Grove
PRODUCTS

Your Complete Leisure Accessory Wholesaler

THE **BIGGER** **ORANGE** BOOK

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WELCOME TO
THE **BIGGER ORANGE** BOOK

It's bigger and better than ever before with improvements based on your invaluable feedback.

- All pages are now numerical to make navigating your way through the sections even easier.

- We've introduced 'New' and 'Best Seller' symbols to assist your buying choices.

- The spares images have been greatly extended to help you identify the correct replacements.

- The Fiamma catalogue has been included in its entirety at the back, and now includes Grove part numbers on our vastly increased Fiamma range.

We hope you enjoy using the improved catalogue. We welcome your comments and should you have any suggestions for further improvements please contact me or any member of the Grove team.

Carol Davies
Managing Director

CONTENTS

SPARE PARTS DIAGRAMS

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Wheel Rims

Prins LD1361 rim
4.5J x 13" 4 Stud **005016**

Prins LD1360 rim
5J x 13" 4 Stud **005004**

Prins LD1362 rim
4.5J x 13" - B + B **005038**

Lemmerz rim
5.5J x 14" 4 stud **005020**

Lemmerz rim
5.5J x 14" 5 stud **005025**
6J x 15" 5 stud **005030**

Trailer wheels & tyres
Wheel rim with 4 ply tyre
400-8" No cut out **005048**
500-10" **005050**

Alloy wheel lock nuts
M12 Set of 4
005148

Alloy wheel bolt
STW M12R
005147

Wheel Trims - Caravan wheel trims available singly or 12 per outer

Alaska wheel trims

Supplied in pairs

13" White/chrome **006020**   14" White **006021**

Supplied boxed in a set of 4

13" Silver **006016**   14" Silver **006017**

Tourer

Supplied in pairs

13" Silver **006000**   13" Ivory **006001**

BEST SELLER

Motorhome wheel trims
Supplied boxed - in a set of 4
15" Silver **006022**
16" Silver **006024**

Wheel cover protectors

Protect your investment by protecting your wheel and tyre from UV, wind and rain. Available in assorted colours. Usually available in blue, green and burgundy; please specify if colour is important. Sold individually

Single axle **007347**
Twin axle **007348**

Chassis & towing

Spare wheel accessories
AL-KO side lift jack
Can be fitted to all caravans manufactured after 1980. The jack is easy to position and operate and is supplied with mounting brackets which are bolted to the main chassis members immediately behind the wheel. The jack can also be used as an aid to levelling. Can be lowered to 85mm and raised to 375mm. The mounting bracket design ensures correct positioning and operation. WARNING: When in use the caravan must be attached to the towing vehicle.

AL-KO 800kg side lift jack
Maximum load 1600kg, static load 800kg
AL-KO side lift jack in a bag **007364**
AL-KO side lift jack boxed **007351**

AL-KO 1000kg side lift jack
Maximum load 2000kg, static load 1000kg **007357**

AL-KO 2 tonne scissor jack
For caravans manufactured after 1980 on AL-KO chassis with a maximum total weight of 2000kg. Static load 1000kg. Maximum load 2000kg Specifically developed for use on tandem axle caravans **007359**

Side lift jack bracket kit
Suitable for use only with Al-Ko Side Lift Jack or 2 Tonne Jack. Comprises of 2 x galvanised mounting brackets and fixing kit
007403
Spare bracket
007402

Stack Jack axle stands
Set of 4 aluminium axle stands. Max capacity 2722kg per jack. Extends 28-43cm. For stabilizing only - Not for lifting
007358

Fiamma jacks

Aluminium   *Plastic*

Alu Jacks
Aluminium axle stands supplied in a pack of 4. Max load 1000kg
Adjustable in height from min 28cm to max 43cm. Weight 0.9kg each
007353

Plastic Jacks
Plastic UV resistant axle stands supplied in a pack of 4.
Max load 750kg. Adjustable in height from min 31cm to max 44cm.
Weight 0.8kg each
007352

Spare wheel carriers
AL-KO spare wheel carriers
For AL-KO chassis with fixing holes. Check AL-KO technical brochure for wheel size compatibility.
Telescopic action for easy wheel removal and replacement.
AL-KO part no. 241859 for chassis with a distance between the main members of 1260mm - 1515mm
004004
AL-KO part no. 241860 for chassis with a distance between the main members of 1510mm - 1815mm
004015
AL-KO part no. 1287180 for chassis with a distance between the main members of 1410mm - 1715mm.
Pre-assembled **004006**

Tyre gauges

Digital tyre keyring gauge
● LED light
Available singly or 8 per outer **007377**

Digital tyre & tread gauge
● 360° connection
● Tread depth gauge
Available singly or 6 per outer **007373**

Programmable digital tyre & tread gauge
● 360° connection
● Automatically stores recommended tyre pressure
● Tread depth gauge
Available singly or 6 per outer **007374**

Rolson digital tyre gauge
● Simple push button operation
● LCD display in PSI and bar
007366

Compressors

Air compressor inflater/deflater
12v digital air compressor for tyre inflation and inflator for air beds & other leisure accessories. Preset pressure mode with automatic cut off. High intensity LED white light. Handy storage case and a tyre deflation valve. Inflates a tyre to 35psi in under 3 minutes
017304

Cordless air compressor
Rechargeable version of 017304 with the additon of a removable tyre pressure gauge
017306

Digital air compressor
12v. Preset pressure mode with automatic cut off. Red light for SOS and high intensity LED light. Handy storage case and a tyre deflation valve. Inflates a tyre to 35psi in under 3 minutes
017303

Digital air compressor
12v 120psi. Self select pressure mode with automatic switch off. Complete with 2 piece adapter kit. Fitted with fused cigarette lighter plug and approximately 3.3m of cable. Built in white light for direction and red light for alert/SOS. Flexible air hose with screw set. Available singly or 6 per outer
017305

Towball accessories

Towball
50mm ball. 'E' approved.
Available singly or 10 per outer
007062

AL-KO towball kit
Extended necked towball includes 2 x 50mm nuts, bolts and spring washers
008003

AL-KO towball boot
Black plastic
008006

Towball boot
Black plastic
Loose (50) **012191**
Packaged **014460**

Towball boot with reflector
Black plastic
014465

High tensile bolt sets
Available singly or 10 per outer
45mm **007073**
55mm (in Ring Packaging) **014475**
65mm **007084**
75mm **007095**
75mm (in Ring Packaging) **014478**
100mm **007085**

Ring towball cover
Chrome **014452**
Black **014455**

AL-KO soft ball
Supplied in a display box of 24
Red **012200**
Black **012201**
Blue **012202**

W4 Cover-up
Tow ball cover with grease reservoir. Supplied in a counter display box of 20 pieces
012205

Spacers
13mm **007040**
25mm **007051**

Drop plates
51mm **007007**
76mm **007018**
100mm adjustable **007029**

AK300 coupling head
The AL-KO AK300 is designed for a draw shaft of 50mm. Spacers are available for smaller draw shafts - See AL-KO spares in section 1 of the spares section
007361

AL-KO soft dock
Can be used on AL-KO coupling heads AK7, AK10/2 and AK252. Supplied in a display box of 12
007159

Chassis spares

Note: More chassis spares can be found in the spares section of the catalogue

BEST SELLER

AL-KO

Corner steady nuts
16mm thread ø **007428**
20mm thread ø **007429**

BEST SELLER

AL-KO

WOW Bulk offers of 50 or more are available

One shot nuts
Supplied 10 per outer
20mm thread ø **007662**
25mm thread ø **007689**

Corner steady braces & wheel wrenches

BEST SELLER

AL-KO corner steady brace
Available singly or 10 per outer
007168

Grove extension sockets
For use with cordless drills for lowering and raising corner steadies.
Available singly or 10 per outer
30cm **007164**
45cm **007163**

Master wheel wrench

Chrome plated carbon steel body with 17/19mm vanadium socket. Telescopic handle gives adjustable length of 375-495mm. TUV/GS approved. Available singly or 10 per outer
007169

100% GOOD VALUE FOR MONEY

Budget corner steady brace
007167

Budget wheel brace
007166

Shock absorbers **AL-KO**

Octagon shock absorbers
Designed to complement AL-KO Euro Axles. Colour coded for easy weight identification – provides the ultimate in road holding and ride comfort. Set of 2.

Axle weights (gvw)	Single	Tandem	Part No.
Green	Up to 900kg	Up to 1600kg	007425
Blue	901 - 1300kg	1601 - 2600kg	007426
Red	1301 - 1800kg	2501 - 3500kg	007427
Black	1801 - 4000kg	3501 - 7500kg	007424

Breakaway cables

AL-KO

A - Standard **007130**
B - Detachable **007135**

(W4)

Available singly or 10 per outer. Poly-bagged and header carded.
C - Breakaway cable
007118
D - Plastic coated cable
007120
E - Cable with split ring
007125
F - Easy fit cable
007127

A

B

BEST SELLER

C

D

E

F

BEST SELLER

100% GOOD VALUE FOR MONEY

Hitch covers

W4 hitch tidy
White P.V.C. weather - proofing cover with drawstring for secure fixing.
Available singly or 10 per outer
007335

W4 'A' Frame cover
Hard-wearing cover which protects the hitch, handbrake mechanism and cable storage ports.
Available singly or 5 per outer
007336

AL-KO deluxe hitch cover
To cover the towing hitch/stabiliser
Suitable for the AKS2004/3004 stabiliser **007350**

Nylon hitch cover
PVC coated green nylon cover with drawstring.
Available singly or 10 per outer
007340
Printed with your company name and logo. Minimum order of 100 pieces. Alternative colours also available **007341**

PVC hitch cover black
Budget priced hitch cover
Volume discount available on request
Supplied 10 per outer
007337

PVC hitch cover white
Budget priced hitch cover
Volume discount available on request
Supplied 10 per outer
007338

National hitch covers
PVC coated nylon cover with drawstring. Available singly or 10 per outer

England **007342**

Scotland **007343**

Wales **007344**

Heritage "Keep Calm and Caravan" hitch cover

Personalised "Keep Calm and Caravan" canvas hitch covers. Choose your colour, change the crown for your logo or even display your phone number, all for the same unit cost.
Minimum order quantity - 50. Please speak to your sales contact for more details.
Please allow 6 weeks for first time orders and 4 weeks for repeat orders.
Hitch cover **007346**

Standard "Keep Calm and Caravan" hitchcovers
100% cotton canvas hitch cover with drawstring. Wet and rot proof.
High quality desirable product
007345
ALSO AVAILABLE IN COST EFFECTIVE NYLON
007339

Standard products also available in a mains cable bag (see section C) **016177** and a peg bag (see section T) **109563**

Levelling accessories

WOW Ideal for soft ground and to help support the weight of the vehicle

NEW

Fiamma Plates
Kit of 4 reinforced anti-sinking plates for the feet of the caravan.
Dimensions: Ø 20cm
Weight: 0.2kg each
007381

NEW

Fiamma Plates pro
Kit of 4 anti-sinking bases supplied with 4 locks to be fastened to the vehicle's lifting jacks. Permanently secured even when travelling.
Weight: 0.2kg each
007382

Stabilizer jack pads
Set of four plastic jackpads
007380

Jumbo foot jack pads
Budget priced set of four pads and pins
Green. Available singly or 10 per outer   **007385**
Spare jumbo foot and pin green   **007384**
Black. Available singly or 10 per outer   **007379**
Spare jumbo foot and pin black   **007378**

Wheel chock
A vital safety device when parking up or changing a wheel.
Available singly or 24 per outer
007312

Levelling devices

BEST SELLER

Levelling device
Available singly or 10 per outer
007295

W4 Target level
Circular spirit level for 360° levelling indication.
Self adhesive   **007297**
10 per outer
Magnetic   **007298**
Available singly or 10 per outer

W4 grip trak
Ridged on both sides of track for maximum wheel to ground traction
007368

3 piece level set
Available singly or 12 per outer
007293

Levelling accessories

FIAMMA

WOW For more information on Fiamma products see our comprehensive Fiamma section at the back of the catalogue

Anti slip plate (2)
To help prevent slipping on paved surfaces. Suitable for all blocks except Level System Jumbo.
007328

Level Up (2)
Dimensions (mm) 570 x 200.
Maximum height 130.
Maximum axle weight 5 tons. **007326**
Level bag **007333**

Level PRO (2)
Dimensions (mm) 430 x 170.
Maximum height 90.
Maximum axle weight 5 tons.
Available singly or 6 per outer **007320**
Level bag **007332**

Chock level (2)
Lightweight chock for use with Level up, Pro and Magnum on longer stays. Comes with 2 steel hooks to firmly fasten to chocks when used on levels
007327

Level up Kits

Each kit comes with 2 Level Ups and a washable Polyester carry bag. Easy to carry with comfortable shoulder strap.

Kit Level Up (2)
Dimensions (mm) 570 x 200.
Maximum height 130.
Maximum axle weight 5 tons.
Comes with washable polyester carry bag. Easy to carry with comfortable shoulder strap **007316**

Kit Level Up Jumbo (2)
Dimensions (mm) 580 x 240.
Maximum height 140.
Maximum axle weight 8 tons.
Comes with washable polyester carry bag. Easy to carry with comfortable shoulder strap **007318**

Level System® Magnum (2)
Dimensions (mm) 500 x 200. Maximum height 90.
Maximum axle weight 8 tons
Available singly or 6 per outer **007322**
Level bag **007332**

Jumbo (2)
Dimensions (mm) 600 x 260. Maximum height 120.
Maximum axle weight 12 tons
007323

Level bag S
For level pro (007320), magnum (007322) and wheel saver (007331)
007332

Level bag
For level up (007326)
007333

Level Plate (2)
Anti skid system for instalation on Fiamma level up. It increaseS traction, avoiding skids and slips on smooth surfaces and helps to prevent sinking on soft ground.
007329

Grip System (2)
Anti skid system with superior traction. The two grips can be combined into one long piece to position under the motor home or caravan wheels.
Ideal on sand or mud.
007367

Wheel savers
Ideal for long stays or storage.
Suitable for wheels up to 70cm diameter.
Dimensions (mm) 460 x 210. Maximum height 60.
007331
Wheel saver / level bag **007332**

Chassis & towing

Stabilisers & Spares

AL-KO

AL-KO AKS 1300 stabiliser
The AKS 1300 stabiliser has been developed for caravans and trailers up to a maximum gross weight of 1360kg

AKS 1300 Stabiliser **007950**
AKS 1300 security device **007960**

AKS 1300 Triple pack consisting of stabiliser, security device, towball and safety ball **007970**

Integral barrel lock **002118**

AL-KO MkII AKS 3004 stabiliser
The MkII AKS 3004 stabiliser has been developed for caravans and trailers from 200kg up to a maximum gross weight of 3000kg

AKS 3004 Stabiliser **007938**
AKS 3004 Security device **007940**

BEST SELLER

MkII AKS 3004 Triple pack consisting of stabiliser, security device, towball and safety ball **007939**

100% GOOD VALUE FOR MONEY

Winterhoff WS3000 stabiliser
The arrangement of the front and rear friction elements reduces the unpleasant pitching movement of the car/trailer combination. The slender design guarantees excellent angular flexibility for manoeuvring.

WS 3000 stabiliser **007850**
Robstop security device **007860**

Friction pads
For Winterhoff WS3000 Stabiliser from Aug 2002 onwards **007852**

AKS 3004 4x4 handle
Replacement handle for 4x4's to avoid fouling of the rear door **007934**

AL-KO Safety ball
Locks into hitch head for extra security. Supplied in a display box of 24 **002120**

WOW For more hitch locks and security devices please see section B

Friction pads
1300 stabilisers - side **007957**

AKS security barrel and two keys
For all models **007723**

Side friction pads
To 1993 for 2000/2500 stabilisers **008004**

From 1994 2004/3004 stabilisers **008005**

Front/rear friction pads
2004 stabilisers **007935**

3004 stabilisers **007936**

Towball kit
008003

Towball cover
008006

Leaf type stabilisers - Spares shown for driver stabiliser

Driver stabiliser
Comes with quick release kit, 4.5" friction discs and standard L bracket to suit AL-KO and similar taperline chassis
007800

4 Hole car plate **007804**

2 Hole car plate **007805**

TC car plate **007808**

Clamp on adaptor **007816**

Toggle screw **007819**

L bracket **007812**

Extended L bracket **007814**

Slipper block **007822**

Quick release kit **007834**

Tommy bar 10mm **007828**

4.5" Friction discs **007825**

4" Friction discs **007824**

Stronghold stabiliser
2 year mechanical warranty, with quick release mechanism and fast fit 'L' bracket that clamps onto the chassis which eliminates drilling. Fitted with 2 x 4" friction discs. Supplied with canvas carry bag.
007775

100% GOOD VALUE FOR MONEY

Jockey wheels

A B C D E

	Part No	Description	Width of stem	Type of wheel
A	007194	Jockey assembly	48mm	Plastic
B	007192	Heavy duty assembly	48mm	Al-Ko soft wheel
C	007197	Heavy duty assembly	48mm	Pneumatic
D	007195	Jockey assembly	48mm	Plastic
E	007193B	Premium jockey wheel	48mm	Metal

A B C

	Part No	Description	Width of stem	Type of wheel
A	007170	Jockey wheel and clamp	34mm	Metal
B	007172	Jockey wheel and clamp	48mm	Metal
C	007174	Jockey wheel and clamp	48mm	Pneumatic

Spare wheels

For 34mm jockey assembly
Overall ø 160mm Spindle hole length 60mm **007171**

For std 48mm jockey assembly
Overall ø 195mm Spindle hole length 60mm **007173**

Al-Ko Soft wheel
Overall ø 240mm Spindle hole length 90mm **007196**

Al-Ko pneumatic wheel & tyre
Overall ø 250mm Spindle hole length 90mm **007199**

Pneumatic wheel & tyre
Overall ø 250mm Spindle hole length 90mm **007189**

Pneumatic wheel
Overall ø 260mm Spindle hole length 85mm **007198**

WOW
Demonstration DVD available

Reich Easy Wheel set
Transform your existing jockey wheel into a double jockey wheel. Increase your manoeuvrability on any surface. Quick and easy assembly / disassembly. **007210**

AL-KO manoeuvring handle
For use with caravan and trailer jockey wheel assemblies with 48mm diameter stems **007250**

Jockey wheel clamps
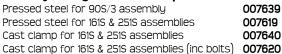
Jockey wheel clamp
Suitable for 48mm tube **007276**

007639   **007640**

007619   **007620**

AL-KO jockey wheel clamps   AL-KO
Pressed steel for 90S/3 assembly   **007639**
Pressed steel for 161S & 251S assemblies   **007619**
Cast clamp for 161S & 251S assemblies   **007640**
Cast clamp for 161S & 251S assemblies (inc bolts) **007620**

007642   **007178**

13 pin electrics - Please note that all UK caravans produced from Sept 2008 have a 13 pin plug fitted as standard

13 pin plug
Available singly or 10 per outer
012037

13 pin socket
Available singly or 10 per outer
012038

13 pin alignment tool
A simple tool to re-align the pins when the plug and socket have not separated correctly. Available singly or 10 per outer
012050

7 pin 12N plug to 13 pin socket
Available singly or 10 per outer **012044**

13 pin plug to 7 pin 12N socket
Available singly or 10 per outer **012043**

7 pin electrics

12N plug	**012003**
12S plug	**012014**
12N socket with fog cut out	**012025**
12S socket	**012036**

Available singly or 25 per outer

Socket cover black	**012163**
Socket cover grey	**012165**

Available singly or 50 per outer

Plug and ball cover holder **012058**
Available singly or 10 per outer

Socket gasket **012047**
Available singly or 20 per outer

AL-KO 7/13 Pin plug holder
Suitable for either 7 or 13 pin plugs **012060**

12N   12S

13 pin socket to 7 pin 12N/12S plugs
Enables a car with 12N and 12S sockets to connect to a caravan with a 13 pin plug
Available singly or 10 per outer
012041

012042   **012045**
13 pin plug to 7 pin 12N/12S trailing sockets
Enables a car with a 13 pin socket to connect to a caravan with 12N / 12S plugs

NEW

13 pin plug to 12N/S socket adaptor
Available singly or 6 per outer
012046

Wiring kit
12N **014006**

Coiled cable kits
Consists of a length of cable which extends to 1.2m and has a 7 pin plug on each end. Kit contains a 7 pin socket to mount on caravan A frame.
12N **014310**   12S **014311**

Relays

W4 Combi Master
Combined fridge power supply and charging relay enabling the fridge to operate *and* an auxiliary battery to be charged whilst towing
014076

W4 Self Switching Combi Master
The same specification as the Combi Master but with the addition that it senses the vehicles battery level - switching off when there is insufficient power available. So the vehicles power can continue to be used when the engine is switched off without worrying that the auxiliary battery or fridge will be draining your vehicles battery
014077

RING Automotive

Ring relays
Combination
Split charge relay for charging auxiliary battery & operating a refrigerator whilst towing. With automatic cut off
014405

Audible
Rear mounting sensor relay
014407

ERL11   ERL7

Automotive relays
12V 40A
Centre pin not used
ERL11
12V 20/30A
ERL7

Socket mounting and bumper protection

Socket mounting plates
Manufactured from mild steel plate.
Single **012087**
Double straight **012096**
Double 'T' **012105**
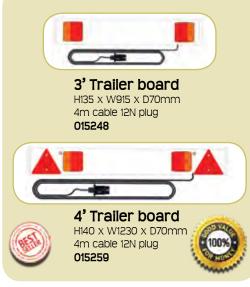Available singly or 25 per outer

Bumper protection
Protects your vehicle whilst hitching up
With two socket mounting points **012109**

Mini bumper protection plates **012110**
Available singly or 10 per outer

RING
Automotive

3' Trailer board
H135 x W915 x D70mm
4m cable 12N plug
015248

4' Trailer board
H140 x W1230 x D70mm
4m cable 12N plug
015259

BEST SELLER

100% GOOD VALUE FOR MONEY

Towing accessories

WOW All relays are easy to select from the 'Which relay do I need?' chart on the pack. They are easy to fit using the full instructions provided. Suitable for 12V negative earthed vehicles

Combination relay
Split charge relay for charging auxiliary battery or operating a refrigerator whilst towing
014405

Audible relay
Rear mounting sensor relay
014407

WOW
Comprehensive 18 page 'Towing Electrics' guide with each kit giving handy tips on legal requirements and wiring diagrams

Twin socket
With fog cut out **014395**

Plastic plugs
12N **014313**
12S **014329**
Available singly or 10 per outer

Metal plugs
12N **014314**
12S **014332**

Plastic sockets
12N **014312**
12S **014328**
Available singly or 10 per outer

Metal sockets
12N **014315**
12S **014330**

Socket seal kit
Available singly or 10 per outer
014470

Socket cover
Black **014457**

Towball covers
Chrome **014452**
Black **014455**

High tensile bolts
2 per pack
55mm **014475**
75mm **014478**
Available singly or 10 per outer

Socket plates
Single **014445**
Twin **014450**
Available singly or 10 per outer

Complete towing stand
Ask your sales contact for details
014479

Trailer lamps
Small square
014424

Towball boots
Black **014460**
Black with reflector
014465

Towing mirrors

HANDY mirror range

This range of "E" marked mirrors feature the unique "Handy" ratchet system which gives minimal vibration and maximum stability. Simple to install and remove: the unique "Handy" ratchet allows a tight fit to the existing mirror every time. Attaching to the vehicle's existing mirror these universal fitting mirrors are suitable for most vehicles and include models suitable for vans and motorhomes as well as cars, and will fit left or right hand mirrors.
Glass size 190mm x 120mm. All available singly or 6 per outer.

WOW The Handy XL achieved "Best Overall towing mirror" when on test in Practical Caravan magazine - September 2013. Conclusion: "(the) ratchet tensioning system gives a satisfyingly secure feel when fitted" and "once securely fastened to the towcar mirror it was rock steady. The mirror image was superb with no distortion visible. The field of view was massive and vibration was insignificant." **89/100**

Handy XL standard mirror
Arm length 310mm
120140

Handy XL extended mirror
As per the XL version this mirror has extended arms for a wider field of vision.
Arm length 370mm
120142

Handy Super Flex mirror
This model has wide angle arms to make it suitable for most vans and motor homes.
Arm length 230mm
120144

Standard towing mirror
Excellent value clip-on 'E' marked extension mirror.
Glass size 150mm x 110mm.
Arm length 220mm
Available singly or 20 per outer **120154**
Spare straps **120153**

Excellent view towing mirror
After initial set up the bracket can be left on, head and extension mirror can be removed. Virtually vibration free with excellent visibility. 'E' marked.
Glass size 185mm x 120mm.
Arm length 270mm
Available singly or 20 per outer **120168**
With blind spot
Available singly or 10 per outer **120167**
Spare straps **120169**

XXL towing mirror
Large head for improved vision and safety, extra long securing straps make this mirror suitable for vehicles with large wing mirrors. 'E' marked.
Glass size 185mm x 120mm.
Arm length 200mm
Available singly or 20 per outer **120158**

WOW The XXL fits vehicles with tall wing mirrors such as the Ford Transit

Reich Mirror Control
The Reich **MIRROR CONTROL** enables you to adjust the caravan's clip-on mirrors from inside the vehicle without any other assistance. With infrared remote control, the mirror can be adjusted regardless of horizontal or vertical installation. **Available to order**

Summit towing mirrors
All mirrors are "E" approved, quick and easy to fit to most vehicles and are available singly or 10 per outer.

RV98T towing mirror
Adjustable arms, mirror head ajustable through 360° and shatterproof glass.
120148

RV3100 towing mirror
Adjustable arms, mirror head ajustable through 360°, shatterproof glass and complete with built-in blind spot.
120150

RV3200 towing mirror
Removeable arm, mirror head adjustable through 360°, shatterproof glass and complete with built-in blind spot.
120151

Kronings mirror **kronings**

Towing mirror set

A pair of extruded aluminium and ABS quality towing mirrors. Minimum vibration. Designed to fit 95% of all vehicles, this set comes with all required tools and multiple fitment combinations.

Supplied with:

- 3 different sized gripping handles
- 2 x flat and 2 x convex glass for convenience
- 4 x different sized holding pins
- 2 x different sized rubber "push"

Weight 468g

120130

NEW

Towing safety

Caravan Weight Control

The Caravan Weight Control (CWC) gives you 100% control over the total weight and the partial weights of the individual wheels. Using the handy balance may easily prevent excess and uneven loads which may have a negative impact on vehicle handling.

- Can measure the load per wheel up to 1000Kg yellow or 1500kg orange
- Totals the weight once measured on either a single or twin axle vehicle
- Can be used as a nose weight gauge
- Requires 3 x AAA batteries (not included)
- Simple to use
- Weighs 1 Kg

1500Kg orange **007304**
1000Kg yellow **007305**

BEST SELLER

TLC Towbar load control

A new, accurate digital gauge for measuring the weight of the hitch on the towball. The unit is both lightweight and compact. The TLC's accuracy and reliability is due to the use of load cell technology. The TLC is small and light enough to take with you. The twin version will automatically take into account the different load distribution involved.

- Digital read out in 1Kg steps
- Clear to read
- Safe function without spring
- Maximum nose weight 100Kg

Requires 2 x AA batteries (not included)
Single axle **007306**

NOTE: The TLC MUST be removed before towing

GOOD VALUE FOR MONEY 100%

WOW Simple to use - Accurate, lightweight and compact

(W4)

W4 weigh-it extra

Calibrated in both pounds and kilograms. Measures nose weight up to 250lbs/115kg

007310

Grayston coil spring assisters

To stiffen and raise suspension by approximately 38mm. *To measure the size - jack the vehicle up to take weight from springs then measure the gap between two parts of the spring*

GE13	18mm-25mm	**008019**
GE14	26mm-38mm	**008008**
GE15	39mm-51mm	**008027**
GE15A	52mm-65mm	**008036**

Warning triangle

E approved.
Available singly or 10 per outer
007387

Rear view lens

Manufactured from optical grade PVC with viewing angles of upward 13° sideways 25° and downward 28°, these lenses help eliminate the blind spot and therefore make reversing safer.

9"x 7" **120137**
10" x 8" **120138**
14" x 11" **120139**

Beam converters

BEST SELLER

Headlamp beam adaptor for continental driving. By law, at any time - day or night, when driving in Europe you must convert your headlamps to avoid dazzling other road users.

015606

Chassis & towing

Combination lights

Caraluna caravan

WOW Caraluna MK1 now back in stock!

MK1 left hand, reverse
015001
MK1 left hand, fog light
015018

MK2 left hand
015000

MK2 right hand, fog light
015003

MK2 left hand, fog light
015017

MK2 left hand fog clear lens
015021

MK2 right hand clear lens
015020

Caraluna motorhome

MK1 left hand
015015

MK1 Right hand, fog light
015016
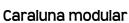
MK2 left hand, reversing light
015013

MK2 Right hand, fog light
015014

Caraluna modular
Dimensions (HxWxD):
612 x 163 x 92mm
Left hand
014490
Right hand
(as illustrated)
014491

Caraluna vertical
Dimensions (HxWxD):
406 x 168 x 80mm
Left hand
- Includes reverse
014493
Right hand
(as illustrated)
- Includes fog
014494

Jokon wrap round
Combines stop/tail, flasher, reverse and fog lamp. 385mm x 112mm
015007

Jokon wrap round small
Combines stop/tail, flasher and fog lamp. 305mm x 112mm
015004

Jokon wrap round
Combines stop, tail, flasher and fog lamp. 385mm x 112mm
015006

Jokon combination lamps
Combines stop/tail, flasher and fog lamp
Left hand lamp	**015012**
Spare lens	**015023**
Right hand lamp	**015034**
Spare lens	**015045**

Hella mini wrap round/reverse
Combines stop/tail, flasher and reverse
015009

Hella wrap round
Combines stop/tail flasher and fog lamp
015010

Britax 9002 lamp
015056

Britax 9300 wrap round
Combines stop/tail, flasher, fog and reverse. 382mm x 130mm
015050

Number plate lamps

Britax number plate lamp
Small **015476**

Hella number plate lamp
Small **015479**

Hella number plate lamp
Large **015483**

Marker lamps
Front

**Hella oblong
front marker**
Lamp   015461

**Jokon EL61
front marker**
Lamp   015457
Lens   015458

**Britax 881
front marker**
Lamp   015438

**Jokon
front marker**
Lamp   015465
Lens   015466

**Hella oval
front marker**
Lamp   015444

**Jokon PL96
front marker**
Lamp   015454
Lens   015455

**Britax 814
front marker**
Lamp   015384

**Britax 764
front marker**
Lamp 015337

**Hella
front marker**
Lamp 015375

**Britax 536
front marker**
Lamp 015450

Side

**Hella oblong
side marker**
Lamp   015463

**Jokon EL61
side marker**
Lamp   015459
Lens   015460

**Britax 883
side marker**
Lamp 015440

**Jokon
side marker**
Lamp   015467
Lens   015468

**Hella oval
side marker**
Lamp   015446

**Jokon PL96
side marker**
Lamp   015456

**Britax 813
side marker**
Lamp   015404

**Jokon
side marker**
Lamp   015472

**Jokon side
marker with
screw on lens**
015473

**Jokon
side marker**
Lamp   015470
Lens   015471

**Jokon oblong
side marker
red/white**
015474

Rear

**Hella oblong
rear marker**
Lamp   015464

**Jokon EL61
rear marker**
Lamp   015452
Lens   015453

**Britax 882
rear marker**
Lamp 015442

Reflectors

Self adhesive reflectors
105 x 50mm. 79mm hole centres.
10 per outer
Red   015268
Amber   015277
White   015286

Reflective red triangle (2)
Screw on, pack of 2. Height max: 155mm,
Width max: 135mm, Hole centres: 70mm.
Available singly or 10 per outer
015492

Repair stickers

(W4)
250 x 70mm
Headlight reflective repair tape (silver vinyl)   013620
Red lens repair tape (red vinyl)   013621
clear lens repair tape (clear vinyl)   013623
Orange lens repair tape (amber vinyl)   013622
10 per outer

Chassis & towing

Number plates

AJ51 WXX

Reflective yellow **013305**
Reflective white **013313**
100 per outer

Bordered yellow **013303**
Bordered white **013322**
100 per outer

Euro GB yellow **013304**
Euro GB white **013323**
100 per outer

Bordered Euro GB yellow **013314**
Bordered Euro GB white **013318**
100 per outer

Scottish yellow **013311**
Scottish white **013310**
100 per outer

Border Scottish yellow **013309**
100 per outer

AA51 WXX

Cymru yellow **013312**
100 per outer

Square yellow **013317**
100 per outer

Acrylic plates
50 per outer   Oblong   **013306**
25 per outer   Square   **013315**

Adhesive pads
20 per outer
1mm   **013523**
6mm   **013524**
Bulk 150 per outer
1mm   **013525**
6mm   **013526**

Staticlean fluid
Apply to the acrylic sheet (and to
the reflective if required) before
use in order to reduce static
013512
Sponge pad bottle
013421

**ABCDEFGHIJKLMN
PQRSTUVWXYZ
0123456789**

Digit starter pack
100 of each digit   **013407**

A

A

Individual digits (100)
013408 Followed by number or letter

3D digits (50)
013409 Followed by number or letter

Self adhesive stickers
All stickers are sold 10 per outer

Euro plate stickers W4
40 x 110mm
Adapt your number plate for European driving

GB **013608**

SCO **013578**

Cymru **013583**

Ireland **013589**

Euro GB
Rectangle 60 x 48mm
013607

Euro GB
Large oval
180 x 135mm
013604

Euro GB
122 x 88mm W4
013605

Euro Scotland
122 x 88mm W4
013575

Euro Cymru
122 x 88mm W4
013580

Self adhesive stickers All stickers are sold 10 per outer

Scotland flag
Medium rectangle
110 x 65mm (W4)
013577

SCO
Large oval (W4)
140 x 100mm
013576

Wales flag
Medium rectangle
110 x 65mm (W4)
013582

Cymru
Large oval (W4)
140 x 100mm
013581

Ireland flag
Medium rectangle
110 x 65mm (W4)
013588

IRL
Large oval (W4)
140 x 100mm
013587

AA GB Magnetic badge
Large oval
180 x 135mm
013598

GB sticker
Large oval
180 x 135mm
013603

GB sticker
Large oval
140 x 100mm (W4)
013602

GB plaque
Small oval
80 x 58mm
013600

NI
Large oval (W4)
140 x 100mm
013586

Fresh water
60 x 55mm (W4)
013618

60mph
100mm ø (W4)
013609

Tracking fitted
110 x 65mm (W4)
Motorhome   013613
Caravan   013614

Vital statistics
60 x 48mm (W4)
013619

Tyre pressure
60 x 48mm (W4)
013615

LPG sticker
100 x 100mm (W4)
013610

Caravan movers

The Truma mover truma

Truma manoeuvring assistant
- Very light - Weighs just 34kg
- Low-wear aluminium rollers
- Softstart and Softstop for jerk-free manoevering
- Cross actuation as standard (manual engagement and disengagement of aluminium rollers from one side)
- No drilling or welding of chassis required (no need for TUV approval)
- Power consumption: Max 120A, Average 20A
- Max vehicle weight 1800kg (on a 15% gradient)

Single axle   **006810**

WOW 5 Years Warranty!

Common mover spares
Note: More mover spares can be found in the spares section of the catalogue

Battery isolator switch
Max rating 100A - can withstand 500A for 5 seconds
010325
Kronings **006675**
Battery isolator switch key
10 per outer **010015**

Housing for isolator switch
006960

Reich manual engagement Handset
Single axles   **006930**
Twin axle   **006932**

Kronings Remote Control FB2
With standard software
006660

Chassis & towing

kronings caravan moving systems

BUY THE CARAVAN MOVER THAT GIVES YOU MORE YEAR AFTER YEAR!

Each product is carefully tested before shipment. Kronings caravan moving systems and equipment have a built in 64 bit encryption radio transmitter as standard. This Kronings Code technology protects your remote control against interference from other transmitters and receivers!

WOW Five year warranty on all movers when the mover is serviced after years 1 and 3 by a Kronings service centre!
Future proof – Software upgrades available through Kronings service centres!
All Kronings movers have buttons to control the optional extra Electric corner steadies, an excellent opportunity to up-sell!

Caravan moving system

Compact, clean design and minimal maintainance - easy to use. **Automatic engagement** by control buttons on the handset.
Controlbox on all models can be individually programmed by Kronings service centres, to meet the exact demands of the customer.
When new software is developed, the controlbox can always be upgraded with newest functions by any Kronings service centre.

006606 Single axle caravans up to 2,000kg
006608 Twin axle with 2 motors for caravans up to 2,300kg
006610 Twin axle with 4 motors (all wheel drive) for caravans up to 3,000kg

WOW Upgrade to Electric corner steadies on any Kronings mover add - **006710**

	006606	006608	006610
Weight	32kg	32kg	64kg
Frequency	433.92MHz	433.92MHz	433.92MHz
Voltage	12V	12V	12V
Recommended Battery Size	85-105 (Ah)	85-105 (Ah)	105 (Ah)
Rise	17% (1800kg) 25% (1275kg)	15% (2300kg) 18% (2000kg)	14% (3000kg) 20% (2000kg)
Electric Usage (Firm ground) Standby	25-35Ah < 10mAh	25-35Ah < 10mAh	25-35Ah < 10mAh
Speed cm/s (Firm ground)	13-16	13-15	14-15

Light weight Caravan moving system

Compact, clean design and minimal maintainance - easy to use. Manual engagement with cross actuation allowing both rollers to be engaged from one side.
Controlbox on all models can be individually programmed by Kronings service centres, to meet the exact demands of the customer.
When new software is developed, the controlbox can always be upgraded with newest functions by any Kronings service centre.

006600 Single axle caravans up to 1,800kg
006602 Twin axle with 2 motors for industrial trailers only!
006604 Twin axle with 4 motors (all wheel drive) for caravans up to 3,000kg

	006600	006602	006604
Weight	28.7kg		57.5kg
Frequency	433.92MHz		433.92MHz
Voltage	12V		12V
Recommended Battery Size	85-105 (Ah)	For Industrial Trailers only please call!	105 (Ah)
Rise	16% (1800kg) 23% (1275kg)		13% (2500kg) 15% (2100kg)
Electric Usage: (Firm ground) Standby	25-35Ah < 10mAh		25-35Ah < 10mAh
Speed cm/s (Firm ground)	12-14		12-14

kronings® Electric Corner Steadies

NEW

Kronings Electric Corner Steadies™

A new simplified electrical corner steady system. Four electrical motors, a digital control box and easy to use remote control, which may be combined with any Kronings™ caravan moving system.

Mount 4 motors on your original corner steadies, and you are ready to operate your corner steadies from the same remote control as the caravan moving system. Simple manual over-ride.

The system is revolutionary in its simple use and installation.The corner steadies automatically find the surface of the ground, after which precise adjustment of each corner steady is easily done using the remote control.The remote control of Kronings™ movers and corner steadies are unique in the market, being first in a dual function control, which makes you able to control both Kronings™ movers and corner steadies on the same remote control.

The only prerequisite for installing Kronings Corner Steadies™ system is that your manual corner steadies have a spindle / mandrel on the rear end of your standard mounted corner steadies! Plastic adaptor supplied - fits both BPW and Al-Ko (12mm/16mm)

Note - Inspection of your caravan is recommended to ensure correct installation can be achieved as corner steadies can vary between manufacturers.

006710 Electric leg set (without remote)
006712 Electric leg set (with remote)

Optional 90° Gearbox **006714**

	Electric Corner Steadies
Weight	12.6kg
Frequency	433.92MHz
Voltage	12V
Recommended Battery Size	85 (Ah)
Lift	Up to 85kg (Max. 2500kg caravan)
Electric Usage (Firm ground) Standby	25-35Ah < 10mAh
Speed (Firm ground)	13-16 seconds per steady

Kronings Caravan mover mounting accessories

NEW

*For more spares parts such as handsets and control boxes please see the spares section at the end of the catalogue

ERIBA Touring mounting kit
Brackets to allow any Kronings mover to be fitted to Eriba Touring chassis
006615

AL-KO Vario III mounting kit
Brackets to allow any Kronings mover to be fitted to and "Flat Frame" BPW or Al-Ko Vario III chassis
006617

Spacer Kit
15mm **006625**
30mm **006627**

Low chassis kits
To allow any Kronings mover to be lowered
006631
006633

M-Chassis mounting kit
To allow any Kronings mover to be fitted to caravan with an M-chassis
006635

Flat clamp set
006637

Stop block set (2)
Stops any Kronings mover from slipping on the chassis
006639

Anti-theft lock bolt set (2)
Anti theft bolts to help prevent the mover from being removed without authorisation
006642

Caravan and Motorhome Covers MAYPOLE

Caravan top covers
- Superior top cover offering protection for your caravan top
- Water resistant heavy duty silver polyester material
- Ideal for winter storage
- UV stable material ensuring long product life
- Elasticated straps with nylon coated steel hooks
- Elasticated hem for tailored fit
- Storage bag included
- Additional straps supplied to allow different fitment options
- 12 months warranty

106830	Caravan top cover up to 14'
106831	Caravan top cover 14-17'
106832	Caravan top cover 17-19'
106833	Caravan top cover 19-21'
106834	Caravan top cover 21-23'
106835	Caravan top cover 23-25'

Caravan covers
- Breathable material allows condensation to evaporate
- Superior cover offering excellent water resistance
- Easy to fit (fitting instructions included)
- Ideal for winter storage
- UV stable
- Nylon straps for a secure fit
- Elasticated hem for a tailored fit
- Storage bag included
- 2 zips for easy access
- 12 months warranty

Technical specification
Layers: 4
Composition: SB+SB+FILM+SB*
Bond Pattern: rectangle oval
Weight: 163gm/m2
Water resistance: 1000mm
Rain test: <0.1
*SB = Spunbound polypropylene
*Film = Better water resistance than a membrane

106801	Green 12-14'
106802	Green 14-17'
106803	Green 17-19'
106804	Green 19-21'
106805	Green 21-23'
106806	Green 23-25'
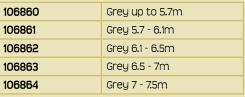
106801GY	Grey 12-14'
106802GY	Grey 14-17'
106803GY	Grey 17-19'
106804GY	Grey 19-21'
106805GY	Grey 21-23'
106806GY	Grey 23-25'

Motor home covers
- Heavy duty 4-ply non-woven polypropylene fabric UV stable
- Breathable and has superior water resistance
- Elasticated hem allows tailored fit over a range of motor home sizes
- Zip opening allowing easy fitting
- Nylon straps on side, front and rear to secure the cover in place
- Comes with fitting and care instructions
- Storage bag included for when the cover is not in use
- 12 months warranty

106860	Grey up to 5.7m
106861	Grey 5.7 - 6.1m
106862	Grey 6.1 - 6.5m
106863	Grey 6.5 - 7m
106864	Grey 7 - 7.5m

Chassis & towing

Towing protectors

tow pro lite®   **specialised covers**

Waterproof – Strong – Impact absorbing – Durable – Soft non-scratch fleece – UV protected material

Universal fit protective towing cover. One piece construction with "T-FIT system" for quick and easy fitting. Double vented design for enhanced fit. Protects lower van front windows from impact damage, over 85% of van covered. Duo-tone, black and grey. Hi-viz reflective strips for added visibility on the road. Exclusive fitted, push operated and removable "LED eye lights" for day and night use whilst towing. 8 x strap and click system for easy adjustability. Strap loops hold your straps in place whilst towing. A-frame strap and click system. A-frame seal stretches to adjust to different A-frames. Steadies strap and click system stops dirt going behind the cover from the undercarriage. Velcro® fastening for extra fit. Uses awning channels to secure the cover to the van. Accessories pack included to enable you to expose the front marker lights neatly.

Tow pro lite - Universal fit towing protector

Designed to fit a wide variety of new and used caravans
- Fits caravans up to 2.5m with 2 awning rails
- Front marker lights shine through side pieces
- Accessories pack included
- 2 LED eye lights included

106701

FIAMMA Covers

Cover top

Sturdy and hard wearing cover made with UV resistant and heavy duty vinyl to protect the motor home from dirt and sun.
- Easy to tighten using ropes or elastic cords (not included)
- Reinforced corners and tie down grommets
- One size only
- Dimensions: 8.5 x 5.2m
- Weight 6kg

106875

Cover premium

The Fiamma Cover Premium is ideal to protect from the sun, UV-rays, dust, pollution and dirt. Made of strong and light breathable fabric that prevents humidity and maintains a cool temperature inside the vehicle.

Cover Premium M
For motor homes up to 7.1m long
Dimensions 7.16 x 2.59 x 2.74m
Weight 10kg
106870

Cover Premium L
For motor homes up to 8m long
Dimensions: 8.08 x 2.59 x 2.74m
Weight 11kg
106872

Velcro to fix side panels when they are completely opened

Metal eyelet to better fix the Cover Premium

4 plastic buckles to fix the lower part of the Cover Premium

3 practical zippers allow quick entrance into the vehicle

FIAMMA

Thermoglas XXL Ducato

WOW Suitable for low temperatures

- Ideal for winter use to completely cover the engine compartment
- Made of insulated material
- Made up of 2 detachable parts
- The upper part covers the 3 windows of the cabin; it is possible to uncover the windscreen without mounting the Thermoglass
- The lower part, which can be attached with velcro®, covers the engine compartment completely
- Suitable for Fiat Ducato after 06/2006
- Weight 11kg

106466

Thermo Wall Ducato Cabin

Comfortable and useful thermal panel to put between the cabin and the motor home cab of the Fiat Ducato (after 2006) to enable more privacy and heat insulation. The upper par is fixed there with velcro® and two central zip-fasteners for the door.

- Dimensions: 182 x 150cm
- Weight 1.8kg

106470

WOW Made from seven layer sturdy insulated material

Coverglas XL Ducato

- Blocks out the sun and protects from UV rays, gives privacy and keeps windshield clean
- Exterior waterproof system to cover all the windows of your vehicle cabin, extended to cover bonnet air intakes as well
- Easily installed and no drilling required
- The cabin doors are used to support and secure the covering
- A practical mounting system is secured on the inside, useful against theft
- Excellent for summer use
- Suitable for Fiat Ducato after 06/2006
- Weight 3.5kg

106465

Chassis & towing

Hitchlocks and security devices

fitS

AKS 3004 security device
Fits all models of 2004/3004 stabilisers
007940

fitS

AKS 1300 security device
Comes with necessary fittings
007960

fitS

AKS 2700 security device
008007

fitS

Winterhoff Robstop
Sold Secure GOLD security device to fit the Winterhoff WS3000 stabiliser. Supplied complete with safety ball
007860

AL-KO coupling lock
A compact and sturdy universal 50mm ball coupling lock. Available singly or 5 per outer
002092

Grayston hitchlock
To fit 50mm ball couplings. Supplied with 2 keys
002087

Trailerlock Mk2
Fits into hitch head. Comes with allen key and 2 keys. Suitable for 50mm ball couplings
002090

Stronghold hitchlocks

Stronghold hitchlocks come with a 2 year mechanical warranty. The hitchlocks can be fitted hitched or unhitched. All locks have high security pick free locks, supplied with 3 keys giving millions of key combinations. Supplied with robust plastic carry storage cases and colour pictorial fitting instructions. DO NOT USE WHILST TOWING

AL-KO safety ball
Locks into hitch head for extra security. Supplied in a dispaly box of 24
002120

The leg lock
- 2 year mechanical warranty
- Electro-plated for rust protection
- Robust heavy duty steel construction
- Dual locking system
- Supplied with 3mm allen key and hexagon adjustor key
001707

Stronghold AL-KO hitchlock
- Sold Secure
- Fits Alko Hitches, AK130, AK160, AKS1300, AKS2004 and AKS3004 (all versions)
- Easy fit in under 10 seconds
- Case hardened steel body and locking bolt
001703

Strongbox hitchlock
- Fits Alko, Albe, Winterhoff, Harrison, B&B and most other original open handle hitch types
- Robust steel construction
- Anti-prising lip
001701

AL-KO AKS 1300 lock
Integral lock for the AKS1300 stabiliser. Comes with 2 keys
002118

Stronghold Winterhoff hitchlock
- Sold Secure
- Fits Winterhoff WS3000 hitches
- Easy fit in under 10 seconds
- Supplied with steel security ball for the un-hitched position
- Case hardened anti-saw location pins
001705

AL-KO AK 10 lock
Integral lock for Al-Ko AK 7, 9 + 10 hitches. Comes with 2 keys. Available singly or 10 per outer
002105

AL-KO AK 13 lock
Integral lock for Al-Ko AK13, AK21 and AKS 2700 stabiliser. Comes with 2 keys
002116

Security

Security

AL-KO Secure wheel clamps

The AL-KO Secure Wheel lock has proven itself year after year to be a superb caravan security device. Available as a standard fitment to many 2006 caravans onwards it has been tested to Diamond standard from SOLD Secure and is **the only product on the market with this level of security**.

Years of research and development into the methods and practices employed by caravan thieves ensures that AL-KO Secure protects your caravan. The AL-KO Secure Lock provides over 30,000 security combinations together with a drill resistant lock and anti-pick tumbler mechanism ensuring that your caravan is safer than it has ever been from theft. At home, on site or in storage, there is no better product to protect your investment.

There are 3 models - Compact kit, Plus kit & Premium kit - plus the option of buying the lozenge insert on it's own. Some locks are not available in all models.

WOW Now stocking Lozenge inserts!

Receiver plate

Lozenge insert only
For use where owners change their caravan and own a Secure wheel lock. Simply use the existing barrel with the new lozenge insert and re-register.

Compact kit
For use on AL-KO chassis vehicles with the receiver plate pre-fitted. Lozenge with full instructions and key registration documents supplied.

Plus kit - *must be professionally installed*
For use on AL-KO chassis vehicles where no receiver plate is pre-fitted, but the brake drum is pre-drilled. Lozenge and receiver plate with full instructions and key registration documents supplied.

Premium and Plus kits can be ordered by request where available

Premium kit - *must be professionally installed*
For use on AL-KO chassis vehicles with no receiver plate pre-fitted and brake drum is not pre-drilled. Brake drum (2051) plate, lozenge and receiver with full instructions and key registration documents supplied.

Stronghold Wheel clamps

Stronghold wheel clamps come with a 2 year mechanical warranty. All clamps have high security pick free locks supplied with 3 keys giving thousands of key combinations. High visibility yellow units. Wheel clamps are supplied in robust plastic carry storage cases with colour pictorial fitting instructions.

The alloy wheel clamp
- Sold Secure
- Fits 13" to 15" rim sizes
- Fits 165mm to 205mm tyre sizes
- Easy fit onto security wheel bolt within 20 seconds
- Robust case hardened anti-saw steel construction
- Supplied with 10mm allen key

001722

The Scimitar alloy wheel clamp
- 50mm alloy wheel spoke gap required
- Fits wheel size 13"-15
- Fits tyre sizes 165mm-205mm
- Easy fitment in under 30 seconds
- Case hardened with patented lock
- Weight 6kgs
- Colour fitting instructions

001730

The strongarm wheel clamp
- Sold Secure
- Fits 12" to 14" rim sizes
- Fits 155mm to 190mm tyre sizes
- Easy fit onto security wheel bolt/nut within 5 seconds
- Locks onto the wheel instead of over the tyre
- Robust steel construction
- Case hardened anti-saw bar feature
- Fits over bolt on wheel trims

001714

The wheel clamp
- Fully adjustable for wheel diameter and width
- Covers wheel nuts, wheel trims and alloy wheels
- Electro-plated arms for rust protection
- Robust heavy duty steel construction

8"-10" fits 100-175 tyre **001716**
10"-14" fits 155-205 tyre **001718**
14"-16" fits 185-250 tyre **001720**

Lozenge No. **1**
- Bailey 14"
Used only by Bailey

Lozenge insert	**001907INS** 1389041
Compact Kit	**001907** 1287642

Lozenge No. **2**
- Hawk 14"
Used by various

Protective cover **001960**

Lozenge insert	**001900INS** 1389042
Compact Kit	**001900** 1287647

Lozenge No. **3**
- Star 14"
Used by Swift
on a range of models

Lozenge insert	**001898INS** 1389046
Compact Kit	**001898** 1287643

Lozenge No. **4**
- Mirage 15"
Used by Swift

Lozenge insert	**001905INS** 1389044
Compact Kit	**001905** 1287645

Lozenge No. **5**
- Mirage 14"
Used by Swift

Protective cover **001963**

Lozenge insert	**001906INS** 1389043
Compact Kit	**001906** 1287644

Lozenge No. **6**
- Challenger 15"
Used by Swift on Challenger
& Conqueror models

Lozenge insert	**001893INS** 1389053
Compact Kit	**001893** 1287652

Lozenge No. **8**
- Salida 14"
Used only by Lunar
Protective cover **001966**

Lozenge insert	**001903INS** 1389050
Compact Kit	**001903** 1287650

Lozenge No. **10**
- Dion 14"
Used by Avondale

Lozenge insert	**001902INS** 1389049
Compact Kit	**001902** 1287649

Lozenge No. **11**
- Quicksilver 14"
Used only by Lunar

Lozenge insert	**001904INS** 1389051
Compact Kit	**001904** 1287651

Lozenge No. **14**
- Debut 14"
Used only by Swift

Lozenge insert	**001897INS** 1389052
Compact Kit	**001897** 1287991

Lozenge No. **15**
- Challenger 14"
Used by Swift on Challenger
& Conqueror models
Protective cover **001968**

Lozenge insert	**001892INS** 1389816
Compact Kit	**001892** 1287992

Lozenge No. **16**
- Rimfire 14"
Used by Swift on GTS, Vogue
Cameo & Spectrum models

Lozenge insert	**001909INS** 1389817
Compact Kit	**001909** 1287993

Lozenge No. **17**
- Rimfire 15"
Used by Swift on GTS, Vogue
Cameo & Spectrum models

Lozenge insert	**001896INS** 1389818
Compact Kit	**001896** 1287994

Lozenge No. **18**
- Star 15"
Used by Swift
on a range of models

Lozenge insert	**001899INS** 1389819
Compact Kit	**001899** 1287995

Lozenge No. **19**
- Hawk 15"
Used by
various manufacturers

Lozenge insert	**001908INS** 1389048
Compact Kit	**001908** 1287990

Lozenge No. **20**
- Pageant 6 14"
Used only by Bailey on
Pageant series 6 models

Lozenge insert	**001882INS** 1550532
Compact Kit	**001882** 1289576

Lozenge No. **21**
- Lunar Venus 14"
Used by Lunar and Avondale

Lozenge insert	**001888INS** 1550918
Compact Kit	**001888** 1288559

Lozenge No. **22**
- Senator 6 14"
Used only by Bailey on
Senator series 6 models

Lozenge insert	**001883INS** 1551031
Compact Kit	**001883** 1289577

Lozenge No. **23**
- Roven 14"
Used by Swift
on a range of models
Protective cover **001972**

Lozenge insert	**001894INS** 1551985
Compact Kit	**001894** 1289106

Lozenge No. **24**
- Lunar 5514 14"
Used only by Lunar

Lozenge insert	**001895INS** 1551986
Compact Kit	**001895** 1289166

Lozenge No. **25**
- Storm 14"
Used by Swift
on a range of models

Lozenge insert	**001890INS** 1552663
Compact Kit	**001890** 1289487

Lozenge No. **26**
- Storm 15"
Used by Swift
on a range of models

Lozenge insert	**001891INS** 1552664
Compact Kit	**001891** 1289489

Lozenge No. **27**
- Pegasus 14"
Used only by Bailey on
Pegasus & Olympus models

Lozenge insert	**001889INS** 1552665
Compact Kit	**001889** 1289779

Lozenge No. **28**
- Unicorn 15"
Used only by Bailey on
Unicorn models

Lozenge insert	**001884INS** 1555231
Compact Kit	**001884** 1289824

Lozenge No. **29**
- Vortex 14"
Used by Coachman

ONLY AVAILABLE CURRENTLY FROM COACHMAN

Lozenge insert	1553574
Compact Kit	1289825

Lozenge No. **30**
- Vortex 15"
Used by Coachman

ONLY AVAILABLE CURRENTLY FROM COACHMAN

Lozenge insert	1553575
Compact Kit	1289826
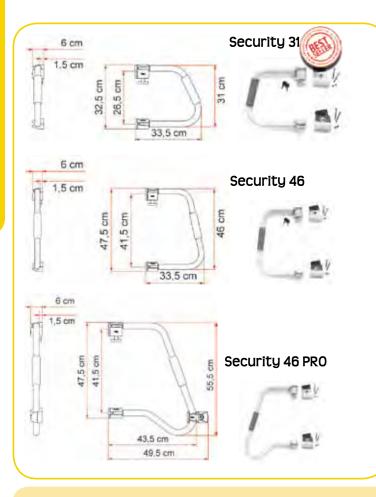
Lozenge No. **31**
- Lunar 14"
Used only by Lunar

Lozenge insert	**001887INS** 1555305
Compact Kit	**001887** 1555497

Security

FIAMMA SECURITY

Security Handles

Security device made from solid painted aluminium with 30mm diameter and 2mm thickness. It also serves as a conventional handle to make entering and exiting the vehicle easier. Adapts to all doors opening both to the right and to the left

Security 31 BEST SELLER

6 cm
1,5 cm
32,5 cm
26,5 cm
31 cm
33,5 cm

Security 46

6 cm
1,5 cm
47,5 cm
41,5 cm
46 cm
33,5 cm

Security 46 PRO

6 cm
1,5 cm
47,5 cm
41,5 cm
55,5 cm
43,5 cm
49,5 cm

Security 46 PRO

Special version of Security for motor home doors or for applications where a strong structure is required. Made in light but solid aluminium. Delivered with Kit Security Lock that offers major safety and strength thanks to a third fastening point on the door.

Security 31	001201	1.1kg
Security 46	001203	1.2kg
Security 46 Pro	001204	1.7kg

Kit Security Lock

NEW

5,5 cm
5,4 cm
10,5 cm

Optional safety lock kit for Security 31 and Security 46 to be installed on the door of the motorhome.
Delivered as standard with keys and internal brackets.
Weight 0.5kg
White
001218

Duo-Safe Pro

Strong security bar allows blocking of the front doors from the inside. Quick and ready to use
Universal model thanks to the telescopic frame and Quick Lock hooks provided, to adapt to most vehicle cabins.

Tested on:
Fiat Ducato, Citroen Jumper, Peugeot Boxer and Renault Master before 06/2006
Mercedes Sprinter, Fiat Ducato, Renault Master and Ford Transit after 06/2006
Also suitable for Iveco Daily cabin.

Weight 1kg
Grey
001204A

NEW

SAFE DOOR®

Safe Door®

Safety block for motor home or caravan door. It works as an anti-theft device as it is made from sturdy anodized aluminium without plastic parts. It is easily installed to the vehicle wall with bolts and internal support brackets. Weight 0.6kg. White
001205

Safe Door® 3

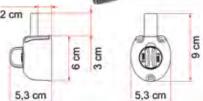A set of 3 Safe Doors with the same key number for convenience
001205A

Spacer Kit Safe Door®

An optional kit of spacers to allow the space between the Safe Door® and the wall of the vehicle to be reduced **001221**
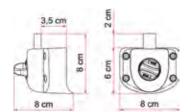
Safe Door® Guardian

Security block created to be placed on the inside of the door or the garage of the motor home or caravan to secure the doors of the vehicle. Excellent protection against theft as it is made of strong aluminium, without any plastic parts. It is installed instead of the standard plastic security blocks, in the same position and using the same fixing holes.
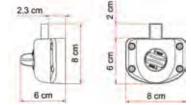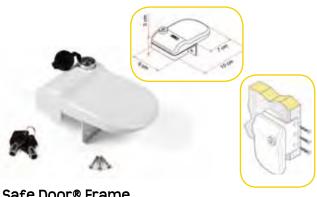
Safe Door® Frame

A Safe Door® that is installed on the side frame of the door or garage compartment with self-tapping screws. Weight 0.5kg. White.
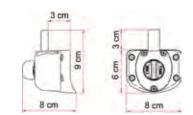**001207**

Safe Door® Frame 3

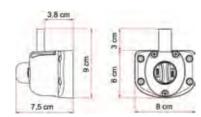A set of 3 Safe Door Frame with the same key number for convenience **001207A**

Kit Safe Door® Frame van

A kit of spacers to allow the Safe Door® Frame to be fitted to sliding doors of minivans **001209**

Safe Door® Magnum
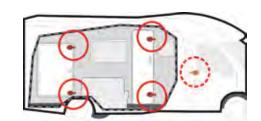
A Safe Door® with extended length to 20cm to cover the locks of camper doors.
Weight 0.6kg. White.
001211

Safe Door Guardian Standard

Ducato - before 09/2009

Ducato - after 09/2009

Master - after 06/2010

Transit - before 06/2006

Transit - after 06/2006

Safe door guardian standard	001213	0.3kg
Ducato after 09/2009	001214A	0.4kg
Ducato before 09/2009	001214	0.4kg
Transit after 06/2006	001214C	0.4kg
Transit before 06/2006	001214B	0.4kg
Master after 06/2010	001214D	0.4kg

Locks and keys

WOW A left hand lock fits on a door with the hinges on the left as you look from the outside

Exterior door locks

Caraloc 680
001001

Caraloc 700
Left hand	001078
Right hand	001089
Exterior only	001091

W4 external locker door lock
Replacement door lock assembly complete with WD lock and 2 keys. Used by manufacturers on external lockers
001169

Caraloc 640
Left hand complete	001103
Right hand complete	001105
Left hand interior only	001104
Right hand interior only	001106

Caraloc 2000
Left hand complete	001012
Right hand complete	001014
Left hand interior only	001013
Right hand interior only	001015

Zadi round door lock
Right hand black	001131
Left hand black	001132
R/H cream	001133
L/H cream (black interior)	001134

Locker locks
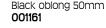
Compartment lock assembly
Complete assembly and 2 keys
001168

Black oblong 50mm
001161

Black square 45mm
001180

Black square 45mm inc cover **001162**

Chrome
001182

W4 Keys
All keys are supplied individually packed in outers of 3

1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	26
27	28	29	30	31	32	33	34	35	36	37	38	39
40	41	42	43	44	45	46	47	48	49	50	51	52
53	54	55	56	57	58	59	60	61	62	63	64	65
66	67	68	69	70	71	72	73	74	75	76	77	78
79	80											

MC keys

001147
followed by key number

1	2	3	4	5	19	20	28	29	30	32	47	48
52	53	54	58	59	60	62	64	67	69	78	82	83
84	85	97	98	99	100	101	105	106	107	108	109	110
123	124	125	126	130	131	132	133	134	135	148	149	150
151	152	156	157	158	159	160	161	174	175	176	177	178
182	183	184	185	186	187	199						

WD keys

001155
followed by key number

9601	9602	9603	9604	9605	9606	9607	9608	9609	9610	9611	9612	9613
9614	9615	9616	9617	9618	9619	9620	9651	9652	9653	9654	9655	9656
9657	9658	9659	9660	9661	9662	9663	9664	9665	9666	9667	9668	9669
9670	9671	9672	9673	9674	9675	9676	9677	9678	9679	9680	9681	9682
9683	9684	9685	9686	9687	9688	9689	9690	9691	9692	9693	9694	9695
9696	9697	9698	9699	9700	9791	9792	9793	9794	9795	9796	9797	9798
9799	9800											

Key merchandisers

Includes 3 keys of each available number
MC 1-40 **001149**
MC 41-80 **001150**
WD 72 keys between 1 and 199 **001160**
Zadi 70 keys between 9601 and 9800 **001153**

Zadi key
001152 followed by key number

Locks and keys

Caraloc

Spare barrel
Supplied with 2 MC keys.
001130

Security barrel
To replace caraloc and WD standard barrels with a high security lock with over 1000 combinations. Comes with removal tool and 4 keys. **002127**

Zadi

As used on Hartel doors and Vecam lock assemblies

Spare barrel
Supplied with 2 Zadi keys   **001154**

WD Series

001164

001166

001167

Spare barrelS
Supplied with 2 WD keys

WD standard barrel with removal tool   **001164**

WD short barrel **001166**

A WD short barrel lock with a female thread to enable attachment to gas locker door mechanisms. **001167**

Snake-Cut Lock

Replacement barrel lock cylinder, complete with one fold-away key fob and one over-moulded key. As used by Coachman Caravans

001170

Safes & padlocks

AL-KO Personal effects safe
Complete with removable internal shelf, mounting plate, with all fixing and 2 keys.
External Dimensions: 300 x 240 x 200mm
Internal Volume: 14 Litres
Outer wall thickness: 3mm
Weight: 8.5kgs
002165

W4 Identitags (4)
10 per outer   **001135**

Corner steady lock
For use with AL-KO premium corner steady
007436

Waterproof laminated padlock
Available singly or 20 per outer **001177**

Safe Can

Key rock

Store your valuables where the thief won't find them. All labels and cans are 100% genuine and supplied by the manufacturer under licence. Recognised by Police Forces, Neighbourhood Watch groups and Insurance Companies worldwide as an excellent deterrent to theft, the Safe Can is an ideal place to hide money, jewellery and valuables. Just unscrew one end to reveal a great hiding place. Supplied 10 per outer

Key rock **002256**   Soup   **002252**   Beans   **002253**

Supplied 50 per outer
Assorted soup, beans, spaghetti **002250**

Security

Alarm systems

IDM4 Alarm kit

A keypad operated alarm system utilising the latest power saving technology. The system is able to operate for many months from its integral battery, thus removing reliance on the leisure battery.

The main features are:

- Stylish keypad with 10,000 possible codes, sensor and battery test functions and programmable settings
- 3 possible power sources – plug-top charger, leisure battery, solar panel (optional extra)

002174

IDM alarm spares

IDM PIR sensor
Fits IDM 2, 3 & 4
002173

IDM charger
Fits IDM 2, 3 & 4
002171

IDM battery
Fits IDM 2, 3 & 4
002172

RF100 advanced alarm system

A keyfob operated alarm system utilising the latest power saving technology. The system is able to operate for many months from its integral battery, thus removing reliance on the leisure battery.

The main features are:

- Pocket keyfob complete with arm/disarm button, 2 x 12v switching channels (also 230v via adaptor), secure rolling code algorithm, low battery detection
- PIR, tilt/movement and contact sensors
- Low battery consumption
- Charging via leisure battery, mains or optional solar panel
- Outputs for triggering paging and tracking systems

002176

Caravan alarm system

Multifunction, 4 button easy to use remote key fobs. Micro processing tilt/motion sensor. Advanced interior movement sensor. Auto charging battery back up siren. Visual or non visual status LED illumination. Easy connection design **002150**

Solar powered dummy camera

Solar panel with rechargeable batteries. Flashing red light. Robust and weather proof body. Indoor and outdoor use. Operational during day and night. Wall mountable with 360° rotating base **002216**

Remote control P.I.R.

Detects human movement - 110° arc. 105dB alarm. Activated by remote control (2 with batteries supplied). The P.I.R. is also battery powered (4 x AA not supplied). Can be used free standing or wall mounted **002160**

Plugs, sockets, multisockets and testers

Ring 12v MultiSockets & testers

RING Automotive

Enables multiple use of 12v appliances with cigar lighter plugs. All come with battery status indicator with the exception of 011701 & 011710. All are blister packed with euro slot

Twin MultiSocket & tester
Available singly or 10 per outer
011702

Triple MultiSocket & tester
Available singly or 10 per outer
011703

4-way MultiSocket & tester
Available singly or 10 per outer
011704

Can Multi-Socket & tester
10 amp 12v DC can shaped multi socket with battery analyser, width adjusting fitment collar, guide light rings and coiled cable. Available singly or 10 per outer
Twin with twin USB   **011714**
Triple   **011716**

USB MultiSocket charging adaptor
12v USB charging socket suitable for MP3 and mobile phone recharging. Available singly or 10 per outer **011710**

Twin MultiSocket
Available singly or 10 per outer **011701**

Twin MultiSocket 12v/USB & tester
Allows the recharging of MP3 players and mobile phones. Available singly or 10 per outer **011712**

12/24v plugs and sockets

Lighter type socket
12/24v, surface mounted, heavy-duty socket. 20amp
011695

Lighter type socket & cap
12/24v. Panel mounted, with a dust and splash proof cap. Push fit mounting. 20amp
011698

DIN to Lighter type converter
12/24v. Converts any single pole socket to a lighter-type socket. No fuse. 8amp
011691

DIN socket & cap
Single pole socket surface mounted with a dust & splash-proof cap. 16amp
011690

DIN multisocket
12/24v. Three single pole sockets mounted on a 90 x 36mm panel. 16amp
011693

Universal plug
12/24v. Heavy duty suitable for use in both lighter type sockets and single pole sockets. 8 amp fused
011665

Universal plug
12/24v. Heavy duty suitable for use in both lighter type sockets and single pole sockets. 16 amp fused, built in power indication LED
011694

Bendable universal plug
A heavy duty plug similar to 011665 but can be angled at up to 90°. 8 amp fused
011696

Standard DIN plug
12/24v basic single pole plug without a fuse. Rated 8amp
011689

Standard DIN plug
A high-quality single pole plug without a fuse. Rated 15amp
011697

Coiled extension lead
12/24v. 8amp fused universal plug with coiled cable (0.6 to 3m) **011699**

Lighter socket extension 3.6m
12/24v. Heavy-duty extension lead rated to 20amps. Lighter-type plug on one end, lighter-type socket on the other. Length 12 feet, 3.6 metre **011682**

Electrical

Plugs, sockets, multisockets and testers

W4 illuminated cigar socket
Flush fitting in 28mm round hole. 12v
011671

W4 surface mounted lighter socket
BEST SELLER
Flush mounted socket for permanent fixing.
10 per outer **011669**

W4 lighter socket
Inline socket. 10amp. 10 per outer
011649

W4 fused lighter Plug
With 5amp fuse. 10 per outer **010647**

W4 2-way adaptor
Converts a lighter type socket to a double socket - internally fused at 15amps. Available singly or 10 per outer **011685**

W4 cigar plug/socket lead
BEST SELLER
Adaptor lead to extend lighter type sockets to a distance of 2 or 5 metres. Fuse (5 amp) built into plug. Available singly or 10 per outer
2m **011675**   5m **011680**

W4 Dual USB charging point
Available singly or 10 per outer
011720

W4 DIN socket
Single pole flush fitting socket **011631**

W4 DIN plug & socket
100% GOOD VALUE FOR MONEY
Single pole 8A plug & socket. 10 per outer
011630

Hella plug and socket
Single pole plug. Available singly or 10 per outer
011635
Single pole socket & cap
011646

W4 adapt-it
2 pin 12v plug to lighter type socket adaptor. 10amp. Available singly or 5 per outer **011650**

W4 adapt-it 2
3 pin 12v plug to lighter type socket adaptor. 2amp. Available singly or 5 per outer **011652**

W4 adapt-it 3
BEST SELLER
Parallel pin 12v plug to lighter type socket adaptor. 10amp. Available singly or 5 per outer **011654**

W4 adapt-it 4
BEST SELLER
2 fully insulated crocodile clips to lighter type socket adaptor with 1 metre cable. 10amp. Available singly or 5 per outer **011655**

W4 adapt-it 5
Single pole plug to lighter type socket adaptor. 8 amp. Hella type. Available singly or 5 per outer
011657

Clipsal plugs, sockets and switches

Black / Brown / silversand

2 pin plug
12v polarised plug
038613

2 pin socket
12v polarised socket.
75mm x 32mm
038614

Coax and 2 pin socket
86mm x 32mm
038638

2 pin socket and coax
12v 2 pin polarised socket and coax socket 87mm x 87mm
038681

Single switch
10 amp switch.
75mm x 32mm
038633

Double switch
10 amp. Two gang switch.
86mm x 32mm
038643

Single gang socket
Brown and silver sand
038682

Silver sand surround only
038684

Beige

2 pin plug
10 amp polarised plug **038610**
W4 2 pin 12 volt plug
10 per outer **038609**

3 pin plug
13 amp
038672

Blanking plate
038686

Fused switch with neon
230v 13 amp fused switch with neon indicator
038675

Coax socket
87mm x 87mm
038622

2 pin socket and coax
87mm x 87mm
038678

2 pin socket
15 amp polarised socket
87mm x 87mm
038617

Double switch
230v 10 amp two gang 1 way/2 way.
86mm x 32mm
038640

Coax and 2 pin socket
86mm x 32mm
038635

Berker sockets

230V 13A socket
White 038800
Anthracite 038801
Brown 038802

Rocker switch
White 038828
Anthracite 038829
Brown 038830

Rocker switch twin
White 038832
Anthracite 038833
Brown 038834

12V single pole socket
White 038808
Anthracite 038809
Brown 038810

TV aerial point
White 038812
Anthracite 038813
Brown 038814

Satellite point
White 038820
Anthracite 038821
Brown 038822

TV/satellite point
White 038816
Anthracite 038817
Brown 038818

12V cigar socket
Anthracite 038805

Single frames
Granite 038851
White 038852
Anthracite 038853
Brown 038854
Chrome 038855
White & lid (IP44) 038870
Anthracite & lid (IP44) 038871

Double frames
Granite 038860
White 038861
Anthracite 038862
Brown 038863
Matt Chrome 038864

USB charging point
White 038824
Anthracite 038825
Brown 038826

Back box
038850

Triple frame
Anthracite 038866

Divided box
For two single sockets.
Dimensions
Overall: 175mm x 85mm
Recess: 165mm x 75mm
038669

Single flush mounting box
With push on black trim.
89mm x 89mm x 30mm
038664

Twin flush mounting box
With push on black trim.
149mm x 89mm x 30mm
038674

W4 mains backing boxes
Suitable for flush fitting of most 13 amp sockets. Box simply pushes into cavity. Integral lugs click into position to retain box and clamp on partition when pulled forward. Self adjusting for material thickness 1-10mm. Available singly or 10 per outer
Single 038723
Double 038724
Twin 038725

Electrical

CBE sockets and switches

WOW CBE switches and sockets are supplied in three parts. Please order the support frame and "nl" frame as well as the switch or socket required.

Single support frame grey
86x78mm **038500**

Double support frame grey
139x78mm **038503**

Triple support frame grey
192x78mm **038506**

Light grey **038509**
Light grey **038512**
Light grey **038515**

Single module "nl" frame
Double module "nl" frame
Triple module "nl" frame

Dark grey **038518**
Dark grey **038521**
Dark grey **038524**

12V Switch
2 way. Grey **038527**

12V Switch & LED
Grey **038530**

12V Double switch
2 way. Grey **038533**

12/24V Switch & 3 position step switch
2 way. Grey **038563**

Pump & light switch
Grey **038560**

230V uk socket
Comes with back box
Grey **038536**

12V lighter type socket
Grey **038545**

12V watertight lighter type socket
Grey **038548**

12V Single pole socket
Grey **038551**

USB charging socket
Grey **038539**

TV & satellite socket
Grey **038542**

12V lighter type, TV & satellite socket
Grey **038554**

12V single pole, TV & satellite socket
Grey **038557**

CO detector
Grey **038572**

LPG detector
Grey **038575**

12V battery tester
4 level indication. Includes frame and spacer. Grey **038569**

Waste & fresh water level indicator
4 level fresh and full indication waste. Includes 2 x 4m cables, frame, spacer and probes. Grey **038566**

Fresh water level indicator
4 level indication. Includes 4m cable, frame, spacer and probe. Grey **038578**

Waste water level indicator
4 level indication. Includes 4m cable, frame, spacer and probe. Grey **038581**

Fuse holder 4 fuse
Grey **038590**

Digital clock
LCD 65x32x11mm
038584

Fuse holder 50A
038587

Back box
50mm 34mm depth
038593
45mm 22mm depth
038596

(W4) Electrical 1 - Bulb and Fuse

Complete stand

Complete with 10 packs of 48 of the best selling items in this range. Items marked * are not included on the stand **010700**
All sold in outers of 10 unless otherwise stated

Bulb terminoligy
Ba = bayonette fitting
G/GX = Bi-pin connector
s = Single contact
E = Eddison screw fitting
GU = Twist lock Bi-pin connector
d = Double contact

WOW All W4 pack-it items can be ordered loose at a preferential rate. Please speak to your sales contact for details.

12v 4W Ba9s
Side/No. plate
010511

12v 10W Ba9s
Halogen
Side/No. plate
010650 *

12v 5W capless
Tail/side
010556

12v 5W Ba15s
Tail/side
010512

12v 21W Ba15s
Indicator
010510

12v 21W Ba15s
Amber. *Indicator*
010564
Offset pins
010595

12v 21/5W Ba15d
Stop/tail
010509

12v Ba15d
Tail/interior
5W **010550**
21W **010553**

12v G4 Halogen (2)
Interior
5W **010543**
10W **010563**
20W **010591**

240v 25W G9
halogen
Interior
010544

12v G4
30° MR11
dichroic
Interior
10W **010533**
20W **010534**

12v GX5.3
36° MR16
dichroic
Interior
10W **010651**
20W **010652**

12v LED GX5.3 36°
MR16 dichroic
Interior. Available singly
15 LED **010655** *
20 LED **010656** *

230v GU10
40° dichroic
Interior. Available singly
20W **010588** *
50W **010589** *

230v LED GU10
40° dichroic
Interior. Available singly
15 LED **010657** *
20 LED **010658** *

12v Ba15s
Interior
10W **010551**
15W **010552**

12v Ba15s
Halogen
Interior
5W **010558** *
10W **010559** *

12v 24W
B22d
Interior
010560 *

12v E14
Interior
15W **010554** *
25W **010555** *

230v B22d
Globe bulb
Interior
25W **010590** *
40W **010596** *

230V 25W E14
Pigmy bulb
Interior
010561 *

230v 25W E14
Golf ball bulb
Interior
010562 *

12v Festoon
Interior/Awning
5W **010508**
10W **010513**
18W **010557**

10A in-line fuse holder
010516

Blade fuse holder
010642

4 Way blade fuse box
010594

LED Blade fuses (3)
LED glows when fuse blown
5A **010670** *
10A **010671** *
15A **010672** *
20A **010673** *

Mini blade fuses mixed (8)
2 x 5A, 10A, 15A & 20A
010631 *

Mini blade fuses (3)
5A **010605**
10A **010610**
15A **010615**
20A **010620**

Blade fuses mixed (10)
2 x 3A, 5A, 10A, 15A & 20A
010633 *

Blade fuses (3)
3A **010634**
5A **010635**
7.5A **010636**
10A **010637**
15A **010638**
20A **010639**
25A **010640**
30A **010641**

30 x 6.35mm fuses (3)
3A **010519**
5A **010520**
10A **010521**
15A **010518**

Mains fuses 30mm mixed (6)
2 x 3A, 5A & 13A
010644

Continental fuse mixed (6)
2 x 8A, 16A & 25A
010643

20 x 5mm fuses (3)
1A **010632**
2A **010522**
3.15A **010523**
5A **010524**
10A **010525**

Bulb and fuse kits

W4 Inside/outside bulb and fuse kit
Contents:
20mm fuses x 5 (*1A, 2A, 3A, 5A & 10A*)
30mm fuses x 3 (*5A, 10A & 15A*)
Mains fuses x 2 (*5A & 13A*)
Blade fuses x 4 (*3A, 5A, 10A & 15A*)
12v bulbs x 9 (*Stop and tail, flasher/fog, no. plate, tail, 10W spot, 15W spot, 10W G4, 5W festoon & 10W festoon*).
Available singly or 25 per outer
010800

W4 Budget bulb and fuse kit
Contents:
12V bulbs x 7 (*5W festoon, 4W Ba9s, 5W capless bulb, 5W Ba15s, 10W Ba15s, 21W Ba15s & 5/21W Ba15s*)
2 x Blade fuses (*10A, 15A*)
010801

W4 Motor home headlight kits
Contents:
12V bulbs x 7 (*5W festoon, 4W Ba9s, 5W capless bulb, 5W Ba15s, 10W Ba15s, 21W Ba15s & 5/21W Ba15s*)
3 x Blade fuses (*10A, 15A & 20A*)
2 x Mini blade fuses (*10A & 15A*)
Plus the following
H1 headlight bulb **010803**
H4 headlight bulb **010804**
H7 headlight bulb **010805**

Universal bulb kit
Contents:
H1, H4 & H7 headlight bulbs.
11 x assorted bulbs
3 x assorted blade fuses
2 x assorted mini blade fuse
010802

Electrical

W4 Electrical 2

Complete stand

Complete with 10 each of the 48 best selling items in this range.
Including the W4 fused lighter plug on page C2 and the TV pack-it range
on page D10 **010598**
All sold in outers of 10

Push-On terminal (3)
Male 6.35mm
Red **010569**
Blue **010570**

Push-On terminal (3)
Female 2.8mm
Red **010575**

Push-On terminal (3)
Insulated female
6.35mm
Red **010566**
Blue **010567**

Piggy back terminal (3)
6.35mm
Blue **010573**

Push-on terminal &
cover (4)
Female 6.35mm
010503

Ring terminal (3)
Blue 6mm ø **010578**
Yellow 8mm ø **010579**

Self stripping
cable connectors (4)
Blue **010506**

30A Terminal strip
6 way
010500

15A Terminal strip
12 way
010504

2A Terminal strip
12 way
010531

Cable clip (10)
Flat 10mm
010501

Cable clip round (10)
6mm **010502**
10mm **010565**

Cable ties
100 x 2.5 mm (6)
010526
190 x 4.8 mm (3)
010527

Releasable cable ties (3)
300 x 4.8 mm **010593**

Crocodile clips
(pair)
5A **010517**

Crocodile clips
(pair)
50A **010529**
25A **010530**

Brass battery
terminals
(Pair)
010645

Press switch
010514

Bolt set (3)
For towing sockets
M5 X 35mm
010515

Microswitch
for taps
010583

PVC insulation
tape 19m x 4.5mm
010507

Cable tie base (3)
010528

Cable clip (3)
Self adhesive
010592

Voltage testers

W4 Battery tester

Useful gadget for checking
power in all sizes of dry cell
batteries.
Available singly or 10 per outer
016093

DC voltage tester

6-24v DC tester with neon
indicator complete with
1 metre lead and crocodile clip.
Available singly or 10 per outer
016041

The intelligent screwdriver

Tests voltage, continuity, bulbs,
fuses and much more. Availabe
singly or 10 per outer **016092**

Digital voltage tester

This product is easy, safe, quick
and accurate to use. It will
detect AC voltage, is a neutral
checker and performs earth line
connection checks.
20 per outer **016091**

W4 Compact digital multimeter

Tests AC/DC voltage, DC current, resistance.
Audible continuity check. Automatic low
battery indicator. Available singly or 10 per
outer **016094**

W4 Digital multimeter

Tests AC/DC voltage, DC current and
resistance, diode & transformer check.
Audible continuity check. Auto polarity
indication. With Impact resistant holder
and plug in leads. Battery supplied. Available
singly or 10 per outer **016096**

Rolson Digital multimeter

Tests AC/DC voltage, DC current, decibel
ratios, continuity, diode & transistors. With
plug in leads. Battery supplied. Available
singly or 24 per outer **016097**

Emergency power

4 in 1 Universal power adapter

230V, 12V and USB charging
system. Adaptors for iPhone (4
generations), Blackberry, PSP
and others.
4 per outer
017101

Emergency phone charger

Suitable for charging Nokia,
Samsung, Iphone, Ipod and
Motorola. Includes mini USB
adaptor. Supplied with AA
battery. 12 per outer
011750

230v plugs, sockets and accessories

Mains site plug

230v male 3 pole 16A plug complying with BS4343 and IEC 309 CEE17
Available singly or 10 per outer
W4 packed **016007**
Bulk loose **016008**

Mains coupler

230v female 3 pole 16A plug complying with BS4343 and IEC 309 CEE17
Available singly or 10 per outer
W4 packed **016018**
Bulk loose **016019**

Mains hook-up adaptor U.K.

Enables a mains lead to be connected to a 13A 3 pin socket
Available singly or 10 per outer
W4 packed **016118**

Mains hook-up adaptor continental

Enables a mains lead to be connected to a continental 13A 2 pin socket
Available singly or 10 per outer
W4 packed **016125**

13A trailing socket

230v male site plug with 13A trailing socket. Available singly or 10 per outer **016090**

W4 Mains angled inlet

Surface mounted 230v male 3 pole 16A inlet complying with BS4343 and IEC 309 CEE17
016029

W4 flush mains inlet

230v male 3 pole 16A mains inlet with lever release in an IP44 housing.
Installation hole: 100x100x80mm (HxWxD). Available singly or 10 per outer. White **016045**

Cover and pins

Fits 016036, 016038, 016039 and 016043 (by cutting fins).
160 x 100mm
016040

Oblong flush mains inlet

230v male 3 pole 16A mains inlet in an IP44 housing. Installation hole: 150x92x65mm (HxWxD)
016036

W4 flush mains outlet

230v female 13A socket in an IP44 housing. Installation hole: 150x92x65mm (HxWxD)
016039

W4 waterproof flush socket

IP55 230v 13A socket in an IP44 housing. Installation hole: 150x92x65mm (HxWxD)
016043

W4 flush dual 230v/12v outlet

230v female 13A socket & 12v lighter type socket in an IP44 housing. Installation hole: 150x92x65mm (HxWxD) **016038**

Garage socket

230V female 3 pole 16A mains outlet. IP44
016049

W4 waterproof socket

230v 13A socket IP55
016044

Travel adaptor

UK 3 pin socket to Euro 2 pin plug 7.5A capacity. Available singly or 10 per outer **016130**

Electrical

230v mains testing equipment

W4 mains tester
For electrical safety. Considered essential on the continent. Tests Earth, Live and Neutral. Available singly or 5 per outer
016099

W4 mains testing kit
For checking the polarity directly from site electrical post. Components can be used separately
016095

W4 Universal mains testing kit
All you need to test the site supply at source, both in the UK and Europe. Especially useful for testing for polarity reversal
016100

230v mains leads and accessories

Mains extension lead
Semloh

Specification 16A 230V cable to BS6500 1975
W4 10m lead **016171**
W4 25m lead **016172**
Semloh 10m lead **016161**
Semloh 25m lead **016162**

Mains cable
100m roll **016175**

Mains lead bag
Reinforced nylon bag **016174**
Printed bags
Minimum 100 **016173**

WOW Printed bags have the same unit cost as standard bags (for single colour printing) minimum quantity 100. Please speak to your sales contact for more details. For personalised product please allow 6 weeks for first time orders and 4 weeks for repeat orders to receive your delivery.

"Keep Calm and Caravan" mains cable bag
100% cotton canvas hitch cover with drawstring. Wet and rot proof. High quality desirable product **016177**
ALSO AVAILABLE IN COST EFFECTIVE NYLON **016176**

WOW Personalised "Keep Calm and Caravan" canvas mains cable bag. Choose your colour, change the crown for your logo or even display your phone number, all for the same unit cost.
Minimum order quantity - 50. Please speak to your sales contact for more details. Please allow 6 weeks for first time orders and 4 weeks for repeat orders.
Mains cable bag **016178**

Also available in a hitch cover (see section A) **007345** and a peg bag (see section T) **109563**

W4 cable keeper & storage bag **016267**

W4 cable keeper
Will hold up to 25 metres of cable **016266**

Cable connecting case
Waterproof safety box for housing the connection when using 2 mains cables
016188

Cord wheel
Stores up to 45 meters of cable, cord, rope or flat hose keeping it tangle free and ready for use.
6 per outer **016268**

Cables
Priced per metre. Sold in rolls.

7 core Black PVC sheath with PVC insulated cores - 21 x 0.2mm 100m roll	011542
7 core Black PVC sheath with PVC insulated cores - BS 16452004/5 100m roll	011544
7 core Grey PVC sheath with PVC insulated cores - 6 of 21 x 0.3mm and 1 of 35 x 0.3mm 30m roll	011553
Twin flat Twin core flat cable 2 x 32/0.2, 8 amp, (1.0mm²) black sheath, 30m roll	011586
Mains cable 3 x 2.5mm² with orange outer sheath 100m roll	016175

Mains power supply

CEC mains unit 225SPN
Fully insulated enclosure containing a 40A RCD and two single pole, neutral switched MCB's (10A and 6A). Used in conjunction with a charging system and distribution panel the 225SPN can supply and protect all aspects of power supply to a caravan or motor home.
Dimensions: 183x118x104mm (HxWxD)
017050

CBE DS120 mains distribution unit
The DS120 is a RCD main switch with a double pole 13A MCB to control and protect various mains circuits. 138x180x85mm
017004

W4 mains electrical pack
Contains all the necessary components for a safe and efficient mains installation in a caravan. Full fitting instructions supplied
016277

Mains and 12v power supply

Stellings
Powered by Sankey

STE48 Mains consumer unit
Charger Specification
● 230v AC Input 1.5A 50/60HZ
● 18A Maximum output current
● 14.5v Maximum output voltage
● Protected from output faults
● Operating temp. -25°C to +50°C
Main Unit Specification
● 0-16A 230v AC Input (Site Limited)
● 3 x 10A MCB - 40A RCD Protected
● Water & Space Heater Outputs
● BS EN 60335-2-29 Approved
Available singly or 5 per outer
017125

Wiring harness adapters
STE48 to Nord NE143RM **017128**

017127 STE48 to Nord NE143DU

WOW All Stellings products have a 2 year guarantee.

CEC PMS 3
BEST SELLER

Power management system combining mains/12V distribution and protection with a 18A battery charger. Terminal block connections for easy installation. 40A RCD, 3 resettable MCBs (10A, 6A & 6A), polarity indicator, pump switch, battery selector switch and battery condition indicator
Vertical **017040**
Horizontal **017041**

GOOD VALUE
100%
FOR MONEY

CEC PMS 4
A combined mains 230v AC and 12v DC distribution unit. Earth leakage protection via 40A RCD device. Over current protection via 3 x MCB devices (10A, 6A & 6A). Reverse polarity 240v neon indicator. 12A or 18A charger with overcurrent, short circuit and thermal protection. Six fused outputs via automotive blade fuses. Connecting kit with all necessary plugs and sockets provided. Dimensions: 225x335x115mm
017051

CEC ESM 2000/2 supply module
Designed to operate on a mains supply of 185-265 volts AC. The 40A RCD gives protection against earth faults and also acts as the main switch. Includes 3 resettable MCBs, to protect against overcurrent. Allocation of the MCBs is as follows:
MCB1 (10A) - Sockets / heater
MCB2 (6A) - Water heater / Lights
MCB3 (6A) - Fridge / Charger
Includes a transformer/charger. Provides 12V circuits with power and charges the 12V battery when connected to the mains supply. 18A maximum output.
Dimensions: 225x123x255mm (HxWxD)
017045

White junction box
016190

CBE DS300 12V distribution unit
With 9 fused circuits
017006

Electrical

Mains and 12v power supply continued...

CF8 charger

Fully automatic electronic charging plus 230/12v conversion. 12A max charge depending on battery state. Up to 4.5A continuous current on transformer. Features include 3 x 10A switched and fused outlets for the vehicle accessories, battery condition monitor, automatic self re-setting, current overload and thermal trip. Dimensions: 162x206x110 (HxWxD)
Black **017024**   Brown **017026**

CF9 charger

Fully automatic electronic charging plus 230/12v conversion. 12A max charge depending on battery state. Up to 4.5A continuous current on transformer. switched selection of source, car or auxiliary battery. Double pole illuminated mains switch. Safety - the C9 incorporates no less than 8 protection devices to eliminate overheating and over current problems. Dimensions: 105x300x140mm (HxWxD)
Brown **017028**

Chargers

CBE chargers

Designed specifically for the caravan, motorhome and marine markets. These chargers have thermal protection from overheating and short circuit and reverse polarity protection on 12V. For lead acid and gel batteries. TUV approved. Available in 10A or 16A maxiumum charge versions. Automatic operation, once voltage is reached it will continue to charge for 90mins (lead acid) or 8hrs (gel). Continuous maintenance 13.5V (lead acid) and 13.8V (gel). After 10 hours of maintenance the charger will switch to standby and charge again only when the battery drops below 13V. Dimensions: 180x140x85mm (LxWxD)
10A CB510 **017000**
16A CB516 **017001**

STE47 3 stage charger 18A

- 230v AC Input 1.5A 50/60HZ
- 18A maximum output current
- 14.5V maximum output voltage
- Protected from output faults
- Operating temp. -25°C to +50°C
- BS EN 60335-2-29 Approved
Available singly or 5 per outer
017138

3 stage 18A open charger

Specification as 017138 without cover
017124

CEC 3 stage charger 18A

A light weight and efficient leisure battery charger. Thermal, short circuit and overload protection. Fan protection. 3-stage charging - bulk mode, absorption mode and float mode - charges your battery to 100% capacity. Operates from 184v to 264v AC. Temperature operation -25°C to +50°C. Dimensions: 176x162x74mm (LxWxD)
017053

Open charger for CEC 18A

This open charger can be used on all CEC units. May need slight adjustment on the fixing points on older models. If you are using this on an ESM2000 make sure the small switch on the side is pointing at "FLOAT" not "3 stage". Dimensions: 167x113x59mm (LxWxD)
017052

X70 ce charger 12.5A

A lightweight compact battery charger and power supply with a stabilised output for maximum efficiency and control. L195 x W115mm x H70mm
017020

X80 ce charger 16.5A

A lightweight 230V AC low noise forced cool battery charger and power supply with increased power for additional accessories. L195mm x W115mm x H90mm
017022

Impulse battery charger

The Impulse is a fully automatic computer controlled and safeguarded power supply and charger. TUV/GS approved, designed with double insulation. Operates in low voltage situations (e.g. 200v) to help prevent damage the leisure battery
- High frequency technique
- Weight 1.5Kg
- Can be used as a power supply without battery
- Suitable for lead acid and gel batteries
- Automatic overheating reset
- LED fault finding
10 amp **017070**

Control panels and indicators

Zig VM4 voltmeter
Only two connections required for accurate up to date battery condition. The meter's scale reads from 8 to 15 Volts with warning areas either side of the optimum voltage. Black **017030**

Zig CPX7 control panel
The ZIG CPX7 battery condition meter allows both car and caravan battery voltages to be monitored from the caravan depending on which is being used to supply power. Dimensions 60x95x50mm. Black **017034**

Zig MK1 control panel
Three way switched and fused 12v distribution panel, analogue battery condition monitor and power source selector switch. Black **017032**

CEC Custom volt meter
Provides a useful indication of the voltage available at your battery terminals **017055**

CBE 12V battery tester
4 level LED indication. Includes frame and spacer. Grey **038569**

CEC KT9SCU distribution panel
Switch the power from car/cab batteries and van/auxiliary batteries or isolate both. Includes pump isolation switch which will inhibit the inboard or outboard water pump. Pump running indicator displays water pump activity **017057**

Zig WG4 water gauge
12v water guage suitable for all water tanks. It can also be fitted to portable water carriers. At the push of a button the gauge provides an accurate reading. Dimensions: 65x85x60mm (HxWxD) Probe: 8 Inches (cut to size)
Black **017036**   Brown **017038**

CBE PC200 control panel
LCD control panel only. Microprocessor controlled digital system. Includes: Clock, battery (car and aux) level indication, fresh water level indication (%), internal and external temperature display, and controls for lights, water pump, fridge, car battery charging and exterior lights. Fuse protection and save battery function. Dimensions: 192x78mm
017003

WOW To make up a PC200 kit add the following items to the control panel.
017006 DS300 12V distribution and fuse protection
017000 10A charger or **017001** 16A charger
017007 400mm Fresh water tank probe or **017009** 300mm Fresh water tank probe
017010 Waste water tank probes
017012 Cables for probes - please order 1 for fresh and 1 for waste if necessary
017013 Cables for control panel
017015 Cables with internal and external temperature sensors
038587 50A fuse and fuse holder

017000 or 017001
017006
017012
017013
017015
038587
017010
017007 or 017009

CBE Waste & fresh water level indicator
4 level fresh and only full indication of waste. Includes 2 x 4m cables, frame, spacer and probes. Grey **038566**

CBE Fresh water level indicator
4 level indication. Includes 4m cable, frame, spacer and probe. Grey **038578**

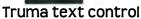### CBE Waste water level indicator
4 level indication. Includes 4m cable, frame, spacer and probes. Grey **038581**

Truma text control
Control your Truma heaters with the Text Control that allows you to turn on and off your Truma product by simple text message. **017130**

Electrical

More chargers

CTEK chargers

Charges all types of batteries to the maximum capacity. Lightweight and portable. Enables the leisure battery to provide as much as 25% more power than the 'on board' system. Can significantly prolong a battery's life. Can help prevent a 'dead' battery. Can be permanently connected to ensure perfect battery condition. Guaranteed for 2 years

MXS 3.6 charger 3.6A (Battery size 1.2ah to 120ah) **010025**
MXS 5.0 charger 5.0A (Battery size 1.2ah to 160ah) **010026**
MXS 7.0 transformer/charger 7.0A (Battery size 14ah to 225ah) **010027**

● **Smart battery charging**   ● **Diagnostics**   ● **Repair and maintenance**

Smartcharge+ fully automatic chargers, ideal for charging 12v batteries. Supplied with 230v 13A plug. Connect and forget, can be left permanently connected. De-sulphation and recondition battery maintenance tools and LED display. Includes USB charging socket (except +8) LED light and hook. Fast, safe battery charging with multiple charge rates

Smartcharge+8
2 to 8A Dimensions:
259x133x70mm (HxWxD)
010047

Smartcharge+12
2 to 12A Dimensions:
259x133x70mm (HxWxD)
010049

Smartcharge+16
2 to 16A Dimensions:
335x160x92mm (HxWxD)
010051

Ring Standard Charge 8
12v, 8A fully automatic battery charger. Fast (8A) and slow (3.7A) charge rate settings. Easy to read LED indicators clearly show charger status. Reverse polarity indicating LED. Ideal for DIY, enthusiasts and standard battery charging.
Dimensions: 215x260x100mm (HxWxD).
For leisure batteries up to 120Ah
010054

Ring Standard Charge 12
12v, 12A fully automatic battery charger. LED display screen shows battery voltage and charge rate applied. Fast (12A) and slow (3.7A) charge rate settings. Reverse polarity indicating LED. Ideal for DIY, enthusiasts and standard battery charging.
Dimensions: 215x260x100mm (HxWxD).
For leisure batteries up to 180Ah
010056

Ring Workshop Charge 20
12v, 20A fully automatic battery charger. Tough metal and rubber construction for professional use. Fast (20A) and slow (3A) charge rate settings. 80A jump start function. High quality professional battery chargers.
Dimensions: 215x265x230mm (HxWxD).
010058

Kronings battery charger

Commercial automotive battery charger/maintainer - Automatic switching power, digital processing.
Shows status as follows:
● No AC power
● Stand by
● Charging
● 75% Charged
● Charged and maintaining
● Deeply discharged or defective battery
For lead acid, Gel, AGM and VRLA leisure batteries up to 180Ah
010292

Inverters

PowerSource inverters

The PowerSource modified sine inverters are internally protected by a fuse. For extra peace of mind the cigar lighter plug is also fused. An audible alarm sounds when the input voltage drops to 10.6v. The PowerSource will automatically shut down when the input voltage exceeds 15v DC. If the battery voltage drops below 10.0v the PowerSource will automatically cut off, leaving enough voltage to crank/restart the vehicle. The inverter will automatically shut down if draw exceeds the maximum rating of the PowerSource. If the internal temperature reaches 65°C the PowerSource will shut down automatically. Made from light weight durable ABS

150w	1 x AC socket & 1 x 2.1A USB	**017215**
300w	1 x AC socket & 1 x 2.1A USB	**017230**
500w	1 x AC socket & 1 x 2.1A USB	**017234**

MP:75 Mini Inverter 75w

Transform your vehicle into a mobile office or home from home and never be caught short of electrical power again! Simply insert the MP:75 into your car's cigarette lighter socket and plug in any appliance upto 75w e.g. laptop
017212

E:Can Inverter 150w

12v DC to 230v AC can sized modified sine inverter suitable for cup holders, 150w power suitable for laptop computers, video game consoles, MP3 players and many other applications, USB charging point to allow the recharging of electronic devices, coiled DC lead. Max Power Rating: 150W. Peak Power Rating: 240W. Operates from 10-15 volts. Low battery shutdown protection, over voltage protection, overload protection and temperature protection
017213

PowerSourcePro Inverters

High quality modified sine inverters, ideal for the professional user requiring mains power for heavy duty applications. Power shown is the continuous power rating (for 12 hours). Includes USB charging port. Digital display shows application wattage and battery voltage. Both 2100W and 3100W versions include a wired remote control.

Ring remote switch

Provides convenient remote on/off control of the 1100W PowerSource Inverter.
017245

1100W **017238**

2100W **017241**

3100W **017243**

Applications
Domestic TV, games consoles, refrigerator, pro drill, jigsaw, strimmer, office laptop, PC & monitor, fan

Applications
Domestic TV, games consoles, refrigerator, toaster, hairdryer, pro drill, jigsaw, strimmer, circular saw, angle grinder, office laptop, PC & monitor, fan, fan heater

Applications
Domestic TV, games consoles, refrigerator, toaster, hairdryer, kettle, oil filled radiator, pro drill, jigsaw, strimmer, circular saw, angle grinder, hot air gun, pressure washer, office laptop, PC & monitor, fan, fan heater

Electrical

Leisure batteries

Note: All batteries are despatched from a local distribution depot. Please check when ordering for current lead times.

Powerstart batteries *Minimum order quantity of 5 assorted.*

Leisure batteries with dual post terminals, magic eye indicator, reinforced case, advance plate technology and a 3 year guarantee

Leisure batteries with magic eye indicator and a 2 year guarantee

XV24MF
86ah
Sealed.
Dimensions: (mm)
L257 x W172 x H220
Weight 18.8kg
010300

XV27MF
96ah
Sealed.
Dimensions: (mm)
L302 x W172 x H220
Weight 21.2kg
010304

XV31MF
110ah
Sealed.
Dimensions: (mm)
L330 x W172 x H242
Weight 23.3kg
010306

LV22MF
75ah
Dimensions: (mm)
L266 x W175 x H225
Weight 16.9kg
010302

LV25MF
90ah low box
Sealed.
Dimensions: (mm)
L354 x W175 x H190
Weight 21.1kg
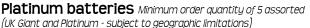**010309**

LV26MF
100ah
Dimensions: (mm)
L302 x W172 x H225
Weight 21.1kg
010308

UK Giant batteries *Minimum order quantity of 5 assorted*
(UK Giant and Platinum - subject to geographic limitations)
Built with extra deep cycle plates and glass fibre seperators to prolong life. Durability is increased with the use of anti-vibration glue and plate locks to help combat damage by vibration. With magic eye and a 2 year guarantee

GOOD VALUE FOR MONEY 100%

Platinum batteries *Minimum order quantity of 5 assorted*
(UK Giant and Platinum - subject to geographic limitations)
Envelope and fibre glass separation for longer life. Thick Grid Technology for greater capacity and deep cycle durability. Fast charge capability.
With magic eye indicator and a 2 year guarantee

UK Giant
75ah
Dimensions: (mm)
L267 x W172 x H222
Weight 16.3kg
010315

UK Giant
100ah low box
Sealed .
Dimensions: (mm)
L351 x W174 x H188
Weight 22.6kg
010317

UK Giant
110ah
Dimensions: (mm)
L350 x W175 x H225
Weight 24.9kg
010316

Platinum
75ah
Dimensions: (mm)
L267 x W172 x H222
Weight 16.3kg
010310

Platinum
100ah low box
Sealed.
Dimensions: (mm)
L351 x W174 x H188
Weight 22.6kg
010313

Platinum
110ah
Dimensions: (mm)
L350 x W175 x H225
Weight 24.9kg
010311

kronings Light weight battery packs

Optima high-performance AGM batteries aren't like any other batteries in the world. Their exclusive spiral cell technology design is among the most advanced commercially available lead-acid technologies out there. It delivers an incredibly strong and clean power source that can't be touched by today's lead-acid batteries. With longer lasting battery life under both starting and deep-cycle applications. Vibration resistant, spill proof and built to last. Low internal resistance also provides more constant power output and faster recharges.

2.7 power pack
Recommended for leisure vehicles up to 1650 kg
010282

4.2 power pack
Recommended for leisure vehicles up to 2000 kg
010284

5.5 power pack
Recommended for leisure vehicles over 2000 kg
010286

Specifications	Optima		
YTS = Yellow Top Standard terminals	41Ah 2.7 YTS	55Ah 4.2 YTS	75Ah 5.5 YTS
Rated voltage	12.0V	12.0V	12.0V
Fully Charged voltage	13.1V	13.1V	13.1V
Cut-off voltage	10.5V	10.5V	10.5V
Battery Charger recommended	13.8 to 15V, 10A max	13.8 to 15V, 10A max	13.8 to 15V, 10A max
Charging time at 50A Charging time at 10A	65 mins (90%) 6-12 hours (100%)	75 mins (90%) 6-12 hours (100%)	112 mins (90%) 6-12 hours (100%)
Length	237mm	254mm	325mm
Width	129mm	172mm	165mm
Height (at terminals)	227mm	200mm	238mm
Weight	11.6kg	19.9kg	26.5kg
	010282	010284	010286

Battery accessories

Battery box deluxe
Features a 100A battery isolation switch, a battery power meter (at a touch of a button test the battery's condition), a 12v lighter type socket, external connections, and an adjustable carry handle. Made from impact resistant polypropylene. Accommodates all batteries up to (LxWxH) 356x208x228mm. **010322**

Battery boxes
Acid resistant plastic boxes. Comes with battery strap, 2 retainers and a buckle.
Internal Dim (mm):
270x195x190
010320
410x200x200
010321

Wire5
A pair of zinc plated multi-wire battery connectors. For round battery terminal posts. Connect up to 5 cables. Simply tighten the screws onto wires.
010011

Lift-Off battery clamps
Suitable for all standard round battery terminals. Colour coded.
Pair (packed). Available singly or 10 per outer
010009
Bulk pack. 150 pairs per outer
200100

Battery isolator switch
12v 100A. Max rating 500A for 5 seconds **010325**
Isolator switch key only
10 per outer **010015**

Isolator switch housing only
006960

W4 battery strap retainers
2 per pack. 10 packs per outer
010324

Dry cell batteries
Counter display stand 019150
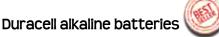
Duracell alkaline batteries
AA MN 1500 (4)	20 per outer	**019126**
AA MN 1500 (2)	20 per outer	**019135**
AAA MN 2400 (4)	10 per outer	**019140**
C MN 1400 (2)	10 per outer	**019117**
D MN 1300 (2)	10 per outer	**019108**
9v MN 1604	10 per outer	**019144**

Zinc Chloride batteries
AA MN 1500 (4)	24 per outer	**019204**
C MN 1400 (2)	24 per outer	**019202**
D MN 1300 (2)	12 per outer	**019200**
9v MN 1604	24 per outer	**019206**
Clock battery MN 9100 (2)	12 per outer	**019145**
Hob/ignitor battery E23A	10 per outer	**019147**

019145   019147

High quality dry cell batteries at a budget price.
Please note that the image is for illustration purposes only - the manufacturer will change periodically.

Solar panels

Watt-peak (Wp) is a measure of the nominal power of a photovoltaic solar panel under laboratory illumination conditions. It is important to buy a quality product that is guaranteed to give you many years of service. Solar Technology panels are based on the finest crystalline technology, which is more efficient than amorphous or other film technologies. Solar Technology panels are all accredited with the internationally recognised IEC 61215 certification that guarantees robust construction and high performance in all weather conditions. 10 year module warranty – 20 year cell output warranty.

Solar TECHNOLOGY INTERNATIONAL

18Wp **010356**   28Wp **010357**   43Wp **010359**

	Power (Watt peak)	Size (mm)	Weight (kg)	Amps per hour	Amps per day
010356	18	638 x 278 x 25	2.2	1.21	Up to 8.47
010357	28	559 x 407 x 25	2.8	1.71	Up to 11.90
010359	43	634 x 534 x 35	4.3	2.5	Up to 17.50

Caravan panel kits

Complete with all necessary cables, connectors, charge control and fitting instructions

18Wp	**010356**
28Wp	**010357**
43Wp	**010359**

Solar panel stand
Universal stand to suit every panel size up to 43Wp
010362

Solar Panel Kits
Catch the sun and reduce your bills

WOW Display stand
Free of charge with the purchase of 2x18Wp, 3x 28Wp and 2x 43Wp panels **010363**

80Wp **010364**   120Wp **010366**

	Power (Watt peak)	Size (mm)	Weight (kg)	Amps per hour	Amps per day
010364	80	1198x534x35	7.9	5	Up to 35.00
010366	120	1483x671x35	11.5	7.93	Up to 55.51

Motorhome panel kits

Complete with all necessary cables, connectors, charge control, digital multi meter, sikaflex adhesive, angled fixing brackets and fitting instructions

80Wp	**010364**
120Wp	**010366**

Solar panels

Folding solar panel kits

The new PV Logic range of folding solar panels are perfect for anyone looking for a highly portable system which is quick and easy to use. Each panel has it's own integrated stand, charge controller and battery connectors, so all you need to do is open it up, stand it up and connect it to your battery for instant power.

These rugged weather proof panels are supplied with a premium padded carry bag.

Available singly or 5 per outer

40W **010351**
60W **010352**
90W **010353**

	Power	Size closed(mm)	Weight (kg)	Typical Watts per day
010351	40	500 x 353 x 76	7	260
010352	60	500 x 500 x 76	8.5	390
010353	90	700 x 520 x 76	11.5	585

Solar briefcase panel 13w

Made with a high impact plastic case and built-in stand, flashing LED and internal cable storage. Magnetic catches on handles keep panel closed when not in use. Dimensions: 510mm x 37mm closed. Weight 4.5kg. Output 13W, 1.08A/hour in best conditions. Overcast approximately 50% loss.

Available singly or 5 per outer **010350**

Solar autotrickle charger 12v

Designed for motorhomes when in storage to send a maintenance level charge to the battery, helping prevent flat batteries. Simply sits on the dashboard or windscreen and connects to the 12v cigar lighter socket.

Complete with suction cups (for windscreen mounting), LED charge indicator, 12V DC power plug, battery clips and 2.7 metre lead. Can be left connected overnight.

- Solar panel trickle charger to manage battery drain in parked vehicles.
- Can be connected to the cigarette lighter or directly to the battery.
- Will not overcharge or damage batteries.
- Charging voltage 13-14V, open circuit 22V.
- Applicable for all types of 12v batteries

Power 1.5W   Dimension: 520x170x30mm (HxWxD) **010370**
Power 2.4W   Dimension: 525x265x35mm (HxWxD) **010373**
Power 6W   Dimension: 580x385x60mm (HxWxD) **010377**

EFOY
ENERGY FOR YOU

If you want to use electrical power in your leisure vehicle exactly the way you do at home, you'll find mobile power sources quickly show their limitations. The EFOY COMFORT fuel cells are the solution for people who don't want to do without all the conveniences of home. These fuel cells will keep your batteries charged even in winter and allow you to park wherever you want - regardless of the weather and the season.

How does the EFOY work?

The EFOYs built in regulator constantly monitors the battery voltage. If the voltage drops below 12.3V, it will automatically switch on to recharge the battery. Once it's recharged, the EFOY will revert automatically to standby mode. You don't have to worry about a thing. EFOY makes sure that your battery will always be charged.

EFOY® COMFORT
The best energy supply for your travel enjoyment

WOW New longer fuel lead for more installation options

Technical data

Grove No.	010336	010340	010342
EFOY COMFORT	80	140	210
Maximum power	40 W	72 W	105 W
Charge capacity / day	80 Ah	140 Ah	210 Ah
Nominal voltage	12 V	12 V	12 V
Charge current @ 12 V	3.3 A	6.0 A	8.8 A
Nominal consumption / kWh	0.9 l	0.9 l	0.9 l
Connectable batteries	12 V rechargeable lead batteries (lead acid, lead gel or AGM)		
Weight	7.0 kg	7.5 kg	8.2 kg
Dimensions (L x W x H)	44.3 x 20.2 x 28.8 cm		
Operating temperature	–20 to +40 °C		
Warranty[1]	2 years[2]	2 years[2]	5 years

[1] The valid warranty conditions apply
[2] Warranty can be extended to 5 years as an option

Fuel cartridge	M5 010347	M10 010348
Nominal capacity	5.5 kWh / 460 Ah	11.1 kWh / 925 Ah
Volume	5 l	10 l
Weight	4.3 kg	8.4 kg
Dimensions (L x W x H)	19 x 14.5 x 28.3 cm	23 x 19.3 x 31.8 cm
Capacity in days	15[3]	30[3]

[3] Based on experience; actual days of utilisation depending on the usage pattern

Accessories

EFOY COMFORTs are supplied with all necessary accessories required for installation.

Ref	Description	Grove No.	Efoy No.
A	Control panel for EFOY 600-2200	010332	157 077 003
B	Control panel for EFOY COMFORT		157 077 053
C	Data Line		157 077 033
D	Insulated exhaust hose	010326	151 904 003
E	Surface mounting panel for EFOY 600-2200	010333	157 077 020
F	Surface mounting panel for EFOY COMFORT		157 077 054
G	External face plate		151 903 013
H	Off heat elbow		151 903 014
I	Off heat flange		151 903 023
J	Off heat tube	010327	151 904 001
K	Fuel cartridge holder		151 905 021
L	Belt for fuel cartridge holder		151 908 003
M	Mounting plate for EFOY COMFORT		151 908 020
N	Belt for mounting plate		151 908 022
O	Connecting line to EFOY		151 906 004
P	Battery fuse 2A-sense line		151 906 007
Q	Battery fuse 15A-power line		151 906 024
R	Complete charge line		151 906 034
S	Power line extension 8m	010328	151 906 006
T	Sense line extension 8m	010329	151 906 005
U	Service fluid	010334	150 903 001

WOW Items without Grove numbers can be ordered as specials

A B C D

E F G H

I J K L

M N O P Q R S T U

Labcraft — Interior lighting

Labcraft linear
Budget range. 12v switched fluorescent. Low profile, low energy - only 4.5A @ 12v with tough polycarbonate lens. 351 x 78 x 24mm
8W	**018215**
16W	**018220**

Labcraft pearl
12v switched fluorescent
8W White 427 x 45 x 35mm	**018210**
13W White 655 x 45 x 35mm	**018212**

Labcraft trilite KL8
12v switched flurescent, 8W. Supplied with one 8w tube but up to two more tubes can be added. Long bulb life - 10,000 hours. 381 x 78 x 24mm
018240

Labcraft DL
12v swithced fluorescent
DL9 8w light 353 x 58mm	**018172**
DL9 diffuser	**018194**
DL14 13w light 582 x 58mm	**018183**
DL14 diffuser	**018205**

Labcraft XL 16
12v 2 x 8w recessed switched fluorescent. Strong durable unit. 800 lumens (2 x 8W tubes emit 800 lumens of light **018162**

Square light
12v light with input of only 16w but output equivalent to a 100w light bulb using only $\frac{1}{4}$ of the energy normally required. The tube will also last up to 4 times longer than a 100w light bulb.
Square light **018322** Spare tube **018331**

Labcraft — LED lights - with 2 year guarantee

Nebula LED strip light
12v. The Nebula incorporates the Orizon LED strip in a tough aluminium housing to provide a bright low profile surface mounted solution. Length 625mm
Unswitched **018025**
Switched (as illustrated) **018025A**

Orizon LED striplight
12v. Budget light with 24 high intensity LEDs in a weather proof casing. 522mm x 17mm x 10mm **018028**

LED pole light
12v. Length 600mm. The LED pole light is the perfect solution for illuminating areas such as inside cupboards and wardrobes (strong enough for hanging purposes). Low energy 2.2W **018026**

Callisto downlighter
12v. Super bright Power LED. Ideal for use in bathrooms, chilled/refrigerated areas and as an external light source **018039**

Zoe light
High power halogen reading light. Fully enclosed dichroic bulb, gives 30% more light than conventional downlighters. CE approved. 12v with quick release 10W bulb 30^0 MR11 G4 dichroic
Matt chrome	**018336**
Spare bulb 10W MR11	**018339**
Available singly or 10 per outer	

2D bulb
4 pin 12v 16W
W4	**010587**
Available singly or 10 per outer	
Labcraft	**018331**
Available singly	

Common replacement interior bulbs
Note: For more bulbs see p35..

Fluorescent tubes
10 per outer
Replacement 8W tube	**018249**
Replacement 13W tube	**018257**

LED tubes
Available singly
T5 LED30 tube	**018044**

12v G4 Halogen (2) 10 per outer	240v 25W G9 halogen. 10 per outer	12v G4 30° MR11 dichroic. 10 per outer	12v GX5.3 36° MR16 dichroic. 10 per outer	12v LED GX5.3 36° MR16 dichroic. Available singly or 5 per outer	230v GU10 40° dichroic. 10 per outer	230v LED GU10 40° dichroic. Available singly or 5 per outer
5W **010543**	**010544**	10W **010533**	10W **010651**	15 LED **010655**	20W **010588**	15 LED **010657**
10W **010563**		20W **010534**	20W **010652**	20 LED **010656**	50W **010589**	20 LED **010658**
20W **010591**						

| LED1 Capsule Available singly or 10 per outer 018014 | LED12 TransAx 018024 | 12v G4 MR11 dichroic. Available singly or 10 per outer LED 12 018013 | 12v Ba15d 10 per outer 5W 010550 | 12v Ba15s 10 per outer 10W 010551 15W 010552 | 12v Ba15s Halogen. 10 per outer 5W 010558 10W 010559 | 12v Festoon 10 per outer 5W 010508 10W 010513 18W 010557 |

Lumo lighting **Interior lighting** *lighting on the move*
www.lumo.eu.com

12v dc lighting specifically designed for use in caravans and motorhomes

Fluorescent wall / ceiling lights

Market leader strip-light

Satin

Silver sand

BEST SELLER

Lumo 1
12v 8W switched fluorescent
Available singly or 10 per outer
Clear/white   **018046**
Satin ends   **018049**
Silver sand ends   **018048**

Lumo XL
12v 8W switched fluorescent
Available singly or 10 per outer
Satin   **018060**

Ellipse
Stylish elliptical 12v 2 x 8W switched fluorescent, wall or ceiling light
Silver Sand   **018276**

LED tubes
T5 LED30 tube   **018044**
Includes instructions on how to replace 8W fluorescent tubes with an LED tube. Under no circumstances should the tube be simply swapped. It must be wired directly to the 12v d.c. supply. Available singly

Market leader strip-light

100% GOOD VALUE FOR MONEY

BEST SELLER

Lumo 3
12v 2 x 8W switched fluorescent
Clear/white   **018057**

Lumo 13
12v 13W switched fluorescent
Clear/white   **018062**

Halogen wall / ceiling lights

Coronet
Discreet 12v switched wall or ceiling light. 10W G4
Silver sand   **018273**

Crown
12v switched ceiling light. 20W G4
Silver sand   **018260**
Satin (illustrated) **018258**

PL tube wall / ceiling lights

Coronet
Discreet 12v switched wall or ceiling light.
Chrome 9W   **018274**

Crown
12v switched ceiling light.
Chrome Ice 9W   **018261**

Halogen spot lights and down lights

MiniSpot
12v switched. 10W halogen
MR11 dichroic
White   **018350**
Satin/Chrome   **018359**
Black   **018360**
Silver Sand   **018362**

Dora SpotLite
12v switched. 10W halogen
MR11 dichroic
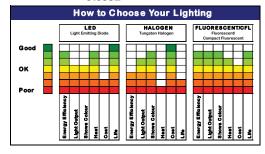Brushed Nickel   **018370**

EyeLite
12v. 5W G4. Ideal bunk light, surface mount or recess. Push diffuser to switch on/off
Satin   **018016**

PL-S tubes
Replacement 4-pin tubes in cool white
7W   **019528**
9W   **019533**
11W   **019537**

How to Choose Your Lighting

	LED Light Emitting Diode					HALOGEN Tungsten Halogen					FLUORESCENT/CFL Fluorescent/ Compact Fluorescent				
Good															
OK															
Poor															
	Energy Efficiency	Light Output	Shows Colour	Heat	Cost	Life	Energy Efficiency	Light Output	Shows Colour	Heat	Cost	Life	Energy Efficiency	Light Output	Shows Colour	Heat	Cost	Life

Replace your traditional bulbs with low energy LED bulbs...
Replace halogen in down lights with:
A LED12 TransAx   **018024**

Replace halogen in spot lights with:
B LED1 Capsule   **018014**
C LED12 MR11   **018013**
Available singly or 10 per outer

A
B
C

LED lights

LED Rigid StripLite
Can be cut to size every 3 LEDs.
18 LED   300mm **017978**
30 LED   500mm **017979**

LED24 StripLite
2W LED Switched. Available singly or 10 per outer
satin   **018000**

LED24 RotaLite
2W LED rotating head, switched
Grey   **018001**

LED20 RotaLite Mini
2.4W LED rotating head, switched
Satin **017999**

WOW Teoni has a slightly longer head than Lily and is conical shaped

LED01 ecospot
1W LED, switched
Brushed Nickel   **017984**

LED01 Lily spot light
1W LED, switched
Brushed Nickel   **017983**

LED01 Teoni
1W LED, switched
Brushed Nickel **018023**

LED01 SpotLite
1W LED, switched
Chrome **018010**

LED01 FlexSpot
1W LED, switched
Brushed Nickel **018022**

LED9 CeilingLite
0.75W LED, switched.
Surface mount or recess
Satin **018009**

Ciara Eyeball DownLite
1W LED, switched
Chrome **017980**

LED01AD DownLite
1W LED Brushed
Nickel **018008**

LED021L DownLite
2W 21LEDs. Warm White
Brushed Nickel **018004**

LED09 Touch DownLite
2W 9LEDs. Warm White
Brushed Nickel **017991**

LED21 Sensor CupboardLite
Satin **017997**

LED Coronet
Discreet 12v switched wall or ceiling light 3.5W LED.
Chrome   **018019**

LED Crown
12v switched wall or ceiling light 3.5W LED.
Satin   **018017**

WOW Ask your sales contact about the superb lumo LED Lighting sales unit
018380

LED MouseLite
1W LED, switched
Satin **018005**

LED AwningLite
Easy to install, smooth, stylish water-resistant external light
10W halogen + LED
With 'Find-Me' day/night photocell controlled LED giving security with low battery drain
White   **018390**
Satin   **018392**
LED12
Consuming only 3W
White   **018391**
Satin   **018393**

LED21 CeilingLite
1.75W unswitched with 'dimming facility', water-resistant
White   **018002**
Satin   **018003**

LED Theo awning light
30 LED 2.4W   **018395**

Electrical

Fixed awning lights

Ultra awning light RING

Ultra awning light
Self-sealing weatherproof diffuser and multi-point fixing for easy replacement of existing awning lamp. **018431**

Ultra security light
A unique security awning light with built in PIR movement detector. Offers automatic dusk to dawn activation for security and as a welcome light for occupants. Wide angle detector of 110º, detecting movement in a 7m range. 30 second "on" timer provides security without excessive battery drain **018435**

Replacement lens **018433**

Astro LED awning light
12v. 24 high intensity LEDs encapsulated in a weatherproof casing. Low energy - only 2.2 W. 2 year guarantee. Total length 592mm **018043**

Lumo lighting

LED Theo awning light
30 LED 2.4W   **018395**

Lumo lighting

Britax 891 awning lamp
12V switched light. Can be used as interior or awning lamp. Complete with 10W festoon bulb. Dimensions: 133 x 133mm
891 awning light **018404**
Spare lens **018415**
Spare switch **018388**

Britax 896 awning lamp mk2
12V switched light. With rubber seal. Complete with 10W festoon bulb. Dimensions: 200 x 70mm
896 awning light **018386**
Spare lens **018387**
Spare switch **018388**

AwningLite
Easy to install, smooth, stylish water-resistant external light
10W halogen + LED
With 'Find-Me' day/night photocell controlled LED giving security with low battery drain
White **018390**   Satin **018392**
LED12
Consuming only 3w
White **018391**   Satin **018393**

Tent and awning lights

Mercury clip-on light
Useful addition at a very low cost. 230v light with spring clip. Available singly or 10 per outer **018381**

Mains awning lamp
230v external impact resistant light with double insulation. Complete with pole fixing clips, 5 metres of cable and fitted with a 13A fused domestic plug. 60w ES bulb. Available singly or 6 per outer **018450**

LED sticky light set
Bright white LED that can last up to 100 hours on a single set of batteries. Simply stick to any surface. Push to activate the 3 LEDs. Each light requires 3 x AAA batteries (not supplied)
8 per display box **019740**

Link light RING
30cm solid 27 LED tent/awning light. Velcro or clip attachment for universal fitting. More add on units can be added for bespoke lighting solutions. Light output: 155 lumens per length.

Starter kit
Comes with 12V and 230V adaptors and 2m cables.
019646

Add on unit
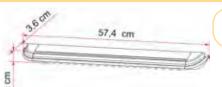(requires starter kit) has 2m additional cable
019647

Flexi light
90cm flexi 90 LED tent/awning light. Comes with 12V and 230V adaptors and 2m cables. Velcro or clip attachment for universal fitting. Light output: 294 lumens. Available singly or 6 per outer **019653**

Tent and awning lights
Shower proof battery powered LED tent light. Comes with pegs to attach to poles, and packaging is complete with test button.
● Light output: 45 lumens 2pk ,60 lumens 3pk
● Run time: 8hrs 2pk, 7hrs 3pk
● Operates from: 4 x AA supplied
Available singly or 6 per outer
2 Lights **019640**
3 Lights **019642**

FIAMMA

Lighting

3.6 cm
57,4 cm
3,2 cm

WOW Dimensions: 574x36x32mm (LxDxH)
Are the same for the Awning light, Garage light and the Sensor light

LED awning light
External 31 LED 12v light made of solid painted aluminium.
Dim: 574x36x32mm (LxDxH)
018500

NEW

LED awning gutter light
External 31 LED 12v light with a special built in channel to divert water round and down. Preventing annoying drips from above the door. Dim: 690x35x80mm (LxDxH)
018502

LED warning solar lights (2)
Kit of 2 lights (LxWxH) 8x5.5x2.5cm which automatically turn on at twilight. 6 red intermittent signals continue for hours and recharge around 500 times. Can be used on tie down straps, steps, bike carriers, and much more...
018520

Awning arms LED
2 x 2 LED light kits containing 9 LED lights on each 30cm length (17x7mm). Each length comes with 5m of cable. For permanent mounting on the arms of any F45, F65 or ZIP awning.
018503

Kit awning LED
12v switched LED light with 2 x 10 LED lengths. Can be installed on F45 or F65 (including older versions). Comes with 5m of cable. Simply clicks into the front bar
018501

LED sensor light
External LED similar to 018500 but complete with light and movement sensors. It only lights up in the dark and will stay lit for 60 seconds when activated
018508

Rafter LED
12v switched telescopic rafter with 36 LED lights for use on all F45 awnings. Comes with switching bracket that allows power to the light as soon as the rafter is fitted. The bracket requires installation, but can be used with the 5m supply cable with DIN plug without permanent installation of the bracket. Variable length (142-265cm).
018505

Rafter LED Caravanstore
NEW
12v switched telescopic rafter with 36 LED lights for use on F35 and Caravanstore awnings. Supplied with spring terminal for easy installation and 5m of supply cable with DIN plug. Variable length (142-265cm).
018506

Kit cables rail
Ideal for hiding supply cables. 2 x Self adhesive lengths of 1225x13x3mm. Made from PVC
018514

Kit cables guide
Ideal for hiding supply cables where pre-existing channels are provided on the awning arms. 2 x lengths of flexible profile 1225mm long, 6.5mm ø.
018515

LED garage light
Internal LED light similar to 018500 but complete with switch
018511

LED awning case
12v external LED light designed to be inserted into the pre-existing rail on F45 awnings. Delivered with 5 x 50cm lengths (one with 12V wiring attached). 2.5m standard delivery is suitable for 3m awnings. It is possible to travel with the LED lights in situ. **018509**
It is possible to add extra 50cm lengths **018510**

NEW

LED step light 12v
4.7 cm
min 23 cm - max 50 cm
1.6 cm
12V 6 LED for the entrance of the motor home, to increase safety of the steps and step wells. It can be shortened from 50 to 23 cm **106204**

Rechargeable and wind up lanterns

Coleman
The Outdoor Company™

CPX6
POWER SYSTEM

CPX 6 Display stand
Ask your sales contact for details **109825A**

Bright, effective lighting with the added benefit of operating from batteries (sold separately) or the CPX 6V Rechargeable Power Cartridge (sold separately). The large format combined with LED bulbs are perfect for group camps or working at home.

CPX 6V Rechargeable power cartridge (RPC)
Run any CPX 6 product with this rechargeable battery cartridge. LED changes from red to green when fully charged, mains and 12v adapters included.
Dimensions: 28 x 34 x 33mm (HxWxD)
109823

CPX Portable electronics charger
Charge your phone or other small electrical devices with this energy pack.
- Operates from: 4D batteries or 6v RPC
- Size: 9.7 H x 11.1 W x 15.5cm D
109824

CPX Pivoting LED work light
- Light output: 158 lumens
- Beam distance: 241m
- Run time: 82hrs
- Operates from: 4 x D cell or 6v RPC
- Size: 28 H x 12.1 W x 14.2cm D
109816

CPX Heavy duty LED flashlight
- Light output: 172 lumens
- Beam distance: 347m
- Run time: 94hrs
- Operates from: 4 x D cell or 6v RPC
- Size: 18.3H x 19.3W x 11.7cm D
109822

CPX Ultra high power LED spotlight
- Light output: 273 lumens
- Beam distance: 403m
- Run time: 50hrs
- Operates from: 4 x D cell or 6v RPC
109821

Rolson 4 LED wind-up dyno lantern
Soft rubberised finish and simple on/off push button. One minute of winding can generate up to 7-8 minutes of light Ideal for camping, boating, hiking, and emergencies
12 per display box
019592

Rolson Dyno wind-up torch 3 LED
Super bright 3LED 13000MCD. Wind up 1 minute can generate 7-8 minutes of bright light. No batteries required. With wrist strap. 12 per display outer **019726**
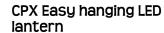
CPX Duo LED lantern
Light panels have individual on/off switches
- Light output: Max 216 lumens
- Beam distance: Up to 10 metres
- Run time: Up to 56hrs
- Operates from: 4 x D cell or 6v RPC
- Size: 26.7 H x 16.5cm W
109812

CPX Easy hanging LED lantern
Can be hung in multiple orientations - even sideways - incredibly bright portable, overhead lighting.
- Light output: Max 141 lumens
- Beam distance: Up to 8m
- Run time: Up to 155hrs
- Operates from: 4 x D cell or 6v RPC
- Size: 24.9 H x 12.9cm W
109809

CPX led classic lantern
- Light output: Max 115 lumens
- Beam distance: Up to 7m
- Run time: Up to 122hrs
- Operates from: 4 x D cell or 6v RPC
- Size: 25.7 H x 16cm W
109814

Coleman Classic LED rechargeable lantern
- Charges from 230v AC or 12v DC (both chargers included)
- 12v charger can be stored in lantern base
- Weather resistant
- Light output: 64 lumens
- Beam distance: 6 metres
- Run time: 12 hrs
- Dimensions: 33.5 x 18 cm ø
2 per outer
109820

Assorted battery lights

W4 LED cupboard light
Ideal for cupboards or drawers. Powered by 3 x AG13 batteries supplied.
10 per outer
019497

W4 LED handy lamp
Powered by USB lead (supplied) or 3 x AA batteries (not supplied). Available singly or 10 per outer
019498

Electrical

Battery lights

Rolson 24 LED bright light
Super bright 24 LED, now with dimmer switch, complete with hanging ring Ideal for camping or as a patio table light Supplied with 4 x D batteries. 6 per display box
019733

Rolson 30 LED multifunction lantern
Super bright 2 x 15 LED. Panels individually switched and rotated. 3 x D batteries supplied. 2 per display box
019749

Rolson 15 LED lantern with dimmer switch
Built in compass. 195mm high. 12000 mcd. 3 x AA batteries supplied.
4 per display box
019593

Rolson 72 LED camping light
Super bright 72 LED light with three strong magnets on reverse for mounting on most metal objects, along with swivel hook for hanging. Supplied with 4 x AA batteries.
5 per display box
019730

Rolson 6 LED camping light
Ultra bright 6 LED lantern, with simple push button operation. Super bright 6 LED, 11000-13000LCD. Supplied with 3 x AA batteries.
3 per display box
019751

Rolson 9 LED Alu lantern/torch
Handy sturdy torch which doubles as a lantern
10 per display box **019596**

Rolson 3 piece 10 LED headlight
- 3 mode switch - 4 LED on, 10 LED on, 10 LED flash and off
- Super bright LED light 12000 MCD
- Adjustable head band
- Supplied with 9 x AAA batteries
3 per outer **019765**

Rolson 24 LED lamp with hook & magnet
Super bright 70mm 24 LED light requires 3 x AAA batteries. Ideal for garage, camping, emergency, household and numerous other applications. Complete with magnet on reverse and swivel hook to assist with hands free operation. 10 per display box
019735

Ring LED rubber torches
Shock proof rubber body, 3 super bright white LEDs, burn time up to 100,000 hours. Batteries included. 8 per outer
Small (2 x AA) **019540**
Large (2 x D) **019542**

Rolson 1 LED aluminium keyring torch
Pink and green assorted
24 per display box
019724

Rolson 4 LED Aluminium torch
Super bright 4 LED torch 12000-15000MCD. Rubber ON/OFF push button. Overall size 43 X 25mm.
16 per display box **019727**

Rolson 9 LED Alu torch
Super bright 9 LED torch. Rubber ON/OFF push button. Knurled barrel for extra grip. 3 x AAA batteries supplied.
16 per display box **019728**

Rolson 36 LED inspection lamp on stand
- Manufactured from ABS.
- Light mode push button once for 0.5W torch / off / 36 LED light / off.
- Magnetic function: Two magnets on base of stand, one magnet on back.
- Plastic hanging hook with easy 360° rotation.
- Operates from 3 x AA batteries supplied.
- 36 LED 15000 - 18000 mcd.
4 per display box **019598**

Electrical

LEDLITES™ RANGE

Environmentally friendlier LED lighting, tough splash-proof anodized aluminium construction and consistently high performance are the hallmark of the LEDLITES™ series. The essential everyday light for work, leisure or home.

● Light Output ● Burn Time ● Beam Range

● 20 Lumen ● 8.5hrs ● 20m

LEDLITES E2 Torch
● Lightweight key-ring torch
● Twist on-off
● Length 52mm
● Weight 20g
● Batteries: 4 x AG13 supplied
6 per display box
019784

● 16 Lumen ● 18hrs ● 18m

LEDLITES E3 Torch
● Key-ring torch
● Twist on-off
● Length 79mm
● Weight 29g
● Batteries: 1 x AAA supplied
6 per display box
019786

● 16 Lumen ● 27hrs ● 18m

LEDLITES E4 Torch
Perfect inspection torch. Ideal size for overall and uniform pockets.
● Elegant slimline styling and handy pocket-clip
● Twist on-off
● Length 124mm
● Weight 46g
● Batteries: 2 x AAA supplied
6 per display box
019788

● 50 Lumen ● 15.5hrs ● 28m

LEDLITES E6 Torch
Three LEDs combine to shine bright, perfect for walking the dog.
● Three high performance LEDs
● Twist on-off
● Wrist strap
● Length 135mm
● Weight 95g
● Batteries: 2 x AA supplied
6 per display box
019790

● 120 Lumen ● 20hrs ● 200m

LEDLITES E7 Torch
● Superior lighting performance in a compact size
● End cap on-off switch / wrist strap
● Length 115mm
● Weight 122g
● Batteries: 3 x AAA supplied
6 per display box
019792

● 80 Lumen ● 20hrs ● 32m

LEDLITES E41 Head torch
Proven performance and exceptional burn time combine effortlessly.
● Lightweight hands-free lighting
● 6 bright LEDs
● Weight 120g
● Batteries: 3 x AAA supplied
6 per display box
019794

LEDLITES™ RANGE
Display stands
2 Options.

20 piece Option
3 x E2, 3 x E3, 3 x E4, 3 x E6, 4 x E7 & 4 x E41
(2 x E41 chargeable, 2 FOC)
019797

36 piece Option
6 x E2, 6 x E3, 6 x E4, 6 x E6, 6 x E7 & 9 x E41
(6 x E41 chargeable, 3 FOC)
019799

MAXVIEW
HOME ENTERTAINMENT ON THE MOVE

UK DESIGN & MANUFACTURER

Est. 1964
50 years
MAXVIEW

SATELLITE TV EQUIPMENT TO SUIT ANY VEHICLE & BUDGET

MAXVIEW SEEKER WIRELESS

You Tube
See our set up video Search 'Maxviewltd'

SEEKER WIRELESS - FIXED SATELLITE SYSTEM

Fully automatic system. Press and go, the convenience of having all your TV channels ready to watch in an instant at the touch of a button. The ultimate in home entertainment on the move.
- Average search time 30-60 seconds typical
- 'Easy adjust' manual skew system
- Wireless or hard wired (included as standard)
- Future proof with free software updates via a USB stick
- See below for further features*

With 65cm dish	**040050**
With 85cm dish	**040052**

wireless control panel

- Unique wireless control panel
- Magnetic wall mount application included

MAXVIEW CRANK UP

You Tube
See our set up video Search 'Maxviewltd'

CRANK UP - FIXED SATELLITE SYSTEM

Manual operation system. Raising dish using handle, locate satellite and park system from the comfort of inside your vehicle
- Ergonomic handle optimises positional accuracy
- Cable entry junction box allows for the system to be fitted in the most convenient position on roof
- Easy to align using the ceiling mounted "Crank Up" handle and elevation zone map
- See below for further features*

With 65cm dish	**040014A**
With 85cm dish	**040014B**

Clear and easy to read elevation angles with simple and effective locking device

BOTH SEEKER & CRANK UP ALSO FEATURE...

Designed & Manufactured in the UK

* All of the above models also feature...
- Watch all available UK TV channels in the UK and into parts of Europe
- Low stream line profile, only 17cm.
- With Twin LNB as standard - ideal for use with PVR's, SKY+™ or with 2 receivers in separate locations
- With 65 or 85cm dish
- All weather resistant construction
- For permanent mounting, can be transferred to another vehicle
- 3 year guarantee

17 cm

VūDome AUTO

NEW

VUDOME AUTO - FIXED SATELLITE SYSTEM

Fully automatic system - Press and go, the convenience of having all your TV channels ready to watch in an instant at the touch of a button
- Watch all available UK TV channels in the UK and limited UK channels into parts of Europe
- Receives transmissions from Astra 1, Astra 2, Hotbird & more
- Twin LNB as standard for use with PVR's, SKY+™ or with 2 receivers in separate places
- Lightweight, designed to be permanently mounted to a vehicle roof
- Clear and easy to use control box. Control unit is compact in size allowing unobtrusive mounting in a cupboard space
- Compatible with all DVB-S standard & high definition satellite receivers including Sky™
- 40cm Prime focus dish, equivalent to 50cm offset dish giving increased range
- 3 year guarantee

040053A

Other roof mounted satellite systems
Automatic dome satellite systems

RoadPro domes powered by Wiworld

Complete protection against wind and weather. Roadpro domes offer the widest range of models of any sat-dome manufacturer. Average satellite search times of 30 seconds. One button operation, just switch it on!

- Operating voltage 12V
- Fixes to the roof with sikaflex and / or screws (mounting kit for neater installation available 039999)
- Space required for operation: 76cm diameter including mounting feet
- Search controller dimensions H x W x D mm: 42 x 245 x 146
- Search options: Astra 2 (N & S), Eurobird 1, Astra 1, Hotbird, Sirius, Atlantic bird 3, Hispasat
- Off-set dish inside a protective plastic cover
- All weather resistant white dome casing, can be painted
- Can be used with any satellite receiver including Freesat, Free to air & SKY receivers (not included)
- 3 year guarantee

BEST SELLER

Sat dome foot
Now sold individually
20cm x 13 cm **039999**

WOW Choose 30cm model where height is an issue - 40cm model for maximum coverage abroad. Use twin LNB version to use pause, record, or other functions of a recording receiver or to use 2 receivers at once. In motion versions allow passengers to watch TV or the driver to listen to the radio when travelling.

WOW Many changes were made to the satellite broadcast network in 2012 and 2013 and many more are to come in 2014. The situation is constantly changing, and so the area in which you will receive certain channels may change at any time, therefore it is difficult to give definitive information at this time.

Part Number	Dish size (W x H) cm	LNB type	Weight approx. kg (Dish & motor)	Dome height cm	Current Amps approx.	
					During search	In use (search complete)
Static models						
039990	46 x 25	Single	9.5	30	1.5	< 0.1
039992A	46 x 25	Twin	9.7	30	1.5	< 0.1
039992	46 x 35	Single	9.5	40	1.5	< 0.1
039990A	46 x 35	Twin	9.7	40	1.5	< 0.1
In motion models						
039993	46 x 35	Single	9.7	40	2.5	1.8

Manual crank up satellite systems

Camos flat-sat

Instead of a conventional dish, the Flat-Sat uses a planar antenna to catch a satellite's beam. This is a very efficient method and enables the "dish" to be much smaller, taking up less room on a vehicle's roof and making it easier both to install and use. The "flat-sats" have a performance of a larger diameter conventional dish and when it's in the parked position the unit's height is just 12cm.

The antenna's design makes it much more resistant to wind than a normal dish, allowing it to be used in conditions where other systems would have to be lowered for safety.

The dish is controlled from inside the vehicle using a ceiling-mounted cranking handle. It is essential to use a satellite signal finder for ease of use, see page D6.

Also available twin LNB enabling the functionality of Sky+ or other similar satellite receivers so that two channels can be watched at the same time.

If you are visiting Spain, Germany, Italy or Eastern Europe we recommend one of the larger crank-up "plus" satellite dishes
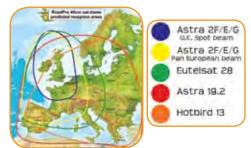
Flat sat	**039995**
Flat sat "plus"	**039996**
Flat sat "plus" twin LNB	**039998**

Astra 2F/E/G
U.K. Spot beam

Astra 2F/E/G
Pan European beam

Eutelsat 28

Astra 19.2

Hotbird 13

Astra 2F/E/G
All BBC, ITV, Channel 4 and Five TV channels as well as BBC radio stations should now have moved to Astra 2E and Astra 2F.

Astra 2F/E/G Pan European
It is possible, and some say probable, that some of SKY's subscription channels will be broadcast on this beam when they are moved from their previous positions.

Thanks to RoadPro for the information on satellite reception.

For listings of which TV channels are broadcast on which satellites try visiting www.kingofsat.net.

MAXVIEW
HOME ENTERTAINMENT ON THE MOVE

UK DESIGN & MANUFACTURER

Est. 1964
50 years
MAXVIEW

VuQube AUTO

You Tube
See our set up video Search 'Maxviewltd'

Both models are ultra lightweight with ergonomically designed carry handle

VuQube

NEW

VUQUBE AUTO - PORTABLE SATELLITE SYSTEM

Fully Automatic - Press and go, the convenience of having all your channels ready to watch in an instant
- Easy to use, LED control box
- Dynamic dish levelling allows system to be placed on uneven surfaces
- Twin LNB, ideal for use with PVRs, SKY or to use 2 receivers at the same time
- 40cm Prime focus dish, equivalent to 50cm offset dish giving increased range
- All weather resistant and robust casing
- Includes 2 x 10m of cable allowing easy positioning
- Compact control box, only W:13cm X W:9.5cm X D:3cm
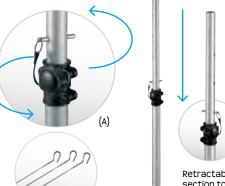- Control box can be easily mounted with supplied velcro strips
- 2 year guarantee

040054A

VUQUBE - PORTABLE SATELLITE SYSTEM

Semi-Automatic - Easy to elevate & rotate dish to locate required signal with heavy duty LCD display, wireless remote control
- Compass to help you locate the satellite signal zone for ASTRA 1, 2 and Hotbird
- Dynamic dish levelling allows system to be placed on uneven surfaces
- Twin LNB, ideal for use with PVRs, SKY or to use 2 receivers at the same time
- 40cm Prime focus dish, equivalent to 50cm offset dish giving increased range
- All weather resistant and robust casing
- Includes 2 x 10m of cable allowing easy positioning
- Powered by your receiver
- 2 year guarantee

040054

Designed & Manufactured in the UK

BEST SELLER

MAXVIEW OMNISAT

Both models include ground pegs for extra stability

(A)

Retractable upper mast section to lengthen the mast by up to 500mm to mount dish higher to clear possible obstructions

54 - PORTABLE SATELLITE KIT

Manual satellite system
- watch all available UK TV channels in the UK and into parts of Europe
- Designed with folding LNB arm for storing into holdall
- Pre assembled parts making assembly quick and simple
- Suitable for use in tent or awning (signal quality may deteriorate under wet canvas)
- Easy to use zone map included for dish alignment
- Packed weight < 7.5kg
- 2 year guarantee
- With single LNB and 54cm dish
- kit includes > Sat Finder > Compass > Holdall > 10m Coaxial Cable > Ground Pegs > Tripod.

040001

SATELLITE TRIPOD

- Stainless steel fixings
- Portable mount to position satellite dish in convenient position to achieve clear line of sight to satellite
- Upper mast section rotates freely for ease of use to aid satellite dish alignment (A)
- Long legs and an additional locking device ensure stability
- Folds together for compact storage
- Lightweight and stable design
- Mast diameter 34mm (Top)
- Dimensions: Full height 93cm when legs fully extended

040003

DELUXE - SATELLITE TRIPOD

- Stainless steel fixings
- Portable mount to position satellite dish in convenient position to achieve clear line of sight to satellite
- Upper mast section rotates freely for ease of use to aid satellite dish alignment (A)
- Long legs and an additional locking device ensure stability
- Folds together for compact storage in supplied holdall
- Lightweight and stable design
- Mast diameter 34mm
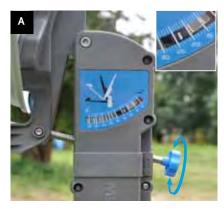- Dimensions: Full height 165cm when legs fully extended

040005

Satellite & TV

MAXVIEW
HOME ENTERTAINMENT ON THE MOVE

UK DESIGN & MANUFACTURER

MAXVIEW PRECISION

NEW

AWARDED
BEST FOR EASE OF USE
MANUAL*

A

B

Comes complete with holdalls for easy handling

● Pre-assembled parts for very quick and easy set up. Top unit simply drops onto tripod as shown.

* The Caravan Buyer Magazine Accessories on test. 11.2013

C   D   E

PRECISION - PORTABLE SATELLITE KIT

Manual satellite system
● Designed with the user in mind for easy set up and quick signal finding
● Watch all available UK TV channels in the UK and into parts of Europe
● Lightweight yet sturdy design, suitable for most terrains
● Unique and innovative features include...
A. Elevation indicator, easy to view elevation read out
B. Integrated Sat Finder, helps you align your dish to the satellite
C. Level indicator, a level tripod will allow for quicker set up and a more accurate elevation reading
D. South leg sticker, point this leg South using included compass for quicker set up
E. Magnetic LNB lock, to secure LNB arm for easy storage

● Kit also includes, Compass, System and Tripod Holdalls, Ground Pegs, Elevation map, Quick Set Up Guide, 10m Flexible 'F' Cable, Sat Finder, Tripod & choice of LNB
● Available with either 55cm or 65cm dish. Plus Twin or Single LNB options
● Patent pending design - Designed and manufactured in the UK
● 2 year guarantee

With 55cm dish & single LNB **040001A**   With 55cm dish & twin LNB **040001B**
With 65cm dish & single LNB **040002A**   With 65cm dish & twin LNB **040002B**

You Tube
See our set up video
Search 'Maxviewltd'

Designed & Manufactured in the UK

Other portable satellite systems

Multimo mobile satellite dish
This compact portable satellite dish is suitable for use with analogue or digital transmissions. The Multimo can be used with any satellite receiver including SKY digiboxes. Although only 40cm wide, it performs like a 55cm dish and can be used Europe wide. Mounted on a base for use on a flat surface, it also has a clamp to attach it to a shelf, step, pole or tripod. Used with the Zehnder sat finder it only takes minutes to set up
Sinlge LNB **039980**
Twin LNB **039981**

Multimo carry bag
Made of hard-wearing, water-resistant nylon material and has a strong fabric handle and two zipped compartments: one for the dish itself and one for accessories and cable **039980A**

Multimo magnetic mounting foot
A powerful magnet which can be used with MULTIMO satellite dishes. It can be glued to the inside of the base and because it is slightly above the level of the base, it will not scratch the mounting surface. Glue is not supplied but we recommend an epoxy type such as Araldite. Please bear in mind that the efficacy of any magnet will be affected by paint or other materials which come between it and the steel surface on which it is being used **039980B**

Satellite and TV receivers

FREE TO AIR SATELLITE RECEIVERS - 12/24/230V

- No contract, no subscription
- SD (Standard definition) & HD (high definition) variants available
- Receives over 200 UK digital TV and radio channels
- Can receive 1000's of European channels
- PVR (Personal Video Recorder). Record and manage what you watch
- Plug and play - easy set up
- Compatible with easy find LNBs
- Future proof - with free software updates via ASTRA 1 or USB connection
- Easy to access USB port
- Preset channel list (Astra 2 only)
- Includes infrared sensor ideal for hidden installation
- In-built satellite finder
- Compact size, only W:210mm x D:140mm x H:45mm
- 2 year guarantee

Standard definition (SD)	**040020B**
High definition (HD)	**040020C**

UNIVERSAL RECEIVER MOUNTING BRACKETS

- Mount your receiver securely inside your touring vehicle
- High performance velcro tested to withstand vehicle motions, vibration & shock
- Multi mounting position options to suit almost any cupboard space
- Robust, lightweight design
- Stand off clearance, designed to allow airflow to prevent receiver overheating
- Includes all fixings below for secure permanent mounting in a cupboard or shelving space
- Designed for quick and easy installation

040087   Application example

WOW Vistron satellite receivers are pre-set with the channels in a sensible order. BBC1, BBC2, ITV, C4 etc. ideal for touring caravans and motorhomes. Other receivers will as standard put the list in the order in which the channels are found.

Vistron VT101 a 12V Free-to-air satellite receiver which receives thousands of TV and radio programs. 2 x Scart outputs. **039988**

Vistron V201 a 12V Free-to-air satellite receiver which receives thousands of TV and radio programs. Scart & HDMI outputs. **039982**

Vistron V230 a 12V HD Free-to-air satellite receiver with HD output and the ability to record onto a USB or external hard drive, HDMI & phono outputs. **039986**

Specification	VT101	VT201	VT230
Type of receiver	Free-to-air	HD Free-to-air	HD Free-to-air
Power supply	12V	12V	12V
Scart socket	Yes x 2	Yes	No
HDMI socket	No	Yes	Yes
Phono socket	No	No	Yes
Electronic Programme guide	Now and Next	Now and Next	Now and Next
Available channel positions	4000	6000	6000
Timer function	Sleep timer	Yes	Yes 10 positions
Preprogrammed for satellites	Astra 1, Astra 2, Hotbird, Turksat 1C	Astra 1, Astra 2, Hotbird, Turksat 1C	Astra 1, Astra 2, Hotbird, Turksat 1C
Remote control	Yes	Yes	Yes
Remote control sensor	Yes	Yes	Yes
Power consumption	12W, 1A at 12V	16.8W, 1.4A at 12V	30W, 2.5A at 12V
Dimensions H x W x D	35 x 190 x 140mm	35 x 230 x 140mm	35 x 230 x 140mm
Weight (approx.)	450g	450g	580g
Comes with	12V lead, remote control, remote sensor, receiver	12V lead, remote control, remote sensor, receiver	12V lead, remote control, remote sensor, receiver
Part no.	**039988**	**039982**	**039986**

Twin LNB upgrade kit

Upgrade your single LNB version for use with SKY+ and other hard drive recording receivers with the Twin LNB upgrade kit. Can also be used with 2 receivers for independent viewing. Includes low noise 0.2dB LNB, adapter and 10m twin coaxial cable. Designed specifically for use with Maxview satellite dishes **040004**

Roadpro USB Freeview receiver
039987

MAXVIEW
HOME ENTERTAINMENT ON THE MOVE

UK DESIGN & MANUFACTURER

Est. 1964
50 years
MAXVIEW

TV Aerials

GAZELLE TOURING TV AERIAL

- Omnidirectional receives all available digital and HD TV channels through 360 degrees
- For permanent or temporary mounting
- Also receives FM and DAB signals
- Aerodynamic design
- Includes 12/24V Variable Signal Booster
- Includes 5m coaxial cable for mounting accessories
- 2 year guarantee

● Ideal for most signal areas

Designed & Manufactured in the UK

040008

OMNIMAX TOURING TV AERIAL

- Omnidirectional receives all available digital and HD TV channels through 360 degrees
- For permanent or temporary mounting
- Also receives FM and DAB signals
- Includes 12/24V Variable Signal Booster
- Still one of the most reliable and most versatile touring aerials on the market
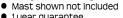- Includes 5m coaxial cable and mounting accessories
- 2 year guarantee

● Ideal for most signal areas

Designed & Manufactured in the UK

040006

DIGITAL TOURER HIGH GAIN TV AERIAL

- Receives all available digital and HD terrestrial TV channels
- Compact size for easy, tidy storage - breaks down into 4 sections
- Erected aerial dimensions H55 x L103 x D40cm
- Includes 10m coaxial cable, boom clamp, and fixing accessories
- Designed with wing nuts for quick, easy and simple installation
- Mast shown not included
- 1 year guarantee

● For weak signal areas

Designed & Manufactured in the UK

040110

COMPACT HIGH GAIN TV AERIAL

- Receives all available digital and HD terrestrial TV channels
- Compact size for easy, tidy storage
- Erected aerial dimensions H38 x L49 x D40cm
- Features multi-element, anti-ghost reflector for rejecting unwanted signals and to enhance forward directivity and gain
- Includes 10m coaxial cable, boom clamp, and fixing accessories
- Designed for quick, easy and simple installation
- Mast shown not included
- 1 year guarantee

● For weak to medium signal areas

Designed & Manufactured in the UK

040045

MOBILE TOURER TV AERIAL KIT

Includes mast, 5m coaxial cable and mounting accessories

- Receives all available digital and HD terrestrial TV channels
- Compact size for easy, tidy storage
- Erected aerial dimensions H7.5 x L55 x D27cm
- Complete kit, includes accessories shown right above
- Designed for quick, easy and simple installation
- 1 year guarantee

● For strong signal areas

Designed & Manufactured in the UK

040043

TRUVISION SET TOP INDOOR TV AERIAL

- Receives all available digital and HD terrestrial TV channels
- Ready to use - just flip up and connect to TV
- Stylish design and folds flat for easy storage
- 2m coaxial cable allows easy positioning
- 1 year guarantee

● For strong signal areas

Designed in the UK

040046

Maxview Touring TV Mounts

SUCTION PAD BASE

- For mounting Omnimax only
- Designed for temporary fixing
- Uses 4 strong suction pads to provide a secure mounting base

040080

MAGNETIC BASE

- For mounting Omnimax only
- Designed for temporary fixing to any flat steel surface to provide a secure mounting base
- Base can withstand average speed application, although we recommend removal to travel

040081

UNIMAX BRACKETS

- To securely mount all types of directional touring TV aerials onto a vehicle panel
- Suitable for all 25mm (1") to 30mm (1.25") masts
- For permanent or temporary mounting
- Includes self adhesive pads

Blister packed **040017**
Loose **040086**

UNIMAX MOUNTING MAST

- Fixes to the side of any touring vehicle using supplied fixing brackets
- Brackets can be either screwed into position for permanent mounting or attached using the self adhesive backing for temporary mounting

040089

JOCKEY WHEEL MAST

- Designed for caravan mounting
- High quality lightweight aluminium mast with universal fitting brackets giving optimum stability
- Complete with 5 sections, once joined goes to a height of 3.6m

040114

Other TV aerials & masts

W4 Jockey wheel satellite pole

A sturdy 30" pole complete with two specially designed brackets for safe attachment to the caravan jockey wheel. Also supplied with a 'U' bolt for fixing the satellite dish. Keeps the dish in a safe and unobtrusive area, no tripod to trip over!

040119

W4 aerial pole clamps

One pair of specially designed clamps. For safe attachment of an aerial pole to the jockey wheel. **040117**

W4 aerial pole kit

Fully telescopic lightweight pole kit extendable to 3.2m. Helps to receive a full range of TV signals with its infinite variety of height adjustments. Can be fitted to the jockey wheel with the special clamps provided

040115

Mercury mast and clamp

Provides three 3' masts and a jockey wheel clamp. Suitable for use with both the Overlander and Tourer aerials and other aerials with a conventional 'V' bolt fixing **040112**

Magic Circle aerial

Battery powered amplifier/aerial which gives 400hrs continuous use from 4 x AA alkaline batteries. For use inside metal or concrete buildings **040100**

Ring FM aerial

Compact design 12v electronic leisure aerial. Telescopic with six sections – overall length 39cm

040129

Magic wand aerial

Covers all UHF TV signals, both analogue and digital. Amplified, high gain, omni-directional & multi-positional. Battery powered with 500 hours continuous use from 2xAA Alkaline batteries. Optional DC input (7 - 24vDC) on/off switch with LED **040102**

Mercury Overlander aerial

Wideband aerial for high gain. A unique clamp enables aerial to tilt, swivel and rotate through 360° without adjusting the mast. Fixes with three suction pads for stability and easy removal **040105**

Satellite & TV

MAXVIEW
HOME ENTERTAINMENT ON THE MOVE

UK DESIGN & MANUFACTURER

Est. 1964
50 years
MAXVIEW

Visit Maxview's new channel.

For video guides on just some of the following Maxview products:
> Precision   > Seeker Wireless   > Crank Up   > VuQube & more..

Search: 'Maxviewltd'

SAT FINDER

- Essential for locating your digital satellite signal
- Designed to help align satellite dish to the satellite with varying audio tone and ascending visual LED display
- Signal sensitivity control for ease of satellite dish adjustment and alignment
- Comes complete with flylead

040011

SATELLITE COMPASS

- Satellite alignment zone to help locate the direction of the satellite signal for all the main European satellites Astra 1/2 & Hotbird
- For use as normal navigational compass
- Includes neck strap and user instructions

040013

DIGITAL SATELLITE COMPASS

- Satellite alignment zone to help locate the direction of the satellite signal for all the main European satellites
- Distortion feature to identify magnetic fields causing possible error to compass accuracy
- Direction hold mode and path finder mode
- Can be calibrated to maintain accuracy when placed near ferrous objects
- All major European satellite positions pre-programmed, available at the press of a button

040018

DIGITAL SIGNAL FINDER

- Optimise terrestrial signal reception before auto tuning TV/receiver
- Features a signal sensitive control
- Essential for use with a directional touring digital TV aerial
- Ideal for Freeview & Freeview HD
- Includes battery and velcro mounts

040048

VARIABLE SIGNAL BOOSTER

Includes 12/24V fused power cable

- For use with any Maxview Touring aerial
- Variable gain control to optimise signal strength 0-18dB
- Professional gold plated 'F' connectors
- Blue LED power indicator
- Low power consumption
- 2 year guarantee

040062

Easy boost
Variable gain signal booster. 12/24v operation.

WOW
British made

2 Outlets **040063**

4 Outlets **040064**

Easy tune
Uniquely combines a TV booster with signal finder, so TV signal level is "visible" when setting gain. 12/24v operation.

2 Outlets **040060**

4 Outlets **040061**

Zehnder HP480 satellite finder
Varying audible tone and ascending visual LED display to help align satellite dish to the satellite. Signal sensitivity control for ease of satellite adjustment and alignment. Complete with flylead **040010**

W4 satellite finder
Easy to read analogue dial as well as an audible signal. Enables effective, quick and reliable satellite alignment for optimum reception. Adjustable gain and sensitivity to suit all situations **040009**

UHF TV signal finder
Designed and developed by a caravanner for the leisure market. 9v battery supplied **040057**

Worldwide UHF/VHF signal finder
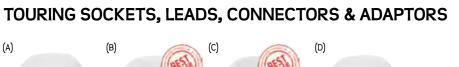For use anywhere in the world. 9v battery supplied **040058**

Pro TV and satellite signal finder
Used by professional aerial installers and now available to the leisure market. 9v battery supplied **040059**

MAXVIEW
HOME ENTERTAINMENT ON THE MOVE

UK DESIGN & MANUFACTURER

Est. 1964
50 years
MAXVIEW

TOURING SOCKETS, LEADS, CONNECTORS & ADAPTORS

(A)   (B)   (C)   (D)

Twin LNB

WEATHERPROOF SOCKETS

- Provides a neat, external weatherproof cable entry point(s) into a vehicle or boat
- Complete with self adhesive foam seal and screws for easy installation
- Unobtrusive design
- 3m Cable length

- Models available:
040023 Single Socket with 'F' Connector   (A)
040095 Single Socket with Coaxial Connector (B)
040015 Twin Socket with 'F' & Coaxial Connector (C)
040022 Twin Socket with Twin 'F' Connectors (D)

WEATHERPROOF CABLE ENTRY COVER

- Waterproof IP66 double membrane seal
- Designed for roof mounting
- Self adhesive foam seal
- Optional four point screw fixing
- For all cable types 5 - 9mm Ø
- Can take 2 cables

040034

ALL PRODUCTS FEATURED ARE SUPPLIED IN FULL COLOURED BLISTER PACKS - SEE EXAMPLE

- With gold contacts

NEW

- Multi strand core gives added cable flexibility
- Less likely to tangle
- Less likely to take a set shape from storage
- Reduces potential trip hazard
- Easy to handle
- Compact cable storage

'F' FLYLEADS
1M - **040038A**
2M - **040038**
4M - **040039**
10M - **040040**

COAXIAL FLYLEADS
2M - **040026**
4M - **040083**
10M - **040029**

COAXIAL FLYLEADS
2M - **040027**
4M - **040028**
10M - **040084**

FLEXIBLE 'F' FLYLEADS
10M Single **040040A**
10M Twin   **040040B**

- With right angled connector

COAXIAL FLYLEADS
2M - **040027A**

HDMI CABLES
0.8M - **040085**
1.5M - **040037**
3M - **040037A**

SCART LEADS
0.8M - **040016**
1.5M - **040025**

2 Way Coaxial 'Y' Splitter
040035

NEW

2 Way Coaxial 'Y' Splitter - Gold
040035A

| Alloy Coaxial Plugs (2) **040019** | Back to Back Coaxial Connectors (2) **040031** | Back to Back 'F' Connector (1) **040032** | Coaxial Cable Connecting Kit **040033** | Satellite Cable Connecting Kit **040036** | 'F' Connectors (2) **040041** | 'F' to Coaxial Adaptors (2) **040042** | Push on 'F' Connectors (2) **040090** | Fast Fit Coaxial Plugs (2) **040030** |

NEW

New angled accessory range. These adaptors allow a tight angle, perfect for use on slimline (mainly LED) or any flatscreen TV's where space is limited behind TV once wall mounted. Use for easy access to those awkward to get to sockets.

| Coaxial Angled Adaptor **040082** | Coaxial Angled Adaptor - Gold **040082A** | 'F' Angled Adaptor **040082B** | 'F' Angled Adaptor - Gold **040082C** | HDMI Angled Adaptor - Gold **040082D** | HDMI Pivot Adaptor - Gold **040082E** |

W4 Pack-it TV range

Surface TV point
Co-ax socket
040546

Surface co-ax / satellite point
Co-ax and F socket
040588

Surface satellite point
F socket
040576

Satellite lead
2m F to F plug
040585

Aerial lead
2m male to male
040547

Co-ax cable
5m
040542

Co-ax plug
040543

2-way coax splitter
040586

Satellite 'F' plug
040577

2 pin plug
12v 10A
040535

2 pin flush fitting socket & plug
12v 10A
040537

TV Universal Power Lead
040595

Co-ax coupler
040544

2 pin socket
12v 10A
040536

> **WOW** All W4 pack-it items can be ordered loose at a preferential rate. Please speak to your sales contact for details.

Other TV accessories

W4 digital TV hook up lead
Connect directly to the site TV point with this purpose made 25 metre lead.
Just hook up, tune in, watch and relax!
- High quality WF100 cable
- Solid copper centre conductor
- Water tight physical foam dielectric injected with nitrogen gas
- Twin screened with copper foil and braid
- Robust outer sheath for added protection
- Factory tested
- Reel enables easy rewind and storage
040541

Through window cable adaptor
Because satellite co-ax cable can be damaged if squashed it's usually not advisable to pass cable through a closed window. This adaptor kit includes a special flat cable which can be used in just this situation and connects at either end to regular cable. All necessary connectors and instructions included. **039985A**

Flat screen TV carrier
Nylon bag with carrying handles.
Suitable for up to 15" TV **040177**
Suitable for up to 19" TV **040176**

Mercury co-ax plug (2)
040300

Mercury aerial lead
2m male to male
040325

> **WOW** Ask your sales contact about the superb Maxview display stand deal. **040098**

AQUAROLL® and WASTEMASTER™ products

Hitchman display stand - **050250**
Please speak to your sales contact for details

WASTEMASTER™

A strong dual-purpose waste carrier for caravanners. Takes the waste water and toilet cassette to the disposal point in one trip. The WASTEmaster™ will slide under most caravans. Anchoring holes take the securing straps supplied to hold the cassette in place. Rigid high density Polyethylene container has a unique shape that gives good balance when transporting. 38 litre full load filler and 30 litre low level filler for lighter loads. Bottom emptying outlet with cap retaining socket. Available in original beige and metallic silver.

Dimensions: (HxWxD) 1000 x 355 x 160/225mm (min/max)

Beige original	**050046**
Metallic silver	**050045**

Axle and hub caps		**050217**
Wheel and hub cap		**050218**
Spare cap with strap	80mm	**050206**
Spare Straps for cap (2)		**050223**
Luggage elastics	Pair	**050226**

WASTEMASTER™ Superclean

Especially formulated product for cleaning Wastemaster and other waste tanks or other waste water pipe work. The product is highly concentrated and one 200ml bottle is sufficient to clean a wastemaster twice.

20 per outer **050048**

WASTEMASTER™ storage bag

Made from water resistant heavy duty PVC coated nylon. With all round zip **050047**

AQUAROLL®

The aquaroll high quality water carriers have the added advantage of an extra side opening to connect directly to a mains water supply via the mains adaptor kit (supplied separately. See page E2). Even without the mains facility the high capacity of the 40 litre AQUAROLL® is a must for modern caravanning. High quality tyres on deep rims give excellent ground clearance. Easily removeable handle with rust proof ball joints. Filler tube with tap connector and handle included. Available in original beige or metallic silver.

Dimensions: (L x ø) 40L: 500 x 400mm 29L: 440 x 375mm

Beige original 40L	**050185**
Metallic silver 40L	**050184**
Metallic silver 29L	**050180**

Cap with tap	**050251**
Level indicator	**050200**
Filler tube	**050236**
Pump connector 40 litre	**050231**
Pump connector 29 litre	**050230**
Spare cap with strap 80mm	**050206**
Spare Straps for cap (2)	**050223**
40 litre tyre	**050215**
Handle	**050192**
End sockets (2)	**050219**
40 litre stand	**050259**
29 litre stand	**050258**

AQUAroll® storage bag

Made from water resistant heavy duty PVC coated nylon. With draw string. **050190** Printed with your company name and logo. Minimum order of 100. Please ask your sales contact for details. **050191**

AQUAROLL® and WASTEMASTER™ products

Aquaroll® mains adaptor
Designed to give caravans the benefit of running water where mains supply is available. Can be used with any caravan, with no expensive alterations needed. A quantity of water is held in the AQUAROLL®. As there is no mains pressure inside the caravan, the danger of flooding is eliminated. Easy to fit ball valve. 7.5 metres of food quality hose. Snap-on, 1/2" and 3/4" threaded tap connectors included. Snap-on connector to ball valve. Fits both 29L and 40L Aquarolls that have a side cap **050187**

7.5m Extension hose	**050188**
Mains adaptor hose connectors kit	**050221**
Mains extension connectors kit	**050222**
Tap connector seals kit	**050220**
Ball valve only	**050193**
Ball valve service kit	**050225**

Aquaroll® mains adaptor storage bag
Made from water resistant heavy duty PVC coated nylon. With all round zip **050189**

050221 **050222** **050220** **050225**

W4 Tap swirler
Suitable for a variety of tap sizes. 10 per outer **104845**

W4 Aqua cap
Dust cap for use with plastic water containers. Available singly or 10 per outer **050049**

W4 fill-ups
Suitable for a variety of tap sizes.

Available singly or 25 per outer
Fill-up 1 (1.25m hose) **050240**
Available singly or 15 per outer
Fill-up 2 (2m hose) **050241**
Available singly or 10 per outer
Fill-up 5 (5m hose) **050242**

W4 Aquaduct
To connect water supply to hose socket on caravan, with integral non return valve **051444**

Trolleys

rolson

Rolson Folding trolley trucks
Sponge grip handle. Light weight aluminium frame. Easily folds compactly for ease of storage. Toe plate and wheels open simultaneously.
Tubing: 50mm diameter. Wheel: 177mm diameter

Load max 60kg
Height: 1m (open) 736mm (closed) Width: 390mm **050269**

Load max 45kg
Height: 965cm (open) 690mm (closed) Width: 390mm **050266**

Insulated Aquaroll bag
Designed to reduce the risk of freezing in winter. Reversible with reflective lining to keep water cooler in summer.
Clever wrap-round design to remove the need to lift the full container in to the bag.
050194

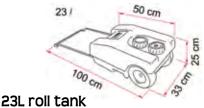# Water containers FIAMMA

Fiamma fresh tanks

70L water tank
Constructed from non-toxic materials. It can be installed either vertically or horizontally. Complete with all fittings for installation. Water pipe inlet 38mm ø, with air outlet of 13mm ø. Dimensions: (LxDxH) 70x47x24cm. Weight 4.4kg
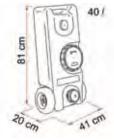**050050**

23L roll tank
Convenient portable 23 litre water tank with discharge cap at base. Supplied with an extra blanking cap. Weight 2.4kg
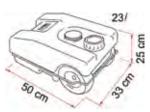**050054**

40L roll tank
Portable 40 litre drinking water roll tank with easy grip handle and two large wheels that make transportation easy even on gravel. Made of non-toxic material and an easily cleaning wide cap . Weight 3.8kg
050054A

Fiamma waste tanks
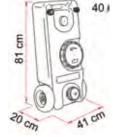
23L
Practical and portable 23 litre tank for waste water with discharge cap at base. Weight 2.4kg
050051

40L
40 litre waste tank with level indicator and air release valve. Filling and discharging are performed through a Sanitary-Flex (not included). 45° angle adaptor for discharge is included. Weight 3.9kg
050051A

Fiamma roll tank spares and accesories

Fiamma Kit sanitary flex
300cm flexible hose, extendable. Delivered as standard with 2 fittings for connection to Roll-Tank 40W, Tank 21W and Quick connection W.
050060A

Spare cap **050056**

Fiamma quick connection waste
Adapter to turn the threaded connection into a bayonet connection, to easily connect the Sanitary Flex to the 23 litre waste tank. Weight 0.2kg.
050057A

Discharge cap **050057**

Jerrycans

Jerrycans
25 litre **050055**
Available singly or 12 per outer
10 litre **050077**
Available singly or 12 per outer
Spare cap **050079**
Cap with integrated tap **050109**

Jerrycans with taps
The tap is held inside the jerrycan for transport, protecting it from damage.
25 litre **050096**
Available singly or 6 per outer
10 litre **050078**
Available singly or 12 per outer
Cap with integrated tap **050109**

Compact carrier
Folding jerrycan with tap.
Capacity 20 litres.
Available singly or 24 per outer
050170
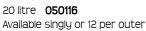
Collapsible jerrycan
Space saving concertina shape with tap. Capacity 10 litres.
Available singly or 12 per outer
050172

Jerrycan with filler spout
10 litre **050115**
20 litre **050116**
Available singly or 12 per outer

Waste container
23ltr capacity container which has a large cap on the side to take two waste pipes.
6 per outer **050033**
Spare cap **050032**

Filler caps

Reich water tank connector
Designed to fit a hosepipe directly to an external fitting. 75mm Ø Twist fit
050059

Fiamma water filler cap assembly
Locking water cap which complies with European closure system standards.
Dimensions:
Overall 112mm ø, Internal 80mm ø,
Pipes: large 60mm small 10mm.
Black **050052**
White **050053**

Water filler assembly
Dimensions: 38mm Ø outlet, with 10mm Ø overflow. 118mm overall Ø, 85mm Ø cut out
Black **050066**
White **050068**

Water filler cap
78mm Ø, 25 (+22)mm depth
Black **050064**
White **050062**

Jerrycan spare parts

Cap with integrated tap for jerrycans
050109

Spare cap for waste container
050032

Spare cap for 10L & 25L jerrycans
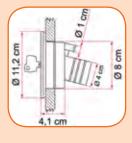**050079**

Spare cap for take-a-waste
050020

Spare bung for take-a-waste
050020

Water purification

WOW AquaStar 1+2 and 3 are designed to work in harmony with one another and unfold their full potential when used as a set

AquaStar 1 + 2

The professional installation cleaning system, specifically designed for recreational vehicles.

AquaStar 1 – tough on lime scale.
For maintaining installations preventing the build up of limescale.

AquaStar 2 – shows no mercy to germs.
For a germ free water installation. AquaStar 2 unleashes its two phase action using active oxygen and silver, the oxygen dissolves the biofilm, whilst the silver ions kill any bacteria lurking in it
AquaStar 1+2 **052040**

AquaStar 3

Transforms water into drinking water. For water sterilisation and preservation.
- Uses active oxygen to inactivate bacteria and germs within 1 hour
- Uses silver ions to protect water against contamination, algae and bad smells for up to 6 months
AquaStar 3 **052041**   Floor display stand **052044**
                          Counter display **052043**

Elsan fresh water tank clean

Leaves the tank free from micro-organisms and black spot. It also removes calcium and other deposits that can eventually clog the system. Tank Clean contains no chlorine.
1 litre   **050035   12 per outer**

Winterban

Prevents freezing pipes and other damage by winterising your motor home or caravan. Winterban replaces the water in the water system and is safe for fresh water plumbing.
It is a propylene glycol solution (1 part winterban to 1 part water protects down to -46ºC) which has a dramatically lower burst point than water. This is the point at which the liquid expands when frozen, thus protecting the system from frost damage. It is recommended that you drain as much water from your system as possible (use the Floe drain down system on E9). Any excess water will be absorbed by the solution and prevents damage to pipes, taps and water heaters through expansion of frozen water. 6 per outer. 1 gallon per bottle **052050**

Clear pure water kit

Each Kit Contains Puriclean 100g to clean the water tank and system and 6 Aqua Clean Tabs to purify the water **052026**

Puriclean

Cleanses water systems and tanks
100g tub **052002**
400g tub **052024**

Aqua Sol

Aqua Sol is a powerful biocide which destroys all water borne bacteria and viruses. In addition it removes tastes and odours caused by plastics, chlorine, GRP and metals, keeping water fresh for a very long time. Aqua Sol is approved by the D.O.E. The 250ml size will treat 625 litres of water. Aqua Sol 250ml. 6 per outer **052030**

Aqua clean tabs

Water purification tablets. One tablet per 5 gallons of Water. 32 tablets per pack. 12 packs per outer **052013**

Aqua tabs mini

Water purification tablets. One tablet per 1 litre of Water. 40 tablets per pack. 18 packs per outer **052012**

Aqua mega tabs

Aqua Mega Tabs are rapid dissolving effervescent water purifying tablets. For use with water storage tanks with a capacity of 50 gallons or more. 12 per outer **052015**

Waste Guard

Waste Guard provides rapid control of odour producing waste products. It selectively reacts to oxidise odours from many sources and does not emit harmful by products. 300ml. 6 per outer **052039**

Puri Sol

Cleans, sterilises and deodorises in one action, leaving no taint or odour. Clean, disinfect and deodorise water storage tanks, pipe work and fittings. 300ml. 6 per outer **052032**

truma Water systems
Housings

Crystal 2 filter housing assembly
Complete with crystal 2 filter and blanking plug.

White **801467**	Lid and pins only white **605359**
Ivory **N/A**	Lid and pins only Ivory **605358**
Hinge pins only(2) **605376**	

Ultraflow filter housing assembly
Complete with Ultraflow active carbon filter and blanking plug. The ultraflow housing comes with an exterior accessory point which can be connected (via optional connector) to allow the use of the exterior shower set (optional). Template size: 108mm x 163mm

White **846011**	Lid only white **846961**
Ivory **846012**	Lid only Ivory **846962**
Grey **846013**	

WOW Now available in dark grey

Crystal 2 winter kit
No longer available please use Compact conversion kit below.

Lid only white **605375**	
Lid only Ivory **605374**	
Hinge pins only(2) **605376**	

Compact housing
The Ultraflow compact housing / winter kit is the standard housing for a pump assembly that does not include a filtration system, accessory point or blanking plug. Dimensions: 143 x 105mm, bore hole 50mm diameter

White **846031**	Lid only white **846974**
Ivory **846032**	Lid only Ivory **846973**

WOW The comapct shower outlet looks the same as this but has no electrical terminals. See below

Compact conversion kit
The Ultraflow compact housing with an Ultraflow pistol grip pump connector to allow the user to utilse their existing pump assembly. Dimensions: 143 x 105mm, bore hole 50mm diameter

White **846034**
Ivory **846035**

Conversion kits
To convert Crystal Mk2 to Ultraflow system whilst enabling the use of the original pump assembly. Kits consist of Ultraflow housing, pistol grip pump connector and filter. Template size: 108mm x 163mm

White **846014**
Ivory **846015**

Crystal / ultraflow adaptor plate
Adaptor plate that allows you to convert a Mk1 Crystal housing to the Ultraflow system using the conversion kit **846979**

Outdoor shower set
The pistol grip of the Outdoor Shower is simply plugged in to the Ultraflow filter housing. After fitting the connector it is ready for use. For pressurised water systems only **846080**
Replacement Ultraflow bridge connector **846967**
Shower head only **896800**

Compact shower
Exterior shower housing. For pressurised water systems only

White **846071** Lid only white **846975**
Lid only ivory **846976**
Shower head only **896800**

Surge damper
The surge damper with integrated pressure switch. The electronically controlled pressure switch has an intelligent control sequence turning the pump on and off when the tap is opened and closed whilst maintaining an even water flow **846050**

Mains water adaptors

Crystal Waterline

A 15 metre 'food quality' hose pipe which comes complete with fittings and a special pressure reducing adaptor which allows caravanners to connect their water system directly to a mains water supply without modification. Compatible with the Crystal filter and Crystal compact water systems, simply by being locked on to the external Crystal housing **802679**

Mk2 - Mk3 Waterline converter

Convert a Crystal Waterline to a Mk3 system with this adaptor **854500**

Ultraflow Waterline

A 15 metre 'food quality' hose pipe which comes complete with fittings and a special pressure reducing adaptor which allows caravanners to connect their water system directly to a mains water supply without modification. Compatible with the Ultraflow filter and Ultraflow compact water systems, simply by being plugged into the Ultraflow housing **846090**

Water inlets and pump assemblies

Ultraflow inlet hose
Compatible with any Ultraflow housing **846340**

Ultraflow pump assembly

Ths 12v water pump with ergonomically shaped pistol grip is plugged into the Ultraflow filter or compact housing. 9 litres per minute at 3m head at 1.5bar. Tube length 800mm **846041**

Crystal mk2 pump assembly

Maxi pump comes complete with hose, container cover, storage clip and hose connector. Self priming and extremely quiet in operation. 9 litres per minute at 3m head at 1.5bar. This pump fits any MK2 crystal housing **801927**

Maxi pump only

9 litres per minute at 3m head at 1.5bar. **801928**

Accessories

Pistol grip pump connector
846977

Blanking plug and O ring
846966

Ultraflow pump connector O rings (4)
846729

846880

846900

Non return valves
John Guest 12mm **846880**
Flexible hose **846900**

Ultraflow push fit to flex adaptor
846999

Mk2 hose adaptor plug
801038

Mk2 blanking plug
801254

Pump connector O rings (2)
Mk2 o ring **801023**
Mk3 o ring **802421**

Mk2 crystal retaining pegs (2)
10 per outer **802530**

Crystal cut blue hose
801017

Filters

WOW A complete range of Truma spares are available in the spares section

Crystal 2 filter cartridge
12 per outer **801256**

Removal tool for MK2 filter
For easy removal **801257**

Ultraflow filter
Filter only
12 per outer **846020**

Ultraflow filter + mk2 cap
Filter and MK2 Crystal cap to allow the filter to be used in Crystal 2 housings **846021**

Blue filter cap and O ring
846964

Waste & Water

Hoses
Sold by the metre priced by the roll

Non toxic hose
½" 30m roll
051339

Non toxic hose
⅜" 30m roll   **051317**
½" 30m roll   **051325**
¾" 30m roll   **051348**

Reinforced non toxic hose
½" 30m roll
051356

Flexible waste hose
20mm 30m roll
051360

Convoluted waste hose
23.5mm 50m roll
051365
28.5mm 25m roll
051368

Tube 12 x 8.5mm
Blue 25m **055200**

Tube 12 x 8.5mm
Red 25m **055201**

Flat hose 15m
General purpose hose -
Not food grade **051310**

W4 push fit fittings
Individually packed push fittings for semi rigid tube - All packed 5 per outer

Equal tee
12mm **055202**
15mm **055302**

Equal straight
12mm **055204**
15mm **055304**

Equal elbow
12mm **055203**
15mm **055303**

Two way adaptor
12mm   **055275**

Straight reducer
12-8mm **055205**
12-10mm **055220**
15-12mm **055312**

Elbow reducer
12-10mm **055221**

Stem adaptor male
⅜"bsp-12mm **055263**
½"bsp-12mm **055264**

Stem reducer
Female to male
12-10mm **055210**
15-12mm **055215**

Stem enlarger
Female to male
12-15mm **055216**

Stem elbow
12mm **055222**
15mm **055322**

Straight adaptor female
⅜"f-12mm **055238**
½"f-12mm **055232**

Straight adaptor male
⅜"bsp-12mm **055213**
½"bsp-12mm **055214**

Straight adaptor
12mm-½" **055206**

Bulkhead connector
12mm **055212**

Tank fitting assembly
12mm **055266**

In-line filter/ strainer
055294

Shut off valve
12mm **055270**

Stem shut off valve
12mm **055272**

Non return check valve
12mm **055273**

Collet clip 12mm
Blue (5) **055292**
Red (5) **055293**

Tube cutters
Light duty **055295**

End plug
12mm **055208**
15mm **055308**

WOW All W4 water fittings are suitable for contact with foodstuffs and drinking water. ISO 9001 and ISO 14001 certified. FDA and WRAS approved. Complying with the requirements of UK water regulation.
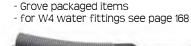
Push fit system stand
Not illustrated. Complete with 5 packs of 24 of the best selling items in this range
055299

Water fittings

- Grove packaged items
- for W4 water fittings see page 168

Y connectors
½" **051128**   28.5mm **051139**
¾" **051137**
10 per outer

W4 easi 2 drain
For caravans with two 28.5mm waste outlets. Pre-assembled
051138
Available singly or 10 per outer

7 piece 'Y' kit
Versatile kit to allow different combinations of outlets be reduced into 1. For 28.5mm hose
051380
Available singly or 10 per outer
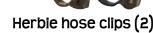
Sink top clip
051239
10 per outer

Straight connectors
⅜"   **051140**
½"   **051155**
¾"   **051163**
28.5mm **051167**
10 per outer

Elbow
½" **051198**
10 per outer

T pieces
½"   **051174**
¾"   **051182**
10 per outer

Reducer
½" – ⅜" **051146**
10 per outer

P clips (5)
¾" **051284**
1" **051293**
10 per outer

Herbie hose clips (2)
Re-usable hose clips in heat resistant nylon. Will not rust or corrode and can be fitted with pipe in place. Depending on size withstands up to 160°C and 120psi
½ " **051205**
¾ " **051216**
10 per outer

28.5 - 20mm reducer
Takes 28.5mm down to 20mm plus enables smell trap to be connected to 20mm hose. 10 per outer
051371

28.5mm - 1¼" reducer
Enables 28.5mm hose to fit 1¼" sink wastes.
10 per outer
051369

Hose sealing sleeves
Enables a better fit between the hose and the connector. 23.5mm hose sealing sleeves also allow 23.5mm hose to be connected to 20.5mm fittings
10 per outer
23.5mm **051366**
28.5mm **051367**

Tap connector
Suitable for use on ½" (12mm) round taps. Adjustable hose clip, ABS plastic, frost resistant and shatterproof gaiter grip clamp to fit ½" hose. 25 per display box
051305

Hose socket with flap
½"   **051394**
¾"   **051405**
28mm **051408**
5 per outer

Dust caps
⅜" / ½" **051416**
¾"   **051427**
10 per outer

Drain taps
Fresh water food grade. 28mm
051373
Waste water. 28mm
051374

Hose clip (2)
Grove packaged. 10 per outer

000/M00	(8-16mm)	**070249**
00	(12-22mm)	**051246**
OX	(16-27mm)	**051268**

W4 packaged. 10 per outer

000/M00	(8-16mm)	**104832**
00	(12-22mm)	**104833**
OX	(16-27mm)	**104834**
1X	(25-45mm)	**104836**

Hose clips bulk
Supplied 100 per bag

000/M00	(8-16mm)	**070255**
00	(12-22mm)	**051257**

Sink and shower waste outlets

1¼" straight waste outlet
¾" outlet   **051042**
28mm outlet   **051045**
5 per outer

1¼" angled waste outlet
¾" outlet   **051064**
28mm outlet   **051067**
5 per outer

Sink waste plug
1¼" **051075**
10 per outer

Smell trap
Designed to fit onto 28mm waste water fittings. Fits rigid or flexible convoluted hose. Detachable cap gives access to remove debris
051385

¾" straight waste outlet
Plastic top   **051086**
Stainless steel top **051097**
5 per outer

¾" angled waste outlet
Plastic top   **051108**
Stainless steel top **051119**
5 per outer

Sink waste plug (2)
⅞ " **051227**
10 per outer

Drain down system floë

Drain down

The floe system is a simple and cost saving way to drain your water system, protecting it from winter frosts and reducing risk of infection from stagnant water throughout the year. With the simple step by step instructions, you will be guided through the quick and easy process, enabling you to use your leisure vehicle all year round. A matter of minutes draining down your water system will give you peace of mind whatever the season. The Drainage kits all come with 1 x Drain down, relevant adaptors and an instruction DVD showing a drain down demonstration.

Drainage kits

Truma Ultraflow	**051980**
Truma Crystal 2	**051982**
Whale	**051984**
U.K. Motorhomes	**051990**
European Motorhomes	**051988**

Drain down only

Homes, static caravans, and holiday homes	**051996**

WOW Practical Caravan Tourer of the year awards 2012. Recommended Best accessory

CARAVAN
AWARDS 2012
Recommended
Best Accessory
Floë Drain Down System

Water filters

Grove purawater filter

The filter should be replaced every season or after filtering 4500 litres of water. Original is suitable for connection to ⅜" flexible hose or standard 12mm semi rigid connectors. Now available with 15mm ends for connection to 15mm semi rigid or ½" flexible hose. Available singly or 10 per outer
12mm filter **055066**
12mm adaptor kit
(2 x 12mm straight push fit connectors) **055068**
15mm filter **055067**

Reich aqua filter

To ensure a constant filter performance it should be replaced every season or after 4500 litres (approximately) have been filtered. The aqua filter has threaded ends and is supplied complete with screw on copper nozzles for ease of fitting into flexible hose **054350**

3M replacement filter

The filter reduces unpleasant taste and odour and removes sediment, dirt, rust, sand and silt to 5 micron size. It also incorporates a bacteria inhibitor. With a capacity of over 7,500 litres.
Replacement filter **055105**
Filter and housing **055100**

Onboard pumps and accessories

WOW A complete range of Shurflo spare parts can be found in the Spares section

Pump fittings
½" elbow and straight connectors
053053

Shurflo pumps
- Range of fully automatic triple diaphragm positive displacement freshwater pumps with integral pressure switch
- Heavy duty die cast alloy lower housing with twin ball bearing drive
- Motors have internal circuit breaker for electrical overload protection
- Run dry without damage
- Low amp draw and extremely quiet in operation
- Barbed hose adaptor and inlet side strainer supplied with pump

Shurflo filter
Screw-on filter for attachment to Shurflo pumps **053035**

Shurflo filter
Screw-on filter for attachment to Shurflo pumps
With wing nut **053036**

Shurflo in-line filter
For use with all types of water pump **053042**

	Trail King 7	Trail King 7	Trail King 10	Trail King 10	Trail King 10
Voltage	12V	12V	12V	12V	24V
Flow rate (l/min)	7	7	10.6	7	10.6
Pressure	20 p.s.i. 1.1 Bar	30 p.s.i. 2.1 Bar	30 p.s.i. 2.1 Bar	45 p.s.i. 3 Bar	30 p.s.i. 2.1 Bar
Max current	4.5A	4.5A	4A	4A	3.5A
Weight	1.9kg	1.9kg	1.9kg	1.9kg	1.9kg
Part No.	**053017**	**053018**	**053020**	**053021**	**053023**

Flojet automatic water system pump

WOW Triple diaphragm series

Flojet
- Self priming
- Dry running
- Soft, noise absorbing mounts
- Snap in port fittings
- Corrosion resistant materials
- Smooth operation without accumulator tank
- Built in pulsation eliminator
- Factory pre tested
12 months warranty
053007

Dimensions			
Height (mm)	Length (mm)	Width (mm)	Weight (Kg)
121	229	152	1.59

Specifications			
Volts	Amp Draw @ 10psi (0.7bar)	Flow GPM (LPM)	Pressure switch Max psi (bar)
12V dc	2.0	1.4 (5.3)	20 (1.4)

Motor
Permanent magnet, ball bearing, totally enclosed, fully suppressed.
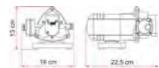
Pump
Three chamber diaphragm design, self priming up to 9 feet suction lift, pump able to run dry without damage.

AQUA® 8 pumps

Fiamma aqua 8 pump

Includes anti-vibration silent plate. Will pump water vertically over 3m with no priming. The stainless steel filter prevents impurities from entering. An automatic pressure switch starts and stops the pump. The pump is resistant to limestone deposits and oxidation. Can run dry without damage. Angle and straight connectors for 13mmØ pipes standard delivered. 7 Litre **053025** 10 Litre **053026**
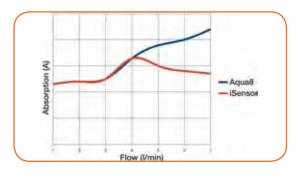Pressure switch kit **053028**

Fiamma aqua 8 iSensor pump

This version has a variable speed smart electronic system that precisely controls the water pressure of the motor home and regulates the motor speed, with no need for pressure switches. The vehicle water system has less pressure, and water consumption is reduced. Silent operation **053027**

	Fiamma Aqua 8	Fiamma Aqua 8	Fiamma Aqua 8 iSensor
Voltage	12V	12V	12V
Flow rate (l/min)	7	10	7
Pressure	21.75 p.s.i. 1.5 Bar	21.75 p.s.i. 1.5 Bar	21.75 p.s.i. 1.5 Bar
Operating current	1.4A	3.4A	1.4A
Weight	1.5kg	1.5kg	1.5kg
Noise	55/60 db	65/70 db	55/60 db
Part No.	**053025**	**053026**	**053027**

Fiamma A20 expansion tank

Ideal addition to Aqua 8, previous models and all other types of pressure switch pumps. Eliminates the pulsating operation of pressure switch pumps and supplies a constant flow of water in the required quantity. Extends the life of the pump and boiler as well as cutting water consumption. The internal pressurised diaphragm provides a smooth, surge-free flow. Can be adapted to all pressure switch pumps on the market **053030**

Dometic PowerPump

Dometic PowerPump series pressurised water pumps are specially designed for leisure vehicles. Created by comfort specialist Dometic, the pumps excel with their well thought-out practical features, their durability and extremely quiet running. Powerful in performance they make economical use of energy. Dometic PowerPumps can run dry without damage and feature vibration-absorbing mounts.

Self priming pumps with an integrated pressure switch, which means they can be placed above the water tank. Their unique four-chamber diaphragm design ensures maintenance-free operation over the whole service lifetime. Thanks to a patented click system the pump strainer and the three different ½-inch hose connectors included in each set are quick and easy to install. These pumps are available in two performance categories each: 7 or 10 litres per minute.

WOW PowerPumps have a 4 chamber diaphragm with independent operation. This allows the pump to continue to function when one or more of the chambers are faulty

	Power Pump PP127	Power Pump PP1210
Voltage	12V	12V
Flow rate (l/min)	7	10
Pressure	20 p.s.i. 1.4 Bar	30 p.s.i. 2.1 Bar
Operating current	2.2A	3.0A
Weight	2.2kg	2.2kg
Part No.	**053010**	**053011**

Submersible pumps and accessories

Reich and Bohler pumps are especially durable and powerful. Their durability is enhanced by special high-tech sealing. A patented vent in many pumps speeds delivery once submerged. All pumps are extremely quiet in use and the housing material is resistant to dirt and this makes them easier to clean when necessary. *For Truma submersible pumps please see E5.*

Reich 15 litre slimline

WOW 055010 15l slimline pump can be used as a direct replacement for the old Carver/Truma Thames pump. It has the same dimensions and specifications.

12v submersible pump. 1 bar. 40mm ø. Available singly or 10 per outer **055010**

Reich pump and hose assembly

A 76cm length of twin tube blue hose attached to 055010 Available singly or 10 per outer **055030**

Reich twin 19 litre
12v twin submersible pump. 1.4 bar with automatic vent, strainer and non return valve. If one pump fails the TWIN pump will continue to work with reduced power **055017**

Reich 14 litre Easy pump
12v submersible pump. 0.5 bar. 43mm ø **055003** Bulk 25 per outer **055003B**

Reich 18 litre
12v submersible pump. 0.9 bar with automatic vent and strainer. 45mm ø. Available singly or 10 per outer **055014**

Reich 15 litre In-line
12v booster pump. 0.5 bar. 48mm ø. Available singly or 10 per outer **055020**

Bohler 8 litre
12v submersible pump. 0.6 bar. 46mm ø **055001**

Reich 12 litre
12v submersible pump. 0.5 bar with automatic vent. 45mm ø **055009**

Reich Powerjet 22 litre
12v submersible pump. 1.8 bar with automatic vent. 55mm ø **055018**

Comet exterior water inlet 12v
Complete with plug set for pump cable and sealing cap for water spout. 58mm x 58mm x 55mm **053005**
Spare plug set **053006**

Pump protector
Attach to the lower awning rail to keep your pump off the ground whilst refilling your water container. 10 per outer **055059**

Comet foot switch
Beige plastic 12v switch suitable for pump control. 61mm ø **053001**

Reich non return valves
With 2 x ½" connectors **054368**

With 2 x 12mm push fit connectors **054367**

Reich 12v foot switch
Brown plastic 12v switch suitable for pump control. 57mm x 45mm **054366**

Single taps

Comet Novo single tap
Complete with microswitch. Cable length 300mm. Overall tap height 40mm. Maximum pressure 3 bar
Two tone beige **053970**
Brown/beige **053971**
Spare spout beige **053974**
Microswitch **053979**

Mini deluxe single tap
With a slightly smaller control knob and same spout as standard deluxe. Installation hole 16mm (standard deluxe is 20mm)
Matt nickel **054215**
Microswitch **054274**

Deluxe single tap
Complete with microswitch. Cable length 300mm. Overall tap height 40mm. Maximum pressure 3 bar. Installation hole 20mm
Matt nickel **054222**
White **054223**
Beige **054224**
Microswitch **054274**
Spare spout matt nickel **054067**

Waste & Water

Fold down mixer taps

Comet Novo mixer tap
Mixer tap complete with microswitches. Cable lengths 300mm. Overall tap height 40mm. Maximum pressure 3 bar

Two tone beige	**053972**
Brown/beige	**053973**
Spare spout beige	**053974**
Microswitch	**053979**

Deluxe mixer tap
Mixer tap complete with microswitch. Cable length 300mm. Overall tap height 40mm. Maximum pressure 3 bar

Matt nickel	**054233**
White	**054234**
Beige	**054235**
Microswitch	**054274**
Spare spout matt nickel	**054067**

Smev / Comet Florenz
Single lever mixer complete with microswitch. Cable length 600mm. Overall tap height 40mm. Maximum pressure 3 bar. Installation hole 33mm

Chrome	**091240**

Style 2005
Single lever mixer complete with micro-switch. Cable length 300mm. Overall tap height 40mm. Maximum pressure 3 bar. Installation hole 20mm

Chrome	**054270**
Matt nickel	**054271**
Microswitch	**054274**
Spare spout matt nickel	**054320**
Spare spout chrome	**054321**

Keramik style
Single lever mixer tap complete with microswitch. Cable length 600mm. The spout raises and lowers vertically. Ceramic cartridge. Overall tap height 40mm. Maximum pressure 6 bar. Installation hole 33mm

Chrome	**054306**
Matt nickel	**054305**
Microswitch	**054274**
Spare spout matt nickel	**054320**
Spare spout chrome	**054321**

Keramik deluxe
Note: will fit Smev sinks. Single lever mixer. Same features as Twist but has ceramic sealing and regulating discs instead of a ceramic cartridge.

Chrome	**054307**
Microswitch	**054274**

Twist
Single lever mixer tap complete with microswitch. Cable length 600mm. The spout raises and lowers vertically. Ceramic cartridge. Overall tap height 43mm. Maximum pressure 6 bar. Installation hole 50mm. Right hand illustrated

Matt nickel left hand	**054301**
Matt nickel right hand	**054296**
Chrome left hand	**054302**
Chrome right hand	**054304**
Microswitch	**054303**
Spare spout matt nickel	**054320**
Spare spout chrome	**054321**

Twist 90° elbow
Single lever mixer tap complete with microswitch. Cable length 600mm. The spout raises and lowers vertically. Ceramic cartridge. Overall tap height 40mm. Maximum pressure 6 bar. Installation hole 39mm. Left hand

Chrome left hand - 90° elbow	**054297**
Microswitch	**054303**
Spare spout chrome	**054321**

Trend A
Single lever mixer complete with microswitch. Cable length 600mm. Overall tap height 40mm. Maximum pressure 3 bar. Installation hole 27mm

Chrome	**054260**
Microswitch	**054274**

WOW More Reich tap spare parts can be found in the spares section of the catalogue

Spare spout
Chrome
054321
Matt nickel
054320

'O' ring
Spare 'o' ring for spout
054247

Mixer taps

caraflo

> **WOW** All Caraflo taps are supplied without tails to enable the customer to select which tails they require - see page 82. They are designed for a pressure-switched system. *Spout length is measured from the front of the tap to the centre of the flow of water along the horizontal.

Milana

Single lever basin mixer tap. Installation hole 30mm

Spout length*	Colour	Part No.
120mm	Chrome	054400
160mm	Chrome	054403
180mm	Chrome	054406
180mm	Nickel	054409
240mm	Chrome	054412

Kami

Single lever basin mixer tap and 120mm solid metal extension for tails. Installation hole 30mm ø

Spout length*	Colour	Part No.
90mm	Chrome	054421

Keramik concept S

Single lever mixer tap with a flat spout that avoids dripping of residual water. Spout swivels 360°. Comes with microswitch. Cable length 600mm. Maximum pressure 6 bar. Installation hole 33mm

Chrome	054313
Microswitch	054287

Keramik cascada

Single lever mixer tap with a height of 162.5mm. Generates a very soft water jet ideal for hand wash basins. Maximum pressure 6 bar. Comes with microswitch. Cable Length 600mm. Spout length 110mm. Installation hole 33mm

Chrome	054308
Microswitch	054311

Modesta

Single lever basin mixer tap. Installation hole 30mm

Spout length*	Colour	Part No.
160mm	Chrome	054415

Charisma

Single lever mixer tap with a 160mm outlet spout that rotates 360°. Complete with microswitch. Cable length 600mm. Ceramic cartridge. Maximum pressure 6 bar. Installation hole 30-35mm

Chrome	054293
Microswitch	054295

Kama

Single lever mixer tap complete with microswitch. Cable length 600mm. Ceramic cartridge.
Installation hole 33mm

Chrome	054275

Installation hole 27mm

Chrome	054279
Microswitch	054287

Trend S

Single lever mixer tap featuring premium plastic parts for lightness and brass lever and spout for the highest quality finish. Spout rotates 360°. Comes with microswitch. Cable length 600mm. Maximum pressure 6 bar. Spout length 315mm. Installation hole 33mm

Chrome	054266
Microswitch	054311

Anzia

Single lever basin mixer tap. Installation hole 30mm.

Spout length*	Colour	Part No.
90mm	Chrome	054418

Pelikan

Single lever mixer tap complete with microswitch. Cable length 600mm. Spout rotates 360° for versatility. Ceramic cartridge. Maximum pressure 6 bar. Installation hole 33mm

Chrome	054290
Microswitch	054311

Trend E

Single lever mixer tap with a brass lever and a lightweight plastic body. Ceramic cartridge can be replaced without removing the tap. Complete with microswitch. Cable length 600mm. Maximum pressure 6 bar. Spout length 134mm. Installation hole 33mm

Chrome	054268
Spout chrome	054269
Microswitch	054311

Trend B

FOLDS DOWN

Single lever mixer tap supplied with a 360° swivelling metal spout. Spout length 200mm. Folds down into bowl to a height of 40mm Comes with microswitch. Cable length 600mm. Maximum pressure 3 bar. Installation hole 27mm

Chrome	054263
Microswitch	054274

Shower taps

caraflo

Elisa
Single lever pull out mixer tap.
Installation hole 40mm
Chrome
054430

Mila
Single lever shower mixer tap.
Installation hole 30mm
Chrome **054427**

Moda
Single lever shower mixer tap.
Installation hole 30mm
Chrome **054424**

Comet Novo

Shower mixer tap complete with microswitches. Cable lengths 300mm. Overall tap height 40mm. Maximum pressure 3 bar
Shower tap only.
Brown and beige **053975**
Shower tap, 1.5 metre hose, adjustable shower head for jet or spray and a wall bracket. As illustrated. White **053977**

REICH

Kama with Julia shower
Single lever mixer shower tap complete with microswitch with 600mm cable. Can be used as a normal tap or shower tap. Maximum pressure 6 bar
Chrome **054285**
Microswitch **054287**

Twist - table top

Twist - under table top

Single lever mixer tap that can be used with a variety of shower sets. Any stardard ½" hose will connect to the outlet. Complete with microswitch. Cable length 600mm. Maximum pressure 6 bar. Installation hole 39mm
Table top version **054299**
Under table top version **054298**
Microswitch **054303**

Tap accessories

SP200   SP210   SP220   SP230

Caraflo tails

Model	Connection	Length	Part No.
SP200	12mm male nylon	350mm	**054440**
SP210	12mm cone (½") SS	220mm	**054443**
SP220	12mm female nylon	350mm	**054446**
SP230	15mm female nylon	390mm	**054449**

Adaptor plates

Useful plate when replacing other taps with Reich, or to neaten any installation

Single (as illustrated) 113mm x 55mm
Chrome **054315**
Matt nickel **054316**
Double 163mm x 55mm
Chrome **054318**
Matt nickel **054319**

Turbo spray plus

Designed to reduce water used by improving the power of the spray. Ideal for caravans. Improves the flow of the water jet without costly new pumps. Screws into the rosette of most caravan taps.
054390

Ceramic cartridge
Caraflo 35mm ø
054452

Ceramic cartridge
Reich 35mm ø
054312
Reich 25mm ø
054312A

Waste & Water

Shower heads and accessories

Carisma
Plastic lever shower head
054325
O ring for Carisma shower head
054327

Sun
Plastic shower head
054468

Kama julia
Plastic shower head
054323

Trigger
Metal lever
shower head
054465

Konus
Wall bracket
054331

Duett swivelling shower set
Includes the duett shower spout, a 1.5m high quality shower hose and a swivelling konus bracket. Maximum pressure 3 bar. Installation hole for bracket 33mm
Chrome **054283**

Shower head & hose
Chrome single setting plastic shower head with 1.5m hose
054510

Shower head & hose
Chrome three settings plastic shower head with 1.5m hose
054512

Metal shower hose 1.5m
Standard ½"
054328
½" to ¾"
054329

Sun shower rail set
Riser rail, 1.5m hose, and Sun shower head plastic
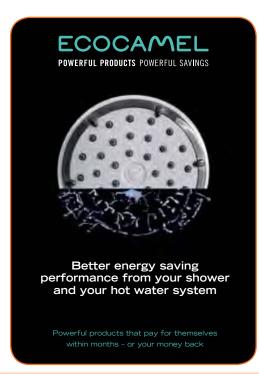**054459**

Sun shower wall set
Wall bracket, 1.5m hose, and Sun shower head plastic
054462

Sun shower hose
Double lock 1.5m metal shower hose
054475

ECOCAMEL
POWERFUL PRODUCTS POWERFUL SAVINGS

Better energy saving performance from your shower and your hot water system

Powerful products that pay for themselves within months – or your money back

Ecocamel shower heads
Water and energy saving shower heads. Patented technology increases the water flow from the showerhead. You get the same powerful shower as a full flow shower, but you use up to 45% less water. Using less water means you automatically use less energy to heat it - so you can help save the environment, whilst cutting your bills in the process. Fantastic for caravans and motorhomes!
● Reduce the need to refill water tanks, or to empty waste tanks.
● With typical 10-14L water heater tank capacity in leisure vehicles, the Ecocamel range makes this equal to a 14-20L tank.
● Less power consumption means fewer gas bottles purchased.

WOW Using Ecocamel you get the same powerful shower as a full flow shower, without using more water.

Jetstorm E

Cobra

Cobra. Fitted by Lunar
054530
Jetstorm E with twin venturi. Fitted by Bailey
054525
Ecocamel shower rail riser set 60cm
054540

1.5 metre hose

Riser rail and adjustable bracket

Waste & Water

Sinks

Corner bowl

11" corner bowls are pre-drilled to take any 3/4" sink wastes, 14" bowls are pre-drilled to take 1 1/4" sink wastes (not supplied)

White	11" **050816**	14"	**050860**
Ivory	11" **050818**	14"	**050861**

Vanity bowls

Pre-drilled to take any 3/4" sink wastes
Dimensions: 508mm x 286mm
Ivory **050777**   Beige **050773**

Vanity bowl

Sink waste not pre-drilled
Dimensions: 520mm x 356mm x 138mm
White **050770**

Vehicle bowl

12" x 10½ " Stainless steel with lip. Bowl 9½" tapering to 7" ø base. Depth 5"
050523

Stainless steel sink and drainer

21¾" x 14" **050534**

Smev sinks with lid

WOW All smev sinks come with an integrated heat-resistant safety glass lid, AC 540 siphon, rubber seal and a pre-drilled tap hole (39mm)

8006
WxDxH:
420x440x145mm
Built in dimensions
W405 x D425mm
091232

8005
WxDxH:
420x370x145mm
Built in dimensions
W405mm x
D355mm
091234

VA7306
ø 420mm
Depth 148mm
Built in dimensions
ø 400mm
091231

Thetford Kitchen centre

Brushed stainless steel. W470mm x D360mm x H153mm. Sink bowl 11 litres. Weight 3.2 Kg with lid. Chinchilla glass – toughened, heat resistant cutting surface. Optional extras – plastic bowl insert, plastic drainer, chopping board, cutlery rack (as illustrated). Prices on application **091160**

Thetford Rectangular bowl

Stainless steel. W400mm x D445mm x H145mm. Weight 2.9 Kg. Takes 1¼" sink wastes. Pre-drilled tap hole 33mm.
091158

Thetford Triangular bowl

Stainless steel. WxDxH: 400 x 445 x 145mm. Weight 2.9 Kg. Takes 1¼" sink wastes. Pre-drilled tap hole 33mm.
Left hand **091155**
Right hand **091156** as illustrated

Smev 8306 sink and drainer

Integrated heat-resistant safety glass, stainless steel drainer, tap fitting inside, AC 540 siphon, rubber seal. W680mm x D440mm x H150mm **091233**
Optional tap **091240**

Thetford Argent sink

Stainless steel. W630mm x D470mm. Sink bowl 146mm deep. Weight 5.5kg. Chinchilla glass – toughened, heat resistant cutting surface
Left hand **091153** as illustrated
Right hand **091152**

Optional tap **091240**

Vanity units

Perfecto wall unit

A contemporary design suitable for use in caravans, motorhomes & pleasure boats amongst others. Space saving design, with split level storage and door hinge option. Incorporates an inset mirror and stylish brush metal handle.
Size HxWxD: 540 x 520 x 150 mm (excludes handle)
Silver **050893**
White **050891**

Perfecto tip up sink

Space saving design with removable bowl and tip to empty mechanism. Incorporates moulded shelf for tap installation.
Size HxWxD: 660h x 520 x 135 mm (excludes handle)
Silver **050637**
White **050635**

Perfecto pedestal

Ideal for tap mounting, hides pipework and looks fantastic in any toilet or shower.
Dimensions: 750 x 300 x 90mm
Silver **050647**
White **050645**

Vanity unit

Manufactured from high impact polystyrene. Features a twin mirror sliding door with travel lock and useful shelf with retainer
Size HxWxD: 550 x 515 x 100mm
050899

Tip up basin

Size HxWxD:
Open: 345 x 500 x 170 mm
Closed: 200 x 500 x 320 mm
050630

Shower mats

Square shower mat

45cm square. Available singly or 24 per outer
050940

Rectangular bath mat

70 x 40cm. Available singly or 12 per outer
050941

Shower trays

Apollo shower tray

Dimensions: 584mm x 584mm x 127mm
Ivory **050930**

C200 shower trays

Moulded to fit the C200 range of cassette toilets
Left hand as shown. Dimensions:1030 x 670mm **050932**
Right hand. Dimensions: 1020 x 700mmm **050933**

W4 Concept accessories

Towel ring
Designed with the confined space of caravan and boat washrooms in mind yet still large enough to hold a bath towel. Complete with screw covers and stainless steel screws. Available singly or 10 per outer **095596**

Toilet roll holder
Plastic holder with special mechanism to prevent roll unravelling whilst towing. Large self adhesive fixing pad. Available singly or 10 per outer **060351**

Towel rail
Compact rail with non slip covering and hanging hooks. Available singly or 10 per outer **095594**

3 way towel grip
Complete with screw covers and stainless steel screws. Available singly or 10 per outer **099041**

2 way robe hook
Complete with screw covers and stainless steel screws. Available singly or 10 per outer **099040**

4-way toothbrush holder
Compact 4 way toothbrush holder complete with screw covers and stainless steel screws. Available singly or 10 per outer **050916**

Soap holder
Keeps the soap bar in place when on the move, comes with clip on drip tray. Complete with screw covers and stainless steel screws. Available singly or 10 per outer **050915**

Fiamma Dispenser
Elegant - Practical - Useful 200ml refillable liquid dispenser (100 doses) ideal for soap or shampoo. Dimensions: 15 x 8 x 5.5cm **050913**

Washroom beaker and holder
Invert beaker for storage or transit. Complete with screw covers and stainless steel screws. Available singly or 10 per outer **050914**

Mini loo brush 2
A compact brush and holder designed for use with caravan/boat toilets. The brush easily clips into the wall mounted holder to keep it secure in transit. Available singly or 10 per outer **060346**

Gripstrip hang it all
Brush type towel holder. 12 per outer **095603**

Hold steady
Stops tins, jars, bottles, aerosols from rolling around. Can be used vertically or horizontally **095883**

Fiamma toilet brush
Toilet brush with container for all types of toilet. Complete with self-adhesive strips **060347**

Ring portable shower 12v or drycell
Ideal for camping and leisure activities features an electric pump. Operates with 4 x D cell batteries (not included) or via 12V power source. Adjustable water flow. Includes handy storage bag, suction cup and hanging hook. Available singly or 12 per outer **050920**

Shower curtain
White. Superior quality. Waterproof. Size 71" square. 6 per outer **050945**

THETFORD
Aqua products

WOW Thetford Aqua products suppress unpleasant smells, reduce gas build up, stimulate the breakdown of solids and toilet paper making it easier to empty, keep the waste tank pure and clean, and protect moving parts to extend the lifespan of the toilet.

Aqua Kem blue
Thick non-drip toilet fluid, use 120ml per 20 litre holding tank capacity
- Lasts 4-5 days with average use

1 litre Non-dosage	**060295**	12 per outer
1 litre Dosage	**060292**	12 per outer
2 litre	**060301**	6 per outer

Aqua Kem green
Biological toilet fluid, use 150ml per 20 litre holding tank capacity
- Safe to empty in septic tank (Test ISO 11734)
- 4 days with average use
- It remains liquid up to -20°C and remains active after defrosting

1.5 litre **060305**
6 per outer

375ml **060304**
24 per outer

Aqua Rinse plus
New improved formula. Use 100ml per 15 litre of flush tank capacity. Provides a more effective flush, and keeps the flush water fresh and clean. Septic tank safe.
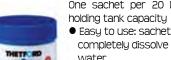- Leaves a protective film in the bowl that prevents deposit from forming
- The lubrication action makes the blade of the waste-holding tank easier to open and close

1.5 litre **060282**
6 per outer

400ml **060275**
24 per outer

Aqua Kem sachets
One sachet per 20 litre holding tank capacity
- Easy to use: sachets completely dissolve in water
- Highly concentrated
- Suitable for winter camping
- One dose lasts 4 to 5 days with average use

060307 15 per pack, 6 packs per outer

Aqua Kem green sachets
Biological action. Environmentaly friendly. Safe for use in septic tanks. One sachet per 20 litre holding tank capacity
- Easy to use: sachets completely dissolve in water
- Highly concentrated
- Suitable for winter camping
- One dose lasts 4 days with average use

060306 10 per pack, 6 packs per outer

Aqua Soft tissue
- Dissolves quickly
- Prevents clogging
- Easier to empty waste-holding tank
- Prevents malfunctions or damage to the waste-holding tank
- Super-soft

060312 4 per pack, 12 packs per outer

THETFORD
Maintainence products

Seal Lubricant
- Protects, lubricates, ensures pliability
- For periodical care and maintenance
- Developed for safe lubricating of Thetford toilet parts
- Absolutely safe for plastics, no colouring on plastic parts
- Ensures smooth operation of valve blades and other items

200ml **060355** 12 per outer

WOW
Please speak to your sales contact on current special offers on Thetford Aqua products. Eg. Duo packs
060298

Toilet Bowl cleaner
- Removes hard water and soil deposits while safe for plastic and toilet seals
- Descaling qualities ensure a smooth surface of the toilet bowl, preventing build up of soil
- Provides optimal hygiene and creates shine and brilliance
- Thick concentrated formula coats the bowl for better cleaning and targets hard to reach areas
- Thoroughly cleans leaving a lovely fresh scent behind

750ml **050037** 9 per outer

Bathroom cleaner
- Powerful cleaning agent for daily maintenance
- Safe for all plastic surfaces, including the outside of the toilet
- Guarantees perfect hygiene
- Active foam removes calcium deposits
- Gives a lovely shine

500ml **098320** 9 per outer

Cassette Tank cleaner
- Thoroughly cleans the inside of the waste-holding tank
- Easily removes stubborn calcium deposits
- No scrubbing required
- Prolongs life span of waste-holding tank
- Pleasant fresh scent

1 litre **060325** 12 per outer

Tank Freshener
50ml per 25 litre tank capacity
- Reduces deposits and grease contamination in your waste water tank and tubing.
- Prevents unpleasant smells
- Improves hygiene
- Promotes trouble-free discharge of your tank
- Safe for all plastics

1.5 litres **050038** 6 per outer

Sanitation

Elsan chemical toilet products

elsan

Elsan Organic toilet fluid

Elsan Organic has been developed with biological technology which works in a completely different way to conventional toilet fluids. By dissolving waste and removing odours naturally, with no chemical smell it has a delightful mild fragrance. It can be used in both flush and waste tanks. And because it is biodegradable and free from harsh chemicals, it can be safely emptied into a septic tank.

400ml **060356** 24 per outer
2L **060359** 4 per outer - each with a FREE 750ml Toilet bowl cleaner

Elsan Septic Tank Care

12 Months treatment in 12 water soluble sachets
Add one sachet each month into a toilet and flush to the septic tank, this will help to keep your system working at its best whilst preventing unwanted build-up
060385 12 per outer

Elsan Septic Tank Care Professional

Ideal for rural caravan parks and owners of large septic tanks, Elsan's new Biological micro-organisms effectively degrade fat and solid deposits helping to ensure a smooth running system. Supplied in a 1 kilo pot of granules complete with measuring scoop, Septic Tank Care Professional is adaptable for both regular maintenance, emergency renovation and restarts
1Kg granuals **060386** 10 per outer

Elsan Blue

Elsan Blue's powerful anti-bacterial formula kills germs and eliminates odours. British Standard 2893:2005
2 litre **060362** 8 per outer
4 litre **060373** 4 per outer

Elsan Blue bags

Quickly dissolves in water, kills the bacteria and eliminates odours whilst imparting a pleasant fragrance. And because each sachet contains an exact dose, no measuring is required. Clean, safe and easy to use, Blue Bags provide the ultimate in performance and reliability.
060332 18 per pack,
12 packs per outer

Elsan Boatkem

Specially formulated for canal and marine boat toilets. Fast acting, long lasting, formaldehyde free formula that also has no chemical smell. Safe for the aquatic environment.
2 litre **060387**
8 per outer

Elsan Pink

Elsan Pink keeps the toilet fresh and removes bad odours when the toilet is flushed. It is anti-bacterial so it prevents algae build-up in your flush tank. It also lubricates and cleans the bowl.
2 litre **060365** 8 per outer

Elsan Toilet Bowl cleaner

Leaves toilet bowls fresh and clean. Concentrated power to remove scale deposits. Especially made for caravan and motorhome toilets.
750ml **060381** 12 per outer

Elsan Tank clean

Leaves the fresh water tank free from micro-organisms and black spot. It also removes calcium and other deposits that can eventually clog the system. Tank Clean contains no chlorine.
1 litre **050035** 12 per outer

Elsan Double

Double concentrated to give you the same Elsan performance and reliability on which you've always relied. Now however you only need to use half the quantity giving you a big saving on each dose. British Standard 2893:2005

Double Blue
400ml **060376** 24 per outer
1 litre **060378** 12 per outer

Double Rinse
400ml **060377** 24 per outer
1 litre **060379** 12 per outer

Double BOGOF
2L blue double concentrate and 2L rinse double concentrate fluid
060375 4 per outer

Assorted chemical toilet products

TRIGANO Activ by THETFORD *Loving leisure*

WOW Manufactured by Thetford, the economical Activ range has the same advantages as the Thetford Aqua products, use a similar dose, but are effective for a slightly shorter period.

Activ rinse
Use 70ml per 10 litre of flush tank capacity. Provides a more effective flush, and keeps the flush water fresh.
● Leaves a protective film in the bowl that prevents deposit from forming
● The lubrication action makes the blade of the waste-holding tank easier to open and close
2 litre **060245** 6 per outer

Activ blue
Thick non-drip toilet fluid, use 60ml per 10 litre holding tank capacity
● One dose lasts 3-4 days with average use
2 litre **060246** 6 per outer

Activ green
Biological toilet fluid, use 60ml per 10 litre holding tank capacity
● Safe to empty in septic tank
● One dose lasts 3 days with average use
● It remains liquid up to -20°C and remains active after defrosting
2 litre **060247** 6 per outer

B-Fresh toilet chemical

WOW Three year shelf life for great value.

B-Fresh pink
Multi purpose flush water tank additive for chemical toilets. Keeps your flush water fresh, takes care of a smooth flush, prevents scale and lubricates the seals. Also improves your toilet hygiene with a floral scent.
2L **060251** 4 per outer

B-Fresh blue
Waste tank additive for chemical toilets. Stops unpleasent smells with citrus scent, reduces gas build up and quickly breaks down toilet waste.
2L **060253** 4 per outer

Toilet Bowl Liners

Happy Bowl

FIVE REASONS WHY YOU WILL LOVE
1. THEY'RE HYGIENIC
2. THEY'RE BIODEGRADABLE
3. THEY REDUCE WATER USAGE
4. THEY REDUCE ODOUR WITH A FAST FLUSH
5. THEY WORK

Happy bowl liners
Biodegradable toilet bowl liners. Use them to line your caravan, motor home, or portable toilet. Simply flush the toilet after use, and the bowl liner and contents are flushed away, leaving your bowl clean and fresh.
060311 50 per pack, 10 packs per outer

Assorted chemical toilet products

FENWICK'S ADVANCED CARAVAN CARE

Sanitation

Fenwicks top & tail
A unique toilet fluid designed for use in both top and bottom tanks which makes it easier to use and more economical.
2.5 litres **060266** 8 per outer

Citrus fresh toilet cleaner
"Fresh coat" helps prevent marks and stains. Helps maintain seals, improves flush action and sanitises.
1 litre **060265** 15 per outer

Waste pipe & tank cleaner
Cleans shower and sink drains, toilet cassettes, and eliminates unpleasant odours.
1 litre **097063** 15 per outer

FIAMMA

Fiamma Super Kem blue
The most powerful detergent for fixed and portable chemical toilets. Disintegrating, deodourising, sanitizing, pleasantly scented fluid. Contains anti-freeze to work at temperatures down to -20°C
2 litres **060389** 6 per outer

Fiamma Super Kem blue sachets (15)
Powder version in sachets. Place sachet in the lower tank and it will dissolve quickly
15 sachets per tub **060392** 6 per outer

Fiamma Super Rinse
Scented anti-mildew bactericide for chemical toilet fresh water tanks. Effective against algae, cleans and protects.
1 litre **060393** 10 per outer

Fiamma soft toilet tissue
It won't clog up tanks or waste valves. Special 2-ply soft toilet tissue, formulated for chemical toilets. Stronger and softer tissue dissolves quickly in water. 300 sheets per roll.
060388 6 per pack, 10 packs per outer

Mini loo brush 2
A compact brush and holder designed for use with caravan/boat toilets. The brush easily clips into the wall mounted holder to keep it secure in transit. Available singly or 10 per outer **060346**

Fiamma toilet brush
Toilet brush with container for all types of toilet. Complete with self-adhesive strips
060347

Toilet roll holder
Plastic holder with special mechanism to prevent roll unravelling whilst towing. Large self adhesive fixing pad. Available singly or 10 per outer **060351**

FIAMMA Bi-Pot

Bi-Pots are simple, self-contained fresh water flush portable toilets. A very simple system that is both strong and easy to clean. Compact, it can be completely dismantled, including the valve for thorough and total cleaning. Sturdy and solid handle for easy transportation. Large waste cap: no drainpipe, emptying is easy and hygienic, no clogging. Each tank is electronically tested for a perfect seal. Handy side clips to connect the upper and lower tanks.

- Sturdy piston pump guarantees 3 powerful rinsing jets
- Comfortable and wide seat for adults
- Scratch-resistant tank built in only one piece without seams to support more weight
- Sliding watertight valve with anti-odour seal
- Large and handy charge and discharge openings with semi-transparent lid for better level control
- No leakage and watertight

Small
Bi-Pot 30
HxWxD 300x345x435mm
Flush tank 10 litres
Waste tank 11 litres
056948

Medium
Bi-Pot 34
HxWxD 340x360x435mm
Flush tank 15 litres
Waste tank 13 litres
056949

Large
Bi-Pot 39
HxWxD 392x360x435mm
Flush tank 15 litres
Waste tank 20 litres
056950

NEW

Bidet Universal
Fits neatly into all Bi-Pot types, also adapts to Thetford Porta Potti, and Cassette 1, 2, 3 and 4 toilets
056953
Bidet 200
Fits neatly into Thetford Cassette C200, C250, C260 and Dometic CT3000 toilets
060100A

Elsan bristol toilet
Near in height to a household toilet, the Bristol is made from high grade easy-to-clean plastic. It features a removable inner container with close-fitting anti-spill lid, a strong, full size seat and lid together with quick release floor fixings, and strong nylon coated carrying handle.
HxWxD 432x362x437mm
Capacity 21 litres
060205

Dometic

Dometic 966 portable toilet
Full size seat and lid provide comfort and support. Sturdy construction with an easy to clean matt finish. Double sealed valve prevents leaks and odours. Large discharge opening.
Flush tank 9.8 litres
Waste tank 19 litres
HxWxD 394x419x368mm
Available singly or 10 per outer
056965

Sanitation

Portable toilets

THETFORD **Porta Potti range** - 3 year warranty. Integrated cover lock for easy transportation, with recess for opening. The smooth lines and subtle curves are not just important to the appearance of the toilets, but also provide optimum comfort and ease of use. An improved blade opener. A new more comfortable handle on the waste holding tank.

Porta Potti QUBE

| Qube 145 | Qube 165 | Qube 335 | Qube 345 | Qube 365 |

Part no.	Porta Potti Model	Body Colour	Dimensions H x W x D	Pump Type	Level Indicator	Waste tank	Flush Tank	Pack size
056966	Qube 145	White	330 x 383 x 427	Bellows	No	12L	15L	All Porta Potti toilets are available singly or 5 per outer
056968	Qube 165	White	414 x 383 x 427	Bellows	No	21L	15L	
056970	Qube 335	White	315 x 342 x 382	Piston	Waste	10L	10L	
056971	Qube 345	White	330 x 383 x 427	Piston	Waste	12L	15L	
056973	Qube 365	White	414 x 383 x 427	Piston	Waste	21L	15L	

Porta Potti EXCELLENCE

Part no.	Porta Potti Model	Body Colour	Dimensions H x W x D	Pump Type	Level Indicator	Waste tank	Flush Tank
056980	Excellence	White	458 x 388 x 450	*Piston*	Waste/flush	21L	15L
056981	Excellence	White	458 x 388 x 450	*Electric*	Waste/flush	21L	15L

Porta Potti Excellence floor plate
Floor plate to enable you to mount the Porta Potti Excellence to the floor. Helps to prevent accidental movement of the toilet. The toilet simply detaches from the floor plate for emptying. Ideal for boats or home use
056983

Fresh-up sets

TOILET fresh-up SET

Each fresh-up set contains a cassette holding tank, toilet seat and lid in white, cassette tank cleaner 1 litre, 2 x sample additives, flip chart manual for converting holding tank to left or right hand. Available singly or 5 per outer
C200 swivel type **060088**
C250/260 swivel type **057196**
C2/3/4 bench type **060089**
C400 range bench type **060241**

Holding tanks only

C400
LH **060090**
RH **060091**

C250/260/263
057181

Cassette toilets THETFORD

C402C

Bench model toilet for caravans and motor homes.
- Electric touch button flush
- Waste holding tank on wheels with retractable handle
- LED display indicates when waste tank is full
- Flush tank capacity: 15L
- Waste tank capacity: 19.3L
- Dimensions (HxWxD mm): 512(847 with lid open) x670x400

As you look at the front of the toilet, if the waste tank is removed from the right it is a left hand toilet and vice versa.

Right hand **060093**
Left hand   **060094**

WOW For professional vehicle convertors and manufacturers please ask about the range of OEM toilets stocked by Grove. These are packaged for manufacturers and sold as individual parts to tailor the product to your individual needs.

C200 shower trays
Moulded to fit the C200 range of cassette toilets
Left hand as shown.
Dimensions: 1030 x 670mm **050932**
Right hand.
Dimensions: 1020 x 700mm **050933**

C200 CS
This version is designed to fit in vehicles with an on-board tank
- Electric flush
- Waste level indicator.
- No flush tank
- Waste tank capacity 17L
- Dimensions (HxWxD mm): 538 (822 with lid open) x 353 x 570
  060095

C200 CW
Features a swivel bowl to free additional space when not in use. It is the most compact cassette type toilet on the market.
- Manual flush
- Waste level indicator.
- Flush tank capacity 7L
- Waste tank capacity 17L
- Dimensions (HxWxD mm): 728 (822 with lid open) x 353 x 570
  060100

WOW The C260 Cassette Toilet is the ultimate sanitary solution for your caravan or camper. With its contemporary design, the C260 has several exciting new and improved features.

C260 CS
This version is designed to fit in vehicles with an on-board tank.
- Electric flush
- Waste-holding tank level indicator
- Waste-holding tank with integrated wheels and with easy pull-out handle
- No flush tank
- Waste tank capacity 17.5L
- Optimal use of space: 2 x 90 degrees rotating toilet bowl
- Dimensions (HxWxD mm): 750 (847 with lid open) x 417 x 603

Plastic bowl   **060061**

C260 CWE
This toilet is also available with a full ceramic bowl for a true domestic sanitary experience.
- User-friendly control panel
- Electric flush
- Waste-holding tank level indicator
- Waste-holding tank with integrated wheels and with easy pull-out handle
- Flush tank capacity 8L
- Waste tank capacity 17.5L
- Optimal use of space: 2 x 90 degrees rotating toilet bowl
- Dimensions (HxWxD mm): 750 (847 with lid open) x 417 x 603

Plastic bowl **060060**
Ceramic bowl **060064**

Sanitation

Service doors THETFORD

A comprehensive range of high grade UV resistant quality plastic doors suitable for cassette toilets or as service doors for gas bottles and water tanks. They can all be mounted vertically or horizontally

- Incorporate double seal to help waterproof locks and assist insulation
- Integrated hinges
- Suit wall thickness 24mm to 40mm

Door 3
Standard cassette toilet door.
Aperture:
330 x 280mm.
Overall dimensions:
385 x 335mm
Cream **060102**
White **060105**

Door 4
Gas and water tank door.
Aperture:
630 x 330mm.
Overall dimensions:
700 x 395mm
Cream **060098**

Door 5
Water tank and general luggage door.
Aperture:
730 x 280mm.
Overall dimensions:
785 x 340mm
Cream **060099**

Door 6
General luggage door for large objects.
Aperture:
980 x 400mm.
Overall dimensions:
1038 x 465mm
Cream **060097**

Door 7
General luggage door for large objects.
Aperture:
1051 x 282mm.
Overall dimensions:
1108 x 346mm
Cream **060106**

Lock mkII door 2
060159

Lock door 3, 4, 5
060164

Lock cover
060162

Door 3/4/5 hinge pins
060111

Popular replacement parts

WOW A complete range of Thetford spare parts are available in the Spares section of the catalogue

Dump Cap
Yellow **060113**

Measuring Cap
Yellow **057200**
White **057201**

Autovent
060110
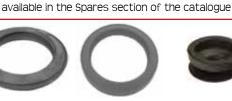
Porta potti dump cap
White **060167**

Cassette lip seal
To June 2000
060128
From June 2000
060101

Porta potti lip seal
060134

Cassette vent seal
060127

Cassette seat & lid
060130

Blade opener
060084

Slide cover
060141

Glass fuse
3amp
060132

Cassette switch
060119

LED indicator light
C200
060082

Cassette mechanism
C2, C3 **060114**

Manual pump C200
060085

Bezel / switch assembly
C200CWE
060086

Cassette Pump
Except c250
060118

C250 Pump
057169

Porta potti bellows
White
060123

C200 drain plug
060174

Waterfill funnel Cap
060158

Fixed regulators

truma

Truma fixed regulators

M20 x 1.5Kg/h, 30mbar with pressure protection, integrated 90° elbow and test point
8mm outlet **070520**
10mm outlet **070525**

WOW Cavagna fixed regulators are on 98
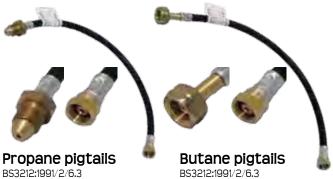
Elbow for Truma regulator
070526

Truma gas filter

Helps to prevent blocked regulators by filtering any oily residue in the gas.
Filter and housing **070555**
Replacement filter **070556**

Fixed regulator equipment

Propane pigtails
BS3212:1991/2/6.3
Cavagna 500mm **070515**
Cavagna 750mm **070518**
Truma 450mm **070534**
Truma S/steel 450mm **070538**

Butane pigtails
BS3212:1991/2/6.3
Cavagna 500mm **070514**
Cavagna 750mm **070517**
Truma 450mm **070533**
Truma S/steel 450mm **070539**

Pigtail washer W20
070535

Truma pigtail washer green
10 per outer **070532**

21mm butane clip-on adaptor
Truma **070542**
EN1949 **070545**

27mm butane clip-on adaptor
With 90° elbow
Truma **070531**

Campingaz adaptor
Truma **070541**
EN1949 **070548**

DuoControl CS

The DuoControl can be retrofitted, and has a built in crash sensor (CS) and integrated test point. **Not** for use in commercial vehicles.

- Automatic changeover from empty to full gas cylinder.
- Visual display indicating the status of the operating cylinder (empty/full)
- Manual selection of operating cylinder using control knob
- Inlet M20
- Regulator capacity 1.5kg/h
- Crash sensor is easy to reset
- For vertical installation
- Crash sensor activation value: 3.5g +/- 0.5g
- Models available on request for horizontal installation

30 mbar 10/8mm **070377**
50 mbar 8mm **070378**

MonoControl CS

This safety gas pressure regulation system is ideally suited to ensuring safe heating whilst on the move. The MonoControl can be retrofitted, and has a built in crash sensor (CS) and integrated test point. Also for use in commercial vehicles in accordance with BGV D 34

- Inlet M20
- Regulator capacity 1.5kg/h
- Crash sensor is easy to reset
- For vertical installation
- Crash sensor activation value: 3.5g +/- 0.5g
- Models also available on request for horizontal installation

WOW Can be upgraded to a 2 cylinder system by using the Truma DuoComfort changeover valve

30 mbar 10/8mm **070373**
50 mbar 8mm **070374**
For special gas tank mounting applications (not illustrated)
30 mbar 10/8mm **070371**

DuoComfort

The addition of a DuoComfort turns any Truma single cylinder system into an automatic changeover system. Use with other brand regulators is not permitted. Also for use in commercial vehicles in accordance with BG-V D 34

- Compliant with all directives governing heating whilst towing (when used with a MonoControl CS)
- Visual display indicating the status of the operating cylinder (empty/full)
- Manual selection of operating cylinder using control knob

070370

Gas & Safety

5 Year warranty

180°   90°

Caravan / Motorhome regulators

30mbar double stage regulator with 1.5kg/h flow capacity. "UDS" is the standard built in safety device. With integrated test point. W20 inlet

Straight 8mm outlet	**070399**
Straight 10mm outlet	**070400**
90° 8mm outlet	**070395**
90° 10mm outlet	**070396**

Caravan / Motorhome auto changeover regulator

The Reca automatic changeover gas regulator (30mbar) with 1.5kg/h flow capacity. It combines an automatic changeover with a double stage regulator and an integrated "PRV" safety device. Therefore it is the most compact gas regulation system in Europe. W20 inlet

8mm outlet	**070415**
10mm outlet	**070416**

Standard regulators

Butane regulator
Outlet pressure 28mbar 1.3Kg/h. EN 12864 approved. Available singly or 10 per outer **070323**

Clip-on regulator
21mm - Outlet pressure 29mbar 1Kg/h. EN 12864 approved. Available singly or 10 per outer **070350**

Propane regulator
Outlet pressure 37mbar 1.5Kg/h. EN 12864 approved. Available singly or 10 per outer **070336**

Propane handwheel regulator
Outlet pressure 37mbar. 1.5Kg/h. EN 12864 approved. Available singly or 10 per outer **070337**

Gaz regulator
For use with Campingaz cylinders. Integral control valve. Outlet pressure 29mbar 0.8Kg/h. EN 12864 approved. Available singly or 10 per outer **070342**

Campingaz regulator
To operate campingaz® refillable cylinders. Simply screws onto 901, 904, & 907 cylinders **109919**

Patio gas regulator
27mm clip on regulator for Calor patio gas. Outlet pressure 37mbar. EN 12864 approved. Available singly or 10 per outer **070345**

BP Gas light regulator
Outlet pressure 37mbar. 1.5Kg/h. **070543**

Butane regulator & hose pre-pack
4.5Kg butane regulator comes pre-packed with 1m of HP hose and 2 hose clips. Available singly or 10 per outer **070324**

Propane regulator & hose pre-pack
Propane regulator comes pre-packed with 1m of HP hose and 2 hose clips. Available singly or 10 per outer **070335**

Regulator washers(5)
10 per outer **070227**

Regulator spanners
070221
070222
070224

Light weight loose	**070221**
Heavy duty	**070222**
Truma	**070224**

Gas manifolds

Straight quick acting valve
8mm **823110**

2 way manifold valve
8mm **824111**

3 way manifold valve
8mm **824131**
10mm **824132**

4 way manifold valve
8mm **824151**
10mm **824152**

WOW A full list of Truma gas fittings are shown in the spares section!

Gas fittings

ALL GAS FITTINGS AND ACCESSORIES SHOULD BE FITTED/CHECKED BY A QUALIFIED TECHNICIAN
5 packs per outer unless otherwise stated

Copper tube
Supplied in 30m rolls
¼"O.D. **070290**
⁵⁄₁₆"O.D. **070295**
⅜"O.D. **070300**

Gas hose BS3212
Composite low pressure black gas hose
⅝" bore x ⅛" 50m **070234**
High pressure orange gas hose
⅝" bore 50m **070236**
HOSES NOT SUPPLIED ON A REEL

Carded 10 per outer
Bulk 100 per bag

Hose clips
000 (2) W4 **104832**
000 (2) carded **070249**
000 Bulk **070255**
00 (2) carded **051246**
00 Bulk **051257**

Copper olives (5)
¼" **070267**
⁵⁄₁₆" **070269**
⅜" **070273**

Straight couplings
¼" **070004**
⁵⁄₁₆" **070006**
⅜" **070008**
8mm **070010**
10mm **070012**
15mm **070014**
Reducers
⁵⁄₁₆" - ¼" **070045**
⅜" - ⁵⁄₁₆" **070055**
10-8mm **070057**
15mm-⅜" **070059**

bulkhead coupling
8-10mm **070144**

Elbows
¼" **070180**
⁵⁄₁₆" **070181**
8mm **070175**
10mm **070177**
Elbow reducers
10-8mm **070179**

Tee pieces
1 x 2 x 3
¼" X ¼" X ¼" **070068**
⁵⁄₁₆" X ⁵⁄₁₆" X ⁵⁄₁₆" **070074**
⅜" X ⅜" X ⅜" **070079**
⁵⁄₁₆" X ⁵⁄₁₆" X ¼" **070081**
8 X 8 X 8mm **070080**
8 X 10 X 8mm **070083**
10 X 10 X 8mm **070085**
15 X 15 X 10mm **070087**
15 X 15 X 8mm **070089**

Line taps
Available singly
¼" **070196**
⁵⁄₁₆" **070194**
⅜" **070198**

Floor mounted control tap
Available singly
¼" **070185**

Copper nozzles
¼" **070099**
⁵⁄₁₆" **070102**
⅜" **070105**
15mm **070146**

Male nozzle
¼" **070120**

Female nozzle
¼" **070137**
⅜" **070140**

Three way nozzle
10 per outer **070174**

Stop end
¼" **070170**

Blank nuts
¼" **070183**

Gas & Safety

Gas level indicators

Truma LevelCheck
Gas cylinder level indicator for all (LPG) steel or aluminium gas cylinders with a diameter of 200 to 350mm. The device measures whether there is liquefied gas in the cylinder at the measuring point (by horizontal connection) and indicates this.
- Reliable ultrasonic measurement
- Easy to use with 9v battery supplied
- Integrated LED torch with On/Off switch
- Status LED (green/red/orange) green = Gas, red = no gas, orange = indicates measuring process (also with audible tone)
- Under voltage display

*Not suitable for tank gas cylinders or fillable gas tanks
070560

Dometic GasChecker GC100
Indicator for identifying the fill level of all standard propane and butane gas bottles
- Reliable ultrasonic measurement
- Easy to use
- Suitable for all steel bottles 200-350mm Ø
070562

Gas Genie
Gas level indicator with audible warning alarm and flashing LED's
- No installation required
- Powered by 2 x AA batteries (included)
- Usuage instructions included
- Clips magnetically to steel gas cylinder body
- Weighs only 127g
070565

Gas servicing equipment

Truma leak test device
For workshop use.
Complete kit **070550**
Volumiser canister **070552**
Leak test hose **070551**

Universal thermocouple
Thermostatic sensor device which will fit almost all gas appliances. 900mm length **070215**

Gas box equipment

Truma BBQ gas point
Enables external gas appliances to be connected. The only additional equipment you need is a gas pipe with an 8mm diameter
White **070536**
Ivory   **070537**

Reich gas supply box with lock and valve
Supply connection for gas, with safety valve and lock. 10mm inlet. Installation dimensions: 157x67mm **070465**

Gas outlet box and lid
Fits on outside wall of caravan for easy connection of BBQ. Cut out -60mm Ø 60mm depth. Finished - 90mm x 85mm
070463
Lid only   **070461**
Nozzle only   **070462**

W4 compression lock for gas locker
WD barrelled compression lock with lever attachments. As used by manufacturers including Explorer, Bailey and Coachman. Supplied with 2 keys **070318**

Gas bottle holder
Keeps gas bottle fixed while in transit. Available singly or 10 per outer **070320**

W4 gas bottle retaining kit
Gas bottle retaining kit secures up to 7kg gas bottle when travelling. **070321**

W4 gas locker key
Replacement steel key for gas lockers (070319). Available singly or 10 per outer **070322**

W4 gas bottle locker lock
Lock supplied together with necessary fittings to enable easy installation into a variety of locker types. Supplied without keys **070319**

Fuel

C206
Pierceable. Contains 190g of butane/propane mix. 36 per outer
109964

CV 300 Plus
High security self-sealing valve. Can be easily disconnected and reconnected even when not empty. Contains 240g of butane/propane mix. 24 per outer **109966**

CV 470 Plus
High security self-sealing valve. Can be easily disconnected and reconnected even when not empty. Contains 450g of butane/propane mix. 12 per outer **109967**

Coleman 250
Contains 220g of 70/30 butane/propane mix in threaded self-sealing cartridges with safety valve. Size: Ø 105 x 90 mm. 24 per outer **109970**

Coleman 500
Contains 445g of 70/30 butane/propane mix in threaded self-sealing cartridges with safety valve. Size: Ø 105 x 160 mm. 12 per outer **109971**

Propane non-refillable cylinder
Thanks to physical properties of Propane, every last gram of gas in the cylinder is used to operate the appliance. It is also a cleaner combusting fuel, producing less carbon dioxide and as a result, less pollution. Coleman® Contains 465 g of propane. Size: Ø 195 x 100 mm. Weight: 935 g. 12 per outer
109973

Coleman camp fuel
Coleman fuel is a liquid petroleum fuel (100% light hydrotreated distillate). It has an octane rating of 50 to 55 and a flammability similar to petrol. 1 litre 12 per outer. **109974**

Stove cartridge
Cellophane wrapped economical 4 pack of gas for camping stoves and heaters. Resealable, can be removed when part full for convenient and safe storage. 250g cartridge. 6 per outer
109945

CP250
Contains 250g of Isobutane. For use with Bistro® type stoves. 12 per outer **109965**

CG 1750
Taymar cartridge, for use with blowlamps and blowtorches. 175g. 12 per outer **109969**

Cadac gas canister
190g Pierceable **070450** 36 per outer
500g Resealable **070456** 12 per outer

Refil for gas lighters
250ml. 12 per outer **070480**

Travel safety

Alcosense French single use breathalyser kit
It is a legal requirement when driving in France to carry a breathalyser kit in your vehicle. It has to have NF approval, therefore a UK breathalyser kit is not suitable for use in France. Alcosense meets NF approval, but also meets the level of 0.05%BAC which is adopted by most European countries.
Available singly or 100 (singles) or 36 (twin) per outer
Single pack   **070598**
Twin pack   **070599**

Alcosense UK single use breathalyser kit
Drink 4 pints up to 11pm and you could still be over the limit at 11am the next morning. 1 in 2 have unintentionally drink driven the morning after. Protect your life and license. Results in under 2 minutes. Single use breathalyser kit meets the UK level of 0.08%BAC
Available singly or 12 per outer
Single pack   **070594**

AA high viz vest
Reflective vest conforms to EN471 high visibility clothing. Wipe clean only **070602**

Emergency hooded poncho (3)
Light weight reusable emergency rain ponchos. 2 Adult and 1 child. 24 per outer **070603**

AA euro travel kit
Euro travel kit includes: AA Glovebox Atlas Europe, AA Driving in Europe Guide – Essential Travel Information, hazard warning triangle, headlamp beam converters, magnetic GB plate, reflective emergency jacket, first aid kit **070621**

Gas safety

Dual sensor gas alarm

Specially designed for Home, Boat, Caravan & Motor home installation. HxWxD: 11.5cm x 7.5cm x 4cm

Detects:
- Carbon Monoxide (CO)
- Diethyl-ether ("knock-out" Gas)
- Butane and Propane LPG
- Coal gas
- Ultra compact design
- 12v DC or 230v AC
- Low current consumption (50mA @ 12v DC)
- Built in loud siren (90db @ 1M)
- Status LED's for power, triggering and sensor malfunction
- Test button with auto reset

Available singly or 6 per outer **070660**

FireAngel smoke alarm

Built-in nuisance alarm silencer, comes complete with battery. 5 year guarantee. NCC approved. Available singly or 10 per outer **070650**

Kidde carbon monoxide alarm

Comes complete with 3 x AA batteries. 5 year guarantee. Available singly or 12 per outer **070668**

FireAngel carbon monoxide alarm

Comes complete with 2 x AA batteries. 7 year guarantee. NCC approved. Available singly or 5 per outer **070665**

Sleepsafe CO detector
- Colour change Carbon Monoxide detector
- Ideal for use in homes, offices, hotels, bedsits, caravans, boats and aircraft
- Reacts to low level Carbon Monoxide (<50ppm)
- Easy to use

070656

Fire safety

It is important to choose the right fire extinguisher as specific extinguishers are designed for different types of fire. The UK recognizes six fire classes:

Class A fires involve organic solids such as paper and wood.

Class B fires involve flammable or combustible liquids, including petrol, grease, and oil.

Class C fires involve flammable gases.

Class D fires involve combustible metals.

Class E fires involving electrical appliances (no longer used as when the power supply is turned off an electrical fire can fall into any category).

Class F fires involve cooking fat and oil (use blankets)

Firemax foam extinguisher 1L with gauge

NEW

Domestic, comercial vehicle use
- Rating A & B
- Do not use on live electrical fires
- Rechargeable
- 5 year warranty

Available singly or 10 per outer **070631**

Anaf powder ABC extinguisher plus gauge

Ideal for caravan, car, boat, home, motorhome
- Rating A, B, C & electrical
- Fire Rating 34AB 5A 34 BC CEN EN3 approved
- Marine approval

1kg 6 per outer **070635**

Fire blanket with holder

Manufactured to BS6575. Supplied in rigid plastic container which can be hung on the wall. 1 m² blanket. Available singly or 10 per outer **070627**

Fire blanket

Manufactured to BS6575. Supplied in wallet which can be hung on the wall. 1 m² blanket. Available singly or 10 per outer **070625**

Fire bucket and lid

28cm tall. 22cm ø base. 26cm ø lid. Available singly or 20 per outer **070672**

First aid kits

Grove camping first aid pouch

Contents:
1 x Guidance on first aid leaflet
5 x Skin closure strips 75 x 3mm
2 x 20ml Eye/wound wash solution
1 x Roll-on insect repellent
1 x Medium powder free vinyl gloves
1 x Microporous tape 1.25cm x 10m
5 x Sterile gauze swabs 8ply 5cm²
3 x Burnshield hydrogel 3.5ml sachet
1 x Foil survival blanket 56 x 84"
1 x Sterile eye pad dressing
1 x Triangular bandage 90x90x127cm with 2 pins
1 x Sterile medium dressing 120x120mm
1 x Sterile No. 16 Eye pad dressing
1 x Resuscitation face shield foil pack
4 x Alcohol-free moist wipes
1 x Small scissors green handle 4"
20 x Assorted transparent plasters

070607

Grove caravan & motor home first aid kits

Contents:
1 x Guidance on first aid leaflet
10 x Assorted transparent plasters
10 x Children's plasters
1 x 20ml Eye/wound wash solution
1 x Triangular bandage 90x90x127cm
2 x Safety pins
2 x Sterile medium dressing 120x120mm
1 x Sterile large dressing 180x180mm
10 x Alcohol-free moist wipes
1 x Medium powder free vinyl gloves
1 x Scissors
1 x Plastic tweezers

Box **070605**
Pouch **070606**

Grove first aid pouch

Contents include:
Alcohol-free wipes, plasters, dressings, bandages, gloves, tape, scissors, emergency blanket, safety pins

070612

Sinks

Thetford Argent sink
- Stainless steel
- W630 x D470mm - Sink bowl 157mm deep
- Weight 5.5 Kg
- Chinchilla glass – toughened, heat resistant cutting surface

Left hand **091153** as illustrated
Right hand **091152**

Thetford Kitchen centre
- Brushed stainless steel
- W470 x D360 x H153mm
- Sink bowl 11 litres
- Weight 3.2 Kg with lid
- Chinchilla glass – toughened, heat resistant cutting surface
- Optional extras – plastic bowl insert, plastic drainer, chopping board, cutlery rack (as illustrated) Prices on application

091160

Smev 8306 sink & drainer
Integrated heat-resistant safety glass, stainless steel drainer, pre-drilled tap hole 39mm, AC 540 siphon, rubber seal. W680 x D440 x H150mm **091233**
Optional tap **091240**

Smev 8005 sink & lid
Integrated heat-resistant safety glass, pre-drilled tap hole 39mm, AC 540 siphon, rubber seal. W420 x D370 x H145mm **091234**
Optional tap **091240**

BEST SELLER

Smev 8006 sink & lid
Integrated heat-resistant safety glass lid, tap fitting inside, AC 540 siphon, rubber seal, pre-drilled tap hole 39mm
W420 x D440 x H145mm. Built in dimensions W405 x D425mm. Weight 3.4 Kg **091232**
Optional tap **091240**

Tap for Smev sinks
091240

Smev VA7306 round sink & lid
Integrated heat-resistant safety glass lid, tap fitting inside, AC 540 siphon, rubber seal, pre-drilled tap hole 39mm
W420 x D148mm. Built in dimensions 400mm. Weight 3.4Kg **091231**
Optional tap **091240**

Thetford triangular bowl
- Stainless steel
- W400 x D445 x H145mm
- Weight 2.9 Kg
- Pre-drilled tap hole 33mm
- Waste takes 1¼" outlet

Left hand **091155**
Right hand (as shown) **091156**

Thetford rectangular bowl
- Stainless steel
- W400 x D445 x H145mm
- Weight 2.9 Kg
- Pre-drilled tap hole 33mm
- Waste takes 1¼" outlet

091158

Combination units

BEST SELLER

Smev 9222 combi sink & lid
Supplied with hole for optional tap (39mm)
- Voltage 12v DC (electric ignition)
- Power rating Output 1x1kw, 1x1.8kw
- Gas consumption 204g/h
- Gas supply pressure 30 mbar
- 2 burners
- W900 x D370 x H152mm
- Built in dimensions W793 x D307mm
- Weight 5.8 Kg
- Test Mark CE

Left hand   **091224**
Right hand (as shown)   **091223**
Optional tap **091240**

Smev 2 and 3 burner combi unit
Supplied with hole for tap (39mm)
- Voltage 12v DC (electric ignition)
- Power rating 2.8kw (2 burner) 3.8kw (3 burner)
- Gas consumption 204 g/h (2 burner) 227 g/h (3 burner)
- Gas supply pressure 30 mbar
- W680 x D440 x H142mm - Built in dimensions W666 x D426mm
- Weight 5.6 Kg
- Test Mark CE

Smev 8322 2 burner **091225**
Smev 8323 3 burner **091226**
Optional tap **091240**

Smev combi sink & lid
Lid made from safety glass, piezo ignition.
Supplied with hole for optional tap (39mm)
- Output 1.0 kw
- Gas consumption 73 g/h
- Gas supply pressure 30 mbar
- 1 burner
- W525 x 421 x H152mm
- Test Mark CE

Left hand   **091222**
Right hand (as shown)   **091221**
Optional tap   **091240**

BEST SELLER

Tap for Smev sinks
091240

Hobs

BEST SELLER

Thetford rectangular hob
- 12V electric spark ignition
- Stainless steel
- 2 x 1.5Kw burners
- 1 x rapid burner 2.5Kw
- 40mm black knobs
- W540 x D445 x H98.2mm
- Weight 5.6 Kg

091149

Smev 8063 hob & lid
- Voltage 12v DC
- Output 4.6kw
- Gas consumption 335 g/h
- Gas supply pressure 30 mbar
- 3 burners
- W560mm x D440mm
- Test Mark CE

091219

Smev 8062 hob & lid
- Voltage 12v DC
- Output 2.8kw
- Gas consumption 204g/h
- Gas supply pressure 30 mbar
- 2 burners
- W480mm x D370mm
- Test Mark CE

091215

Hobs

Thetford triangular hob
- 12V electric spark ignition
- Stainless steel
- 3 x 1.5Kw burners
- 40mm black knobs
- W480 x D480 x H100.5mm
- Weight 4.1Kg

Left hand (as shown)   **091146**
Right hand   **091147**

Thetford Argent 4 burner hob
- 12V electric spark ignition
- Gas hotplate 4 x 1.5Kw
- Stainless steel
- W470 x D570 x H110mm
- Weight 6.5 Kg
- Chinchilla glass-toughened, heat resistant cutting surface

Left hand   **091162**
Right hand (as shown)   **091161**

Thetford Topline 160 hob
No rattle design can also be surface mounted.
- 12V electric spark ignition
- Flame failure device
- Sealed, metal cast burners
- 2 x 1.5 kW, 1 x 2.5 kW burners
- Chinchilla glass lid
- 2 year limited warranty
- W546 x D482 x H105mm
- Weight 10.7 Kg

091164

Ovens with hob & grill

BEST SELLER

Thetford Triplex oven, grill and 3 burner hob
- 36 litre capacity
- Total heat input grill 1.6 Kw
- Total heat input oven 1.6 Kw
- Total heat input hotplate 2 x 1.8 Kw + 1 x 2.4 Kw burners
- Flame failure device
- External: W463 x D500 x H468mm
- Weight 21.5 Kg

091177

Thetford Caprice Mk3 oven, separate grill & 4 burner hob
- 36 litre capacity
- Stainless steel
- Total heat input grill 1.6Kw
- Total heat input oven 1.5Kw
- Total heat input hotplate 3 x 1.5 Kw +1 x 1 Kw burners
- Flame failure with automatic gas shut-off on all hotplate burners
- W513 x D500 x H844mm
- Weight 27.5 Kg

091181

Thetford Aspire oven, separate grill & 4 burner hob
- Capacity 42 litres 9.74W
- Total heat input grill 1.6 Kw
- Total heat input oven 1.6 Kw
- Hob: 2 x 2Kw, 1 x 1.5Kw & 1 x 1Kw burners
- Flame failure with automatic gas shut-off on all burners
- W517 x D535 x H920
- Weight: 31.5 Kg

091187

Oven only

Thetford Cara oven
- 34 litre capacity with 3 shelf positions
- Thermostatically controlled oven
- Grillbox compatible with Spinflo hobs
- Flame failure device
- Total heat input 1.5 Kw
- W480 x D450 x H550mm. Excludes open door
- Internal: W375 x D360 x H252mm
- Operating pressure: Propane 37mbar, Butane 28mbar

091170

Ovens with grills

Smev 30 litre oven & grill FO311GT
- Voltage 12v DC (electric ignition)
- Oven output 1.2kw
- Gas consumption oven 87g/h
- Grill output 1.6kw
- Gas consumption grill 116g/h
- Gas supply pressure. 30 mbar
- Total output 2.3kw
- Total consumption 203 g/h
- Oven capacity 30L
- Stainless steel
- Thermostatically controlled
- Interior lamp
- Overall: W530 x D415 x H430mm
- Built in: W500 x D460 x H410mm
- Weight 19.5 Kg
- Test Mark CE

091203

Smev 20 litre mini oven & grill FO211GT
- Same specification as 30 litre
- Oven capacity 20L
- Overall: W530 x D410 x H310mm
- Built in: W504 x D460 x H283mm
- Weight 13.2 Kg

091200

Thetford Midi Prima oven & separate grill
- Stainless steel
- Independent oven & grill
- Oven Capacity 36 litres
- Total heat input grill 1.6 Kw
- Total heat input oven 1.5 Kw
- Flame failure device
- W445 x D490 x H826mm
- Weight: 19.5 Kg

091185

Thetford Duplex oven & grill
- 36 litre capacity
- Total heat input: grill 1.6 Kw
- Total heat input oven 1.6 Kw
- Flame failure device
- External: W456 x D440 x H408mm
- Built in: W445 x D505 x H424mm
- Weight: 13.5 Kg

091172

Thetford Duplex oven & grill with sliding door
As 091172 except that the door slides back into oven when open.
- Oven Capacity 32.4 litres
- External: W527 x D530 x H408mm
- Built in: W525 x D460 x H424mm
- Weight: 14.5 Kg

091174

Oven shelves

Oven shelf guard
Withstands temperatures up to 300°C.
Supplied in pairs **091195**

Stoves oven shelf
355mm x 308mm **091193**

Universal oven shelf
- Adjustable shelf
- Suitable for most ovens and fridges
- Min 350mm, max 560mm **091190**

Henry water heater

Henry water heater
An ideal replacement for the old Carver Cascade. With the same space requirements this tidy heater will replace the Carver Cascade without unecessary extra labour
070773

1

2

3

4

	Spares	
1	Burner module and wall switch	**070774**
2	Exterior flue cowl	**070775**
3	4 pin molex harness	**070776**
4	2 pin 12v feed lead	**070777**
5	Drain plug and o-ring	**070778**
6	Non return value and o-ring	**070779**
7	Fulham hot water connector and o-ring	**070780**
8	Pressure relief valve and 2 o-rings	**070781**

5

6

7

8

Instantaneous water heaters

Morco D61
See table below.

Morco G11E
See table below.

Flue cowl
D61 **070728**
G11 **070710**

Flue Pipe
070730

WOW A full range of spares for Morco water heaters are available in the spares section

Model Number		D61B	D61E	G11E
Hot water delivery @ 25°C temperature rise		6 litres/min	6 litres/min	11 litres/min
Ignition type		Piezo	Electronic	Electronic
Gas type and pressure		All models - Propane 37 mbar / Butane 28 mbar		
Minimum inlet water pressure required for operation with hot tap open		1 bar	1 bar	1 bar
Maximum inlet water pressure		10 bar	10 bar	10 bar
Maximum heat input		11.1kw	11.1kw	22.8kw
Maximum heat output		9.4kw	9.4kw	19.2kw
Dimensions (mm)	Height	573	573	680
	Width	266	266	350
	Depth including controls knobs	225	225	265
	Excluding knobs	190	190	230
Grove Part Number		**070703**	**070705**	**070707**

Combination water and space heaters

truma

* Minimum installation dimensions.

Truma Combi 4 (E), Combi 6 (E)

Heat air and water with 98% efficiency.

The Combi family hallmark is its incredible flexibility. Be it heating operation without water, or water heating without heating, you can enjoy double comfort with just one unit with the Truma Combi. All of the energy types are available – always with maximum efficiency and all of the technical advantages for your wellbeing. You are therefore not only looking after the battery, but also your wallet.

• Constant comfortable temperature
• Optimum distribution of warm air through four warm air outlets
• Short water heating time, but no need to cut your shower short – enjoy!
• Durable stainless steel water tank
• The most lightweight and compact combination heater
• Interior installation provides protection against environmental influences
• Comes with FrostControl, the current-free safety drain valve featuring frost monitoring, as standard
• 10 litre capacity
• High heat output of 4000 W (Combi 4) or 6000 W (Combi 6)
• With integrated 1800 W heating elements
• Combined gas/electrical operation possible on 4E and 6E
• Straightforward connection to the existing gas system
• Environmentally friendly and maintenance-free
• Boiler heating time in accordance with EN 15033: approx. 20 min
• Extremely low power consumption of heater + boiler: on average approx. 1.2 A, 0.2–5.6 A (12 V), 3.9–7.8 A (230 V - 4E and 6E)
• Low gas consumption: 160-320 g/h (Combi 4), 160–480 g/h (Combi 6), 80 g/h at 1000 W of heat output on average

Heater (excluding exhaust duct) comes complete with room thermostat, control panel with 3 m cable, mounting parts, current-free frost control safety/drain valve and elbow fittings for 10 mm Ø water hoses. Models with water connections for semi-rigid piping (John Guest System) available on request.

Combi 4   **833700**
Combi 4E **833710**
Combi 6   **833800**
Combi 6E **833810**

WOW A full range of spares for Truma water heaters are available in the spares section

WOW OEM versions available to manufacturers only are held in stock

Storage water heaters
Truma Therme TT-2

BEST SELLER

The proven Truma Therme warms water up using heat from the heating system – a warm air duct runs directly through the device. The Therme also features an electric heating element (300w) so water can be warmed up even if you do not have the heating on.

● Heating time (electrical operation) from approximately 15°C to approximately 60°C - 50minutes
● Power supply 230v 50Hz
● Power consumption 1.3Amp (300w)
● Temperature limit 65°C
● W220 xD370 x H230mm
● Water capacity 5 litres
● Operating pressure (maximum) 1.2bar
● Weight 2Kg
842012

truma

Water container	Heating element
801500	**814200**
Drain valve	Control panel
800400	**819900**

Kronings

NEW

RVS Water boiler
Replacement water container for the Truma Therme in stainless steel made by Kronings **070766**

Storage water heaters

Truma Electroboiler 14 Litre

Electric 14 litre capacity boiler using innovative insulation which maintains the temperature of the hot water for longer periods of time making it extremely energy efficient.
- With control panel, 2.5m connecting cable and safety drain valve
- Minimal heat loss (approx 1.1°C per hour) due to EPP foam insulation
- Short heating time – from 15°C to 70°C in just 70 minutes
- 230v power supply
- 850w heating element (230v / 3.7A)
- Water pressure of up to 2.8bar
- Weight 3.0kg
- 40.5cm wide, 29.5cm in height
- Max water temp 70°C

871200

Truma Ultrastore

- Stainless steel water tank
- Space saving – 10 litre tank only measuring 26cm in height
- Powerful 1.5kw gas burner
- Heating up time 35 minutes for 10 litres – 50 minutes for 14 litres
- Reduces to 20 minutes with the gas and electric version (10 litres)
- Closed combustion system with wall flue
- Easy to operate – temperature selection approximately 30°C - 70°C
- Low battery load – 12v - ignition 0.17A – heating up 0.08A – stand-by 0.04A
- Suitable for all submersible and pressure pumps up to 2.8 bar

Four different models available:

871552	Rapid GE Gas and electric (450w)	10 litre capacity	Complete with control panel
871512	Gas only	10 litre capacity	Complete with control panel
871632	Rapid GE Gas and electric (450w)	14 litre capacity	Complete with control panel
871612	Gas only	14 litre capacity	Complete with control panel
871300	Ultrastore accessory pack stand		

Malaga E water heater

- Capacity 13.5 litre
- Efficient gas burner for faster warm up
- 750W element – use on its own or with the gas burner for speed
- Small flue terminal – neat appearance outside the van
- Safe – combustion products are completely sealed from the caravan interior
- Easy to fit and service
- Electronic control
- Resettable cut out
- Dimensions H250 x W325 xD445mm

070741

Malaga flue terminal
070736

Cascade/ Malaga adaptor plate
For use when replacing a Carver Cascade water heater with a Malaga
070742

Propex water heater 10 Litre

The mounting bracket has range of securing options and can be screwed to the wall or floor. Supplied water hose connectors gives options of 12mm push fit female fitting or adapter to 12mm barbed hose connector
- Voltage: 220v
- Power: 900w
- Rated frequency: 50Hz/60Hz
- Current: 4.1A
- Pressure: 0.8MPa (116psi)
- Minimum start-up pressure: 0.05MPa (7psi)
- Water temperature: 75°C
- Fitted socket: 250V, 16A
- Heating efficiency: >90%
- 5 Year tank guarantee
- Dimensions 378 x 276 x 280mm
- Weight 6.5kg

070754

Cooking & Heating

Blown air space heaters

kronings

HEAT 1500+

Mains electric heating system with 100% thermostatically controlled blower. Ceramic heating elements with 180m^3 per hour low volume blower. Temperature range 10°C to 30°C.

● 230v electric heating system
● Fully thermostatically controlled
● Can be combined with the vehicles original heating system or used as a stand alone system

Dimensions:
090110

PROPEX

Propex heatsource
● The smallest of this type of heater on the market.
● One of the quietest combustion heaters in production
● Designed for reliable, maintenance-free operation
● Fast warm-up time
● Airflow sensing detects blocked or restricted flue pipes
● Self-diagnostic fault finding
2000W **090016**
2800W **090028**

Ducting 60mm per metre **090018**
Outlet (no reducer) **090019**
Reducer **090017**

Blown air heaters
*Gas and current consumption is calculated on a 'continuous running' basis

Model	Heatsource 2000	Heatsource 2800
Average gas consumption	128g/hr	225g/hr
Heat Input	2kw	3kw
Heat Output	1.8kw	2.8kw
Voltage	12v or 24v	12v or 24v
Current consumption	1.2A	1.9A
Air throughput	50 C.F.M.	85 C.F.M.
Dimensions (mm)	312x168x95	415x210x120

Truma heaters

Trumatic S2200 gas heater

With 1850 watts of power, this compact heater is the ideal solution for heating a small caravan quickly.
● Extremely cost-effective
● Compact dimensions
● Option of current-free operation without a fan
● Gas consumption: 50-170 g/h
● Auto ignitor or piezo ignitor

S2200 Auto - Left hand installation **831111**
Rear panel for left hand installation **830190**
S2200 Piezo - Right hand installation **831132**
Rear panel for right hand installation **830191**

Gas/Electric heaters

Titanium Grey
(aka Titan Grey)

Pearl Grey

Trumatic S3004 gas heater
Designed for use in average sized caravans
- Automatic ignition or piezo ignition
- Thermostat and installation box as standard
- Choice of colour on casing
- Uniform heat distribution with the addition of a Trumavent fan
- Exhaust duct via the roof
- Thermal output 3.5kW
- Gas consumption 30 - 280 g/h
- Please note cases to be ordered separately

S3004 gas heater with auto ignition **831380**
S3004 gas heater with piezo ignition **831390**
Front case Titanium grey **830060TG**
Front case Pearl grey **830060PG**

WOW A contemporary new design for the Trumatic range of gas heaters from Truma. Please order the heater and front casing separately.

Trumatic S5004 gas heater
For large caravans and motor homes
- With automatic ignitor
- Exhaust duct via the roof
- Thermostat and installation box as standard
- Even heat distribution and full utilisation of the high heating capacity with the addition of a Trumavent fan
- Thermal output 6kW, gas consumption 60 - 480 g/h
- Please note cases need to be ordered separately

S5004 heater **831570**
Front case Titanium grey **830070TG**
Front case Pearl grey **830070PG**

Ultraheat electric heater
Additional electric heater with thermostat, control panel and 3 metre connecting cable. Installation is between the heat exchanger and installation box
IMPORTANT!! Installation must be carried out by an expert
- Power supply: 230v/50Hz
- Power consumption at power rating; 500w: 2.2A, 1000w: 4.5A, 2000w: 8.5A

Suitable for use with Trumatic S3002, S5002, S3002(P) after July 1981, Trumatic S5002 after April 1998 (with semicircular front design) and with the new Trumatic S3004 and S5004. Installation is between the heat exchanger and installation box
830401

Common Trumavent spare parts
Motor for TEB 2 **842000**
Cable for TEB 2 control panel (case control) 800mm **845000**
Control panel (case control) TEB 2 **846000**
PCB for TEB 2 **857100**

Blown air accessories
Trumavent fans
For use with Trumatic S heaters circulates hot air throughout the vehicle.
- In all Trumavent fans a flap enables you to individually regulate the air output between the two warm air outlets to suit the room division
- On the TEB-2 / 3 with automatic speed control the air output adjusts to the respective thermal output
- High air flow rate of over 200,000l/h

	TEB 2	TEB 2	TN-2	TEB 3	TEB 3	TN-3	Multi-vent
Power Supply	12v	12v	230v	12v	12v	230v	12v
Current	0.3 - 1A	0.3 - 1A	0.5A	0.3 - 1A	0.3 - 1A	0.5A	0.23 - 0.5A
Power	4 - 13W	4 - 13W	65W	4 - 13W	4 - 13W	65W	3 - 6W
For use with	S3002	S3002	S5002	S3004	S3004	S5004	S2200 / Extractor
Control	Case control	Wall control	Wall control	Case control	Wall control	Wall control	
Part no.	**841121**	**841122**	**841222**	**841241**	**841242**	**841251**	**841140**

Awning warmer
For guiding the warm air from the existing caravan heater directly into the awning.
Contents:
- Warm air outlet with cover
- 1 metre of ducting
- 65mm diameter straight connector
- T-pipe TS and duct shut-off SP2
White **840365**

Awning warmer   **TEB 2**   **TN 3**   **Multi-vent**

Mobile heating

WARNING
USE GAS CABINET HEATERS ONLY IN A WELL VENTILATED AREA

NEW

Mini Radiant heater with clip-on regulator
- 4.2 Kw of heat output
- Full anti-tilt safety device & oxygen analyser
- Peizo/pulse ignition system
- Gas type LPG
- Fully CE approved BS EN449
- Easy rolling swivel castors
- Suits up to 7kg gas cylinders
- W403x D367 x H625mm
- Weight 6.8 Kg
090088

Radiant heater red with clip-on regulator
- 4.2 Kw of heat output (1.4Kw per plaque)
- Full anti-tilt safety device
- Consumption 100g/h per plaque
- Comes with Butane clip on regulator
- Fully CE approved BS EN449:2002
- Easy rolling swivel castors
- Suits up to 15kg gas cylinders
- W420x D280 (exc. bottle) x H720mm
- Weight 9 Kg
090084

Radiant heater black with clip-on regulator
- 4.2 Kw of heat output (1.4Kw per plaque)
- Full anti-tilt safety device
- Consumption 100g/h per plaque
- Comes with Butane clip on regulator
- Fully CE approved BS EN449:2002
- Easy rolling swivel castors
- Suits up to 15kg gas cylinders
- W403x D367 x H625mm
- Weight 6.8 Kg
090085

NEW

Mini radiator 700W
- 7 Fins
- 700w heat output
- Thermostatically controlled
- Dimensions: 35 x 41 x 13cm
- Weight: 4kg
090092

Mini radiator 1KW
- 9 fin
- 1Kw heat output
- Thermostatically controlled
- Dimensions: 43 x 41 x 13cm
- Weight: 4.5kg
090094

Oscillating halogen heater
- Instant heat
- Voltage 230v – 50Hz
- On/off oscillating facility
- 3 heat levels – 400/800/1200w
- Safety cut off feature
- Thermofuse cut off
Available singly or 6 per outer
090066

BEST SELLER

Quartz heater
- Instant heat
- Safety cut off feature
- 2 heat settings – 400/800w
- Voltage 230v – 50Hz
- Easily cleaned
- Simple controls
- Carry handle
090065

Holiday home heating
WIDNEY

Modena gas fire
- 3.8 kw heat output
- Suitable for use on butane 28 mbar or propane 37 mbar
- Contemporary design compliments latest mantel/marble settings
- Simple fixing
- Radiant heat output
090105

NEW

Frost watcher 500w
- 230v heater
- Ideal for caravans to protect against frost over winter
- Thermostatic control
- H 230 x W 250 x D 105mm
Available singly or 6 per outer
090069

NEW

Ceramic fan heater 1.5Kw
- 230v heater
- Instant heat
- Thermostatic control
- 4 Levels: Off, Fan only, Low heat and High heat
- H 285 x W 185 x D 150mm
090070

Ring car heater 12v
Compact design with hidden foldable handle to provide directional heating and defrosting. Fitted with fused 12V cigarette lighter plug 150W. Cooler fan and heater selector switch. LED light. 360° angle swivel base.
Available singly or 6 per outer
090071

Portable outdoor gas heater
- Compact & lightweight
- Variable heat control
- Consumption 100g/hr
- Heat Output 1.3 Kw
- Piezo safety ignition
- H 265 x W 265 x D 200mm
WARNING OUTDOOR USE ONLY
090081

THETFORD refrigerators - Other models available for manufacturers only

N3080E - Absorption refrigerator with electric ignition and wheel arch cut out. Manual power source selection. White door bins and vegetable bin. Light grey framed door and control panel. Power cables and gas inlet tube are at the rear base of the refrigerator

089068

Gross capacity		81 litre with freezer compartment
		10 litre freezer compartment
Energy supply		230v AC / 50Hz
		12v DC
		LPG 28 mbar butane, 37 mbar propane
Consumption	230v/12v	2.4 kWh / 24h
	Gas	240 g / 24h
Dimensions W x H x D		486 x 821 x 543mm
Wheel arch model		Yes
Display		LED
Weight		22.5 Kg

N3100E - Absorption refrigerator with electric ignition. Manual power source selection. White door bins and vegetable bin. Light grey framed door and control panel. Power cables and gas inlet tube are at the rear base of the refrigerator

089071

Gross capacity		97 litre with freezer compartment
		11 litre freezer compartment
Energy supply		230v AC / 50Hz
		12v DC
		LPG 28 mbar butane, 37 mbar propane
Consumption	230v/12v	2.8 kWh / 24h
	Gas	330 g / 24h
Dimensions W x H x D		525 x 821 x 543mm
Wheel arch model		No
Display		LED
Weight		27 Kg

N3112A - Absorption refrigerator with electric ignition. Automatic power source selection. White door bins and vegetable bin. Black frameless curved door and control panel. Wheel arch cut out. Power cables and gas inlet tube are at the rear base of the refrigerator

089069

Gross capacity		113 litre with freezer compartment
		14 litre freezer compartment
Energy supply		230v AC / 50Hz
		12v DC
		LPG 28 mbar butane, 37 mbar propane
Consumption	230v/12v	2.6 kWh / 24h
	Gas	270 g / 24h
Dimensions W x H x D		525 x 821 x 628mm
Wheel arch model		Yes
Display		LCD / Touch control
Weight		24 Kg

N3145A - Absorption refrigerator with electric ignition. Automatic power source selection. Redesigned interface with touch control. Fade-in interior light. White door bins and vegetable bin. Black framed door and control panel. Power cables and gas inlet tube are at the rear base of the refrigerator

089073

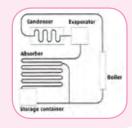| Gross capacity		118 litre refrigerator compartment
		23 litre freezer compartment
Energy supply		230v AC / 50Hz
		12v DC
		LPG 28 mbar butane, 37 mbar propane
Consumption	230v/12v	4 kWh / 24h
	Gas	420 g / 24h
Dimensions W x H x D		525 x 1245 x 543mm
Wheel arch model		No
Display		LCD / Touch control
Weight		37 Kg

Absorption refrigerators ⓓ **Dometic**

Dometic provide the most comprehensive range of absorption refrigerators available in the caravan and motorhome market. These virtually silent appliances are more efficient and lighter than ever!

WOW Many more models available on request please speak to your sales contact for details.

How absorption cooling works

A concentrated ammonia solution is heated in a boiler and expelled as vapour. The pressurised ammonia gas is then liquified in a condenser. Supplied with hydrogen, it evaporates and extracts heat from the storage container. The ammonia gas then enters the absorber where it is re-absorbed in a weak solution of ammonia. Finally, the saturated solution flows back to the boiler where the whole cycle starts again.
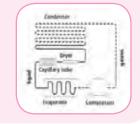
ABSORPTION MODELS	RM122 ●	RM123E ●	RF60 ●	RM5310 ●	RM5330 ●	RM8401 ●	RMS8401 ●
Grove part number	088040	088042	088046	087995	087996	088006	088007
Ignition system	Piezo	Reignitor	12v battery	Battery	Battery	MES	MES
Gross capacity (L)	31	31	Approx. 60	60	70	90	80
Includes freezer compartment of (L)	-	-	-	5	5	8*	8*
Input rating 230V (Watts) 12V (Watts) Gas (g/h)	- 75 8.6	75 75 8.6	110 110 14.8	125 120 18.3	125 120 18.3	135 130 18.3	125 120 18.3
Consumption /24h 230V (kW/h) 12V (kW/h) Gas (g)	- 1.3 140	1.3 1.3 140	1.9 1.9 325 / 375	2.5 2.5 270	2.5 2.5 270	2 to 2.2 2 to 2.2 250 to 270	2 to 2.2 2 to 2.2 250 to 270
Cooling capacity Refrigerator/freezer temperature at ambient temperatures up to 32ºC	Refrigerator +7ºC	Refrigerator +7ºC	Up to 30ºC below ambient temperature	Refrigerator +7ºC Freezer up to -12ºC	Refrigerator +7ºC Freezer up to -12ºC	Refrigerator +7ºC Freezer up to -12ºC	Refrigerator +7ºC Freezer up to -12ºC
Insulation (PU foam all around)	No	No	Yes	Yes	Yes	Yes	Yes
Dimensions (W x H x D mm)	380x585x440	380x585x440	486x615x490	486x618x474	486x821x474	486x821x569	486x821x569
Stepped model to allow installation over a wheel arch	No	No	Not designed for installation	No	Yes	No	Yes
Weight	15	15	26	20	22	27.5	25

*These models have removable freezer compartments to allow increased refrigerator volume. In doing so the gross volume is increased by 5 litres

Compressor refrigerators **WAECO** by Dometic GROUP

Premium built-in refrigerator in stainless steel finish for motor homes, caravans, yachts and boats. Interior light. Double lock door with magnetic seal. CRP40 has a detachable cooling unit (saving 182mm depth when installed separately)

How compressor cooling works

Compressor units operate using a refrigerant that changes from a liquid to a gaseous state in the evaporator. The evaporation extracts heat from the interior of the cooling unit – the temperature drops. The compressor draws in the refrigerant, compresses it and passes it on to the condenser. Here, the absorbed heat is released to the atmosphere. The refrigerant liquifies again and flows to the evaporator, where the cycle begins again.

COMPRESSOR MODELS	CRP40 ●	CR50 ●	CR80 ●
Grove part number	087090	087091	087095
Gross capacity (L)	39	48	80
Includes freezer compartment of (L)	5.3	5	7.9
Energy supply	12/24V	12/24V	12/24V
Average power consumption (Watts)	40	40	48
Consumption (Ah/h) at +25ºC +32ºC with interior temperature at +5ºC	0.77 1.77	1.4 1.7	1.8 2.1
Weight	18	19	23
Dimensions (W x H x D mm)	380 x 536 x 310 (+182)	380 x 534 x 500	475 x 640 x 528

Coolpower EPS100

Mains rectifier for hassle free connection of 12/24V cooling appliances to 230V mains. Suitable for Waeco CR range.

- Input voltage: 230 volts AC
- Output voltage: 25 volts DC
- Output power: 100 Watts
- Battery voltage: 12/24 volts DC
- Output current: 4 Amps
- Switch mode, automatic priority for mains operation

087110

RM122
Compact 31 litre refrigerator. Excellent size for small campervans. 12V and gas operation. Thermostatically controlled on gas **088040**

RM123E
Same specification as RM122 with addition of 230V operation with thermostatic control, and an electronic re-ignitor to re-light the flame if it blows out **088042**

RF60
High performance cooling. Not designed for permanent installation this 12V, 230V and gas model is ideal for use in well ventilated areas such as trailer tents, awnings or anywhere where permanent installation is impractical. MUST BE WELL VENTILATED! **088046**

RM5310
New look 5-series 3 way refrigerator. Under the counter model with user-friendly control panel and separate freezer compartment. Replaces RM4210 and RM4211 LM **087995**

RM5330
New look 5-series 3 way refrigerator. Wheel arch cut out model with user-friendly control panel and separate freezer compartment. Replaces RM4230 L **087996**

RM8401
8-series 3 way refridgerator with easy to remove 8 litre freezer compartment giving excellent versatility and comfort **088006**

WOW Please be aware that the 8 series fridges are not designed to have the hinge side swapped (other series are). The 8 series are supplied with a hinge on the left. Right hand can be supplied by special order.

RMS8401
8-series with same space requirements and similar specification to the RM8401 but with wheel arch cut out **088007**

CRP40
Ideal where depth of installation is an issue, this compressor refrigerator has a cooling unit that can be installed separately **087090**

CR50
Compact model compressor refrigerator, ideal for small campervans and conversions **087091**

CR80
Under the counter model compressor refrigerator **087095**

Absorption chest coolers Dometic

Combicool RC range

Absorption chest coolers, 12v, 230v and gas operation. Piezo ignition, thermostat regulation in 230v mode, 3 stage flame regulation in gas mode. Vertical space for 1.5 and 2 litre bottles. Recessed integrated handles, includes ice cube tray. PU foam all around insulation

WOW Competitively priced 3 way absorption chest coolers
- 12v supply in the vehicle
- 230v mains supply at home or at the campsite
- Gas operation for remote locations

	RC1200	RC2200
Pat number	089190	089192
Gross Capacity (litres)	41	41
Input rating 230v (watts)	85	85
Input rating 12v (watts)	85	85
Input rating gas (g/h)	10.6	10.5
Temperature range (max cooling below ambient temperature °C)	25	33
Material	Coated sheet steel	Aluminium
Colour	Silver/grey	Aluminium/black
Dimensions (H x W x D mm)	441 x 500 x 508	444 x 500 x 487

12v / 230v Coolers MOBICOOL
Our Name is our Mission

B40 12v / 230v hybrid cooler/freezer

Maintenance-free, fully hermetic cooling system, reinforced insulation, blue coated steel case, pale grey lid and cover, with all-round rubber seal and magnetic lock, quick-chill functionality thanks to the powerful AC compressor.
- Cooling maximum 20°C below ambient temperature
- 230v compressor for AC operation, cooling from +12°C to -15°C
- 40 litre
- Coronet blue
- H x W x D mm: 450 x 520 x 510mm
- Weight 21 Kg
Available singly or 5 per outer **089200**

WOW The powerful compressor means the B40 can also be used as a freezer at a competitive price

W40 12v / 230v cool box

Car and indoor use with dual voltage system, two sturdy wheels and multi-functional pull-out handle, fold-away side handles, split lid to minimise cold loss, cable compartment in lid, fits 2 litre bottles standing, 2 removable divider grids, double fan system.
- Cooling up to 18°C below ambient temperature
- 40 litre
- H x W x D mm: 420 x 560 x 380
- Weight 8.4 Kg
089157

Q40 12v / 230v cool box

Car and indoor use with dual voltage system, sturdy, unbreakable aluminium housing, fold-away side handles, split lid to minimise cold loss, cable compartment in lid, fits 2 litre bottles standing, 2 removable divider grids, double fan system.
- Cooling below ambient temperature - 12v DC: up to 22°C below 230v AC: up to 20°C below
- 40 litre
- H x W x D mm: 440 x 580 x 390
- Weight 9.6 Kg
089159

V25 12v / 230v cool box

Car and indoor use with dual voltage system, carrier handle serves to either fix or support the lid, cable compartment in lid, fits 2 litre bottles standing, double fan system
- A peltier cell with 12v direct feed or 230v built in adaptor
- Cooling up to 18°C below ambient temperature
- H x W x D mm: 395 x 396 x 296
- Weight 4.0 Kg
- Capacity 24L
089169

12v / 230v Coolers

CAMPINGAZ

Powerbox® 28L Deluxe

Cools to 16°C below the ambient temperature but it also heats to 65°C. An additional lightweight lid is also provided for extra convenience.
- Operates from 12v dc (or mains adaptor sold separately)
- Holds 2 x 1.5 litre bottles
- Handy drinks container in lid
- Comes with spare passive lid
- Brushless motor and battery control
- Cable storage compartment
- Integrated battery control system prevents car battery from draining
- Detachable and reversible plug for cooling or heating
- Capacity 28 litre
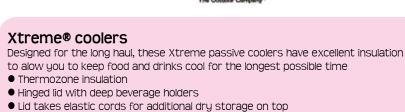- Weight 4.3kg

089147

Powerbox® 24L Classic

Cooling to 16°C below the ambient temperature.
- Cable storage compartment
- Operates from 12v dc (or mains, adaptor sold separately)
- Capacity 24 litre
- Weight 3.5kg

089145

Passive coolers

Coleman® The Outdoor Company®

Xtreme® coolers

Designed for the long haul, these Xtreme passive coolers have excellent insulation to alow you to keep food and drinks cool for the longest possible time
- Thermozone insulation
- Hinged lid with deep beverage holders
- Lid takes elastic cords for additional dry storage on top

50 Quart Xtreme® wheeled cooler
- Large wheels for easy manoeuvrability
- Telescopic handle
- Moulded handles for easier lifting and storing
- Capacity: 48L
- Dimensions H x W x D cm: 47.5 x 66 x 42

089174

70 Quart Xtreme® cooler
- Two way handles for flexibilty
- Capacity: 66.2L
- Dimensions H x W x D cm: 46 x 74 x 37

089176

WOW Keeps ice frozen for 5 days even in temperatures of 32ºC

Cool box accessories

M10 185x95x30mm
M20 200x168x28mm
M30 254x200x30mm

Freez'Pack®

Can be used in any cool box or soft cooler to keep food and drinks cooler for longer. Simply freeze them, then put them inside the cooler with the food or drink. They're available in a range of sizes and the bigger they are the longer they stay cool.
M10 duo pack 12 per outer **089187**
M20 18 per outer **089181**
M30 12 per outer **089183**

Dometic rectifier 230/12v

Running most 12V coolers from the 230V mains is no problem at all with this 230V AC to 12V DC adapter. 5amp – 60w. Available singly or 12 per outer
089152

Coleman Campingaz rectifier 230/12v

Running most 12V coolers from the 230V mains is no problem at all with this 230V AC to 12V DC adapter.
5amp – 60w **089140**

Ventilators and flue kits

Dometic ventilation system

Dometic turnbuttons for vent cover
White **089014**
Cream **089015**

The Dometic ventilation and extraction system ensures optimal performance from your absorption refrigerator. Includes: Upper and lower mounting frames, 2 x grilles (upper with flue insert), upper and lower winter covers and 4 x turn buttons. The mounting frames fit 451mm x 156mm apertures in the outer wall. The flue (not supplied) is integrated into the upper grille for a tidy appearance. Rainproof grilles are secured to the mounting frames by turnbuttons.

A1620 Vent System   White **089010**   Cream **089011**
A1620 Winter Cover (2) White **089012**   Cream **089013**
A1620 Insert   White **089017**   Cream **089018**

Thetford fridge vent
Supplied singly with frame, vent and flyscreen. 448 x 158mm
White **089074**
Cream **089075**

Thetford winter cover
436 x 130mm
White **089097**
Cream **089098**

Thetford winter cover large
Used on some Lunar, swift and Explorer caravans and mortorhomes. 480 x 233mm
White **089101**

MPK vents
Designed for aperture 342mm x 117mm. Vent colour white.
Surface mounted vent   **089031**
Recessed vent   **089032**
Vent cover (blushtone)   **089033**

Direct leisure vent kit
Bianco white 384mm x 203mm
Vent **089000**   Cover **089004**

Dometic Flue Kit
089063

Double refrigerator bar
Helps prevent movement of contents whilst travelling. 40cm closed. Extending to 75cm. 8.5cm high **089065**

Thetford ventilation kit
Fits all models. Extra cooling performance for your Thetford fridge **089300**

Fridge fan with auto heat sensor
Improves fridge performance. Fully automatic. Easy installation. Maintenance free. Uses only 0.25 amps. No television/radio interference. 10,000 hour continuous rated motor **089005**

Double cupboard bar
Useful addition to stop items falling if door opens in transit. 25cm closed. Extending to 45cm. 8.5 cm high **095689**

Common refrigerator spares

Dometic elements

12V, 120W **088077**	12V, 100W **088089**	230V, 105W **088090**	230V, 125W **088109**	230V, 125W **088124**	230V, 220W **088123**

Thetford elements

230V, 140W **089230**	230V, 140W **089231**	235V, 157W **089232**	230V, 200W **089229**	230V, 200W **089255**
230V, 220W **089242**	12V, 140W **089235**	12V, 147W **089234**		12V, 147W **089256**

Dometic travel catches

088058

088079

088120

088104

Thetford travel catches

089091

089240

089277

089278

Other fridge spares

Dometic valve 088073

Dometic Jet 45 088119

Dometic thermo element 1400 089074

Dometic Flame window 088059

Dometic Thermostat control 088071

Dometic Electrode cable 088116

Thetford valve 089202

Thetford 089226

Thetford Piezo Ignitor 089248

Thetford spark electrode 089271

Thetford spark electrode 089273

Thetford thermistor 089280

Thetford valve 089204

Thetford Electronic Ignition 089212

Thetford Flame meter 089213

Thetford spark electrode 089272

Thetford spark electrode 089274

Thetford thermo-couple v2 089282

Dometic Knobs

088068 088086 088067 088087 088108 088118

WOW We carry a large selection of refrigerator spare parts. For more comprehensive information please see our spares section

Dometic Premium Awnings

This new motor home awning eclipses its competitors by eliminating inconvenient support struts, just like your canopy at home. This means you can use the entire space in front of your recreational vehicle. It completely eliminates the awkward, time-consuming setup of conventional camping awnings. You're bound to use your Dometic Premium Awning even during short stops by the roadside thanks to it extending in only a few seconds. Particularly convenient and safe is the electric version with remote control and wind sensor.

White **Silver** **Anthracite**

Silver **Blue**

Characteristics that make the Dometic Premium Awning stand out
- Comprehensive UV protection
- Scratch-resistant
- Non-bleaching colours
- Stain-proof
- Available in three housing colours white, silver and anthracite
- Fabric made of highly resistant vinyl with a transparent acrylic coating
- Fabric colours blue or silver

Arm Joint – made of forged steel, extremely strong, essential for convenient use without vertical struts

Tilt angle – the factory-set tilt angle of approximately 10° can be adjusted to approximately 17° at the arm joint

Comfort features
- Premium Awning
- Simply extend and enjoy - no awkward setup
- No inconvenient struts, the entire space in front of the vehicle is yours to use
- Electric version comes with remote control and wind sensor
- Sturdy awning fabric with pattern on both sides
- Two tilt angles possible
- Top cover features integrated brush
- Additional accessories for both awning variants

Wind Sensor **Remote Control**

Standard with Electric Version only
Wind Sensor
As standard for the electric version. Awning automatically retracts in strong winds
Remote Control
As standard for the electric version. Convenient retraction and extension as well as stopping in any position at the touch of a button.
Sun Sensor
Optional for electric version: for optimal shade depending on sunlight; wall-mounted radio remote control for convenient operation at the location of your choice.

Manual version

Casing: Anthracite Colour: Silver

Size	Part Number
3.1m	108134/A/S
3.5m	108135/A/S
4m	108136/A/S
4.7m	108137/A/S

Casing: Anthracite Colour: Blue

Size	Part Number
3.1m	108134/A/B
3.5m	108135/A/B
4m	108136/A/B
4.7m	108137/A/B

Casing: Silver Colour: Silver

Size	Part Number
3.1m	108134/S/S
3.5m	108135/S/S
4m	108136/S/S
4.7m	108137/S/S

Casing: Silver Colour: Blue

Size	Part Number
3.1m	108134/S/B
3.5m	108135/S/B
4m	108136/S/B
4.7m	108137/S/B

Casing: Polar White Colour: Silver

Size	Part Number
3.1m	108134/P/S
3.5m	108135/P/S
4m	108136/P/S
4.7m	108137/P/S

Casing: Polar White Colour: Blue

Size	Part Number
3.1m	108134/P/B
3.5m	108135/P/B
4m	108136/P/B
4.7m	108137/P/B

Electric version

Casing: Anthracite Colour: Silver

Size	Part Number
3.1m	108130/A/S
3.5m	108131/A/S
4m	108132/A/S
4.7m	108133/A/S

Casing: Anthracite Colour: Blue

Size	Part Number
3.1m	108130/A/B
3.5m	108131/A/B
4m	108132/A/B
4.7m	108133/A/B

Casing: Silver Colour: Silver

Size	Part Number
3.1m	108130/S/S
3.5m	108131/S/S
4m	108132/S/S
4.7m	108133/S/S

Casing: Silver Colour: Blue

Size	Part Number
3.1m	108130/S/B
3.5m	108131/S/B
4m	108132/S/B
4.7m	108133/S/B

Casing: Polar White Colour: Silver

Size	Part Number
3.1m	108130/P/S
3.5m	108131/P/S
4m	108132/P/S
4.7m	108133/P/S

Casing: Polar White Colour: Blue

Size	Part Number
3.1m	108130/P/B
3.5m	108131/P/B
4m	108132/P/B
4.7m	108133/P/B

Melamine tableware

Contemporary designs and colours to complement the latest vehicle interiors

Black Onyx

Dinner set 16 piece	Singly or 6 per outer	**081089**
Dinner plate	6 per outer	**081086**
Side plate	6 per outer	**081081**
Soup/cereal bowl	6 per outer	**081082**
Mug	4 per outer	**081080**
Salad bowl	Singly or 6 per outer	**081088**
Rectangular platter	Singly or 6 per outer	**081087**

Heritage

Dinner set 16 piece	Singly or 6 per outer	**081097**
Dinner plate	6 per outer	**081094**
Side plate	6 per outer	**081092**
Soup/cereal bowl	6 per outer	**081093**
Mug	4 per outer	**081091**
Salad bowl	Singly or 6 per outer	**081096**
Rectangular platter	Singly or 6 per outer	**081095**

WOW - Square version available from end of April!

ZEN

Dinner set 16 piece	Singly or 6 per outer	**081167**
Dinner plate	6 per outer	**081163**
Side plate	6 per outer	**081161**
Soup/cereal bowl	6 per outer	**081162**
Mug	4 per outer	**081160**
Salad bowl	Singly or 6 per outer	**081166**
Rectangular platter	Singly or 6 per outer	**081165**

Cappuccino

Dinner set 16 piece	Singly or 6 per outer	**081177**
Dinner plate	6 per outer	**081173**
Side plate	6 per outer	**081171**
Soup/cereal bowl	6 per outer	**081172**
Mug	4 per outer	**081170**
Salad bowl	Singly or 6 per outer	**081176**
Rectangular platter	Singly or 6 per outer	**081175**

Pebbles

Navy Pinstripe

Pansy

Ribbons

CORELLE
High quality tableware - coming soon

	Pebbles	Pansy	Navy Pinstripe	Ribbons
Dinner set 16 piece Singly or 6 per outer	081188	081214	081148	081195
Dinner plate 6 per outer			081145	
Side plate 6 per outer			081143	
Soup/cereal bowl 6 per outer			081144	
Mug 4 per outer	081185	081211	081142	
Salad bowl Singly or 6 per outer	081187	081213	081147	
Rectangular platter Singly or 6 per outer	081186	081212	081146	

Swirl
White melamine tableware.
All available 12 per outer.
Dinner plate **081352**
Side plate **081353**
Cereal bowl **081354**

Summer acrylic tableware
All available singly or 36 per outer
Dinner plate 21cm **080352**
Dinner plate 25cm **080351**
Salad bowl 14cm **080354**

Olive
High quality heavy weight melamine with embossed olive pattern.
Dinner plate 300x210mm	12 per outer	**081342**
Bowl 160x142x65mm	12 per outer	**081343**
Mug Printed not embossed	12 per outer	**081340**
Salad plate 255x165mm	12 per outer	**081341**
Salad Bowl 300x195x125mm	Singly	**081345**
Round Platter 470x325mm	6 per outer	**081347**

Salad plate

Dinner plate

Mug

Round platter

Salad bowl

Bowl

Children's melamine NEW

Dinner sets

Consists of a plate, a bowl, a tumbler, a fork and a spoon. Available singly or 12 per outer

080304

080300   080307

Oscar's kitchen	**080300**
Harry & friends	**080304**
Charlie & friends	**080307**

Tumbler sets

Consists of 4 different named acrylic tumblers.
Available singly or 12 per outer
Charlie & friends **080314**

Linea 16 piece dinner set

Consisting of 4 x dinner plates, 4 x side plates, 4 x soup/cereal bowls and 4 x mugs. Available singly or 6 per outer
081300

citronella candles

Citronella rustic pillar
75 hours burn time
086134 6 per outer

Citronella garden light
45 hours burn time
086133 6 per outer

Tealights (30)
4.5 hours burn time
086143 10 per outer

Maxi tealights (12)
10 hours burn time
086145 6 per outer

XXL novelty citronella torches
8 hours burn time
24 per outer
086157

Garden torches citronella
2 hours burn time. 2 per pack
24 packs per outer
086155

Tray with drainer
3 Assorted designs

Small 13.5" x 10"
Available singly or 24 per outer
081380

Large 17" x 13"
Available singly or 12 per outer
081381

Hands free glass holder
Holds wine glasses on the grass or beach, made in the UK from 100% recycled polycarbonate.
4 per pack.
24 per outer
080162

Hands free glass holder stand
080163

Melamine cleaner

Thermo Clean
The ultimate way to remove stains and odours. 30 per outer
081410

Melamine soak
Supplied in a tub of 20 tablets. 12 per outer **081409**

40 Shot Dish & treat
Low foaming washing up liquid that also acts as a tank cleaner. Just wash the dishes and let the washing up liquid clean and protect your pipes and tank. 10 per outer
095575

Drinkware

Polycarbonate wine goblet boxed
2 per display carton. Available singly or 12 per outer
Small **080119**
Large **080116**

Wine goblet grey
10oz wine goblet with grey base. 4 per display carton. Available singly or 12 per outer
080141

Alfresco wine goblet
4 per display carton. 8 per outer
080139

Acrylic wine goblets
Small 12 per outer **080100**
Large 6 per outer **080102**

Bella goblet grey
14oz goblet with grey base. Supplied in display carton of 4 pieces. Available singly or 12 per outer
080146

Bella goblets
14oz goblet suitable for wine, beer or juice. 4 per display carton. Available singly or 12 per outer
080089

Stackable goblet
2 per display carton. 24 per outer
080122

Stackable tumbler
2 per display carton. 24 per outer
Low **080126**
High **080128**

Alfresco tumblers
4 per display carton. 8 per outer
Short **080138** as illustrated
Hi-ball **080136**

Slim jim tumblers grey
With grey base. 4 per display carton.
10oz
12 per outer.
080143

Acrylic tumblers clear
Available singly or 24 per outer
Tumbler **080090**
Available singly or 12 per outer
Tall tumbler **080092**

Soda glass
Assorted Colours
12 per outer
080148

Beer mug
12 per outer
Clear **080098**
Dimpled **080099**

Nonic beer tumbler
Inexpensive 1pt tumbler.
24 per outer
080095

Pilsner glass
Ideal for large gatherings where glass is dangerous. 500ml.
Available singly or 12 per outer
080096

Beer stein
6 per outer
080097

Outdoor lanterns

Lumostar plus lantern

New Easy Clic® Plus connection. Ingenious detachable globe system. Easy access to mantle. Durable. Operates from Campingaz CV Plus cartridges.
Power 80 Watt
Weight: 247g
Available singly or 10 per outer
109946

Mantles(3) **070425**
Globe **109961**

Powerhouse 2 mantle lantern

Operates from unleaded petrol or Coleman® liquid fuel.
Run time: Up to 14h
Weight: 1.72 kg
109884
Mantles (3) **109960**

Northstar fuel lantern

Operates from unleaded petrol or Coleman® liquid fuel.
Electronic ignition.
Run time: Up to 14h.
Weight: 1.8 kg
109886
Mantles (3) **109959**

WOW Other torches and lanterns can be found in section C
Gas canisters can be found in section G

Campingaz mantles

Small mantle (3)
Fits Bleuet CV 270L, Bivouac, Camping 206L, Lumostar C, M and plus, and Stellia R
070425

Medium mantle (3)
Fits L470, Rhapsody 470, Soleio R, Sun Force, Symphony, Super Symphony and Frontier CPS
109956

Large mantle (3)
Fits Belvedere, GP 470, Lumogaz 270, N206, T206, R, RPZ, 470, RS180 and 900RL
109957

Instaclip (3)
Fits Single, Double and Powerhouse unleaded lanterns **109960**

Instaclip tube (3)
Fits Northstar unleaded lanterns
109959

Fuel burning stoves

Sportster Stove

The stove is efficient and robust, and as it runs from either Coleman© fuel or unleaded petrol, you will never be hungry wherever you are.
● Operates off unleaded petrol or Coleman© liquid fuel

● Power: 2500 W
● Run time: Up to 8 h 30 min
● Size: 15 x 12cm
● Weight: 1185g
109880

Generator for Sportster Stove
109881

Coleman camp fuel

Coleman fuel is a liquid petroleum fuel (100% light hydrotreated distillate). It has an octane rating of 50 to 55 and a flammability similar to petrol. 1 litre
10 per outer **109974**

WOW More gas stoves and BBQs can be found later in secton L

Unleaded 2 burner Stove

● Operates off unleaded petrol or Coleman liquid fuel
● Power 4225 watt
● Run time up to 2h
● Boil time 4 min
● Size 46 x 29 x 12cm
● Weight 5.3kg
109882

Portable outdoor gas heater

● Compact & lightweight
● Variable heat control
● Consumption 100g/hr
● Heat Output 1.3 Kw
● Piezo safety ignition
● H 265 x W 265 x D 200mm
WARNING OUTDOOR USE ONLY
090081

Camp Bistro

● Power: 2200 watt
● Size: 35cm x 28cm
● Automatic piezo ignition
● Cartridge safety locking system
● Enamelled pan support
● Aluminium burner
● Convenient plastic carry case
● Operates off CP250 cartridge
109941

Portable Gas Stove

● Lightweight design and easy to carry
● Comes with storage and carrying case
● Suitable for picnics, camping, garden etc
● Requires butane gas cartridge
109943

Campingaz CP250

Contains 250g Isobutane. For use with Bistro® type stoves
12 per outer
109965
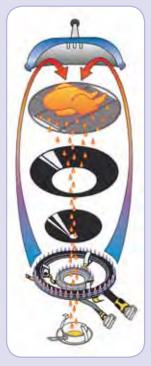
Stove cartridges (4)

For use with portable gas stoves
6 per outer
109945

Outdoor dining

Grilling - Cooking – Baking

For indirect barbecuing and baking, the upper funnel is placed inside the kettle with the large opening pointing upwards. The heat from the gas burner rises up along the sides of the kettle, distributing an even, indirect heat on all sides. With the lid on, there is no need to turn the food at all throughout the cooking process.

Cooking – Roasting

For grilling at very high temperatures or with the cast-iron griddle, the upper funnel is placed in the kettle the other way round . This creates high, concentrated heat in the middle of the cooking grid or the cast-iron griddle. The kettle lid is not absolutely necessary for this method of cooking.

EUROPEAN OUTDOORCHEF ™
THE BARBECUE COMPANY

The Outdoorchef City gas kettle barbecue has a flip funnel inside the kettle that eliminates flare-ups and unpleasant smoke emission. It unites incredible barbecuing versatility and precision with healthy and delicious results. Positioning the funnel allows you to grill, roast, bake, or stir-fry.

City gas BBQ

The world's most compact Gas Kettle BBQ. Piezo ignition. Lid thermometer for perfect cooking temperatures. 4.3kW output. 315g/h consumption

With tripod legs H70cm
086001
With cradle H41cm
086002
Optional tripod legs
086003

WOW All Outdoorchef BBQs have an overall diameter of 42cm with a cooking diameter of 39.5cm.

City charcoal 420 BBQ

A charcoal version of the City Gas Grill. Approximate cooking height 70cm **086007**

Cocochef briquettes

2kg box made from coconut husks. Renewable, gives even heat distribution and lights quickly.
086008

City electro BBQ

A mains electric version of the City Gas. Approximate cooking height 70cm. Complete control over power (heat) settings. 7 settings up to 2kW
086005

Aluminium protection foils (3)

Protects the heat reflector. For use with City Electro only. 6 per outer
086012

Accessories

Cast iron griddle
086009

Gourmet set
Consists of a deep enamelled 18cm diameter pan and a pizza type grid
086011

City Gas bag
086010

BBQ Cleaning

Outdoorchef BBQ cleaner
Dissolves burnt on food. Quick reaction time. Swiss quality product. 500ml. 12 per outer
086014

Portable Stoves

CAMPINGAZ

Coleman
The Outdoor Company™

Campingaz fold 'n' go
Folding 2 burner stove.
- Independently adjustable 2 burners
- Compact with handles
- Large cooking area
- Aluminized steel cook top
- Power: 1375 W per burner
- Weight: 3.65 kg
- Operates from CV470 plus cylinders
109901

Camp Stove Oven
- Interstart piezo igniton
- Large oven (can fit a 30cm pizza)
  370 x 340 x 140mm
- Oven: 900W/250ºC
  Stove: 2 x 1800W (fully adjustable)
- Operates from Campingaz® and other Butane cylinders
- Run Time: Oven 42 h (R907)
  Stove 10 ½ h (R907)
  Oven & stove 8h 20min (R907)
- Boil time: 7min
- Overall dimesions: 690 x 470 x 380mm
- Weight: 18.5kg
109920

Portable Stoves

Twister plus stove
New twister with new design and Easy Clic® plus connection.
- Power: 2.9kW
- Weight: manual 263g - Piezo 274g
Available singly or 10 per outer
Manual **109938**
Piezo (PZ) **109939**

Super carena
Designed to take large heavy pans, it has an integrated windshield and carrying handle.
- Power: 3kW
- Weight: 600g
109937

Party grill stove and pouch
Piezo grill, griddle or stove, with detachable legs and a lockable lid.
- Non stick cooking area
- Includes carry bag
- Bowl to collect fat
- Power: 1.35kW
- Operates from CV plus cylinders
- Weight: 2.3kg
109915

Camping chef
2 burner stove and grill, packs into a briefcase for easy storage.
- Push and turn child safety knobs
- Power: Stove = 2x 2.3kW; Grill = 1.1kW
- Operates from Campingaz® and other butane cylinders
- Dimensions: L52.5 x W31 x H22cm
- Weight: 5.8kg
109909

Base camp with lid
2 burner with lid.
- Operates from Campingaz® and other butane cylinders
- Convenient lid for easy and clean storage
- Dimensions: 430 x 240 x 80 mm
- Weight: 1.9 kg
109911

Camping chef vario grill
2 burner stove and grill, packs into a briefcase for easy storage. With piezo ignition.
- Dimensions: L56.5 x W32.5 x H11 cm
- Operates from Campingaz® and other Butane cylinders
- Weight: 4.5 kg
109903

2 Burner carry bag
Carry bag to store and carry Campingaz® and other 2 burner stoves.
- Dimensions: L57 x W35 x H14cm
109912

Bistro 300
One burner stove and case with piezo ignition
- Operates from Campingaz® CV300 plus cylinders
- Power: 2.6kW
- Dimensions: 33 x 22 x 12 cm
- Weight: 1.5 kg
109942

Optional vario leg set
Raise your Camping Chef Vario to the perfect cooking height with the telescopic leg set. Clips into the base unit of the stove.
109904

Microwave ware

WOW Polycarbonate is a superb material for microwave cookware. Tough, non stick, odour resistant and non staining. Completely transparent to cook faster and more evenly. Dishwasher safe.

Microwave saucepan and lid
Capacity 0.6L. Available singly or 10 per outer **093039**

Microwave set
Set includes 1 litre saucepan with a whisk and a mini pot with sealable lid for storage. Available singly or 12 per outer **093041**

Microwave omelette pan
The hinged design makes folding omelettes easy. Available singly or 10 per outer **093043**

Microwave egg poacher
The first microwave egg poacher designed to cook eggs in water to give traditional taste and texture. Available singly or 10 per outer **093045**

Microwave rice and veg steamer
The perfect design for cooking rice and steaming vegetables that retain flavour, vitamins and texture. Available singly or 6 per outer **093048**

Microwave mini pots (2)
Each mini pot has side handles which stay cool in the microwave for easy handling. The lid is vented for safety and gives better results than simply resting a storage lid on top. Cook two foods at the same time using Minipots. Available singly or 12 per outer **093054**

Microwave multi-purpose tray
Designed to raise food so that it cooks more evenly and allows any fat or liquid to drain away. Has an extremely low thermal conductivity. It also stays much cooler than glass and ceramics. Available singly or 10 per outer **093050**

Microwave plate cover
Designed to keep your microwave oven clean when re-heating or cooking. Available singly or 10 per outer **093052**

Cutlery

Cutlery set Coconut
16 piece set.
Available singly or 6 per outer
095133

Cutlery set Huckleberry
16 piece set.
Available singly or 6 per outer
095134

Cutlery set Lino
24 piece set and stand
Available singly or 12 per outer
Black   **095137**
Cream   **095140**

Cutlery set Loop
24 piece set and stand
Available singly or 12 per outer
095141

Venice
16 piece cutlery set 24 per outer
095131

Translucent Green 16 piece cutlery set
Available singly or 8 per outer
095128

Linear cutlery packs 12 per outer

Dessert spoon (4)
095155

Teaspoon (6)
095152

Fork (4)
095154

Knife (4)
095153

Grill pans

094020

094019

Grill pans
Complete with trivet and detachable handle.

27 x 27 x 5cm	**094020**
Spare trivet 24 x 21cm	**094021**
27 x 22 x 3cm	**094019**
Spare trivet 21 x 18cm	**094022**
Handle only	**094026**

Stainless steel grill pan
Supplied with trivet.
Dimensions: 28cm x 23cm.
Available singly or 12 per outer **094016**

Folding handle grill pan
Vitreous enamel grill pan, durable non stick wire rack. Handle folds easy for storage. Dimensions 32cm x 20cm.
Available singly or 10 per outer **094017**

Spatter screens
Diameter: 29cm
Non stick coated mesh
Available singly or 12 per outer
095009
Mesh
Available singly or 10 per outer
095005

Non stick grill pan
29cm². Available singly or 8 per outer **094051**

Cast aluminium griddle
Non stick interior and exterior, folding handle, deep ridged base. 20cm square 5mm gauge. Available singly or 12 per outer **094050**

Egg pan 14cm
Non stick egg pan. Cream
Available singly or 6 per outer
093020

Pots, pans and cooking accessories

Stainless steel pan set
Good quality 3 piece set with one each 16, 18 and 20cm pans with lids in a full colour display box **093017**

3 tier steamer
20cm. Stainless steel with glass lid. Available singly or 6 per outer **093037**

Milk pan and frying pan
Non stick aluminium 2mm gauge PTFE silver exterior. Available singly or 12 per outer
Milk pan 14cm **093032**
Frying pan 20cm **093033**

Quickachips mesh 33 x 33cm

- Quickachips basket allows hot air to circulate to give your oven chips, garlic bread and pastries that perfect all-round crispness!
- Allows more even contact with the heat of the oven and therefore avoids soggy foods.
- Great for BBQ's and gives you control over your cooking

095013

Roaster bags

- Self basting oven bag
- 2 bags extra large size – 45cm x 55cm approx with tie closures
- Suitable for microwaving, re-heating, boiling, freezing and storing meat and vegetables
- Helps meat to brown without having to baste
- Prevents fats from splashing helping to keep oven clean

095012

Toaster bags

- No fuss – No mess!!
- Use each bag up to 50 times simply wash and re-use
- A tasty hassle free snack in just a few minutes
- 2 bags per pack

095010

Kitchen gadgets

Colander collapsible 20cm
Silicone. Available singly or 12 per outer
Black   **095200**
Purple   **095201**

Colander collapsible 22.5cm
Silicone. Available singly or 12 per outer
Black   **095208**
Purple   **095209**

Colander collapsible 20cm with handle
Silicone. Available singly or 12 per outer
Black   **095204**
Purple   **095205**

Silicone spatula
12 per outer
Black   **095212**
Purple   **095213**

Silicone turner
12 per outer
Black   **095214**
Purple   **095215**

Silicone spoon
12 per outer
Black   **095218**
Purple   **095219**

Silicone spoon rest
Available singly or 24 per outer
Black   **095228**
Purple   **095229**

Silicone trivet 17cm^2
12 per outer
Black   **095230**
Purple   **095231**

Silicone tongs
12 per outer
Black   **095220**
Purple   **095221**

Cushion Grip Scissors
3 piece
12 per outer **095424**

All purpose scissors
8". Available singly or 12 per outer **095459**

Kitchen tongs
12 per outer **095452**

Cutty vegetable knife
24 per display **095423**

Corkscrew
Chrome plated
Available singly or 12 per outer **095396**

Butterfly can opener
Available singly or 12 per outer
095425

Sidewinder can opener
18 per display **095421**

Quick peeler
48 per display **095403**

Housewares

Kitchen gadgets

2 in 1 salt 'n' pepper mill
Twist one way for salt the other for pepper. 12 per outer
White   **095428**
Black   **095429**

Sauce bottles
Set of 2. 12 per outer **095453**

Rotary grater
12 per outer **095451**

Tea towel holders
Set of 2 – colours may vary
12 per outer **095458**

Tea towel holder 4 hole
12 per outer **095455**

Sink strainer
Stainless steel. 12 per outer
095454

Sink mats
Can be trimmed to size for a perfect fit
White 26 x 31cm **095535**
White 32cm round **095536**
Available singly or 6 per outer

Tablecloth clip (4)
Available singly or 12 per outer
095640

Gripstrip hang it all
12 per outer **095603**

Mug holder
Free standing. 6 per outer
Purple **095501**

Bottle stoppers
12 per outer **095301**

Curtain/tablecloth clip
4 per pack. Available singly or 10 per outer **095632**

Adjustable kitchen roll holder
Fits the majority of sizes available. 6 per outer **095461**

Pop Up food cover
Weight 120g Dimensions 30 x 20cm
10 per outer **095462**

Daisy food cover
12 per outer
30cm square Weight 100g
095463
48cm square Weight 200g
095464

Chef Aid food cover
095457

Kitchen towel holder
12 per outer **095460**

Fiamma omni stop
An innovative yet simple accessory, ideal to keep plates and items in place as you travel. Securing bar made from anodized aluminium
095697

Double refrigerator bar
Helps prevent movement of contents while travelling. 40cm closed. Extending up to 75cm. 8.5cm high **089065**

Double cupboard bar
Stop items falling if doors open in transit. 25cm closed. Extending up to 45cm. 8.5cm high **095689**

Kitchen towel holder
Free standing. 6 per outer
Purple **095506**

Crockery and bottle holders

Stepped cup and plate rack
535mm x 90mm. Beige **095695** Ivory **095701**

Free standing cup and plate rack
525mm x 180mm x 90mm. Beige **095682** Ivory **095684**

Cutlery trays
Three slot tray 370mm x 190mm x 50mm
Beige **095752** Ivory **095759**

Glass and bottle holders
Manufactured from coated sprung steel
Available singly or 10 per outer
Three glass **095850**   Six glass **095858**
Single bottle **095862**   Two bottle **095872**
Three bottle **095880**

Drying racks and drainers

Mini dish drainer
Nylon coated wire measuring
30cm x 20cm
White   **095520**
Chrome   **095510**
Available singly or 10 per outer

Wire plate wrack
Can be secured for safe transportation of plates. Measures 27cm wide x 20cm deep x 12cm high.
White   **095521**
Chrome   **095511**
Available singly or 10 per outer

Wire mug holder
Can be secured for safe transportation of mugs or cups.Measuring 9cm square x 19cm high
White   **095527**
Chrome   **095517**
Available singly or 10 per outer

40 Shot
Dish & treat
Low foaming washing up liquid that also acts as a tank cleaner. Just wash the dishes and let the washing up liquid clean and protect your pipes and tank for up to 7 days. 10 per outer **095575**

Folding plate rack
Open dimensions (LxWxH): 37x27x27cm
Chrome **095512**
Available singly or 20 per outer

Dish drainer rack
● Very practical and functional
● Folds out. Can be used in two sizes according to need
● Complete with cutlery slots
● Space saving when folded
● Folded (LxWxH): 36x28x7cm
● Open (LxWxH): 36x49x7cm
6 per outer **095488**

Cutlery caddy cream
Available singly or 12 per outer
095740

Housewares

Laundry and ironing

Drying rack
Hooks over the edge of the caravan window providing 6 metres of drying space. Folds flat when not in use. Manufactured from medium gauge steel wire, nylon coated 4.5mm thick. Folded dimensions (WxD): 58 x 48cm
Available singly or 10 per outer
095477

Mini drying frame
Ideal for small washes, suitable for all radiators, baths, balconies. Dimensions 23" x 5.5". 10 per outer **095479**

Adjustable drying frame
Multipurpose frame for drying clothes. Designed for small wash loads. Closed dimensions (WxDxH): 50 x 24 x 5 cm. 4 per outer **095478**

Fiamma Easy Dry
Additional drying rack suitable for use on the folding rail of the Fiamma Carry-Bikes and other brands with a tube diameter of 35mm. You can also travel with the Easy Dry in situ. Complete with plasticized ropes and adjustable handles. Manufactured from anodized aluminium. Weight 1.2kg **095480**

Magic hanger
- Increases your wardrobe capacity by 100%
- Provides optimal use of all space
- Holds up to 5 hangers
095610 10 per outer

Multihanger non-slip
- Multiple hanger with revolving hook
- Non-slip revolving bars with clips
095612 12 per outer

Laundry bag
Available singly or 10 per outer
095486

Twist washing line
Removes the need for clothes pegs. Available singly or 10 per outer **095483**

Sock dryer
With 13 pegs, useful for drying any small item. Available singly or 24 per outer **095485**

230v Travel steam iron
230V. 750W. Available singly or 6 per outer
095097

Folding ironing board
Folding legs, quality fabric cover, pressed wood top, chrome-wire iron rest. Folds in half for compact storage in re-usable storage bag. Surface area 81 x 30cm **095095**

Folding Rotary Airer
Adjustable in height with plastic adjusting screws and pre-drilled securing points. Four aluminium arms. Weighs 2.3kg with a max load of 25kg. Comes with carry bag.
Dimensions:
Open 158 x 158 x 143cm Closed 79 x 21.5 x 15cm
095469

Jumbo clothes pegs
36 per pack Assorted colours. 24 per outer
095487

Adult coat hangers
8 per pack. Budget priced. 24 per outer **095620**

Twister washing machine
Self powered washing machine. 4L capacity. Perfect for camping, caravanning, power cuts or simply to use at home when you just need to soak, pre-wash, rinse or spin a small load.
- Use anywhere
- Waste less water
- No energy costs
- Pedal powered
- Portable
Available singly or 12 per outer
095099

B-Line kitchen accessories
All available singly or in outer quantities for a more competitive price.

Washing up bowl
Round 26cm. 12 per outer
Beige **095556**   Silver **095561**
Blue   **095558**   Black **095557**
Plum   **095562**

Washing up bowl
Square 29cm. 12 per outer
Beige **095540**   Silver **095544**
Blue   **095542**   Black **095541**
Plum   **095545**

Studio drainer
Slim and compact, holds cups, plates and cutlery. 12 per outer
Beige **095490**   Silver **095495**
Blue   **095492**   Black **095491**
Plum   **095496**

Studio caddy
Cutlery drainer and holder
10 per outer
Beige **095745**   Silver **095750**
Blue   **095747**   Black **095746**
Plum   **095749**
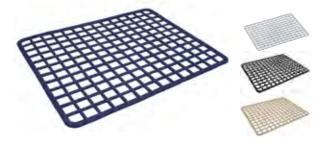
Cutlery tray
Dimensions: 357 x 242 x 45mm. 12 per outer
Beige **095775**   Silver **095779**
Blue   **095776**   Black **095778**
Plum   **095780**

Sink mat
Can be cut to size 33cm x 26cm. 12 per outer
Beige **095530**   Silver **095534**
Blue   **095532**   Black **095533**

Tip top bin
10 litre capacity. 5 per outer
Beige **095980**   Silver **095984**
Blue   **095982**   Black **095983**
Plum   **095985**

Canister set
Tea, coffee and sugar canister set.
9 per outer
Beige **095645**   Silver **095646**
Blue   **095647**   Black **095649**
Plum   **095650**

Housewares

Waste bins

Garbina waste unit
Easily fixed to any vertical surface with bags held in place by a rubber strap **095920**
Spare bags (25) **095935**

Bag bin
Wall fixing unit from which you suspend carrier bags
12 per outer **095995**

B-Line tip top bin
10 litre capacity
Beige   **095980**
Blue   **095982**
Silver   **095984**
Black   **095983**
Plum   **095985**
Available singly or 5 per outer of one colour

Cupboard door bin
4 per outer **095939**

Fiamma Pack waste
Folding dustbin when closed takes up very little space. With 2 hooks that can be dismantled and 2 fix organizer
106404

Assorted kitchen items

Best of British

Tea towels
Set of 3
24 per outer **095250**

Single oven glove
Available singly or 24 per outer
095251

Apron
Available singly or 24 per outer
095252

Recycle bags set 3
Each bag: 315 x 315 x 435mm.
Available singly or 20 per outer
095999

Dust pan and brush
Grey. Available singly or
12 per outer **096080**

Dust pan and brush long handle
Available singly or 48 per outer
096087

Kettles

De-luxe lacquer kettles

Blue **095033**   Wine **095034**   Brown **095035**   Green **095036**   Flame **095037**

2 litre with fixed whistle
Available singly or 6 per outer of one colour

Blue **095020**   Wine **095021**   Black **095023**   Green **095022**

1.5 litre with separate whistle
Available singly or 6 per outer of one colour

Blue **095031**   Wine **095030**

1.5 litre with separate whistle.
Handle folds for easy storage
Available singly or 6 per outer of one colour

Cream **095046**   Purple **095047**

2.5L Whistling kettle
Available singly or 6 per outer

2.2 litre **095025**

1L **095028**
1.35L **095029**

Stainless steel whistling kettles
Available singly or 12 per outer
2.2 litre is suitable for use on gas, electric, halogen or ceramic hobs.

Camping kettle
1 litre capacity with fixed whistle
Available singly or 12 per outer of one colour

Blue **095016**   Polished **095015**

Red **095017**   Green **095018**

Camping kettle
2 litre capacity with fixed whistle
Individually boxed.

With hinged whistle. Available singly or 12 per outer
Polished **095019**

6 per outer
Green **095038**

6 per outer
Blue **095041**

6 per outer
Red **095042**

Housewares

Gas Lighters

Piezo lighter
24 per display **070486**

Gas cooker lighter
Assorted colours. Not supplied with gas. Packed in display outers of 24
070491

Cooker lighter bendable
Assorted colours. Packed in display outers of 24
070496

Refill for gas lighters 250ml
12 per outer
070480

Refillable gas lighters
Also used for lighting pilot lights, gas stoves, fires. Each pack contains one short and one long reach lighter with adjustable flame.
12 per outer **070497**

Gas safety lighter
Long reach flame lighter
12 per outer **070498**

Tea pots

Teapot steel 32oz
Available singly or 10 per outer
094067

Teapot 900ml
Stainless steel. Available singly or 12 per outer
094069

230v kettles

Kingavon travel kettle
- 0.5Ltr capacity
- ON/OFF indicator light
- 230v
- Automatic switch off

095063

Kingavon cordless travel kettle
- Boil-dry protection
- ON/OFF Indicator Light
- 1Ltr capacity
- 900 watt, 230volt
- Automatic Switch Off

095064

Cafe-tea-er maker
- 230v
- 350w
- Complete with washable filter
- Includes 2 ceramic mugs

095080

Waeco one cup
12V coffee maker. 150ml capacity WxHxD 135 x190 x 110mm
095087

12/24v kettles

Car/truck jug kettle
Compact design with water level gauge. Fitted with cigar lighter plug. 6 per outer
12v **095086** 24v **095091**

Waeco car kettle
12V Kettle. 750ml capacity. WxHxD 190 x 205 x 125mm
095083

Coffee maker
- 12v
- Complete with washable filter
- Includes 2 ceramic mugs

095090

Beverage heater
- Ideal for camping, picnics & emergency use
- 12v plugs directly into cigar lighter socket
- For use with glass or ceramic containers

095089

Other 12v appliances

12v Hairdryer
- Plugs directly into cigar lighter socket
- Useful for defrosting windscreens
- Folding handle and hang loop for easy storage
- 8' power cord
- 14 amps
- Rotating air vent outlet for better air flow

095100

Other 230v appliances

230v Travel steam iron
230V. 750W. Handle folds flat for easy storage. Available singly or 6 per outer **095097**

Organisers and utility pockets

Pocket M

Pocket L

Pocket XL

Multipurpose pocket made of scratch resistant plastic easy to install with the screws provided.
Pocket M White   **106412**
Pocket L White   **106414**
Pocket XL Grey   **106416**

Pack organiser S

Pack organiser L

Folding container with multiple pockets, it can be easily hung on doors and walls. They are made of strong waterproof material. Adjustable straps or eyelet installation. Practical handles for easy carrying. Can be folded when not in use
S 50 x 84cm **106405**
L 88 x 39cm **106406**

NEW

Pack organiser Shoes 106407

Pack organiser toiletry

Numerous pockets and large storage compartment for transporting your bathroom essentials. Made from waterproof polyester complete with hanging hook. Dimensions:
Open 30 x 118 x 11cm
Closed 30 x 37 x 11cm
106410

Pack organiser seat
Attaches to seat back giving extra storage **106409**

WOW Pack Organizer S, L and Shoes can be fixed in 3 different ways:
1) using the rail - 2) using the eyelets (screws not supplied) - 3) with Fix Organizer (optional 106408).

Fix organiser
The easy way to hang your organiser **106408**

Stack 'n' store box
Capacity 30 litres. 450 x 355 x 250mm.
6 per outer **095895**

Folding storage box
32 litre capacity. Measures 475 x 345 x 240mm (43mm when closed). Assorted colours.
Available singly or 10 per outer
095892

BEST SELLER

W4 elasticated storage pocket
Can be attached to the inside of cupboard doors. Ideal to store magazines, maps, toiletries etc. Dimensions 30cm x 17cm
095882

GOOD VALUE 100% FOR MONEY

Folding boot cart
● Folds flat when not in use
● Lightweight, durable, rustproof with smooth rolling rubber wheels
● Extendable aluminium handle
● Dimensions: 380 x 330 x 360mm
● Capacity 25Kg
6 per outer **095888**

Moisture absorbers

WOW Recharge in the oven

Dry-Bag

An effective and economical product that is both simple and safe to use, eliminating condensation and damp problems. Protects interior fittings, fabrics, clothes, leather, electrical equipment from corrosion, rot, mould, mildew and odours. The Dry-Bag is manufactured using a cloth bag with lanyard and vertical window for hanging and monitoring, the colour will change from light brown to dark brown as it absorbs moisture. Each 1Kg bag can dehumidify an area of approximately 6-10 cubic metres

- Re-usable, simply dry out contents as per instructions
- Can be stored for up to 2 years
- 100% environmentally friendly
- Absorbs up to 75% of its dry weight
- Will not drip even when saturated
- Activated by removing from plastic bag

Dry-Bag 2 x 250g **110025** 24 per outer
Dry-Bag 2 x 500g **110050** 12 per outer
Dry-Bag 1 x 1000g **110100** 15 per outer

WOW Recharge in the microwave

Pingi drying bags

The Pingi moisture bags are easy to recharge in the microwave oven. When the patented indicator changes from blue to pink, full saturation has been reached and Pingi is ready to be recharged. Good for the environment and for your wallet. Within a few minutes, Pingi is ready for use again.

250g	100cc	**110115**	Available singly or 12 per outer
450g	180cc	**110117**	Available singly or 12 per outer

Pingi iDry

These incredibly durable and easy-to-use moisture absorbers remove damp without electricity or batteries. Time to recharge? It only takes a brief stay in the 230V power point.

iDry L	120cc	**110121**	Available singly or 6 per outer
iDry XL	200cc	**110124**	Available singly or 6 per outer

KILROCK
It's the one that works.

KILROCK SLIMLINE MOISTURE TRAP

Slimline moisture trap

Allows significantly more Air Flow than other traps in which the crystals sit very low and restricts air exposure

- Works immediately
- Suitable for all rooms
- No electricity or batteries required
- Easy fill top lid
- No spill sides
- Refill indicator

110170 12 per outer

Moisture crystal refill

- Ideal for kitchen, caravans, boats and many more places where you need to keep the atmosphere dry
- Should be sufficient to dehumidify a closed room measuring up to 40 cubic metres (8ft x 12ft x 12ft)
- Excess moisture can cause mildew, wet rot, musty odours and other problems

500g	**110172** 12 per outer	1kg	**110175** 8 per outer	2.5kg	**110177** 4 per outer

Mini moisture trap

- Absorbs moisture
- Helps protects against damp
- Combats musty odour
- Improves air quality
- Last 6-8 weeks

110180 12 per outer

Gel safe moisture trap

Damp is the main cause of damage to materials in the home, this regulates excess humidity, keeping it at the optimum level. This helps prevent damp, mould, mildew, bacteria and musty odours, improving overall air quality and comfort. The gel residue cannot be spilled, this makes it ideal for multi-purpose use i.e.: wardrobes, cupboards, caravans and boats.

- Absorbs 400ml moisture and turns it to gel
- Controls excess humidity for 6-8 weeks
- Protects against damp
- Improves air quality
- Quick and easy to use
- Non spill and non leak

110185 16 per outer

WOW Turns moisture into a gel, stored in a paper bag. By placing the bag in the bin, it makes disposal safe and easy.

Gel safe refill

Extremely easy to replace

110187 12 per outer

Cleaning and proofing products

FENWICK'S ADVANCED CARAVAN CARE

WOW Manufactured and designed in the UK
The whole Fenwick's range has been designed with the needs of the caravan, motor home and car owner in mind. Many products have been created from specific requests by satisfied customers.

Fenwicks display stands
Please ask your sales contact for details
098062L

Caravan cleaner
Safe and economical to use one bottle will clean up to 40 average size caravans. It will safely remove black streaks, algae, moss, fungus, road and traffic film. Safe to use on acrylic windows, aluminium, rubber, decals, mastics, sealants etc.
1 litre **098056** 10 per outer
25 litre **098061**

Motor home cleaner
Improved formula for use on motor homes. Contains corrosion inhibitors to protect steelwork. Power washers are often used so cleaning activity has been increased
1 litre **098057** 10 per outer

Bobby dazzler
A unique finishing product for caravans, motor homes, cars, vans and lorries. Provides a protective coating and enhances shine. Simply applied in the rinse water it protects against road traffic film, salt spray, acid rain, rust and air borne pollutants and it contains an algae and mould inhibitor to slow their return.
1 litre **098058** 10 per outer

Waste pipe & tank cleaner
Cleans shower and sink drains, toilet cassettes, and eliminates unpleasant odours. Formerly known as Fendox concentrate. Dilute to a 10:1 solution to clean work surfaces, cookers, fridges, sinks, wash basins, showers and toilets. Fully biodegradeable and food safe, kills e-coli, salmonella and other germs. Also removes nicotine, egg, limescale, formaldehyde, and other hard to remove stains
1 litre **097063** 15 per outer

Overwintering
Superb product to make spring cleaning easy. Simply coat the caravan or motor home with a dilution of over wintering to protect the surface from tree sap, bird droppings and general grime which accumulates over the winter months. Simply rinse with Fenwicks caravan or motorhome cleaner in the spring. Supplied in 1 litre bottles – enough to cover the average caravan twice
1 litre **098054** 10 per outer

Windowize
An effective product to remove scratches from acrylic and plastic windows. When applied by hand it will remove scuff marks caused by trees as well as light scratches caused by dirt and grit.
100ml **098052** 10 per outer

Awning & Gazebo reproofer
Quickly restores waterproofing qualities to synthetic and canvas awnings, tents and gazebos. Protects against stains from dirt, grease, oil, food spills, and drinks. Deep penetrating, water based, non flammable formula. Can be applied in damp conditions. 1L covers up to 30m². Far safer than solvent based products, due to the biodegradeable and environmentally friendly properties.
1 litre **108405** 10per outer

Awning & gazebo cleaner
Quickly and effectively cleans awnings, tents and gazebos. Removes black streaks, green algae and general grime. Spray on, wash off formula.
1 litre **108401** 10 per outer

Black streak remover
A 10 to 1 solution of caravan cleaner in a handy trigger spray for removing black streaks between washes.
1 litre **098055** 10per outer

Multi-surface cleaner
Ideal for cleaning and sanitising plastic and hard surfaces.
1 litre **098051** 10 per outer

Citrus fresh toilet cleaner
"Fresh coat" helps prevent marks and stains. Helps maintain seals, improves flush action and sanitises
1 litre **060265** 15 per outer

Fenwicks top & tail
A unique toilet fluid designed for use in both top and bottom tanks which makes it easier to use and more economical.
2.5 litre **060266** 8 per outer

Caravan Cleaning

The revolutionary and ecological way to clean, shine and protect your caravan, motorhome, boat or car, in minutes.
No need for water, no mess and it can be used anywhere, you need to use it to believe it.

Starter kit
Kit contains:
1 x 500ml 1drywash with trigger
2 x microfirbre cloths
Available singly or 10 per outer
098075

Caravan & Motorhome kit
Kit contains:
1 x 500ml 1drywash with trigger
2 x microfirbre cloths
Available singly or 10 per outer
098074A

1 litre refill kit
Kit contains:
2 x 500ml 1drywash with trigger
Available singly or 10 per outer
098077

Upholstery cleaner
1drwash Upholstery cleaner is a natural
ecologically friendly upholstery cleaner for
carpets, fabric, leather and vinyl. It is free
from acids, bleaches, solvents, corrosives
or abrasives and is odour free and totally
biodegradable. 10 per outer
098082

Tyre & Trim Dressing
1drywash tyre & trim dressing renovates
and restores tyres and plastic trims without
the use of silicone.
Simply spray or wipe on and leave to dry.
Spray once for a matt finish and twice for
gloss. Can be used inside on plastics as well
as out.
098081A

Trial kit
Not tried 1drywash yet?
Give it a go with our trial kit.
Everything included with clear instructions.
The kit contains 100ml which is enough to
clean, shine & protect an average sized
family car or caravan.
098073

Valeting pack
Each pack contains all you need to valet your
caravan or motorhome.
2 x 1 Litre jerry cans of 1drywash, 1 x
pressurised dispenser and six of each blue
and green micro fibre cloths
098069

Valeting refill kit
Kit contains:
10 x 1 litre 1drywash jerry cans
098068

Wheel brush
An ideal tool to make cleaning your wheels
with 1drywash much easier.
098081E

1drywash
Cleans . Shines . Protects

REPCLIF

WOW Manufactured and designed in the UK

7-Shot
Save money and the environment - Buy concentrate - *This simple idea provides 4.5L of cleaning solution* - Supplied with 650ml of ready made solution and 120ml of concentrate that allows you to recharge the bottle a further 6 times. With the easy to use measuring device, you avoid over-dosing.

GOOD VALUE FOR MONEY 100%

NEW

7-Shot Interior multiclean
Anti-bacterial multi-surface formula, with added anti-static agent. Leaves interior surfaces, showers, sinks, fridges and acrylic windows sparkling, and prevents mould and mildew build-up in your bathroom too!
10 per outer **098042**

7-Shot Upholstery cleaner
Cleans curtains, carpets and sofas, with built-in water softening agent to maximise performance in hard water areas. A great spot remover for cleaning up those accidental spillages.
10 per outer **098043**

7-Shot Avocado oil Polish
All in one dilutable multi-functional avocado oil based formula for polishing smooth and porous surfaces.
Suitabkle for use on bodywork and trims, furniture, leather, wood, floors, plastics and glass.
10 per outer **098041**

7-Shot Black streak remover
Anti-static, multi-purpose spot remover for stubborn stains, black streaks and winter algae. Leaves a waxed showroom finish.
10 per outer **098048**

Sticky stuff remover
The modern answer for removing paint, oil, grease, adhesive, tar, sticker residue etc.
250ml   **098095**   6 per outer
50ml   **098096**   12 per outer

Silky cream
A cleaner for all painted and synthetic surfaces. Non abrasive. 480ml
098063   12 per outer

40 shot

BEST SELLER

40 Shot Dish & treat
Low foaming washing up liquid that also acts as a tank cleaner. Just wash the dishes and let the washing up liquid clean and protect your pipes and tank.
10 per outer **095575**

Elsan anti-bacterial screen wash plus
This has been specifically designed to attack Legionnaires disease in the windscreen washer system and help eradicate this risk. It is also effective against other water bourne bacteria to sanitise the system and avoid all unnecessary risks.
5 litre   **097050**   4 per outer

Dometic Seitz window cleaner set
All you need for appropriate cleaning of acrylic glass surfaces.
Includes: Acrylic glass cleaner - Antistatic cleaning and care product. Ideal for pre-treatment of acrylic glass surfaces prior to polishing. Acrylic glass polish - Effectively removes blind spots and scratches. Contains no wax. Special polishing cloth - Extremely soft and hard-wearing. Elastic, fluff-free and washable up to 40°C **098107**

Melamine soak
Supplied in a tub of 20 tablets.
12 per outer
081409

Cleaning apparatus

Kent telescopic brush
Flow through brush with long reach handle. Measures 105cm when closed extending to 170cm
12 per outer
097058

Display stand
097056

Telescopic brush
Flow through handle with heavy duty brush head. Measures 100cm when closed extending to 170cm
18 per outer
097057

Telescopic brush
Budget flow through brush with long reach handle. Measures 100cm when closed extending to 170cm
12 per outer
S00136

Extra long 3 section brush
Flow through handle with heavy duty brush head. Measures 130cm when closed extending to 330cm
097060

Heavy duty bucket
14.5 litre. Available singly or 12 per outer **097070**

Super jumbo car sponge
Available singly or 6 per outer **097005**

Rolson 4 piece cloth set
4 microfibre cloths. 12 per outer **097025**

Car wash glove
Microfibre mitt. Ideal for dusting, polishing and washing **097010**

Microfibre duster
● Microfibre attracts and lifts dirt whilst protecting surfaces
● Soft and scratch free
● Works best on dry surfaces
● Machine washable
097045 6 per outer

Chamois leather
Wholeskin approximately 5sq ft.
Available singly or
6 per outer
097040

Microfibre cloths
● Made from microfibre
● Cleans without chemicals
● Lint and streak free results
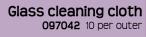● Machine washable
● Environmentally friendly
● Magnetic to dust
12 per pack
097046 20 per outer

Bug & tar remover sponge
Available singly or 12 per outer
097022

Demister pad
24 per outer
097030

3 in 1 ice scraper
Overall size 80 x 140 mm
20 per outer
097023

Kent cleaning cloths
● Made from microfibre
● Cleans without chemicals
● Lint and streak free results
● Machine washable
● Environmentally friendly

Kitchen cloth
097041 10 per outer

Glass cleaning cloth
097042 10 per outer

Multi purpose cleaning cloth
097043 10 per outer

Bathroom cleaning cloth
097044 10 per outer

Cleaning wipes

Glass wipes
Contains 50 large wipes which cut through grease and dirt on plastics, glass and other modern surfaces
098109 16 per outer

Bathroom wipes
Contains 50 large wipes which help combat the build up of limescale
098115 16 per outer

Toilet wipes
Contains 50 large wipes, helps combat salmonella, listeria and E coli; ideal for cleaning toilet lids and seats
098121 16 per outer

Auto interior wipes
Contains 50 large wipes which are ideal for cleaning all surface including glass, seats and dashboards
098135 16 per outer

Air fresheners

Plug-in-air fresher assorted
Orange blossom, Freesia & Jasmine and Fresh linen
098153 12 per outer

Scented candles assorted
Candles in 11 assorted fragrances.
Each candle has a burn time of up to 30 hours
098159 24 per outer

Hand care

W4 handies
One size disposable latex gloves, powdered for easy fitting. 6 pairs per pack **098150** 10 per outer

Latex gloves
10 pairs per pack
098149 50 per outer

Vacuums and sweepers

Ring handyvac rechargeable
Mains rechargeable wet&dry vacuum cleaner
- Ideal to pick up small wet and dry spills in the home, car, garage and caravan
- Wall mounting charger base
- 4.8 volts/45 watt 230v
- CE approved
Available singly or 4 per outer
096091

NEW

Mini Vacuum cleaner 2 in 1
- Compact and Lightweight
- Quick to disassemble for easy storage
- With a click of a button it goes from an upright vacuum to a hand held vacuum
- Bagless
- 800 watt, 0.6L dust capacity, 220-240V, 50Hz
Available singly or 6 per outer
096098

Everyday cordless sweeper
Removable handle/visor for effective stair cleaning
- Easy empty dust tray
- Dynamic steering joint
- Low profile and long reach
- Run Time: up to 20 minutes (depending on floor surface)
- Power: 4.8V rechargeable batteries
- Weight: 1.3kg
096094

Deluxe cordless sweeper
From cleaning hard floors to removing stubborn pet hairs from carpets and upholstery, its multi-patented design features an edge cleaning wheel, responsive steering and long reach telescopic handle. Weight: 1.6kg
096095

Waeco Powervac PV-100
Wet/dry vacuum cleaner with rechargeable battery. Includes hose, attachments for upholstery, rugs and narrow gaps, carrying strap, mains adapter, 12-volt charging cable and operating instructions.
Holds charge for 18 minutes of uninterrupted operation.
2.15kg. HxWxD 270 x 320 x 198mm
096093

Mats and runners

Rimini runner
- Machine washable to 40°C
- Latex backing and anti slip
57cm x 180cm, assorted colours
096029 12 per outer

Marled barrier mat
- Mixed fibre barrier mat
- Washable at 40°C
- Flexible non-slip backing
- Extremely durable, absorbs dirt and moisture
- Suitable for outdoor use
60 x 90cm
096027 10 per outer

Rimini mat
- Machine washable to 40°C
- Anti slip latex backing
40cm x 57cm, assorted colours
096028 24 per outer

Door mat
- Ribbed pile
- Suitable for many locations
- Easy to keep clean with brush or vacuum
40cm x 60cm, assorted colours
096046 10 per outer

Ideal barrier mat
- Hardwearing polyproylene pile.
- Machine washable at 40°C
- Vinyl backing
40cm x 60cm, assorted colours
096025 16 per outer

W4 mini mat extra
Ridged door mat with non-slip backing. 49 x 33cm
096044 10 per outer

Camco 12' x 12"

Rolson 125cm x 45cm

Camco non slip matting
Suitable for many applications. Supplied in 12" wide rolls.
Available singly or 10 per outer
12' beige **096015**
12' green **096016**
12' burgundy **096017**

Rolson non slip matting
Supplied in 45cm wide rolls. 30 per outer
125cm Black heavy duty
096020

Carpet mat stand
Please ask your representative for details **096049**

Carpet protector 30m roll
Plastic carpet protector 68cm wide 30 metres per roll **120124**

Carpet protector pre-cut retail
- Suitable for use on carpets
- Supplied in carry home polybag
68cm x 175cm. Available singly or 17 per outer
120121

Stick'n'Guard
Self adhesive protective carpet film – ideal for use in high traffic areas where carpets need temporarily protecting. Supplied in 10m x 60cm retail packs.
6 rolls per outer **120125**
100 metres x 60cm **120126**

WOW Stick 'n' Guard is often used to protect sales vehicles when on display - not just by workshops when working inside customers vehicles

Hooks, hangers and tape

WOW Hang, organise, decorate, fix until you want to take it down. Command™ Adhesive removes cleanly without damaging walls

Mini hooks
Holds 0.225kg
6 per pack
099049
6 packs per outer

Small hooks
Holds 0.45kg
2 per pack
099050
6 packs per outer

Medium hooks
Holds 1.36kg
2 per pack
099051
6 packs per outer

Large hook
Holds 2.25kg
Packed individually
099052
6 packs per outer

Jumbo hook
Holds 3.40kg
Packed individually
099053
6 packs per outer

Small oval hooks
3 per pack
White **099011**
Beige **099012**
10 per outer

Large oval hooks
2 per pack
White **099015**
Beige **099016**
10 per outer

Tea cloth holder
099034
10 per outer

Double sided tape
Length 6ft
099000
10 per outer

Small square hooks
4 per pack
White **099019**
Beige **099020**
10 per outer

Large square hooks
2 per pack
White **099023**
Beige **099024**
10 per outer

Cup hook white
4 per pack
099027
10 per outer

Suction hook
099030
10 per outer

Velcro® Velcro counter display unit **099439**

Velcro® in handy dispensers
10 metre length, 20mm wide
Stick 'N' Stick Ecru **099412**
Stick 'N' Stick White **099413**

Velcro® stick on coins
Self adhesive discs with many uses. 16 per pack
099423 12 per outer

Velcro® sticky foam pads
Double sided sticky foam pads for permanent fixing, quick & easy to use
099429 12 per outer

Hang tabs
Repairs euro hook slots when damaged. 500 tabs per box (10 x 50)
099080

Velcro® heavy duty tape 50mm x 5mtr
Extra Strong. Weather resistant adhesive. For Indoor and outdoor use
099415

Velcro® heavy duty strips retail pack
Extra Strong. Weather resistant adhesive. For Indoor and outdoor use
099420 12 per outer

Velcro® self-grip ties 30mm x 5mtr
Perfect for organising bulky heavyweight cables
099427 6 per outer

Personal grooming

Nilaqua's no rinse bathing products allow you to wash safely and effectively without using any water whatsoever! This range of no rinse liquid soap shampoo's leave your body clean and fresh from head to toe.

Simple, fast and effective.

These amazing products are liquid based and leave no sticky residues. Simply apply the liquid directly and generously to your body, massage to release dirt and grease, and then to remove simply thoroughly towel dry.

The perfect alternative to traditional bathing.

Nilaqua has many uses: e.g. for busy lifestyles to freshen up between washes or when there is a lack of water, for example travelling, festivals, camping, hiking, sports (cycling, marathons etc), yachting, truckers, military, etc. Many festival goers prefer to wash from the comfort and privacy of their tent, rather than queuing up for showers.

WOW
- Paraben and alcohol free
- Kind to the skin
- Simple and easy to use
- Safe perineal cleanser
- Moisturises as it cleans
- Microwaveable wipes and shampoo caps

No Water Or Rinsing Required

Apply Massage Towel Dry

Nilaqua pet shampoo
- Ready to use
- No rinsing required
- Bathe your dog without stress or mess
- Apply massage to a lather and towel dry. No rinsing required
- PH balanced, contains no alcohol
- Recommended by vets and professional groomers
- Removes odours without masking. Lifts the dir up and away from the skin

200ml	**098420**	12 per outer
500ml	**098421**	12 per outer

Nilaqua body wash
- Ready to use
- No rinsing required
- Leaves skin clean, refreshed, and odour free
- No alcohol means no dryness
- Gentle on sensitive skin
- Safe and effective perineal cleaner
- Moisturises as it cleans

65ml **098414** 12 per outer
200ml **098415** 24 per outer

Nilaqua conditioner
- A wonderful finish for any shampoo
- Ready to use
- No rinsing required, no residue, no greasiness
- Eliminates snarls and tangles while leaving hair soft and easy to manage
- No alcohol means no dryness
- Provides silkiness, softness, and lustre
- Just apply, massage into hair, comb, and style
- Can be rinsed like a traditional conditioner

65ml **098405** 12 per outer
20ml **098406** 12 per outer

What's Inside?
- 1 x 65ml Shampoo
- 1 x 65ml Body Wash
- 2 x 4pk Expandable Wipes

Towel Off
Nilaqua
No Water Required
Get Washed Anywhere
Shampoo Body Wash & Wipes
Travel Wash Kit

Nilaqua shampoo
- Ready to use
- No rinsing required
- Hospital tested and approved
- Completely cleans hair without water
- Just apply, massage to a lather, towel dry, and style
- No alcohol means no dryness
- Leaves hair fresh, clean, and odour free

65ml **098400** 12 per outer
200ml **098401** 24 per outer
500ml **098402** 12 per outer

Nilaqua shampoo shower caps
- Ready to use
- No rinsing required
- Hospital tested and approved
- Completely cleans hair without water
- Just place cap over hair, massage to a lather, towel dry, and style
- No alcohol means no dryness
- Leaves hair fresh, clean, and odour free

098418 24 per outer

Nilaqua smilesaver toothbrush
The waterless disposable toothbrush with a single dose of toothpaste stored inside the handle. To use simply push the handle into the head to dispense the toothbrush and brush your teeth
- No rinsing required
- No foam - no mess
- Fresh minty flavour

098419 30 per outer

Nilaqua Travel wash kit
Ideal for festivals and wild camping.
Kit contains:
- 1 x 65ml Body wash
- 1 x 65ml shampoo
- 8 x expandable wipes

098399

WOW Free counter display box **098425**

Rooflights and accessories

MPK rooflights opaque

Multi-directional rooflight with opaque, flexible double skinned dome and frame available in two colours, beige or white. Telescopic arms allow the rooflight to be opened to any side. The dome skins have spacers between to guarantee free airflow that cannot be reduced by snow weight. Comes complete with removable flynet, and the 420 version comes with flynet and integrated roller blind.

MPK rooflight clear
- Large clear dome with snow protection frame
- With free airflow
- With flynet roller and roller blind
- Automatic pressure release locking device
- Covered fixing screws

Measures:
Aperture: 400mm x 400mm,
Dome: 560mm x 560mm.
Free airflow: 150cm
102028

MPK opaque rooflights

Size mm (aperture)	Dome colour	Interior colour	Grove number
280 x 280 with flynet	Opaque	Beige	**102002**
	Opaque	White	**101972**
360 x 320 with flynet	Opaque	Beige	**102008**
	Opaque	White	**101978**
400 x 400 with flynet	Opaque	Beige	**102013**
	Opaque	White	**101983**
MPK 420 **400 x 400** with flynet and blind	Opaque	Beige	**102016**
	Opaque	White	**101986**

MPK replacement domes - opaque Complete with handles

Size mm (aperture)	Dome colour	Handle colour	Grove number
280 x 280	Opaque	Beige	**102005**
	Opaque	White	**101975**
360 x 320	Opaque	Beige	**102010**
	Opaque	White	**101980**
400 x 400	Opaque	Beige	**102012**
	Opaque	White	**101982**

Replacement flynets

280 x 280mm

Beige	**102019**
White	**101989**

290 x 290mm

Beige	**102020**
White	**101990**

360 x 320mm

Beige	**102021**
White	**101991**

400 x 400mm

Beige	**102023**
White	**101993**

For MPK 420
400 x 400mm

Beige	**102026**
White	**102024**

Replacement roller blind

Beige	**102017**

Other rooflights

Stays

Elixir rooflight
Single glazed unit with one way wind up mechanism. Metal surround. To fit aperture size: 360mm x 360mm
White **102033**
Spare dome only
White **102037**

Rooflight domes
Manufactured from vacuum formed acrylic. The domes are not pre-drilled
14.5" x 14.5" **102055**
18" x 18" **102065**

MPK rooflight catches
Catch to lock rooflight in open or closed position 420/430.
4 per pack (2 black and 2 grey)
102018

Brevette stays
2 per pack **102162**

Dometic Heki rooflights

Heki rooflights

All heki rooflights come complete with inner frame, blind and flyscreen.
With weather proof ASA frames and PMMA glazing, they are designed to provide excellent protection from the elements

Model	Roof thickness mm		Dimensions mm (cut out)	Installation area required mm	For caravans or motorhomes	With or without forced ventilation	Glazing	Features	Grove number
	Standard	Fits							
Mini Heki plus	42	25-42	400 x 400	550 x 510	Caravan	Vent	Double glazed	Lever opening 3 position to 50°	102080
					Motorhome	No vent			102077
	60	43-60			Caravan	Vent			102081
					Motorhome	No vent			102078
Mini Heki S	42	23-42	400 x 400	500 x 500	Caravan	Vent	Single glazed	Handle opening 5 position up to 80mm	102074
	60	43-60							102075
Midi Heki	30-34	25-34 up to 60 (with additional assembly kit)	700 x 500	880 x 650	Caravan	Vent	Double glazed	Lever opening 3 position to 45°	102084
					Motorhome	No vent			102085
Heki 2	27	up to 60 (with additional assembly kit)	960 x 655	1080 x 790	Caravan	Vent	Double glazed	Lever opening 3 positon to 55°	102092
Heki 2 Deluxe	25-32							4 x 5W 12v integrated lights Lever opening 3 positon to 55°	102093
Heki 3 plus	25-32				Motorhome or caravan	No vent		2 x 8W 12v integrated lights Crank opening variable position to 70°	102096
Heki 4 plus	25-32							2 x 8W 12v integrated lights Electric opening (with remote) variable position to 70° With rain sensor	102097

BEST SELLER

Mini Heki S - 2.9kg

Mini Heki plus - 3.3kg

Heki 2 Exterior

Heki 3/4 plus Exterior

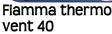**Midi Heki** - 8kg

Heki 2 - 11kg

Heki 2 deluxe - 11kg

Heki 3 plus - 15kg

Heki 4 plus - 15.5kg

WOW Seitz S4 windows - Dometic Seitz S4 windows are available to order from Grove Products. Usually delivered within 7 - 10 days, please speak to your sales contact for current prices and delivery times.

Rooflight accessories

Fiamma thermo vent 40
Insulated vent shield. Keeps your vehicle warmer in the winter and cooler in the summer. Suitable for all 40x40 rooflights. 40cm square **102032**

Fiamma rollo kit 40 x 40
Roller blind system suitable for 40 x 40cm rooflights. Easy installation without drilling **102029**

Fiamma handle extension
102034

Universal extension kit
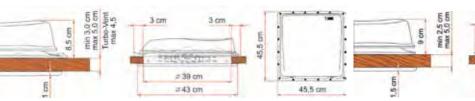To suit all Fiamma roof lights **102036**

Universal spoiler
A universal aerodynamic roof spoiler, ideal for reducing vibrations and rooflight noise while travelling. Made of UV-ray resistant sturdy PVC material. It can be shortened to adapt itself to the different rooflights with dimension from 110cm to 28cm. Easy to install can be attached with suitable adhesives (Sika), no drilling needed. Dimensions 110 X 20 X 12cm **102039**

Rooflights & Ventilators

FIAMMA Rooflights

The Fiamma range of rooflights offers high quality and durability. Aerodynamic, thanks to its elegant external profile top, it does not require the use of the Spoiler. During high-speed testing, noise and vibrations were greatly reduced. Thanks to the new outside cover and exclusive patented rubber seal, a watertight system guarantees rain streams down without the possibility of it coming in. ABE approved. Made with high quality UV-resistant materials. Supplied with permanent airflow ventilation.

Crystal   White

Fiamma Vent

Manually operated opening with permanent air flow ventilation and mosquito screen.

Vent 40
White	102030W
Crystal	102030C

BEST SELLER

Spare dome
For all Fiamma 40 x 40cm rooflights
White	102031W
Crystal	102031C

EXTERNAL FIXING

PERMANENT VENTILATION

Turbo-Vent

Manually operated opening with permanent air flow ventilation and a big fan with a 12V DC variable speed motor with 10 blades. It changes and refreshes the air inside your vehicle within seconds. The electronic circuit allows a rapid, problem-free, change of rotation. The transparent grating permits maximum air circulation and filtering of light.

White	101092
Crystal	101091

BEST SELLER

AIR MAX
31cm
+ 40%

Turbo-Vent Premium

Just like the Turbo-Vent but where all functions can be set in motion by a simple finger-touch. Renewed electronic interface with signal LEDs.
White **101093A**
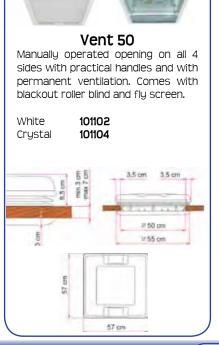Crystal **101093B**

NEW

Fiamma turbo kit

Kit to convert your rooflight into a fan. Turbo kit 12V DC with telescopic hanging system allows installation on any rooflight from 40x40cm to 50x70cm when the vehicle is stationary and the roof is open. 24cm diameter fan with 2 telescopic hangers adjustable from 36 to 48cm. Comes with 1 cable for lighter type socket and 1 cable for vehicles electric circuit. Can also work on 8 x D batteries not supplied.

- Low consumption: 12 Vdc
- Absorbed power: 4 W
- Electric input: 0.2 to 0.33 A
- Max air flow: 7.2m³/min

101095

WOW Turns any rooflight (40x40cm to 50x70cm) into an extracting rooflight!

Vent 28

28 x 28cm version of the Vent 40 rooflight, ideal for airing small spaces. Installation with sandwich technology with screws tightened inside the vehicle
White	101096
Crystal	101097

SANDWICH SYSTEM

PERMANENT VENTILATION

Spare dome
For vent 28
White	102033W
Crystal	102033C

Turbo 28

Ideal for small spaces Turbo 28 is equipped with a fan. Max airflow 9m³.
White	101098
Crystal	101099

NEW

Vent 50

Manually operated opening on all 4 sides with practical handles and with permanent ventilation. Comes with blackout roller blind and fly screen.

White	101102
Crystal	101104

NEW

AIRCOMMAND — Air conditioning units

Ibis

A world leading, ultra-low profile roof top air conditioner designed for vans of all types to operate in the most rugged conditions.

SPECIFICATIONS	
Electrical rating (single phase)	240V, 50hz
Cooling capacity	2.8kW
Heating capacity	3.0kW
Maximum rated current cooling	5.4A
Maximum rated current heating	5.6A
Air delivery maximum	140l/s
Installed weight	45kg
Opening dimensions	356 x 356mm
Overall height	220mm
Overall width	825mm
Overall length	1040mm
Plenum height	65mm
Plenum width	555mm
Plenum length	535mm

Dont just have your next van air conditioned, demand the best; have an Aircomman Ibis installed. The Ibis is the most popular air conditioner in the recreational vehicle industry in Australia. Its proven reliability and excellent performance have become renowned, even in the harshest climate in the world.

- High capacity, 2.8kW cooling and 3.0kW heating, reverse cycle
- Flip-down electronic climate control LED control panel
- Full function remote control with sleep timer and dehumidfying functions
- Heat pump reverse cycle heating and cooling with electronic defrost to allow operation as low as -5°C
- Ultra quiet, high-efficiency three speed fan
- One piece chassis and canopy - super strong polyurethane
- Ultra low roof profile - less drag and improved clearance
- Potential to evaporate condensation, stopping water running down the side of your van
- Suits van length up to approximately 22 feet

102215

Sparrow

A full-featured, lightweight yet powerful and efficient roof top air conditioner.

SPECIFICATIONS	
Electrical rating (single phase)	240V, 50hz
Cooling capacity	2.0kW
Heating capacity	2.2kW
Maximum rated current cooling	3.9A
Maximum rated current heating	4.0A
Air delivery maximum	110l/s
Installed weight	29kg
Opening dimensions	356 x 356mm
Overall height (not incl. gasket)	205mm
Overall width	560mm
Overall length	975mm
Plenum height	65mm
Plenum width	535mm
Plenum length	555mm

The Sparrow is the ideal roof top air conditioner for any small van, from camper trailer through to pop-tops and small caravans. It is lightweight and full featured with electronic remote control and power packed with 2.2kW of heating and 2.0kW. The reverse cycle units also have our unique electronic defrost that allows them to operate at temperatures as low as -5°c

- Flip down electronic climate control LED control panel
- Full function remote control with sleep timer and dehumidifying functions
- Super strong and lightweight UV stabilised polypropylene chassis and canopy
- Ultra low profile - less drag and greater clearance
- Suits van length up to approximately 17 feet

102210

AIRCOMMAND — Air conditioning units

Heron 2.2 A compact split-system air conditioner, ideal for small vans

SPECIFICATIONS	
Electrical rating (single phase)	240V, 50hz
Cooling capacity	2.2kW
Heating capacity	1.5kW
Maximum rated current cooling	4.0A
Maximum rated current heating	6.5A
Air delivery maximum	110l/s
Installed weight	36kg
Condenser height	245mm
Condenser width	642mm
Condenser depth	450mm
Air handler height	240mm
Air handler width	380mm
Air handler depth	250mm
Minimum cupboard dimensions required: 490mm wide x 290mm high x 310mm deep	

The Heron 2.2 is a compact, efficient split system air conditioner that allows great flexibility of installation and is ideally suited for small pop-top caravans. The split system unit will enhance your holidays allowing you to stay warm in the winter and cooler in the summer and can be controlled with simple dial controls.

- 2.8kW cooling and 1.5kW heating element
- Easy to operate knobs to control fan speed and temperature
- Stylish internal air handler provides adjustable air direction horizontally and vertically
- Control panel and air handler available in silver and white
- Its compact design allows greater flexibility for condenser installation under a cupboard, bed or seat
- Heron air conditioners must be connected and commissioned by a trained air conditioning technician
- Suits van length up to approximately 17 feet

102220

Heron Q A larger split-system air conditioner, suitable for the larger pop-top

SPECIFICATIONS	
Electrical rating (single phase)	240V, 50hz
Cooling capacity	2.6kW
Heating capacity	2.5kW
Maximum rated current cooling	5.0A
Maximum rated current heating	5.0A
Air delivery maximum	138l/s
Installed weight	38kg
Condenser height	770mm
Condenser width	455mm
Condenser depth	295mm
Air handler height	240mm
Air handler width	380mm
Air handler depth	250mm
Minimum cupboard dimensions required: 490mm wide x 290mm high x 310mm deep	

The Heron Q has been designed specifically for the larger pop-top caravan or for caravans where roof mounting is not desirable. It is a large capacity unit with all the same electronic features as our roof top units without the additional height on your roof.

- 2.6kW cooling and 2.5kW heating, reverse cycle
- Stylish internal air handler provides adjustable air direction horizontally and vertically
- Control panel and air handler available in silver and white
- Electronic climate control LED control panel
- Full function remote control with sleep timer and dehumidifying functions
- Heat pump reverse cycle heating and cooling with electronic defrost to allow operation as low as -5°C
- Easy to install condenser box fitted from outside the van
- Heron air conditioners must be connected and commissioned by a trained air conditioning technician
- Suits van length up to approximately 22 feet

102225

Dometic Air conditioning units – roof air conditioners for 230V stationary operation

Exterior

Freshjet 1100
102181

Freshjet 1700
102183

Freshjet 2200
102185

FreshLight 1600
102193

FreshLight 2200
102195

Interior

You can control all functions of your Dometic air conditioner easily by remote control. The digital display shows the selected settings, such as temperature, blower speed, battery status, timer etc.

WOW FreshLight - The world's first roof air conditioner with integrated roof window with active ventilation system and single-pleated blackout screen

DC2 Kit

Allows you to run an air conditioner through the 12V DC circuit whilst the vehicle is running. Travelling occupants of the living area can be air-conditioned and you can enjoy perfect climate inside when you get to your holiday destination. Includes charging current distributer **102170**

	Freshjet 1100 102181	Freshjet 1700 102183	Freshjet 2200 102185	Freshlight 1600 102193	Freshlight 2200 102195
Cooling capacity	1000 watts 3400 Btu/h	1700 watts 5800 Btu/h	2200 watts 7500 Btu/h	1550 watts 5300 Btu/h	2200 watts 7500 Btu/h
Heating capacity (230v mode only)		800 watts	2700 watts	2050 watts	2700 watts
Power consumption (cooling / heating)	430 / - watts	620 / 800 watts	950 / 1200 watts	620 / 800 watts	950 / 1200 watts
Input voltage	230 volts AC 50 Hz	230 volts AC 50 Hz	230 volts AC 50 Hz	230 volts AC 50 Hz	230 volts AC 50 Hz
Current consumption (cooling / heating)	2.0 / 0 Amps	2.7 / 3.5 Amps	4.1 / 5.2 Amps	2.7 / 3.5 Amps	4.1 / 5.2 Amps
Necessary circuit protection (cooling / heating)	3 / - Amps	4 / 4 Amps	5 / 6 Amps	3 / 4 Amps	5 / 6 Amps
No. of blower speeds	4	4	4	4	4
Remote control	Yes	Yes	Yes	Yes	Yes
External dimensions (W x H x D) mm	562 x 225 x 787	562 x 225 x 787	562 x 225 x 787	758 x 210 x 1105	758 x 210 x 1105
Internal dimensions (W x H x D) mm	480 x 47 x 535	480 x 47 x 535	480 x 47 x 535	550 x 53 x 880	550 x 53 x 880
Roof opening (W x D) mm	400 x 400	400 x 400	400 x 700	400 x 400	400 x 700
Roof thickness mm	25 to 60	25 to 60	25 to 60	25 to 60	25 to 60
Integrated lighting	LED	LED	LED	LED with dimmer	LED with dimmer
Can use DC2 Kit for 12V mobile operation	Yes optionally	Yes optionally	Yes optionally	Yes optionally	Yes optionally
Recommended max length of vehicle	5 metres	6 metres	7 metres	6 metres	7 metres
Weight approx. kg	22	29	32	40	42
Part no.	**102181**	**102183**	**102185**	**102193**	**102195**

Truma Air conditioning units – roof air conditioners for 230V stationary operation

Aventa Comfort

Behind the Aventa Comfort air conditioning system are two powerful and efficient units. It cools and dehumidifies the interior on hot days and can be used as a heatsource through an energy saving heat pump on cooler evenings.

- Powerful cooling and exceptionally high air output
- Maximum efficiency in both cooling and heating operation
- Extremely light
- Sleep function for quiet cooling
- Practical timer function
- Retrofitting is very quick and easy

Choice of two interior colours, cream or grey

Aventa Eco

The Aventa Eco air conditioning system will provide you with the required temperature quickly with it's high cooling power. It uses such low power that it can be used on camp sites with the lowest fuse protection. Perfect for performance and economy

- Powerful cooling
- Extremely low power consumption
- Extremely light
- Sleep function for quiet cooling
- Practical timer function
- Retrofitting is very quick and easy

Choice of two interior colours, cream or grey

> **WOW** Aventa Eco - Powerful cooling only (no heating function). Why pay for heating when it is already installed in the vehicle. Save weight, money and power!

1. On/off
2. Mode
3. Fan speed
4. temperature selection
5. Clock
6. Sleep
7. Interior lighting
8. Timer
9. Resend
11. Reset

> **WOW** Easy retrofit through 400 x 400 rooflight, especially with the optional sealing frame **102169**

Optional sealing frame **102169**

Interior cream

Interior grey

	Aventa Comfort	Aventa Eco
Cooling capacity	2400 watts	1700 watts
Heating capacity	800 watts	N/A
Input voltage	230 volts AC 50 Hz	230 volts AC 50 Hz
Current consumption (cooling / heating)	4.2 / 3.7 Amps	2.8 Amps
External dimensions (W x H x D) mm	650 x 235 x 980	650 x 235 x 980
Internal dimensions (W x H x D) mm	500 x 50 x 560	500 x 50 x 560
Roof opening (W x D) mm	400 x 400	400 x 400
Integrated lighting	Dimmable LED ambient lighting	Dimmable LED ambient lighting
Recommended max length of vehicle	7.5 metres	6 metres
Weight approx. kg	33	28
With air distribution unit cream	**102166A**	**102163A**
With air distribution unti grey	**102166B**	**102163B**

> **WOW** Now both interior and exterior parts come as a single part number!

Dometic Air conditioning units – under bench air conditioner

Is the under-bench storage space still free? Then there are a number of reasons to house the air conditioner there:
- No roof load, vehicle centre of gravity and height remain unaffected
- 3 separate outlets can be positioned individually

	FreshWell 2000 102197
Cooling capacity	1800 watts / 6100 Btu/h
Input voltage	230 volts AC 50 Hz
Current consumption	2.8 Amps
Dimensions (W x H x D) mm	400 x 286 x 560
Recommended max length of vehicle	6 metres
Weight approx. kg	20
Part no.	**102197**

Ventilators

Extract and light kit

12v extractor fan complete with an integral downlighter in white surround. Ideal for fitting in cupboard above hot plate or in a toilet compartment. Complete with exhaust ducting and external vent. Supplied blister packed with Euro slot. Can also stand on shelves. Comes complete with a G4 10w halogen bulb **103250**

Extract and light loose

12v extractor fan complete with an integral downlighter. Supplied in bubble wrap with no external vent or exhaust ducting. 10 per outer
White **103252**
Chrome **103253**
Gold **103254**

Dometic GY20 vent

A passive ventilator with easy push/pull closing action. Creates permanent ventilation to cut down condensation and musty smells **103202**

Mushroom vent

White dimensions: 110mm Ø, Height 50mm, Fits roof depth 22-54mm
103204

Roof cowl Truma AK3
801020

More truma cowls and vents in the spares section of the catalogue

MPK vent 5038

117mm diameter (overall) 109mm (vent)
103200

Hit and miss vent

White 9.5" x 3.5" **103101**
Brown 9.5" x 3.5" **103112**

Hit and miss vent and flyscreen

White 9.5" x 3.5" **103123**
White 9.5" x 6.5" **103134**

Interior louvre vent

White 6.75" x 3.5" **103038**
Brown 6.75" x 3.5" **103047**

Exterior louvre vent

White 9.5" x 6.5" **103029**

Exterior louvre vent and flyscreen

White 9.5" x 3.5" **103083**
White 9.5" x 6.5" **103092**

Exterior louvre vent

White 9.5" x 3.5" **103011**
Brown 9.5" x 3.5" **103020**

MPK side wall vent

170mm x 50mm – aperture size
103201

Grille vent

White 6.75" x 3.5" **103145**
Beige 6.75" x 3.5" **103156**

3" hexagonal vent -pair

White **103167**   Brown **103178**
10 packs per outer

Consumables

THE WORK SHOP

WOW For workshop consumables please order in units of 1 to receive quantity in brackets.

Brake cleaner
500ml aerosols (6) **SAS2**
2.5 litre (4) **SAS82**

Zinc spray
500ml aerosols (6)
SAS24

Clear fine oil
500ml aerosols (6)
SAS56

Silicone spray
500ml aerosols (6)
SAS8

Tyre foam
500ml aerosols (6)
SAS43

White grease PTFE
500ml aerosol (6)
SAS7

Copper grease
500ml aerosols (6)
SAS17

Clear grease
500ml aerosols (6)
SAS18

Silicone grease
500ml aerosols (6)
SAS19

Multi purpose EP grease
400g cartridges (12) **VC181**
5Kg tub **VC182**

Sealant strips

W4 sealing strip

WOW New high performance formula in white

Formulated for the sealing and re-bedding of caravan and trailer tent fittings. Suitable for use on aluminium mouldings, overlap joints, awning rails, exterior lights, window surrounds, grab handles and most external trims.

Retail packs
19mm x 2.5mm x 5m
Grey **107089**
White **107092**
32mm x 2.5mm x 5m
Grey **107090**
White **107093**
45mm x 2.5mm x 5m
White **107094**

Workshop packs
19mm x 2.5mm x 19m
Grey **107116**
White **107119**
32mm x 2.5mm x 19m
Grey **107117**
White **107120**
45mm x 2.5mm x 19m
Grey **107118**
White **107121**

Containers

Chemical sprayer
Not suitable for solvents including brake cleaner.
600ml **CAN8**

Pressol chemical sprayer
Heavy duty polyethylene. 750ml capacity. Fully adjustable nozzle. Suitable for use with cleaning fluids, lubricants and penetrating agents
CAN3A

Solvent sprayer
Polyamid pump with viton seals. Polyethylene, 1 litre container. Can be used with brake cleaner
CAN12

Solvent sprayer
With viton seals. 1 litre container. Can be used with brake cleaner
CAN7

Grease gun metal
Metal bodied with extension pipe and 4 jaw coupler. ⅛" bsp 2.0cc/stroke. Withstands pressure to 10,000psi. Takes 400g cartridges
TL922

Rolson caulking gun
Steel skeleton frame, handle with plunger and release lever. Suitable for most 380-425ml cartridges. Available singly or 12 per outer **107087**

Cartridge gun
Heavy duty for 400ml sealant or grease cartridges **TL885**

Sealants & adhesives

WOW Ask your sales contact about the useful Dekalin application chart shown below

DEKALIN
OEM
Your ADHESIVE, SEALANT AND COATING GUIDE

① ENHANCEMENT & PROTECTION

Product	Description	Colour	Applications	Substrates	Features
Dekaphon 9735	underbody coating	black	enhancement underbody wheel housing underbody protection	plywood wood	does not spray mist when applied sound deadening properties very good resistance to water and abrasion
Dekaphon 9750	protective wood primer	black	underbody protection adhesion enhancement	plywood wood	waterbased product excellent wood impregnation excellent primer for MS Polymer adhesives very good resistance to water and abrasion

② BONDING & REPAIR

Product	Description	Colour	Applications	Substrates	Features
Dekapur 2K-90	2K-PU plastic repair	black	plastic (parts) repair side repair	ABS, PMMA plywood, wood	very fast cure, 5 minutes! easy and cost effective repair
Dekapur 2K-6000	2-K polyurethane construction adhesive	beige	bonding sandwich panels	wood, plywood, aluminium, polyester, stony materials	solventfree short pressing time of 5 hours high gap filling properties
Dekaspachtel	polyester filler	yellow	extended body work body repair	steel, aluminium 2-K acrylic lacquers 2-K water based lacquers galvanized steel wood	non porous structure fast curing easy to apply

③ SEALING

Product	Description	Colour	Applications	Substrates	Features
Dekaseal 8936	PIB sealant	anthracite black light grey	windscreens, frames external peripherals opening, drains, pipings	lacquers aluminium ABS, PMMA wood	very low moisture vapor permeability excess can be dabbed away (no solvent needed) sealant needs to be fit between two mechanical clamped substrates can not be painted over
Dekaseal 8869	butyl sealant	grey	holes, openings, doors external peripherals	lacquers aluminium ABS, PMMA wood	can be used as sealant inside and on top of joints can be painted over
Dekaseal 1512 & 1517	butyl sealant	off white black	holes, openings, doors external peripherals	lacquers aluminium ABS, PMMA wood	can be used as sealant inside and on top of joints free of aromatic solvents can be painted over

④ BONDING & SEALING

Product	Description	Colour	Applications	Substrates	Features
Dekasyl MS-2	MS Polymer elastic adhesive and sealant	black, grey white	glass and PMMA windscreens sideskirts, frames wheelskirts	PMMA, PVC, glass, aluminium, lacquers, galvanized steel, polyester	very good UV-resistance and ageing properties no special surface treatment paintable after skin forming
Dekasyl MS-5	MS Polymer elastic adhesive and sealant	black, white	glass and PMMA windscreens sideskirts, frames wheelskirts	PMMA, PVC, glass, aluminium, lacquers, galvanized steel, polyester	high green strength very good UV-resistance and ageing properties no special surface treatment paintable after skin forming

HYMER WESTFALIA FENDT CARAVAN carthago Hobby CAPRON KiP
bürstner KNAUS Globecar PILOTE Dethleffs A friend of the family besimer

Dekaphon 9735 ●
An under body and wheel arch proctection coating. It does not spray mist when applied, very good resistance to water and abrasion. Can be used on plywood, wood and metal. 500ml aerosol
Black   **107038**
Available singly or 12 per outer

Dekaphon 9750 ●
An under body and wheel arch proctection coating, that can also be used as a wood primer. It is a water based product that has very good resistance to water and abrasion, an excellent primer for MS-Polymer. Can be used on plywood, wood and metal.
1 litre Black   **107040**
Available singly or 12 per outer

Dekapur 2K-90 ●
Flexible polyurethane plastic repair adhesive. Can be used on ABS, PMMA, wood, metals, PVC, Polyester and painted metal. Very fast cure, 5 minutes! Easy and cost effective repair.
50ml Black **107042**
Available singly or 24 per outer

Dekapur 2K-6000 ●
A 2 part polyurethane construction adhesive, used for bonding sandwich panels. Can be used on wood, plywood, aluminium, polyester and stony materials. Solventfree, short pressing time of 5 hours, with high gap filling properties. 5kg tub + 0.85kg tin.
Beige   **107044**
Available singly

Dekasyl MS2 ●
A multi-purpose adhesive / sealant. Based on MS polymer, it's ideal for fitting equipment such as solar panels, satellite systems, etc to vehicle roofs. It has very high U.V. stability and excellent performance with no need for a primer before application. 290ml cartridge
Black   **107020**
Grey   **107021**
White   **107022**
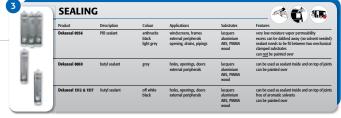Available singly or 12 per outer

Dekaseal 8936 ●
A permanently slightly sticky, non-hardening, sealant. Surplus amounts can be easily dabbed away, saving time and avoiding the risk of damaging side panels. Common uses are for sealing of windows, sun-roofs and overlaps and joints in vehicle construction. Excellent UV-resistance and ageing properties without any pre-treatment. 310ml cartridge
Black **107025**
Anthracite **107026**
Light Grey **107027**
Available singly or 12 per outer

Dekalin
Dekalin products are designed especially for use in the caravan, motorhome and boat industries. Made in Holland and Germany, the range includes adhesives, sealants, protective coatings and more. All products use the highest quality materials and can be used with complete confidence.

● Use Dekaphon for enhancement and protection. Seals under-carriages and wheel arches, protecting againsts water ingress from below. Dekaphon 9750 can also be used as a primer for wood .

● Use Dekapur for bonding sandwich panels and plastic repairs.

● Use Dekaseal for sealing any fixture that may have to be removed in the future for repair or replacement such as windows, access doors, rooflights and panel overlaps.

● Use Dekasyl for fitting equipment such as solar panels, satellite domes and TV aerials to vehicle roofs. Extremely high bond strength and elasticity.

Sealants & adhesives

Sikaflex 512 caravan
Multi purpose non-sag elastic one-part sealant. Resistant to UV radiation, ageing and weathering. Bonds well to many substrates. 310ml cartridge
White **107082**
12 per outer

Sikaflex 221
Fast setting one part polysulphide adhesive and sealant. Hardens to a flexible rubber-like consistency. 310ml cartridge
White **107080**
Black **107081**
12 per outer

MK40
Polyurethane sealant and adhesive in one. 310ml cartridge
White **107079**
12 per outer

IDL mastic sealant
Non-drying bedding sealant. 380ml cartridge
Cream **107077** White **107078**
15 per outer

Hodgsons seamseal CV sealant
Non-drying bedding sealant. 380ml cartridge
White **107015**
Available singly or 24 per outer

Hodgsons silfix
Silicone sealant for many uses in and around the leisure vehicle e.g. sealing around toilets, shower trays etc. 310ml cartridge
White **107066** Clear **107067**
Available singly or 25 per outer

Adhesives and glues

Evo-stik strong bond
Clear adhesive. Multi purpose 32g
107140
6 per outer

Evo-stik impact
Instant contact adhesive. Multi purpose 30g **107145**
6 per outer

Evo-stik instant
Hard plastic adhesive. Instant bond 3g **107155**
6 per outer

Araldite rapid adhesive
2x15ml tubes (2)
VC393

Araldite rapid adhesive
24ml syringe
VC394

Rolson glue gun
230v 75W. Takes 11mm ø glue sticks 100mm long. 6 per outer **107160**

Rolson glue sticks (10)
11mm ø glue sticks 100mm long. Glues most plastics, wood, fabric, paper etc
12 per outer **107161**

Super glue
20g bottle **SAS4950**
5g bottles (5) **SAS495/5**
3g tubes (5) **SAS401/5**

SAS activator
Accelerates bonding of super glues. For use on PVCU, metal, glass and plastic. 200ml **SAS325**

Loctite 401
Instant adhesive 20g bottle
VC906

Bostik super glue
Original strong bond 3g
107150
12 per outer

Super glue
3g. 2 per pack
107152
48 per outer

SAS rapid epoxy
Repair compound for fast bonding of metals, glass, most plastics and other materials 24ml **SAS450**

Workshop

Specialist Adhesives

Delamination kit
Floor fix 1.5Kg 2 part low odour epoxy adhesive is supplied with a 2.6ltr bucket for mixing, a pack of 20 (approx.) bungs and a syringe for application **107010**

Captain Tolley's Creeping Crack Cure
Multi-purpose liquid sealant that finds and fixes leaks and seals hairline cracks. Compatible with all caravan building materials. Does not dissolve polystyrene
107290
12 per outer

Geocel clear marine sealant
Permanently flexible and waterproof clear silicone rubber sealant 78g tube **107005**
6 per outer

AL-KO red sealant
Used for marking the nut position **107008**

Tapes and packaging

Stretchfilm pallet wrap
Clear 400mm x 300 metres **203034**
Black 400mm x 300 metres **203035**

Airsafe bubble wrap
1.5 metres x 100 metres
203036

Carton sealing tape
50mm x 66 metres
6 per outer
203031

Fragile sealing tape
50mm x 66 metres
6 per outer
203030

Duct tape
Multi-purpose heavy duty tape for indoor or outdoor use. 10 metres silver.
24 per outer
107316

Gaffa tape
Multi-purpose heavy duty tape for indoor or outdoor use. Silver
Available singly or 24 per outer
50 metres **107315**

Sealing tape gun
Tape dispenser
203033

Double sided tape
Non-foam type.
12mm x 50 metres **VC406**
25mm x 50 metres **VC408**

Advance AT7 (10)
Electrical insulation tape. Black. Flame retardent to BS EN6054, self extinguishing. 19mm x 20 metres **EPT7**

PVC insulation tape (10)
Electrical insulation tape. Black. Flame retardent to BS 3924 1980 Category 2. 19mm x 20 metres **EPT1**

PTFE tape (10)
12mm x 12 metres
GLU5

Double sided adhesive foam tape
Green backing. General purpose tape. Suitable for interioir and exterior use. 25mm x 10 metres
VC404

Workshop

Professional surface finishing

WOW Ask your sales contact about the useful Farecla application chart

G mop back plate

6"Advanced back plate with interface pad for use with 6" industrial applicators. 14mm thread size. **AGMPIP**

G mop lambswool pad 6"

Hook & loop allows rapid fitting and removal from backing plate. Gives a greater cut than foam. Leaves few swirl marks and polishes to a high gloss **AGMLWP**

Profile 300

Profile 300 can be used to rejuvenate or remove scratches from your caravan windows either by machine or by hand

Directions - By hand. Lightly dampen a lint-free cloth and apply 4 pea-sized amounts of Profile 300 to the cloth. Rub the cloth across the window using a straight back and forth motion starting left to right and then switching to up and down. Apply even pressure and repeat until a desired finish is achieved. Remove residue and buff with a soft dry cloth or microfiber finishing cloth.
Where there is deep ground in dirt such as roofs of the caravan a polishing machine might be required. Profile 300 in conjunction with a lambswool mop will offer a greater cut and high gloss.
Directions - By machine. Using backplate attach a lambswool pad to the polishing machine. Apply a small amount of Profile 300 to the pad and use the pad and polishing machine to spread the product before starting the machine. Then start the machine at low speed and polish the surface using even pressure. Gradually increase the machine speed to 1500rpm. Once the product is used up wipe the surface clean using a microfibre cloth Reapply product if more work is required.
1 litre bottle **PRO3001400** 6 per outer
200ml bottle **PRO300200** 12 per outer

Profile Caravan wash

Profile wash can be diluted or used as a neat product on the surface without any detriment to the surface. The wash leaves no streaks after use.

Directions - Rinse caravan thoroughly to remove excess dirt. Shake bottle well and pour 10-30ml Profile Power Wash into a bucket of warm water. Apply Power Wash with a clean sponge working from the top of the caravan downwards. Rinse thoroughly with clean water and wipe dry with a clean microfiber cloth for a streak-free, high shine finish. Can also be used neat on heavy stains without any detriment to the surface.
1 litre bottle **PPW101** 6 per outer

Profile Gelcoat restorer & wax

Profile Gelcoat Restorer & Wax is the perfect product for rejuvenating faded caravan surfaces by hand.

Directions - Lightly dampen a lint-free cloth and apply a small amount of Profile Gelcoat Restorer & Wax to the cloth. Rub the cloth across the faded caravan surface using a straight back and forth motion starting left to right and then switching to up and down. Apply even pressure and repeat until a desired finish is achieved. Remove residue and buff with a soft dry cloth or microfibre finishing cloth.
1 litre bottle **PGC501** 12 per outer

Profile Polymer wax

Profile Polymer Wax is a high gloss water resistant product with an even application. Can be applied either by hand or machine under most conditions.

Directions - Shake bottle well before use. Pour a small amount of Profile Polymer Wax onto a soft lint-free cloth (not directly onto the vehicle) and apply in a circular overlapping motion being careful to avoid contact with plastic trim. Allow to dry to a haze, then using a clean and soft lint-free or microbibre cloth, simply buff off for a beautiful high gloss water-resistant finish. Apply extra layers for maximum shine and protection.
1 litre bottle **PPW106** 6 per outer

Workshop cleaning

Hand gel red beaded
5 litres
VC505

Paper wipes
280mm x 400 meters, 2 ply blue.
VC537

Paper wipes stand
VC526

Fenwicks commercial caravan cleaner

One litre will clean up to 40 average size caravans. It will safely remove black streaks, algea, moss, fungus, road and traffic film. Safe to use on acrylic windows, aluminium, rubber, decals, mastics, sealants etc. 25 litres
098061

1Drywash commercial valeting pack

Kit contains: 2 x 1 litre 1drywash, 12 x micro fibre cloths, 1 x pressurised dispenser, 12 x latex gloves **098069**

Valeting pack refill
10 x 1 litre 1drywash
098068

Workshop

Assortment boxes

Bulk packs

'O' rings metric
404 pieces
AB100

'O' rings imperial
382 pieces
AB101

'O' rings metric
325 pieces
AB81

Heat shrink tubing
50mm lengths 172 pieces
AB103

Fastener assortment
Includes Zinc high tensile setscrews, steel nuts & flat washers
M5 440 pieces **AB163**
M6 415 pieces **AB128**
M8 220 pieces **AB129**
M10 145 pieces **AB130**

Machine screws
Body screws. Pan head
Pozi metric (zinc) 250 pieces
AB134

Nylon lock nuts metric
300 pieces
AB15

Heat shrink tubing
200mm lengths 30 per pack
AP33

Repair washers
240 pieces
AB22

Flat washers imperial
"Table 4" Heavy 530 pieces
AB109
"Table 3" Heavy 1000 pieces
AB20

Rivets aluminium
Black 200 pieces
AB112

Split pins
1000 pieces
AB32

'R' clips
75 pieces
AB88

Insulated terminals
Blue 280 pieces
AB161

Display rack
For 10 assortement boxes
ABR

Screws and miscellaneous

Self tapping screws
Counter sunk . Pozi- Zinc
200 per pack

No.6 ⅝" 16mm	**HTC6/5**
No.6 ¾" 19mm	**HTC6/6**
No.6 1" 25mm	**HTC6/8**
No.6 1½" 38mm	**HTC6/12**
No.8 ⅝" 16mm	**HTC8/5**
No.8 ¾" 19mm	**HTC8/6**
No.8 1" 25mm	**HTC8/8**
No.8 1½" 38mm	**HTC8/12**

Pan head screws
Pozi - stainless steel
200 per pack

No.6 x ½" 13mm	**HTA6/4**
No.6 x ¾" 19mm	**HTA6/6**
No.6 x 1" 25mm	**HTA6/8**
No.8 x ½" 13mm	**HTA8/4**
No.8 x ¾" 19mm	**HTA8/6**
No.8 x 1" 25mm	**HTA8/8**

Repair washers
Zinc
M6 x 19mm
i.d ¼" x o.d. ¾"
200 per pack
HRW14

Flat washers
Zinc gold "Form C" metric M8.
i.d 8.4mm o.d. 21mm.Thickness 1.6mm
500 per pack
HFW61

Split pins
500 per pack
$\frac{3}{32}$"X1½"
HSP4
250 per pack
$\frac{5}{32}$"X1$\frac{5}{8}$"
HSP12

Clevis pins
50 per pack
$\frac{3}{16}$" X $\frac{5}{8}$" **HCP1**

Flange nuts
Serrated zinc metric M8
200 per pack
HSN58

Rivets

Steel rivets
Standard flange 100 per pack
4.8 x 12mm **PRS4**
4.8 x 16.5mm **PRS5**

Peel back rivets
100 per pack
4.8 x 12mm **PR47**
4.8 x 19mm **PR48**

Avex (multigrip) rivets
500 per pack
4 x 12mm **PR3**

Aluminium rivets
Black large flange
100 per pack
3.2 x 10mm **PRB21**

Relays
Electrically operated switch that can be used to isolate the auxilliary battery from the vehicle battery.

12v 20/30A
Normally open contact
ERL7

12v 40A
Normally open contact
ERL11

Fuses and bulbs

Standard blade fuses
50 per pack
3amp **EFX3**
4amp **EFX4**
5amp **EFX5**
7.5amp **EFX7.5**
10amp **EFX10**
15amp **EFX15**
20amp **EFX20**
25amp **EFX25**
30amp **EFX30**

Blade fuses
50 per pack
1amp **EFB1**
2amp **EFB2**
30amp **EFB30**

Side & tail bulb
BA15s single contact
10 per pack
Carlex bulbs
5w **EB207**
10w **EB245**
Ring bulbs
10w **ER245**

Side & tail bulb
BA15d double contact
10 per pack
Carlex bulbs
10w **EB209**

Capless bulb
W2 x 4.6D
10 per pack
Carlex bulbs
1.2w **EB286**

Stop or flasher bulb
BA15s single contact
10 per pack
Carlex bulbs
21w **EB382**

Stop or flasher bulb
BAu15s single contact
Amber
10 per pack
Carlex bulbs
21w **EB581**

Stop/tail & daylight running bulb
BAY15d double contact
10 per pack
Ring bulbs
21/5w **ER380**

Cable connectors

Yellow fits 4 to 6mm² ø cable - **Blue** fits 1.5 to 2mm² ø cable - **Red** fits 0.5 to 1.5mm² ø cable

Push-on female
100 per pack
Blue 6.3mm **ET7**
Yellow 9.5mm **ET12**

Bullets
100 per pack
Blue 5mm **ET16**

Heat shrink butt connectors
Adhesive lined
Blue 5mm 25 per pack   **ET92**

Scotchlok connectors
3M no. 560
100 per pack **ESL2**

Insulated female
100 per pack
Red 6.3mm   **ET9**
Blue 6.3mm   **ET10**

Receptacle socket
100 per pack
Blue 5mm **ET19**

Butt connector
100 per pack
Red 3.3mm **ET33**
Blue 4.0mm **ET34**
Yellow 5.5mm **ET35**

Copper tube terminals
10 per pack
35mm x 8mm **ET73**
35mm x 10mm **ET74**

Push-on male
100 per pack
Red 6.3mm **ET36**
Blue 6.3mm **ET37**
Yellow 6.3mm **ET38**

Ring terminals
100 per pack
Blue 6.4mm **ET26**
Yellow 8.4mm **ET30**
Yellow 10.5mm **ET32**

Terminal blocks
12 way 10 per pack
5amp **ETB5**
15amp **ETB15**
30amp **ETB30**

Advance AT7 (10)
See p160 for spec
19mm x 20 metres **EPT7**

PVC insulation tape (10)
See p160 for spec
19mm x 20 metres **EPT1**

Tools

Hose clip driver
175mm shaft, 7mm nut spanner **TL923**

Trimming knife
Metal bodied, heavy duty with snap-off 18mm blade **TL675**

Trimming knife blades only
Snap-off 18mm for TL675. 10 blades per pack, 10 packs per outer **TL666**

Blade dispenser
With 100 heavy duty blades **TL658**

Crimping pliers
Heavy duty **TL934**

Teng Torque wrenches ½" drive
- For both tightening and final checking of torque
- Reversible with lever (right hand action for torque checking only)
- Angular gauge for after tightening
- Graduated in Nm and lbs/ft
- Lockable setting
- Accuracy +/- 4%
- Degree scale for after tightening of cylinder heads
- Satin finish with rubber handle

Range 40-200 Nm, 30-150ft.lb. Length 465mm **TG1281**
Range 70-350 Nm, 50-250ft.lb. Length 632mm **TG1282**

Tubeless valve
Type TR418. Fits 11.5mm hole. Length 61.5mm. Complete with caps. 25 per pack **TY127**

File set
Each with detachable ABS handle. Second cut BS498. 4 pieces in wallet - 2 x Hand 8", 1 x Half-round 8", 1 x Round 8" **TL766**

Emery roll
Blue twill. 50mm width 80 grit. 50 metre roll **WER30**

Jobber twist drill bits

Sizes up to 10mm 10 per pack

Size	Code	Size	Code
1mm	**DRM1**	5mm	**DRM5**
1.5mm	**DRM1.5**	5.5mm	**DRM5.5**
2mm	**DRM2**	6mm	**DRM6**
2.5mm	**DRM2.5**	6.5mm	**DRM6.5**
3mm	**DRM3**	7mm	**DRM7**
3.2mm	**DRM3.2**	7.5mm	**DRM7.5**
3.3mm	**DRM3.3**	8mm	**DRM8**
3.5mm	**DRM3.5**	8.5mm	**DRM8.5**
4mm	**DRM4**	9mm	**DRM9**
4.5mm	**DRM4.5**	9.5mm	**DRM9.5**
4.8mm	**DRM4.8**	10mm	**DRM10**

Sizes 10.5mm+ 5 per pack

Size	Code
10.5mm	**DRM10.5**
11mm	**DRM11**
11.5mm	**DRM11.5**
12mm	**DRM12**
12.5mm	**DRM12.5**
13mm	**DRM13**

HSS "sprint" DIN 338

Torque wrench ½" drive
- Heat treated steel ratchet head.
- Fully hardened and tempered.
- Chrome plated for corrosion resistance.
- Micrometer type torque range adjustment with flip reverse ratchet mechanism.

Range 27-200 Nm, 20-150ft.lb. Length 465mm
Available singly or 10 per outer **105535**

Clips and ties

Hellermann cable ties
Black 100 per pack T30R
150mm x 3.5mm **ECT35**
100mm x 2.5mm **ECT81**

Eurolok cable ties
Silver-grey 100 per pack
295 x 4.8mm **ECTG53**
370 x 4.8mm **ECTG57**

Cable tie base
Self adhesive with 2 screw holes 50 per pack
4.8mm **EAC4**

P clips
4.8mm 100 per pack **EAC405**
6.0mm 100 per pack **EAC406**
9.0mm 100 per pack **EAC409**
12.0mm 100 per pack **EAC412**
19.1mm 50 per pack **EAC419**

'O'-clips
Double ear 25 per pack
11–13mm **OC3**
13–15mm **OC4**
15–18mm **OC5**

Cable clips
Self adhesive 50 per pack
8mm **EAC2**
14mm **EAC3**

Tools

3 function pocket tool
Handy pocket tool that contains two double ended 45mm screwdriver bits (slot 3, 5, PZ1, PZ2). Item is flat on one side and has a built in spirit level. Complete with magnetic bit holder, LED light and pocket clip. 24 per display outer **105520**

10" adjustable wrench
Drop forged. Heat treated steel. Fully polished jaw faces. Rubber dipped comfort grip handle.
6 per display outer **105533**

Grommet assortment
For use in replacing worn or broken grommets in leaky taps, hoses and more. Black PVC construction. 140 assorted pieces. Includes: 30 x 6.4mm, 30 x 8.0mm, 30 x 9.5mm, 20 x 11.0mm, 20 x 12.5mm, 4 x 15.9mm, 3 x 22.2mm, 3 x 25.4mm. 6 per outer **105564**

Mini trifold tool kit (26 pieces)
Contents: 10 x 25mm bit assortment, magnetic tip screwdriver bit handle, mini long nose pliers, mini side cutting pliers, tweezers, 4 x ¼" Dr sockets, 75mm extension bar, 6 x precision screwdrivers, and hard case. Available singly or 40 per outer **105573**

Screwdriver set (4 pieces)
Manufactured from carbon steel, with plastic handles. 1 x 75mm slot 5, 1 x 38mm slot 6, 1 x 75mm crosspoint PH1, and 1 x 38mm crosspoint PH2. 20 per display outer **105510**

LED precision screwdriver
Aluminium screwdriver handle with LED straw light, 1500 MCD with pocket clip. Contains 6 x 25mm screwdriver bits (slot 1.5, 2, 3, crosspoint PH1, PH00, PH0). 4 x LR41 cell batteries supplied. 8 per outer **105514**

Combination spanner set (5 pieces)
Drop forged, heat treated, and chrome plated (8, 10, 12 ,13, 17mm) Supplied on plastic storage rack. 12 per display outer **105560**

Tape measure with rubber cover
Automatic blade lock, push button retrieval, and belt clip. 12 per outer
5m x 19mm   **105539**
7.5m x 25mm   **105540**

Stubby screwdriver set (38 pieces)
Consists of stubby ratchet screwdriver. Sizes include Star T10, T15, T20, T25, T27, T30, T40. Square 1, 2, 3. PZ0, PZ1, PZ2 x 2pcs, PZ3. PH0, PH2 x 2pcs, PH3 Hex H2, 3, 4, 5, 6, 1/8", 5/32", 3/16", 7/32", 1/4" Slot 3, 4, 5, 6, 7mm. 6 per display outer **105516**

Cushion handle screwdriver set (2 pieces)
Consists of: 1 x 100mm crosspoint PH2 and 1 x 100mm slotted 6. Manufactured with Chrome Vanadium shaft and soft cusion grip. 10 per display outer **105517**

Screwdriver tool kit (15 pieces)
Consists of a 2 in 1 screwdriver handle with box, 1 x spirit level, 5 x 25mm bits: PH1, PH2, SL4, SL5 and SL6, 1 x 1m tape measure, 1 x adaptor and 4 x drive socket 7, 8, 9 and 10mm. 8 per display unit **105571**

Safety utility knife
Spring activated blade that automatically returns to case after use. 12 per outer **105545**

Fill no spill funnel
Simply clip on necks of most commonly used bottles for simple pouring of liquid without spillage. 12 per display unit **105590**

Workshop

Tools and Accessories

9 function multi tool
Manufactured from stainless steel, with rubber inserts on grip. Nine functions include: knife, saw, nail file, bottle opener, hammer head, combination pliers, wire stripper, slotted screwdriver, crosspoint screwdriver. Complete with canvas type carry pouch. 6 per display unit **105523**

Mini multi tool set
Contains: Mini multi tool - 6 functions include: knife, bottle opener, saw, cross point screwdriver, pliers, and belt clip carabiner. Mini multi knife - 10 functions include: can opener, knife, scissors, bottle opener, slotted screwdriver, crosspoint screwdriver, corkscrew, nail file/cleaner, and supplied with key ring facility. 7 per display unit **105521**

9 in 1 Multi tool with axe
Manufactured from stainless steel, with wooden inserts. Nine functions include hammer, nut holder sizes 16 & 12mm, axe, cross point screwdriver, mini saw, file, ruler, and knife. Folded size 165mm, complete with canvas type pouch. 5 per display unit **105524**

Multi function pocket knife
Contains: can opener, saw, scaler, hook, scissors, slotted and crosspoint screwdriver, bottle opener, corkscrew, needle, nail file, bradawl, knife, and canvas type pouch. 6 per display unit **105548**

Stoning hammer 1Kg
Fibreglass shaft and rubber handle. 6 per outer **105505**

Mini folding star driver
With LED & D-Ring. T8, T9, T10, T15, 1 LED torch (11000-13000MCD), supplied with 4 x AG1 batteries. Overall size folded 50 x 28 x 17mm **105509**

Hex key set (10 pieces)
Chemically blackened.
Sizes 1.5, 2, 2.5, 3, 4, 5, 5.5, 6, 8, and 10.0mm. Available singly or 10 per outer **105550**

Stubby claw hammer
Extra strong high grade carbon steel. Soft rubber grip. Magnetized nail holder. Weight 8oz. 12 per display unit **105501**

Box joint pliers
Manufactured from drop forged carbon steel. Hardened and tempered. Insulated grips, with seven position positive locking head. Length 250mm. 6 per display outer **105529**

8" combination plier
Drop forged. Fully polished heads. Double dipped cushion handles. Length 200mm. 10 per display outer **105527**

Side cutting pliers
Drop forged. Fully polished heads. Double dipped cushion handles. Length: 180mm. 20 per outer **105531**

7" eyelet plier set
Designed to punch and secure eyelets into many materials including sheeting, tarpaulins, and cloth. Complete with 100pc x 7mm eyelets. Length 190mm. 10 per display outer **105502**

3 LED magnetic pick up tool
Easily retrieves small objects from confined areas. With 3 bright LED's to help retrieve metallic objects. Adjustable length extends from 170 to 545mm. Maximum weight capacity 2.27kg. Supplied with 3 x LR44 button cell batteries. 12 per outer **105588**

3.6kg magnetic pick up tool with LED
Adjustable length extends to over 700mm. Maximum weight capacity 3.6kg. Simply twist magnetic end to turn on/off LED. 12 per outer **105584**

W4 fixings range

'Pack-it' stand complete with 10 of all 24 items below Part no. **103470**
All supplied 10 packs per outer

Self-Tapping Countersunk (5)

Size		Stainless Steel
½"	No.4	13 x 2.9mm	**103432**
½"	No.6	13 x 3.5mm	**103433**
¾"	No.6	19 x 3.5mm	**103434**
¾"	No.8	19 x 4.2mm	**103435**
¾"	No.10	19 x 4.8mm	**103444**
1"	No.6	25 x 3.5mm	**103436**
1"	No.8	25 x 4.2mm	**103437**
1"	No.10	25 x 4.8mm	**103438**

WOW All W4 pack-it items can be ordered loose at a preferential rate. Please speak to your sales contact for details.

Self-Tapping Pan Head (5)

Size		Stainless Steel
½"	No.4	13 x 2.9mm	**103418**
½"	No.6	13 x 3.5mm	**103419**
½"	No.8	13 x 4.2mm	**103439**
¾"	No.6	19 x 3.5mm	**103420**
¾"	No.8	19 x 4.2mm	**103421**
¾"	No.10	19 x 4.8mm	**103441**
1"	No.6	25 x 3.5mm	**103422**
1"	No.8	25 x 4.2mm	**103423**
1"	No.10	25 x 4.8mm	**103424**

Polytop Pins (10)

¾" (20mm) plated	**103427**
¾" (20mm) plated bulk (500)	**013427B**
1" (25mm) plated	**103428**
1" (25mm) plated bulk (500)	**103428B**
1" (25mm) s/steel	**103416**

Peel Rivet (5)
³/₁₆" X ³/₁₆". 4.8 x 30mm
103446

Screw Covers (5)
Plastic. To fit screw size 6 to 8, 4.2mm, Beige **103447**

Cavity fixer rubber (2)
103429

Cavity fixer metal (2)
103430

Catches, hinges and fasteners

WOW All packaged with Grove logo
• 10 packs per outer

Nylon door retainer
104002

Viva door retainer
104004

Plastic door retainer
104011

External catch
104790

Roller catch
Brown **104106**
White **104107**

Turn button, spacer & striker
Beige **104030**
Ivory **104033**

Plastic turnbuckle
104037

Metal turnbuckle
104048

Stable door catch beige
104015

Double roller catch (2)
104108

Metal cupboard hinge
104200

Metal overhead stay
104202

Cupboard stay
150mm **104301**

Kitchen flap support bracket 104323

Table storage bracket (2)
104187

Stable door bolt
104176

Flush hinge (2)
Bronze 2" (50mm)
104220

Plastic flap hinge (2)
104209

Cranked flush hinge (2)
50mm
104222

Sink top clip
051239

Anti rattle fastener (2)
104019

Workshop

Catches and water
'Pack-it' stand complete with all 48 items below (except *) Part no. **104849**
All supplied 10 packs per outer

W4

Nylon door retainer
104801

Plastic door retainer
104802

Veneta door retainer
104803

Viva door retainer
104848

Extended Viva door retainer
104847

Magnetic catch
104823

Magnetic catch heavy duty
104824

Double roller catch (2)
Brown
104817

Rocker catch
White
104818

Panco catch
White
104819

Roller catch
Brown
104821

Mini latch
104822

Plastic turnbuckle
104810

Metal turnbuckle
104811

Sliding door gliders
(tombstone)
104835

Plastic hinge (2)
Brown 1¾" (45mm)
104825

Flush hinge (2)
2" Bronze 50mm
104826
1½" Brass 38mm
104844

Cranked hinge (2)
2" Bronze 50mm **104827**

Push-in vent (2)
Beige **104815**

Hexagonal vent (2)
Beige **104816**

Cupboard stay
150mm **104846**

Sink top retainer
104812

Universal tap connector
104845

Pipe clip (5)
¼" (6mm)   **104828**
⅝" (16mm) **104829**
¾" (19mm) **104830**
1" (25mm)   **104831**
1¼" (31mm) **104809**

Hose clip (2)
000/M00 (8-16mm) **104832**
00 (12-22mm) **104833**
0X (16-27mm) **104834**
1X (25-45mm) **104836**

Gas bottle locker catch
plus padlock
104808

Target leveller
Adhesive **007297**
Magnetic **007298 ***

Hose connector Y
½" (12mm)   **104839**
¾" (19mm)   **104842**
28.5mm   **051139 ***

Hose connector straight
½" (12mm) **104838**
¾" (19mm) **104841**

Hose connector T
½" (12mm) **104840**
¾" (19mm) **104843**

Combination padlock
104813

Air bed plugs
109480

Hose sealing sleeve
23.5mm **104806**
28.5mm **104807**

Hose connector elbow
½" (12mm) **104805**

Hose connector reducer
⅜" x ½" (10 x 12mm)
104837

(W4) Door retainers

Lever release
Black **104797**
Grey **104796**
White **104795**

Quick release barrel
Black **104798**
Grey **104798G**

W4 metal barrel
To fit door thickness 27-31.8mm
104799

W4 plastic barrel
To fit door thickness 27-31.8mm
104800

Catches and fittings 2

'Pack-it' stand complete with 10 of all 24 items below Part no. **104898**
All supplied 10 packs per outer

(W4)

Double roller catch
Metal **104857**

Pegaline catch
104856

Decmo catch
104860

Table support catch
104855

Lock cover (2)
104854

Flush hinge
Brass 2" (50mm)
104862

Cranked flush hinge (2)
Brass 2" (50mm)
104863

Flush hinge with finials (2)
Brass 2" (50mm)
104864

Flush hinge with finials (2)
Bronze 2" (50mm)
104865

Nylon hinge (2)
2" (50mm)
104868

Concealed hinge (2)
12mm **104881**

Barrel hinge (2)
104867

Metal cupboard stay
140mm **104853**

Locker stay (1)
130mm **104861**

Wardrobe rail support end (2)
5/8" (16mm)
104850

Turnbuckle set
104870

Turnbuckle spacer
104869

Single turnbutton (2)
104852

Brass bolt
2" (50mm)
104872

Brass necked bolt
2" (50mm)
104873

FIAMMA NEW
Door holder Grey
104014

Identitags (4)
001135

Cupboard door stops (12)
104871

Suction cup and hook
2 per pack **104859**

Cord locks (2)
109479

Workshop

Push Locks

Push lock Single
With one side opening.
Cupboard catch opens
from outside only
White **103500**
Brown **103502**
Matt Nickel **103504**

Mini push lock single
With one side opening.
Cupboard catch opens from
outside only
White **103522**
Brown **103524**
Matt Nickel **103526**

Push lock double
With dual side opening.
Toilet door catch opens
from both sides
White **103512**
Brown **103514**

Push lock with rod
3 point locking. For long cupboards, use single side
opening. For toilet doors, use dual side opening.
Includes fittings. Rod length 2m

White	Single Sided	**103506**
White	Double sided	**103518**
Brown	Single Sided	**103508**
Brown	Double sided	**103520**
Matt Nickel	Single sided	**103510**

Button and rose
Button 23mm x H 19mm
Rose 38mm   x H 7.5mm
Chrome **103528**
Brown **103530**
Brass **103532**
Matt Nickel **103534**

Mini button and rose
Button 16mm x H 16mm
Rose 24.5mm   x H 7mm
Matt Nickel **103536**
Brown **103538**

REMIS Blind and rooflight spares

Remis clip grey
Closing clip for
Remismart
105200

Remis clip grey
Closing clip for
Remistar
rooflight
105222

Remis end cap
Left **105202**
Right **105204**

Remis end cap covers
105206

Remis spring mechanism
105216

Type 1 Type 2

Remis insert type 1
105210

Remis insert type 2
105212

Remis additional spare parts
105220

Remis repair kit
105214

Remis mechanism end supports
105218

Remis mechanism (2)
105208

SEITZ Window blind spares

Retaining knob
105224

Long handle
105226

Blind lock long
105232

Blind lock
105254

Retaining hook
105252

Guides
Left and Right
105234

End cap cover
Left **105228**
Right **105230**

Rail end
Left **105248**
Right **105250**
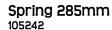
End piece
105240

Clip beige
105244

Mechanism (end)
105236

Spring 285mm
105242

Spring 295mm
105246

Spring 360mm
105238

Window fittings and accessories

POLYPLASTIC ACRYLIC SOLUTIONS

All polyplastic window fittings are available in either a 'standard' screw-on fitting or the more recent variant of the slide-on 'Polyfix' design.

The slide-on 'Polyfix' design are easily recognisable by the deep groove moulded into the back of the window fitting. It is this that slides over the adaptor fitted to the window.

Moulded groove

How to measure

Stay lengths are found by measuring between points A and B as shown here.

A   B

Blister packed

All Polyplastic window stays are sold blister packed in pairs unless otherwise stated.

Screw on fitting
Supplied in pairs with all fittings unless otherwise stated

Tube stays with lever lock

End detail

Size	Polyplastic no.	Grove no.
200mm	9.00.152.00.00.	**105300**
300mm	9.00.154.00.00.	**105303**

Tube stays with perma-fix end

End detail

*Right hand stay only no fittings

Size	Polyplastic no.	Grove no.
140mm	9.00.751.00.00.	**105310**

Auto stays with lever lock

End detail

Size	Polyplastic no.	Grove no.
230mm	9.00.162.00.00.	**105305**
280mm	9.00.164.00.00.	**105308**

Auto stays with perma-fix end

End detail

Size	Polyplastic no.	Grove no.
210mm	9.00.766.00.00.	**105312**
300mm	9.00.768.00.00.	**105315**

Lever lock catch

BEST SELLER

Item	Polyplastic no.	Grove no.
Catch complete	9.00.451.90.	**105322**

Polyfix slide on fitting
Supplied in pairs of stays only - no fittings

Tube stays with lever lock

End detail

Size	Polyplastic no.	Grove no.
200mm	9.05.152.00.00.	**105350**
300mm	9.05.154.00.00.	**105353**

Tube stays with perma-fix end

*Right hand stay only

End detail

Size	Polyplastic no.	Grove no.
140mm	9.05.751.00.00.	**105360**

Auto stays with lever lock

End detail

Size	Polyplastic no.	Grove no.
230mm	9.05.162.00.00.	**105355**

Auto stays with perma-fix end

End detail

Size	Polyplastic no.	Grove no.
200mm	9.05.766.00.00.	**105362**

Lever lock catch

Item	Polyplastic no.	Grove no.
Catch only	9.05.451.00.	**105372**

Other window accessories

200 series toggle catch
Polyplastic no.	Grove no.
9.00.440.90.	**105320**

Supplied as packed singles with all fittings

Lock plate (2)
Item	Polyplastic no.	Grove no.
Large	9.00.715.00.00.	**105326**
Small		**105324**

Pop-out window stay
Polyplastic no.	Grove no.
9.00.715.00.00.	**105318**

Supplied as packed singles with all fittings

End caps Polyplastic (2)
Loose, black
105398

End cap cover
Loose, brown
105396

Curtain track and fittings

Furniglyde
Track (2.5m)	5 lengths per outer	105011
Gliders (20)	10 packs per outer	105033
Button hooks (20)	10 packs per outer	105022
End stops (2)	10 packs per outer	105044
Curtain hooks (25)	20 packs per outer	105055

Nylonglyde
Track (3m)	5 lengths per outer	105067
Gliders (10)	20 packs per outer	105068
Curtain hooks (25)	20 packs per outer	105055
End stops (2)	10 packs per outer	105080
Brackets (5)	10 packs per outer	105069
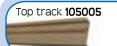
Top track 105005

Bottom track 105006

Top fix 105071

Face fix 105070

Visa curtain system
Top track (2m)	5 lengths per outer	105005
Bottom track (2m)	5 lengths per outer	105006
Pop-it tape	25m roll	105009
Pop-it tape	200m	105010
End stops (2)	20 packs per outer	105007
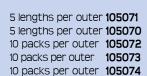
Silent gliss
Top fix Alu track (2m)	5 lengths per outer	105071
Face fix Alu track (2m)	5 lengths per outer	105070
Gliders (25)	10 packs per outer	105072
Hooks (25)	10 packs per outer	105073
End stops (2)	10 packs per outer	105074

Awning rail

Aluminium awning rail
2.12 metre lengths. 4mm opening. 9mm internal diameter, 12mm external. 10 lengths per outer
105099

Plastic awning rail
Pre-drilled 2.5 metre lengths 10 lengths per outer
105088

Fiamma rail
1 piece 3 metre length
108313E
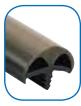
Panel Trims

Panel trim 15mm
With single lip. Supplied in 10m lengths
Brown 105184
Grey 105186

Sealing panel trim 15mm
With sealing rubber. Supplied in 10m lengths
Brown 105188
Grey 105190

Door sealing panel trim 15mm
With sealing bubble for doors. Supplied in 10m lengths
Brown 105192
Grey 105194

Corner Trim 16mm
2.2m lengths
Brown 105196
Grey 105198

Table strip
Two part table hinge length 600mm
105167

Window trim
White plastic supplied in 10m rolls. Please note that the trim is measured by the size of the wood that the trim fits over and not the size of the trim.
30mm - 1⅕"		105130
35mm - 1⅖"		105135
39mm - 1½"		105139
45mm - 1¾"		105145

Battery box seal
Supplied in 2m lengths. Comeplete with mastic.
105170

Steps

Single step
Rigid metal based step light in weight but sturdy construction.
H260mm x W395mm x Overall depth 415mm.
Capacity 150kg maximum total load.
Available singly or 10 per outer **106198**

Double step
Rigid metal based step light in weight but sturdy construction.
H350mm x W440mm x Overall depth 760mm.
Capacity 150kg maximum total load.
Available singly or 5 per outer **106211**

Folding step stool
Stool is designed to fold flat for easy carrying and storage, with a capacity up to 200lbs, also very sturdy and robust. 20 per outer
106220

Flat packed double step
Space saving double step, folds flat for easy storage when not in use. 12 connection points (no tools required) for extremely sturdy performance.
H350mm x W440mm Overall depth 760mm.
Capacity 150kg maximum total load.
Available singly or 5 per outer **106219**

FIAMMA Steps

Fiamma magnum step
Oversized and reinforced step. HxWxD 24 x 58 x 40cm. Top surface - 46x28cm. Approved to hold 200kg. Colour platinum.
Available singly or 10 per outer
106201P

Fiamma step grey
The classic step for caravans and motor homes, made of UV-resistant HD Polythylene for more stability and strength. Non skid surafce.
106201G

Steps & Legs

FIAMMA Step accessories

Fiamma clean step
Doormat suitable on electric or manual steps of your vehicle. Keeps clean, leaving out sand and mud. Supplied with springs, made of durable plastic material. Can be adapted to step sizes: Min 38x40cm to Max 45x40cm by means of the holes.
Green **106213**
Black **106214**

Fiamma step mat magnum
Made of soft and flexible anti-skid UV resistant rubber.
Dimensions 45 x 27cm
106205

Fiamma LED step light 12v
Low consumption lighting system for the entrance of the motor home, to increase safety of the steps and step wells. Made from anodized aluminium, it can be shortened from 50 to 23 cm
106204

FIAMMA Table leg system

106001

106036

106038

106024

106039

106002

Fiamma table leg system
The 70cm table leg is made from sturdy anodised aluminium – the leg can be cut to reduce height. It is supplied with two plastic caps. The above floor and recessed bases are also aluminium and supplied with self-threading fixing screws. There is also a reinforced and more stable tripod base for outside use.

Table leg 70cm aluminium	**106001**
Above floor base aluminium	**106024**
Recessed base aluminium	**106036**
Cap for recessed base	**106038**
Tripod base brown	**106039**
Table leg adaptor tube pro	**106002**

Table legs

Free standing table legs
Folding table leg, powder coated steel 660mm high. Square section. Available singly or 5 per outer
Silver sand **106091**
Brown **106092**

Folding table leg
Tubular steel leg 26".
Available singly or 5 per outer
106099

Single table leg
27" but can be cut to size required. Available singly or 5 per outer
106115

Island table leg system

Island table leg
26" stainless steel
106004
28" chrome plated
106014

Island leg clip
106093

Recess base
Silver **106037**

Above floor base
Silver **106025**

FIAMMA Ladders

WOW Non-skid steps

Sturdy and lightweight high quality exterior ladders. 30mm diameter and 2mm thick tubes in anodized aluminium. Inside width: 24cm. Total step width: 31cm. Ladders Deluxe 8 and 5D can be folded up while travelling. Ladder DJ is supplied with fixing bars for easy and quick installation on the rear door. It can be combined with Carry-Bike DJ. It can be installed on the following vehicles Fiat Ducato, Citroen Jumper, Peugeot Boxer and Ford Transit with double rear doors after 2006. Deluxe ladders 4B and 5B have a 15° inclination for the the inside of luton overcab models of motorcaravan or caravans with bunks. Supplied with nylon hooks to hold in position.
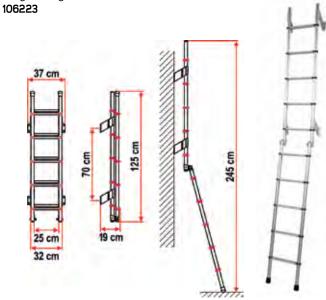
Deluxe 4B ladder
High quality aluminium ladder with 4 steps for mansards and sleeping berths.
Weight 2.4kg.
106223

Deluxe 5B ladder
High quality aluminium ladder with 5 steps for mansards and sleeping berths.
Weight 2.6kg.
106224

Deluxe 5D ladder
Anodized aluminium ladder with 10 steps.
It can be folded up while travelling. Weight 4.9kg.
106225
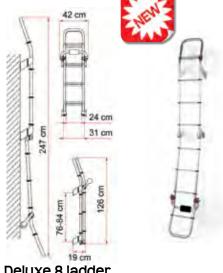
Steps & Legs

FIAMMA Ladder
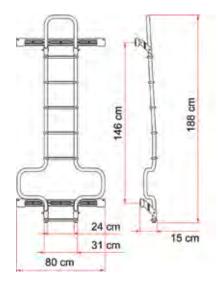
Deluxe 6 ladder
Anodized aluminium ladder with 6 steps
Weight 3.3kg.
106226

Deluxe 8 ladder
Anodized aluminium ladder with 8 steps.
It can be folded up while travelling. Weight 5.5kg.
106227
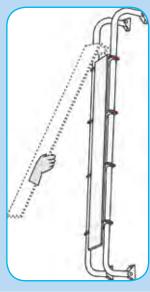
Deluxe DJ ladder
Anodized aluminium ladder with 6 steps.
Weight 6.5kg.
106228

FIAMMA Safe ladder

Double Step

Single Step

Sturdy anti-theft safety plate for your motorcarvan ladder. Suitable for single and double steps. Delivered as standard with locks and key. Dimensions 23 x 78cm. Weight 1.3kg
106229

Rafters and Support Poles

Caravanstore Rafter
Anodised aluminium with 30mm diameter Adjustable length: 142-265 cm. Suitable for extensions up to 250cm and for length up to 550 cm **108221**

F45 Rafter
Anodised aluminium. Adjustable length: 142-265 cm. Suitable for extensions up to 250cm and for length up to 550 cm **108262**

F45 Rafter Pro curved
The Rafter Pro is made of two sturdy anodized aluminium telescopic bars. Ideal for awnings with extension up to 250cm, it is adjustable in length from 144 to 265cm. Limit usage at high temperatures as it may affect the fabric tension. **108261**

Magicrafter Pro
Anodised aluminium. Adjustable length: 350 to 450 cm awnings. Comes complete with 2 special brackets to fix the knuckles of the arms in order to keep the fabric in tension. Limit usage at high temperatures as it may affect the fabric tension. **108259**

Magicrafter
It is easily installed by hooking the ends onto the awning arms, while keeping them tight to avoid bending. For awnings 250cm to 400cm. Limit usage at high temperatures as it may affect the fabric tension. **108259A**

Caravanstore Support Leg
Reinforced legs developed to be fixed to the front roller of the Caravanstore to increase resistance and solidity of the structure. Standard delivered with Caravanstores from 440cm and with Caravanstore Zips from 360cm **108264C**

Door Pole
Vertical telescopic pole in anodized aluminium for the front panel allowing increased stability when the door is kept open. Standard delivered with Privacy Room and Zip from 450cm. Optional for Privacy Room Light, Privacy Room CS light and Caravanstore Zip. **108264D**

Kit Poles Light
Vertical support pole in anodized aluminium to increase stability of the Privacy Room at the vehicle wall. Optional for Privacy Room Light and Privacy Room CS light. **108264E**

Kit Magic Privacy
Anodised aluminium. Provides increased stability for the privacy room. Comprises of one (or more) Magicrafter and Door pole, allowing the front or side panel to have increase rigidity.
Front Small 260 - 360cm and 450 cm **108264**
Front Medium 400/410cm and 440 cm **108264A**
Front Large 500cm and 550 cm **108264B**
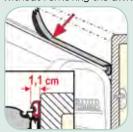
Rubber seals

Rain guard

Convenient rubber guard to seal the space between the awning and the vehicle wall to prevent water from infiltrating. Can be installed without removing the awning.

Rain guard S

For awnings installed with standard AS120 brackets on flat walls. Fits gaps up to 11mm. Priced by the metre sold in 5m lengths **108282**

Rain guard M

For awnings mounted with adaptor spaced out from the wall up to 4cm or on curved walls. Priced by the metre sold in 5m lengths **108281**

Rain guard L

For awnings mounted with adaptor spaced out from the wall up to 9cm or on curved walls. Priced by the metre sold in 5m lengths **108280**

Rain guard Lower

For F45s with suspended installation spaced from the wall. Installation in the special guide of the case. Priced by the metre sold in 5m lengths **108279A**

Kit Rain guard California

For awnings F45 S and F35 Pro installed on VW California. 200cm long **108279C**

Kit Rain guard F65

For F65 awnings. Covers the whole space between the roof and the awning. 450cm long **108279B**

Rain Caps

A pair of seals to prevent water infiltration on the corners of the Privacy Room.
F45 S **108279D**
F45 L **108279E**

Fiamma Drip stop white

Prevents black streaks from forming on the side of the vehicle. Made from a wide based polyvinyl. Superior quality adhesive and aluminium reinforced strips guarantee long life and hold over time
75cm **108277**
300cm **108278**
1000cm **108278A**

Fiamma awning accessories

Mega bag

Strong bag in lightweight material. Comes with Zip, Privacy Room and Caravanstore Zip. Dimensions 140 x 27 x 40cm **108308A**

Mega bag light

Comes with Privacy Room light and Privacy Room CS light
Dimensions 140 x 25 x 25cm **108308**

Awning hangers kit

6 hooks to insert in the lead bar profile to hang light objects **109503**

Repair kit plus

This kit makes DIY repairs so easy with its 3 transparent PVC strips. 8 x 15cm each **108271**

Wall brackets

Aluminium wall mounting brackets for support legs **108265**

Fiammastore plate

Ideal for fixing the front legs to the ground, in order to increase the resistance in case of strong wind and to protect the legs. Set of 2 plates made with extra strong plastic, supplied with 8 pegs. Dimensions: 20cm x 20cm **108226**

Awning pegs kit

Range of screw pegs ideal for awnings, enclosures and mats. Made from UV resistant plastic. Kit includes drill chuck key, 8 x 20cm and 8 x 14cm screw pegs. 8 x hooks, 2 awning plates and carry bag **108309**

Fiamma awning accessories

Tie down kit S

Strap kit allowing a solid anchoring of the awning to the ground. Fits into the awning guide or the side clip of the Privacy Room. Includes: 2 adjustable black straps (3m), 2 stakes with 2 tension springs and 2 front hooks
Black **109502** Yellow **109502A**
Black Caravanstore **109502B**
The caravanstore version fits into the leg of a Caravanstore or F35 awning

Fiamma tie down kit

To secure awnings in light winds. 11m of adjustable band, 2 stakes and 1 tension spring. Available in Black or Yellow strap for extra visibility. Will fit awning up to 6 metres in length. Available singly or 10 per outer
Yellow strap **109501**
Black strap **109500**

Spoiler S

Provides protection against damage and noise by reducing wind resistance and improving the aesthetics of the vehicle. Made of ABS PLUS with coextruded UV protection. Can be fitted on either side and to all brands of awning.
108310

Crank Handles

Crank handle in light aluminium, available in 3 sizes

16 cm

123 cm

min 154 cm - max 240 cm

Short
Ideal for minivans.
Comes with F45 S 190
108231K

Standard
Ideal for motorhomes. Easy to shorten.
Comes with F45 S up to 450
108231L

Telescopic
Ideal for high motorhomes and roof awnings.
Comes with F45 L and all F 65s
108231M

End stops
Prevents the Caravanstore moving in transit
108222

Rubber foot
For the end of the Caravanstore leg
108227

Plastic leg pins
108224

Fiamma rope kit
108223

12 V Motor Kit

Fiamma offers an optional 12V motor kit that can be fitted even after installation. The motor kit also allows manual opening and closing in override mode. The standard model increases the overall length by about 13cm; while the integrated Motor Kit for the F65 does not increase the overall length. Control system delivered as standard.

Standard

F45 S Polar White	**108275A/PW**
F45 S Titanium	**108275A/T**
F45 L Polar White	**108275B/PW**
F45 L Titanium	**108275B/T**
F65 S Polar White	**108321/A/PW**
F65 S Titanium	**108321/A/T**
F65 L Polar White	**108321/D/PW**
F65 L Titanium	**108321/D/T**
F65 S Integrated	**108321/C/I**

Automotive & Motorhome

CARAVANSTORE FIAMMA

Blue Ocean

Deluxe Grey

BEST SELLER

1 Open the bag to slide easily into the existing awning rail!

2 Position the canopy!

3 Roll out and raise!

4 Pull out leg and roof bar from each side!

5 Position telescopic leg and roof bar on each side!

SOFT BOX   LEGS IN   DOUBLE GUIDE

WOW Privacy rooms and blockers held in stock - See P.186
For accessories - See P.177-179

The easy to use, sturdy and lightweight bag awning with manual operation. The only awning for caravans and minivans with tubular rewind for wrinkle-free fabric. The Fiamma Caravanstore is easy to use and install: it takes only seconds to roll it out completely. The legs are inside the rollertube, easy to take out and install as they are hinged and telescopic, so they cannot fall down or be lost. The roller can be rolled-up either way. Thanks to its patented wide roller the Caravanstore is easy to unroll and roll up, and above all the fabric is wrinkle-free!

open   close

	Awning length A	Canopy length B	Canopy Extension C	Weight kg	Deluxe Grey	Blue Ocean
Caravanstore 190	196 cm	162 cm	180 cm	5.4	108201/DG	108202/BO
Caravanstore 225	236 cm	202cm	225 cm	7.1	108203/DG	108204/BO
Caravanstore 255	266 cm	232 cm	225 cm	7.6	108205/DG	108206/BO
Caravanstore 280	288 cm	254 cm	225 cm	7.8	108207/DG	108208/BO
Caravanstore 310	318 cm	284 cm	225 cm	8.3	108209/DG	108210/BO
Caravanstore 360	369 cm	334 cm	225 cm	9.5	108211/DG	108212/BO
Caravanstore 410*	419 cm	384 cm	225 cm	10.1	108213/DG	108214/BO
Caravanstore 440**	449 cm	414 cm	225 cm	10.7	108215/DG	108216/BO

*Caravanstore 410 comes with one caravanstore centre rafter included.
**Caravanstore 440 comes with one caravanstore centre rafter and one caravanstore support leg included.

Blue Ocean

Deluxe Grey

BEST SELLER

CARAVANSTORE ZIP

1 Erect the awning!

2 Position the side walls!

3 Waterproof zips attach the walls to the roof in conjunction with the Fast Clip system!

4 Slide the front panel through the guide rail and zip to sides!

5 Use the Rapid Set to secure frame and peg out!

SOFT BOX · LEGS IN · DOUBLE GUIDE

15 cm

8.5 cm

C · A · B

The Caravanstore ZIP comes complete with the canopy and the enclosure. The innovative Caravanstore ZIP system joins the side panels to the awning's fabric with two special sturdy zips. In a few instants the awning can be transformed into a complete enclosure, doubling your living space.

Caravanstore ZIPs come delivered with:

- The **canopy** (Caravanstore type) in either Deluxe Grey or Blue Ocean
- The **Rapid Set** Caravanstore installation kit aluminium poles.
This fixing structure is composed of a horizontal rafter to be inserted in to the side panels and a telescopic vertical rafter next to the wall of the vehicle to increase the stability.
- A **curtain Kit** for all 3 windows in Blue Ocean
- **Mega Bag** storage bag. Dimension: L:140xW:27xH:40cm. Colour: black/red
- **2 side panels** with windows and mosquito nets
- A **front panel** with interchangeable door and window with mosquito net

280 cm · 310 cm · 360 cm

410 cm · 440 cm

	Awning length A	Height B	Canopy Extension C	Canopy length D	Weight kg	Deluxe Grey	Blue Ocean
CS ZIP 280	288 cm		225 cm	254 cm	24.2	108195/DG	108189/BO
CS ZIP 310	318 cm		225 cm	284 cm	26.1	108196/DG	108190/BO
CS ZIP 360*	369 cm	240 to 260 cm	225 cm	334 cm	28.8	108197/DG	108191/BO
CS ZIP 410*	419 cm		225 cm	384 cm	31.8	108198/DG	108192/BO
CS ZIP 440**	449 cm		225 cm	414 cm	34.5	108199/DG	108193/BO

*Caravanstore ZIP 360 and 410 come with one caravanstore support leg included.

**Caravanstore ZIP 440 comes with one caravanstore centre rafter and one caravanstore support leg included.

Automotive & Motorhome

FIAMMA F45S **FIAMMA F45L**

Blue Ocean

Deluxe Grey

The easy-to-use awning which joins todays best technologies, service and quality! Constantly renewed, the F45 S awning is compact, functional, and of superior quality, assuring it to be the best choice for your holidays! The F45 L has the same specification with a larger roller tube and larger case.

Manual winch operation

HARD BOX | PRESTO FIX | DUAL SHOCK
ONE WAY ROLL | PROTECT CLOSING | DOUBLE GUIDE

Roller support means the canopy always stays tight | Extra strong arms | Secure lock | Reinforced leg knuckle | Arms preset to take wiring for lighting | Drip moulding

Deluxe Grey and Blue Ocean readily available. Other colours available by special order. Please ask your sales contact for lead times.

Sahara
Evergreen
Bordeaux
Pearl Grey
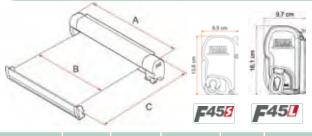
WOW Standard delivered with installation brackets (Kit AS), other kits available Privacy rooms and blockers held in stock

Polar White | **Titanium** | **Deep Black**

F45S	Awning length A	Canopy length B	Canopy Extension C	Weight kg	Polar White Casing Deluxe Grey Canopy	Polar White Casing Blue Ocean Canopy	Titanium Casing Deluxe Grey Canopy	Titanium Casing Blue Ocean Canopy	Deep Black Casing Deluxe Grey Canopy
F45 S 260	263 cm	247 cm	200 cm	19.5	108233/PW/DG	108233/PW/BO	108233/T/DG	108233/T/BO	108233/B/DG
F45 S 300	308 cm	292 cm	250 cm	23	108240/PW/DG	108240/PW/BO	108240/T/DG	108240/T/BO	
F45 S 350	348 cm	331 cm	250 cm	25	108248/PW/DG	108248/PW/BO	108248/T/DG	108248/T/BO	
F45 S 400*	398 cm	381 cm	250 cm	27	108256/PW/DG	108256/PW/BO	108256/T/DG	108256/T/BO	
F45 S 450*	448 cm	431 cm	250 cm	30	108257/PW/DG	108257/PW/BO	108257/T/DG	108257/T/BO	

*1 tension rafter made from anodised aluminium included

F45L	Awning length A	Canopy length B	Canopy Extension C	Weight kg	Polar White Casing Deluxe Grey Canopy	Polar White Casing Blue Ocean Canopy	Titanium Casing Deluxe Grey Canopy	Titanium Casing Blue Ocean Canopy
F45 L 450*	452 cm	435 cm	250 cm	35	108272/PW/DG	108272/PW/BO	108272/T/DG	108272/T/BO
F45 L 500*	502 cm	485 cm	250 cm	39	108273/PW/DG	108273/PW/BO	108273/T/DG	108273/T/BO
F45 L 550*	552 cm	535 cm	250 cm	44	108274/PW/DG	108274/PW/BO	108274/T/DG	108274/T/BO

*1 tension rafter made from anodised aluminium included

F45 Special Editions
Supplied as standard with relevant installation kit comprised of 2 brackets.

F45S NEW	Deep Black Deluxe Grey	Deep Black Blue Ocean	Titanium Deluxe Grey	Titanium Blue Ocean
F45 S 260 VW T5 California	108259T5/B/DG	108259T5/B/BO	108259T5/T/DG	108259T5/T/BO
F45 S 260 VW T5 Multivan/Transporter	108258T5/B/DG	108258T5/B/BO	108258T5/T/DG	108258T5/T/BO
F45 S 300 VW T5 Multivan/Transporter			108260T5/T/DG	108260T5/T/BO
F45 S 260 VW T5 UK Multivan/Transporter*			108262T5/T/DG	
F45 S 300 VW T5 UK Multivan/Transporter*			108261T5/T/DG	

*Special UK versions with winch on the left hand side

Fiamma ZIP is based on F45 awnings. The canopy has a ZIP system allowing a fast installation and perfect fit. The innovative Fiamma ZIP system joins the side panels to the fabric of the awning with two special sturdy zippers. The awning is transformed into a completely enclosed room in a few minutes.

Manual winch operation

HARD BOX   PRESTO FIX   DUAL SHOCK
ONE WAY ROLL   CLOSING   DOUBLE GUIDE

Polar White

Available in Polar White casing only!

Blue Ocean

Deluxe Grey

Available in Deluxe Grey and Blue Ocean canopies only!

1. Erect the awning!
2. Position the side walls!
3. Waterproof zips attach the walls to the roof!
4. Slide the front panel through the guide rail and zip to sides!
5. Use the Rapid Set to secure frame and peg out!

ZIP S   ZIP L
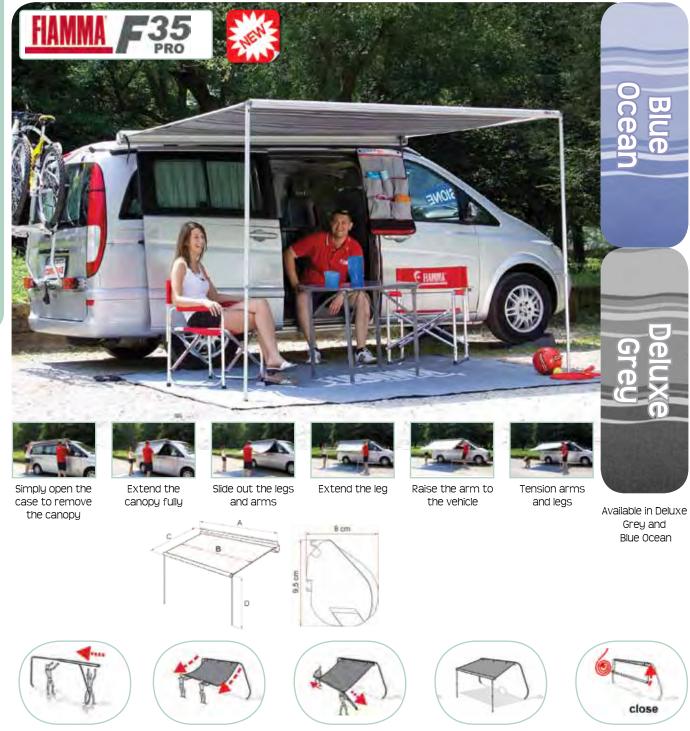
WOW Standard delivered with installation brackets (Kit AS), other kits available see P.188 & 189

ZIP	Awning length A	Height B	Canopy Extension C	Weight kg	Deluxe Grey Canopy	Blue Ocean Canopy
ZIP S 300 Medium	306 cm	225-250 cm	250 cm	42.4	108294/DG	108294/BO
ZIP S 350 Medium	356 cm	225-250 cm	250 cm	46.3	108296/DG	108296/BO
ZIP L 400 Medium	406 cm	225-250 cm	250 cm	58.4	108298/DG	108298/BO
ZIP L 450 Medium	456 cm	225-250 cm	250 cm	62.4	108314/DG	
ZIP S 300 Large	306 cm	251-280 cm	250 cm	42.6	108295/DG	108295/BO
ZIP S 350 Large	356 cm	251-280 cm	250 cm	46.5	108297/DG	108297/BO
ZIP L 400 Large	406 cm	251-280 cm	250 cm	58.6	108299/DG	108299/BO
ZIP L 450 Large	456 cm	251-280 cm	250 cm	62.6	108315/DG	

ZIP Medium delivered with 1 rafter included
ZIP Large delivered with 1 rafter and 1 door pole included

300 cm   350 cm   400 cm   450 cm

FIAMMA **F35 PRO**

NEW

Blue Ocean

Deluxe Grey

Available in Deluxe Grey and Blue Ocean

Simply open the case to remove the canopy

Extend the canopy fully

Slide out the legs and arms

Extend the leg

Raise the arm to the vehicle

Tension arms and legs

8 cm

9.5 cm

close
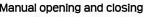
Compact, sturdy in lightweight anodized aluminium case and manual mechanism the Fiamma F35 PRO is the practical awning with manual mechanism and telescopic legs integrated into the roller tube. It can be installed on any kind of minivan thanks to a variety of brackets that can be fixed on the wall or on roof bars and rails. The installation and the removal from the roof-rack is very quick thanks to the optional mounting kit which doesn't require drilling.

F35 PRO	Awning length A	Canopy length B	Canopy Extension C	Max Height from ground D	Weight kg	Titanium Casing Deluxe Grey Canopy	Titanium Casing Blue Ocean Canopy
F35 PRO 180	183 cm	162 cm	180 cm	195 cm	8.5		
F35 PRO 220	223 cm	202 cm	225 cm	225 cm	10.5	108310/DG	108310/BO
F35 PRO 250	253 cm	232 cm	225 cm	225 cm	11.5	108311/DG	108311/BO
F35 PRO 270*	273 cm	254 cm	225 cm	225 cm	13	108312/DG	108312/BO
F35 PRO 300*	303 cm	288 cm	225 cm	235 cm	14	108313/DG	108313/BO
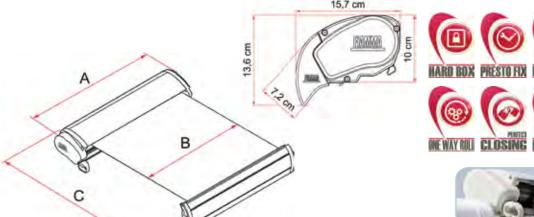
*Optional privacy room CS light

HARD BOX | LEGS IN | DOUBLE GUIDE

Manual opening and closing

Titanium

FIAMMA F65S

NEW

Deluxe Grey

Fiamma ZIP is based on F45 awnings. The canopy has a ZIP system allowing a fast installation and perfect fit. The innovative Fiamma ZIP system joins the side panels to the fabric of the awning with two special sturdy zippers. The awning is transformed into a completely enclosed room in a few minutes.

15,7 cm
13,6 cm
10 cm
7,2 cm

A
B
C

HARD BOX | PRESTO FIX | DUAL SHOCK | **Titanium**

ONE WAY ROLL | CLOSING | DOUBLE GUIDE | **Polar White**
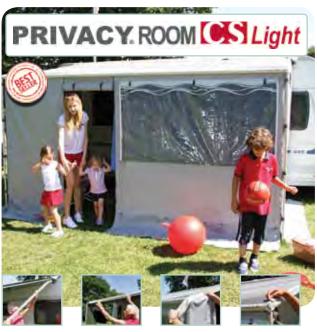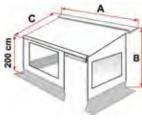
Manual winch operation

Available to order in with Blue Ocean canopies and in Deep Black cases in some sizes.

F65S	Awning length A	Canopy length B	Canopy Extension C	Weight kg	Polar White Casing Deluxe Grey Canopy	Polar White Casing Blue Ocean Canopy	Titanium Casing Deluxe Grey Canopy	Titanium Casing Blue Ocean Canopy
F65 S 290	290 cm	278 cm	200 cm	25				
F65 S 320	320 cm	308 cm	250 cm	26.5	108316/PW/DG	108316/PW/BO	108316/T/DG	108316/T/BO
F65 S 340	340 cm	328 cm	250 cm	28	108316A/PW/DG	108316A/PW/BO	108316A/T/DG	108316A/T/BO
F65 S 370	370 cm	358 cm	250 cm	30	108317/PW/DG	108317/PW/BO	108317/T/DG	108317/T/BO
F65 S 400*	400 cm	388 cm	250 cm	32	108318/PW/DG	108318/PW/BO	108318/T/DG	108318/T/BO

*1 tension rafter made from anodised aluminium included

PRIVACY ROOM CS Light

BEST SELLER

Easy installation. The side panels have large roller blind windows with mosquito nets. The front panel, with a large openable window and mosquito screen, slides in the front rail of the roller tube and thanks to the auto-lubricant zippers it's easy to fasten the side panels. Standard delivered with the Fast Clip CS installation kit, pegs and elastic kit, Ocean curtains for the front windows and a mega bag light.

Privacy room CS Light	Length A	Height B	Part no.	Weight kg
Privacy 280	288 cm		**108208P**	11.6
Privacy 310	318 cm		**108210P**	11.8
Privacy 360	369 cm	240 to 260 cm	**108212P**	12.3
Privacy 410	419 cm		**108214P**	12.8
Privacy 440	449 cm			13.3

280 cm   **310 cm**   **360 cm**   **410 cm**   **440 cm**

The Fast Clip CS is especially designed for Fiamma Privacy Room CS Light. It works using a sandwich system of hinged profiles locked in placed by a Quick Lock spring system. The side panels of the Privacy are quickly and easily joined with the fabric of the awning. Made from anodized aluminium.

Quick Lock

Caravanstore blockers & sides Fits both Caravanstore and F35 Pro canopies

NEW

Blocker Pro
The Blocker Pro is a front panel equipped with one large full light crsytal window and vinyl extension to the floor. Simply slides along the guide rail of the canopy and ties onto the awning's legs for stability. It gives you more privacy and more protection from the wind. Made of anti-rot vinyl, washable fabric with UV protection. Comes with elastic hooks and pegs.

Side W Pro - 108215
The Side W Pro is a side panel made of anti-rot vinyl, washable fabric with UV protection. Equipped with one large full light crsytal window and vinyl extension to the floor. Simply attaches to the roof pole and ties onto the leg pole. Comes with telescopic tension rafter, elastic hooks and pegs.

Side W - 108216
The Side W Pro is a side panel made of anti-rot vinyl, washable fabric with UV protection. Equipped with one large full light crsytal window. Simply attaches to the roof pole and ties onto the leg pole. Comes with elastic hooks and pegs.

Side W F35 van - 108216A
Special version with lower height to fit minivans.

NEW

Sun View Side - 108216A
The Sun View Side is made with translucent light filtering material. Blocks about 80% of the light. Supplied with tension rafter, ropes and pegs.
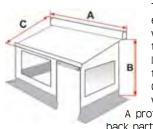
Description	Canopy length A	Case length B	Height C	Part no.
Blocker Pro 255	235 cm	255 cm	225-280 cm	**108302**
Blocker Pro 280	255 cm	280 cm	225-280 cm	**108301**
Blocker Pro 310	285 cm	310 cm	225-280 cm	**108303**
Blocker Pro 360	335 cm	360cm	225-280 cm	**108304**
Blocker Pro 410	385 cm	400 cm	225-280 cm	**108305**
Blocker Pro 440	415 cm	440 cm	225-280 cm	**108306**
Side W Pro	Depth 210 cm		240-260cm	**108215**
Side W Pro F35 Van	Depth 210 cm		180-220 cm	**108216B**
Side W	Depth 210 cm		240-260 cm	**108216**
Sun Side View	Depth 210 cm		240-260 cm	**108216A**
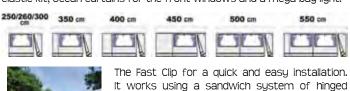
The Fiamma Privacy Room is the only enclosure that allows full aeration on all windows. With the Privacy Room you can transform your awning into a comfortable living area. The side panels are quickly put together with the exclusive patented Fast Clip that combines the canopy with the side walls. No other fixing system is as stable. A protective sponge is fitted, vertically, on the back part of the side panels along the support pole to guarantee a close fit. The front panel slides into the guide rail of the awning and thanks to the auto-lubricant zippers it's easy to fasten the side panels. Standard delivered with the Fast Clip installation kit, pegs and elastic kit, Ocean curtains for the front windows and a mega bag light.

PRIVACY ROOM

250/260/300 cm   350 cm   400 cm   450 cm   500 cm   550 cm

The Fast Clip for a quick and easy installation. It works using a sandwich system of hinged profiles locked in placed by a Quick Lock spring system. The side panels of the Privacy are quickly and easily joined with the fabric of the awning. Made from anodized aluminium.

Side door panel right

Quick Lock

Privacy room	Length A	Height B	Extension C	Part no.	Weight kg
Privacy 300 Medium	300 cm		250 cm	108283	24.4
Privacy 350 Medium	350 cm		250 cm	108285	24.9
Privacy 400 Medium	400 cm	225 to 250 cm	250 cm	108287	25.4
Privacy 450 Medium*	450 cm		250 cm	108289	25.9
Privacy 300 Large	300 cm		250 cm	108284	24.7
Privacy 350 Large	350 cm		250 cm	108286	25.2
Privacy 400 Large	400 cm	251 to 280 cm	250 cm	108288	25.7
Privacy 450 Large*	450 cm		250 cm	108291	26.2
Privacy 500 Large*	500 cm		250 cm	108293P	26.7
Side door panel right - Medium		225-250 cm	250 cm	108310	3.9
Side door panel right - Large		251-280 cm	250 cm	108311	4.5

*Privacy Rooms 450 and larger come delivered with a vertical telescopic door pole

F45 blockers & sides Fits F45s, F45 L and F65* canopies

Blocker Pro

Simply slides along the guide rail of the canopy and ties onto the awning's legs for stability. Made of anti-rot vinyl, washable fabric with UV protection. Comes with elastic hooks and pegs.

Sun View Side

The Sun View Side is made with translucent light filtering material. Blocks about 80% of the light. Supplied with tension rafter, ropes and pegs.

Side W Pro Shade

A side panel like the Side W Pro *with a Roller blind*. E Simply attaches to the roof pole and ties onto the leg pole. Comes with telescopic tension rafter, elastic hooks and pegs.

Side W Pro

Equipped with one large full light crystal window and vinyl extension to the floor. Simply attaches to the roof pole and ties onto the leg pole. Comes with telescopic tension rafter, elastic hooks and pegs.

Description	Length A	Case length B	Height B/C	Part no.
Blocker Pro 250	235 cm	260 cm	225-280 cm	108302
Blocker Pro 260	247 cm	260 cm	225-280 cm	108300A
Blocker Pro 300	285 cm	300 cm	225-280 cm	108303
Blocker Pro 350	335 cm	350 cm	225-280 cm	108304
Blocker Pro 400	385 cm	400 cm	225-280 cm	108305
Sun View Side	Depth 230 cm		220-260 cm	108263E*
Kit for F65s	108263G	Kit for Tristor		108263K
Kit for Ominis-tor 5002/5003	108263J	Kit for Omnistor 4900/Tristor[2]		108263H

Side W Pro	Depth A	Height C	Part no.
F45	230cm	225-280 cm	108263*
XXL F45	230cm	280-330 cm	108263A*
VW T5 F45	230cm	225-280 cm	108263B*
F65 Ducato	230cm	225-280 cm	108263F
Shade Right	230cm	225-280 cm	108263D*
Shade Left	230cm	225-280 cm	108263C*

*Also suitable for other awnings when using kits shown on the table on the left

Automotive & Motorhome

Fiamma Adapters
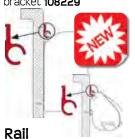
WOW All other adapters available on request by special order. Please speak to your sales contact for details.

General Brackets

Kit AS 120
For F45 and Fiamma Zip awnings. Standard delivered with 2.5m – 4m awnings. Includes 2 x 12cm brackets and 1 x 8cm bracket **108229**

Kit AS 400
For F45 and Fiamma Zip awnings. Standard delivered with 4.5m & 5m awnings. Includes 2 x 40cm brackets and 1 x 12cm bracket **108230**

Adapter D
For F45, and Zip awnings.
8cm bracket **108230L**
12cm bracket **108230M**
108230R

Kit Van
For F45 and Zip awnings. For awnings up to 350cm long. 2 x 8cm brackets. Both A and B brackets are delivered as standard 20cm brackets

A   B

NEW

Rail
For F45, Zip and F35 awnings. 300cm rail **108313E**

Kit Roof Rail
For F65 awnings.
20cm brackets
108228A

Kit Wall Adapter
For F45 and Zip awnings.
3 x 8cm brackets
108230I

Kit Standard
For F65 awnings.
20cm brackets
108325A

Kit Fixing-Bar
For F65 awnings.
20cm brackets
108325Z

Bailey Brackets

Bailey Pegasus
For F45 and Zip awnings.
3 x 15cm brackets **108228Z**

Bailey Mk 2
For F45 and Zip awnings.
3 x 15cm brackets **108228Y**

Bailey Pegasus
For F65 awnings
3 x 15cm brackets **108325**

Kit Multi
The only modular bracket fitted to compensate for the curved roof of the minivan. Fits Renault Master 98, Fiat Ducato, Citroen Jumper & Peugeot Boxer. For F45 and Zip awnings.
1 x 8cm bracket **108230G**

For Fiat ducato High roof - After June 2006
Also fits Citroen Jumper & Peugeot Boxer.

For F45 and Zip awnings. 2 x 8cm brackets **108228C**

For F65 awnings. Only for awnings up to 370cm. 2 x 20cm and 1 x 12cm brackets **108325G**

6363mm Length
Long Wheel Base
For F65 awnings. Ducato length 6363mm. 2 x 26cm and 1 x 12cm brackets **108325H**

For Fiat ducato After 1994 and before June 2006
Also fits Citroen Jumper & Peugeot Boxer.

High Roof
For F45 and Zip awnings. High roof.
2 x 8cm brackets **108228CA**

Renault Brackets

Master H2 > 2010
For F65 awnings. Also Opel Movano and Nissan NV400. After 2010. 1 x 12cm, 1 x 44cm and 1 x 64cm brackets **108325E**
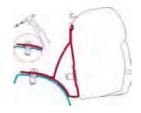
Master H2 < 2010
For F65 awnings. Also Opel Movano and Nissan Interstar. Before 2010. 2 x 29cm and 1 x 12cm brackets **108325D**

Master H2 > 1998
For F45 and Zip awnings. Also Opel Movano and Nissan Interstar. After 1998. 3 x 8cm brackets **108228H**

Trafic
For F45 and Zip awnings. Also Opel Vivaro and Nissan Primastar. 2 x 16cm brackets **108228K**

Mercedes Sprinter
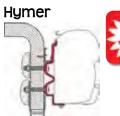
High roof
- UK version
Also for VW Crafter.
For F65 awnings.
1 x 12cm, 53cm & 60cm brackets.
After June 2006
108325L
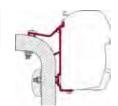
With roof rail
For F65 awnings.
2 x 40cm and 1 x 12cm brackets After June 2006
108325M

Hymer

Hymercamp
For F45 and Zip awnings.
Hymercamp Swing, Starline, Hobby Van, Caravan Hobby '09.
1 x 400cm bracket. **108228D**
1 x 450cm bracket. **108228DA**
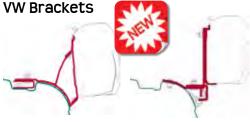
Hymer Van B2
For F45 and Zip awnings.
Hymermobile B2, Classic B, Klasse, Starline.
1 x 350cm bracket. **108228EA**
1 x 400cm bracket. **108228E**
1 x 450cm bracket. **108228F**

VW Brackets

Kit VW T5
Transporter Multivan - UK version
For F45 and Zip awnings.
2 x 21.5cm brackets
108228MG

Kit VW T5
Multirail Reimo
For F45 and Zip awnings.
2 x 12cm brackets
108228ME

Kit VW T5
Transporter Multivan -
For F35 awnings.
2 x 12cm brackets
108313L

Kit VW T4
Brandrup
For F45 and Zip awnings.
2 x 8cm brackets
108228MC

Kit VW T4
Lift Roof
For F45 and Zip awnings.
2 x 14cm brackets
108228MB

Kit VW T3
After 1980
For F45 and Zip awnings.
2 x 8cm brackets
108228M

Kit VW T3
For F35 awnings.
2 x 8cm brackets
108313J

VW Crafter
High roof - UK version
Also for Merc Sprinter.
For F65 awnings.
1 x 12cm, 53cm & 60cm brackets. After June 2006
108325L

Rapido Brackets

Series 6
For F45 and Zip awnings.
1 x 350cm bracket.
108228JA
1 x 400cm bracket.
108228JB

Series 7 & 8
For F45 and Zip awnings.
Fiat 860F, Fiat Garage 860F-870F 890F.
1 x 100cm bracket.
108228JC
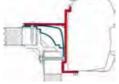
Series 9dF-9M-10
For F45 and Zip awnings.
After 2011.
1 x 400cm bracket.
108228JF

Laika Brackets

Laika Ecovip
For F45 and Zip awnings.
1 x 390cm bracket **108228B**

Laika Rexosline Ecovip 07 - Kreos 09
For F45 and Zip awnings. 3 x 15cm brackets **108228G**

Laika Rexosline Kreos 09
For F65 awnings. 4 x 15cm brackets **108325B**

Laika Kreos 05
For F65 awnings.
After 2005. 3 x 15cm brackets **108325C**

Miscellaneous Brackets

Iveco Daily H2
For F65 awnings. 2 x 15cm and 1 x 20cm brackets **108325F**

Autocruise
For F65 awnings. 3 x 15cm brackets
108325P

Elddis
For F65 awnings. 1 x 400cm bracket
108325Y

Ford Transit
For F45 and Zip awnings. High Roof.
2 x 40cm brackets
108228L

Caravan Fendt Brillant
For F65 awnings. 4 x 20cm brackets
108325Q

Rear Door Cover

Enclosure for the rear doors of **Fiat Ducato, Citroën Jumper, Peugeot Boxer and Mercedes Sprinter high roof after 06/06. 106893**

Quick to install, supplied with side panels and front enclosure that can be rolled up. Rear Door Cover grants you more privacy. The upper rafter and rail keep the fabric tight.

The double rail attaches to the water gutter of the Ducato, the aluminium rafter secures the opening of the two rear doors, keeping the fabric tight. The door can be rolled up.

Comes with: Double rail, awning with sides and front panel, rafter for increased stability and an elastic tension kit.

Enclosure for the rear doors of **VW T5. 106895**

Quick to install, supplied with side panels and front enclosure that can be rolled up, equipped with mosquito screen. Rear Door Cover grants you more privacy. Side elastics keep the fabric tight.

Comes with: Set of floor poles, complete enclosure, set of pegs and an elastic tension kit.

Canopy poles Set of aluminium poles to extend the door as an aditional canopy **106897**

Wind protection

Protection against wind and rain to eliminates draught. Suitable for all Fiamma Privacy Rooms and can be easily shortened.

Available in four versions:

All versions are supplied with necessary fastenings and wheel arch covers.

Motorhome: L 550cm H 60cm 109505

Caravan: L 450cm H 60cm 109504

VW T5: L 250cm H 42cm 109506

Fiat Ducato: L 397cm H 55 cm 109507

Rear door wind protections are available for both VW T5 and Fiat Ducato vehicles:

VW T5 Rear 109504A

Fiat Ducato Rear 109507A

Garage Pack

Quickly and economically arrange the garage of your motorhome or caravan. Simple and flexible modular systems.

Garage Pack

Consists of:
2 aluminium bars 63 cm
1 aluminium bar 198cm
2 reinforced rails
2 galvanized rings
1 rubber band 180cm

Garage Pack Plus

Consists of:
2 aluminium bars 63 cm
1 aluminium bar 198cm
2 aluminium bars 79 cm
2 reinforced rails
1 support bar to fix bike-block
1 Bike-blocks Pro D1
1 Bike-blocks Pro D2
1 Pack Origanizer shoes
1 Pack Organizer S
8 galvanized rings
1 rubber band 180cm
4 Strip to fix bikes

Garage Slide Pro Ski

Sliding ski rack for your garage comprising of 1 ABS high quality case and 2 aluminium slide guides that you can slide out up to 100cm. The lower rail is screwed into place, adjustable in height up to 4cm, the case slides out easily even when fully loaded thanks to the nylon coated steel wheels.
Dimensions: 200 47 x 14.4cm

102374

Garage System

Universal system to organise your garage facility

Garage Bars

The problem of securing items in your garage is solved. Garage Bars can be attached to the wall or floor. Each kit is supplied with 2 bars, including end caps and with specific (sliding hook) eyes.

Garage Bars
Supplied with 10 eyes.
102360
Kit eye (2). Optional 2 extra eyes
102368

Garage Bars corner
Supplied with 8 eyes.
102362
Kit eye corner (2) Optional
2 extra eyes **102370**
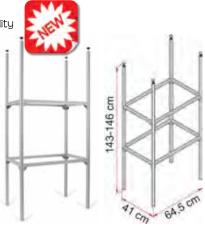
Garage Bars Premuim
Supplied with 8 eyes. 60 cm also comes with fixing straps
60cm 102364
200cm 102366
Kit eye Premium (2)
Optional 2 extra eyes **102370**

Standard
The standard module is a single stand with three shelves, allowing positioning of the optional folding boxes to tidy the garage. They are adjustable in height and the section bars can be shortened to allow for steps or narrow and curved spaces **102350**
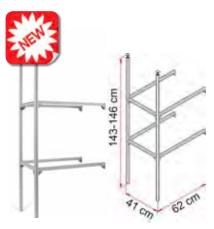
Garage Box
Set of three folding boxes suitable for the shelves of the garage system. Very roomy open, but folded they take up little space **102356**

Upgrade
The upgrade module is used to enlarge the standard module with a second shelf. **102352**

Support
Set of two lower and one side bar in aluminium, to be used as an additional support for the Garage System **102354**

Wall Brackets
Supplementary kit for wall installation of the Garage System on Garage Bars **102358**

Garage Accessories

Cargo Strap
Strong fixing system. Simply mount the strong ABS wall track with the supplied screws, set the related hooks and position the rubber bands in order to tension them appropriately to the objects you have to fix. Holds up to 20kg. Comes with 2 tracks, 4 hooks, 2 rubber bands and 24 fixing screws **102378**

Kit Cargo Accessory
For heavy or bulky items an additional kit of 4 hooks and 2 rubber bands **102380**

Kit square plates
Kit of 4 stainless steel hooks to be applied to the floor or wall of the garage for tying straps, elastic cords or ropes. 3.5 x 3 x 2cm **102372**

Luggage Bar
Telescopic cargo bar in anodised aluminium. Handy hook lever to regulate length, with non-marking rubber ends can be shortened to 20cm **102382**

Garage Carry-Rail
Carry rail ideal for the roof of the garage (subject to roof solidity). Sturdy but light aluminium 22mm diameter with 2 ceiling fixings **102376**

Automotive & Motorhome

CARRY-BIKE®

Pro

Supplied with bike block 1, bike block 3 and 2 Quick rails. Two bikes can be carried as standard. Up to 4 bikes can be carried when using optional rails and bike blocks.

Specially reinforced for strength and with its telescope rail support, can be extended up to 74cm from the vehicle wall. Weight 8.4kg. Certified to carry up to 60kg **106353**

Pro
106353
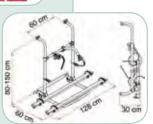
Pro C

More compact design than the pro for a built to last premium quality carrier. Supplied with the same as the Pro, it is suitable for installation under the rear window with the removal of the upper part. Weight 7.9kg. Certified to carry up to 60kg. Blue **106354A** Red **106354**

Pro C
106354

Pro C Blue
106354A
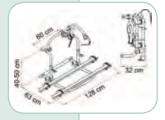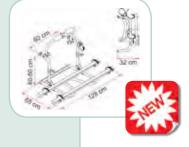
CL

The affordable bike carrier with compact dimensions, suitable for both caravans and motor homes. Supplied with bike block 3 and rack holder to carry 2 bikes. Telescopic and adjustable from 40 - 50cm in height, it can also be installed under the rear window. Weight 5.6kg. Certified to carry up to 55kg **106351**

CL
106351

NEW

UL

The affordable bike carrier with compact dimensions, suitable for both caravans and motor homes. Supplied with bike block 3 and rack holder to carry 2 bikes. Can be cut and shortened or adjusted to fit various installation heights. Weight 5.6kg. Certified to carry up to 55kg **106352**

UL
106352

CARRY-BIKE®

Special editions

Pro - Hymer / Dethleffs

Carry-Bike Pro in blue. Suitable for Hymer motorhomes with preinstalled upper fixing brackets. Weight 8.2kg. Certified to carry up to 60kg. Max 4 bikes **106348**

Pro - Hymer Dethleffs
106348

NEW

Pro - Autotrail

Special version of bike carrier Pro C with 94cm wheelbase, suitable for Autotrails after 2011. Supplied with Bike-Block Pro 2 and 3. Weight 12kg. Certified to carry up to 40kg. Max 2 bikes **106347**

Pro Autotrail
106347

NEW

Pro C - L80 Laika

Special version of bike carrier Pro C with 80cm wheelbase, suitable for Laika motor homes. Weight 7.9kg. Certified to carry up to 60kg. Max 4 bikes **106357**
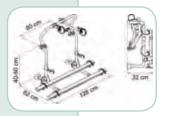
L80 Laika
106357

Pro C - Knaus / Eifelland

Special version of bike carrier Pro C with a modified upper structure holding the bike-blocks. Suitable for Knaus campers and Eifelland caravans. Weight 8.1kg. Certified to carry up to 60kg. Max 4 bikes **106346**

Pro C- Knaus Eifelland
106346

NEW

CL - Trigano / Ci / Roller Team
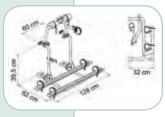
A special edition CL model for Trigano group vehicles with preinstalled upper and lower fixings, installed only on Ci & Roller Team. Provided with a fixed structure and height of 39.5cm. Supplied with 2 rail quick red, bike block 3, rack holder & security strip. Weight 5.2 kg. Certified to carry up to 50kg. Max 3 bikes **106355**

Trigano
106355

CARRY-BIKE®

Lift 77

Lowers and raises 77cm on a winch system to enable the bikes to be loaded and unloaded effortlessly. Supplied with bike block 1, bike block 3 and 2 Quick rails. Two bikes can be carried as standard. Up to 4 bikes can be carried when using optional rails and bike blocks.

Completely renewed and improved, the Lift 77 now has a more practical operating position and magnetic hooking handle to further improve ease of use. Weight 16.8kg. Certified to carry up to 60kg

106350

NEW

Lift 77
106350

Lift 77 E-bike

Special version of the Lift 77 ideal for transporting two electric bikes. It is made from sturdy 35mm Ø anodised aluminium tubes and stainless steel screws, making it stronger and safer. Supplied with bike block 1, bike block Pro D1 and 2 Premium E-bike rails suitable for electric bikes. Two bikes can be carried as standard.

Weight 16kg. Certified to carry up to 50kg **106349**

NEW

Lift 77 E-bike
106349

Van

For vans with double rear doors, not necessary to drill holes in the vehicle except for the security screws. Rear door can be opened without removing the bikes.

200 DJ Ducato > 06/06

Supplied with 2 premium rails, 2 bike blocks D1, a rack holder, installation bracket and fixing-bar. Maximum 2 bikes. Weight 9kg. Certified to carry up to 35kg
Fiat Ducato after June 2006 **106362**

Ducato After 06/06
106362

BEST SELLER

200 DJ Ducato < 06/06

Supplied with 2 premium rails, bike blocks 1 and 2, a rack holder, installation bracket and fixing-bar. Maximum 2 bikes. Weight 9kg. Certified to carry up to 35kg

Also Peugeot Boxer, Citroen Jumper/Relay and Ford Transit after 2000 and Mercedes Sprinter before 06/06 Fiat Ducato before June 2006 **106364**

Ducato Before 06/06
106364

200 D
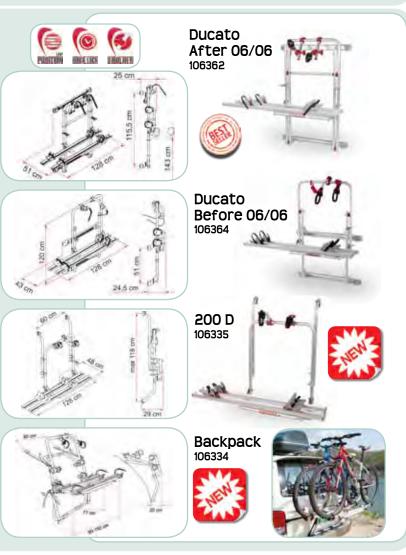
Supplied with 2 premium rails, bike blocks 1 and 2, a rack holder and upper wall installation brackets (only 34mm wide). Maximum 2 bikes. Weight 9kg. Certified to carry up to 35kg
106335

200 D
106335

NEW

SUV - Backpack

The Carry-Bike with Universal straps is easily installed on all minivans. Not suitable for fibreglass rear doors. Supplied with 2 Quick rails (black), bike blocks 1 and 3, a rack holder and 6 superior heavy duty Quick Lock straps to secure the bike carrier to the vehicle. Maximum 3 bikes. Weight 8kg. Certified to carry up to 50kg
106334

Backpack
106334

NEW

CARRY-BIKE®

VW T5

After 07/2003. For T5s with a single rear door. Now suitable for vehicles with raised roof. Easy installation with brackets provided. No drilling of the vehicle necessary. Can also be fitted on VW California and VW Multivan models. Supplied with Bike-Blocks 1 and D2, and 2 Quick rails. Weight 8.3kg. Certified to carry up to 60kg. Max 4 bikes **106342**

VW T5
106342

VW T5 D

For T5s with a double rear door. Easy installation with brackets provided. No drilling of the vehicle necessary. Supplied with Bike-Blocks 1 and 2, and 2 Premium rails. Weight 7.7kg. Certified to carry up to 35kg. Max 2 bikes **106340**

VW T5 D
106340

VW T4

After 1991. For T4s with a single rear door. Now suitable for vehicles with raised roof. Easy installation with brackets provided. No drilling of the vehicle necessary. Can also be fitted on VW California, VW Coach, VW Caravelle and VW Multivan models. Supplied with Bike-Blocks 1 and 3, and 2 Quick rails. Weight 8.3kg. Certified to carry up to 60kg. Max 4 bikes **106341**

VW T4
106341

VW T4 D

For T4s with a double rear door. Easy installation with brackets provided. No drilling of the vehicle necessary. Supplied with Bike-Block 1 and 2, and 2 Premium rails. Weight 7.7kg. Certified to carry up to 35kg. Max 2 bikes **106339**

VW T4 D
106339

VW T3 (T25)

For T3 (T25) after 1980. Supplied with Bike-Blocks 1 and 3, and 2 Quick rails. Weight 6.5kg. Certified to carry up to 50kg. Max 3 bikes **106338**

VW T3 (T25)
106338

VW T2
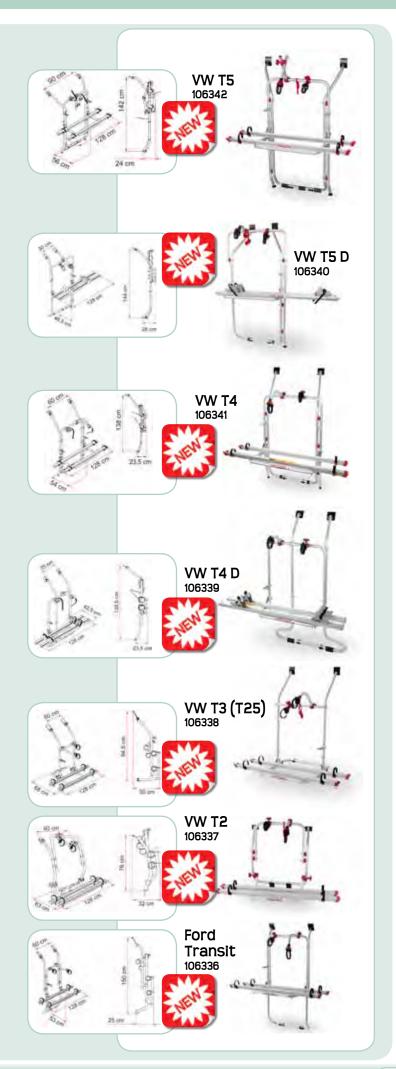
For T2 before 1980. Supplied with Bike-Blocks 1 and 2, and 2 Quick rails. Weight 7.0kg. Certified to carry up to 35kg. Max 2 bikes **106337**

VW T2
106337

Ford Transit

Suitable for all Transit models after 2000 with single rear door. Supplied with Bike-Blocks 1 and 3, and 2 Quick rails. Weight 7.1kg. Certified to carry up to 50kg. Max 3 bikes **106336**

Ford Transit
106336

Automotive & Motorhome

CARRY-BIKE®

Caravan XL A

Fits all caravans with a standard A frame, Hobby type (with extended frame) and new AL-KO frame. Pivots forward allowing access to the storage compartment. The installation does not require drilling. Supplied with 2 fastening strips to fix the bikes. Maximum 2 bikes. Weight 5.3kg. Certified to carry up to 35kg **106366**

Caravan - XL A 106366

Caravan XL A Pro

Carries 2 bikes, but preset to allow fixing of the third optional rail. Pivots forward allowing access to the storage compartments, even with the bikes mounted. Supplied with 1 quick and 1 mini rail, 1 Strip for the first bike, 1 Bike block 3 for the second bike. Maximum 3 bikes. Weight 9kg. Certified to carry up to 50kg **106365**
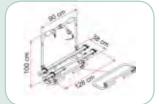
Caravan - XL A Pro 106365

NEW

Caravan XL A Pro 200

Pivots forward allowing access to the storage compartments, even with the bikes mounted. Supplied with 1 quick and 1 mini rail, 1 Strip for the first bike, 1 Bike block 2 for the second bike. Maximum 2 bikes. Weight 7.5kg. Certified to carry up to 50kg **106367**
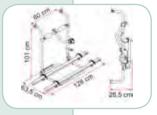
Caravan - XL A Pro 200 106367

Caravan Hobby

Suitable for mounting to the rear wall of Hobby caravans produced after 2003. The special upper brackets are positioned under the rail of the rear window. The lower fixing kit is a central bracket. Supplied with 1 strip black, 1 bike block 3 (blue) and 2 Quick rails. Maximum 3 bikes. Weight 5.6kg. Certified to carry up to 50kg **106345**

Caravan - Hobby 106345

NEW
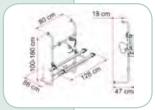
Caravan Universal

Fixed to the caravan frame (Bürstner, Chateau etc.). Upper and lower brackets are installed by using self-tapping screws. Telescopic frame. Adjustable from 100-180cm. Supplied with bike blocks 1 and 3, and 2 Quick rails. Maximum 2 bikes. Weight 7.5kg. Certified to carry up to 35kg **106367A**

Caravan - Universal 106367A

NEW

Simple plus 200

Suitable for mounting to caravans with thin and curved walls. Installed by using the existing wall reinforcement points. Telescopic frame. Supplied with bike blocks 1 and 2, and 2 Quick rails. Maximum 2 bikes. Weight 6.4kg. Certified to carry up to 35kg **106367B**

Simple plus 200 106367B

NEW

CARRY-BIKE®

Garage Plus

Keeps bikes safe in the garage facility. Supplied with bike blocks 1 and 3, and 2 Quick rails. Two bikes can be carried as standard. Up to 4 bikes can be carried when using optional rails and bike blocks. Comes complete with lower brackets to fasten the unit to the floor. Lower section can be folded up for more space when not in use. Weight 5.6kg. Certified to carry up to 60kg **106369A**

Garage Plus
106369A

NEW

Garage Standard

Keeps bikes safe in the garage facility. Supplied with bike blocks 1 and 3, and 2 rail strips. Two bikes can be carried as standard. Up to 3 bikes can be carried when using optional rails and bike blocks. Comes complete with lower brackets to fasten the unit to the floor. Lower section can be folded up for more space when not in use. Weight 4.8kg. Certified to carry up to 50kg **106369B**

Garage Standard
106369B

NEW

Garage Slide Pro Bike

Sliding bike carrier to install in the garage facility. Supplied with 2 strips and patented self-lubricating slide system with sliding wedges Premium S. The lower rail is screwed into place, while the upper back and forth, with safe hook for both positions, closed and open. 2 bikes maximum. Weight 9.9kg. Certified to carry up to 50kg **106369C**

Garage Slide Pro Bike
106369C

NEW

Carry-Moto
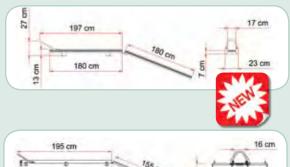
Motorbike carrier in galvanised aluminium composed of 2 parts, a rail and a ramp, which slides easily into the rail enabling the bike to be loaded. Comes with 2 sturdy straps to fix the motorbike when travelling. Weight 12.2kg. Certified to carry up to 200kg **106369E**

Carry - Moto
106369E

NEW

Carry-Moto Pro

Motorbike carrier in galvanised aluminium composed of 2 telescopic rails. The fixed adustable rail and a ramp, which slides easily inside the rail enabling the bike to be loaded. Comes with 2 sturdy straps to fix the motorbike when travelling. Weight 15.4kg. Certified to carry up to 200kg **106369D**

Carry - Moto Pro
106369D

NEW

Carry-Ramp

Motorbike ramp in galvanised aluminium. 2 can be used together for wheelchairs or mobility scooters. Once the fixed plate is installed on the floor the ramp can be easily hooked or unhooked. Weight 7kg (per ramp). Max load 130kg (with 2 ramps) **106369F**

Carry - Ramp
106369F

NEW

CARRY-BIKE® accessories

Bike block Pro

BEST SELLER

The strongest, quickest and safest blocking system for bikes with a new design. The quick front clasp with its large non-scratch base adapts to round and oval bike tubes with 25 to 100mm ø. Suitable for all Carry bike models.

Bike block 1   min 12.5 cm - max 17 cm
Red **106372**
Blue **106372B**

Bike block 2   min 24 cm - max 28 cm
Red **106373**
Blue **106373B**

Bike block 3   min 38,5 cm - max 42 cm
Red **106374**
Blue **106374B**

Bike block 4   min 54 cm - max 57 cm
Red **106375**
Blue **106375B**

Bike block D1
106371
min 10 cm - max 44,5 cm
NEW

Bike block D2
106371A
min 16 cm - max 63 cm
NEW

Bike Frame adapter
To allow easy fitting of non-standard frames. Simply connects the seat tube to the handle bar stem allowing the Bike block to attach **106371B**
NEW

min 50 - max 60 cm

Rail Quick
BEST SELLER
The original sturdy 128cm rail. Supplied with 2 quick safe straps. It can be easily installed on Carry-Bikes thanks to the pre-drilled holes **106386**

Rail Quick C
Telescopic rail can be adjusted to the desired extension, adustable from 101 to 167cm. Supplied with 2 quick safe straps. Ideal to limit rail overhang. It can be easily installed on almost all bike carriers **106387**

Kit Premium S
NEW
Kit of 2 lower sliding brackets that allow you to convert the standard rails into a Premium S rail **106387D**

Rail Premium
NEW
Wider rail suitable for most diameter wheel bikes. Supplied with 2 sliding wedges with quick straps to secure the bikes more completely.
Standard 128cm   **106387A**
E-Bike 139cm   **106387B**

Rail Premium S
NEW
Similar to the Rail Premium with the addition of lower slide clamps that allow you to secure the bikes in the optimum position **106387C**
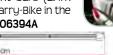
Kit support Bar
Kit of 2 perforated smart bars to fix the carry bike on the walls of the motor homes. Complete with through screws, internal fixing brackets and end caps. Dimensions 74 x 4 x 3 cm **106393**

Fixing-Bar
Pair of reinforcement bars (2.4m long) to mount the Carry-Bike in the case of weak walls **106394A**

242 cm   2 cm   4 cm

Strip kit
NEW
Kit of 2 original strips with stainless steel 18/10 buckle. Fits the majority of cycle carrier brands. Length 39cm. Width 13mm. 2 per pack
Red **106388**
Black **106389**

Quick-safe
BEST SELLER
Sliding safety lock system. Can be installed only on original Carry bike reinforced rails. Will not rust **106390**

Cable-lock
NEW
Handy anti-theft cable made of black plastic coated steel with incorporated padlock. Comes with 2 keys, 2.5m long **106397**

Rear signal - Aluminium
NEW
For motorhomes, caravans and 4-wheel drive vehicles. Made from lightweight aluminium. Compulsory in Italy. 50 X 50cm **106396**

Rear signal - Plastic
BEST SELLER
For motorhomes, caravans and 4-wheel drive vehicles. Made from lightweight plastic material with 4 reflectors. 50 X 50cm **106395**

Carry bike Top fixing kit **106394**

Bike rail end cap
Red **106377**

Licence Plate Carrier
NEW
Number plate holder bar in aluminium with regulation lights. Ideal for Carry-Bikes where the bikes or bike carrier covers the number plate of the vehicle. Turns 90° to allow correct positioning when the bike rack is both open and closed. Comes with 13 pin plug with approx 140cm of cable **106394B**

Cargo Back
Soft luggage bag made in anti-rip reinforced nylon that can easily be installed on all rear bike carriers. Quick attach and remove system, water resistant with fixing straps included.
Full: 120 x 70 x 35 cm
Folded: 38 x 28 x 10 cm
102265

Kit Frame Cargo Back
NEW
Frame to keep the Cargo Back sturdy when not completely full. Assembles inside the bag. Light aluminium tubes connected with sturdy plastic pieces make a solid frame.
Built: 119 x 69 x 32 cm
Folded: 69 x 17 x 7 cm
102266

Roof and cycle carrier boxes

ULTRA-BOX

These boxes are made from superior quality ABS-PLUS, highly resistant to impacts and exposure to poor weather conditions. A completely reinforced aluminium structure with a watertight foam seal. High UV resistance to protect against deterioration. Supplied with installation brackets and rust proof stainless steel hinges. Colour: White.

BEST SELLER

83 cm
70 cm
103 cm
100 cm
53 cm

Ultra-box 320
12kg. 320 litre capacity **102256**

83 cm
95 cm
103 cm
147 cm
53 cm

Ultra-box 500
17kg. 500 litre capacity **102258**

Note: Ultra-box 320 and 500 are supplied with brackets to allow them to be neatly installed on the Carry-Bike range

42 cm
91 cm
120 cm

Ultra-box 2
13kg. 400 litre capacity **102252**

42 cm
91 cm
170 cm

Ultra-box 3
17kg. 520 litre capacity **102254**

Note: The Ultra-box 2 is supplied with 4 brackets and Ultra-box 3 with 6

FIXING-BAR

Everything you need to make the most of the roof of your motorhome or caravan! All models of Fixing-Bar are suitable for roofs with a maximum width of 240cm. For smaller roofs simply cut the aluminium bars to suit.

Fixing-Bar Pro L

Simple kit - an ideal supporting system for solar panels or roof boxes. Kit includes: 1 Bar, 2 white end caps and 1 rubber spacer **102271**

NEW

4 cm
2.5 cm
240 cm

Roof Rail

Luggage carrier system includes 2 perimetric bars easy to install on caravans and motorhomes. Can be used to mount the optional Fixing-Bar Rail. Easy to shorten **102273**

NEW

320 cm

Fixing-Bar Rail

Aluminium carry-all bar easy to shorten. Used with the Roof Rail there is no need to drill the vehicle. Includes 2 bars, each with 2 fixing terminals in pressure die-cast aluminium and 2 rubber spacers **102275**

NEW

245 cm

Roller Roof Rail

Helps to load your roof rack. Attaches to the roof rail and allows heavy objects to be loaded more easily by rolling onto the rails. Fits on most luggage carriers except those with round profiles. **102283**

NEW

Roof Rail Ducato

Specially designed for the Ducato after 06/06 (both long and short wheelbase) this system can be installed without drilling the vehicle thanks to the pre-installed fixing system on the Ducato roof. Delivered with 4 Fixing-Bar Rails it is possible to mount an F65s to either side of high roof vehicles without awning brackets. **102277**
Ducato Maxi XL version **102279**

NEW

141 cm
Ducato 355 cm
Ducato maxi XL 395.5 cm
38.5 cm

Optional extra brackets

2 additional support brackets. **102281**

NEW

Carry Kayak

Kit of 2 support brackets to easily transport canoes, kayaks and surfboards. Compact and easy to load thanks to its inclined design. Made of folding anodized aluminium tubes, standard delivered with soft coverings and fixing straps. Suitable for some cars with roof bars. **106401**

42,5 cm
45,5 cm
35,5 cm
10 cm
46 cm

Automotive & Motorhome

Bicycle covers

Fiamma bike cover S

Reinforced polyester material. It is lightweight and waterproof. It adapts to load size thanks to its adjustable straps. Comes with a transparent pocket to insert the rear signal plate. Not suitable for roof mounted bike racks. Colour platinum

2-3 bikes **106370**
4 bikes **106370A**

Fiamma bike cover Premium S

The same features as the bike cover S but with self lubricating side zips and velcro, forms a complete enclosure around the bikes. Must be placed before the bikes for proper installation. Covers 4 bikes.
106370B

Witter cycle carriers

ZX89
Fitted and removed in seconds, holds up to 3 or 4 cycles depending upon the type and size. Maximum load 65kg. Flanged bracket fits behind the towball, designed to be used whilst towing. Supplied complete with individual cycle retaining clamps **106301**

Fiamma bike cover - Caravan

Reinforced polyester material. It is lightweight and waterproof. With K-Way system, this is a special version to cover bikes on Carry-Bike Caravan XL A and XL A PRO. Closes with an elasticated band with pull cord lock. Colour platinum
Covers 2 bikes **106370C**

W4 Hi-vis cargo straps

A pair of highly visible, quick to use velcro straps. Simply thread the strap through the nylon buckle, adjust to size and fasten it back on itself. Length 400mm **109514**

Deluxe bicycle cover

Water resistant nylon cover to protect up to two bikes. It has two Velcro flaps to allow it to be mounted on most bike carriers. Two webbing straps tighten the cover to reduce flapping when being transported. Dimensions 190cm x 140cm **106399**

W4 Cargo straps

A pair of retaining straps (3m approx) with durable nylon grip-lock buckles - won't mark or scratch **109513**

ZX99
Specification as ZX89 but designed for vehicles with a rear mounted spare wheel and a small overhang (up to 110mm) e.g. Landrover Discovery **106303**

WOW Display stand available. Please speak to your sales contact for more details.

Mud flaps etc.

Fiamma Front mud flaps

A pair of front mud flaps made in sturdy but flexible foam rubber supplied with painted steel brackets for easy installation. Suitable for mounting behind the front wheels of a Fiat Ducato after 2006 **106400A**

Fiamma Rear mud flap

A single mud flap made in sturdy but flexible foam rubber supplied with painted steel brackets for easy installation. Suitable for mounting on the rear panel of most motorhomes. You can use more than one to create a continuous wall at the rear of the motorhome **106400B**

Motorhome dirt skirt

Keeps the rear of the motor home including windows and cycles clean, protecting against dirt, splashes and slush. Kit contains 2 lengths of dirt skirt 122cm wide x 57cm deep **106400**

Fabric Maintenance

FENWICK'S ADVANCED CARAVAN CARE

The whole Fenwick's range has been designed with the needs of the caravan, motor home and car owner in mind. Many products have been created from specific requests by satisfied customers.

Awning & Gazebo reproofer

Quickly restores waterproofing qualities to synthetic and canvas awnings, tents and gazebos. Protects against stains from dirt, grease, oil, food spills, and drinks. Deep penetrating, water based, non flammable formula. Can be applied in damp conditions. 1L covers up to 30m². Far safer than solvent based products, due to the biodegradeable and environmentally friendly properties.
1 litre **108405** 10 per outer

Awning & gazebo cleaner

Quickly and effectively cleans awnings, tents and gazebos. Removes black streaks, green algae and general grime. Spray on, wash off formula.
1 litre **108401** 10 per outer

fabsil

Waterproofs and mould proofs weathered canvas of all weights: cotton, nylon, terylene fabrics and unpainted leather. It preserves them and keeps them cleaner. As no film is formed the breathing of canvas fabrics and leather is retained. The tinned Fabsil contains a UV protector

1 litre Reproofer
With UV protector
10 per outer
108319

2.5 litre Reproofer
With UV protector
6 per outer
108327

5 litre Reproofer
With UV protector
3 per outer
108336

400ml Reproofer
12 per outer
108345

600ml Reproofer
12 per outer
108353

Fabsil display stands
Single display stand
108379
Double display stand (back to back)
108380

Universal fabric cleaner
1 litre. 6 per outer
108372

Clothing Superpruf
Clothing reproofer 250ml spray. 12 per outer **108357**

Wax Cotton proofer
Reproofer 250ml spray. 12 per outer
108360

Footwear cleaner
Footwear foaming cleaner 250ml spray. 12 per outer **108363**

Footwear deodorant
Footwear deodorant 250ml spray. 12 per outer **108365**

Footwear proofer
Footwear reproofer with conditioner 250ml spray. 12 per outer **108367**

Beeswax proofer
Clothing reproofer 80g 24 per outer
108369

Stormsure repair adhesive 15g
Permanent, flexible & waterproof, repairs natural and man-made fabrics. 12 per outer
109448

Seal repair adhesive 28g
Suitable for most types of fabric. Gives an extremely durable mend. Dries to a flexible finish. Easy to apply. 12 per outer
109449

Nylon repair tape kit
Self adhesive 7.5cm strips of ripstop nylon in assorted colours. For emergency repairs to tents, jackets and parkas. 4 strips per pack. 12 packs per outer **109450**

Fiamma repair kit plus
This kit makes DIY repairs so easy with its 3 transparent PVC strips **108271**

Mallets etc

Mallet & peg puller
16oz. Available singly or 10 per outer
109431

Rubber mallet
16oz. Metal shaft. Available singly or 10 per outer **109432**

Rubber mallet
31oz. Available singly or 24 per outer
109434

Peg extractor
For easier removal of tent pegs. 10 per outer **109425**

Plastic eyelets
Self sealing eyelet for plastic or canvas sheeting.
10 eyelets per pack 25 per outer
109131

Pegs

Plastic Grey groundsheet

Plastic Red

Plastic Grey

Wire

Metal skewer

Steel rippled

Heavy duty

W4 Awning

Hard ground

Half round

Tarzan rock

Type of peg (quantity per pack)	Size	Loose (quantity per outer)	Grove packaged (quantity per pack/ packs per outer)	W4 Packaged (quantity per pack/ packs per outer)	Hard case Available singly (outer quantity)
Plastic Grey groundsheet	3.5"	109422 (200)		108577 (5/10)	
Plastic Red	5.5"			108594 (5/10)	
Plastic Red	8"	109404 (200)		108570 (5/10)	
Plastic Grey	8"	901095 (singly)			
Plastic Red	12"	109413 (200)			
Wire	7"		109367 (10/10)	108593 (5/10)	
Wire	9"	109395 (250)	109389 (10/10)	108571 (5/10)	
Wire (25)	10"	901104 (singly)			
Metal Skewer (4)	8"	901098 (singly)			
Metal Skewer (4)	9"	901107 (singly)			
Steel Rippled	8"			108596 (3/10)	
Heavy Duty	8"			108597 (1/10)	
W4 Awning peg	8" + head	109483 (50)		109482 (5/8) (Display box)	
Hard ground pegs (20)	8"				109400
Half round pegs (20)	18 cm				109396 (24)
Tarzan rock pegs (20)	23 cm				109397 (24)

Screw pegs
Megascrew mKIII

Screw tent pegs are a great way of securing your tent or awning to a variety of surfaces including hard standing and grassed areas. You can hammer them into grass or use a drill with the drill bit for hard ground when required. Each megascrew utilises a soft seal to protect pegging rubbers and guy lines from chafing.
Blue (25 pack) **109419** Blue (10 pack) **109417**
Grey (25 pack) **109418** Grey (10 pack) **109416**

13mm Drill bit
Multi angle for ease of use
109420

WOW The Camping and Caravan club likes Megascrew - "sturdy pegs", "resilient plastic end" and "even a modest head torch is well reflected"

Fiamma awning pegs kit
Range of screw pegs ideal for awnings, enclosures and mats. Made from UV resistant plastic. Kit includes drill chuck key, 8 x 20cm and 8 x 14cm screw pegs. 8 x hooks, 2 awning plates and carry bag **108309**

Tie down kits

Tie down kit S
Strap kit allowing a solid anchoring of the awning to the ground. Fits into the awning guide or the side clip of the Privacy Room. Includes: 2 adjustable black straps (3m), 2 stakes with 2 tension springs and 2 front hooks
Black **109502** Yellow **109502A**
Black Caravanstore **109502B**
The caravanstore version fits into the leg of a Caravanstore or F35 awning

NEW

Fiamma tie down kit
To secure awnings in light winds. 11m of adjustable band, 2 stakes and 1 tension spring. Available in Black or Yellow strap for extra visibility. Will fit awning up to 6 metres in length. Available singly or 10 per outer
Yellow strap **109501**
Black strap **109500**

BEST SELLER
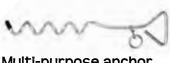
W4 quick release awning tie down kit
- Durable nylon buckle, easy to fit, quick to release
- Dual tensioners with 2 heavy duty elasticated cord and snap hooks for easy adjustment
- Two land anchors for secure fixing
- Supplied with 10 metres of high tensile strapping
Available singly or 10 per outer
109510

W4 porch tie down kit
Used to secure porch awnings during windy conditions. Featuring a shorter strap than standard tie down kits. 2 lightweight plastic yellow pegs. Available singly or 10 per outer **109509**

Multi-purpose anchor
Suitable for use as a dog tether, tent or awning storm anchor, temporary land anchor for boats and many more uses.
W4 Screw-it. Available singly or 10 per outer **109021**
Bulk 12 per outer **109021B**

GOOD VALUE 100% FOR MONEY

BEST SELLER

Awning companion
Designed especially for tensioning awning poles in seconds with one hand and without the hassle. You will wonder how you ever managed without it!
Available singly or 6 per outer **109585**

W4 Reflect-a-line
Reflective strips to fit on guy lines for safety at night. 10 per outer **109423**

W4 awning anti friction pads (2)
A pair of cushioned nylon pads that slide on to the strapping of most awning tie down kits to help prevent vibration and chafing. A simple answer to a constant problem **109511**

Hercules
Hook the Hercules to the pole at a distance of approximately 15cm from the screw. Let the steel loop rest on the nut. Now see how easy it is to tension your awning correctly **109580**

Camping, Tent & Awning

Awning rail care

W4 awning rail lubricant

Makes awnings much easier to thread. Clean the awning channel before application. Can also be applied to ease the fitting and removal of toilet seals. 10 per outer **105100**

Awning rail spreader

Simply insert into the awning rail and tap through any troublesome areas. The compact head is especially effective on awkward corners. 10 per outer **105104**

Awning rail brush

Useful brush for cleaning or lubricating awning rail. Available singly or 5 per outer **105085**

Awning rail care kit

Contains one each awning rail lubricant, awning rail spreader and awning rail brush, supplied in a handy vinyl pouch **105105**

Awning rail protection strip

Diverts rainwater away from the channel which also helps prevent black streaks. Supplied in 12m lengths **105107**

Aluminium awning rail

2.12 metre lengths
10 lengths per outer
105099

Plastic awning rail

Pre-drilled 2.5 metre lengths
10 lengths per outer
105088

Fiamma rail

1 piece 3 metre length
108313E

Luggage Elastic

W4 adjustable luggage elastic

1 metre length with 1 fixed and 1 self locking hook. 10 per outer **109519**

W4 Luggage elastic (2)

Meets BS AU 258. 10 per outer
46cm **109515**   60cm **109516**
76cm **109517**   91cm **109518**

Rolson D-ring bungee cord

1200 x 8mm bungee cord with easy to attach d-ring facility. Suitable for tying down on roof racks and trailers **109525**

Rolson 15ft ratchet tie down

1" strap . 136kg approx. tie down capacity. Trouble free, push button quick release mechanism. 12 packs per outer **109523**

Multipurpose rope 30m

Working load limit of 175lbs. Working load limit is a guideline for the maximum allowable weight capacity of a new rope. 6 packs per outer **109436**

ROK straps

WOW Double shank hoop for double strength. Plastic coated non-scratch hooks. Sewn-in hooks for increased strength. Rot resistant & UV protected materials for safer, longer working life. Flat cord resists rolling, increases strength and protects cargo. 100% natural rubber for superior stretch and tear resistance.

Part No.	ROK Strap	Size
109600	Standard	300mm x 20mm
109601	Standard	450mm x 20mm
109602	Standard	600mm x 20mm
109603	Standard	750mm x 20mm
109607	Standard	900mm x 25mm
109608	Standard	1200mm x 25mm
109609	Standard	1500mm x 25mm
109615	Adjustable	1500mm x 25mm
109616	Adjustable	3000mm x 25mm
109617	Adjustable	4500mm x 25mm

Double-shank folded steel hook for added strength and safety

Rubber coated steel for maximum protection

Double-stitched security

Polyester UV resistant outer braid

Solid flat natural rubber core

Awning accessories

W4 awning sucker
Replacement rubber suckers. Packed suckers are sold 2 per pack, available singly or 10 packs per outer. Bulk suckers are sold 20 per outer
For pole size ¾" (19mm)
Packed **109489**
Bulk **109488**
For pole sizes ⅞" (22mm) & 1" (25mm)
Packed **109487**

Awning pads (3)
Simply glue to inner roof beading to hold awning poles and remove the need to screw awning brackets to the caravan. Available singly or 10 per outer **109040**

W4 ease-it
A simple tool to make the erection of awnings easier. Attach the reinforced eyelet to your awning then pull through channel with the hooked pole. Available singly or 10 per outer **109490**

W4 awning skirt wheel arch cover
Figure 8 and suckers ensure a neat result without drilling or screwing into the caravan wall. Both available singly, single axle version also available 10 per outer
Single axle **109498**
Twin axle **109497**

W4 figure 8 channel
Plastic double channel strip to join the wheel cover to the awning skirt. Available singly or 10 per outer
Length 750mm **109495**
Length 1200mm **109496**

Inner tent
Superior quality polyester for heavy use. Reinforced heavy duty PVC base with welded corner fasteners. The ultimate inner tent that is also rot proof
2 Berth 205x135x180cm **109975**
3 Berth 205x205x190cm **109976**

Inner tent tall annexe
Fits all tall annexes and includes a heavy duty reinforced base. 198x130x160cm **109980**

J strip
Plastic strip for attachment of awning curtains. Supplied in 100m roll. Priced by the metre **109570**

Awning curtains
Good quality polyester/cotton. Each one measures 33" x 60" approx. Fitted with clips and sewn in seam for curtain rods. Assorted designs **123455**

Attachable awning windbreak
18' long and 5' tall, manufactured from patented good quality rip-stop material. Rot proof and complete with awning beading to attach to the caravan.
7 pole **107790**

Awning bags
A variety of storage bags which can be personalised with your own company details - minimum 100.
All products are manufactured from heavy duty PVC coated nylon

Awning bag
Holds canvas from even the largest awning. Piped circular base for maximum strength. Available singly or 10 per outer
109550
Personalised **109551**

Pole bag
For the storage of awning poles, but can also be used for small tents and poles. Available singly or 10 per outer **109553**
Personalised **109554**

Peg bag
Versatile bag for carrying awning, tent and groundsheet pegs or other small items. Available singly or 10 per outer
109561 Personalised **109562**

Heritage "Keep Calm and Caravan" peg bag
100% cotton canvas peg bag with zip. Wet and rotproof. High quality desirable product **109563**
Also available in cost effective nylon **109560**

The Heritage range also available in a mains cable bag (see section C) **016177** and a hitch cover (see section A) **007345**

WOW Heritage range. Choose your colour, change the crown for your logo or even display your phone number - all for the same unit cost. Minimum order quantity - 50. Please speak to your sales contact for more details. Please allow 6 weeks for first time orders and 4 weeks for repeat orders to receive your delivery. Peg bag printed **109564**

Camping, Tent & Awning

Tent and awning spares - All packed 10 per outer

WOW All W4 pack-it items can be ordered loose at a preferential rate. Please speak to your sales contact for more details

W4

Brass eyelets
³⁄₈" (9.5mm) (20)
108559
¹⁄₂" (13mm) (10)
108552

Eyelet closing tool
³⁄₈" (9.5mm) 108560
¹⁄₂" (13mm) 108553

Awning skirt studs (5)
108561

Awning skirt studs, poppers & screws (5)
108562

Awning popper closing tool
108578

Cord lock (2)
109479

Awning rail screws (10)
108563

Plastic guy line runners (5)
108595

Metal guy line runners bent (5)
108554

Metal guy line runners slotted (5)
108555

Guy line 6 metres
108569

Elasticated cord 5 metres
108590

Awning brackets (2)
108572

Pole ends (2)
³⁄₄" (19mm) 108583
⁷⁄₈" (22mm) 108584
1" (25mm) 108585

Gutter clamp (2)
21-23mm 108645
25-28mm 108646

Pole C clips (2)
³⁄₄" (19mm) 108566
⁷⁄₈" (22mm) 108567

Pole clamps (2)
³⁄₄" (19mm) 108556
⁷⁄₈" (22mm) 108557
1" (25mm) 108586
1¹⁄₄" (29mm) 108580

Inner tent clips (3)
³⁄₄" (19mm) 108551
1" (25mm) 108641*

Pole spike
³⁄₄" (19mm)
108568

Rain cowls (2)
108589

Pole flanged foot
19mm 108588
22mm 108647
25mm 108648

Pole spring joiners (3)
108558

Spring buttons (3)
108550

Pole marking kit
108576

Toggled tent band (5)
108579

Tent band – large (3)
90mm 108574

Tent band – extra large (3)
150mm 108587

Inner tent suspension bands (5)
108575

Ladder bands (5)
108573

Ball loops 75mm (3)
108549

Bunk bracket with stainless steel screws*
1¹⁄₄" (32mm) 108591

Canopy hooks (3)*
108581

Rope hooks (3)*
108582

Pole hanging hooks (3)
108565

Small padlock*
108564

Pole ring with 2 pins (2)
108548

Ground sheet pegs (5)
3¹⁄₂" (90mm)
108577

Tent peg – plastic (5)*
5¹⁄₂" (140mm)
108594

Tent pegs – plastic (5)
8" (200mm)
108570

Airbed plugs (3)*
Replacement airbed plugs. 10 per outer
109480

Wall mounted 'Pack-it' stand
With optional feet for free standing conversion. Tent & awning 48 hook range
108650.
Items marked with * are not currently included in the stand package

Heavy duty peg
108597

Tent pegs-steel (5)
9" (225mm) 108571
7" (150mm) 108593
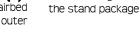
Rippled peg – steel (3)*
8" (200mm) 108596

Self adhesive awning stud (2)
Available singly or 5 per outer
109128

Grove packaged awning accessories

Awning hooks (3)
10 packs per outer
19mm **109047**
23mm **109056**

Pole adjusting clamps (2)
10 packs per outer
23mm **109102**

Inner tent clips (6)
For suspending inner tent in awning.
10 packs per outer
109082
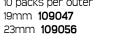
Nylon 'C' clips (4)
10 packs per outer
19mm **109113**
23mm **109124**

Awning brackets (3)
Supplied with screws.
10 packs per outer
109038

Camping accessories

Multi hook hanger
Useful five hook plastic hanger for tent or awning poles. Available singly or 10 per outer **109010**

Plastic hanger with 7 hooks
Available singly or 10 per outer **109011**

Clip-on mirror
Available singly or 10 per outer **109761**

Flock air bed repair kit
Available singly or 12 per outer **109481**

Emergency hooded ponchos
Both lightweight and convenient, made from a reusable polyethylene. Each pack contains 2 adult sizes and 1 childs size.
24 per outer **070603**

Camp toaster
Stainless steel wire grill, mesh, heat diffuser, frame lock and folding wire handle
109646

Folding toaster
22cm diameter with four folding wire strut supports. Available singly or 12 per outer
109643

Egg holder
Protective plastic case for carrying eggs
109649

Salt/pepper shaker
No spill flip caps. Bottoms remove for easy filling Available singly or 12 per outer **109648**
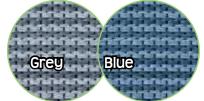
Solar shower
20lt capacity gives you a 7 minute shower. Leave in the sun to heat water - will heat up to 40ºC in 3 hours. Available singly or 24 per outer
109700

Groundsheets

ComfiCarpet

Grey   Blue

Breathable woven matting for use in the awning or tent. Supplied in a choice of pre-cut sizes. Lightweight yet durable in use.

Length (2.5m width)	Grey	Blue
4m	107860	107862
5m	107865	107867
6m	107871	107873

P.V.C. groundsheets
Supplied in P.V.C. with brass eyelets and welded seams

10' x 8'	108060
12' x 8'	108065
14' x 8'	108075
16' x 8'	108085
18' x 8'	108095
20' x 8'	108100

Event Tents

Event shelter

Polyester flysheet 450mm PU aluminium coated steel poles. Living area: 20.25m². Headroom: 228cm (centre) 190cm (sides). Dimensions: 450cm X 450cm. Pack size: 102 x 26 x 20cm. Rectangular carry bag included. Weight 18kg **109781**

Event shelter sunwall
109783

Event shelter sunwall and door
109782

Windshield classic

Backed by the reassurance of Coleman quality, this smart accessory provides the desired level of privacy and essential protection from the elements. Polyester flysheet 500mm PU coated, fibreglass poles. Tubular with draw cord opening carry bag included. 10 pre-attached guy ropes and pegs provide stability. Dimensions 550 x 150cm. Weight 2.6kg **109788**

Eurovent Mosquito Dome

Versatile and light weight 190T Polyester roof with mosquito net sides. 11mm diameter fibreglass roof poles, with 19mm diameter steel leg poles.
Weight 10kg. 2.2m tall in centre
Approx. 20m² floor area
109777

smartent

Smart tent

A quick erecting tent that allows you to sleep off the ground. No more packing away a dirty groundsheet or water coming up through the floor. As simple as putting up a camp bed. Erects in 30 seconds.
- Off ground technology
- Outstanding durability
- Consistent quality throughout conditions
- UV resistent
- Naturally insulating
- Breathable
- Craftsmanship
- Locking device from inside
Weight - 12.2kg
Weight Limit tent - 120kg (18 Stone)
Dimensions:
217W x 70D x 31/105H cm
31cm - floor to bed, 105cm - top of tent to floor
Hydrostatic head rating - 2000mm
Orange **108501**

Mosquito protection

W4 mosquito netting

A useful range of pre-cut lengths of netting for use on windows or rooflights. Complete with fixing kit

1m square	**101070**
1m x 1.5m	**101080**
1m x 2m	**101075**
Mosquito fixing kit	**101085**

Fiamma mosquito net

Mosquito screen for motor home and caravan door consisting of 2 overlaping panels. Each panel is reinforced and stays taut and is 230cm high, 35cm wide. Easily installed by sliding onto wall track, adjustable height **101088**

Rolson magnetic door curtain/net

Mosquito screen for domestic use, consisting of 2 overlaping panels. Maximum size 215cm x 97cm. Easily installed by sticking on velcro strips along the frame. **101090**

Air Beds

Coleman

Coleman comfort airbeds

Airtight® system: patented Double Lock™ valve locks in air two ways. Repair kit included. Phthalate free
Single: 188cm x 85cm x 22cm. Weight 2.3kg.
Available singly or 6 per outer **109856**
Double 188cm x 137cm x 22cm. Weight 3.7kg.
Available singly or 4 per outer **109858**

Coleman

Coleman raised quickbed queen

Exclusive Wrap'N'Roll™ system. Double height for extra comfort 47 cm. Airtight® system: patented. Double-Lock™ valve locks in air. Repair kit included. Phthalate free.
213cm x 168cm x 47cm. Weight: 7.3 kg
2 per outer **109862**

Airbed plugs (3)
Replacement airbed plugs
10 packs per outer
109480

CAMPINGAZ

Campingaz quickbed airbeds

A reliable and comfortable inflatable bed for camping or to use as a spare bed. It is fitted with Airtight system making it leak free and more resilient. Repair kit included
Single 188cm x 74cm x 19cm. Weight 1.6kg
6 per outer **109848**
Double 188cm x 137cm x 19cm. Weight 2.9kg
4 per outer **109849**

aerobed

Aerobed Active airbeds

Powerful, rechargeable, cordless pump for inflation. Air coil system ensures a stable, even sleeping surface. Proven by experts to eliminate pressure points. Woosh™ Valve super-fast deflation in seconds. Smooth flocked sleep surface. Bed rolls up and stores compactly in a durable carry bag included. Non-allergenic - Hygenic and dust mite free sleeping surface.
Single: L198cm x W99cm x H23cm
109846
Double L198cm x W137cm x H23cm
109847

Air pumps

Campingaz 4D quickpump

2 separate functions: inflates and deflates. Operates on 4D/R20 batteries (not included) Running time: 30 minutes. Airflow: 340 litres per minute. Carry bag included. Weight 360g.
Available singly or 6 per outer **109868**

Coleman 12v quickpump
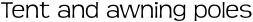
2 separate functions: inflates and deflates. Operates from 12v DC. Air flow: 500 litres per minute. Carry bag included
Weight 1.7 kg.
Available singly or 4 per outer **109870**

Double foot pump with gauge

Fitted with 480mm flexible hose and thumb lock lever tyre connector. Gauge graduated in psi (range 0-100psi) and bar (0-7bar) Includes pre set indicator **109726**

Tent and awning poles

Umefa
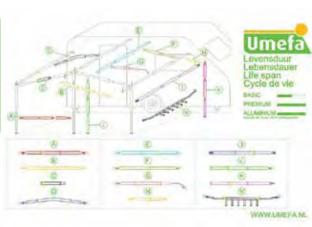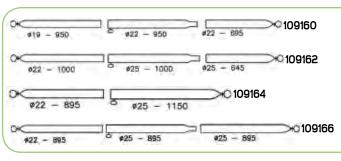
A new range of camping poles. Excellent value!
Steel poles are zinc coated and Aluminium poles are anodised for excellent resistance to corrosion. All products are bagged and header carded with easy to read labelling to enable the consumer to buy without the need to ask busy sales staff.
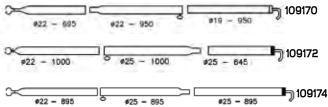
WOW Umefa point of sale helps the consumer easily identify the pole or poles required. **109250** Display "stand". Ask your sales contact for details.

Umefa
Levensduur
Lebensdauer
Life span
Cycle de vie
BASIC
PREMIUM
ALUMINIUM
WWW.UMEFA.NL

Verandah bars
Pole clamp on both ends.
Available singly or 10 per outer
Steel 22/19mm 170-250cm **109160**
Steel 25/22mm 170-250cm **109162**
Aluminium 25/22mm 120-200cm **109164**
Aluminium 25/22mm 170-260cm **109166**

109160
109162
109164
109166
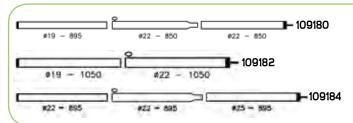
Roof beams
Pole clamp on one end with pole hook on the other.
Available singly or 10 per outer
Steel 22/19mm 170-250cm **109170**
Steel 25/22mm 170-250cm **109172**
Aluminium 25/22mm 170-260cm **109174**

109170
109172
109174

Pole spike with basic foot
Pole spike on one end with blanking plug foot on the other.
Available singly or 10 per outer
Steel 22/19mm 180-250cm **109180**
Steel 22/19mm 110-200cm **109182**
Aluminium 25/22mm 170-260cm **109184**
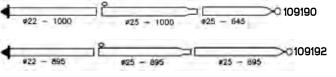
109180
109182
109184
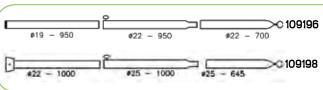
Storm pole with flanged foot
Pole clamp on one end with flanged foot on the other.
Available singly or 10 per outer
Steel 22/19mm 170-250cm **109190**
Aluminium 25/22mm 170-260cm **109192**

109190
109192

Storm pole with foot
Available singly or 10 per outer
Pole spike on one end with foot on the other.
Steel 22/19mm 170-250cm **109196**
Pole spike on one end with angled foot on the other.
Aluminium 25/22mm 170-250cm **109198**
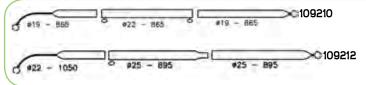
109196
109198

Twistable storm pole
Pole spike on one end with spiked foot on the other. Twist to lock. Available singly or 5 per outer
Aluminium 28/25mm 90-230cm **109202**

109202

Stretching pole
Bent with clamps on both ends.
Available singly or 5 per outer
Steel 22/19mm 165-255cm **109210**
Aluminium 25/22mm 210-275cm **109212**

109210
109212

Bent crossbeam pole
Bent with clamps on both ends.
Available singly or 5 per outer
Steel 22/19mm 170-250cm **109218**

109218

EUROVENT
trio sport®

Spares

Power grip
Reversible
For fibre frames
901185

Power grip
For metal frames
901067

Corner plastic bracket
For fibre frame.
Reversible
901175

Centre corner plastic bracket
For fibre frame
901178

Spiked foot
For fibre frame
20/22mm
901195

Pole hook
20/22mm
901090

Pole end
Eyelet
20/22mm
901187

Pole end
Eyelet
25/28mm
901188

Pole clip
For fibre frame
25/28mm
901190

Canopy pole end
For fibre frame
20/22mm
901025

Roof lining / inner tent clip
901121

Trifix fixing bracket
901064

Awning bracket
901039

Pole end
20-22mm
901075

Plastic hooked clip
25mm
901092

Plastic pole end
25mm
901054

Grey feet
23-25mm
901084

Ball joint
6mm thread
901068

Pole hook
22mm
901087

Pole hook
25mm
901089

Pole clamp
25 - 32mm
901017

P shaped adjuster bolt
901023

Metalic collars (4)
20mm
901072

Plastic collar
For aluminium frame 25mm
901060

Centre plastic corner
For steel frame
901066

Metal washer
901035

Spring button
901000

Spring button
22-25mm
901005

Metal clip
20-22mm
901012

Angled pegs (25) 901104
560114 **(4) 901098**

Skewer pegs (4)
570258 **901107**

Grey plastic pegs
901095

Rubber rings
40 x 48 x 9mm
901131

Peg puller
901128

Connecting spring
901027

Guy line 5m
2.5mm
901135

Tensioner
901044

Adjustable peg strap
901138

Curtain hook - annexe
901115

Curtain hooks
901117

Curtain rod end
901119

Camping, Tent & Awning

Pet Range

Cable dog leash 6ft 182cm 12 per outer
124132

Reflective dog collar
24 per outer **124127**

Adjustable LED dog collar
12 per outer
124126

Rubber play balls (2)
24 per outer
124123

Doggy waste pick up tool
12 per outer **124120**
Doggy waste refill kit
3 x 18 bags. 12 per outer **124121**

Garden tie out stake
12 per outer
124020

2qt adjustable double diner
124111

ROK straps Dog leashes STRETCH

Just enough stretch to avoid jolts, but maintains great control. Padded hold-loops for comfort. Modern, stylish design & colour range. High quality manufacture. Unlike recoil-leads, ROK's progressive tension keeps you in control and signals your pet to stop - without the jolt. Solid natural rubber core with nylon outer braid extremely chew resistant. Built-in Traffic Leader and Car Restraint. Less jolts on you, and your pet's collar and neck. Unlike "bungees", has minimal recoil if released.

ROK Dog leash Small dog 54"
For small pets upto 18kg
Blue/Black **124140**
Pink Camo **124141**

ROK Dog leash Medium dog 54"
For medium pets from 18-36kg
Black/Orange **124148**
Jungle **124149**

ROK Dog leash Large dog 54"
For large pets from 36kg+
Blue/Black **124156**
Black/Reflective **124157**

ROK Dog leash Large dog 36"
For large pets from 36kg+
Black/Green **124164**
Black/Red **124165**

To purchase Trio or Eurovent Awnings you must have an account with Trigano MDC. Please speak with your sales contact for further details

imagine
your holidays
2014

EUR⭐VENT
BY TRIGANO

EUROVENT grove

EUROVENT
BY TRIGANO
collection 2014

Quality, technical expertise, reliability and comfort:
Typical of French manufacturing! Eurovent awnings
are designed and manufactured by the Trigano group,
leader in France for camping equipment.
Since 1935, Trigano has never ceased to develop
its technical know-how and drive for innovation.
This year we are offering an even wider range
of products: a new awning design with an inflatable
frame, ultra-light awnings for motorhomes,
equipment and furniture…
Whether you are a fan of touring holidays or just want
to camp in one place, Trigano has thought of every detail
to make your holiday more comfortable.

NEW WEBSITE

Discover our complete range at:
www.eurovent-awnings.com

Contents

The inflatable frame awing, a great innovation for the weight conscious caravanner!

AIR CAMP Technology

-5mn.- Fast installation

After several years of research and development, TRIGANO has succeeded in developing an air awning assembly principle thanks to its Aircamp technology.

Perfectly adapted to touring holidays and specifically designed for lovers of simplicity, these new awnings may be quickly inflated. A design which offers nothing but advantages: minimal space requirement, installation in 5 minutes, high protection against puncturing and offering the same wind resistance as traditional frames, plus a lot less weight - only 11.9 kg for the 280 and 17.8 kg for the 390.
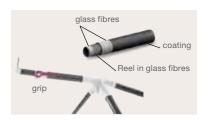
Frames

glass fibres

coating

Reel in glass fibres

grip

The steel frame is the most common and the best suited to the different models. The steel tubes are very solid, and the Eurovent frames are equipped with tightening handles that ease assembly, as one person alone can tighten the frame and close the handle. The steel frame is the only one suitable for 4 season camping.

Rust-resistant, light, solid and easy to handle: **the Eurovent fibreglass frame** is assembled in our factories and is exclusive to our products. It is equipped with tightening handles specific to this material that make it very easy to use. Once all the tubes are tightened and the handles closed, the assembly is very rigid.

We offer some porches with **an aluminium frame**. This is made of aluminium tubes that are much lighter than steel tubes, tightening handles specific to this metal, and steel corners that ensure solid assembly.

Canvasses

The acrylic canvas is very breathable and weather resistant, whilst maintaining a good seal. Acrylic models are particularly suitable for holidays in summer or in hot weather. We use a high quality acrylic in 280 g/m² for our Soleria awning and on various porches.

The polyester canvas easier to clean than acrylic, and dries in a flash after rain. This is an ideal canvas if you use your awning at different periods during the year. As polyester is less breathable than acrylic, we equip these products with wide lateral windows fitted with mosquito nets.

The PVC canvas is the strongest and most resistant. This is the only one that is really suitable for 4 seasons camping. We therefore selected it for the 4 seasons products, as well as for some motorhome porches because it is very easy to clean in a few minutes with a little water.

All **our roofs** (except on the models Montreux and Partiel) are made from high quality Ten Cate coated and patterned polyester. They are perfectly waterproof, absorb humidity and have an excellent lifespan.

EUROVENT GROVE PRODUCTS

Maryland

The Maryland is a classical awning made from high quality polyester canvas with excellent weather resistance. The two side walls are equipped with large windows with mosquito nets that ensure good ventilation. All panels are removable meaning the awning can be turned into a sun canopy. The Maryland can be supplied with a steel frame or a fibre glass frame, both featuring power grips for an easy set up.

POWER GRIPS

Large windows with mosquito nets

POLYESTER AWNING 2.4 M DEEP

ROOF	Ten Cate coated and patterned polyester 240 g/m²
WALLS	100% coated polyester • All front and side panels can be zipped out
FRAME	Steel frame with power grips • Optional fibre glass frame available.
OPTIONAL ANNEXES	Tall and bedroom annexes
AVAILABLE IN SIZES	700-735 (B) to 1090-1130 (M)
WEIGHT (805 TO 840)	Canvas: 17 Kg, steel frame: 16 Kg, fibre glass: frame 11 Kg

FRAME

700-735 to 840-875

875-910 to 910-945

945-980 to 1090-1130

To purchase Eurovent Awnings you must have an account with Trigano MDC. Please speak with your sales contact for further details

Adriatic

FULLY removable **DOOR**

The Adriatic awning has an innovative design with a door that you can place in the middle, or on the right side. The awning is very light inside thanks to the large windows. The side windows are equipped with big mosquito nets for good ventilation. The walls are made from high quality polyester and all panels are removable. The Adriatic can be supplied with a steel or a fibre glass frame.

POWER GRIPS

POLYESTER AWNING CENTRAL DOOR 2.5 M DEEP	
ROOF	Ten Cate coated and patterned polyester 240 g/m²
WALLS	100% coated polyester • All front and side panels can be zipped out
FRAME	Steel frame with power grips • Optional fibre glass frame available.
OPTIONAL ANNEXES	Tall and bedroom annexes
AVAILABLE IN SIZES	770-805 (D) to 1090-1130 (M)
WEIGHT (805 TO 840)	Canvas: 16 Kg, steel frame: 16 Kg, fibre glass: frame 11 Kg

FRAME

770-805 to 840-875

875-910 to 910-945

945-980 to 1090-1130

To purchase Eurovent Awnings you must have an account with Trigano MDC. Please speak with your sales contact for further details

EUROVENT grove PRODUCTS

Soleria

The Soleria awning is particularly breathable thanks to its acrylic walls. All front and side panels can be zipped out to use the awning as a sun canopy during warm weather. It can be supplied with a steel or a fibre glass frame.

POWER GRIPS

ACRYLIC AWNING 2.4 M DEEP	
ROOF	Coated patterned polyester 240 g/m^2
WALLS	Acrylic 280g/m^2 • Front canopy 30 cm • All front and side panels can be zipped out
FRAME	Steel frame with power grips • Optional fibre glass frame available.
OPTIONAL ANNEXES	Tall and bedroom annexes
AVAILABLE IN SIZES	700-735 (B) to 1050-1090 (L)
WEIGHT (805 TO 840)	Canvas: 17 Kg, steel frame: 16 Kg, fibre glass: frame 11 Kg

FRAME

700-735 to 840-875

875-910 to 910-945

945-980 to 1050-1090

Montreux

The Montreux has been designed to be kept on site and is resistant to all weather conditions, even snowfalls in the mountains. Its roof and walls are made from heavy duty PVC, and the stitching between the roof and the canopy is protected by a sealed waterproof cover. The steel frame features seven roof poles and two cross poles that maintain the structure of the frame in the event of strong winds, heavy rainfall or snow. The Montreux is supplied with an inner roof lining that reduces condensation and regulates the temperature in the awning. In your absence, you can protect all windows with their zipped shutters. On warm days, the Montreux can be turned into a sun canopy thanks to its removable front and side walls.

POWER GRIPS

FULL PVC 2.5 M DEEP

ROOF	Double coated PVC 480 g/m² with covered front stitching
WALLS	Double coated PVC 450 g/m² and 335 g/m² All front and side panels are removable. All windows feature external shutters with zips. The right side panel features a large window with mosquito net
FRAME	25 mm 4 season steel frame with 7 roof poles plus 2 cross roof poles to ensure stability, and a frame for the canopy Power grips
OPTIONAL ANNEXES	Tall and bedroom annexes
AVAILABLE IN SIZES	805 - 840 (E) to 1090 - 1130 (M)
WEIGHT (805 TO 840)	Canvas: 29 Kg, frame: 35 Kg

FRAME

805 - 840 to 910 - 945

945 - 980 to 1090 - 1130

EUROVENT grove

Partiel

The Partiel is a full PVC porch that can be used during all seasons. The front wall is removable, the left wall features a door and a window, and the right wall features a door, an opaque window and a mosquito net. The Partiel is 2.40 m deep and is available in 3 sizes: 3.50 m, 4.75 m and 6 m.
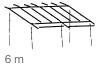
POWER GRIPS

Option velum >

FULL PVC 2.4 M DEEP	
ROOF	PVC 420 g/m²
WALLS	PVC 450 g/m² and 335 g/m² • Removable front wall • External shutters with zips
FRAME	25 mm steel frame with power grips
AVAILABLE IN SIZES	3.50 m, 4.75 m, 6 m
WEIGHT	3.50 m: canvas: 23 Kg, frame: 25 Kg 4.75 m: canvas: 27 Kg, frame: 25 Kg 6 m: canvas: 33 Kg, frame: 36 Kg

FRAME

3.50 m & 4.75 m   6 m

To purchase Eurovent Awnings you must have an account with Trigano MDC. Please speak with your sales contact for further details

Chamonix

ACRYLIC PORCH 2.5 M DEEP

ROOF	Ten Cate coated and patterned polyester 240 g/m^2
WALLS	100% Acrylic 280 g/m^2 • The front wall and the left side panel can be zipped out
FRAME	Alloy or fibre glass frame with power grips
OPTIONAL ANNEXES	Tall and bedroom annexes
SIZE	2.45 m W • 2.50 m D
WEIGHT	Canvas: 14 Kg, alloy frame: 9 Kg, fibre glass frame: 14 Kg

The Chamonix is a small porch (2.50 m deep and 2.45 m wide) made from breathable acrylic.

POWER GRIPS

Veranda

ROOF	Ten Cate coated and patterned polyester 240 g/m^2
WALLS	100% coated polyester • All front and side panels can be zipped out
FRAME	25 mm frame in anodised aluminium with reinforced corners in steel
OPTIONAL ANNEXES	Tall and bedroom annexes
SIZE	3.50 m W • 2.50 m D
WEIGHT	Canvas: 15 Kg, frame: 11 Kg

The Veranda is a modern and good looking porch for your caravan. It is as spacious as a small awning and is easy to carry and to set up thanks to its alloy frame.

To purchase Eurovent Awnings you must have an account with Trigano MDC. Please speak with your sales contact for further details

EUROVENT   grove PRODUCTS

Luna

N E W

Air CAMP Technology

Luna Aircamp 390

**Awnings designed for short stays
and touring holidays!
With just a few short pump strokes
the awning is erected and ready for use.**

So how does it work?
The traditional frame is replaced by an inflatable tube frame incorporated into the awning. This inflatable frame, made of Thermo polyurethane (TPU), is characterised by its exceptional wear resistance and its air permeability. The reinforced sleeves offer a high level of protection against puncturing. Each arch is inflated independently and may be easily replaced if necessary.
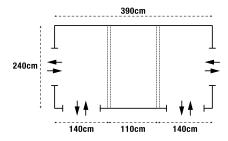
Luna Aircamp 390 lifting poles
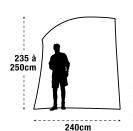
Luna Aircamp 390 interior view

LUNA AIRCAMP 390	
DOUBLE-ROOF	Polyester Oxford 210D PU HH 5000mm
SLEEVES	600Dx600D Oxford Polyester / PVC lamination
MOSQUITO NET	Front and door panels
DOUBLE-ROOF ZIP	Nylon
FRAMING TUBES	4 (TPU) air tubes / 3 roof / Front air tubes 4 steel poles to make a canopy
NET WEIGHT	17,8 kg
TENT BAG	210D Oxford Polyester Pu coated 450mm
BAG DIMENSIONS	86x35x35 cm

390cm

240cm

140cm   110cm   140cm

Luna Aircamp 280

235 à 250cm

240cm
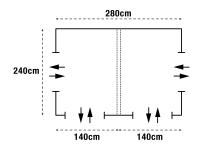
Optimised living space thanks to the form of the air tubes

Installation: impossible to do it faster or easier!

Just a few pump strokes to inflate each tube and the awning soon takes shape. Even more surprising: the wind and storm resistance of this awning is equal to that of traditional frame awnings.

Pump included

– 5mn. –
Fast installation

280cm

240cm

140cm **140cm**

LUNA 280	
DOUBLE-ROOF	Polyester Oxford 210D PU HH 5000mm
SLEEVES	600Dx600D Oxford Polyester / PVC lamination
MOSQUITO NET	Front and door panels
DOUBLE-ROOF ZIP	Nylon
FRAMING TUBES	3 (TPU) air tubes / 2 roof / Front air tubes 4 steel poles to make a canopy
NET WEIGHT	11,9 kg
TENT BAG	210D Oxford Polyester Pu coated 450mm
BAG DIMENSIONS	65x26,5x26,5 cm

To purchase Eurovent Awnings you must have an account with Trigano MDC. Please speak with your sales contact for further details

EUROVENT grove PRODUCTS

Nevada

FirstClassCamping
trio sport®

The Nevada is a Porch made in high quality, fibre dyed Acrylic that ensures perfect ventilation in all weathers. It offers great space for a porch (3.50 m wide and 2.50 m deep), and is easy to carry and assemble thanks to its alloy frame. Its front and side walls are removable.
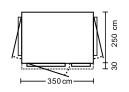
ACRYLIC PORCH 2.5 M DEEP	
ROOF	Ten Cate coated and patterned polyester 240 g/m^2
WALLS	100% high quality fibre dyed acrylic
FRAME	25 mm frame in anodised aluminium with reinforced corners in steel
OPTIONAL ANNEXES	Not available
SIZE	3.50 m W • 2.50 m D
WEIGHT	Canvas: 17 Kg, frame: 11 Kg

250 cm
30
350 cm

Vermont

First Class Camping
trio sport ®
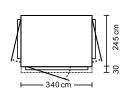
The Vermont is a beautiful free standing porch for motorhomes manufactured from high quality fibre dyed acrylic. It is airy and spacious (3.40 m wide by 2.45 m deep). All front and side walls are removable, and the left panel features a mosquito net.

ACRYLIC MOTORHOME PORCH 2.45 M DEEP

ROOF	Ten Cate coated and patterned polyester 240 g/m²
WALLS	100% Ten Cate Acrylic 280 g/m², fibre dyed, superior quality
FRAME	Steel frame 25 mm
OPTIONAL ANNEXES	Not available
SIZE	3.40 m W • 2.45 m D
WEIGHT	Canvas: 20 Kg, frame: 21 Kg

245 cm
30
340 cm

EUROVENT grove

Coachman

Coachman motorhome porche
is made in PVC to be used during all kinds of
weather. It offers a lot of space. Its front and side
walls are removable, and the side walls are inter-
changeable. The left wall features a mosquito
net. This model is free standing.

**FOR MOTORHOMES WITH THE TOP OF THE DOOR BETWEEN
2.40 M AND 2.75 M**

ROOF	Ten Cate coated and patterned polyester 240 g/m²
WALLS	Walls PVC 335 g/m² • The front wall and the 2 panels are removable • Door and window on the right panel, window with mosquito net on the left panel
FRAME	Steel frame
OPTIONAL ANNEXES	Tall and bedroom annexes
SIZE	3.40 m W • 2.45 m D
WEIGHT	Canvas: 21 Kg, frame: 21 Kg

Bivouac Car

N E W

FOR VANS AND MINIVANS

TUNNEL PORCH	Ultra-lightweight made of polyester • 3 fibre arches Ø11 mm • 1 side entrance • 2 side vents with mosquito nets and shutters • Rear hood for fastening to the vehicle
DIMENSIONS	2 m H • 3 m W • 3.3 m D
WEIGHT	8,2 kg

Tunnel Porch

N E W

ADAPTS TO VANS, MOTORHOMES AND CARAVANS WITH A HEIGHT BETWEEN 2.20 M AND 2.70 M

TUNNEL PORCH	Polyester Oxford 210D PU HH 4000 mm 3 entrances: 1 front and 2 sides equipped with a snap ring for fastening to the caravan rail + fastening kit (suction pads + bar) especially for vans and motorhomes
FRAME	3 fibreglass arches, dia. 12.7 mm • 3 steel supports, dia. 16/19 mm • 2 lifting poles dia.16 mm
SUPPLIED WITH	Floor lining PE 120 gr/m² • Removable bedroom inner Polyester Taffetas 190T
DIMENSIONS	2.1 m H • 3.15 m W • 3.40 m D
WEIGHT	21 kg

Interior bedroom

Suction pad fastening kit for motorhomes and vans

To purchase Eurovent Awnings you must have an account with Trigano MDC. Please speak with your sales contact for further details

EUROVENT grove

Tall annex

WALLS	Acrylic with mosquito net
COLOURS	Blue or grey
SIZE	1.60 m H • 1.90 m W • 1.30 m D

Bedroom annex

WALLS	Acrylic with sewn in PVC groundsheet
COLOURS	Blue or grey
SIZE	1.60 m H • 1.90 m W • 1.20 m D

To purchase Eurovent Awnings you must have an account with Trigano MDC. Please speak with your sales contact for further details

N E W

Floor mat
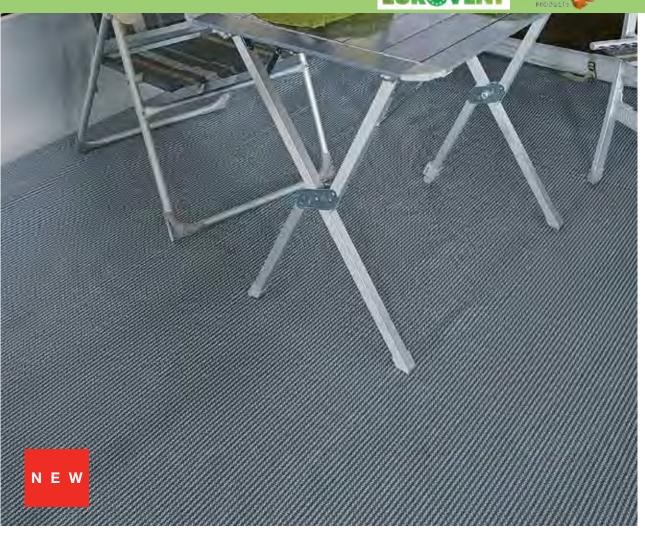
PVC fabric floor mat PVC 450 gr/m² high-resistance **Finish:** Metal eyelets Ø19 mm • Eyelets on the length and width for perfect pegging • **High-resistance PVC** with hemmed edge • Optimum comfort • **Easy to clean** with water • **Quick drying** • **Light and easy to transport** • **Breathable** • **Anti-UV treated**

Transport bag

7 SIZES AVAILABLE	
(FLOOR MAT 250 CM)	
250 X 300	M/T25DC02
250 X 350	M/T25DE03
250 X 400	M/T25DG04
250 X 450	M/T25DJ05
250 X 500	M/T25DL06
250 X 550	M/T25DN07
250 X 600	M/T25DP08

HIGH-RESISTANCE, ANTI-TEARING
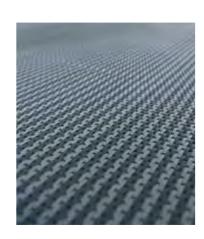
FLEXIBLE AND COMFORTABLE

ANTI-MARKING, ANTI-STAINING

EASY TO MAINTAIN

BREATHABLE

ANTI-UV TREATED

To purchase Eurovent Awnings you must have an account with Trigano MDC. Please speak with your sales contact for further details

EUROVENT **grove** PRODUCTS

Furniture

+ The know-how of TRIGANO has continued to grow over the years and now allows us to propose a complete range of furniture: Trendy, lightweight, sturdy and practical. All our products are manufactured from environmentally friendly materials.

For a wide range of Trigano furniture available from stock please see section V

Kitchen unit

Steel stool   Folding chairs   Folding armchairs   Suitcase cabinet

To purchase Eurovent Awnings you must have an account with Trigano MDC. Please speak with your sales contact for further details

tents

The first range of tents produced by TRIGANO dates back to 1935, 70 years later our products are still used by thousands of campers. You are sure to find the tent to suit your specific style of camping and will appreciate our new AIRCAMP inflatable tents.

Air CAMP Technology

Spaceo

Abri tonnelle

Declic

Cherokee

Zephyr 8

To purchase Eurovent Awnings you must have an account with Trigano MDC. Please speak with your sales contact for further details

EUROVENT grove PRODUCTS

Camping, Tent & Awning

EUROVENT
BY TRIGANO

DETERMINE THE SIZE OF YOUR AWNING … ACCORDING TO YOUR CARAVAN

To work out the size of awning you need, take the length of your caravan from ground to ground. Eurovent awnings have a special flap on both sides allowing them to fit all types of caravans. For caravans with an aerodynamic front profile, measure from the ground up to and along the roof until it starts to curve, then add 1.8 m.

SIZES			
7.00 > 7.35 m	B	9.10 > 9.45 m	H
7.35 > 7.70 m	C	9.45 > 9.80 m	I
7.70 > 8.05 m	D	9.80 > 10.15 m	J
8.05 > 8.40 m	E	10.15 > 10.50 m	K
8.40 > 8.75 m	F	10.50 > 10.90 m	L
8.75 > 9.10 m	G	10.90 > 11.30 m	M

You can find technical information on our website

www.eurovent-awnings.com

E & OE: Errors & Omissions Excepted

YOUR LOCAL DEALER

Alan Rogers guides

All Alan Rogers books are available singly or 10 per outer.

NEW

GB & Ireland
Covering over 550 selected camping and caravanning parks.
12018714

Europe
Covering over 900 selected campsites in 24 European countries. **12018814**

France
Covering over 900 selected camping and caravanning parks.
12018914

Spain & Portugal
Covering over 260 selected camping and caravanning sites.
12019514

Italy
Covering over 320 selected camping and caravanning sites. Including Sicily and Sardinia. **12019614**

Netherlands
Over 250 inspected and selected camping and caravanning sites in the Netherlands, Belgium and Luxembourg. **12019714**

101 best camp sites
Great campsites across Europe perfect for your chosen hobby. Choose from these three titles.

101 Fishing
Angling and sea fishing. **12018414**

101 You & Your Dog
Where dogs are welcome.
12018114

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GOOD VALUE 100% FOR MONEY

Manuals and Books
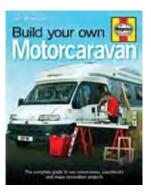
The caravan manual
Content includes guidance on maintaining older caravans as well as detailed information on recent developments **120175**
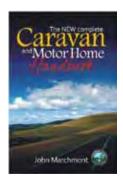
The motorcaravan manual
This comprehensive illustrated manual is full of practical information and advice for both the novice and the experienced owner **120177**
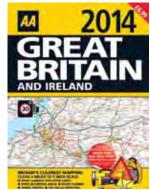
Build your own motorcaravan book
The complete guide to van conversions, coachbuilds and major renovation projects **120178**

The caravan & motor home handbook
This book contains information on all aspects of caravan and motorhome ownership **120173**
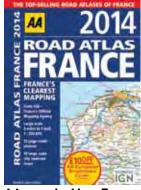
AA road atlas GB
A3. Clear 4 miles to 1 inch scale. Fully updated, route planner and 8,000 places to visit. New speed camera locations.
10 per outer **120200**

AA road atlas Europe
A4 Multi scale coverage of Europe, 45 countries, 34 city route maps. Available singly or 10 per outer
120202

AA road atlas France
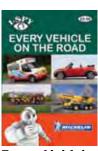A3. Clear scale, 20 town plans. Available singly or 10 per outer
120204

I-Spy books
All packed 6 per outer

WOW The perfect travelling companion for children

I-Spy Merchandiser **120265** I-Spy Spinner **120166**   Please ask your representative for details
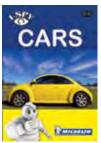
Every Vehicle on the Road 120254

Car Badges 120248

Cars 120242

Cool cars 120236

Sports & games 120230
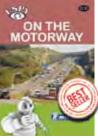
Football grounds 120232

On a Car Journey 120245
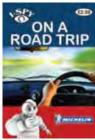
On a car Journey in France 120256

On the Motorway 120251

On a Road Trip 120255

Aircraft 120235
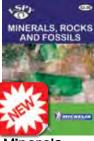
Camping 120247

In the Countryside 120252

At the Seaside 120246

Minerals, rocks & fossils 120233

On a Ferry 120253

On the water 120239

Book of facts 120231

Nature 120244

Birds 120241

Creepy Crawlies 120243

Animals 120238

Dogs 120237

Dinosaurs 120234

Toys

Sea cruiser transporter
6 per display outer
124074

Jeep with leisure vehicle
6 per display outer
124072

Horse trailer
6 per display outer
124071

Motorhome & trailer
6 per display outer
124070

Holiday fun car & caravan
6 per display outer
124069

Children's sleeping bags

Sleeping bags with 50% Polyester 50% Cotton outer, 100% hollofibre filled, washable, non allergenic, zipped detachable pillow & pillow case. Size 42x66cm/26x56" approximately

America
8 per outer **123016**

Teddies
8 per outer **123017**

Dalmation blue
8 per outer **123018**

Adult sleeping bags

All adult bags are 52oz filling.
Dimensions: 200cm x 91cm approx.

WOW Reversible, zip any two of the same bag together to make a double bag

BEST SELLER

BEST SELLER

Inca maroon hollofibre
6 per outer
123116

Sahara hollofibre
6 per outer
Green **123122**   Lilac **123124**

Mattress Toppers

Memory foam mattress topper
Orthopaedic, non allergenic, visco elastic memory foam. Temperature sensitive foam moulds to your body's heat & weight to provide the right amount of support your body needs to aid a restful nights sleep.
Single size 90cm x 190cm x 2.5cm **123295**
Double size 135cm x 190cm x 2.5cm **123296**

Double electric blanket
90W 230V electric blanket. 100% polyester. With 2 temperature settings and LED light. Detachable connector making it machine washable. With overheat protection for peace of mind.
Approx. size 150cm x 110cm **123293**

Coleman
The Outdoor Company™

Chairs

Sling chair khaki
W58cm x D72cm x H93cm
4 per pack **109805**

Deck chair khaki
W62cm x D55cm x H78cm
4 per pack **109801**

Deck chair khaki with table
4 per pack **109803**

Cup holder for relaxer chairs
107470

WOW Fits most folding chairs and relaxers of this style with tubular legs

Dukdalf

The new Dukdalf camping furniture range is produced in the Netherlands using Italian designed upholstery.

WOW 4 year warranty on all Dukdalf furniture!

DYNAMIC

Seat: 47 x 44 cm.
Seat-height: 45 cm.
Backrest: 77 cm.
Positions: 10
Folded: 100 x 62 x 9 cm.
Weight: 4 kg.
Maximum capacity 140 kg.
Material: 70% PVC, 30% Polyester

A stable and compact chair with an ergonomically shaped back and seat. It can be folded to less than 9cm thickness thanks to it's special design. The frame of double reinforced anodised oval aluminium tube makes the chair not only very strong but also very light.
4 per outer
Blue **107601**
Grey **107602**
Grey stripe (as illustrated) **107603**

DOLCE

Seat: 47 x 44 cm.
Seat-height: 50 cm.
Backrest: 80 cm.
Positions: 10
Folded: 110 x 61 x 9 cm.
Weight: 4.2 kg.
Maximum capacity 140 kg.
Material: 70% PVC, 30% Polyester

Also a stable and compact chair with an ergonomically shaped back and seat. It has an extra tall back and higher seating position than the Dynamic. It can also be folded to less than 9cm thickness thanks to it's special design. The frame of double reinforced anodised oval aluminium tube makes the chair not only very strong but also very light.
4 per outer
Blue (as illustrated) **107605**
Grey **107606**

GRANDE

Seat: 47 x 44 cm.
Seat-height: 50 cm.
Backrest: 80 cm.
Positions: 10
Folded: 111 x 61 x 9 cm.
Weight: 4.5 kg.
Maximum capacity 200 kg.
Material: 70% PVC, 30% Polyester

The Grande ihas the highest capacity of any chair in the Dukdalf range designed to take up to 200kg.
2 per outer
Grey **107611**

DOLCE SENSITIVE

Seat: 47 x 44 cm.
Seat-height: 50 cm.
Backrest: 80 cm.
Positions: 10
Folded: 110 x 61 x 9 cm.
Weight: 4.2 kg.
Maximum capacity 140 kg.
Material: 55% PVC, 45% Polyester

The Dolce Sensitive has the same specifications as the Dolce with a velvety soft and super strong fabric that is also 100% weather resistant. The new UPHOLSTERY makes this chair extra-pleasant, warm and easy to clean. You do not need a pillow! Extra wide nylon armrests with extra fiberglass for reinforcement.
4 per outer
Grey **107604**

Furniture

FORTE
Seat: 48 x 42 cm.
Seat-height: 48 cm.
Backrest: 82 cm.
Positions: 10
Folded: 118 x 60 x 10 cm.
Weight: 4.2kg.
Maximum capacity 140 kg.
Material: 70% PVC, 30% Polyester

Super strong and ergonomic. The frame is made of anodized aluminum reinforced square tube. The armrests are made of fiberglass reinforced nylon plastic.
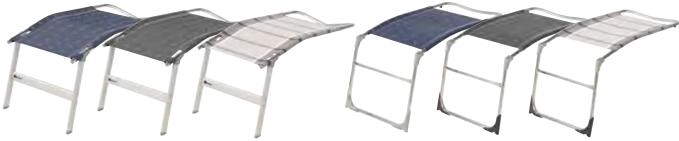2 per outer
Blue (as illustrated) **107608**
Grey **107609**

ASPEN
Seat: 49 x 43 cm.
Seat-height: 44 cm.
Backrest: 78 cm.
Positions: 8
Folded: 108 x 62 x 10 cm.
Weight: 2.8kg.
Maximum capacity 100 kg.
Material: 70% PVC, 30% Polyester

Very light weight, the Aspen chair has a round aluminium tubular frame. It can be folded to 10cm thickness and reclines in 8 positions. It features a high back with built-in head rest.
2 per outer
Blue **107617**
Grey **107618**
Grey stripe (as illustrated) **107619**

Legrest Fusion
The ergonomic legrest fits all Dukdalf chairs and offers extra comfort. Simply lays across the sampler bar attached to each chair, turning a comfortable chair into a relaxer. **Oval legs.**
Dimensions folded: 86 x 49 x 8 cm - Maximum capacity: 25 kg.
Available singly or 4 per outer
Blue **107613**   Grey **107614**   Grey stripe **107615**

Legrest SAMPLER
The ergonomic legrest fits all Dukdalf chairs and offers extra comfort. Simply lays across the sampler bar attached to each chair, turning a comfortable chair into a relaxer. **Tubular legs.**
Dimensions folded: 86 x 49 x 8 cm - Maximum capacity: 25 kg.
Available singly or 4 per outer
Blue **107621**   Grey **107622**   Grey stripe **107623**

Camping table - STABILIC

Stabilic I 107650
80 x 60 x 56-72cm. 6 kg.

Stabilic II 107651
100 x 68 x 56-72cm. 9 kg.

Stabilic III 107652
115 x 70 x 56-72cm. 13 kg.

NEW

WOW stabilising adjustable legs on Stabilic II and III!

With a fast and stepless variable height, the table can almost easily be set at the correct height (56 - 72cm). The tables from the Stabilic series are equipped with a quality Sevelit table top, with up to 50 kg max load. Heat resistant up to 180°C, waterproof and easy to clean.
Individually boxed.
Available in 3 sizes.
Tables are approximately 5cm deep when folded

Furniture

TRIGANO

Chairs

NEW

Steel stool

Folds and unfolds in seconds.
- Frame: 16mm Ø Steel tube
- Dim open: 33 x 33 x 44 cm.
- Dim closed: 7 x 7 x 57 cm.
- Weight: 0.9 kg.
- Maximum capacity 100 kg.
- Material: 600D PVC coated Polyester. Double thickness.
12 per outer
Grey / Turquoise **107471**
Sand / Beige **107472**
Chocolate / Green **107473**

NEW

Folding chair

Quick opening.
- Frame: 16/19 mm Ø laquered Steel tube
- Dim open: 45 x 47 x 43/80 cm.
- Dim closed: 47 x 8 cm.
- Weight: 2.7 kg.
- Maximum capacity 100 kg.
- Material: 600D coated Polyester.
6 per outer
Grey / Turquoise **107488**
Chocolate / Green **107489**

NEW

AIR Folding chair

Quick opening - Breathable material.
- Frame: 6/19 mm Ø laquered Steel tube
- Dim open: 45 x 47 x 43/80 cm.
- Dim closed: 47 x 8 cm.
- Weight: 2.7 kg.
- Maximum capacity 100 kg.
- Material: Textilene (PVC coated polyester fibres that are weather and UV resistant)
6 per outer
"Cedre" **107492**

NEW

Chair

Quick opening. Includes carry bag.
- Frame: 16 mm Ø laquered Steel tube
- Dim open: 49 x 49 x 44/73 cm.
- Dim closed: 73 x 15 cm.
- Weight: 2.7 kg.
- Maximum capacity 100 kg.
- Material: 600D PVC coated Polyester. Double thickness.
6 per outer
Grey / Turquoise **107486**

NEW

Folding armchair

Foam armrests. Vetilation panel with optimum seat comfort.
- Frame: 16/22 mm Ø laquered Steel tube
- Dim open: 48 x 50 x 43/93 cm.
- Dim closed: 89 x 14 cm.
- Weight: 4.2 kg.
- Maximum capacity 100 kg.
- Material: 600D coated Polyester.
4 per outer
Terracotta **107499**

NEW

Round chair

Opens and closes quickly. With removable headrest.
- Frame: 16/19 mm Ø laquered Steel tube
- Dim open: 48 x 42 x 40/85 cm.
- Dim closed: 86 x 20 cm.
- Weight: 5 kg.
- Maximum capacity 100 kg.
- Material: 600D PVC coated Polyester.
Includes carry bag.
Chocolate / Green **107500**

NEW

Animal chair

Child safety chair, locks in open position. Quick opening. Cup holder
- Frame: 13mm Ø laquered steel tube
- Dim open: 38 x 41 x 24/65 cm.
- Dim closed: 13 x 12 x 60 cm.
- Weight: 2 kg.
- Maximum capacity 60 kg.
- Material: 600D PVC coated Polyester.
6 per outer
Assorted patterns **107501**

"Raye"

"Cedre"

Alu Flex Armchair
With adjustable height headrest. Adjusts to 7 positions. Comfortable elasticated seat and back.
- Frame: Aluminium square tube
- Dim open: 53.5 x 52 x 47/117 cm.
- Dim closed: 116 x 11 x 63 cm.
- Weight: 5.2 kg.
- Maximum capacity 120 kg.
- Material: Textilene (PVC coated polyester fibres that are weather and UV resistant)
4 per outer
"Cedre" **107502**
"Raye" **107503**
Optional leg rest - 4 per outer

"Raye"

"Cedre"

Alu low back Armchair
Adjusts to 7 positions.
- Frame: Aluminium square tube
- Dim open: 41 x 48 x 44/108 cm.
- Dim closed: 113 x 15 x 59 cm.
- Weight: 4.6 kg.
- Maximum capacity 120 kg.
- Material: Textilene (PVC coated polyester fibres that are weather and UV resistant)
4 per outer
"Cedre" **107506**
"Raye" **107507**

"Raye"

"Cedre"

Alu high back Armchair
With adjustable height headrest. Adjusts to 7 positions.
- Frame: Aluminium square tube
- Dim open: 41 x 48 x 44/120 cm.
- Dim closed: 117 x 15 x 59 cm.
- Weight: 5.3 kg.
- Maximum capacity 120 kg.
- Material: Textilene (PVC coated polyester fibres that are weather and UV resistant)
4 per outer
"Cedre" **107508**
"Raye" **107509**

"Cedre" 107504
For 107502, 107506 and 107508

"Raye" 107505
For 107503, 107507 and 107509

Directors chair
Opens instantly. Lightweight
- Frame: 25 mm Ø Aluminium tube
- Dim open: 47 x 48 x 46/86 cm.
- Dim closed: 52 x 15 x 85 cm.
- Weight: 2.7 kg.
- Maximum capacity 100 kg.
- Material: 600D PVC Polyester.
4 per outer
Grey / Turquoise **107494**
Chocolate / Green **107495**

"Raye"

"Fjord"

AIR Directors chair
Opens instantly. Lightweight. Ventilated material
- Frame: 25 mm Ø matt Aluminium tube
- Dim open: 48 x 50 x 46/86 cm.
- Dim closed: 52 x 15 x 85 cm.
- Weight: 2.6 kg.
- Maximum capacity 100 kg.
- Material: Textilene (PVC coated polyester fibres that are weather and UV resistant)
4 per outer
"Fjord" **107496**
"Raye" **107497**

"Cedre"

Relaxer Alu
With adjustable height headrest. Adjusts to 5 positions. Upright seating position is near vertical.
- Frame: Matt Aluminium square tube
- Dim open: 91 x 5 x 44/126 cm.
- Dim closed: 124 x 18 x 65 cm.
- Weight: 6 kg.
- Maximum capacity 120 kg.
- Material: Textilene (PVC coated polyester fibres that are weather and UV resistant)
"Cedre" **107514**

"Fjord"

Armchair Steel frame
With removable headrest. Adjusts to 5 positions.
- Frame: Steel round 19/22 mm Ø tube
- Dim open: 43 x 48 x 44/117 cm.
- Dim closed: 98 x 10 x 59 cm.
- Weight: 4.5 kg.
- Maximum capacity 100 kg.
- Material: Textilene (PVC coated polyester fibres that are weather and UV resistant)
2 per outer
"Fjord" **107511**

Furniture

Cupboards

TRIGANO

Swift folding kitchen stand
Quick opening and closing, most compact. With windshield and carry bag.
- Material: Steel
- Dim open: 60 x 40 x 74 cm.
- Dim closed: 51 x 11 x 67 cm.
- Weight: 3.4 kg.

107550

Folding Kitchen cupboard large
Rear ventilation. Interior shelves rimmed with aluminium. With windshield and carry bag.
- Material: PVC coated polyester 600D
- Frame: Aluminium
- Dim open: 106 x 52 x 92/123 cm.
- Dim closed: 63 x 53 x 10 cm.
- Weight: 12.5 kg.

Sand **107566**

Kitchen cupboard with sink
Quick opening system - The shelves stay in place when opening and closing. Very compact when folded. Rear ventilation. Supplied with sink and drainer. Comes with carry bag.
- Material: PVC coated polyester 600D
- Frame: Aluminium 19 mm Ø
- Dim open: 120 x 50 x 90 cm.
- Dim closed: 93 x 12 x 69 cm.
- Weight: 8 kg.
2 per outer
Sand **107569**

Kitchen cupboard
3 handy tidy pockets. Interior shelves rimmed with aluminium. With windshield, adjustable feet and carry bag.
- Table top: Aluminium
- Material: PVC coated polyester 600D
- Frame: Aluminium 25 mm Ø
- Dim open: 85 (+30) x 75 x 55 cm.
- Dim closed: 75 x 40 x 10 cm.
- Weight: 8.1 kg.
Chocolate / Green **107554**
Sand **107553**
Grey / Turquoise **107552**

Kitchen and cupboard
Interior shelves rimmed with aluminium. Most compact. With windshield, adjustable feet and carry bag.
- Table top: Aluminium
- Material: PVC coated polyester 600D
- Frame: Aluminium 19 mm Ø
- Dim open: 143 x 48 x 79.5 / 110.5 cm.
- Dim closed: 80 x 49.5 x 11 cm.
- Weight: 8.3 kg.
Chocolate / Green **107559**
Sand **107558**
Grey / Turquoise **107557**

Kitchen and double cupboard
Interior shelves rimmed with aluminium. Most compact. Large storage capacity. With windshield, adjustable feet and carry bag.
- Table top: Aluminium
- Material: PVC coated polyester 600D
- Frame: Aluminium 19 mm Ø
- Dim open: 172 x 48 x 79 / 110 cm.
- Dim closed: 104 x 49.5 x 11 cm.
- Weight: 10 kg.
Sand **107563**

TRIGANO

Cupboards

Cupboard small

Rear ventilation. Interior shelves rimmed with aluminium. With adjustable feet and carry bag.
- Table top: Aluminium
- Material: PVC coated polyester 600D
- Frame: Aluminium 25 mm Ø
- Dim open: 59 x 48 x 70 cm.
- Dim closed: 63 x 53 x 10 cm.
- Weight: 4.2 kg.

Chocolate / Green **107571**
Sand **107572**

NEW

Portable folding cupboard - Suitcase

Assembled in less than 3 seconds. The shelves stay in place when opening and closing. Very compact when folded. Rear ventilation. 3 handy tidy pockets. Folds into a suitcase.
- Table top: Aluminium
- Material: PVC coated polyester 600D
- Frame: Aluminium 16 mm Ø
- Dim open: 60 x 48 x 86 cm.
- Dim closed: 61 x 8 x 49 cm.
- Weight: 8 kg.

Sand **107574**

NEW

Folding wardrobe / cupboard

Very compact. Rear ventilation. The shelves stay in place when opening and closing. 3 handy tidy pockets. With adjustable feet and carry bag.
- Table top: Aluminium
- Material: PVC coated polyester 600D
- Frame: Aluminium 25 mm Ø
- Dim open: 92 x 47 x 140 cm.
- Dim closed: 92 x 48 x 16 cm.
- Weight: 7.5 kg.

Sand **107583**

NEW

Folding Tall storage cupboard

Very compact. Rear ventilation. The shelves stay in place when opening and closing. 3 handy tidy pockets. With adjustable feet and carry bag.
- Material: PVC coated polyester 600D
- Frame: Aluminium 25 mm Ø
- Dim open: 60 x 50 x 141 cm.
- Dim closed: 70 x 45 x 9 cm.
- Weight: 6 kg.

Chocolate / Green **107578**
Sand **107579**
Grey / Turquoise **107577**

NEW

Table Top for Folding Tall storage cupboard
- Table top: Aluminium
- Dimensions: 59 x 48 cm
- Weight: 0.95 kg.
- Maximum weight: 30 kg

107581

NEW

Furniture

TRIGANO

Beds

Folding sunbed with sunshade

5 adjustable positions with adjustable sun shade. Compact when folded.
- Frame: 28mm Ø Aluminium
- Dim open: 59 x 188 x 30 cm.
- Dim closed: 60 x 78 x 18 cm.
- Weight: 5kg.

Opale **107523**

NEW

Folding hammock with carry bag

Quick opening. With cup holder, magazine rack, ventilation net and removable pillow.
- Frame: Coated steel 19 & 23 mm Ø
- Dim open: 79 x 277 x 76 cm.
- Dim closed: 124 x 16 x 23 cm.
- Weight: 12 kg.
- Maximum capacity 150 kg.

Grey / Terracotta **107528**

NEW

Tables

NEW

Portable folding table

Optimum compactness.
- Table top: Wood effect aluminium
- Frame: Aluminium
- Dim open: 60 x 120 x 69 cm.
- Dim closed: 60 x 60 x 7 cm.
- Weight: 48 kg.
- Maximum capacity 30 kg.

107530

NEW

Portable folding oval table

With adjustable feet
- Table top: Wood effect aluminium
- Frame: Aluminium 25 mm Ø
- Dim open: 90 x 120 x 67 cm.
- Dim closed: 92 x 7 x 61 cm.
- Weight: 6.2 kg.
- Maximum capacity 30 kg.

107532

NEW

Portable folding table with 4 stools

Storage pockets and mesh net. Adjustable feet.
- Table top: Wood effect aluminium
- Frame: Aluminium 25 mm Ø
- Dim open: 60 x 120 x 70 cm.
- Dim seats: 41 x 29 x 42 cm.
- Weight: 6.6 kg.
- Maximum capacity: table 30 kg, chair 100 kg.

107521

NEW

Portable folding family table

Suitcase table, extra long.
- Table top: Wood effect aluminium
- Frame: Aluminium
- Dim open: 70 x 180 x 70 cm.
- Dim closed: 66 x 14 x 65 cm.
- Weight: 7.6 kg.
- Maximum capacity 30 kg.

107533

Aluminium folding tables with bag

NEW

NEW

- Table top: Painted aluminium with new plastic chain system for connecting slats
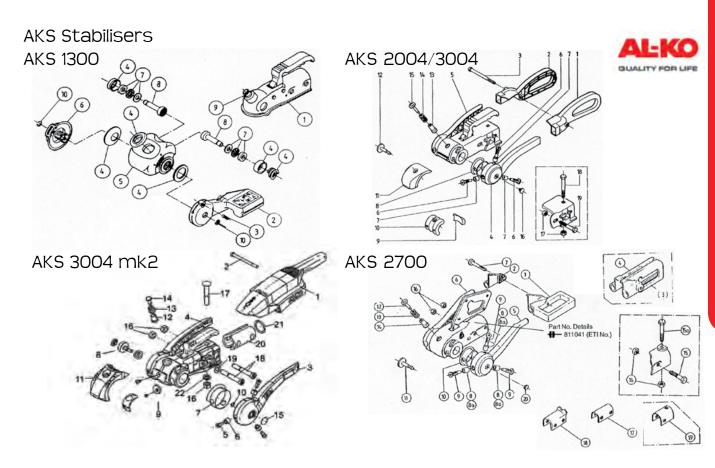- Frame: Aluminium 25 mm Ø

110 x 70cm
- Dim open: 70 x 110 x 70 cm.
- Dim closed: 21 x 11 x 104 cm.
- Weight: 5 kg.
- Maximum capacity 30 kg.

107538

140 x 80.5cm
- Dim open: 80.5 x 140 x 70 cm.
- Dim closed: 21 x 11 x 134 cm.
- Weight: 6 kg.
- Maximum capacity 30 kg.

107539

WOW All aluminium -
For their weight they have exeptional strength.
Includes carry bag and adjustable feet!

AKS Stabilisers
AKS 1300

AKS 2004/3004

AL-KO
QUALITY FOR LIFE

AKS 3004 mk2

AKS 2700

Part No. Details
811041 (ETI No.)

Spare part	AKS 1300	AKS 2004	AKS 3004		AKS 3004 mk2	AKS 2000 /2500 /2700
Handle left	2. 603379 **007700** Operating lever	1. 690243 **007730**	1. 690243 **007730**	Complete 1552795 **007937**	1. 693589	1. 372161 **007708** Type A 3. 581158 **007710** Type B
Handle right	6. 614358 **007704** Ratchet hand wheel	2. 690244 **007731**	2. 690244 **007731**			2. 372162 **007709** Type A 4. 581159 **007711** Type B
Arm left		4. 690241 **007733**	4. 690241 **007733**		3. 690241 **007733**	5. 5737912 **007712**
Arm right		5. 690242 **007734**	5. 690242 **007734**		4. 690242 **007734**	6. 573913 **007713**
Bearing	7. 246338 **007705**	7. 380307 **007736**	7. 380307 **007736**		6. 380307 **007736**	8. 380307 **007736**
Bearing bolt		6. 372284 **007717**	6. 372284 **007717**		5. 372284 **007717**	6. 372284 **007717**
seal	Kit(5 seals & 1 spring) 4. 246340 **007702**	8. 372166 **007737**	8. 372166 **007737**		7. 372166 **007737**	10. 372166 **007737**
Front & rear friction pad kit		9/10. 1212126 **007935**	9/10. 691418 **007936**		9. 691418 **007936**	
Side friction pad kit	8. 638057 **007957**	To 1993 12. 585208 **008004** From 1994 12. 287763 **008005**	To 1993 12. 585208 **008004** From 1994 12. 287763 **008005**		8. 287763 **008005**	11. 287763 **008005**
Inner indicator button	Kit 9. 246341	13. 372288 **007722**	13 to 15. Kit 286799 **007719**		14. 372288 **007722**	12. 372287 **007720**
Spring		14. 372285 **007721**			13. 372285 **007721**	13. 372285 **007721**
Outer indicator button		15. 372287 **007720**			12. 372287 **007720**	14. 372288 **007722**
Cap		16. 583885	16. 583885		15. 1367606	20. 583885
Fixing kit	622175 **007703**	1336334 **007743**	1336334 **007743**		1336334 **007743**	648936 **007725**
Other	Retaining screw 3. 603153 **007701** Split rings 10 246337 **007707**	Hex nut M12-10 17. 371932 **007738** Top bolt M12 x 75 18. 603392 **007739** Side bolt M12 x 75 19. 704439 **007740**	Hex nut M12-10 17. 371932 **007738** Top bolt M12 x 75 18. 603392 **007739** Side bolt M12 x 75 19. 692034 **007741**		Hex nut M12-10 16. 371932 **007738** Top bolt M12 x 75 17. 603392 **007739** Side bolt M12 x 75 18. 692034 **007741**	Hex bolt M12 X 80 15. 703556 Hex bolt M12 X 75 15A. 703556 Nut M12 16. 701933 Packing pieces 17. 372936 **007726** Type A 40mm 18. 372937 **007727** Type A 35mm 19. 372462 **007728** Type B 40mm

AKS Spares

Ratchet
hand wheel
007704

Operating lever
007700

Handle complete **007937**
Left handle only **007730**
Right handle only **007731**

Handle LH
type A
007708

Handle RH
type A
007709

Handle LH
type B **007710**
Handle RH
type B **007711**

Left arm **007733**
Right arm **007734**

Arm LH **007712**
Arm RH **007713**

Bearing bolt
007717

Bearing
007736

Seal
007737

Retaining
screw
007701

Seal kit
007702

Indicator button kit
007719

Hexagon nut
M12-10 A3C
007738

Bolt M12 x 75
007739

Bolt M12 x 75
2004 only
007740

Bolt M12 x 75 – 10.9
3004 only **007741**

Bearing
set
007705

Split rings
007707

Indicator button
Outer
007720

AKS2000 & 2004 series
Spring
007721

Inner
007722

Gaiter
007735

Fixing kit
007703

Fixing kit 3004
007743

Fixing kit
2700
007725

Packing piece
40mm type A
007726

Side friction pads
To 1993 for 2000/2500 stabilisers
008004

From 1994 2004/3004 stabilisers
008005

Front/rear friction pads
2004 stabilisers
007935

3004 stabilisers
007936

Friction pad kit
1300
007957

Packing piece
35mm type A
007727

Packing piece
45mm type B
007728
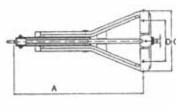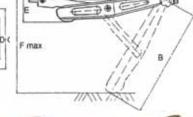
Corner steadies

DESCRIPTION	GROVE PT NO	AL-KO PT NO
CORNER STEADY SYSTEM	007432	205808
CORNER STEADY SCREW 585 X 20MM		355200
CORNER STEADY NUT 20MM	007429	355198
COLLAR		355203
ROLL PIN 5MM		701631
CORNER STEADY SCREW 680 X 20MM FITS 517779	007431	355815
CORNER STEADY NUT 16MM	007428	371580
ROLL PIN 4MM		700189
ROLL PIN 5MM		700631
CORNER STEADY SYSTEM	007433	205817
CORNER STEADY NUT 20MM	007429	355198
COLLAR		355203
ROLL PIN 5MM		701631
CORNER STEADY SYSTEM	007435	1221694

				DIMENSIONS				
A	B	C	D	E	WEIGHT(KG)	F AT 60° ANGLE	GROVE PT. NO.	AL-KO PT NO
505MM	470MM	260MM	190MM	100MM	3.4	470	007432	205808
605MM	510MM	260MM	190MM	100MM	3.6	500	007433	205817
505MM	495MM	280MM	190MM	100MM	4.8	470	007434	267265
605MM	600MM	292MM	190MM	138MM	5.2	520	007435	1221694

007432

007433

007434

007435

Corner steady screw
680 x 20mm **007431**

Corner steady nut
20mm **007429**
16mm **007428**

Miscellaneous

Fixing kit for 2000
security device
007724
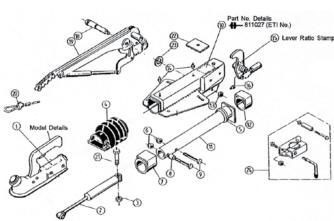
Fixing kit for 1300
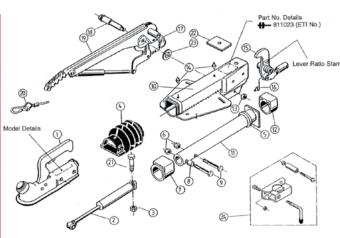security device
007706

AKS security
barrel/keys
007723

Part No. Details
811027 (ETI No.)

Lever Ratio Stamp

Model Details

161S Delta Overrun Assembly with Gas Strut Handbrake

REF	DESCRIPTION	GROVE PT NO	AL-KO PT NO
1	COUPLING HEAD (50MM)		QUOTE MODEL DETAILS
2	DAMPER	007600	370556
3	HEXAGON NUT M12 985 - 10 A3C		702750
4	GAITER	007601	366356
4A	GAITER FOR AK 350	007735	607133
5	BUMP RUBBER		371372
6	HEXAGON NUT M12 985 - 10 A3C		702750
7	FRONT BEARING BUSH (NOT REAMED)	007606	1210131
8	SPACER		370559
9	HEXAGON BOLT		
	M12 X 70 FOR AK 160		700061
	M12 X 75 FOR AK 300		701959
	M12 X 90 FOR AK 350		702823
10	HOUSING COMPLETE WITH BEARINGS		QUOTE PART NO. & ETI NO.
11	OVERRUN SHAFT		571873
12	REAR BEARING BUSH (NOT REAMED)	007606	121031
13	HEXAGON NUT M12 985 - 10 A3C		702750
14	GREASE NIPPLE AM 8 X	007608	1 2171710001
15	OVERRUN LEVER:-		
	LEVER STAMPED 27		380265
	LEVER STAMPED 30		380285
17	BURST RING	007604	366900
16	GREASE NIPPLE AM 6 (INCLUDED IN ITEM 15)		700203
18	HANDBRAKE PIVOT BOLT	007622	581145
19	HANDBRAKE ASSY (INCLUDES ITEM 20)	007623	220096
20	BREAKAWAY CABLE COMPLETE	007130	1387123
21	HEXAGON BOLT M12 X 90 DIN 931		700312
22	REINFORCEMENT PLATE		581699
23	WASHER 19.2 X 34 X 3 DIN 125		370693
24	PRESSED STEEL CLAMP	007619	293020
	CAST CLAMP	007620	285750

Damper **007600**

Gaiter **007601**

For AK350 **007735**

Front/rear bearing bush **007606**

Grease nipple **007608**

Burst ring **007604**

Handbrake pivot bolt **007622**

Handbrake assembly **007623**

Breakaway cable **007130**

Handbrake grip **007624**

Pressed steel clamp **007619**

Cast clamp **007620**

Part No. Details
811023 (ETI No.)

Lever Ratio Stamp

Model Details

251S Delta Overrun Assembly with Gas Strut Handbrake

REF	DESCRIPTION	GROVE PT NO	AL-KO PT NO
1	COUPLING HEAD (50MM)		QUOTE MODEL DETAILS
2	DAMPER	007625	370589
3	HEXAGON NUT M12 DIN 985 - 10 A3C		702750
4	GAITER	007601	366356
5	BUMP RUBBER		371372
6	HEXAGON NUT M12 DIN 985 - 10 A3C		702750
7	FRONT BEARING BUSH (NOT REAMED)	007606	1210131
8	SPACER		357242
9	HEXAGON BOLT M12 X 75		701249
10	HOUSING COMPLETE WITH BEARINGS		QUOTE PART NO.& ETI NO.
11	OVERRUN SHAFT		571874
12	REAR BEARING BUSH (NOT REAMED)	007606	1210131
13	HEXAGON NUT M12 DIN 985 - 10 A3C		702750
14	GREASE NIPPLE AM 8 X 1	007608	2171710001
15	OVERRUN LEVER WITH LINK AND GREASE NIPPLE (ITEM 16):-		
	LEVER STAMPED 27		380265
	LEVER STAMPED 30		380286
	UNIVERSAL OVERRUN LEVER 90 : X		
	X =27		380525
	X =30		380526
	X =33.5		380527
16	GREASE NIPPLE AM 6 (INCLUDED IN ITEM 15)		700203
17	BURST RING	007604	366900
18	HANDBRAKE PIVOT BOLT	007622	581145
19	HANDBRAKE ASSY INCLUDES ITEMS 17 & 20	007628	220098
20	BREAKAWAY CABLE	007130	1387123
21	HEXAGON BOLT M12 X 90 DIN 931		700312
22	REINFORCEMENT PLATE		581699
23	WASHER 19.2 X 34 X 3 DIN 125		370693
24	JOCKEY WHEEL CLAMP KIT COMPLETE :-		
	PRESSED STEEL CLAMP	007619	293020
	CAST CLAMP	007620	285750

Damper
251S delta assembly **007625**

Gaiter **007601**

Front/rear bearing bush **007606**

Grease nipple **007608**

Burst ring **007604**

Handbrake pivot bolt **007622**

Handbrake assembly **007628**

Breakaway cable **007130**
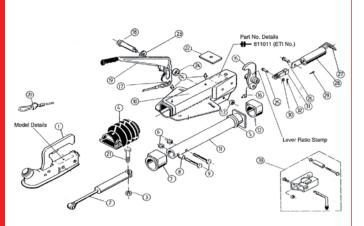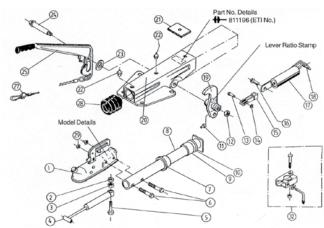
Handbrake grip **007624**

Pressed steel clamp **007619**

Cast clamp **007620**

161S Delta Overrun Assembly with Spring Cylinder Handbrake

REF	DESCRIPTION	GROVE PT NO	AL-KO PT NO
1	COUPLING HEAD (50MM)		QUOTE MODEL DETAILS
2	DAMPER	007600	370556
3	HEXAGON NUT M12 DIN 985 - 10 A3C		702750
4	GAITER	007601	366356
5	BUMP RUBBER		371372
6	HEXAGON NUT M12 DIN 985 - 10 A3C		702750
7	FRONT BEARING BUSH (NOT REAMED)	007606	1210131
8	SPACER		370559
9	HEXAGON BOLT M12 X 70		7000061
10	HOUSING COMPLETE WITH BEARINGS		QUOTE PART NO. & ETI NO.
11	OVERRUN SHAFT		571873
12	REAR BEARING BUSH (NOT REAMED)	007606	1210131
13	HEXAGON NUT M12 DIN 985 - 10 A3C		702750
14	GREASE NIPPLE AM 8 X 1	007608	2171710001
15	OVERRUN LEVER WITH LINK AND GREASE NIPPLE (ITEM 16):-		
	LEVER STAMPED 27		380310
	LEVER STAMPED 30		380468
16	GREASE NIPPLE AM 6 (INCLUDED IN ITEM 15)		700203
17	BURST RING	007604	366900
18	HANDBRAKE PIVOT BOLT	007609	2077710503
19	HANDBRAKE ASSY (INLUDES ITEMS 17 & 20)	007610	354259
20	BREAKAWAY CABLE	007130	1387123
21	HEXAGON BOLT M12 X 90 DIN 931		700312
22	REINFORCEMENT PLATE		581699
23	WASHER 17.2 X 30 X 3 DIN 125		700312
24	SPACER		358470
25	CLEVIS PIN 10 X 25 DIN 125		702121
26	CLEVIS PIN		2076810609
27	TENSION BAR		2170110608
28	SPRING CYLINDER	007634	2075020601
29	SPLIT PIN 4 X 20 DIN 94	007616	700192
30	WASHER 10.5 DIN 94		700139
31	FORK END	007633	2073890606
32	SPLIT PIN 3.2 X 20 DIN 94	007616	700191
33	PRESSED STEEL CLAMP	007619	293020
	CAST CLAMP	007620	285750

Damper 007600

Gaiter 007601

Front/rear bearing bush 007606

Grease nipple 007608

Burst ring 007604

Breakaway cable 007130

Handbrake pivot bolt 007609

Handbrake assembly 007610

Spring cylinder 007634

Fork end 007633

Split pin 007616

Handbrake grip 007624

Pressed steel clamp 007619

Cast clamp 007620

90 S/3 Overrun Assembly Delta & Square Type with Spring Cylinder Handbrake

REF	DESCRIPTION	GROVE PT NO	AL-KO PT NO
1	COUPLING HEAD		QUOTE MODEL
2	HEXAGON NUT M10 DIN 6925 - 8		375724
3	HEXAGON NUT M10 DIN 934		700109
4	DAMPER	007630	359987
5	HEXAGON BOLT		370875
6	HEXAGON BOLT M12 X 55 DIN 931		700281
7	FRONT BEARING BUSH (NOT REAMED)		625601
8	DRAWSHAFT	007627	625626
9	REAR BEARING BUSH (NOT REAMED)		625602
10	BUMP RUBBER	007629	2072410207
11	GREASE NIPPLE AM 6 DIN 71412 INCLUDES ITEM 19		700203
12	HEXAGON NUT M12 DIN 6925-8	007631	700123
13	CLEVIS PIN 10 X 25 DIN 660		702121
14	WASHER 10.5 DIN 125		700139
15	FORK END	007633	2073890606REF
16	CLEVIS PIN 12 X 14 DIN 660		701935
17	SPRING CYLINDER	007634	2075020601
18	TENSION BAR	007635	2076830608
19	OVERRUN LEVER (INCLUDES ITEMS 11, 13 AND 15)		354238
20	HOUSING COMPLETE WITH BEARINGS		QUOTE PART NO. & ETI NO.
21	REINFORCEMENT PLATE		625627
22	GREASE NIPPLE AM 8 X 1	007608	2171710001
23	WASHER DIN 433		702819
24	HANDBRAKE PIVOT BOLT		625642
25	HANDBRAKE ASSY (INCLUDES ITEMS 16, 18, 27, & BURST RING)	007637	354001
27	BREAKAWAY CABLE	007130	1387123
28	GAITER	007638	2073890210
29	HEXAGON NUT M12 DIN 980		704065
32	PRESSED STEEL CLAMP	007639	205318
	CAST CLAMP	007640	295191

Damper 007630

Draw shaft 007627

Bump rubber 007629

Hex nut M12 007631

Fork end 007633

Spring cylinder 007634

Tension bar 007635

Grease nipple 007608

Breakaway cable 007130

90S/3 delta assembly 007638
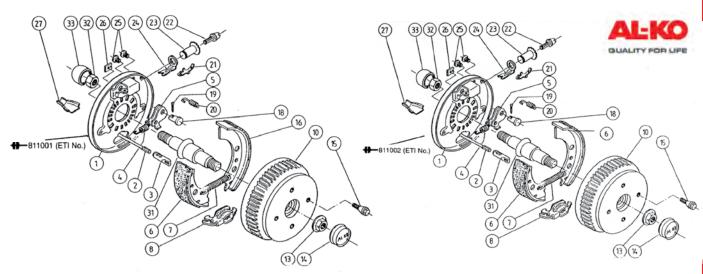
Handbrake assembly 007637

Handbrake grip 007624

Pressed steel Clamp 007639 Handle only 007642

Cast clamp 007640

your complete Leisure Accessory Wholesaler

T: 0161 367 7070

AL-KO
QUALITY FOR LIFE

Wheelbrake 1637
Euro-Axle Version 1994 onwards

REF	DESCRIPTION	GROVE PT NO	AL-KO PT NO
1	BACKPLATE WELDED LH		*571950
	BACKPLATE WELDED RH	*571951	
2	DETACHABLE BOWDEN CABLE OUTER CABLE LENGTH:		
	350 MM		299707
	530 MM		299708
	770 MM		299709
	890 MM	007645	247284
	1020 MM	007646	247285
	1130 MM	007647	247286
	1320 MM	007648	247287
	1430 MM		299714
	1620 MM		299715
	1790 MM		299716
3	CABLE EYE CAST VERSION		371388
	PRESSED VERSION	007651	604262
4	REVERSE LEVER SPRING LH	007652	21878870001
	REVERSE LEVER SPRING RH	007653	327805
5	REVERSE LEVER LH	007654	384308
	REVERSE LEVER RH	007655	384309
6	BRAKE SHOE TRAILING	007660	ECS-BRCMP01
7	PULL-OFF SPRING	007657	2182150003
8	EXPANDING CLUTCH	007658	570666
10	BRAKE DRUM & BEARING UP TO 650 KG:		
	98 X 4/M12 X 1.5		573188
	100 X 4/M12 X 1.5	007659	573189
	101.6 X 4/M10 X 1.5		578822
	112 X 5/M12 X 1.5		573190
13	FLANGE NUT (20MM)	007662	581200
14	DUST CAP	007663	581197
15	WHEELBOLT: CONICAL M12 X 1.5	007664	2081670018
	SPHERICAL M12 X 1.5		2081670020
16	BRAKE SHOE - LEADING		384296
18	BEARING BOLT	007667	368651
19	SPLIT PIN 4 X 20 - DIN 94	007616	700192
20	SHOE RETAINING SPRING	007669	2088800003
21	ADJUSTER ASSEMBLY COMPLETE	007670	387706
22	AS ABOVE		
23	AS ABOVE		
24	AS ABOVE		
25	PLASTIC PLUG 10X13X1	007671	373245
26	COVER PLATE	007672	2382610002
27	BOWDEN CABLE SHELL	007673	371387
31	STUB AXLE		*581563
32	LOCKING NUT		*702881
33	COVER	007676	604472

* NOT AVAILABLE AS SPARE ITEM. PLEASE CONSULT AL-KO SERVICE.

Wheelbrake 2051
Euro-Axle Version 1994 onwards

REF	DESCRIPTION	GROVE PT NO	AL-KO PT NO
1	BACKPLATE WELDED LH UP TO 650 KG		*571376
	BACKPLATE WELDED RH UP TO 750 KG		*586406
	BACKPLATE WELDED RH UP TO 650 KG		*571377
	BACKPLATE WELDED LH UP TO 750 KG		*586407
2	DETACHABLE BOWDEN CABLE OUTER CABLE LENGTH:		
	350 MM		299707
	530 MM		299708
	770 MM		299709
	890 MM	007645	247284
	1020 MM	007646	247285
	1130 MM	007647	247286
	1320 MM	007648	247287
	1430 MM		299714
	1620 MM		299715
	1790 MM		299716
3	CABLE EYE CAST VERSION		371388
	CABLE EYE PRESSED VERSION	007651	604262
4	REVERSE LEVER SPRING	007677	2187370003
5	REVERSE LEVER LH	007678	571386
	REVERSE LEVER RH	007679	571387
6	BRAKE SHOE	007683	384294
7	PULL-OFF SPRING	007681	2182000007
8	EXPANDING CLUTCH	007682	571510
10	BRAKE DRUM & BEARING UP TO 650 KG:		
	98 X 4/M12 X 1.5		573191
	100 X 4/M12 X 1.5	007684	573192
	101.6 X 4/M12 X 1.5		610949
	112 X 5/M12 X 1.5		573193
	BRAKE DRUM & BEARING UP TO 750 KG:		
	139.7 X 4/M12 X 1.5		578826
	140 X 5/M14 X 1.5		578825
	112 X 5/M12 X 1.5		586450
13	FLANGE NUT (20MM)	007662	581200
14	DUST CAP	007663	581197
15	WHEELBOLT CONICAL M12 X 1.5	007664	2081670018
	WHEELBOLT SPHERICAL M12 X 1.5		2081670020
	WHEELBOLT SPHERICAL M14 X 1.5		2081670002
18	BEARING BOLT	007667	368651
19	SPLIT PIN 4 X 20 - DIN 94	007616	00192
20	SHOE RETAINING SPRING	007669	2088800003
21	ADJUSTER ASSEMBLY COMPLETE	007670	387706
22	AS ABOVE		
23	AS ABOVE		
24	AS ABOVE		
25	PLASTIC PLUG 10X13X11	007671	373245
26	COVER PLATE	007672	2382610002
27	BOWDEN CABLE SHELL	007673	371387
31	STUB AXLESTABILFORM UP TO 900 KG		*583563
	STABILFORM 900 KG - 1300 KG		*581043
	FORGED S/A 900 KG - 1500 KG		*583664
32	LOCKING NUT		*702881
33	COVER	007676	604472

* NOT AVAILABLE AS SPARE ITEM. PLEASE CONSULT AL-KO SERVICE.

Brakedrum & bearings
Upto 650Kg
1637 **007659**
Upto 650Kg
2051 **007684**

Flange "ONE SHOT" nuts
25mm 2361
007689
20mm 1637/2051
007662

Bowden cable
890mm **007645**
1020mm **007646**
1130mm **007647**
1320mm **007648**

Wheelbolt
conical
M12 x 1.5
007664
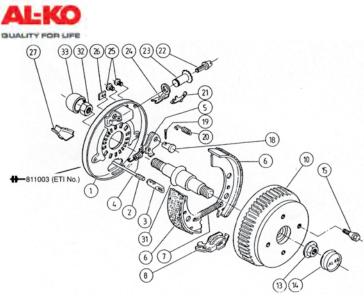
Cover
2361
007693

Dust caps
1637/2051
007663
2361
007690

Cover
1637/2051
007676

AL-KO Spares

AL-KO
QUALITY FOR LIFE

811003 (ETI No.)

Wheelbrake 2361
Euro-Axle Version 1994 onwards

REF	DESCRIPTION	GROVE PT NO	AL-KO PT NO
1	BACKPLATE WELDED LH UP TO 650 KG		*572372
	BACKPLATE WELDED RH UP TO 750 KG		*572373
2	DETACHABLE BOWDEN CABLE OUTER CABLE LENGTH:		
	350 MM		299707
	530 MM		299708
	770 MM		299709
	890 MM	007645	247284
	1020 MM	007646	247285
	1130 MM	007647	247286
	1320 MM	007648	247287
	1430 MM		299714
	1620 MM		299715
	1790 MM		299716
3	CABLE EYE CAST VERSION		371388
	CABLE EYE PRESSED VERSION	007651	604262
4	REVERSE LEVER SPRING	007677	2187370003
5	REVERSE LEVER LH	007678	571386
	REVERSE LEVER RH	007679	571387
6	BRAKE SHOE	007687	ECS-BROMP06
7	PULL-OFF SPRING	007681	2082000007
8	EXPANDING CLUTCH	007682	571510
10	BRAKE DRUM & BEARING:		
	112 X 5/M12 X 1.5		573194
	139.7 X 4/M12 X 1.5		610529
	140 X 5/M12 X 1.5		578834
	165.1 X 5/M16 STUDS		578835
13	FLANGE NUT (25MM)	007689	582506
14	DUST CAP	007690	582505
15	WHEELBOLT:		
	60° CONICAL M12 X 1.5	007664	2081670018
	R12 SPHERICAL M12 X 1.5		2081670020
	R14 SPHERICAL M14 X 1.5		2081670002
	WHEELNUT:		
	SPHERICAL M16 X 2		F14631002
	80° CONCIAL M16 X 2		602439
18	BEARING BOLT	007667	368651
19	SPLIT PIN 4 X 20 - DIN 94	007616	700192
20	SHOE RETAINING SPRING	007669	2088800003
21	ADJUSTER ASSEMBLY COMPLETE	007670	387706
22	AS ABOVE		
23	AS ABOVE		
24	AS ABOVE		
25	PLASTIC PLUG 10X13X11	007671	373245
26	COVER PLATE	007672	2382610002
27	BOWDEN CABLE SHELL	007673	371387
31	STUB AXLE		*582541
32	LOCKING NUT		*703112
33	COVER	007693	582542

* NOT AVAILABLE AS SPARE ITEM. PLEASE CONSULT AL-KO SERVICE.

A	007670	WHEELBRAKE ADJUSTER ASSEMBLY
B	007673	BOWDEN CABLE SHELL
C	007660	BRAKE KIT 1637 EURO 94 ONWARDS
	007683	BRAKE KIT 2051 EURO 94 ONWARDS
	007687	BRAKE KIT 2361 EURO 94 ONWARDS
D	007654	REVERSE LEVER L/H 1637
	007655	REVERSE LEVER R/H 1637
	007678	REVERSE LEVER L/H 2051/2361
	007679	REVERSE LEVER R/H 2051/2361
E	007651	CABLE EYE PRESSED
F	007658	EXPANDING CLUTCH 1637
	007682	EXPANDING CLUTCH 2051/2361
G	007657	PULL OFF SPRING 1637
H	007681	PULL OFF SPRING 2051/2361
I	007616	SPLIT PIN
J	007672	COVER PLATE
K	007669	SHOE RETAINING SPRING
L	007652	REVERSE LEVER SPRING L/H 1637
	007653	REVERSE LEVER SPRING R/H 1637
M	007677	REVERSE LEVER SPRING 2051/2361
N	007671	PLASTIC PLUG
O	007667	BEARING BOLT

your complete Leisure Accessory Wholesaler   T: 0161 367 7070

A full range of Dometic spares are available to order
– normal delivery time 3-4 days
Diagrams shown are for illustrative purposes only -
please specify which fridge model you require spares for.

Dometic

GAS EQUIPMENT

Sealing **424**
Nut **423**
477
429A
429B Gas connection assembly curved
429C

442A Ignition Cable
418 Clamp
Thermo Element 1400mm **428**
501 Magnetic nut insert
500 Magnetic Valve
425 Gas pipe 1276mm
421 Gas pipe 30mm

422 Nut
438 Piezo ignitor
408 Switch
401 Control panel grey
402 Gas turning knob
512 Holder
489 Holder
409 Lid
411A Thermostat

ELECTRO EQUIPMENT

418A
482
Terminal block **416B 416D 416E**
Anti strain clip **417A**
414J 414L 414R
Spare **491**
415B Terminal block
Holder **489**
Holder **515**

412 Nut
407 Boss retainer, gr
406 Switch
405 230v Switch
403A Thermostat turning knob, grey

498 { **441** Back cover
440 Spare
442B Cable electrode

446 Heating element 235v/125w

Control knob
Beige
2951287008 **088087**

Control knob
Grey
2951289046 **088067**

Thermostat knob
Beige
2951289004 **088086**

Thermostat knob
Grey
295128704 **088068**

Selector knob
Beige
2412137008 **088118**

Selector knob
Grey
2412138006 **088108**

Thermostat control
2926528106 **088071**

Gas regulator 30mb
292627611 **088073**

Electrode cable
2951105713 **088116**

Thermo element
1400mm 2923435321
088074

Switch gas/electric
2952025209 **088112**

Switch gas/electric
2951654207 **088117**

Switch 230v
2926274107
088069

Fridge elements

12V, 100W
2923331306
088089

12V, 120W
2923420208
088077

230V, 105W
2952173009
088090

230V, 125W
2413228012
088109

230V, 125W
2413229630
088122

230V, 220W
173754136
088123

Dometic Spares (vertical side tab)

A full range of Dometic spares are available to order
– normal delivery time 3-4 days
Diagrams shown are for illustrative purposes only,
please specify which fridge model you require spares for.

◫ Dometic

Canopy cable grommet black **520**

Door lock kit **212B**

Evaporator flap **212** **213**

565V
Upper hinge L. **203**
Screw **206**
Ice tray **234**
Retainer **219**
Disc. glass **218**
Window **217**

209
Washer **208**
Screw **207**
Upper hinge L. **205**
565V
Door lock kit **212A**

Black foot **215C 215D**

hinge R

313 304 202 212A
Door lock kit

281
241 **240**
282

275 Cover cap white
286 Screw

204 Lower hinge R.

212B Black foot

Evaporator flap **222**
223 Hinge complete

Freezer door
2412116200
W385 X D40 X H180
088106

Freezer door
2412195204
W425 X D40 X H180
088114

Freezer door hinge
Single
2412125003 **088107**

Travel catch
2412757300 **088120**

Travel catch
Pair 2412345601
088104

Travel catch
2952700058
088058

Travel catch
2952148001
088079

Evaporator L **220B** **565K** **221A** Canopy
221B Canopy **220A** Evaporator R

Fuse white
Grating above with bracket
Holding bracket

229A Grating with bracket
328
329B Fixing right
229C
329A Fixing left
232
231 Bracket zinc

Flame window
2924524008
088059

Window retainer
2926004009
088061

Upper shelf
2951282157
235 X 105mm
088065

Lower shelf
2951281159
420 x 180mm
088064

Lower shelf
2951521158
390 x 65mm
088082

Bottle retainer
2951237003
300mm wide
088050

Door shelf
2412076008
W200 X D80 X H230
088095

Bottle shelf clip
2412084002 **088093**

Door shelf bar
295187500
fits 088051 **088053**

Door shelf top/mid
2951238100
W380 X D70 X H60
088051

Door shelf bar
2412104032
fits 088092 **088097**

Door shelf bottom
2412077105
W400 X D90 X H85
088092

Door shelf bottom
2412077006
W365 X D90 X H85
088094

Door shelf top/mid
2951239009
W385 x D65 X H65
088052

Top shelf & lid
241238200
W365 X D60 X H70
088096

Vegetable bin lid
2412079002
W365 X D215 X H45
088102

Vegetable bin
2412078004
W365 X D230 X H80
088101

CARRY-BIKE® Common spares

Block reduction
106376

Rail end cap
106377

Anti-scratch protection kit
106378

Red hand-wheel kit
106379

Tap washer red
106385

Lower bracket cover (2)
106381

Aluminium internal brackets (2)
106392

Internal bracket cover (2)
106380

Nut cover Kit M6 (10)
106391

Rack holder grey
106382

Adjustable foot kit VWT4
106383
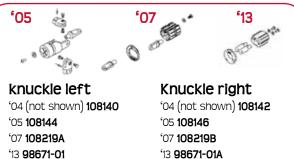
Articulated foot kit VWT5 / TD5
106384

Support bar kit (2)
106393

Top fixing kit
106394

Installation kit
98656-168

eg. PRO C

98656-290

98656-071

98656-263

98656-265

98656-378

98656-266

98656-386

98656-267

98656-042

98656-021

98656-265

98656-079

CARAVANSTORE FIAMMA common spares

'05   **'07**   **'13**

knuckle left
'04 (not shown) **108140**
'05 **108144**
'07 **108219A**
'13 **98671-01**

Knuckle right
'04 (not shown) **108142**
'05 **108146**
'07 **108219B**
'13 **98671-01A**

Leg assembly
310-440cm
For all models
Left **108147**
Right **108148**

Roof rafter end part
For all models
280-440cm
108218A
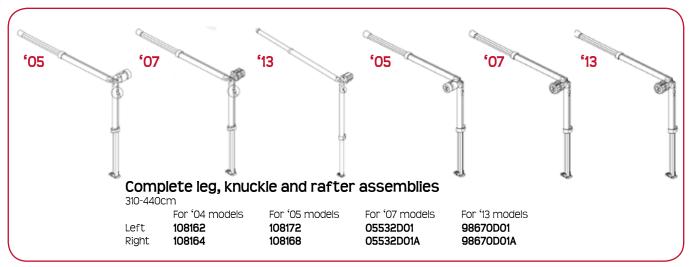
Roof rafter assembly

280cm '05 & '07	310-440cm '05 & '07	280cm '13	310-440cm '13
108179	**108181**	**03567C05**	**03567D05**

'05   **'07**   **'13**   **'05**   **'07**   **'13**

Complete leg, knuckle and rafter assemblies
310-440cm

	For '04 models	For '05 models	For '07 models	For '13 models
Left	**108162**	**108172**	**05532D01**	**98670D01**
Right	**108164**	**108168**	**05532D01A**	**98670D01A**

Leg clamp kit
108176

Rubber foot
108227

Plastic leg pins
For all Fiammastore leg ends **108224**

Roof rafter rubber end cap 16mm
108218A

End stops
108222

Fiamma rope kit
108223
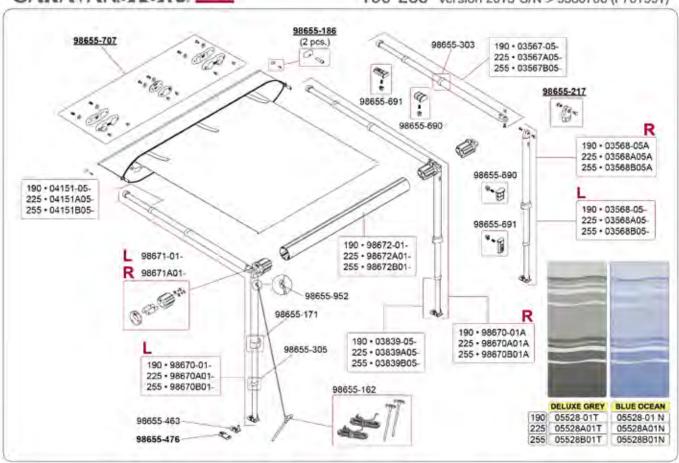
Fiamma Privacy Room Peg kit
108225

Fiammastore plate
108226
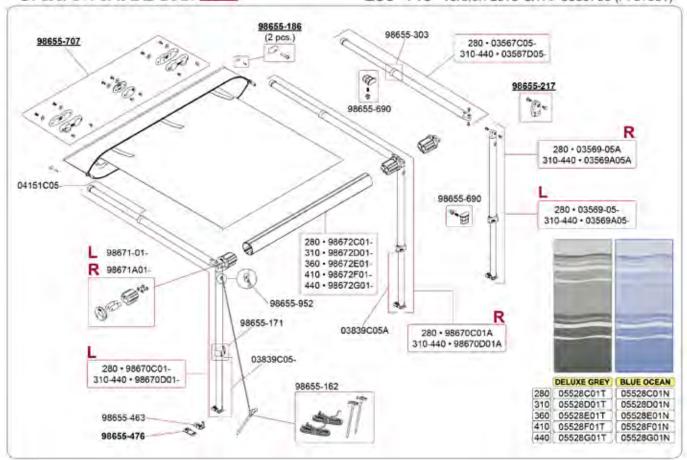
CARAVANSTORE FIAMMA

190-255 Version 2013 S/N > 9580700 (F701991)

98655-707

98655-186 (2 pcs.)

98655-303

190 • 03567-05-
225 • 03567A05-
255 • 03567B05-

98655-691

98655-690

98655-217

R
190 • 03568-05A
225 • 03568A05A
255 • 03568B05A

L
190 • 03568-05-
225 • 03568A05-
255 • 03568B05-

190 • 04151-05-
225 • 04151A05-
255 • 04151B05-

98655-690

98655-691

L 98671-01-
R 98671A01-

190 • 98672-01-
225 • 98672A01-
255 • 98672B01-

98655-952

98655-171

190 • 03839-05-
225 • 03839A05-
255 • 03839B05-

R
190 • 98670-01A
225 • 98670A01A
255 • 98670B01A

L
190 • 98670-01-
225 • 98670A01-
255 • 98670B01-

98655-305

98655-162

98655-463

98655-476

	DELUXE GREY	BLUE OCEAN
190	05528-01T	05528-01 N
225	05528A01T	05528A01N
255	05528B01T	05528B01N

CARAVANSTORE FIAMMA

280-440 Version 2013 S/N > 9580700 (F701991)

98655-707

98655-186 (2 pcs.)

98655-303

280 • 03567C05-
310-440 • 03587D05-

98655-690

98655-217

R
280 • 03569-05A
310-440 • 03569A05A

L
280 • 03569-05-
310-440 • 03569A05-

04151C05-

98655-690

L 98671-01-
R 98671A01-

280 • 98672C01-
310 • 98672D01-
360 • 98672E01-
410 • 98672F01-
440 • 98672G01-

98655-952

98655-171

03839C05A

R
280 • 98670C01A
310-440 • 98670D01A

L
280 • 98670C01-
310-440 • 98670D01-

03839C05-

98655-162

98655-463

98655-476

	DELUXE GREY	BLUE OCEAN
280	05528C01T	05528C01N
310	05528D01T	05528D01N
360	05528E01T	05528E01N
410	05528F01T	05528F01N
440	05528G01T	05528G01N

FIAMMASTORE common spares
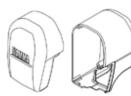
End Cover F45 S
150-450cm
Left	White	**108231E**
	Titanium	**108231EB**
Right	White	**108231EA**
	Titanium	**108231EC**
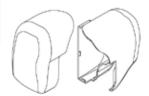
End Cover F45Ti White
250-450cm
Left **108231D**
Right **98655-145**

End Cover F45i White
250-400cm
Left **108231C**
Right **108231G**

End Cover F45iL White
450-550cm
Left **108231B**
Right **108231H**

End Cover F45 Plus White
250-400cm
Left **108231A**
Right **108231F**

Winch slot only F45S, Ti, i, Plus, Plus L, F65s White
108231J

Winch mechanism F45L, TiL, iL
108231I

Knuckle F45 S
150-450cm
Left **108232A**
Right **108232B**

Knuckle F45 L, Ti L
450-550cm
Left **108232E**
Right **108232F**

Knuckle F45 Ti, i, Plus
250-450cm
Left **108269**
Right **108268**

Knuckle F45i L, Plus L
450-550cm
Left **108270B**
Right **108270A**

Fast Clip Brackets
For F45
108232C

Fast Clip Brackets
For F45 L, TiL
108232D

Lead Bar End Cap F45 S White
150-450cm
Left **108232H**
Right **98655-557**

Lead Bar End Cap F45 i White
250-400cm
Left **05139-01-**
Right **108232G**

Plastic leg pins (2)
For all Fiammmastore leg ends
108224

Screw leg clamp
108174

Support leg F45 s
350 - 450cm
Left **108232I**
Right **06270-08A**

Fiamma **F45S**

Polar White 250-450

250 • 98673-022
260 • 98673-023
300 • 98673-024
350 • 98673-025
400 • 98673-026
450 • 98673-027

250 • 98673-012
260 • 98673-013
300 • 98673-014
350 • 98673-015
400 • 98673-016
450 • 98673-017

98655-540
98655-153
98655-121
98655-134
98655-541

98655-193
98655-542
98655-539
98655-131

	BLUE OCEAN	DELUXE GREY	SAHARA	EVERGREEN	BORDEAUX
250	06454-01N	06454-01T	06454-01S	06454-01E	06454-01D
260	06454D01N	06454D01T	06454D01S	06454D01E	06454D01D
300	06454A01N	06454A01T	06454A01S	06454A01E	06454A01D
350	06454B01N	06454B01T	06454B01S	06454B01E	06454B01D
400	06454C01N	06454C01T	06454C01S	06454C01E	06454C01D
450	06454G01N	06454G01T	06454G01S	06454G01E	06454G01D

98655-576
98655-050 (2 pcs.)
98655-350
98655-552

250 / 260 / 300 / 350 / 400 / 450 06271-01A / 06271A01A
250 / 260 / 300 / 350 / 400 / 450 06270-06A / 06270-07A / 06270-08A

98655-544
98655-551
98655-557
98673-088

250 / 260 / 300 / 350 / 400 / 450 06271-01- / 06271A01-
98655-675
98655-644
98655-050 (2 pcs.)
98655-555
98655-504
98655-549
98655-553
98655-551

250 • 98673-042
260 • 98673-043
300 • 98673-044
350 • 98673-045
400 • 98673-046
450 • 98673-047

400 / 450 98655-543

L 98655-545   R 98655-546
250 / 260 / 300 / 350 / 400

L 98655-547   R 98655-548
450

250 / 260 06270-06-
300 06270-07-
350 / 400 / 450 06270-08-

250 • 98673-032
260 • 98673-033
300 • 98673-034
350 • 98673-035
400 • 98673-036
450 • 98673-037

98655-556

Fiamma **F45S**

Titanium 250-450

250 • 98673T022
260 • 98673T023
300 • 98673T024
350 • 98673T025
400 • 98673T026
450 • 98673T027

250 • 98673T012
260 • 98673T013
300 • 98673T014
350 • 98673T015
400 • 98673T016
450 • 98673T017

98655-540
98655-155
98655-121
98655-136
98655-541

98655-193
98655-542
98655-588
98655-131

	BLUE OCEAN	DELUXE GREY	SAHARA	EVERGREEN	BORDEAUX
250	06454-01N	06454-01T	06454-01S	06454-01E	06454-01D
260	06454D01N	06454D01T	06454D01S	06454D01E	06454D01D
300	06454A01N	06454A01T	06454A01S	06454A01E	06454A01D
350	06454B01N	06454B01T	06454B01S	06454B01E	06454B01D
400	06454C01N	06454C01T	06454C01S	06454C01E	06454C01D
450	06454G01N	06454G01T	06454G01S	06454G01E	06454G01D

98655-576
98655-050 (2 pcs.)
98655-550
98655-552

150 / 190 / 250 / 260 06271-02A
250 / 260 / 300 / 350 / 400 / 450 06271-01A / 06271A01A
250 / 260 / 300 / 350 / 400 / 450 06270-06A / 06270-07A / 06270-08A

98655-544
98655-551
98655-559
98673-088

150 / 190 06271-02-
250 / 260 / 300 / 350 / 400 / 450 06271-01- / 06271A01-

98655-675
98655-544
98655-050 (2 pcs.)
98655-555
98655-554
98655-549
98655-553
98655-551

250 • 98673-042
260 • 98673-043
300 • 98673-044
350 • 98673-045
400 • 98673-046
450 • 98673-047

400 / 450 98655-543

L 98655-545   R 98655-546
250 / 260 / 300 / 350 / 400

L 98655-547   R 98655-548
450

250 / 260 06270-06-
300 06270-07-
350 / 400 / 450 06270-08-

250 • 98673T032
260 • 98673T033
300 • 98673T034
350 • 98673T035
400 • 98673T036
450 • 98673T037

98655-558

Assorted common spares
Replacement Dome Only

For Vent and Turbo-vent
Crystal **102031C**
White **102031W**

For Vent 28 and Turbo 28
Crystal **102033C**
White **102033W**

For Vent 40x40 (non aero-dynamic) **and Turbo-vent Pro**
White **102038**

Lock Kit for Ultra Box
1 lock on Ultra-box 180 and 320
2 locks on Ultra-box 360 and 500
102260

Cap Joint for Bi-Pot and Tank
056955

Pressure Switch kit for Aqua 8
053028

Only for Aqua 8

**Spare Barrel & Keys
for Safe Door and Security 46 Pro**
001220

**Spare Barrel & Keys
for Security 31 & 46**
001219

Automatic Mover

kronings
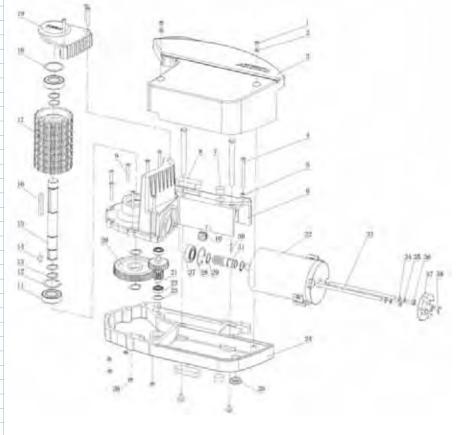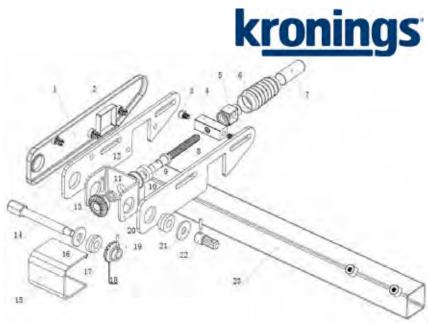
REF	GROVE	DESCRIPTION - CHASSIS
1		SCREW M5 X 12 (8)
2		PIN 10MM ø X 97.5 (4)
3		CIRCLIP FOR SHAFT 8MM ø 65MN (6)
4		FLAT GASKET 8MM ø (4)
5		CONNECTING POLE ▪ 5/Q235 (2)
6		ROCKER ARM (4)
7		SMALL CONNECTING POLE ▪ 5/Q235 (2)
8		FLAT GASKET 10MM ø (2)
9		CIRCLIP FOR SHAFT 10MM ø 65MN (2)
10		BASE
11		HEXAGONAL NUT M8 (2)
12		OUTSIDE HEXAGONAL BOLT M8X30 (2)
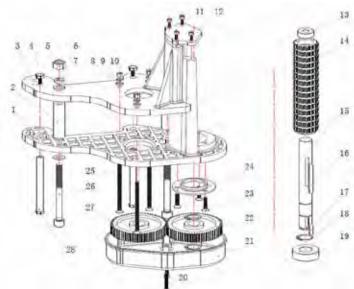
REF	GROVE	DESCRIPTION - MOTOR
1		SCREW M5 X 10 (2)
2		FLAT GASKET 5MM ø (2)
3		PLASTIC COVER ABS
4		HEXAGONAL BOLT M5 X 65 STAINLESS STEEL(2)
5		ELASTIC GASKET 5MM ø
6		ALUMINIUM CASE
7		ROUND NYLON SLIDE (2)
8		LONG NYLON SLIDE (2)
9		HEXAGONAL BOLT M5 X 35 STAINLESS STEEL (2)
10		QUADRATE RUBBER CIRCLE
11		BEARING 6004-RS (2)
12		CIRCLIP FOR HOLE 42MM ø 65MN (2)
13		CIRCLIP FOR SHAFT 20MM ø 65MN (6)
14		FLAT KEY 6X18
15		MAINS SPINDLE
16		FLAT KEY 6X50
17		ROLLER ALUMINIUM
18		WAVE GASKET 41MM ø
19		BEARING BASE ALUMINIUM
20		BIG GEAR 40CR
21		WORM WHEEL SHAFT
22		BEARING 608-RS (2)
23		WAVE GASKET 21MM ø
24		ALUMINIUM COVER
25		ROUND RUBBER CIRCLE
26		HEXAGONAL LOCKNUT M5 (8)
27		BEARING 6003-RS
28		CIRCLIP FOR HOLE 35MM ø 65MN
29		CIRCLIP FOR SHAFT 17MM ø 65MN (2)
30		PIN 3MM ø 5X20
31		WORM 40CR
32		BIG MOTOR 12V
33		LONG SCREW M6X157 STAINLESS STEEL (2)
34		FLAT GASKET 6MM ø (2)
35		ELASTIC GASKET 6MM ø (2)
36		HEXAGONAL LOCKNUT M6 (2)
37		RADIATOR FAN NYLON
38		CIRCLIP FOR SHAFT 8MM ø 65MN (2)

Semi-Automatic Mover

kronings
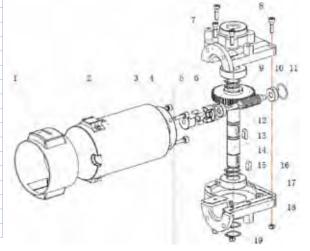
REF	GROVE	DESCRIPTION - TRESTLE
1		PLASTIC COVER ABS
2		RETAINING PLATE (2)
3		INSIDE HEXAGONAL BOLT M8 X 10 (2)
4		FEED SCREW NUT #45
5		PLASTIC COVER ABS
6		RUBBER BELLOWS
7		PLASTIC COVER ABS
8		SCREW ROD #45 (20
9		BEARING PEDESTAL
10		NYLON GASKET
11		CYLINDRICAL PIN ø5MM X 30
12		BEVEL GEAR 2
13		PRINCIPAL AXIS #45
14		PLASTIC COVER ABS
15		PLAIN WASHER ø14X3
16		NYLON LINING (2)
17		BEVEL GEAR 1
18		CYLINDRICAL PIN ø3.5MM X 20 (2)
19		TAILSTOCK
20		PLAIN WASHER ø12X3
21		ADAPTER CONNECTOR #45
22		SQUARE STEEL TUBE

REF	GROVE	DESCRIPTION - BODY ASSEMBLY
1		WALLBOARD 1 CAST ALUMINIUM
2		SEAMLESS TUBE ø18X4 (2)
3		WALLBOARD 2 CAST ALUMINIUM
4		HEXAGONAL HEADED BOLT M5X10 (4)
5		LOCK NUT M10 (2)
6		SPRING WASHER ø10MM (2)
7		PLAIN WASHER ø10MM (2)
8		PLAIN WASHER ø6MM (3)
9		SPRING WASHER ø6MM (3)
10		LOCK NUT ø6MM (3)
11		INSIDE HEXAGONAL BOLT M4X16 (4)
12		COVERPLATE ASSEMBLY #45
13		BEARING 6000-2RS
14		ALUMINIUM ROLLER
15		ROLLER SHAFT #45
16		FLAT KEY 6X50
17		FLAT KEY 6X18
18		EXTERNAL CIRCLIP 65Mn (3)
19		BEARING 6004-2RS
20		CROSS RECESSED PANHEAD SCREW M6X16 (3)
21		PLASTIC COVER ABS
22		BEVEL WHEEL 40Cr
23		CRUCIFORM SLOT PANHEAD SCREW M6X16 (3)
24		BEARING PLATE
25		CRUCIFORM SLOT PANHEAD SCREW M6X85 (3)
26		HEXAGONAL HEADED BOLT M10X95 (2)
27		BEVEL WHEEL (L)
28		PRINCIPAL AXIS ø10X93

REF	GROVE	DESCRIPTION - WORM ASSEMBLY
1		ELECTROMOTOR SLEEVE RUBBER
2		ELECTROMOTOR
3		PAPER GASKET
4		HEXAGON HEADED BOLT M6X20 (4)
5		COUPLING B RUBBER
6		COUPLING A CAST ALUMINIUM (2)
7		WORMGEAR CASE (L) CAST ALUMINIUM
8		INSIDE HEXAGONAL BOLT M5X20 S/S (4)
9		TURBINE - ALLOY
10		BEARING (2)
11		SEAL RING RUBBER (2)
12		WORM 40Cr
13		TURBINE SHAFT #45
14		FLAT KEY 6X18 (2)
15		BEARING (2)
16		PAPER WASHER
17		WORMGEAR CASE CAST ALUMINIUM
18		LOCK NUT M5 (4)
19		EXTERNAL CIRCLIP 65Mn (4)

Common spare parts list

**Digital control box
Single axle**
006741

**Digital control box
Twin axle**
006751

**Digital control box
Electronic legs**
006654

Remote Control FB2
With standard software
006660

Remote Control FB3
With INTEL software
006662

Upper clamp bracket
006665

Lower clamp bracket
006666

Bolts for mounting set
006669

Wiring set for mover
006673

Main switch
006675

T-tool for mover
006686

New connector set
4 pieces
006677

Electric leg motor
006681

Rubber seal
For electric leg motor 4 pieces
006688

HEAT triac print
006689
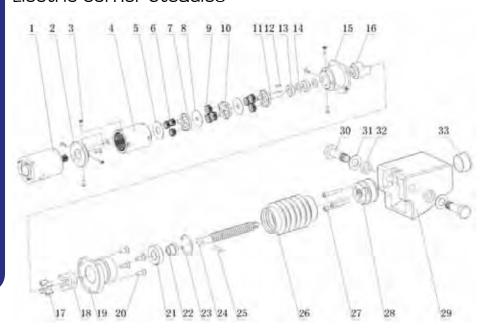
**Centre bar with sync.
bars**
For semi automatic mover
006698

Winding handle
For semi automatic mover
006699

PicKit 2
006703

Electric Corner Steadies
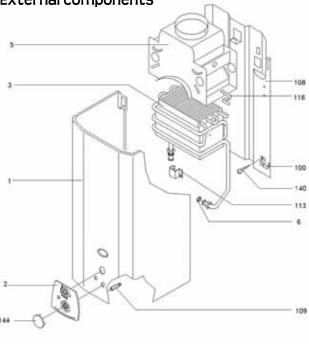
REF	GROVE	DESCRIPTION
1		SMALL MOTOR
2		FLANGE
3		SCREW M3 X 8 (10)
4		GEARBOX #45
5		FLAT GASKET 2 STAINLESS STEEL
6		PLANETS WHEEL-1 NYLON (3)
7		PLANETS WHEEL PLANE-1
8		FLAT GASKET 1 STAINLESS STEEL
9		IRON PLANETS WHEEL (6)
10		PLANETS WHEEL PLANE-2
11		EXPORT SHAFT
12		FLAT KEY 2 X 10
13		BEARING 6906 (2)
14		FLAT GASKET 6MM ø (2)
15		BEARING BASE #45
16		COUPLING - C ALUMINIUM
17		COUPLING - B PLASTIC
18		COUPLING - A ALUMINIUM
19		PLAIN BEARING BASE ALUMINIUM
20		SCREW M4 X 16 S/S (4)
21		PLAIN BEARING AXK1226
22		COPPER BUSH
23		CIRCLIP FOR HOLE 26MM ø
24		SCREW 40CR
25		PIN 3MM ø 5X20
26		RUBBER BELLOWS
27		INSIDE HEX BOLT M4 X 25 (3)
28		COPPER NUT
29		TAILSTOCK ALUMINIUM
30		OUTSIDE HEX BOLT M10 X 41 S/S (2)
31		FLAT GASKET 10MM ø (2)
32		IRON BUSH (2)
33		RUBBER STOPPER

Morco D61B & D61E

A full range of Morco spares are available to order.
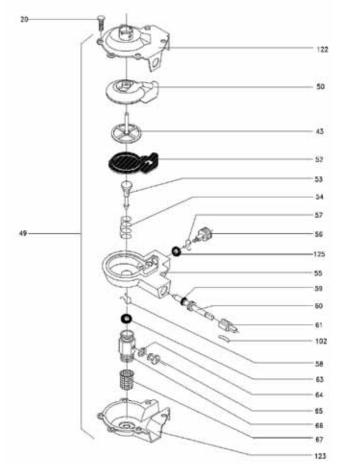
REF	MORCO NO	DESCRIPTION	GROVE NO
49	FW0163	WATER CONTROL ASSEMBLY	070709
52	FW0180	DIAPHRAGM	070711
55	FW0214	LOWER PROTECTOR	070712
65	FW0250	DRAIN PLUG	070713
	FW0251	DRAIN PLUG (NEW TYPE)	070714
67	FW0271	FILTERS	070716
86	FW0302	THERMOCOUPLE C/W CPDSD	070717
73	FW0310	PILOT GAS PIPE	070718
80	FW0320	PILOT BURNER C/W INJECTOR	070719
	FW0595	OUTLET UNION O-RING	070720
45	FW0539	GAS INLET WASHER	070721
59	FW0542	WATER CONTROL SPINDLE O-RING	070722
63	FW0543	INLET UNION O-RING	070723
64	FW0544	DRAIN PLUG WASHER	070724
74	FW0545	PILOT JET WASHER	070725
78	FW0547	WATER PIPE WASHER	070726
		DRAIN PLUG WASHER (NEW TYPE)	070727
NOT SHOWN ON DIAGRAM		D61B & D61E SURVIVAL KIT	070729
		KIT CONTAINS ONE OF EACH PART ABOVE, EXCEPT NO 80 WHICH HAS QTY 2.	

MORCO
HEATING & HOT WATER

External components
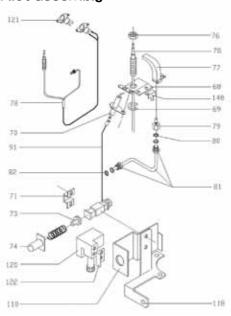
Gas valve & burner assembly

Water control assembly - 070709

Pilot assembly

Morco Spares

Morco G111E

A full range of Morco spares are available to order.

MORCO
HEATING & HOT WATER

Gas valve & burner assembly

External components
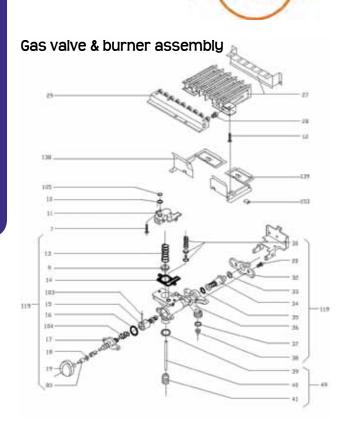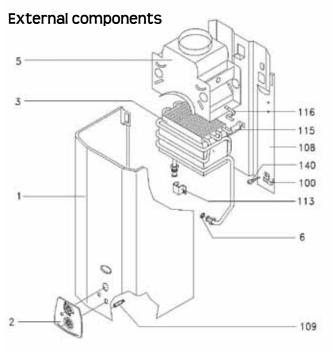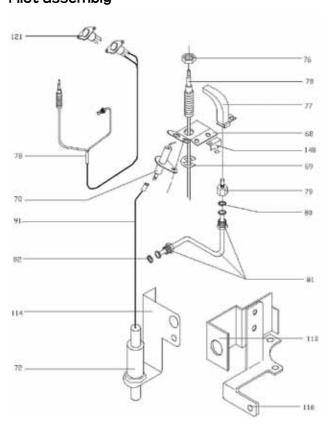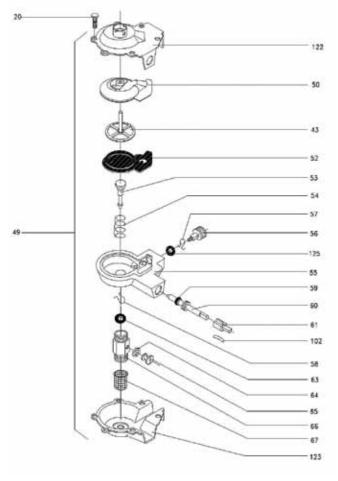
Pilot assembly
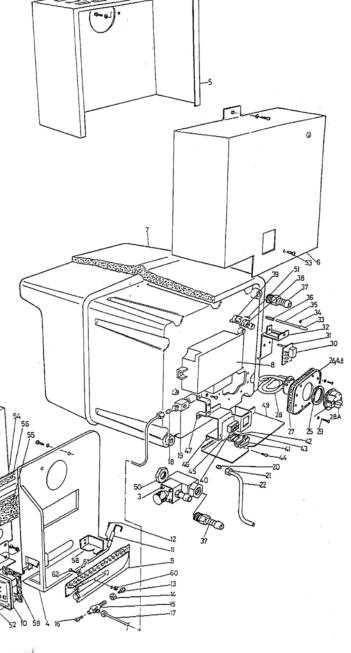
Water control assembly
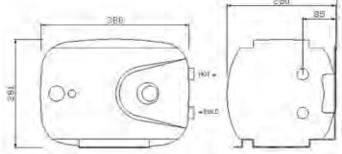
Malaga   Grove No. 070741

REF	DRG NO	DESCRIPTION	GROVE NO
504		CONTAINER FRONT HALF OF TANK PAINTED	
506		CONTAINER GASKET	
507		CONTAINER STAINLESS STEEL	
508		M5 X 20 SOCKET CAP HEAD SCREW	
509		10MM O/D X 5MM HARD RED FIBRE WASHER	
510		CONTAINER REAR HALF OF TANK (COMBUSTION END) PAINTED	
513		10MM DIAMETER COPPER DIP TUBE	
517		NYLON THREADED TANK CONNECTOR	
519-542	3	BRASS VALVE PR/RELIEF NON RETURN/DRAIN	070738
546	28	230V/750W ELEMENT WITH STEAM SENSOR	070731
558	27	ELEMENT GASKET	070732
561/563	4	AIR DUCT/FLUE DIE CASTING WITH SPACER PLATE AND CERAMIC INSULATION	
566	58	BURNER END BRACKET	
573		BURNER SUPPORT BRACKET	
575		BURNER STEADY	
577	23	SEMI BLIND PVC GROMMET	
578	9	BURNER	070733
579	11	ELECTRODE INCLUDING H.T LEAD	070743
582	15	INJECTOR ELBOW	
584	14	1/4 BSP LOCKNUT	
589		SOLENOID MOUNTING BRACKET	
593		PRESSURE TEST SCREW STANDARD	
594		8MM DIAMETER GAS INLET PIPE	
596/597		NUT AND OLIVE FOR ABOVE	
598-600	17	BURNER PIPE WITH NUT AND OLIVE	
602	59	BURNER GASKET	
603	57	FRONT FOOT	
605		TERMINAL BLOCK BRACKET	
606		TERMINAL BLOCK 3 WAY	
609		TERMINAL BLOCK INSULATION	
611		CABLE CLAMP	
615	39	TEMPERATURE CONTROL THERMOSTAT	070747
619		OVERHEAT	070740
625	8	MALAGA E CONTROL 12V & 240V ***	070734
626	19	SOLENOID VALVE	070746
633		REAR FOOT	
636	5	REAR FOOT (FLUE GAP)	
639	6	CONTROL COVER PAINTED	
653	7	EPS MOULDING (POLYSTYRENE INSULATION)	
656/659	2	FLUE TERMINAL COMPLETE	070736
661/662			
700		MALAGA CONTROL 12V (GAS ONLY)	070739
765	40	WIRING LOOM WITH SWITCH PANEL	070737
		MK2 – MK3 PCB CONVERSION KIT	070748

*** PART NUMBER 070735 CONVERSION KIT MAY
BE REQUIRED IF UNIT WAS PRODUCED PRIOR TO 1996.

10 litre storage heater
Grove No. 070754

Technical

Rated voltage: 220v	Min start-up pressure: 0.05MPa (7psi)
Rated power: 900w	Rated water temperature: 70°C
Rated frequency: 50HZ/60HZ	Fitted socket: 250V, 16A
Rated current: 4.1A	Heating efficiency: >90%
Rated pressure: 0.8Ma (116psi)	5 year tank guarantee

Mounting bracket has range of securing options and can be screwed
to the wall or floor. Supplied water hose connectors give options
for 12mm push fit female fitting or adapter to 12mm barbed
hose connector.

HEATSOURCE 2000/2800

ECONOMY

The chart below reflects the consumption of gas if the heater was running continuously. In reality, both heaters have similar very high efficiency ratings, so the overall gas consumption will be about the same because the HS2800 will be running for a shorter period of time before the thermostat switches it off.

	HS2000	HS2800
Average consumption	142 grams/hour	226 grams/hour
3.9kg propane cylinder	27.5 hours	17.5 hours
4.5kg butane	31.7 hours	20.0 hours
13kg propane	91.5 hours	58.0 hours
15kg butane	105.6 hours	67.0 hours
19kg butane	133.8 hours	84.5 hours
47kg butane	331.0 hours	209.0 hours
904 Camping gaz (1.81kg)	12.75 hours	8.0 hours
907 Camping gaz (2.72kg)	19.0 hours	12.0 hours

TECHNICAL SPECIFICATIONS

HS2000 **Grove No. 090016**

Heat Input:	2.1KW
Heat Output:	1.9KW
Voltage:	12V or 24V versions
Current Consumption:	1.4A continuous running
Air Throughput:	60 C.F.M.
Fuel:	Butane or Propane Gas

320mm
172mm
100mm

HS2800 **Grove No. 090028**

Heat Input:	3.0KW
Heat Output:	2.8KW
Voltage:	12V or 24V versions
Current Consumption:	1.9A continuous running
Air Throughput:	85 C.F.M.
Fuel:	Butane or Propane Gas

415mm
210mm
120mm

Propex reserve the right to change or modify features and specifications without notice.

Both the HS2000 and HS2800 are supplied with complete fitting kits to suit either vehicle or marine applications. Individual parts available on request

Reducer for air outlet 60mm 090017

Hot air outlets with directional control

Hot air ducting Y piece

Control panel

Hot air ducting 090018

Hot air outlets with open/close

Marine through hull fitting
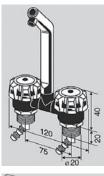
APK marine hot air ducting

Flexible stainless steel flue pipe

Reich taps

054067

054274

Connection

Grove No.	Description	Spout	Microswitch
054233	Mixer deluxe tap matt nickel	054067	054274
054234	Mixer deluxe tap white	–	054274
054235	Mixer deluxe tap beige	–	054274

054321

054320

054274

Connection
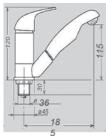
Grove No.	Description	Spout	Microswitch
054270	Mono mixer 2005 chrome	054321	054274
054271	Mono mixer 2005 matt nickel	054320	054274

054323

054287

Connection
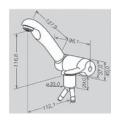
Grove No.	Description	Spout	Microswitch
054285	Single lever mixer c/w julia shower	054323	054287

054321

054320

054287

Connection

Grove No.	Description	Spout	Microswitch
054275	Kama single lever mixer chrome 33mm	054321	054287
054279	Kama single lever mixer chrome 27mm	054320	054287

054321

054320

054274

Connection

Grove No.	Description	Spout	Microswitch
054305	Keramik mixer matt nickel	054321	054274
054306	Keramik mixer chrome	054320	054274

054311

Connection
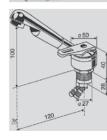
Grove No.	Description	Spout	Microswitch
054285	Pelikan single lever mixer	–	054311

054274

Connection
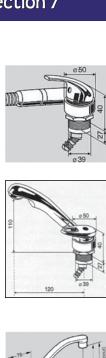
Grove No.	Description	Spout	Microswitch
054307	Keramik single lever mixer chrome	–	054274

Reich Spares

		Connection	Grove No.	Description	Spout	Microswitch
	054325		054298	Twist single mixer (under table)	054325	054303
	054303		054299	Twist single mixer (table top)	054325	054303

		Connection	Grove No.	Description	Spout	Microswitch
	054321		054301	Twist single lever mixer matt nickel LH	054320	054303
	054320		054302	Twist single lever mixer chrome LH	054321	054303
	054303		054304	Twist single lever mixer chrome RH	054321	054303
			054296	Twist single lever mixer matt nickel RH	054320	054303
			054297	Twist single lever mixer chrome 90° elbow	054321	054303
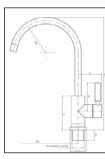
		Connection	Grove No.	Description	Spout	Microswitch
	054295		054293	Charisma single lever mixer chrome	–	054295
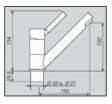
		Connection	Grove No.	Description	Spout	Microswitch
	054274		054260	Trend A chrome	–	054274
			054263	Trend B chrome	–	054274
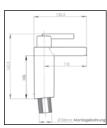
		Connection	Grove No.	Description	Spout	Microswitch
	054311		054266	Trend S chrome	–	054311

		Connection	Grove No.	Description	Spout	Microswitch
	054311		054268	Trend E chrome	–	054311

		Connection	Grove No.	Description	Spout	Microswitch
	054311		054308	Keramik cascada mixer chrome	–	054311
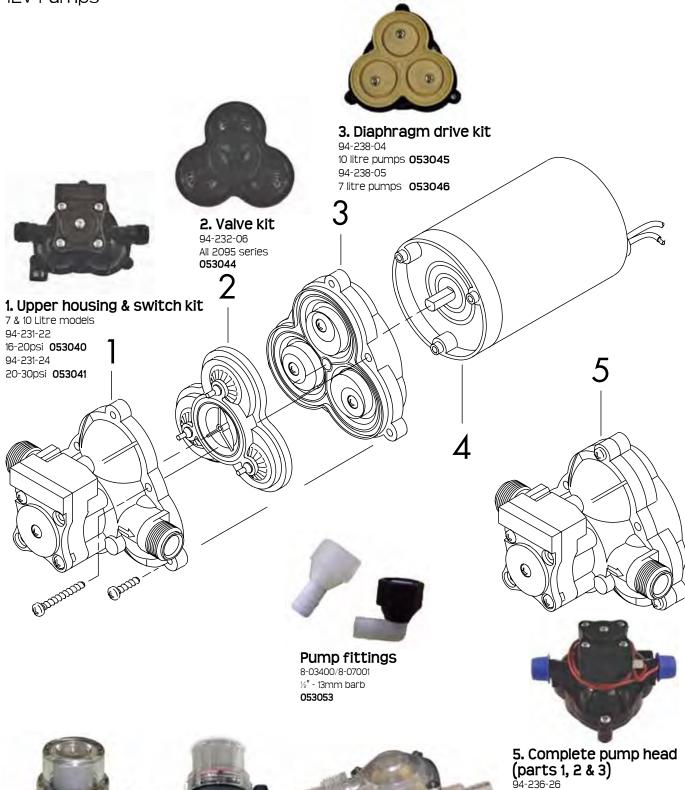
		Connection	Grove No.	Description	Spout	Microswitch
	054287		054313	Ceramik concept S chrome	–	054287

SHURflo®
12V Pumps

3. Diaphragm drive kit
94-238-04
10 litre pumps **053045**
94-238-05
7 litre pumps **053046**

3

2. Valve kit
94-232-06
All 2095 series
053044

2

1. Upper housing & switch kit
7 & 10 Litre models
94-231-22
16-20psi **053040**
94-231-24
20-30psi **053041**

1

5

4

Pump fittings
8-03400/8-07001
½" - 13mm barb
053053

5. Complete pump head
(parts 1, 2 & 3)
94-236-26
7 litre 16-20psi **053048**
94-236-27
7 litre 20-30psi **053050**
94-236-29
10 litre 10-30psi **053052**

Twist on strainer
255-223
½" - 13mm barb
053035

Twist on strainer
255-215
Wing nut - 13mm barb
053036

In-line strainer
170-010-00
½" - 13mm barb
053042

your complete Leisure Accessory Wholesaler

Porta Potti 146/165

060197

Common colours Index

THETFORD
Loving leisure
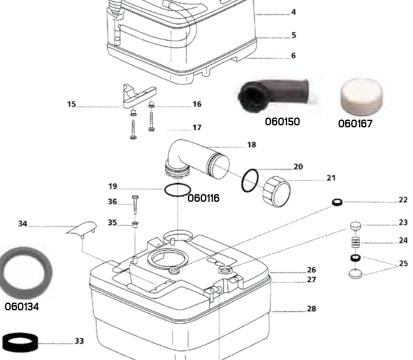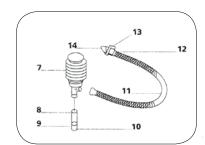
Some Thetford spare part no.s contain a colour code. These are shown as the last 2 digits following a hyphen.

06 GREY	**16 GREEN**	**62 WHITE** (RAL9003)
07 LIGHT GREY	**44 BEIGE**	**78 YELLOW**
08 WHITE (MP1013)	**45 BROWN**	**80 WHITE** (BASF31573)
10 IVORY	**57 CREAM WHITE**	**89 GRANITE**

060150   060167

060116

060134
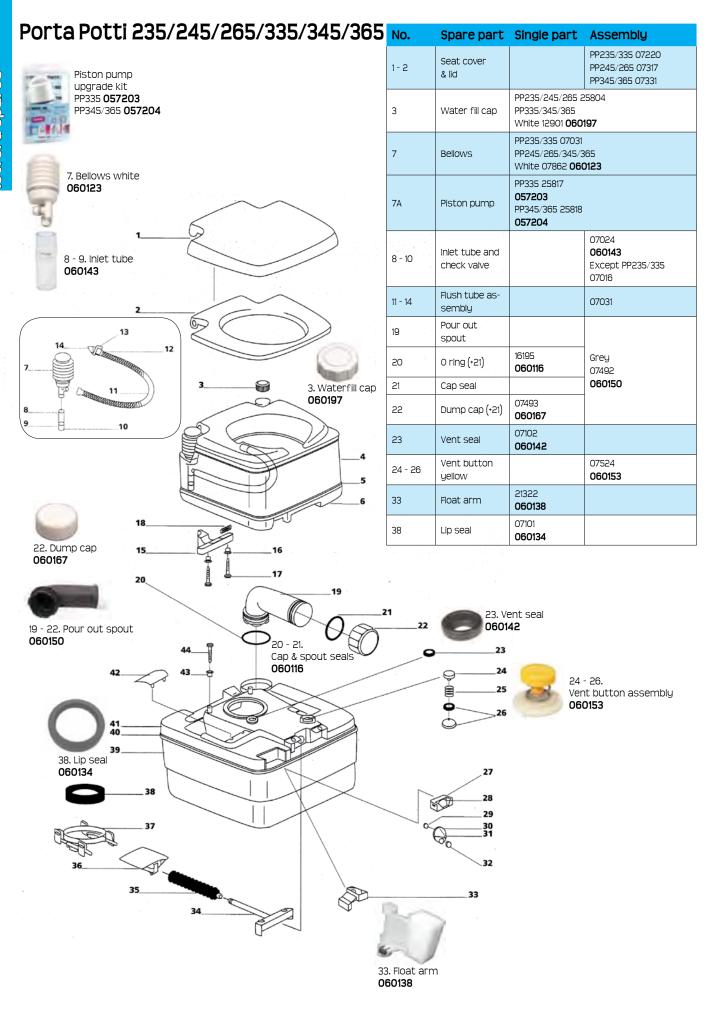
060153   060123   060143   060142

Available spare parts are shown in the tables. Items without a **Grove number** can be ordered as specials. Other items on the diagram but not listed in the table are "production only" parts and are not available.
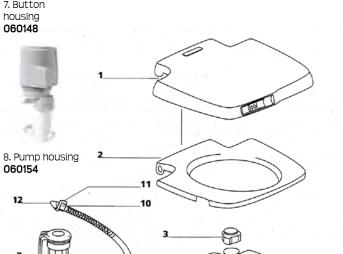
No.	Spare part	Single part	Assembly
1 - 2	Seat cover & lid		07331
3	Water fill cap white	12901 **060197**	
7	Bellows	07862 **060123**	
8 - 10	Inlet tube and check valve		07024 **060143**
11 - 14	Flush tube assembly		07031
18	Pour out spout		
19	O ring (÷20)	16195 **060116**	Grey 07492 **060150**
20	Cap seal		
21	Dump cap (÷20)	07493 **060167**	
22	Vent seal	07102 **060142**	
23 - 25	Vent button yellow		07524 **060153**
33	Lip seal	07101 **060134**	

Porta Potti 235/245/265/335/345/365

Piston pump
upgrade kit
PP335 **057203**
PP345/365 **057204**

7. Bellows white
060123

8 - 9. Inlet tube
060143

No.	Spare part	Single part	Assembly
1 - 2	Seat cover & lid		PP235/335 07220 PP245/265 07317 PP345/365 07331
3	Water fill cap	PP235/245/265 25804 PP335/345/365 White 12901 **060197**	
7	Bellows	PP235/335 07031 PP245/265/345/365 White 07862 **060123**	
7A	Piston pump	PP335 25817 **057203** PP345/365 25818 **057204**	
8 - 10	Inlet tube and check valve		07024 **060143** Except PP235/335 07016
11 - 14	Flush tube assembly		07031
19	Pour out spout		Grey 07492 **060150**
20	O ring (+21)	16195 **060116**	
21	Cap seal		
22	Dump cap (+21)	07493 **060167**	
23	Vent seal	07102 **060142**	
24 - 26	Vent button yellow		07524 **060153**
33	Float arm	21322 **060138**	
38	Lip seal	07101 **060134**	

3. Waterfill cap
060197

1

2

13

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11

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10

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16

17

22. Dump cap
060167

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26

19 - 22. Pour out spout
060150

20 - 21.
Cap & spout seals
060116

23. Vent seal
060142

24 - 26.
Vent button assembly
060153

44

42

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38. Lip seal
060134

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33. Float arm
060138

Porta Potti 465

7. Button housing 060148

8. Pump housing 060154

No.	Spare part	Single part	Assembly
1 - 2	Seat cover & lid		07317
3	Water fill cap	25804	
7	Button housing	25806 **060148**	
8	Pump housing	25807 **060154**	
9 - 12	Flush tube assembly		25808
17	Pour out spout		25809 Can use **060150** (no measuring cap)
18	O ring (•19)	16195 **060116**	
19	Cap seal		
20	Measuring cap (•19)	25810 Yellow **057200** White **057201**	
21	Vent seal	07102 **060142**	
22 - 24	Vent button yellow		07524 **060153**
33	Float arm	21322 **060138**	
38	Lip seal	07101 **060134**	

17 - 20. Pour out spout **060150**

20. Measuring cap Yellow **057200** White **057201**

18 - 19. Cap & spout seals **060116**

21. Vent seal **060142**

22 - 24. Vent button assembly **060153**

36. Lip seal **060134**

31. Float arm **060138**

Thetford Spares

Porta Potti Qube 145/165

35. Bellows white
060123

34. Lip seal
060134

13. Vent seal
060142

No.	Spare part	Single part	Assembly
1 - 2	Seat cover & lid		92903 **058000**
3	Water fill cap white	92905 **058006**	
9	Pour out spout		92907 **058010**
10	O ring		
11	Cap seal		
12	Dump cap (+11)	92906 **058014**	
13	Vent seal	07102 **060142**	
14 - 16	Vent button	92407 **058017**	
19 - 22	Level indicator dial	92908 **058021**	
34	Lipseal	07101 **060134**	
35	Bellows	07862 **060123**	
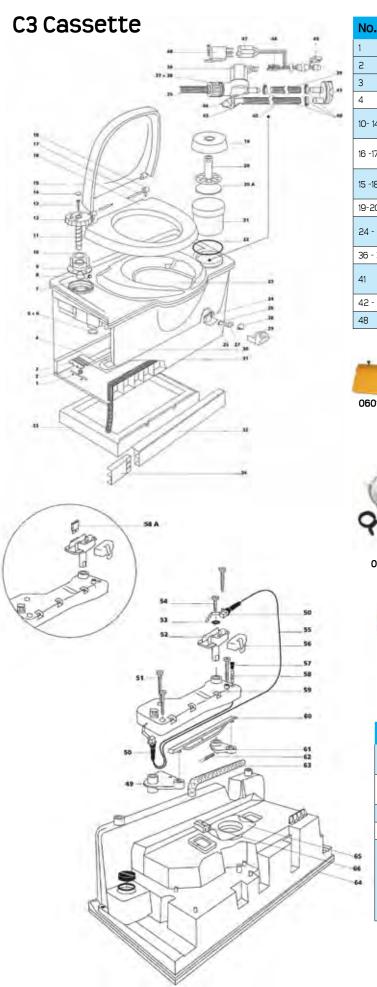
Porta Potti Qube 335/345/365

No.	Spare part	Single part	Assembly
1 - 2	Seat cover & lid		335 92904 **058001** 345/365 92903 **058000**
3	Water fill cap white	92905 **058006**	
9	Pour out spout		92907 **058010**
10	O ring		
11	Cap seal		
12	Dump cap (+11)	92906 **058014**	
13	Vent seal	07102 **060142**	
14 - 16	Vent button	92407 **058017**	
19 - 22	Level indicator dial	335 92909 **058020** 345/365 92908 **058021**	
34	Lipseal	07101 **060134**	
35	Piston pump	335 92902 **058024** 345/365 92901 **058025**	

Lip seal
060134

Vent seal
060142

Porta Potti Excellence

43. Lip seal
060134

42. Vent seal
060142

No.	Spare part	Single part	Assembly
1 - 4	Seat cover & lid		92403 **058002**
5	Water fill cap white	92404 **058007**	
6 - 15	Level indicator		92405 **058019**
	Water fill adaptor	92414 **058008**	
20	Piston pump	92401 **058026**	
21	Electric pump	92402 **058027**	
33	Pour out spout		92408 **058011**
34	O ring		
35	Cap seal		
36	Measuring cap (+35)	92406 **058015**	
42	Vent seal	07102 **060142**	
43	Lipseal	07101 **060134**	
47 - 49	Vent button ass'y	92407 **058017**	
50 - 52	Level indicator dial	92410 **058022**	
52 - 54	Float assembly	92409 **058030**	
58 - 59	Floor plate	92415 **056983**	

58 - 59. Floor plate
056983

C2 Cassette

No.	Spare part	Single part	Assembly
1	Spring, clip retainer	16169	16350 **060193**
2	Clip retainer		
3	Clip		
4	Drip tray	16166	
5	Draincap Water fill funnel	16385 **060136**	16381 **060122**
6	Water fill funnel		
7	Cap water fill funnel	16848 **060158**	
8	O-ring		
12- 16	Flush knob assembly		16377 **060121**
18 -19	Hinge post and pins		16183 **060155**
17 -20	Seat, lid & hinges		16194 **060130**
21-22A	Tissue holder		16184
26 - 31	Level indicator dial		16171 **060147**
36	Extension front panel	16266	
37	Pump	16374 **060118**	
40 - 43	Flush tube		16378
Not shown	Pump connector		21050

060193
060122
060136
060158
060121
060118
060147
060130
060155
060157   060117
060119
060156
060132

No.	Spare part	Single part	Assembly
48 - 51	Drain tube assembly		Left hand 21370 **060157** Right hand 21371 **060117**
54 - 67	Mechanism		16379 **060114**
57	Switch	20107 **060119**	
60	Switch cover	16390	
62	Fuse 3 Amp	To June 1994 16391 **060132** After June 1994 21766 **060156**	
63	Cable	16389	

Thetford Spares

C3 Cassette

No.	Spare part	Single part	Assembly
1	Spring, clip retainer	16169	16350 **060193**
2	Clip retainer		
3	Clip		
4	Drip tray	16166	
10- 14	Flush knob assembly White		16377 **060121**
16 -17	Hinge post and pins		16183 **060155**
15 -18	Seat, lid & hinges White		16194 **060130**
19-20A	Tissue holder		16184
24 - 29	Level indicator dial		16171 **060147**
36 - 38	Electric valve		20104
41	Vacuum breaker	16833 **060178**	
42 - 44	Flush tube		20103
48	Relay	20106	

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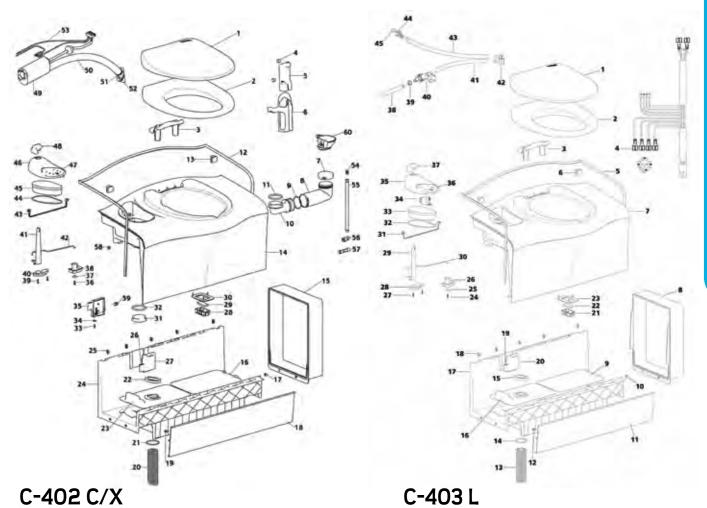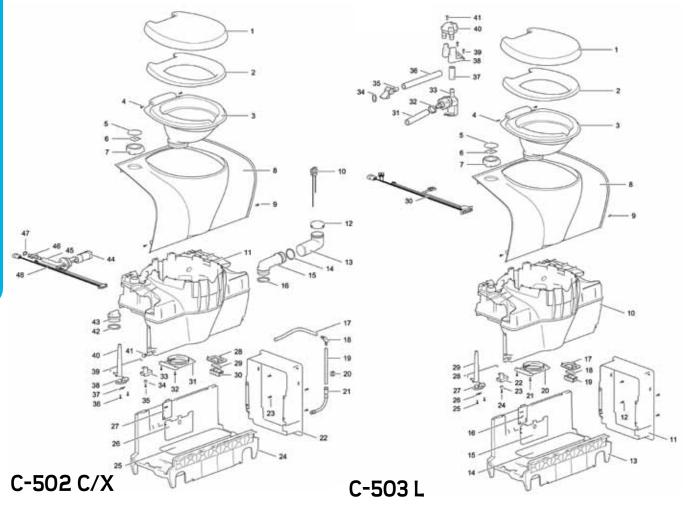
No.	Spare part	Single part	Assembly
49 - 62	Mechanism		16379 **060114**
50	Switch	20107 **060119**	
55	Cable	16389	
60	Switch cover	16390	
58	Fuse 3 Amp	To June 1994 16391 **060132** After June 1994 21766 **060156**	

C4 Cassette

No.	Spare part	Single part	Assembly
1	Spring, clip retainer	16169	16350 **060193**
2	Clip retainer		
3	Clip		
4	Draincap Water fill funnel	16385 **060136**	16381 **060122**
5	Water fill funnel		
6	Cap water fill funnel	16848 **060158**	
7	O-ring		
11 - 15	Flush knob assembly		16377 **060121**
17 - 18	Hinge post and pins		16183 **060155**
16 - 19	Seat, lid & hinges		16194 **060130**
20 - 31	Pump assembly		20291 **060176**
23	Bellows	21065 **060126**	
25 - 27	Inlet tube		21066 **060124**
28 - 31	Flush tube		20292 **060165**
33 - 38	Level indicator dial		16171 **060147**
43	Extension front panel	16266	

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060157   060117

060129

No.	Spare part	Single part	Assembly
45 - 46	Drain tube		To March 1998 16182
46a - 46e	Drain tube assembly		Left hand 21370 **060157** Right hand 21371 **060117**
49 - 57	Mechanism		20325 **060129**

C-402 C/X

No.	Spare part	Single part	Assembly
1 - 3	Seat & lid assembly		32309 **060227**
4 - 6 & 35	For 402X - Float & magnet assembly		32330
7	Water fill cap	16848 **060158**	
7 - 11	Water fill funnel assembly		32315 **060231**
12	Wall seal	32311 **060211**	
20 - 22	Vent hose & seal	32324	
26	Fuse	21766 **060156**	
27 For 402C	Reed switch	32316 **060232**	
27 For 402X	Reed switch	32317	
35 inc. 4 -6	Reed switch		32330
38, 40 & 41	Shaft	51802	
43	Wire harness	32319	
46 For 402C	Control panel		32320 **060234**
47 For 402C	Overlay	32321	
46 For 402X	Control panel		32322 **060235**
47 For 402X	Overlay	32323	
48	Handle	51803	
49	Pump	16374 **060118**	
54 - 57	Drain tube ass'y	after 10/05	51804
60	Water fill extension	32329 **057158**	
	Hose connection		23851

C-403 L

No.	Spare part	Single part	Assembly
1 - 3	Seat & lid assembly		32309 **060227**
5	Wall seal	32311 **060211**	
13 - 15	Vent hose & seal	32324	
19	Fuse	21766 **060156**	
20	Reed switch	32317	
26, 28 & 29	Shaft & bracket	51802	
30	Link	51806	
31	Wire harness	32319	
34	Relay	20106	
35	Control panel		32313
36	Overlay	32314	
37	Handle	51803	
40	Electric valve	23709 **060172**	
42	Vacuum breaker	16833 **060178**	

Thetford Spares

C-502 C/X

C-503 L

No.	Spare part	Single part	Assembly
1 - 2	Seat & lid		90713
5 - 7 For 502C	Control assembly		90701
5 - 7 For 502X	Control assembly		90709
10 For 502X	Water level sensor	90702	
12	Water fill cap	16848 **060158**	150mm 90710 180mm 90719
13 - 16	Water fill funnel assembly		
20	Sight tube clip	90711	
19 & 21	Vent hose & seal	90703	
27 For 402C	Main PCB	90704	
33, 37, 38, 40	Shaft		51802
44	Pump	16374 **060118**	
45 - 47	Water supply tube		90705

No.	Spare part	Single part	Assembly
1 - 2	Seat & lid		90713
5 - 7	Control assembly		90715
16	Main PCB	90716	
22, 26, 27, 29	Shaft		51802
32 - 33	Solenoid & clamp		90717
34 - 36	Water supply tube		90718
40	Vacuum breaker		16833 **060178**

060158

060118

060178

060227

060231

060211
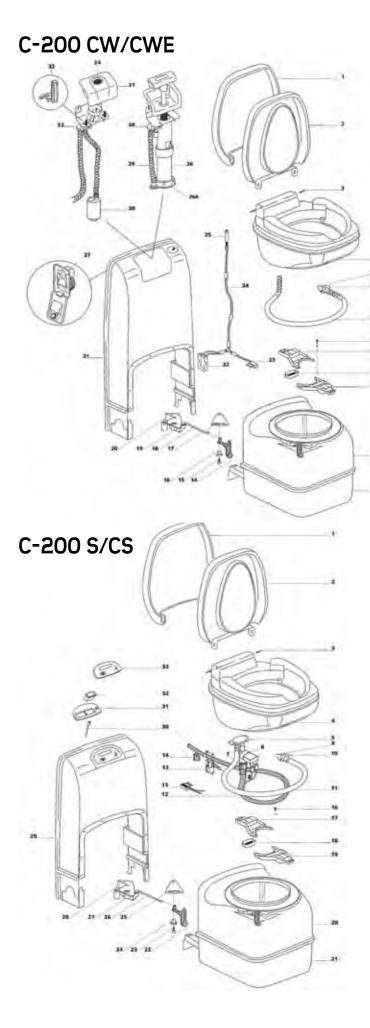
060156

060232

060234   060235

057158

060172

C-200 CW/CWE

No.	Spare part	Single part	Assembly
1	Cover		23706 **060175**
2	Seat		
3	Hinge pin	23707	
5 - 7	Water supply tube		23710
14 - 16	Handle assembly		23713 **060080**
20	Saddle bracket	23848	
	Bracket (outside vent)	23850	
22 - 25	Wiring harness assembly		23738 **060087**
26 - 29 Exc. 27	Manual pump		23739 **060085**
26A	Pump retainer	23845 **060079**	
27	Waterfill door	23791 **060173**	
28	Vacuum breaker	16833 **060178**	
30	Pump	16374 **060118**	
31 - 34	Bezel/switch assembly		23771 **060086**
33	Vacuum breaker	16833 **060178**	
34	Switch	23792	
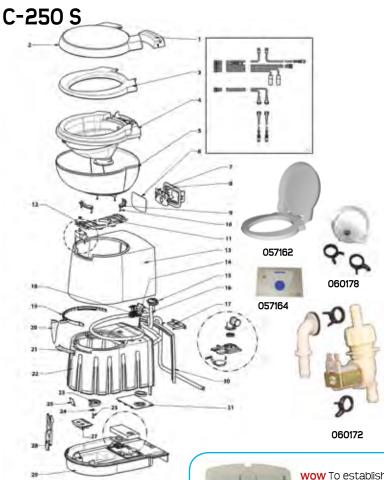
060156

060081

060082

060092

060172

060175

060080

060087

060085

060079

060173

060178

060118

060086

C-200 S/CS

No.	Spare part	Single part	Assembly
1	Cover		23706 **060175**
2	Seat		
3	Hinge pin	23707	
5	Vacuum breaker	16833 **060178**	
6 - 8	Electric valve		23709 **060172**
9 - 11	Water tube		23710
14	Fuse	21766 **060156**	
15	Reed switch	23174 **060081**	
22 - 24	Handle assembly		23713 **060080**
26-28	Saddle bracket		23848
	Bracket (outside vent)	23850	
30	LED	23718 **060082**	23846
31	Switch panel		
32	Flush switch	23716 **060092**	
33	Bezel		

C-250 S

057162

060178

057164

060172
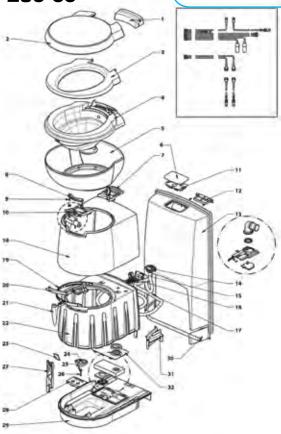
No.	Spare part	Single part	As'mbly
1 - 3	Cover, seat & pod		50707 **057162**
6	Overlay	50708 **057164**	
7	Control panel SN Control panel SW Control panel FF	50709 **057166** 50710 **057167** 50711 **057168**	
11	Bowl retaining bracket	50733	
14	Nozzle	50729	
15	Vacuum breaker	16833 **060178**	
18	Electric valve	23709 **060172**	
20	Handle	93402	
23 - 25	Saddle assembly		50735
26	Reed switch one switch Reed swicth single level Reed switch multi level	50713 **057172** 50714 **057173** 50715 **057174**	
27 - 28	Relay & housing		50716
31	Vent plate	50734	
	Kits Contain: Reed switch housing and float Kit one switch Kit single level Kit multi level	50750 50751 50752	
	Ventilator for powered vents	50755	

057168

WOW To establish which control panel or reed switch you require first establish how many buttons are on the control panel.
1 button - Control SN, Reed switch one switch.
2 buttons - Control SW, Reed switch single level.
4 buttons - Control FF, Reed switch multi level.
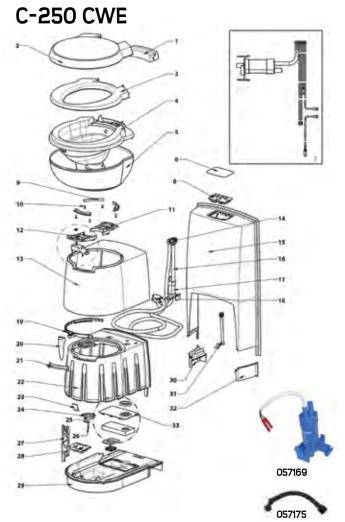
Reed switch

C-250 CS
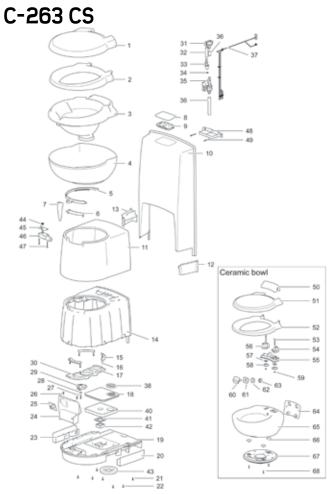
No.	Spare part	Single part	As'mbly
1 - 3	Cover, seat & pod		50707 **057162**
6	Overlay	50708 **057164**	
7	Bowl retaining bracket	50733	
11	Control panel SN Control panel SW Control panel FF	50709 **057166** 50710 **057167** 50711 **057168**	
14	Vacuum breaker	16833 **060178**	
15	Nozzle	50729	
16	Electric valve	23709 **060172**	
21	Handle	93402	
23	Reed switch one switch Reed swicth single level Reed switch multi level	50713 **057172** 50714 **057173** 50715 **057174**	
24 - 26	Saddle assembly		50735
27 - 28	Relay & housing		50716
32	Vent plate	50734	
	Kits Contain: Reed switch housing and float Kit one switch Kit single level Kit multi level	50750 50751 50752	
	Ventilator for powered vents	50755	

C-250 CWE

057169

057175

C-263 S

No.	Spare part	Single part	Assembly
1 - 3	Cover, seat & pod		50707 **057162**
6	Overlay	50708 **057164**	
8	Control panel SN Control panel SW Contro panel FF	50709 **057166** 50710 **057167** 50711 **057168**	
11	Bowl retaining bracket	50733	
14	Vacuum breaker	16833 **060178**	
15	Pump	50712 **057169**	
18	Nozzle	50729	
20	Handle	93402	
23	Reed switch one switch Reed swicth single level Reed switch multi level	50713 **057172** 50714 **057173** 50715 **057174**	
24 - 26	Saddle assembly		50735
27 - 28	Relay & housing		50716
31	Drain	50717 **057175**	
33	Vent plate	50734	
	Kits Contain: Reed switch housing and float Kit one switch Kit single level Kit multi level	50750 50751 50752	
	Ventilator for powered vents	50755	

No.	Spare part	Single part	Assembly
1 - 2	Seat and cover		93401
7	Handle	93402	
8	Sticker control panel	93403	
9	Control panel SN Control panel SW Contro panel FF	93404 93405 93406	
16	Bowl retaining bracket	50733	
23	Housing main PCB	93407	
24	Reed switch single level Reed switch multi level	93408 93409	
26 - 28	Saddle assembly		50735
30	Vacuum breaker	16833 **060178**	
34	Electric valve		23709 **060172**
40 - 41	Fan and foam		93411
47	Seal	50749	
48	Tube connection		50745
49	Seal		
51 - 54	Base assembly		50744
47 - 54	Base and tube assembly		50747
55 - 64 & 69	Complete seat & lid assembly		93412
58 - 64 & 69	Seat & lid fixing assembly		93413
65 - 68	Seal and washer		50756
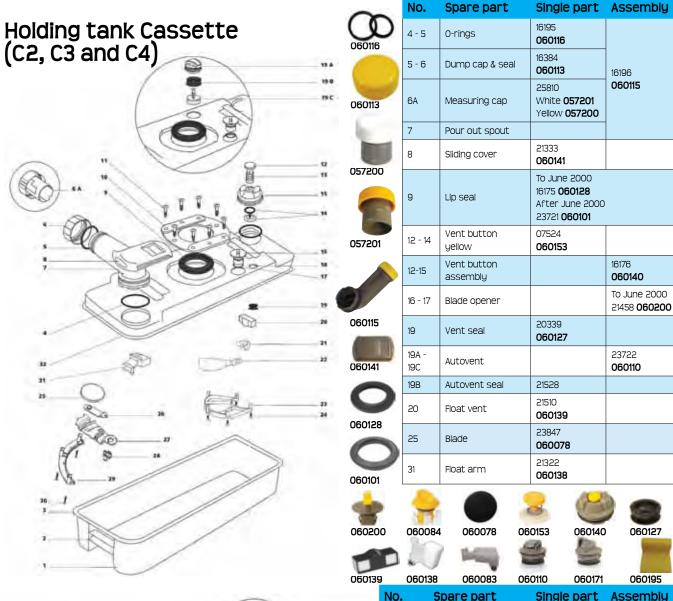
C-263 CS

No.	Spare part	Single part	Assembly
1 - 2	Seat and cover		93401
7	Handle	93402	
8	Sticker control panel	93403	
9	Control panel SN Control panel SW Contro panel FF	93404 93405 93406	
17	Bowl retaining bracket	50733	
24	Housing main PCB	93407	
25	Reed switch single level Reed switch multi level	93408 93409	
27 - 29	Saddle assembly		50735
31	Vacuum breaker	16833 **060178**	
35	Electric valve		23709 **060172**
41 - 42	Fan and foam		93411
50 - 59 & 64	Complete seat & lid assembly		93412
53 - 59 & 64	Seat & lid fixing assembly		93413
60 - 63	Seal and washer		50756
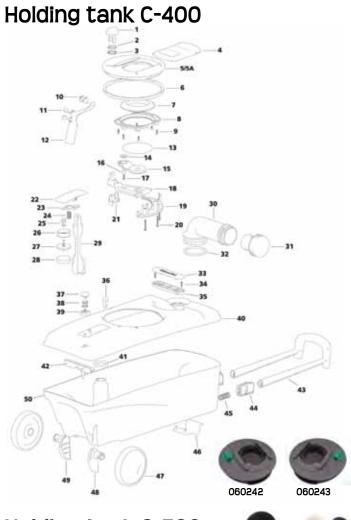
060172   060178   057169

C-262 CWE

No.	Spare part	Single part	Assembly
1 - 2	Seat and cover		93401
7	Handle	93402	
8	Sticker control panel	93403	
9	Control panel SN Control panel SW Contro panel FF	93404 93405 93406	
14	Drain	50717	
17	Bowl retaining bracket	50733	
25	Housing main PCB	93407	
26	Reed switch single level Reed switch multi level	93408 93409	
28 - 30	Saddle assembly		50735
36	Vacuum breaker	16833 **060178**	
38	pump	16374 **060118**	
46 - 47	Fan and foam		93411
53 - 62 & 67	Complete seat & lid assembly		93412
56 - 62 & 67	Seat & lid fixing assembly		93413
63 - 66	Seal and washer		50756

LE883

Holding tank Cassette (C2, C3 and C4)

No.	Spare part	Single part	Assembly
4 - 5	O-rings	16195 **060116**	16196 **060115**
5 - 6	Dump cap & seal	16384 **060113**	
6A	Measuring cap	25810 White **057201** Yellow **057200**	
7	Pour out spout		
8	Sliding cover	21333 **060141**	
9	Lip seal	To June 2000 16175 **060128** After June 2000 23721 **060101**	
12 - 14	Vent button yellow	07524 **060153**	
12-15	Vent button assembly		16176 **060140**
16 - 17	Blade opener		To June 2000 21458 **060200**
19	Vent seal	20339 **060127**	
19A - 19C	Autovent		23722 **060110**
19B	Autovent seal	21528	
20	Float vent	21510 **060139**	
25	Blade	23847 **060078**	
31	Float arm	21322 **060138**	

060116

060113

057200

057201

060115

060141

060128

060101

060200 060084 060078 060153 060140 060127

060139 060138 060083 060110 060171 060195

Holding tank C-200

No.	Spare part	Single part	Assembly
4	Blade	23847 **060078**	
6	Blade opener	23743 **060084**	
7 - 9	Autovent		23722 **060110**
7 - 9A	Autovent (outside)		23788 **060171**
8	Seal Autovent	21528	
10 - 11	O-rings	16195 **060116**	16196 **060115**
11 -12	Dump cap & seal	16384 **060113**	
12A	Measuring cap	25810 White **057201** Yellow **057200**	
13	Pour out spout		
14	Sliding cover	21333 **060141**	
18	Lipseal	23721 **060101**	
19 - 21	Vent button assembly		07524 **060153**
22	Float arm	23726 **060083**	
	Tank lock clip Yellow	23849 **060195**	

Thetford Spares

Holding tank C-400

No.	Spare part	Single part	Assembly
1	Sliding cover	32301 **060219**	
2 - 4 & 21	Blade opener		32300 **060218**
5	Holding tank plate left	32302	
5	Holding tank plate right	32328	
6	Seal for mechanism	32303 **060207**	
7	Lip seal	23721 **060101**	
10 - 12	Magnet assembly		32304 **060208**
13	Blade	50731 **057188**	
2 - 21	Complete mechanism Left		32332 **060243**
2 - 21	Complete mechanism Right		32331 **060242**
25 - 28	Vent seal & float		32305 **060209**
30	Pour out spout		
31	Measuring cap	25810 White **057201** Yellow **057200**	32306 **060223**
32	O-ring		
37 - 39	Vent button assembly		32307 **060224**
43 - 45	Handle assembly		51805
46	Tank lock clip	51801	
47 - 49	Wheel and bearings		32308 **060226**

060242   060243   060219   060218   060207   057187   060101   060208
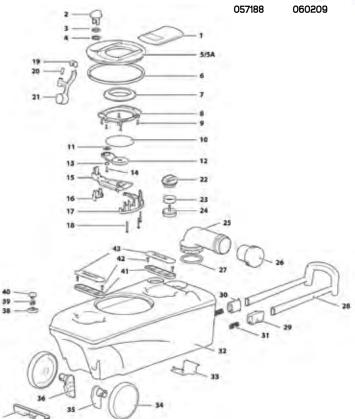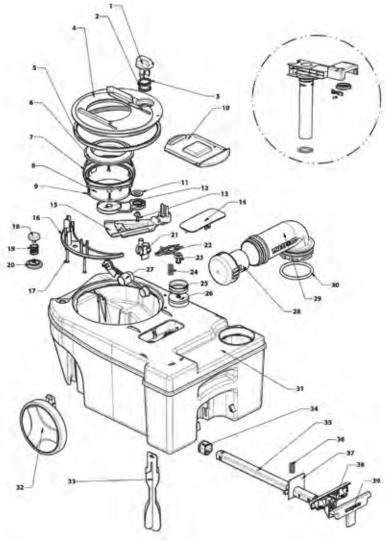
Holding tank C-500

057188   060209   057200   057201   060223   060224   060226

No.	Spare part	Single part	Assembly
1	Sliding cover	32301 **060219**	
2 - 4 & 16	Blade opener		32300 **060218**
6	Seal for mechanism	50724 **057187**	
7	Lip seal	23721 **060101**	
10	Blade	50731 **057188**	
19 - 21	Magnet assembly		90706
22 - 24	Upper auto vent, seal & foam		23722
5 - 24	Complete mechanism Left		32332 **060243**
5 - 24	Complete mechanism Right		32331 **060242**
25	Pour out spout		
26	Measuring cap	25810 White **057201** Yellow **057200**	32306 **060223**
27	O-ring		
28 - 31	Handle assembly		51805
33	Tank lock clip	51801	
34 - 36	Wheel and bearings		32308 **060226**
38 - 40	Vent button assembly		32307 **060224**

Holding tank C-250/260

No.	Spare part	Single part	Assembly
1 - 3	Blade opener		23743 **060084**
5	Seal for mechanism	50724 **057187**	
6	Lip seal	23721 **060101**	
8	Blade	50731 **057188**	
10	Sliding cover	50718 **057189**	
14	Vent lid	50741	
18 - 20	Vent button assembly		07524 **060153**
23 - 24	Vent pivot & spring		50732 **057190**
25	Seal for vent	21528	
26	Float stem		
27	Float	50725 **057191**	
28	Measuring cap	25810 White **057201** Yellow **057200**	50719 **057192**
29 - 30	O-ring		
32	Wheel	50726 pair **057193**	
34 - 39	Telescopic handle assembly		50728 **057194**
38 - 39	Handle		50737
1 - 9, 11 - 13 16 & 21	Complete holding tank mechanism		50727 **057195**
	Holding tank complete		50700 **057181**

057195 057191 057190 060153 060084 057187 060101 057188 057189

057200 057201 057192 057193 057194

Thetford Spares

Porta Potti spares

Waterfill cap
060197

Bellows white
060123

Inlet tube
060143

Pour out spout
060150

Cap & spout seals
060116

Vent seal
060142

Dump cap
060167

Measuring cap
057200

Vent button assembly
060153

Lip seal
060134

Float vent
060138

Button housing
060148

Pump housing
060154

Piston pump upgrade kit
PP335 **057203**
PP345/365 **057204**

Cassette spares

Spring clip retainer
060193

Waterfill draincap
060136

Waterfill funnel assembly
060122

Waterfill funnel cap Now green
060158

Flush knob assembly white
060121

Hinge post
060155

Seat & lid white
060130

Level indicator dial white
060147

Flush tube white
060165

Pump
060118

Electric valve assembly
060177

Vacuum breaker
060178

Bellows
060126

Check valve
060124

Pump assembly
060176

Drain tube
Right hand
060117
Left hand
060157

Switch
060119

Glass fuse 3 amp
060132

Blade fuse 3 amp
060156

Mechanism C2,C3
060114

Mechanism C4
060129

Cap & spout seals
060116

Dump cap
060113

Measuring dump cap
057200

Pour out spout assembly
060115

Slide cover
060141

Lip seal
C2,3,4 **060128**
C200 **060101**

Vent button
060153

Vent button assembly
060140

Blade opener
060200

Vent seal
060127

Automatic vent assembly
060110

Float vent
060139

Float arm
060138

Door locks

Door 2 Mk2 lock **060159**

Door 2 Mk1 lock **060160**

Door 3,4,5 lock **060164**

Lock cover white **060162**

Door seals Mk2 **060137**

Hinge pins door 2 **060109**

Hinge pins door 3,4,5 **060111**

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C200 cassette spares

Handle
060080

Electric valve assembly
060172

Read switch
060081

Seat & lid white
060175

LED
060082

Flush switch
060092

Manual pump
060085

Automatic vent (outside)
060171

Float arm
060083

Wiring harness assembly
060087

Blade opener
060084

Waterfill door
060173

Bezel assembly
060086

Blade
060078

Drain plug grey
060174

Retaining clip
060195

Pump retainer
060079

C400 cassette spares

Blade opener
060218

Fill funnel assembly
060231

Wall seal
060211

Reed switch housing kit
060232

Control panel
C model **060234**
X model **060235**

Waterfill extension
057158

Seat & lid assembly
060227

Seal
060207

Float arm
060208

Hold tank mechanisim
Left hand
060243
Right hand
060242

Vent seal
060209

Pour out spout
060223

Vent button
060224

Wheel set
060226

C250 cassette spares

Overlay
057164

Control panel
SN **057166**
SW **057167**
FF **057168**

Reed switch
One switch
057172
Single level
057173
Multi level
057174

Drain tube CWE
057175

Holding tank plate
057186

Seal
057187

Float stem
057190

Slide cover
C250 **057189**
C400 **060219**

Blade
057188

Seat & lid
057162

Holding tank
057181

Holding tank float
057191

Pour out spout
057192

Holding tank wheels
057193

Holding tank telescopic handle
057194

Holding tank mechanism
057195
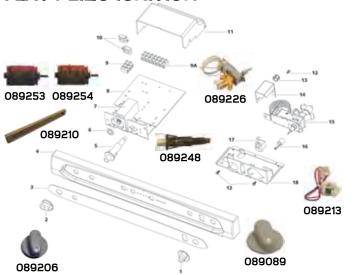
Controls for N80, N90, N97, N98, N100, N104, N108, N109, N112, N115, N145 & N150

To decide which diagram to follow please use the guide below:
1. For fridges with standard knobs please see Peizo or electric ignition controls below
   (fridges with these controls are either 486mm or 525mm wide for overlays you will need to know this)
2. For fridges with an LED display please see "LED CONTROLS" on the page opposite
   (fridge freezer or fridge only models)
3. For fridges with an LCD display please see "LCD FLAT", or "LCD CURVED" depending on whether the door is flat or curved
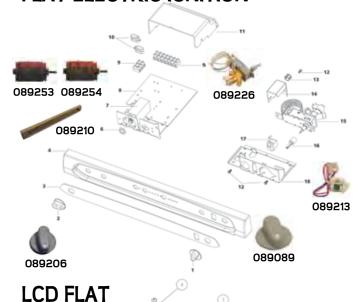
FLAT PEIZO IGNITION

089253   089254

089210

089226

089248

089213

089206

089089

No.	Spare part	Single part	Assembly
1	Control knob	623026 **089089**	
2	Control knob	625682 **089206**	
3	Overlay 486mm wide	626620	
3	Overlay 525mm wide	626622	
4	Control panel	627002 **089210**	
5	Piezo ignitor grey	625689 **089248**	
6 - 7	Nut & selector switch 5 position		623400 **089253**
6 - 7	Nut & selector switch 6 position from 01/07/2005		626999 **089254**
15	Gas valve v.2	62568807 **089226**	
17	Flame meter	623029 **089213**	

FLAT ELECTRIC IGNITION
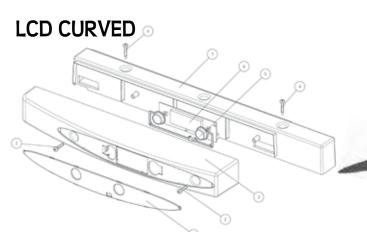
089253   089254

089210

089226

089213

089206

089089

No.	Spare part	Single part	Assembly
1	Control knob	623026 **089089**	
2	Control knob	625682 **089206**	
3	Overlay 486mm wide	626621	
3	Overlay 525mm wide	626623	
4	Control panel	627002 **089210**	
6 - 7	Nut & selector switch 5 position		623400 **089253**
6 - 7	Nut & selector switch 6 position from 01/07/2005		626999 **089254**
15	Gas valve v.2	62568807 **089226**	
17	Flame meter	623029 **089213**	

LCD FLAT

No.	Spare part	Single part	Assembly
1	Overlay LCD post 2005 (EES electric)	626975 **089243**	
1	Overlay LCD pre 2005 (SES automatic)	631737	
3	Control panel flat LCD	626974 **089209**	
6	Display board LCD	626972 **089214**	
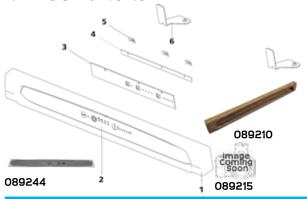
089243

089209

089214

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Thetford Spares

LCD CURVED

No.	Spare part	Single part	Assembly
1	Overlay LCD post 2005 (EES electric)	626975 **089243**	
1	Overlay LCD pre 2005 (SES automatic)	631737	
3	Control panel curved LCD	626973 **089208**	
6	Display board LCD	626972 **089214**	

089243

089208

089214

LED CONTROLS

089210

089244

089215
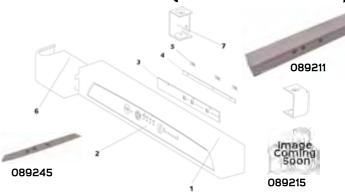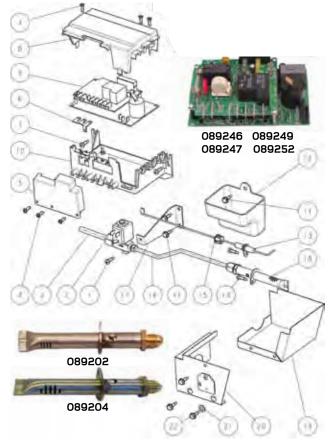
No.	Spare part	Single part
1	Control panel LED	627002 **089210**
2	Overlay LED	627000 **089244**
3	Display board LED v.2	626997 **089215**

LED CONTROLS (Fridge Freezers)

089211

089245

089215

No.	Spare part	Single part
1	Control panel LED	627003 **089211**
2	Overlay LED Fridge freezer	625684 **089245**
3	Display board LED v.2	626997 **089215**

Power control boards

089246 089249
089247 089252

089202

089204

N90, N97, N100, N104, N109, N112
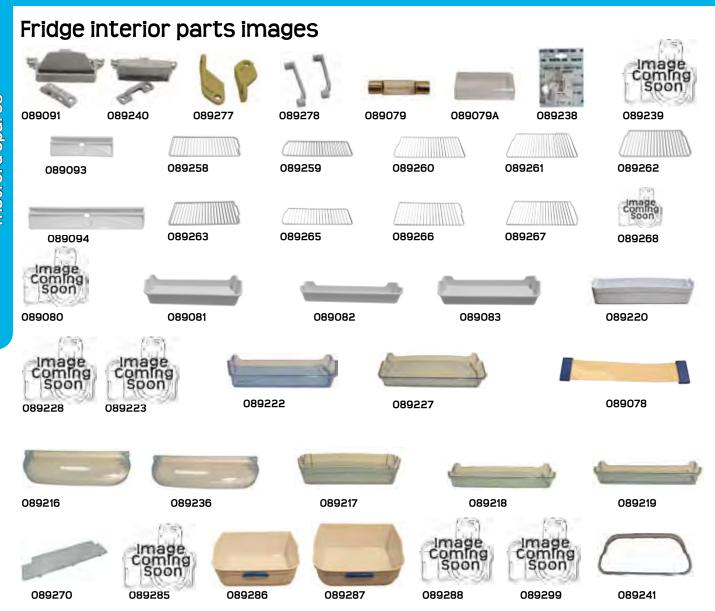
No.	Spare part	Part no.
2 *	Gas Valve V3 Gas Valve V4 (N100 & N104) Gas Valve V5	631249 631248 630440
9	Powerboard A V3 (Smart Energy selection) Powerboard E V3 (Electric Energy selection)	634420 **089246** 634421 **089249**
13	Spark electrode	636988
18	Burner	623019 **089202**

* V3 and V4 gas valves are to be replaced by a V5 version. Which version is installed on the fridge can be checked by the number on the part itself. V3 & V4 = 626967, V5 = 628453. The part numbers shown included a conversion kit to convert to a V5 version.
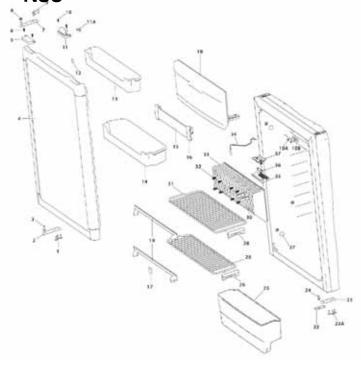
N145, N150, N175, N180

No.	Spare part	Part no.
2 *	Gas Valve V4 Gas Valve V5	631248 630440
9	Powerboard A V3 (Smart Energy selection) Powerboard E V3 (Electric Energy selection)	634422 **089247** 634423 **089252**
13	Spark electrode	636987
18	Burner	623058 **089204**

* V4 gas valves are to be replaced by a V5 version. Which version is installed on the fridge can be checked by the number on the part itself. V4 = 626967, V5 = 628453. The part numbers shown included a conversion kit to convert to a V5 version.

Fridge interior parts images

089091   089240   089277   089278   089079   089079A   089238   089239

089093   089258   089259   089260   089261   089262

089094   089263   089265   089266   089267   089268

089080   089081   089082   089083   089220

089228   089223   089222   089227   089078

089216   089236   089217   089218   089219

089270   089285   089286   089287   089288   089299   089241
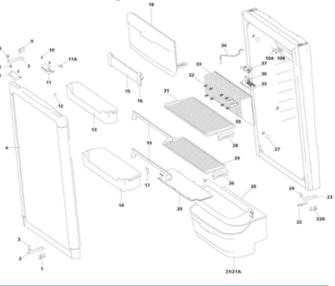
Front
N80
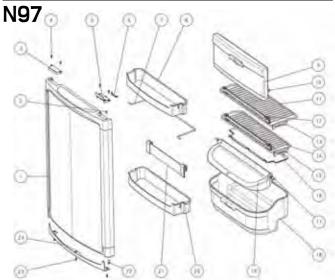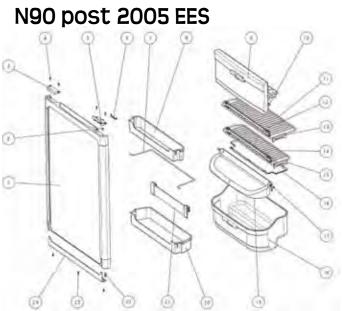
No.	Spare part	Single part	Assembly
4	Door flat low 486	625555R	
10 - 11	Latch assembly		623024 **089091**
11A	Storage strap	624679 **089277**	
13	Door bin	623040 **089080**	
14	Door bin	624023 **089081**	
15 - 17	Bottle retainer strap		623042 **089078**
18	Freezer door complete		623036
18	Freezer door hinge (2)	624680 **089238**	
19	Shelf food retainer	624456	
22	Latch bottom	624001	
25	Vegetable bin	623039 **089288**	
26	Clip shelf small	623626 **089093**	
27	Cap (x2)	623622	
28	Clip shelf large	623625 **089094**	
29	Shelf	623037 **089265**	
30	Fin clip (x6)	623023	
31	Shelf	623038 **089266**	
34	Interior light switch	623018	
35	Interior light cover	624002 **089079A**	
36	Interior light bulb	624003 **089079**	

Front N90 pre 2005 SES

N90 post 2005 EES

No.	Spare part	Single part	Assembly
4	Door flat low 525	628157R	
4	Door flat high 525	625573R	
10 - 11A	Latch assembly		623024 **089091**
11A	Storage strap	624679 **089277**	
13	Door bin	623049 **089082**	
14	Door bin	624024 **089083**	
15 - 17	Bottle retainer strap		623042 **089078**
18	Freezer door complete		623036
18	Freezer door hinge (2)	624680 **089238**	
19	Shelf food retainer (2)	624456	
20	Shelf tray insert	623634 **089270**	
21	Vegetable bin	623617 **089285**	
22	Latch bottom	624001	
25	Flip top cover	623615 **089236**	
26	Clip shelf small	623626 **089093**	
27	Cap (x2)	623622	
28	Clip shelf large	623625 **089094**	
29	Shelf	623047 **089259**	
30	Fin clip (x6)	623023	
31	Shelf	623048 **089260**	
34	Interior light switch	623018	
35	Interior light cover	624002 **089079A**	
36	Interior light bulb	624003 **089079**	

No.	Spare part	Single part	Assembly
1	Door flat low 525	625091	
5	Latch V2		626985 **089240**
6	Latch strap V2	626956	
8	Door bin	623049 **089082**	
9	Freezer door		623043 **089239**
10	Freezer door hinge (2)	624680 **089238**	
11	shelf	623048 **089260**	
12	Shelf food retainer (2)	624456	
13	Clip shelf large	623625 **089094**	
14	Shelf	623047 **089259**	
15	Clip shelf small	623626 **089093**	
16	Shelf tray insert	623634 **089270**	
18	Vegetable bin	623617 **089285**	
19	Flip top cover	623615 **089236**	
20	Door bin	624024 **089083**	
21	Bottle retainer	623042 **089078**	

N97

No.	Spare part	Single part	Assembly
1	Door curved low 525	626984	
5	Latch V2		626985 **089240**
6	Latch strap V2	626956	
8	Door bin	624025	
9	Freezer door		623043 **089239**
10	Freezer door hinge (2)	624680 **089238**	
11	shelf	623048 **089260**	
12	Shelf food retainer (2)	624456	
13	Clip shelf large	623625 **089094**	
14	Shelf	623047 **089259**	
15	Clip shelf small	623626 **089093**	
16	Shelf tray insert	623634 **089270**	
18	Vegetable bin	623617 **089285**	
19	Flip top cover	623615 **089236**	
20	Door bin	623053 **089220**	
21	Bottle retainer	623042 **089078**	

Front
N98

No.	Spare part	Single part	Assembly
1	Door various colours	629169R, 629198R, 629199R, 629200R	
7 - 8	Latch V3		629744
9	Latch strap V3	626986	
12	Door bin	629745	
13	Door bin	629747	
14	Bottle retainer	626989	
16	Freezer door		623043 **089239**
	Freezer door hinge (2)	624680 **089238**	
19	Interior light bulb	624003 **089079**	
20	Interior light cover	624002 **089079A**	
22	Cap (2)	623622	
23	Interior light switch	623018	
27	Latch bottom	624001	
29	Clip shelf small	623626 **089093**	
30	Fin clip (6)	623023	
31	Shelf food retainer	624457	
32	Shelf	631738	
33	Shelf tray insert	631739	
34	Vegetable bin	631740	

N100 pre 2005 SES

No.	Spare part	Single part	Assembly
1	Door flat low 525	628157R	
1	Door flat high 525	625573R	
10	Latch V1		623024 **089091**
10b	Latch strap V1	624679 **089277**	
12	Door bin	623049 **089082**	
13	Door bin	624024 **089083**	
14 - 16	Bottle retainer strap	623042 **089078**	
17	Freezer door		623043 **089239**
	Freezer door hinge (2)	624680 **089238**	
18	Shelf food retainer (2)	624456	
19	Shelf tray insert	623635	
20	Vegetable bin	623618 **089286**	
21	Latch bottom	624001	
25	Flip top cover	623615 **089236**	
26	Clip shelf large	623625 **089094**	
27	Cap (x2)	623622	
28	Clip shelf small	623626 **089093**	
29	Shelf	623055 **089261**	
30	Fin clip (x6)	623023	
31	Shelf	623047 **089259**	
34	Interior light switch	623018	
35	Interior light cover	624002 **089079A**	
36	Interior light bulb	624003 **089079**	

N100 post 2005 EES

No.	Spare part	Single part	Assembly
1	Door flat low 525	628157R	
5	Latch V2		626985 **089240**
6	Latch strap V2	626956	
8	Door bin	623049 **089082**	
9	Freezer door		623043 **089239**
10	Freezer door hinge (2)	624680 **089238**	
11	shelf	623047 **089259**	
12	Shelf food retainer (2)	624456	
13	Clip shelf small	623626 **089093**	
14	Shelf	623047 **089259**	
15	Clip shelf large	623625 **089094**	
16	Shelf tray insert	623635	
18	Vegetable bin	623618 **089286**	
19	Flip top cover	623615 **089236**	
20	Door bin	624024 **089083**	
21	Bottle retainer	623042 **089078**	

Front
N104/N109 post 2005 EES

N109 pre 2005 SES

No.	Spare part	Single part	Assembly
1	Door curved low 525	626984	
5	Latch V2		626985 **089240**
6	Latch strap V2	626956	
8	Door bin	624025 **089218**	
9	Freezer door		623043 **089239**
10	Freezer door hinge (2)	624680 **089238**	
11	shelf	623047 **089259**	
12	Shelf food retainer (2)	624457	
13	Clip shelf small	623626 **089093**	
14	Shelf	623055 **089261**	
15	Clip shelf large	623625 **089094**	
16	Shelf tray insert	623635	
18	Vegetable bin	623618 **089286**	
19	Flip top cover	623615 **089236**	
20	Door bin	623053 **089220**	
21	Bottle retainer	623042 **089078**	

No.	Spare part	Single part	Assembly
1	Door flat low 525	628157R	
1	Door flat high 525	625573R	
6 - 7	Latch V2		626985 **089240**
8	Latch strap V2	626956	
9	Door bin	623049 **089082**	
10 - 11	Bottle retainer	623042 **089078**	
12	Door bin	624024 **089083**	
13	Freezer door		623043 **089239**
14	Freezer door hinge (2)	624680 **089238**	
15	Shelf food retainer (2)	624457	
16	Shelf	623051 **089267**	
17	Clip shelf large	623625 **089094**	
18	Shelf	626643 **089268**	
19	Shelf tray insert	626642	
20	Top cover	626641 **089241**	
21	Vegetable bin	623617 **089285**	

No.	Spare part	Single part	Assembly
1	Door curved high 525	625093	
10	Latch V1		623024 **089091**
10b	Latch strap V1	624679 **089277**	
12	Door bin	624025 **089218**	
13	Door bin	623053 **089220**	
14 - 16	Bottle retainer strap	623042 **089078**	
17	Freezer door		623043 **089239**
	Freezer door hinge (2)	624680 **089238**	
18	Shelf food retainer (2)	624457	
19	Shelf tray insert	623635	
20	Vegetable bin	623618 **089286**	
21	Latch bottom	624001	
25	Flip top cover	623615 **089236**	
26	Clip shelf large	623625 **089094**	
27	Cap (x2)	623622	
28	Clip shelf small	623626 **089093**	
29	Shelf	623055 **089261**	
30	Fin clip (x6)	623023	
31	Shelf	623047 **089259**	
34	Interior light switch	623018	
35	Interior light cover	624002 **089079A**	
36	Interior light bulb	624003 **089079**	

N108

Front
N110 pre 2005 SES

N112 pre 2005 SES
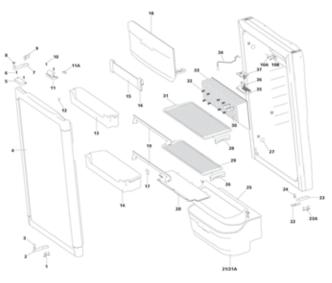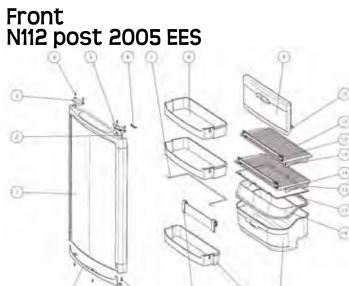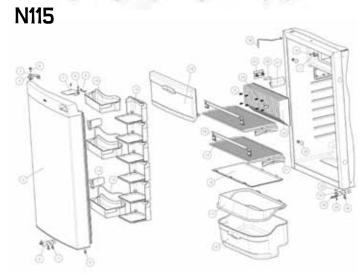
No.	Spare part	Single part	Assembly
4	Door tear curved low 525	627006	
10	Latch V1		623024 **089091**
10b	Latch strap V1	624679 **089277**	
12	Door bin	624025 **089223**	
13	Door bin	623053 **089220**	
14 - 16	Bottle retainer strap	623042 **089078**	
17	Freezer door		623043 **089239**
17	Freezer door hinge (2)	624680 **089238**	
18	Shelf food retainer (2)	624456	
19	Shelf tray insert	623635	
20	Vegetable bin	623618 **089286**	
21	Latch bottom	624001	
25	Flip top cover	623615 **089236**	
26	Clip shelf large	623625 **089094**	
27	Cap (x2)	623622	
28	Clip shelf small	623626 **089093**	
29	Shelf	623055 **089261**	
30	Fin clip (x6)	623023	
31	Shelf	623047 **089259**	
34	Interior light switch	623018	
35	Interior light cover	624002 **089079A**	
36	Interior light bulb	624003 **089079**	
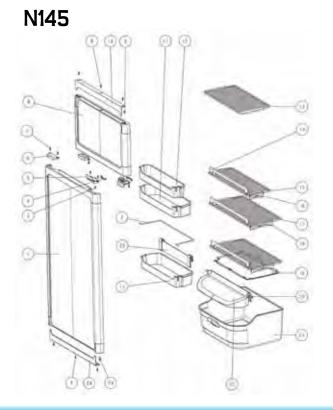
No.	Spare part	Single part	Assembly
4	Door curved low 525	626984	
4	Door curved high 525	625093	
10 - 11A	Latch assembly		623024 **089091**
11A	Storage strap	624679 **089277**	
13	Door bin	625102 **089227**	
14	Door bin	623053 **089220**	
15 - 17	Bottle retainer strap		623042 **089078**
18	Freezer door complete		623043 **089239**
18	Freezer door hinge (2)	624680 **089238**	
19	Shelf food retainer	624457	
20	Shelf tray insert	626642	
21	Vegetable bin	623617 **089285**	
22	Latch bottom	624001	
25	Top cover	626641 **089241**	
26	Clip shelf large	623625 **089094**	
27	Cap (x2)	623622	
28	Clip shelf large	623625 **089094**	
29	Shelf	626643 **089268**	
30	Fin clip (x6)	623023	
31	Shelf	623051 **089267**	
34	Interior light switch	623018	
35	Interior light cover	624002 **089079A**	
36	Interior light bulb	624003 **089079**	

Front
N112 post 2005 EES

N115

N145
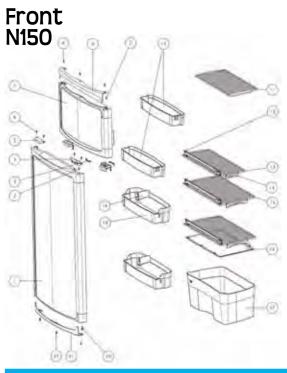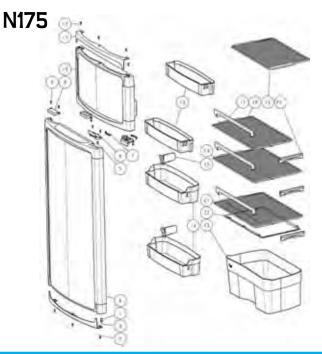
No.	Spare part	Single part	Assembly
1	Door curved low 525	626984	
5	Latch V2		626985
6	Latch strap V2	626956	**089240**
8	Door bin	625102 **089227**	
9	Freezer door		623043
10	Freezer door hinge (2)	624680 **089238**	**089239**
11	shelf	623051 **089267**	
12	Shelf food retainer (2)	624457	
13	Clip shelf large	623625 **089094**	
14	Shelf	626643 **089268**	
15	Shelf tray insert	626642	
16	Top cover	626641 **089241**	
17	Vegetable bin	623617 **089285**	
20	Door bin	623053 **089220**	
21	Bottle retainer	623042 **089078**	

No.	Spare part	Single part	Assembly
1	Door various colours	629169R, 629198R, 629199R, 629200R, 630601114R	
7 - 8	Latch V3		629744
9	Latch strap V3	626986	
12	Door bin	629745	
13	Door bin	629747	
14	Bottle retainer	626989	
16	Vegetable bin	623617 **089285**	
17	Top cover	626641 **089241**	
18	Shelf tray insert	626642	
19	Shelf	623051 **089267**	
20	Shelf food retainer	624457	
21	Clip shelf large	623625 **089094**	
23	Fin clip (6)	623023	
26	Interior light bulb	624003 **089079**	
27	Interior light cover	624002 **089079A**	
28	Interior light switch	623018	
29	Freezer door		623043
	Freezer door hinge (2)	624680 **089238**	**089239**
30	Cap (2)	623622	
34	Latch bottom	629721	

No.	Spare part	Single part	Assembly
1	Door flat double cab.	625094	
5	Latch V2		626985
4	Latch strap V2	626956	**089240**
8	Door flat double freezer	625095	
11	Door bin	624023 white **089081** Blue **089222**	
12	Door bin	623040 white **089080** Blue **089219**	
13	Shelf	623633 **089262**	
14	Shelf food retainer	624456	
15	Shelf	623044 **089258**	
16	Clip shelf small	623626 **089093**	
17	Shelf	623045	
18	Clip shelf large	623625 **089094**	
19	Shelf tray insert	623636	
21	Vegetable bin	623619 **089287**	
22	Flip top cover	623616 **089216**	

Front
N150

N175
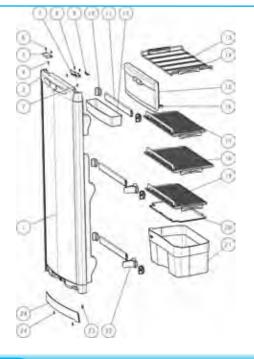
No.	Spare part	Single part	Assembly
1	Door curved double cab.	626982	
5	Latch V2		626985 **089240**
4	Latch strap V2	626956	
8	Door curved double freez.	626983	
10	Door bin	626976 **089228**	
11	Shelf	623633 **089262**	
12	Shelf food retainer	624457	
13	Shelf	626978 **089263**	
14	Clip shelf large	623625 **089094**	
15	Shelf	626979 **089264**	
16	Shelf tray insert	626981	
17	Vegetable bin	626980 **089299**	
18	Door bin	6269771 **089217**	
19	Bottle retainer	626989	
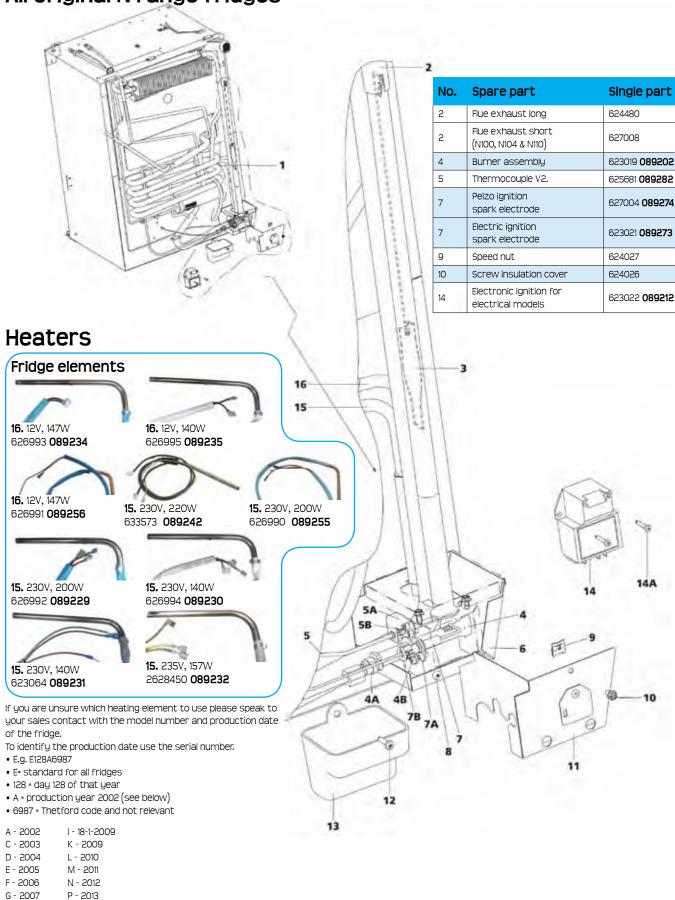
No.	Spare part	Single part	Assembly
4	Door curved double cab.	626982	
6	Latch V2		626985 **089240**
7	Latch strap V2	626956	
10	Door curved double freez.	626983	
13	Door bin	626976 **089228**	
14	Door bin	626977 **089217**	
15	Bottle retainer	626989	
16	Shelf	631741	
17	Shelf food retainer	624457	
18	Shelf	631742	
19	Shelf	631743	
20	Clip shelf large	623625 **089094**	
21	Shelf	631744	
22	Shelf tray insert	626981	
23	Vegetable bin	631745	

N180
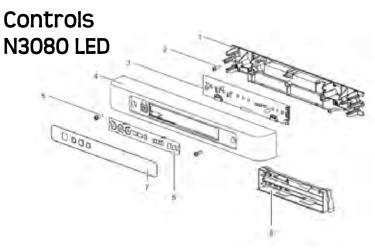
No.	Spare part	Single part	Assembly
1	Door curved XL 525	629742	
6 - 7	Latch V2		626985 **089240**
8	Latch strap V2	626956	
12	Door bin	629719	
13	Shelf bottle	629725	
14	Clip shelf large	623625 **089094**	
15	Freezer door		623043 **089239**
16	Freezer door hinge (2)	624680 **089238**	
17	Shelf	629726	
18	Shelf	629727	
19	Shelf food retailer	624456	
20	Shelf tray insert	626981	
21	Vegetable bin	626980 **089299**	
22	Bottle retainer	626989	

your complete Leisure Accessory Wholesaler   T: 0161 367 7070

Back
All original N range fridges

Heaters

Fridge elements

16. 12V, 147W
626993 **089234**

16. 12V, 140W
626995 **089235**

16. 12V, 147W
626991 **089256**

15. 230V, 220W
633573 **089242**

15. 230V, 200W
626990 **089255**

15. 230V, 200W
626992 **089229**

15. 230V, 140W
626994 **089230**

15. 230V, 140W
623064 **089231**

15. 235V, 157W
2628450 **089232**

If you are unsure which heating element to use please speak to your sales contact with the model number and production date of the fridge.

To identify the production date use the serial number.
• E.g. E128A6987
• E = standard for all fridges
• 128 = day 128 of that year
• A = production year 2002 (see below)
• 6987 = Thetford code and not relevant

A - 2002	I - 18-1-2009
C - 2003	K - 2009
D - 2004	L - 2010
E - 2005	M - 2011
F - 2006	N - 2012
G - 2007	P - 2013
H - 2008	R - 2014

No.	Spare part	Single part
2	Flue exhaust long	624480
2	Flue exhaust short (N100, N104 & N110)	627008
4	Burner assembly	623019 **089202**
5	Thermocouple V2.	625681 **089282**
7	Peizo ignition spark electrode	627004 **089274**
7	Electric ignition spark electrode	623021 **089273**
9	Speed nut	624027
10	Screw insulation cover	624026
14	Electronic ignition for electrical models	623022 **089212**

Controls
N3080 LED

No.	Spare part	Single part	Assembly
1 & 7	Technical panel flat		690806
3 & 7	PCB LED DM		690805
4 & 7	Housing flat wide		690807
6 & 7	Overlay		690808
7	Sticker	690809	
	Battery pack	690225	
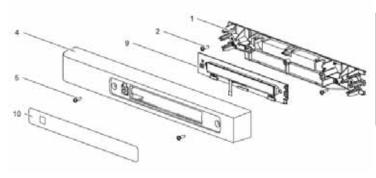
N3090A LCD

No.	Spare part	Single part	Assembly
1 & 10	Technical panel flat		690846
4 & 10	Housing flat wide For left hinged		690820
4 & 10	Housing flat wide For right hinged		690819
9 & 10	PCB LCD		690821
7	Sticker	690822	

N3090E LED

No.	Spare part	Single part	Assembly
1 & 7	Technical panel flat		690806
3 & 7	PCB LED DM		690805
4 & 7	Housing flat wide For left hinged		690820
4 & 7	Housing flat wide For right hinged		690819
6 & 7	Overlay		690808
7	Sticker	690809	
	Battery pack	690225	
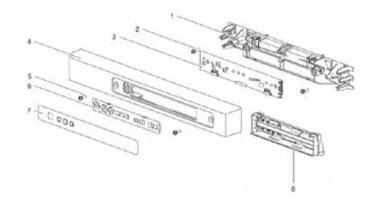
N3100/3108/3145A LCD

No.	Spare part	Single part	Assembly
1 & 10	Technical panel flat		690846
4 & 10	Housing flat wide For left hinged		690848
4 & 10	Housing flat wide For right hinged		690847
9 & 10	PCB LCD		690821
7	Sticker	690822	
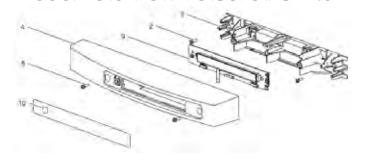
Controls

N3100/3108/3145E LED
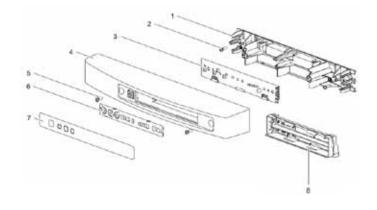
No.	Spare part	Single part	Assembly
1 & 7	Technical panel flat		690806
3 & 7	PCB LED DM		690805
4 & 7	Housing flat wide For left hinged		690820
4 & 7	Housing flat wide For right hinged		690819
6 & 7	Overlay		690808
7	Sticker	690809	
	Battery pack	690225	

N3097/3104/3112/3150/3175A LCD
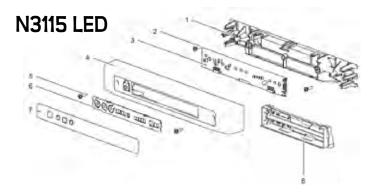
No.	Spare part	Single part	Assembly
1 & 10	Technical panel curved		690849
4 & 10	Housing curved wide For left hinged		690851
4 & 10	Housing curved wide For right hinged		690850
9 & 10	PCB LCD		690821
7	Sticker	690822	

N3097/3104/3112/3150/3175E LED

No.	Spare part	Single part	Assembly
1 & 7	Technical panel curved		690825
3 & 7	PCB LED DM		690805
4 & 7	Housing curved wide For left hinged		690827
4 & 7	Housing curved wide For right hinged		690826
6 & 7	Overlay		690808
7	Sticker	690809	
	Battery pack	690225	
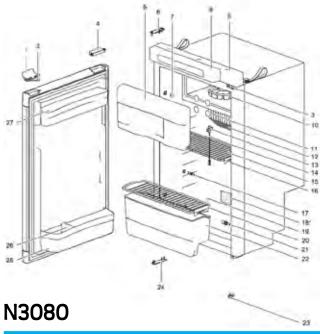
N3115 LED

No.	Spare part	Single part	Assembly
1 & 7	Technical panel flat		690806
3 & 7	PCB LED DM		690805
4 & 7	Housing flat wide		690835
6 & 7	Overlay		690808
7	Sticker	690809	
	Battery pack	690225	
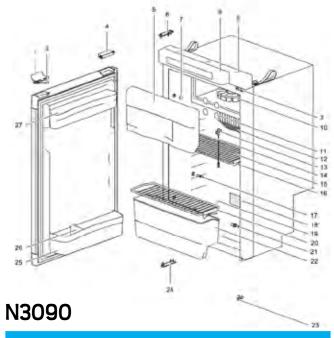
Front

N3080, N3090, N3097, N3100, N3104, N3108, N3112, N3115 Common parts
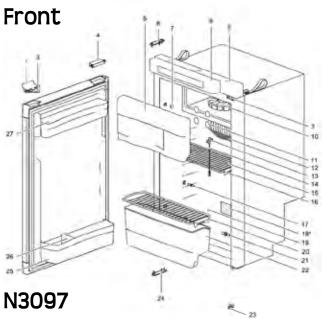
No.	Spare part	Single part	Assembly
1	Latch		626985 **089240**
2	Storage strap	626986 **089278**	
3	Strike plate		
5	Freezer door inc. hinges	690852	
7	Cap (2)	623622	
11	Cap freezer bolt (12)	624479	
13	Fin clip	623059	
14	Thermistor	623077 **089280**	

N3080
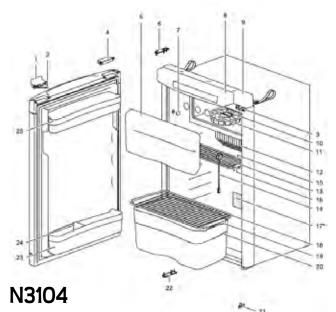
No.	Spare part	Single part
15	Shelf B	690800
16 /20	Clip shelf small	623626 **089093**
19	Shelf A	690801
22	Vegetable bin	690802
23	Latch bottom	624001
25	Door bin flat wide	690804
26	Bottle retainer	626989
27	Door bin flat shallow	690803
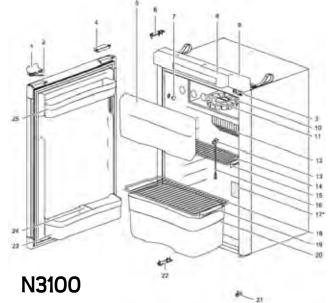
N3090

No.	Spare part	Single part
15	Shelf D	690814
16 /20	Clip shelf small	623626 **089093**
19	Shelf C	690815
22	Vegetable bin	690816
23	Latch bottom	624001
25	Door bin flat wide	690818
26	Bottle retainer	626989
27	Door bin flat shallow	690817

Front

N3097

No.	Spare part	Single part
15	Shelf D	690814
16 /20	Clip shelf small	623626 **089093**
19	Shelf C	690815
22	Vegetable bin	690816
23	Latch bottom	624001
25	Door bin curved wide	690824
26	Bottle retainer	626989
27	Door bin curved shallow	690823

N3100

No.	Spare part	Single part
15	Shelf C	690815
16	Clip shelf small	623626 **089093**
18	Shelf F	690828
19	Clip shelf large	623625 **089094**
20	Vegetable bin	690829
21	Latch bottom	624001
25	Door bin flat wide	690818
24	Bottle retainer	626989
25	Door bin flat shallow	690817

N3104
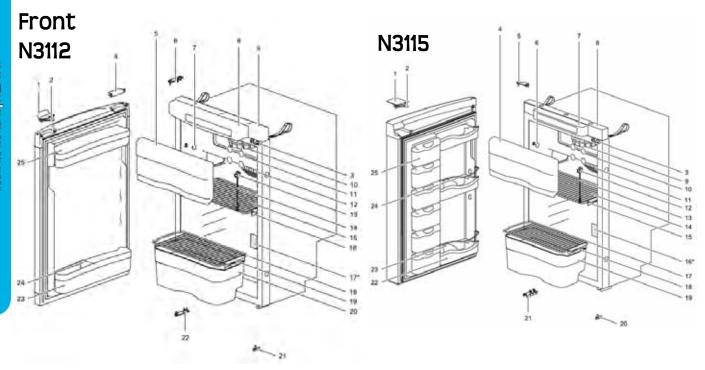
No.	Spare part	Single part
15	Shelf C	690815
16	Clip shelf small	623626 **089093**
18	Shelf F	690828
19	Clip shelf large	623625 **089094**
22	Vegetable bin	690829
23	Latch bottom	624001
25	Door bin curved wide	690824
26	Bottle retainer	626989
27	Door bin curved shallow	690823

N3108

No.	Spare part	Single part
15	Shelf D	690814
16 /20	Clip shelf small	623626 **089093**
19	Shelf C	690815
22	Vegetable bin	690816
23	Latch bottom	624001
25	Door bin curved wide	690824
26	Bottle retainer	626989
27	Door bin curved shallow	690823

Front
N3112

N3115
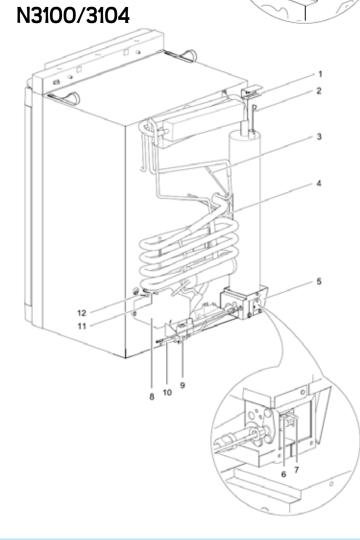
No.	Spare part	Single part	Assembly
1	Latch		
2	Storage strap	626986 **089278**	626985 **089240**
3	Strike plate		
5	Freezer door inc. hinges	690852	
7	Cap (2)	623622	
11	Cap freezer bolt (12)	624479	
13	Fin clip	623059	
14	Thermistor	623077	
15/18	Shelf E	690831	
16 /19	Clip shelf large	623625 **089094**	
20	Vegetable bin	690829	
21	Latch bottom	624001	
23	Door bin curved wide	690824	
26	Bottle retainer	626989	
27	Door bin curved shallow	690823	

No.	Spare part	Single part	Assembly
1	Latch		
2	Storage strap	626986 **089278**	626985 **089240**
3	Strike plate		
4	Freezer door inc. hinges	690852	
6	Cap (2)	623622	
10	Cap freezer bolt (12)	624479	
12	Fin clip	623059	
13	Thermistor	623077	
17	Shelf E	690831	
18	Clip shelf large	623625 **089094**	
19	Vegetable bin	690834	
20	Latch bottom	629721	
22	Door bin	629745	
23	Bottle retainer	626989	
25	Small door bin	629747	

Back
N3080/3090/3097
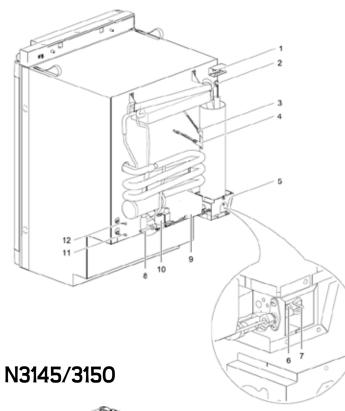
No.	Spare part	Single part
1	Heat cap	690812
3	Heater AC 230v	633575
4	Heater DC 12v	633574
6	Burner assembly	634570
7	Spark electrode	690813
8	Power control board (including housing)	690811
9	Gas valve	690810
11	Thermistor cable (including connectors)	690853
	Connector temp. sensor cable (power board side)	690855
12	Communication cable (including connectors)	690854
	Connector comm. cable (power board side)	690856

N3100/3104

No.	Spare part	Single part
1	Heat cap	690812
3	Heater AC 230v	633575
4	Heater DC 12v	633574
6	Burner assembly	623019
7	Spark electrode	690830
8	Power control board (including housing)	690811
9	Gas valve	690810
11	Thermistor cable (including connectors)	690853
	Connector temp. sensor cable (power board side)	690855
12	Communication cable (including connectors)	690854
	Connector comm. cable (power board side)	690856
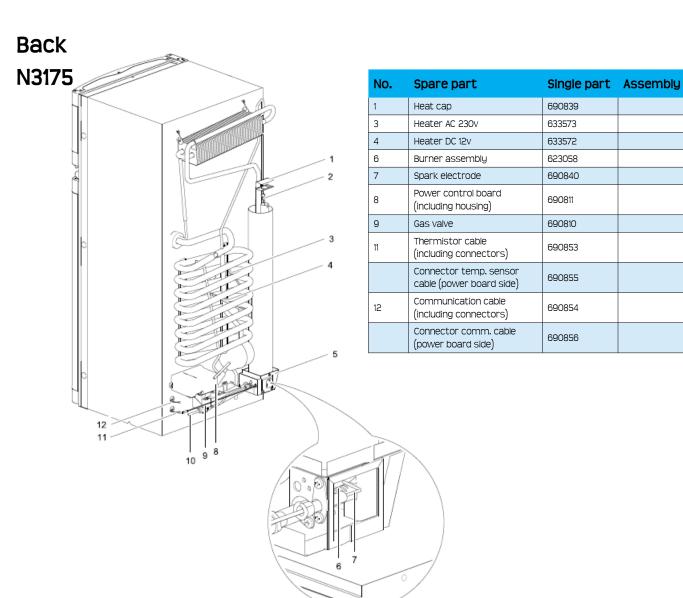
Back
N3108/3112/3115

No.	Spare part	Single part	Assembly
1	Heat cap	690812	
3	Heater AC 230v	633575	
4	Heater DC 12v	633574	
6	Burner assembly	634570	
7	Spark electrode	690813	
8	Power control board (including housing)	690811	
9	Gas valve	690810	
11	Thermistor cable (including connectors)	690853	
	Connector temp. sensor cable (power board side)	690855	
12	Communication cable (including connectors)	690854	
	Connector comm. cable (power board side)	690856	

N3145/3150

No.	Spare part	Single part	Assembly
1	Heat cap	690839	
3	Heater AC 230v	633573	
4	Heater DC 12v	633572	
6	Burner assembly	623058	
7	Spark electrode	690840	
8	Power control board (including housing)	690811	
9	Gas valve	690810	
11	Thermistor cable (including connectors)	690853	
	Connector temp. sensor cable (power board side)	690855	
12	Communication cable (including connectors)	690854	
	Connector comm. cable (power board side)	690856	

Back
N3175

No.	Spare part	Single part	Assembly
1	Heat cap	690839	
3	Heater AC 230v	633573	
4	Heater DC 12v	633572	
6	Burner assembly	623058	
7	Spark electrode	690840	
8	Power control board (including housing)	690811	
9	Gas valve	690810	
11	Thermistor cable (including connectors)	690853	
	Connector temp. sensor cable (power board side)	690855	
12	Communication cable (including connectors)	690854	
	Connector comm. cable (power board side)	690856	

Seals, vents and exhausts for all models

No.	Spare part	Single part
1	Flue exhaust short Flue exhaust long	627008 624480
2	Combustion flap (486mm wide) Combustion flap (525mm wide)	624021 624020
3	Vent cap	625096
5	Vent lock clip	628449
6	Vent cover small Vent cover large	624455 Cream white **089098** White **089097** 631150 White **089101**

Thetford fridge vent

Supplied singly with frame, vent and flyscreen. Fits 448 x 158mm
White **089074**
Cream **089075**

Thetford winter cover

436 x 130mm
White **089097**
Cream **089098**

Thetford winter cover large

Used on some Lunar, swift and Explorer caravans and mortorhomes. 480 x 233mm
White **089101**

S2200

Illustration shows control knob right

REF	TRUMA	GROVE	DESCRIPTION
1	30020-00100		HEAT EXCHANGER COMPLETE
2	30030-42700	**842700**	MICA WINDOW
3	30020-20800		FRONT CASE HOLDER L
4	30020-20700		FRONT CASE HOLDER R
5	10010-84100		SCREW M4 X 16
6	10020-18900		NUT VM 4
7	30020-20100		BURNER SHAFT
8	30020-03200		BURNER TUBE 30MBAR
8	30020-00200		BURNER TUBE 50MBAR
9	30020-24100		NUT M10 X 1
10	30020-00300		BURNER
11	30020-00400		SPARK ELECTRODE 190MM
12	10010-70500		SCREW B 2.9 X 6.5
13	30050-13900		THERMOCOUPLE 25CM
14	30020-20500		GASKET FOR HEAT EXCHANGER
15	30020-30200		STARLOCK WASHER (AFTER 07/97)
16	30020-07400		FLOOR BASE R (AFTER 07/97)
16	30020-07300		FLOOR BASE L (AFTER 07/97)
17	00000-00001		NOT AVAILABLE
18	30010-19800		STARLOCK WASHER
20	10010-31300		SCREW M5 X 20
21	30010-21300		GAS VALVE 30MBAR YELLOW
21	30010-21200		GAS VALVE 50MBAR BLACK
21X	30030-12200		MAGNET INSET MINI MOT ILLUSTRATED
22	30020-21300		CONTROL KNOB
23	30020-03100		FEED PIPE
24	30020-03000		CONNECTION PIPE R
24	30020-02900		CONNECTION PIPE L
25	30020-21700		SWITCH KNOB
26	30010-11800		NUT M 12 X 1
27	30020-23200		BUSHING
28	30020-06200		MICROSWITCH
29	30020-26800		HOLDING SHEET
30	10010-64500		SCREW B 3.5 X 9.5
31	30020-02500		HOLDER R FOR PIEZO IGNITOR
31	30020-02200		HOLDER L FOR PIEZO IGNITOR
32	30020-24200		PIEZO IGNITOR MINI
33	30050-53000	**853000**	AUTO IGNITOR WITH ADAPTER CABLE
33X	30050-53500		ADAPTER CABLE FOR AUTO IGNITOR
34	30020-13300	**813300**	BATTERY BOX FOR AUTO IGNITOR
35	30030-99200		BATTERY 1.5V
36	10010-66200		SCREW B 5.5 X 25

REF	TRUMA	GROVE	DESCRIPTION
1	30630-01		COWL AK-3/60
2	30010-20900	**801020**	ROOF COWL
3	30010-20500		COWL PART
4	30010-20600	**820600**	SEALING RING
5	30010-20700		SCREWING RING
6	30020-23400		THROTTLE
7	30020-01700		SIDE WALL COWL
8	30020-22100		WALL COWL
9	30020-22300	**822300**	WALL COWL DISC
10	30020-23100		SEALING RING
11	10030-25000	**825000**	O-RING 35 X 5
12	10010-79400		SCREW B 3.5 X 13
13	30020-01600		AIR INTAKE COWL COMPLETE
14	30020-22700		AIR INTAKE SHAFT
15	30020-22200	**S40676**	AIR INTAKE GRILL
16	10010-31100		SCREW M5 X 12
17	30020-01800		WALL COWL COVER
18	30280-00		DOUBLE SUPPORT DSW
19	30020-25500		DOUBLE CLIP
20	30020-11500		CLIP SUPPORT
21	10010-20700		SCREW M4 X 12 WITH WING
22	10020-13000		WING NUT M4
23	30140-00		EXHAUST DUCT AE-3/55 (PER METRE)
24	30030-02800		EXHAUST DUCT FITTING OLD
25	40230-00		DUCT UR 65MM (PER METRE)
26	40241-01	**S41014**	CLIP US AGATE GREY 65MM
27	30020-02300		AIR INTAKE COMPLETE
28	30020-26500		SHEET NUT 4.2
29	30020-22900		INSECT SCREEN
30	30020-22800		CONNECTION
31	10010-76000		SCREW B 4.2 X 13
32	VARIOUS		FRONT CASE (GREY OR BROWN, LEFT OR RIGHT)
33	30020-21500		GRILL BROWN
34	10010-64600		SCREW B 3.5 X 13
35	39010-57000		U-CLIP
36	30040-36500		TYPE PLATE (FROM 11/97)
37	30190-00	**830190**	REAR WALL RWS
37	30190-01	**830191**	REAR WALL RWSL
40	40660-00	**840660**	AIR INTAKE NOZZLE DT FOR 80MM FAN
41	40670-00	**840670**	AIR INTAKE NOZZLE FOR MULTIVENT FAN 65MM
42	30171-01	**S40539**	INSTALLATION BOX EKM BROWN

Truma Spares

Trumatic
S3002
from March 1993

truma

APRIL 1993 TO MAY 1996

MAY 1996 ONWARDS

Trumatic
S5002
from May 1993
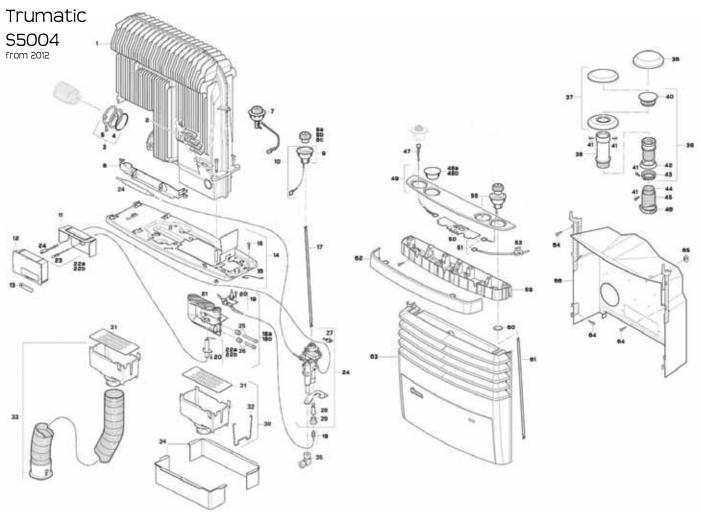
REF	TRUMA	GROVE	DESCRIPTION
1	30030-89400		S3002 HEAT EXCHANGER COMPLETE
2	30030-42700	**842700**	MICA WINDOW 42 X 15 MM
2	30030-02700	**603299**	MICA WINDOW 58 X 12 MM LARGE
3	30030-03600	**803600**	S3002 EXHAUST DUCT FITTING COMPLETE
4	10030-26500	**826500**	O-RING 52 X 5
4	10030-25000	**825000**	O-RING 35 X 5 (OLD EXHAUST DUCT FITTING)
6	30030-33300		S3002 FLOOR BASE COMPLETE
11	30030-85700		EARTH SPRING
12	30030-29800		HOLDER FOR HEAT DETECTOR
13	30030-29300		EDGE PROTECTION
14	30050-53000	**853000**	AUTO IGNITOR (NO BATTERY - WITH CABLE)
14X	30050-53500		ADAPTOR CABLE (PRE 05/99 APPLIANCES)
15	30020-13300	**813300**	BATTERY BOX UNTIL 05/99
16	30030-99200		SMALL BATTERY 1.5V
17	30030-16100	**816100**	HEAT DEFLECTOR
19	30040-13600	**813600**	S3002 CONTROL ROD AFTER 05/96
20	30040-40400	**840400**	CONTROL KNOB AFTER 05/96
21	30050-58000	**859700**	SAFETY PILOT VALVE COMPLETE
22	30050-58100	**858100**	MICRO SWITCH
23	30010-23400		2-PIN SOCKET BOARD
24	30030-12200		MAGNETIC INSERT MINI
25	30030-12000		NUT FOR MAGNETIC INSERT
26	30030-03100	**803100**	FEED PIPE
29	30040-64600	**864600**	S3002 BURNER COMPLETE 30MBAR 75CM ELECTRODE NEWER CASING PIEZO IGNITION
29	30040-64700		S3002 BURNER COMPLETE 50MBAR 75CM ELECTRODE NEWER CASING PIEZO IGNITION
29	30030-04000		S3002 BURNER COMPLETE 30MBAR 95CM ELECTRODE OLDER CASING PIEZO IGNITION
29	30030-03900		S3002 BURNER COMPLETE 50MBAR 95CM ELECTRODE OLDER CASING PIEZO IGNITION
29	30030-02000		S3002 BURNER COMPLETE 30MBAR 45CM ELECTRODE AUTO IGNITION
29	30030-01900		S3002 BURNER COMPLETE 50MBAR 45CM ELECTRODE AUTO IGNITION
30	30040-18600	**803200**	S3002 BURNER 30MBAR
30	30040-18700		S3002 BURNER 50MBAR
31a	30040-64500	**864500**	S3002 SPARK ELECTRODE 75CM NEWER CASING TO 08/04 PIEZO IGNITION
31a	30030-02900	**802900**	S3002 SPARK ELECTRODE 45CM TO 08/04 AUTO IGNITION
31b	30040-65900		S3002 SPARK ELECTRODE 75CM NEWER CASING FROM 08/04 PIEZO IGNITION
31b	30040-65800		S3002 SPARK ELECTRODE 45CM FROM 08/04 AUTO IGNITION
31b	30030-65800		S3002 SPARK ELECTRODE 95CM OLDER CASING FROM 08/04 PIEZO IGNITION
32	30010-23500		FLAT CONNECTOR 2.8MM
34	30050-13900	**813900**	THERMOCOUPLE 25CM
35	30030-02300		S3002 PILOT TUBE 50MBAR
35	30030-02400		S3002 PILOT TUBE 30MBAR
36	30030-02200		S3002 BURNER TUBE 30MBAR
36	30030-02100		S3002 BURNER TUBE 50MBAR
37	30030-04300	**804300**	EXTENSION COMPLETE (INCLUDES 38 & 39)
38	30030-17500	**817500**	PERFORATED PLATED
39	30030-28500	**828500**	EXTENSION SPRING
40	30030-19400		S3002 DISTANCE SHEET
41	30030-16400		S3002 FRAME COMPLETE
42	30030-00300	**800300**	S3002 PIEZO IGNITOR OLDER CASING
43	30040-62900	**862900**	S3002 PIEZO IGNITOR NEWER CASING
45	30030-04800	**804800**	AIR INTAKE EXTENSION
	30030-85500	**885500**	S3002 GAS TUBE INTERIOR CONNECTION RIGHT
	30030-85600	**885600**	S3002 GAS TUBE INTERIOR CONNECTION LEFT
46	30030-18700	**818700**	KNOB SOCKET
47	30070-11500		SPRING NUT
48	30010-50200	**830040G**	S3002 FRONT CASE AGATE GREY
48	30010-50100	**830040B**	S3002 FRONT CASE SEPIA BROWN
49	30700-01		COWL TOP T1
50	30700-02	**830702**	COWL TOP T2
51	30700-03	**830703**	COWL TOP T3
52	30010-20800	**820800**	COWL EXTENSION AKV, 15CM
53	30630-07	**801263**	ROOF COWL AK3 ASSEMBLY
54	30010-20900	**801020**	ROOF COWL SCREW TOP AK3

REF	TRUMA	GROVE	DESCRIPTION
55	30010-20500		COWL PART
56	30010-20600	**820600**	SEALING RING
57	30010-20700		SCREWING RING
58	30140-00	**801536**	EXHAUST DUCT 55MM STAINLESS
59	40230	**801288**	DUCT UR 65MM
60	30040-64900		BLANK COVER 35MM (ULTRAHEAT)
60	30040-60800	**860800**	BLANK COVER 35MM
61	30040-60900	**860900**	BLANK COVER 52MM
62	30040-60700	**860700**	KNOB SOCKET
63	30040-63000	**863000**	COVER (SHELF) BLACK BROWN
64	30040-61200		HEAT SCREEN
65	30040-14900		DAMPER
66	10010-40000		PT SCREW S50 X 16
67	30040-36500		TYPE PLATE SEPIA BROWN CASE
67	30040-35000		TYPE PLATE AGATE GREY CASE
68	30040-16800	**816800**	S3002 INSTALLATION BOX COMPLETE
69	30040-61100		S3002 INSTALLATION BOX INTERIOR
70	30040-60000	**860000**	RETAINING SPRING
71	30040-60500		SUPPORT PLATE TOP LEFT
72	30040-60600		SUPPORT PLATE TOP RIGHT
73	30040-60300		FASTENING BRACKET MIDDLE LEFT
74	30040-60400		FASTENING BRACKET MIDDLE RIGHT
75	30040-60100		ANGLE BOTTOM LEFT
76	30040-60200		ANGLE BOTTOM RIGHT
77	10010-68000		SCREW PVZ 3 X 12
78	30050-32300		S5002 HEAT EXCHANGER
79	30050-10500		S5002 DISTANCE SHEET
80	30010-19800		STARLOCK WASHER
81	30050-18700		S5002 IGNITION PIPE
82	10030-23400		O-RING 16 X 2.5
83	30050-32400		S5002 EXHAUST COLLECTOR WITH DUCT & FITTING
84	30050-33100		S5002 EXHAUST DUCT FITTING
85	10010-86000		SCREW M5 X 20
86	30050-23500		S5002 FLOOR BASE COMPLETE
87	30030-15800		S5002 HEAT DEFLECTOR
88	10010-66200		SCREW B 5.5 X 25
89	30050-00300	**801301**	S5002 CONTROL ROD TO MAY 1998
90	30050-53700	**853700**	S5002 CONTROL ROD AFTER MAY 1998
92	10010-64200		SCREW B 3.5 X 6.5
93	30050-01800		S5002 BURNER COMPLETE 30MBAR
93	30050-01700		S5002 BURNER COMPLETE 50MBAR
94	30050-07900		S5002 BURNER SET 50MBAR
94	30050-07800		S5002 BURNER SET 30MBAR
95	30050-00800		S5002 PILOT TUBE SET 30MBAR
95	30050-00700		S5002 PILOT TUBE SET 50MBAR
96	30050-01000		S5002 BURNER TUBE SET 30MBAR
96	30050-00900		S5002 BURNER TUBE SET 50MBAR
97	30050-08900		S5002 CLAMP SHEET SET
98a	30050-01500		S5002 SPARK ELECTRODE 55CM TO AUGUST '04
98b	30050-08600		S5002 SPARK ELECTRODE 55CM AFTER AUGUST '04
99	30050-12600		S5002 DISTANCE SHEET UNTIL MAY 1999
100	30050-29000		S5002 FRAME COMPLETE
101	30651-01	**830651**	ROOF COWL AKL-5 ASSEMBLY
102	30050-19300		COWL PART AKL-5 70MM
103	30050-17800		SEALING RING FOR COWL AKL-5
104	30050-17900		SCREWING RING FOR COWL AKL-5
105	30160-00		EXHAUST DUCT AE-5 / 65
106	40250-00		INSULATING DUCTI UR5
107	10010-72000		SCREW B 3.5 X 9.5
108	30050-60200	**830050G**	S5002 FRONT CASE AGATE GREY
108	30050-60100	**830050B**	S5002 FRONT CASE SEPIA BROWN
110	30050-52700		COVER BLACK/BROWN
111	39010-57000		U-CLIP
112	10010-68000		SCREW PVZ 3 X 12
113	30050-52100		INSTALLATION BOX S5002
114	30050-51100		INSTALLATION BOX INTERIOR S5002

Truma Spares

Trumatic
S3004
from 2012

Trumatic
S5004
from 2012

REF	TRUMA	GROVE	DESCRIPTION
1	30030-89400		S3004 HEAT EXCHANGER COMPLETE
1	30050-32300		S5004 HEAT EXCHANGER COMPLETE
2	30030-42700	**842700**	MICA WINDOW 43 X 15 MM
3	30030-03600	**803600**	S3004 EXHAUST DUCT FITTING COMPLETE
3	30050-33100	**S40122**	S5004 EXHAUST DUCT FITTING COMPLETE
4	10030-26500	**826500**	O-RING 52 X 5
5	10010-84500		SCREW M5 X 15
6	30090-09900		HOLDER FOR HEAT DETECTOR
7	30090-18000		PIEZO IGNITOR C/W EARTH CABLE
8a	30090-90400	**S41138**	KNOB
8b	30090-90500		KNOB ILLUMINATED
8c	30090-98800		KNOB CHROME
9	30090-90600		KNOB SOCKET
10	30090-16200		KNOB SOCKET, ILLUMINATED
11	30090-16400		HEAT PROTECTION PANEL
12	30050-53000	**853000**	AUTO IGNITOR (NO BATTERY - WITH CABLE)
13	30030-99200		SMALL BATTERY 1.5V
14	30090-91800		FLOOR BASE COMPLETE
15	10010-66200		SCREW B 5.5 X 25
16	30090-14200		EARTH SPRING FOR 3004 P ONLY
17	30090-20700		CONTROL ROD S 3004
18a	30090-92100		BURNER SET AUTO IGNITOR
18b	30090-92200		BURNER SET PIEZO IGNITOR
19	30090-91300		THERMOCOUPLE COMPLETE
20	10010-71300		SCREW B 2.9 X 9.5 TORX
21	30090-91100		BURNER 30 MBAR
22a	30090-91200		SPARK ELECTRODE 48 CM
22b	30090-92300		SPARK ELECTRODE 100 CM
23	30010-23500		FLAT CONNECTOR 2.8 MM
24	30090-90800		SAFETY PILOT VALVE COMPLETE
25	30030-02400		PILOT TUBE 30 MBAR
26	30030-02200		BURNER TUBE 30 MBAR
27	30050-58100	**585100**	MICROSWITCH
28	30030-12200		MAGNET INSET MINI
29	30030-12000		MS-NUT
30	30030-04300	**804300**	EXTENSION COMPLETE
31	30030-17500	**817500**	PERFORATED PLATE
32	30030-28500	**828500**	EXTENSION SPRING
33	30030-04800	**804800**	AIR INTAKE EXTENSION
34	30030-16400		FRAME COMPLETE
35	10170-00	**810170**	ELBOW UNION 8MM
36	30700-02	**830702**	COWL TOP T-2
37	30700-03	**830703**	COWL TOP T-3
38	30010-20800	**820800**	COWL EXTENSION AKV 15CM
39	30630-01		COWL AK-3/60
40	30010-20900	**801020**	COWL ROOF
41	10010-72500		SCREW B 3.5 X 16
42	30010-20600	**820600**	SEALING RING
43	30010-20700		SCREWING RING
44	30140-00		EXHAUST DUCT AE-3-/55
45	40230-00	**801288**	DUCT UR 65MM
46	40241-01	**S41014**	CLIP US AGATE GREY 65MM

REF	TRUMA	GROVE	DESCRIPTION
47	30090-93000		CABLE SENSOR
48a	30090-93100		BLANK COVER
48b	30090-44700		BLANK COVER ULTRAHEAT
49	30090-94900		COVER S3004
50	30090-93300		SENSOR
51	30090-38100		CABLE CI
53	30090-44300		FUSE 3 A
54	30090-18000		PIEZO IGNITOR
59	30090-95000		SUPPORT TOP
60	30090-93700		BUSH CONTROL ROD
62	30090-95300		BLEND PEARL GREY S 3004
62	30090-95200		BLEND TITAN GREY S 3004
63	30090-95500		FRONT CASE PEARL GREY
63	30090-95700		FRONT CASE PEARL GREY CHROME
63	30090-95400		FRONT CASE TITAN GREY
63	30090-95600		FRONT CASE TITAN GREY CHROME
64	10010-68000		SCREW PVZ 3 X 12
65	30070-11500		SPRING NUT
66	30090-95800		INSTALLATION BOX COMPLETE
67	30050-10500	**S40205**	DISTANCE SHEET
68	30010-19800		STARLOCK WASHER
69	10030-23400		O-RING 16 X 2.5
70	30050-18700	**S40318**	IGNITION PIPE
71	30050-32400		EXHAUST COLLECTOR WITH DUCT
72	30050-33100	**S40122**	EXHAUST DUCT FITTING
73	10010-86000		SCREW M5 X 20
74	30090-90000		FLOOR BASE COMPLETE
75	30090-41900		CONTROL ROD S5004
77	30090-91000		BURNER SET 30 MBAR S5002
78	30090-94800		BURNER 30 MBAR S5002
79	30050-00800		PILOT TUBE SET 30 MBAR
80	30050-01000		BURNER TUBE SET 30 MBAR
81	30050-08900		CLAMP SHEET SET
82	30050-29000		FRAME COMPLETE
84	30651-01		COWL AKL-5
85	30050-17800		SEALING RING FOR COWL
86	30050-17900		SCREWING RING FOR COWL
87	30160-00		EXHAUST DUCT AE-5-/55 PER METRE
88	40250-00		INSULLATING DUCT UR5 PER METRE
89	40261-01		CLIP US 5 AGATE GREY 75MM
90	30090-93200		COVER S5004
91	30090-93500		SUPPORT TOP
92	30090-93800		BLEND TITAN GREY S5004
92	30090-93900		BLEND PEARL GREY S5004
93	30090-94300		FRONT CASE PEARL GREY CHROME S5004
93	30090-94200		FRONT CASE TITAN GREY CHROME S5004
93	30090-94100		FRONT CASE PEARL GREY S5004
93	30090-94000		FRONT CASE TITAN GREY S5004
94	10010-72000		SCREW B3.5 X 9.5
95	30090-94400		INSTALLATION BOX COMPLETE S5004
95	30090-94600		INSTALLATION BOX FOR 2 FANS S5004

Trumatic spares images

S3002 Front Case Agate Grey
830040G

S3002 Front Case Sepia Brown
830040B

Cover (Shelf) Black Brown
863000

S5002 Front Case Agate Grey
830050G

S5002 Front Case Sepia Brown
830050B

Blank Cover 35mm
860800

Control Knob After 05/96
840400

Knob Socket
818700

Knob Socket
860700

S3002 Installation Box Complete
816800

Auto Ignitor With Adapter Cable
853000

Battery Box For Auto Ignitor
813300

S3002 Piezo Ignitor Older Casing
800300

S3002 Piezo Ignitor Newer Casing
862900

Heat Deflector
816100

S3002 Burner Complete 30mBar Piezo Newer casing
864600

S3002 Burner 30mBar
803200

Safety Pilot Valve Complete
859700

Micro Switch
858100

Feed Pipe
803100

S3002 Spark electrode 75cm Piezo to 08/04
864500

S3002 Spark electrode 45cm Auto to 08/04
802900

Thermocouple 25cm
813900

S3002 Gas Tube Interion Connection Right
885500

S3002 Gas Tube Interion Connection Left
885600

S5002 Control Rod to May 1998
801301

S5002 Control Rod After May 1998
853700

S3002Control Rod After May 1996
813600

O-Ring 52 x 5
826500

O-ring 35 x 5
825000

Rear Wall RWS
830190

Rear Wall RWSL
830191

Mica Window 42 x 15mm
842700

Mica Window 58 x 12mm
603299

Retaining Spring
860000

Roof Cowl AK3 Assembly
801263

Roof Cowl AKL-5 Assembly
830651

Sealing ring
820600

Roof Cowl Screw Top AK3
801020

Cowl Extension AKV, 15cm
820800

Cowl Top T2
830702

Cowl Top T3
830703

Wall Cowl Disc
822300

S3002 Exhaust Duct Fitting Complete
803600

Exhaust Duct 55mm Stainless Steel
801536

Extension complete
804300

Perforated Plate
817500

Extension Spring
828500
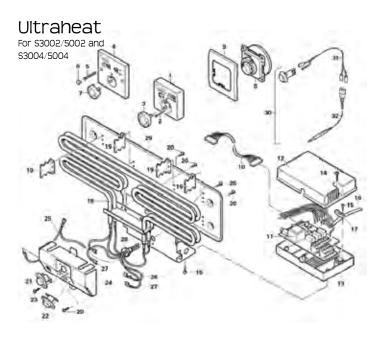
Air Intake Nozzle DT For 80mm Fan
840660

Air Intake Nozzle For Multivent Fan 65mm
840670

Air Intake Extension
804800

Ultraheat

For S3002/5002 and
S3004/5004

REF	TRUMA	GROVE	DESCRIPTION
1	30030-98600		CONTROL (WITHOUT CABLE UNTIL 04/02)
2	10010-78900		SCREW B 2.9 X 25
3	39010-84000	**S40231**	CONTROL KNOB COMPLETE
6	30030-96900		SCREW COVER
7	00000-01100		CONTRO L KNOB (SPECIAL ORDER UK VERSION)
8	30030-98400	**898400**	CONTROL PANEL NEW NO CABLE (FROM 05/02)
9	34000-60600	**860600**	COVER FRAME GREY (FROM 05/02)
10	34000-09400	**809400**	CABLE 5M FOR CONTROL PANEL
10	34000-09300	**809300**	CABLE 3M FOR CONTROL PANEL
11	30030-70900		PCB (POWER ELECTRONICS)
12	30030-69200	**S40983**	ELECTRONICS HOUSING UPPER
13	30030-69100	**S40984**	ELECTRONICS HOUSING LOWER
14	10010-40500		PT-SCREW KAL 40 X 16
15	10010-40400		PT-SCREW KB 40 X 10
16	34010-04900		POWER SUPPLY LINE 1.6M
18	30030-70100	**870100**	HEATING ELEMENT COMPLETE
19	30030-95700		FASTENING PLATE
20	10010-73800		SCREW B 3.5 X 9.5
21	30030-65100	**865100**	TEPERATURE CONTROL DEVICE
22	30030-65200	**865200**	TEMP LIMITER (ONLY FOR S3002 / S5002)
23	10010-70000		SCREW B 2.9 X 6.5 TORX
24	30030-69800		COVER
25	30030-94400		DOUBLE CABLE GREEN/YELLOW
26	30030-94200		CABLE 200MM BLUE
27	30030-94300		CABLE 185MM BLACK
28	30030-68700		CABLE BUSHING
29	30030-69600		RADIANT REFLECTOR
30	34201-01	**834200**	REMOTE SENSOR FFC 2
31	34000-71900	**834205**	CAMBLE FOR ROOM SENSOR 4M
32	34000-71800	**834206**	ADAPTER CABLE WITH JACK

898400

860600

809400

809300

870100

865100

865200

834200

834200

834205

Trumavent

MULTIVENT TBM From March 1983

REF	TRUMA	GROVE	DESCRIPTION
1	40010-00100		CONTROL PANEL TBM (TO 04/02)
2	10010-78900		SCREW B 2.9 X 25
3	40010-02000		CONTROL PANEL TBM (FROM 05/02)
4	34000-60600	**860600**	COVER FRAME AGATE GREY
5	40010-10000		AIR HOUSING
6	40010-10100		MOTOR FLANGE
7	40010-10500		MOTOR COVER
8	40000-14300	**814300**	12V DC MOTOR
9	40000-28800		CARBON BRUSHES WH/BL AFTER 02/94
9	39010-17400		CARBON BRUSHES RED/BL TO 02/94
10	40000-13000		ANTI-INTERFERENCE CAPACITOR
11	40010-11100		FAN WHEEL
12	10010-71300		SCREW B 2.9 X 9.5 TORX
13	10010-72700		SCREW B 3.5 X 22

TN2
From May 1996

814300   **860600**   **800100**

REF	TRUMA	GROVE	DESCRIPTION
1	40000-17200	S40047	CONTROL PANEL TN & CABLE (TO 04/02)
2	40000-00100	**800100**	CONTROL KNOB COMPLETE
3	10010-78900		SCREW B 2.9 X 25 NOT ILLUSTRATED
4	40000-31500		CONTROL PANEL TN 2/3 2.5M > 05/02
4	40000-29100	S40948	CONTROL PANEL TN 2/3 1.5M > 05/02
5	34000-60600	**860600**	COVER FRAME AGATE GREY
6	40000-43100		COVER TN 2
7	10010-83700		SCREW M4 X 10
8	40000-41100		FAN CASE
9	10010-72700		SCREW B 3.5 X 22
10	40000-41200		COVER
11	40000-92500		230V SPLIT POLE MOTOR
12	40000-92600		MOTOR STRAP COMPLETE
13	30070-11500		SPRING NUT
14	10010-72600		SCREW B 3.5 X 13
15	10010-71000		SCREW B 2.9 X 19
16	40000-42700		FAN WHEEL
17	40000-43300		Y PIECE

TN3
From May 2012

REF	TRUMA	GROVE	DESCRIPTION
1	40000-31500		CONTROL PANEL TN2/3 2.5M
1	40000-29100	S40948	CONTROL PANEL TN2/3 1.5M
2	34000-60600	**860600**	COVER FRAME AGATE GREY
3	40000-92300		COVER TN 3
4	40000-92400		COVER TN 3
5	10010-83300		SCREW M4 X 10 TORX
6	40000-32600		FAN CASE TN 3
7	10010-74400		SCREW B 3.5 X 19
8	40000-34600		COVER TEB 3 / TN 3
9	40000-92500		230V SPLIT POLE MOTOR
10	40000-92600		MOTOR STRAP COMPLETE
10	40000-93800		MOTOR STRAP AUTO START COMPLETE - NOT ILLUSTRATED FULLY (FROM 09/12)
11	30070-11500		SPRING NUT
12	10010-72600		SCREW B 3.5 X 13
13	10010-71000		SCREW B 2.9 X 19
14	40000-42700		FAN WHEEL
15	40000-92700		WARM AIR DISTRIBUTOR ASSEMBLY
16	34020-24000		CLIP (3)
17	10010-71300		SCREW B 2.9 X 9.5 TORX

TEB2
TEN2
From May '96

TEB3
TEN3
From may 2012

REF	TRUMA	GROVE	DESCRIPTION
1	40000-48000		CONTROL PANEL TEB 2 1.5M
2	40000-00100	**800100**	CONTROL KNOB COMPLETE
3	10010-78900		SCREW B 2.9 X 25
4	40000-52900	**S40406**	CONTROL PANEL TEB 2 2.5M
4	40000-53800		CONTROL PANEL TEB 2 1.5M
5	34000-60600	**860600**	COVER FRAME AGATE GREY
6	40000-47600		CONTROL PANEL INTEGRATED CABLE 1.3M
6	40000-47500	**S40345**	CONTROL PANEL INTEGRATED CABLE 0.8M
7	40000-46000	**846000**	CONTROL PANEL TEB 2 INTEGRATED
8	40000-47900		CONTROL PANEL CABLE 1.3M
8	40000-45000	**845000**	CONTROL PANEL CABLE 0.8M
9	40000-43000		COVER TEB 2
10	10010-83700		SCREW M4 X 10
11	40000-60900	**857100**	PCB TEB 2 (POWER ELECTRONICS)
12	40000-41000		FAN CASE
13	10010-72700		SCREW B 3.5 X 22
14	40000-41200		COVER
15	40000-42400	**842400**	12V DC MOTOR WITH AIR WHEEL, CABLE & PLUG
16	40000-42000	**842000**	12V DC MOTOR (AFTER 01/99)
17	40000-28800	**828800**	CARBON BRUSHES WHITE/BLACK
18	40000-42500		FAN WHEEL (AFTER 01/99)
19	40000-43300		Y PIECE
20	40000-39900		TRANSFORMER SPU 230/12V (TO ENABLE OPERATION OF FAN WITH 230V - TEN 2)

REF	TRUMA	GROVE	DESCRIPTION
1	40000-39100		CONTROL PANEL TEB 3 5.5M
1	40000-39200		CONTROL PANEL TEB 3 2.5M
2	34000-60600	**860600**	COVER FRAME AGATE GREY
3	40000-92900		CONTROL PANEL INTEGRATED CHROME
3	40000-92800		CONTROL PANEL INTEGRATED
3	40000-93000		CONTROL PANEL INTEGRATED, ILLUMINATED
4	40000-93100		CONTROL PANEL CABLE 1.3M
4	40000-93200		CONTROL PANEL CABLE 0.8M
5	40000-93300		COVER TEB 3
6	10010-83300		SCREW M4 X 10 TORX
7	40000-93400	**S41135**	PCB TEB 3 (POWER ELECTRONICS)
8	40000-93500		FUSE M 2.5A
9	40000-33700		FAN CASE TEB 3
10	10010-74400		SCREW B 3.5 X 19
11	40000-34600		COVER TEB 3 / TN 3
12	40000-93600	**S41136**	12V DC MOTOR
13	40000-28800	**828800**	CARBON BRUSHES WHITE/BLACK
14	40000-42500		FAN WHEEL
15	40000-93700		MOTOR MOUNTING SET
16	40000-92700		WARM AIR DISTRIBUTOR ASSEMBLY (C/W 2 CLIPS)
17	34020-24000		CLIPS (3)
18	10010-71300		SCREW B 2.9 X 9.5 TORX
19	40000-39900		TRANSFORMER SPU 230/12V (TO ENABLE OPERATION OF FAN WITH 230V - TEN 3)

860600   **800100**   **846000**   **845000**

842400   **842000**   **828800**

Truma Spares

E2400

REF	TRUMA	GROVE	DESCRIPTION
1	39050-68000		CASE COMPLETE
2	39050-58100		PT SCREW WN 1411
3	34000-054000		SILICON FOAM SEAL 2MM
4	39050-63000		INTAKE GRILL
6	39050-60000		AIR GUIDE PLATE
7	39050-20300		HEATER EXCHANGER WITH AIR BOX
8	39080-17500		DOME BEARING
9	39080-17400		BEARING SPRING
10	39050-59000		SEAL CORD 4MM
11	10030-23900		O-RING 22 X 2
12	39050-52000		AIR BOX COVER
13	39050-53100		D.C. MOTOR 24V
13	39050-53000		D.C. MOTOR 12V
14	39010-17400	**S40753**	CARBON BRUSHES RED/BLACK
15	39050-52600		VIBRATION ABSORBER
16	39080-16000		SPACER BUSH
17	10010-83200		SCREW M 3.5 X 12
18	39050-52400		SHAFT COUPLING
19	10020-41900		THREADED BOLT
20	39050-52900		FAN WHEEL
21	39050-56000		COMBUSTION FAN WHEEL
22	39050-17000		COVER
23	39050-15400		FLAME TUBE
24	10020-48900		RIVET A 3.2 X 6
25	39050-62000		BURNER COMPLETE 50MBAR (NATURAL GAS)
25	39050-69300		BURNER COMPLETE 30/50MBAR (LPG)
26	39050-15700		FLAME RECTIFICATION ELECTRODE
27	39050-15500		SPARK ELECTRODE LEFT
28	39050-15600		SPARK ELECTRODE RIGHT
29	10010-70500		SCREW B 2.9 X 6.5
30	39050-14900		BURNER POT 50MBAR (NATURAL GAS)
30	39050-15200		BURNER POT 30/50MBAR (LPG)
31	39050-15800		FUNNEL
32	10010-83400		SCREW M 4 X 12
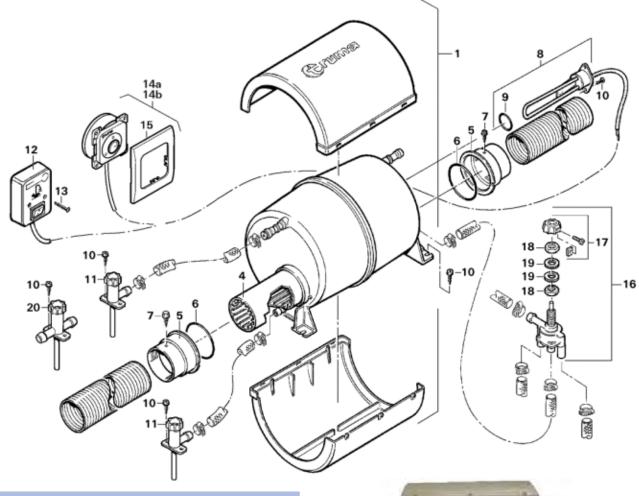
REF	TRUMA	GROVE	DESCRIPTION
33	39050-57000		BUSH
34	39050-54000		INJECTOR TUBE
35a	39050-57100		INJECTOR (LPG) 11MM OCHRE-BROWN
35b	39050-55100		INJECTOR (LPG) 8.4MM PURPLE
35C	39050-55200		INJECTOR (NATURAL GAS) 7.6MM YELLOW
36a	39050-68200		SOLENOID VALVE 30MBAR
36a	39050-68100		SOLENOID VALVE 50MBAR
36a	39050-18900		SOLENOID VALVE MAN TGA 30MBAR
36b	39050-55500		SOLENOID VALVE NATURAL GAS 50MBAR
37	10030-20000		O-RING 8 X 1.5
38	39080-13200		BUSH
39	10010-72600		SCREW B 3.5 X 13
40	70000-54600		SET COIL HOLDERS
42	10020-25000		SELF LOCKING NUT M 4
43	39010-04700		SOLENOID COILS
44a	39050-01800		CABLE HARNESS 12V SMD
44a	39050-01900		CABLE HARNESS 24V SMD
44b	39050-68400		CABLE HARNESS 24V
44b	39050-68300		CABLE HARNESS 12V
45	10010-71200		SCREW B 2.9 X 25
46	39050-69100		MOTOR TRANSISTOR
47	39010-04000		INSULATION SHEET
48	10010-82000		SCREW M 3 X 6
49	10020-20000		WASHER 3.2
50	39050-69200		INSULATION BUSH
51	39080-19700		VOLTAGE REGULATOR (FOR 24V)
52	39050-68600		THERMOSTAT PLATE
53	39050-61000		CLIP
54	39010-15700		FUSE 184°C
55	39080-18600		TEMPERATURE SENSOR
56	39050-19000	819000	IGNITOR 12V
57a	39050-02500		ELECTRONIC 12V SMD
57a	39050-01600		EXCHANGE ELECTRONIC 12V SMD

REF	TRUMA	GROVE	DESCRIPTION
57b	39050-02600		ELECTRONIC 24V SMD
57b	39050-01700		EXCHANGE ELECTRONIC 24V SMD
57c	39050-77500	S40329	EXCHANGE ELECTRONIC 12V TO 07/06
57c	39050-77700		ELECTRONIC 12V FROM 07/06
57c	39050-77300		EXCHANGE ELECTRONIC 12 FROM 07/06
57d	39050-77400		EXCHANGE ELECTRONIC 24V FROM 08/06
57d	39050-77600		EXCHANGE ELECTRONIC 24V TO 08/06
57d	39050-77800		ELECTRONIC 24V FROM 08/06
58	39050-53900		FUSE 3.15 AT
59	70000-07100	828900	FUSE 1.6 AT
60	39020-02500		ELECTRONIC HOUSING COMPLETE
61a	39080-24600		PT SCREW KB 30 X 12
61b	39080-24500		PT SCREW KB 22 X 6
62	39010-73900		CONTROL PANEL SURFACE TYPE 10M TO 04/02
63	10010-79200		SCREW B 2.9 X 38
64	39010-84000	S40231	CONTROL KNOB COMPLETE
65	39030-03600		CONTROL PANEL COMPLETE 10M FROM 05/02
65	39030-02400	802400	CONTROL PANEL COMPLETE 4M FROM 05/02
66	39030-03100		CONTROL PANEL NO CABLE FROM 05/02
67	39030-03400		CONTROL PANEL CABLE 10M
67	39050-45900		CONTROL PANEL CABLE 4M
68	34000-60500		HOUSING COVER
69	34000-60600	860600	COVER FRAME AGATE GREY
70	39050-35000		CONTROL PANEL FLUSH FIT NO CABLE
71	39050-35500		CONTROL KNOB
72	39010-86700		MOUNTING FRAME
73	10010-78900		SCREW B 2.9 X 25
74	39050-36800		CONTROL PANEL CABLE 10M
74	39050-36700		CONTROL PANEL CABLE 4M
75	0000-00300		CONTROL PANEL GB
76	00000-01100		CONTROL KNOB
77	00000-01000		SCREW M 3.5 X 25
78	30030-96900		SCREW COVER
X	39050-71900		ACCESSORY KIT COMPLETE
ACCESSORIES E 2400			
79	39050-74100		FASTENING BOW FLAT
80	39050-74300		FASTENING BOW HIGH
81	39050-74500		FASTENING BOW
82	39010-16400		PT SCREW KA50 X 14
84	39140-01		COWL COVER KKW BLACK TO 03/01
84	39140-02		COWL COVER KKW BIANCO TO 03/01
84	39140-00		COWL COVER KKW CREAM TO 03/01
85	39381-08		WALL COWL WK 24 GREY NO DUCTS
85	39381-07		WALL COWL WK 24 LIGHT GREY NO DUCTS
85	39381-03		WALL COWL WK 24 BLACK NO DUCTS
85	39381-06		WALL COWL WK 24 BIANCO NO DUCTS
85	39381-01		WALL COWL WK 24 CREAM NO DUCTS
85	39381-10		WALL COWL WK 24 ANTHRACITE NO DUCTS
86	39050-65800		COWL OUTER ONLY GREY AFTER 03/01
86	39050-62800		COWL OUTER ONLY LIGHT GREY AFTER 03/01
86	39050-62400		COWL OUTER ONLY BLACK AFTER 03/01
86	39050-62900		COWL OUTER ONLY BIANCO AFTER 03/01
86	39050-62300		COWL OUTER ONLY CREAM AFTER 03/01
87	10010-42700		SCREW M4 X 10
88	39050-59300		COWL INNER PART AFTER 03/01
89	10010-72400		SCREW ST 3.5 X 13
90	10020-17800		NUT M 4
91	10030-23900		O-RING 22 X 2
92	39050-65900		GASKET FOR WALL COWL GREY
92	39050-62700		GASKET FOR WALL COWL LIGHT GREY
92	69050-70300		GASKET FOR WALL COWL BLACK
92	39050-62500		GASKET FOR WALL COWL BIANCO
92	39050-71600		GASKET FOR WALL COWL CREAM
93	39050-73700		CLIP
94	39141-01		COWL COVER KKW 2 BLACK TO 03/01
94	39141-02		COWL COVER KKW 2 BIANCO TO 03/01
94	39141-00		COWL COVER KKW 2 CREAM TO 03/01
95	39420-00	839420	EXHAUST DUCT AA24 PER M
96	39440-00		AIR FEED DUCT ZR 24 PER M
97	39050-71800	871800	HOSE CLIP 50 - 70
98	40241-01	S41014	CLIP US AGATE GREY 65MM
99	39062-00		FLOOR COWL BK 24 LONG TO 06/10
100	39062-01		FLOOR COWL BK 24 SHORT TO 06/10
101	10010-79400		SCREW B 3.5 X 13
102	39050-70000		DEFLECTOR FOR BK 24
103	39010-51800		RUBBER FUNNEL
104	39010-49500		ANTI-KINK NOZZLE
105	39450-00	839580	AIR DUCT VR 80
106	39050-74000		FASTENING BOW
107	39080-16900		AIR DUCT LF 12 FIXED LENGTH 60CM
108	39010-61800		HOSE CLIP 70 - 90
109	39050-73400		CONNECTOR PIECE
110	39080-15900		PROTECTION GRILL
E 2400 ELECTRICAL SUPPLY			

REF	TRUMA	GROVE	DESCRIPTION
111	39890-00		TIME SWITCH ZUE
112	39010-65200		TIMER CABLE AFTER 02/90
113	39010-87400		LAMP 24V
113	39010-87300		LAMP 12V
114	39010-86700		MOUNTING FRAME
115	10010-78900		SCREW B 2.9 X 25
116	39891-00		TIME SWITCH ZUE 2
117	39010-57000		U-CLIP
118	39030-04400		MOUNTING FRAME ZU
119	34000-65200		LARGE COVER FRAME AGATE GREY
120X	39010-78100		ZU CABLE FROM 01/89 0.3M
121	39010-78200		MULTIPLE BOX MSD 0.3M CABLE
122	39010-76800		EXTERIOR SWITCH AS1 10M CABLE
122	39010-76700		EXTERIOR SWITCH AS 4M CABLE
123	39010-78000		DIRECT SWITCH DIS 10M
124a	39030-15000		ACOUSTIC WARNER ASM
124b	39030-14900		CONTROL UNIT ASM
124c	39030-14800		SIREN ASM
125	39310-01		SERIES VG-2 0.3M CABLE
126	39050-38400		BATTERY CUT OFF BTS
127	39980-01		CONTROL PANEL FRAME BR
128	39950-00		PROTECTION CASE SKE
129	39050-34200		DIODE MODULE
131	39010-77300	877300	REMOTE SENSOR FF 4M
131	39010-77400		REMOTE SENSOR FF 1, 10M
132	39010-85800		CABLE CLIP
133	39010-93600		ON SURFACE FRAME
X	39010-78300		EXTENSION CABLE 4M
X	39010-78400		EXTENSION CABLE 10M

819000

828900

802400

860600

839420

871800

839580

877300

Therme Series 2
From 09/1995

REF	TRUMA	GROVE	DESCRIPTION
1	40050-12300	**801500**	CONTAINER (EMPTY) WITH SEALS AND ISOLATOR
4	40050-11800		ALUMINIUM HEATING PIPE
5	40050-11000		STIFFENING RING
6	10030-26600		O-RING 65 X 2
7	10010-73700		SCREW ST 4.2 X 16
8	40050-14200	**814200**	HEATING ELEMENT 230V
9	10030-15600		O-RING 32 X 2.5
10	10010-91200		SCREW C 4.2 X 13 TORX
11	40020-00400	**800400**	DRAIN VALVE
12	70000-01600	**801600**	CONTROL PANEL 230V, 2.5M TO 04/02
13	10010-78900		SCREW B 2.9 X 25
14a	40050-19900	**819900**	CONTROL PANEL 2.5M FROM 05/02
14b	40050-20200		CONTROL PANEL 6M FROM 05/02
15	34000-60600	**860600**	COVER FRAME AGATE GREY
16	40020-00300		MIXING VALVE
17	40020-10700		MIXING VALVE KNOB
18	40020-10800		HEXAGONAL NUT
19	40020-12300		WASHER
20	40020-00900		DRAIN VALVE DOUBLE CONNECTION

801500

814200

800400

801600

819900

860600

Electroboiler
From 05/04

REF	TRUMA	GROVE	DESCRIPTION
1	70010-81000		FOAM CASE UPPER PART 14L
2	70020-60600		WATER CONTAINER B 14 LITRE
3	70010-82000		FOAM CASE LOWER PART
4	10010-65900		SCREW B 5.5 X 70
5	10020-22000		WASHER 6.4
6	30030-85400		SPACER TUBE 8 X 1
7	70150-01	**870151**	ELBOW FLEX 10MM
7	70151-03	**870153**	ELBOW JOHN GUEST 12MM BLUE
8	34150-01	**834151**	ELBOW 2 FLEX 10MM
8	34151-03		ELBOW 2 JOHN GUEST 12MM
9	34000-17700		CONDENSATION TUBE 8 X 1.5, 900MM
10	10030-21600		O-RING 10 X 25
11	70010-03000		HEATING ELEMENT 230V 850W
12	10030-15700		O-RING 32 X 2.8
13	10020-16800		NUT M 3 WITH WASHER
14	10020-25000		SELFLOCKING NUT M 4
15	70000-00100		CONTROL PANEL BOILER EL
16	34000-60600	**860600**	COVER FRAME AGATE GREY
17	70141-02		DRAIN VALVE BO TB FLEX 10MM
18	70142-05		DRAIN VALVE BO J. GUEST 12MM
19	10010-66200		SCREW B 5.5 X 25
20	70000-20200		DRAIN TUBE 110MM
21	70000-03300		NON RETURN VALVE TB FLEX 10MM
22	70020-03500		NON RETURN VALVE J.GUEST 12MM
23	70020-55900		PRESSURE REDUCER J.GUEST 12MM

870151

870153

834151

860600

Ultrastore Rapid GE

Truma Spares

REF	TRUMA	GROVE	DESCRIPTION
1	70020-36400		CASE LID UGE
2	70020-36500		CASE SUPPORTS LEFT AND RIGHT
3	70020-36600		CASING 1 & 2 UGE COMPLETE
4	70000-41200		CLAMP RING WITH SCREW
5	10010-66700		SCREW B 5.5 X 32
6	70020-36700		WATER CONTAINER WITHOUT ELEMENT
7	70000-14000		SEALING RING
8	70020-36800	802505	HEATING ELEMENT 230V 1300W
9	10030-16100		O-RING 38 X 3
10	10020-25000		SELF-LOCKING NUT M 4
11	10020-16800		NUT M 3 WITH WASHER
12	34020-63900	863900	ELBOW RED FLEX 10MM
13	34020-64000		ELBOW RED JOHN GUEST (12MM PUSH FIT)
14	34000-17700		CONDENSATION TUBE 900MM
15	34020-16900		ELBOW BLUE FLEX 10MM
16	34020-16200		ELBOW BLUE JOHN GUEST (12MM PUSH FIT)
17	70000-36100		WIND GUIDE
18	70000-36200		OUTER POT
19	70000-13300		FORM RING
21	70020-36900		CASE FLOOR
22	70000-03300	803300	NON RETURN VALVE FLEX 10MM
23	70020-03500		NON RETURN VALVE J. GUEST (12MM PUSH FIT)
24	70141-02	814102	DRAIN VALVE FLEX 10MM
25	70142-05	870145	DRAIN VALVE JOHN GUEST (12MM PUSH FIT)
26	10010-66200		SCREW B 5.5 X 25
27	70000-20200		DRAIN TUBE 110MM
28	70000-36300	S41095	ORIEL WITH GASKET AND SCREWS
29	70000-29100		PROFILED GASKET 140MM
30	70020-60800		SILICONE SQUARE SEALING 65CM
32	70020-37100		ELECTRONIC HOUSING COVER
33	10010-71300		SCREW B 2.9 X 9.5 TORX
34	70020-37200		ELECTRONIC HOUSING LID
35	70020-72000		PCB (ELECTRONICS)
36	70020-72100	899500	EXCHANGE PCB (ELECTRONICS) - MUST RETURN OLD PCB
37	70000-07100	828900	FUSE 1.6 AT
38	70000-56300	856300	CABLE HARNESS
39	70000-26400		CONNECTION CLAMP
40	34000-34200	834201	THERMOSTAT OVER TEMPERATURE
41	34000-34300	834300	TEMPERATURE SENSING DEVICE
42	70020-10200		ELECTRONIC FLOOR PLATE C/W ELECTRODE
43	10010-63100		SCREW B 2.9 X 19 TORX
44	70000-54200	854200	BURNER
45	70000-56200	856200	FLAME RECTIFICATION ELECTRODE
46	70000-34500		CLAMP
47	10010-70000		SCREW B 2.9 X 6.5 TORX
48	70000-38200	838200	SOLENOID VALVE 30MBAR WITH GASKET
49	70000-35800		GASKET
50	10010-65300		SCREW B 4.2 X 19
51	70000-54600		SET COIL HOLDERS
52	70020-44500		WALL COWL COMPLETE WHITE
52	70020-44800		WALL COWL COMPLETE BLACK
52	70020-44700		WALL COWL COMPLETE IVORY
52	70020-44600		WALL COWL COMPLETE BIANCO
53	70000-43900		COWL FLOOR PLATE
54	70020-07000	807000	GRILL FOR WALL COWL B 3 WHITE
54	70020-07100		GRILL FOR WALL COWL B 3 BIANCO
54	70020-07200	807200	GRILL FOR WALL COWL B 3 IVORY
54	70020-07300		GRILL FOR WALL COWL B 3 BLACK
55	70122-01	870122	COWL COVER KBS 3 WHITE
55	70122-04		COWL COVER KBS 3 BLACK
55	70122-03	870123	COWL COVER KBS 3 IVORY
55	70122-02		COWL COVER KBS 3 BIANCO
56	10010-72900		SCREW B 3.5 X 25
57	10010-83300		SCREW M4 X 10 TORX
58	70131-00	870131	COWL EXTENSION VBO 2 COMPLETE
59	70000-17900		CONNECTION TUBE
60	70000-18000		DISTANCE TUBE
61	70000-49500		THREADED BOLT M4
62	10020-17500		NUT M4
63	10020-20100		WASHER 4.3
64	70020-37300		CONTROL PANEL UGE (NO CABLE)
65	34000-60500		HOUSING COVER
66	70000-96200	896200	CONTROL PANEL CABLE 3M
67	70000-53500	853500	CONTROL PANEL EXTENSION CABLE 5M
68	70020-38500		CONTROL PANEL 230V WITH 2.5M CABLE
68	70020-3740		CONTROL PANEL 230V WITH 0.3M CABLE
69	34000-60600	860600	COVER FRAME AGATE GREY
70	34000-65900		LINE UP CLIP

802505

863900

803300

814102

870145

899500

828900

856300

834201

834300

854200

856200

838200

807000

807200

870122

870123

870131

896200

853500

860600

Truma Spares

Boiler series 3 / Ultrastore (Boiler UK)
From 07/93
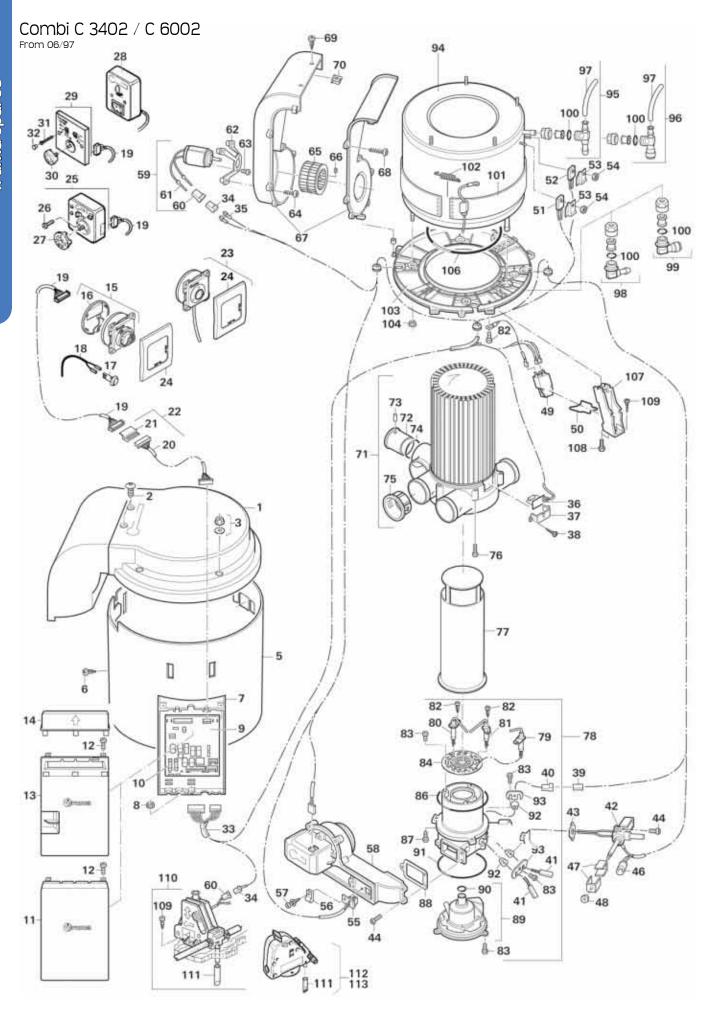
REF	TRUMA	GROVE	DESCRIPTION
1	70000-41200		CLAMP RING WITH SCREW
2	10010-66700		SCRE B 5.5 X 32
3	70020-60500		WATER CONTAINER B 10 LITRE
3	70020-60600		WATER CONTAINER B 14 LITRE
4	70000-14100		SEALING RING
5	70000-13300		FORM RING
6	70000-36200		OUTER POT
7	70000-36300	S41095	ORIEL WITH GASKET AND SCREWS
8	70000-29100		PROFILED GASKET 140MM
9	70020-60800		SILICONE SQUARE SEALING 65CM
11	70000-36100		WIND GUIDE
13	70020-09900		CASE LID
14	70020-09700		CASING 14 LITRE
14	70020-09800	S40503	CASING 10 LITRE
15	70020-09600		CASE FLOOR
16	70020-09400		ELECTRONIC HOUSING COVER
17	70020-09300	S40672	ELECTRONIC HOUSING LID
18	10010-79100		SCREW B 2.9 X 32
19	70020-72000		PCB (ELECTRONICS)
19	70020-72100	899500	EXCHANGE PCB (ELECTRONICS) - MUST RETURN OLD PCB
20	70000-07100	828900	FUSE 1.6 AT
20	70000-28900	USE 828900	FUSE 1.25 AT use 1.6A FUSE ABOVE
21	70000-57900		CONTROL PANEL
22	40000-00100	800100	CONTROL KNOB COMPLETE
23	10010-78900		SCREW B 2.9 X 25
24	70000-53500	853500	EXTENSION CABLE 5M FOR CONTROL PANEL
25a	70000-09600	S40544	CONTROL PANEL BOILER FROM 05/02 NO CABLE
25b	70000-06700	806700	CONTROL PANEL ULTRASTORE FROM 05/02 NO CABLE
25c	70000-04900	S40661	CONTROL PANEL 230V ULTRASTORE FROM 07/06 NO CABLE
26	34000-60500		COVER FOR CONTROL PANEL FROM 05/02
27	70000-96200	896200	CABLE FOR CONTROL PANEL 3M
28	70000-00100		C/PANEL BOILER FROM 05/02, 3M CABLE
28	00000-00500		C/PANEL ULTRASTORE FROM 05/02, 3M CABLE
29	34000-60600	860600	COVER FRAME AGATE GREY
30	00000-00600		C/PANEL ULTRASTORE FROM 05/02, NO CABLE
31	00000-01000		SCREW M3.5 X 25
32	30030-96900		SCREW COVER
33	70000-99400	899400	CONTROL KNOB
34	NO LONGER AVAILABLE		
35	70000-01600	801600	CONTROL PANEL 230V
36	70020-44500		WALL COWL COMPLETE WHITE
36	70020-44800		WALL COWL COMPLETE BLACK
36	70020-44700		WALL COWL COMPLETE IVORY
36	70020-44600		WALL COWL COMPLETE BIANCO
37	70000-43900		COWL FLOOR PLATE
38a	70020-07000	807000	GRILL FOR WALL COWL B 3 WHITE FROM 07/06
39a	70122-01	870122	COWL COVER KBS 3 WHITE FROM 07/06
38a	70020-07100		GRILL FOR WALL COWL B 3 BIANCO FROM 07/06
39a	70122-02		COWL COVER KBS 3 BIANCO FROM 07/06
38a	70020-07200	807200	GRILL FOR WALL COWL B 3 IVORY FROM 07/06
39a	70122-03	870123	COWL COVER KBS 3 IVORY FROM 07/06
38a	70020-07300		GRILL FOR WALL COWL B 3 BLACK FROM 07/06
39a	70122-04		COWL COVER KBS 3 BLACK FROM 07/06
38b	70000-25300		GRILL FOR WALL COWL BIANCO TO 06/06
39b	70121-04		COWL COVER KBS 2 BIANCO TO 06/06
38b	70000-43200	843200	GRILL FOR WALL COWL CREAM TO 06/06
39b	70122-01	870121	COWL COVER KBS 2 CREAM TO 06/06
38b	70020-54700		GRILL FOR WALL COWL BLACK TO 06/06
39b	70121-05		COWL COVER KBS 2 BLACK TO 06/06
40	10010-72900		SCREW B 3.5 X 25
41	10010-83300		SCREW M4 X 10 TORX
42	10020-20100		WASHER 4.3
43a	70141-02	814102	DRAIN VALVE FLEX 10MM
43b	70142-05	870145	DRAIN VALVE JOHN GUEST
44	10010-66200		SCREW B 5.5 X 25
45	70000-20200		DRAIN TUBE 110MM
46	70000-03300	803300	NON RETURN VALVE FLEX 10MM
47	70000-03500		NON RETURN VALVE J. GUEST (12MM PUSH FIT)
48	70000-56300	856300	CABLE HARNESS
49	70000-26400		CONNECTION CLAMP
50	34000-34200	834201	THERMOSTAT OVER TEMPERATURE
51	34000-34300	834300	TEMPERATURE SENSING DEVICE
52	70000-07000		HEAT CONDUCTING PLATE (NOT FOR 230V)
55	70000-52900		SWITCH CLAMP
56	70020-10200		ELECTRONIC FLOOR PLATE C/W ELECTRODE
57	10010-63100		SCREW B 2.9 X 19 TORX
58	70000-54200		BURNER
59	70000-56200		FLAME RECTIFICATION ELECTRODE
60	70000-34500		CLAMP
61	10010-70000		SCREW B 2.9 X 6.5 TORX

REF	TRUMA	GROVE	DESCRIPTION
62	70000-38200	838200	SOLENOID VALVE 30MBAR
62	70000-36500		SOLENOID VALVE 50MBAR
63	70000-35800		GASKET
64	10010-65300		SCREW B 4.2 X 19
65	70000-54600		SET COIL HOLDERS
66	10020-25000		SELF-LOCKING NUT M4
67	10020-17500		NUT M4
68	70131-00	870131	COWL EXTENSION VBO 2 COMPLETE
69	70000-34200		EXTENSION
70	70000-17900		CONNECTION TUBE
71	70000-18000		DISTANCE GUIDE
72	70000-49500		THREADED BOLT M4
73	10020-16800		NUT M3 WITH WASHER
74	10030-15700		O-RING 32 X 2.8 FOR 230V ELEMENT
75	70000-02500	802500	HEATING ELEMENT 230V 450W TO 06/03
76	70000-03010	802501	HEATING ELEMENT 230V 850W FROM 07/03
77a	34150-01	834151	ELBOW 2 FLEX 10MM
77b	34151-03		ELBOW 2 JOHN GUEST 12MM
78	34000-17700		CONDENSATION TUBE
79a	70150-01	870151	ELBOW FLEX 10MM
79b	70151-03	870153	ELBOW JOHN GUEST 12MM BLUE
80	10030-21600		O-RING 10 X 25

899500

828900

800100

853500

806700

896200

860600

899400

801600

807000

870122

807200

870123

843200

870121

814102

870145

803300

856300

834201

834300

838200

870131

802500

802501

834151

870151

870153

Truma Spares

Combi C 3402 / C 6002
From 06/97

REF	TRUMA	GROVE	DESCRIPTION
1	34010-08000		CASE COVER
2	34000-50600		SEAL
3	34010-16000		SCREW / NUT SET (4)
5	34000-43500		CASING
6	10010-64600		SCREW B 3.5 X 13
7	34000-06100		ELECTRONIC HOUSING
8	34000-51900		STARLOCK WASHER
9	34000-98000		PCB C3402 (ELECTRONICS) FROM 05/02 - EXCHANGE PRICE ONLY - RETURN THE OLD PCB
9	34000-77000		PCB C3402 (ELECTRONICS) TO 04/02 - EXCHANGE PRICE ONLY - RETURN THE OLD PCB
9	34000-98300	898300	PCB C6002 (ELECTRONICS) FROM 12200001 TO 16300000 - EXCHANGE PRICE ONLY - RETURN THE OLD PCB
9	34000-77100		PCB C6002 (ELECTRONICS) TO FABR. NO. 12200000 - EXCHANGE PRICE ONLY - RETURN THE OLD PCB
9	34000-98100		PCB C6002, D, E (ELECTRONICS) FROM 16300001
9	34000-98200		PCB C6002, D, E (ELECTRONICS) FROM 16300001 - EXCHANGE PRICE ONLY - RETURN THE OLD PCB
10	34000-76800	S40985	FUSE 6.3 AT (FOR C 6002 FROM NO. 12200001)
10	34000-33100	833100	FUSE 4 AT
11	34000-06200		ELECTRONIC HOUSING LID TO 04/02
12	30050-13000		SCREW KB 30 X 8
13	34000-91100		ELECTRONIC HOUSING LID FROM 05/02
14	34000-91200		CONNECTION COVER FROM 05/02
15	34000-59000	859000	CONTROL PANEL TRUMATIC C FROM 05/02
16	34000-60500		HOUSING COVER FROM 05/02
17	34000-69700		ROOM TEMPERATURE SENSOR FROM 05/02
18	34000-71900	834205	CABLE FOR ROOM SENSOR 4M FROM 05/02
19	34000-09300	809300	CABLE FOR CONTROL PANEL 3M
20	34000-09400	809400	CABLE FOR CONTROL PANEL 5M
21	34000-09800		COUPLING FOR CONTROL PANEL CABLE
22	34300-01	834301	5M EXTENSION CABLE FOR CONTROL PANEL
23	34000-63800		CONTROL PANEL TRUMATIC C EL FROM 05/02 (3M)
24	34000-60600	860600	COVER FRAME AGATE GREY
26	10010-78900		SCREW B 2.9 X 25
27	39010-84000	S40231	CONTROL KNOB COMPLETE
28	70000-01600	801600	CONTROL PANEL 230V 2.5M TO 04/02
29	00000-00200		CONTROL PANEL COMBI (UK) NO CABLE
30	00000-01100		CONTROL KNOB
31	00000-01000		SCREW M 3.5 X 25
32	30030-96900		SCREW COVER
33	34000-71200	S40953	CABLE HARNESS FROM 05/02
33	34000-51400		CABLE HARNESS TO 04/02
34	34000-31700		SPADE CONNECTOR HOUSING 2 PIN
35	34000-33900		FLAT CONNECTOR 2.8MM
36	34000-51300		THERMOSTAT PLATE
37	34000-04500		THERMOSTAT HOLDER
38	10010-82400		SCREW CM 3 X 10
39	34000-31500		SPADE CONNECTOR HOUSING 1 PIN
40	34000-03900		CONNECTOR HOUSING 1 PIN
41	34000-50700		SPADE CONNECTOR HOUSING 1 PIN
42	34000-24100	S40668	SOLENOID VALVE C34, 30MBAR
42	34000-24000		SOLENOID VALVE C34, 50MBAR
42	34000-21040		SOLENOID VALVE C60/40, 30MBAR
42	34000-24000		SOLENOID VALVE C60/40, 50MBAR
43	34000-02300	S40680	GASKET
44	10010-11500		SCREW M4 X 12
46	34000-81000	S40851	SOLENOID COILS
47	70000-54600		SET COIL HOLDERS
48	10020-25000		SELF LOCKING NUT M4
49	34010-14100	S40852	IGNITOR 35 Hz
50	34000-53500		CLIP
51	34000-34200	834201	THERMOSTAT OVERTEMP
52	34000-34300	834300	TEMPERATURE SENSOR
53	70000-07000		HEAT CONDUCTING PLATE
54	10020-17000		NUT M3
55	34000-83500		THERMOSTAT PLATE
56	34000-57400		CABLE CLIP
57	10010-89000		PT SCREW 3 X 10 WITH WASHER
58	34000-55000	S40751	COMBUSTION AIR FAN
59	34000-77300	S40928	12V DC MOTOR C 60/40, D FROM NO. 12200001
59	34000-70500	S40938	12V DC MOTOR C 3402, 6002
60	34000-31600		CONNECTOR HOUSING 2 PIN
61	34000-33800		SPADE CONNECTOR 2.8
62	34000-04400		MOTOR BRACKET
63	10010-13600		SCREW M4 X 6 WITH THREAD LOCK
64	10010-51100		SCREW MM 5 X 12
65	34000-04700		FAN WHEEL AIR
66	10020-41000		THREADED BOLT AM 4 X 4
67	34010-08100		FAN HOUSING COMPLETE
68	10010-40600		PT SCREW WN 1452
69	10010-91200		SCREW C 4.2 X 13 TORX
70	39010-55400		SHEET NUT 4.2
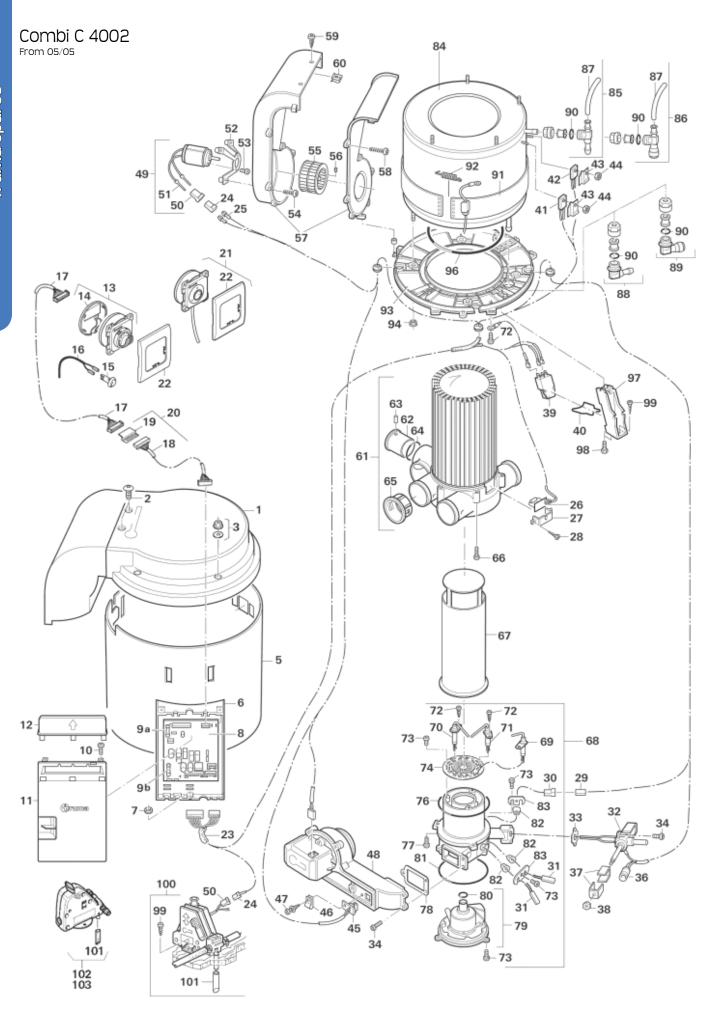
REF	TRUMA	GROVE	DESCRIPTION
71	34000-82000		HEAT EXCHANGER C 3402
71	34000-82500		HEAT EXCHANGER C 6002/4002
72	34000-02700		SLEEVE
73	10020-41400		DOWEL PIN 2.5 X 12
74	34010-05700		O-RING 40 X 2.5
75	34000-06900		REDUCER VR-UR
76	10010-51200		SCREW M 5 X 16
77	34000-52700		FLAME TUBE
78	34000-85000	S40973	BURNER COMPLETE
79	34000-76500	S40932	FLAME RECTIFICATION ELECTRODE
80	34000-76300	S40933	SPARK ELECTRODE LEFT
81	34000-76400	S40934	SPARK ELECTRODE RIGHT
82	10010-70000		SCREW B 2.9 X 6.5 TORX
83	10010-83300		SCREW M4 X 10 TORX
84	34000-43900		BURNER PLATE
86	10030-27000		O-RING 110 X 2
87	10010-51000		SCREW M 5 X 16
88	34000-05600		GASKET
90	10030-23600		O-RING 16 X 3.5
91	10030-26900		O-RING 90 X 3
92	34000-57100		LEADTROUGH
93	34000-57200		CLAMP SHEET
94	34000-88000		WATER CONTAINER
95	34150-01	834151	ELBOW 2 FLEX 10MM
96	34151-03		ELBOW 2 JOHN GUEST 12MM
97	34000-17700		CONDENSATION TUBE 900MM
98	70150-01	870151	ELBOW FLEX 10MM
99	70151-03	870153	ELBOW JOHN GUEST 12MM BLUE
100	10030-21600		O-RING 10 X 25
101	34000-57500		HEATING COLLAR 230V
102	34000-57600		RETAINING SPRING
103	34000-41500		FLOOR PLATE
104	10020-15100		NUT M5 WITH WASHER
106	34000-03100		ROUND CORD SEAL 203 X 4
107	34000-01900		FOOT
108	10010-51500		SCREW DM 5 X 20
109	10010-66200		SCREW B 5.5 X 25
111	70000-20200		DRAIN TUBE 110MM
112	34020-80200		FROST CONTROL 2.8 BAR FLEX 10MM
113	34020-80300	S40952	FROST CONTROL 2.8 BAR JOHN GUST 12MM
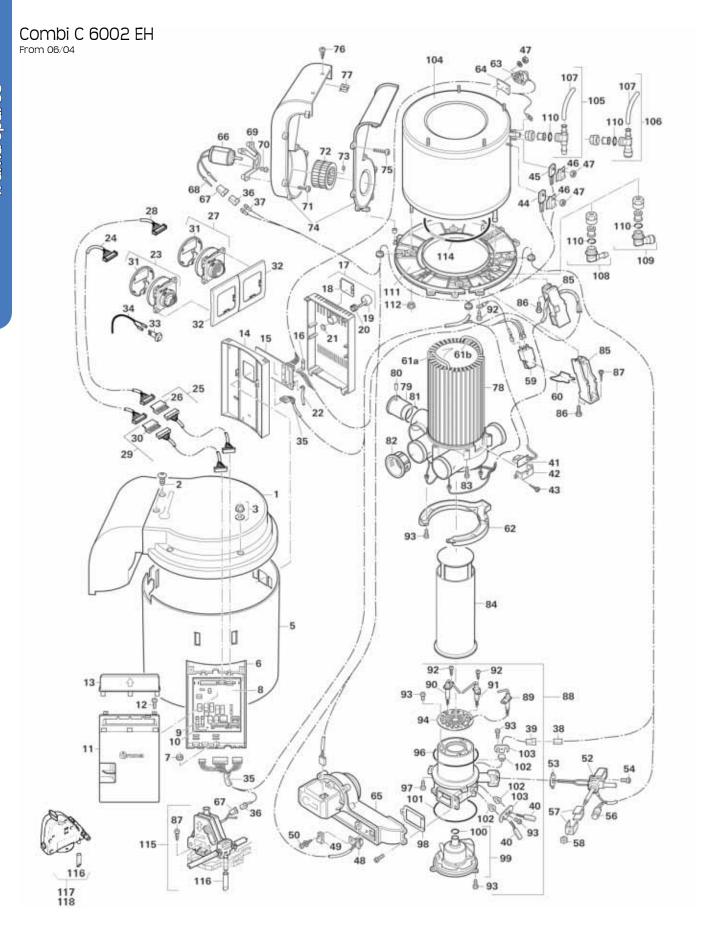
898300 **833100** **859000** **834205**

809300 **809400** **834301** **860600**

801600 **834201** **834300**

834151 **870151** **870153**

Truma Spares

Combi C 4002
From 05/05

REF	TRUMA	GROVE	DESCRIPTION
1	34010-08000		CASE COVER
2	34000-50600		SEAL
3	34010-16000		SCREW / NUT SET (4)
5	34000-43500		CASING
6	34000-06100		ELECTRONIC HOUSING
7	34000-51900		STARLOCK WASHER
8	34010-71800		PCB (ELECTRONICS) FROM FABR. NO. 16300001
8	34010-71900		PCB (ELECTRONICS) FROM FABR. NO. 16300001 - EXCHANGE PRICE ONLY - RETURN OLD PCB
8	34010-72100		PCB (ELECTRONICS) TO FABR. NO. 16300000 - EXCHANGE PRICE ONLY - RETURN OLD PCB
9a	70000-07100	**828900**	FUSE 1.6 AT
9b	34000-76800	**876800**	FUSE 6.3 AT
10	30050-13000		SCREW KB 30 X 8
11	34000-91100		ELECTRONIC HOUSING LID FROM 05/02
12	34000-91200		CONNECTION COVER FROM 05/02
13	34000-59000	**859000**	CONTROL PANEL TRUMATIC C FROM 05/02
14	34000-60500		HOUSING COVER FROM 05/02
15	34000-69700		ROOM TEMPERATURE SENSOR FROM 05/02
16	34000-71900	**834205**	CABLE FOR ROOM SENSOR 4M FROM 05/02
17	34000-09300	**809300**	CABLE FOR CONTROL PANEL 3M
18	34000-09400	**809400**	CABLE FOR CONTROL PANEL 5M
19	34000-09800		COUPLING FOR CONTROL PANEL CABLE
20	34300-01	**834301**	5M EXTENSION CABLE FOR CONTROL PANEL
21	34000-63800		CONTROL PANEL TRUMATIC C EL FROM 05/02 (3M)
22	34000-60600	**860600**	COVER FRAME AGATE GREY
23	34010-73000		CABLE HARNESS C 4002
24	34000-31700		SPADE CONNECTOR HOUSING 2 PIN
25	34000-33900		FLAT CONNECTOR 2.8MM
26	34000-51300		THERMOSTAT PLATE
27	34000-04500		THERMOSTAT HOLDER
28	10010-82400		SCREW CM 3 X 10
29	34000-31500		SPADE CONNECTOR HOUSING 1 PIN
30	34000-03900		CONNECTOR HOUSING 1 PIN
31	34000-50700		SPADE CONNECTOR HOUSING 1 PIN
32	34000-21400		SOLENOID VALVE C60/40, 30MBAR
33	34000-02300	**S40680**	GASKET
34	10010-11500		SCREW M4 X 12
36	34000-81000	**S40851**	SOLENOID COILS
37	70000-54600		SET COIL HOLDERS
38	10020-25000		SELF LOCKING NUT M4
39	34010-14100	**S40852**	IGNITOR 35 Hz
40	34000-53500		CLIP
41	34000-34200	**834201**	THERMOSTAT OVERTEMP
42	34000-34300	**834300**	TEMPERATURE SENSOR
43	70000-07000		HEAT CONDUCTING PLATE
44	10020-17000		NUT M3
45	34000-83500		THERMOSTAT PLATE
46	34000-57400		CABLE CLIP
47	10010-89000		PT SCREW 3 X 10 WITH WASHER
48	34000-55000	**S40751**	COMBUSTION AIR FAN
49	34000-70500	**S40938**	12V DC MOTOR
50	34000-31600		CONNECTOR HOUSING 2 PIN
51	34000-33800		SPADE CONNECTOR 2.8
52	34000-04400		MOTOR BRACKET
53	10010-13600		SCREW M4 X 6 WITH THREAD LOCK
54	10010-51100		SCREW MM 5 X 12
55	34000-04700		FAN WHEEL AIR
56	10020-41000		THREADED BOLT AM 4 X 4
57	34010-08100		FAN HOUSING COMPLETE
58	10010-40600		PT SCREW WN 1452
59	10010-91200		SCREW C 4.2 X 13 TORX
60	39010-55400		SHEET NUT 4.2
61	34000-82500		HEAT EXCHANGER C 6002/4002
62	34000-02700		SLEEVE
63	10020-41400		DOWEL PIN 2.5 X 12
64	34010-05700		O-RING 40 X 2.5
65	34000-06900		REDUCER VR-UR
66	10010-51200		SCREW M 5 X 16
67	34000-52700		FLAME TUBE
68	34000-85000	**S40973**	BURNER COMPLETE
69	34000-76500	**S40932**	FLAME RECTIFICATION ELECTRODE
70	34000-76300	**S40933**	SPARK ELECTRODE LEFT
71	34000-76400	**S40934**	SPARK ELECTRODE RIGHT
72	10010-70000		SCREW B 2.9 X 6.5 TORX
73	10010-83300		SCREW M4 X 10 TORX
74	34000-43900		BURNER PLATE
76	10030-27000		O-RING 110 X 2
77	10010-51000		SCREW M 5 X 16
78	34000-05600		GASKET
80	10030-23600		O-RING 16 X 3.5
81	10030-26900		O-RING 90 X 3
82	34000-57100		LEADTROUGH

REF	TRUMA	GROVE	DESCRIPTION
83	34000-57200		CLAMP SHEET
84	34000-88000		WATER CONTAINER
85	34150-01	**834151**	ELBOW 2 FLEX 10MM
86	34151-03		ELBOW 2 JOHN GUEST 12MM
87	34000-17700		CONDENSATION TUBE 900MM
88	70150-01	**870151**	ELBOW FLEX 10MM
89	70151-03	**870153**	ELBOW JOHN GUEST 12MM BLUE
90	10030-21600		O-RING 10 X 25
91	34000-57500		HEATING COLLAR 230V
92	34000-57600		RETAINING SPRING
93	34000-41500		FLOOR PLATE
94	10020-15100		NUT M5 WITH WASHER
96	34000-03100		ROUND CORD SEAL 203 X 4
97	34000-01900		FOOT
98	10010-51500		SCREW DM 5 X 20
99	10010-66200		SCREW B 5.5 X 25
101	70000-20200		DRAIN TUBE 110MM
102	34020-80200		FROST CONTROL 2.8 BAR FLEX 10MM
103	34020-80300	**S40952**	FROST CONTROL 2.8 BAR JOHN GUST 12MM

828900

876800

859000

834205

809300

809400

834301

860600

834201

834300

834151

870151

870153

Truma Spares

Combi C 6002 EH
From 06/04

your complete Leisure Accessory Wholesaler

T: 0161 367 7070

REF	TRUMA	GROVE	DESCRIPTION
1	34010-08000		CASE COVER
2	34000-50600		SEAL
3	34010-16000		SCREW / NUT SET (4)
5	34000-43500		CASING
6	34000-06100		ELECTRONIC HOUSING
7	34000-51900		STARLOCK WASHER
8	34010-07100		PCB (ELECTRONICS) FROM FABR. NO. 17100001
8	34010-06900		PCB (ELECTRONICS) TO FABR. NO. 17100000 - EX-CHANGE PRICE ONLY - RETURN OLD PCB
8	34010-07300		PCB (ELECTRONICS) FROM FABR. NO. 17100001 - EXCHANGE PRICE ONLY - RETURN OLD PCB
9	70000-07100	**828900**	FUSE 1.6 AT
10	34000-76800	**876800**	FUSE 6.3 AT
11	34000-91100		ELECTRONIC HOUSING LID FROM 05/02
12	30050-13000		SCREW KB 30 X 8
13	34000-91200		CONNECTION COVER FROM 05/02
14	34010-02800		ELECTRONIC HOUSING C 6002 EH
15	34010-07200	**S40995**	POWER PCB (ELECTRONICS) C 6002 EH
16	34010-05900	**S40927**	FUSE 10 AT
17	34010-02900		ELECTRONIC HOUSING COVER COMPLETE
20	30030-12500		SPRING
21	34000-51900		STARLOCK WASHER
22	34010-04900		POWER SUPPLY LINE 1.6M
23	34000-59000	**859000**	CONTROL PANEL TRUMATIC C
24	34000-09400	**809400**	CABLE FOR CONTROL PANEL 5M
24	34000-09300	**809300**	CABLE FOR CONTROL PANEL 3M
25	34300-01	**834301**	5M EXTENSION CABLE FOR CONTROL PANEL
26	34000-09800		COUPLING FOR CONTROL PANEL CABLE
27	34010-01800		POWER SELECTOR SWITCH
28	34010-01900		CABLE 3M FOR POWER SELECTOR
28	34010-02000		CABLE 5M FOR POWER SELECTOR
29	34010-02100		5M EXTENSION CABLE FOR POWER SELECTOR
30	34010-060000		COUPLING FOR POWER SELECTOR
31	34000-60500		HOUSING COVER
32	34000-60600	**860600**	COVER FRAME AGATE GREY
33	34000-69700		ROOM TEMPERATURE SENSOR
34	34000-71900	**834205**	CABLE FOR REMOTE SENSOR 4M
35	34010-04100	**S40978**	CABLE HARNESS C 6002 EH COMPLETE
36	34000-31700		SPADE CONNECTOR HOUSING 2 PIN
37	34000-33900		FLAT CONNECTOR 2.8MM
38	34000-31500		SPADE CONNECTOR HOUSING 1 PIN
39	34000-03900		CONNECTOR HOUSING 1 PIN
40	34000-50700		SPADE CONNECTOR HOUSING 1 PIN
41	34000-51300		THERMOSTAT PLATE
42	34000-04500		THERMOSTAT HOLDER
43	10010-82400		SCREW CM 3 X 10
44	34000-34200	**834201**	THERMOSTAT OVERTEMP
45	34000-34300	**834300**	TEMPERATURE SENSOR
46	70000-07000		HEAT CONDUCTING PLATE
47	10020-17000		NUT M3
48	34000-83500		THERMOSTAT PLATE
49	34000-57400		CABLE CLIP
50	10010-89000		PT SCREW 3 X 10 WITH WASHER
52	34000-21400		SOLENOID VALVE C60/40, 30MBAR
53	34000-02300	**S40680**	GASKET
54	10010-11500		SCREW M4 X 12
56	34000-81000	**S40851**	SOLENOID COILS
57	70000-54600		SET COIL HOLDERS
58	10020-25000		SELF LOCKING NUT M4
59	34010-14100	**S40852**	IGNITOR 35 Hz
60	34000-53500		CLIP
61a	34010-05400	**S40925**	230V HEATING ELEMENT RED CABLE
61b	34010-07400	**S40926**	230V HEATING ELEMENT WHITE CABLE
62	34010-02300		CABLE COVER
63	34010-01300		OVER HEATING PROTECTION WTS CEH 230V
64	34010-01200		LEVELLING PLATE
65	34000-55000	**S40751**	COMBUSTION AIR FAN
66	34000-77300	**S40928**	12V DC MOTOR C60/40, D
67	34000-31600		CONNECTOR HOUSING 2 PIN
68	34000-33800		SPADE CONNECTOR 2.8
69	34000-04400		MOTOR BRACKET
70	10010-13600		SCREW M4 X 6 WITH THREAD LOCK
71	10010-51100		SCREW MM 5 X 12
72	34000-04700		FAN WHEEL AIR
73	10020-41000		THREADED BOLT AM 4 X 4
74	34010-08100		FAN HOUSING COMPLETE
75	10010-40600		PT SCREW WN 1452
76	10010-91200		SCREW C 4.2 X 13 TORX
77	39010-55400		SHEET NUT 4.2
78	34010-00300		HEAT EXCHANGER C 6002 EH
79	34000-02700		SLEEVE
80	10020-41400		DOWEL PIN 2.5 X 12
81	34010-05700		O-RING 40 X 2.5
82	34000-06900		REDUCER VR-UR

REF	TRUMA	GROVE	DESCRIPTION
83	10010-51200		SCREW M 5 X 16
84	34000-52700		FLAME TUBE
85	34000-01900		FOOT
86	10010-51500		SCREW DM 5 X 20
87	10010-66200		SCREW B 5.5 X 25
88	34000-85000	**S40973**	BURNER COMPLETE
89	34000-76500	**S40932**	FLAME RECTIFICATION ELECTRODE
90	34000-76300	**S40933**	SPARK ELECTRODE LEFT
91	34000-76400	**S40934**	SPARK ELECTRODE RIGHT
92	10010-70000		SCREW B 2.9 X 6.5 TORX
93	10010-83300		SCREW M4 X 10 TORX
94	34000-43900		BURNER PLATE
96	10030-27000		O-RING 110 X 2
97	10010-51000		SCREW M 5 X 16
98	34000-05600		GASKET
100	10030-23600		O-RING 16 X 3.5
101	10030-26900		O-RING 90 X 3
102	34000-57100		LEADTROUGH
103	34000-57200		CLAMP SHEET
104	34000-88000		WATER CONTAINER
105	34150-01	**834151**	ELBOW 2 FLEX 10MM
106	34151-03		ELBOW 2 JOHN GUEST 12MM
107	34000-17700		CONDENSATION TUBE 900MM
108	70150-01	**870151**	ELBOW FLEX 10MM
109	70151-03	**870153**	ELBOW JOHN GUEST 12MM BLUE
110	10030-21600		O-RING 10 X 25
111	34000-41500		FLOOR PLATE
112	10020-15100		NUT M5 WITH WASHER
114	34000-03100		ROUND CORD SEAL 203 X 4
116	70000-20200		DRAIN TUBE 110MM
117	34020-80200		FROST CONTROL 2.8 BAR FLEX 10MM
118	34020-80300	**S40952**	FROST CONTROL 2.8 BAR JOHN GUST 12MM
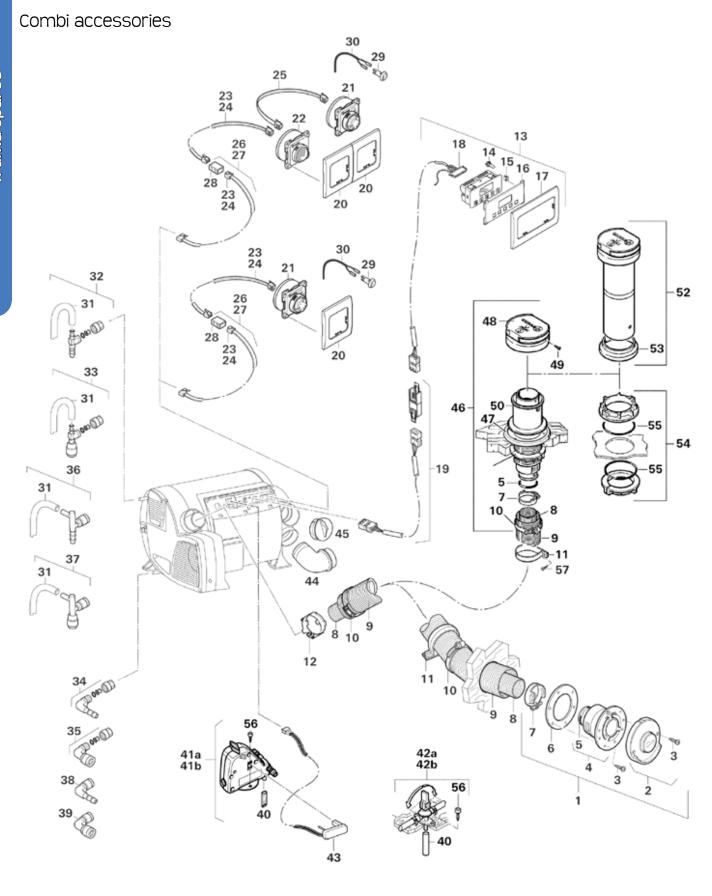
828900 **876800** **859000** **834205**

809300 **809400** **834301** **860600**

834201 **834300** **834151** **870151**

870153

Accessories for C 3402, C 4002 & C 6002 EH

21
ZUC >08/2001

ZUC 2 09/2001>

Truma Spares

REF	TRUMA	GROVE	DESCRIPTION
1	34011-09		WALL COWL WKC BLACK
1	34011-08		WALL COWL WKC LIGHT GREY
1	34011-07		WALL COWL WKC GREY RAL 7037
1	34011-05	**834015**	WALL COWL WKC BIANCO
1	34011-01		WALL COWL WKC CREAM
1	34011-10		WALL COWL WKC ANTHRACITE
1	34011-11		WALL COWL WKC GREY RAL 7012
2	34000-14400		COWL OUTER PART BLACK
2	34000-15000		COWL OUTER PART LIGHT GREY
2	34000-10600		COWL OUTER PART GREY RAL 7037
2	34000-11000	**S40176**	COWL OUTER PART BIANCO
2	34000-33600	**833600**	COWL OUTER PART CREAM
2	34010-12000		COWL OUTER PART GREY RAL 7012
2	34000-50300		COWL OUTER PART ANTHRACITE
3	10010-72900		SCREW B 3.5 X 25
4	34000-33500		COWL INNER WITH O-RING
5	34010-05700		O-RING 40 X 2.5
6a	34000-10700		SEAL COWL
6b	34000-08100		SEAL COWL CREAM
7	39010-01500		SE TENSION CLIP
8	39320-00		EXHAUST DUCT AA 3, 55MM DIAM
9	39580-00		AIR FEED DUCT ZR 80, 80MM DIAM
10	39010-61800		HOSE CLIP 70-90
11	39590-00	**839590**	CLIP ZRS
12	34051-01	**S40894**	ROOF COWL DKC 2
13	34000-19700		COWL ROOF
14	10010-75500		SCREW B 2.9 X 13
15	34000-36800		COWL PART
16	34000-34700		SCREWING RING
17	34070-01		COWL EXTENSION KVC
18	34000-13900		SEALING RING
19	34080-01		COWL LEADTHROUGH
20	10030-26700		O-RING 66 X 2
22	34042-01		TIME SWITCH ZUC 2 FROM 09/01
23	39010-87300		LAMP 12V
24	39010-57000		U-CLIP
25	39030-04400		MOUNTING FRAME ZU
26	34000-65200		LARGE COVER FRAME AGATE GREY
27	34000-37900		CABLE 3M FOR ZUC 2
28	34000-37000		EXTENSION CABLE 5M FOR ZUC 2
30	34201-01	**834200**	REMOTE SENSOR FFC 2
31	34000-71900	**834205**	CABLE FOR ROOM SENSOR 4M
32	34000-71800	**834206**	ADAPTER CABLE WITH JACK
33	40352-00	**801335**	BLANK COVER VD
34	34091-01	**S40636**	ELBOW BGC
35	34170-01		REMOTE CONTROL ELASI FOR DRAIN VALVE
36	70070-06500		CONTROL PANEL REMOTE
37	10010-79100		SCREW B 2.9 X 32
38	70070-06300		PLASTIC TUBE PER M
39	70070-06200		PLASTIC TUBE CONNECTION
40	70070-06800		LIFT ZYLINDER
41	70070-05400		CONNECTION BOLT
42	34000-86000		EXTENSION CABLE REMOTE CONTROL
43	39020-10500		SPACER RING
X	34000-81800		SET U CLIPS (8)

834015 **833600** **839590** **834200**

834205 **834206** **801335**

Combi 4, Combi 6, Combi 4E & Combi 6E

861100

REF	TRUMA	GROVE	DESCRIPTION
1	34020-07100		COVER COMBUSTION AIR
2	34020-07300		GRILL
3	34020-21600		COVER CIRCULATION AIR
4	34020-60000		SCREW / NUT SET
5	34020-65000		COVER CIRCULATION AIR RIGHT
6	34020-65200		COVER CIRCULATION AIR LEFT E
6	34020-65100		COVER CIRCULATION AIR LEFT
7	34020-09900		LEADTROUGH BUSHING
8	34020-60200	S40744	IGNITOR
9	34020-60300		COMBUSTION AIR MOTOR C/W NO.10
10	34020-08700		ROUND CORD SEAL 79 X 3MM
11	34020-60500		COVER COMBUSTION AIR E
11	34020-60400		COVER COMBUSTION AIR
12	34020-60600		ROUND CORD SEAL SET
13	34020-60700		BURNER POT COMPLETE INC. 14, 16, 17 & 52
14	10030-24200		O-RING 22 X 3
15	34020-08800		ROUND CORD SEAL
16	34020-60800		IGNITOR PLUG & SCREWS INC. 14, 12, 15 & 52
17	34020-08600		CABLE BUSHING
18	34020-60900		FLAME TUBE INC. 24
19	34020-61000		HEAT EXCHANGER C/W WARM AIR OUTLETS INC. 24
20	34020-01500		RING
21	34020-10700		ACOUSTIC PLATE 1
22	34020-19700		PROFILED GASKET
23	34020-10800		ACOUSTIC PLATE 2
24	34020-55000		FORM SEAL (REPLACES 34020-04900 USED TO 12/09)
26	34020-61100	861100	HEATING ELEMENTS
27	34020-61200		CABLE HARNESS FOR HEATING ELEMENTS
28	34000-04700		FAN WHEEL AIR
29	34020-61300	S40805	12V DC MOTOR
30	PLEASE CALL FOR INFORMATION		
31	34020-61400		INTERIOR AIR HOOD
32	34020-61500		THERMOSTAT PLATE LTF
33	34020-61600		WARM AIR DISTRIBUTOR ASSEMBLY
35	34020-53100		CLIP
36	34020-24000		CLIP (3)
37	34020-01600		OUTER CASING
38	34020-61700		ELECTRONIC HOUSING
39	34020-61800		ELECTRONIC HOUSING LID
40	34020-06500		COMBI CONNECTION COVER
41	34020-62000	S40743	COMBI 4 / 4E PCB (ELECTRONICS)
41	34020-64600		COMBI 4 / 4E PCB (ELECTRONICS) - EXCHANGE PRICE ONLY - RETURN THE OLD PCB
41	34020-61900	S40127	COMBI 6 / 6E PCB (ELECTRONICS)
41	34020-64700		COMBI 6 / 6E PCB (ELECTRONICS) - EXCHANGE PRICE ONLY - RETURN THE OLD PCB
42	34010-05900	S40927	FUSE 10 AT
43	34020-63800		POWER ELECTRONICS (4E / 6E)
44	34020-62300		CABLE 230V 1.6M
45	34020-09300		CABLE E-PCB
46	34020-62500		CABLE HARNESS COMBI 4 / 4E INC 46a
46	34020-62400		CABLE HARNESS COMBI 6 / 6E INC 46a
46a	34020-57000		EARTH CABLE - FLINT IGNITOR
47	34020-62800		HOLDER THERMOSTAT PLATE DEVICE
48	34020-14900		INSULATING PLATE FOR THERMOSTAT PLATE
49	34020-63500		THERMOSTAT PLATE DEVICE FOR COMBI 4 / 4E
49	34020-63300		THERMOSTAT PLATE DEVICE FOR COMBI 6 / 6E
50	34020-62900		SOLENOID COILS
51	34020-63000		SOLENOID VALVE INC. 52
52	34020-52900		SEALING BRACKET, COATED
53	70000-54600		SET COIL HOLDERS
54	34020-08200		230V SWITCH WTS WITH SOCKET
55	34020-11000		LEVELLING PLATE
56	34020-63100		WATER TEMPERATURE SWITCH CABLE
57	34020-03500		HEAT CONDUCTING PLATE
58	34020-63200		WATER TEMP SENSOR CABLE HARNESS
X	34020-64100		ACCESSORY KIT COMBI 4E / 6E FLEX 10MM
X	34020-64200		ACCESSORY KIT COMBI 4E / 6E J. GUEST 12MM
X	34020-64300		ACCESSORY KIT COMBI 4 / 6 FLEX 10MM
X	34020-64400		ACCESSORY KIT COMBI 4 / 6 J. GUEST 12MM

Truma Spares

Combi accessories

REF	TRUMA	GROVE	DESCRIPTION
1	34011-09		WALL COWL WKC BLACK
1	34011-08		WALL COWL WKC LIGHT GREY
1	34011-07		WALL COWL WKC GREY RAL 7037
1	34011-05	834015	WALL COWL WKC BIANCO
1	34011-01		WALL COWL WKC CREAM
1	34011-10		WALL COWL WKC ANTHRACITE
1	34011-11		WALL COWL WKC GREY RAL 7012
2	34000-14400		COWL OUTER PART BLACK
2	34000-15000		COWL OUTER PART LIGHT GREY
2	34000-10600		COWL OUTER PART GREY RAL 7037
2	34000-11000	S40176	COWL OUTER PART BIANCO
2	34000-33600	833600	COWL OUTER PART CREAM
2	34010-12000		COWL OUTER PART GREY RAL 7012
2	34000-50300		COWL OUTER PART ANTHRACITE
3	10010-72900		SCREW B 3.5 X 25
4	34000-33500		COWL INNER WITH O-RING
5	34010-05700		O-RING 40 X 2.5
6	34000-10700		SEAL COWL
7	39010-01500		SE-TENSION CLIP
8	39320-00		EXHAUST DUCT AA 3, 55MM DIAM
9	39580-00		AIR FEED DUCT ZR 80, 80MM DIAM
10	39010-61800		HOSE CLIP 70-90
11	39590-00	839590	CLIP ZRS
12	34020-14200		EXHAUST DUCT CLIP
13	34043-01		TIME SWITCH ZUCB
14	39010-87300		LAMP 12V
15	39010-57000		U-CLIP
16	39030-04400		MOUNTING FRAME ZU
17	34000-65200		LARGE COVER FRAME AGATE GREY
18	34020-19800		CABLE 3M, ZUCB
19	34301-03		EXTENSION CABLE 6M, ZUCB
20	34000-60600	860600	COVER FRAME AGATE GREY
21	34020-72600	S40242	CONTROL PANEL COMBI
22	34020-11200	S41071	POWER SELECTOR SWITCH COMBI E
23	34020-14600	S41072	CABLE 3M
24	34020-21400		CONTROL PANEL CABLE, 6M
25	34020-21700	S41073	CONTROL PANEL CONNECTING CABLE
26	34301-02		EXTENSION CABLE 3M FOR CONTROL PANEL
27	34301-01		EXTENSION CABLE 6M FOR CONTROL PANEL
28	34020-21500		COUPLING
29	34000-69700		ROOM TEMPERATURE SENSOR
30	34000-71900	834205	CABLE FOR ROOM SENSOR 4M
31	34000-17700		CONDENSATION TUBE 8 X 1.5
32	34150-01	834151	ELBOW FITTING 2 FLEX 10MM < 19009000
33	34151-03		ELBOW FITTING 2 J.GUEST 12MM < 19009000
34	70150-01	870151	ELBOW FITTING TB FLEX 10MM < 19009000
35	70151-03	870153	ELBOW FITTING J.GUEST 12MM BLUE < 19009000
36	34020-63900	863900	ELBOW FITTING TB FLEX 10MM RED > 19009001
37	34020-64000		ELBOW FITTING J.GUEST 12MM RED > 19009001
38	34020-16900		ELBOW FITTING TB FLEX 10MM BLUE > 19009001
39	34020-16200		ELBOW FITTING J.GUEST 12MM BLUE > 19009001
40	70000-20200		DRAIN TUBE 110MM
41a	34020-80200		FROST CONTROL 2.8BAR FLEX 10MM
41b	34020-80300	S40952	FROST CONTROL 2.8BAR J. GUEST 12MM
42a	70141-02	814102	DRAIN VALVE FLEX 10MM
42b	70142-05	870145	DRAIN VALVE J.GUEST 12MM
43	70070-01	S40898	FROST CONTROL HEATING ELEMENT & 1.5M CABLE
44	34091-01	S40636	ELBOW BGC
45	34320-01		BLANK COVER VD-COMBI
46	34051-01	S40894	ROOF COWL DKC 2 NO DUCTS
47	34000-08100		SEAL COWL CREAM
48	34000-19700		ROOF COWL
49	10010-75500		SCREW B 2.9 X 13
50	34000-36800		COWL PART
51	34000-34700		SCREWING RING
52	34070-01		COWL EXTENSION KVC
53	34000-13900		SEALING RING
54	34080-01		COWL LEADTHROUGH
55	10030-26700		O-RING 66 X 2
56	10010-66200		SCREW B 5.5 X 25
57	10010-72500		SCREW B 3.5 X 16

834015

833600

839590

860600

834205

834151

870151

870153

863900

814102

870145

Ultraflow

Truma Spares

REF	TRUMA	GROVE	DESCRIPTION
1	46010-02	**846012**	FILTER HOUSING COMPLETE IVORY INC FILTER
1	46010-01	**846011**	FILTER HOUSING COMPLETE WHITE INC FILTER
2	40060-96100	**846961**	FILTER HOUSING COVER WHITE
2	40060-96200	**846962**	FILTER HOUSING COVER IVORY
3	40060-96300		DATE RING
4	40060-96400	**846964**	FILTER COVER WITH SEAL
5	40060-96500		SEAL FOR FILTER COVER
6	46020-01	**846020**	FILTER CARTRIDGE
7	40060-96600	**846966**	BLANKING PLUG WITH O-RING
8a	40060-91400		O-RING 25 X 2.3
8b	40060-72900	**846729**	O-RING 25 X 2
9	10010-79700		SCREW B 3.5 X 19
10	40060-96700	**846967**	CONNECTOR BRIDGE
11	46080-01	**846080**	SHOWER HOSE ASSEMBLY INC NO. 10
12	40060-96800	**896800**	SHOWER HEAD
13	40060-96900		SHOWER HOSE WITH SEALING RING
14	40060-85700		SEALING RING 1/2 "
15	40060-97700	**846977**	HOUSING PISTOL COMPLETE
16	40060-97100		PISTOL TRIGGER
17	40060-97200		HOSE HOLDER
18	46030-02	**846032**	COMPACT HOUSING COMPLETE WHITE
18	46030-01	**846031**	COMPACT HOUSING COMPLETE IVORY
19	40060-97400	**846973**	COMPACT HOUSING COVER WHITE
19	40060-97300	**846974**	COMPACT HOUSING COVER IVORY
20	46070-02	**846072**	COMPACT SHOWER ASSEMBLY IVORY
20	46070-01	**846071**	COMPACT SHOWER ASSEMBLY WHITE
21	40060-99600		SHOWER HOUSING COMPLETE WHITE
21	40060-99700		SHOWER HOUSING COMPLETE IVORY
22	40060-97600	**846976**	SHOWER HOUSING COVER IVORY
22	40060-97500		SHOWER HOUSING COVER WHITE
23	46040-10	**846042**	PUMP ASSEMBLY COMPLETE 100CM
23	46040-01	**846041**	PUMP ASSEMBLY COMPLETE 80CM
25	40060-98000		PROTECTION HOOD
26	40060-98200		PUMP WITH HOSE ASSEMBLY 100CM
26	40060-98100		PUMP WITH HOSE ASSEMBLY 80CM
27	46050-01	**846050**	SURGE DAMPER COMPLETE
28	40060-98300		HOUSING
29	40060-98400		ELECTRONICS COMPLETE WITH COVER
30	34000-76800	**876800**	FUSE 6.3 AT
31	40060-98600		FUSE HOLDER
32	40060-87500		O-RING 4.5 X 1.8
33	30050-13000		SCREW KB 30 X 8
34	40060-99900	**846999**	ADAPTER J.GUEST 12MM / FLEX 10MM
35	46090-01	**846090**	WATERLINE COMPLETE
36	40060-98700		WATERLINE PRESSURE REDUCING VALVE
37	40060-98800		CLIP
38	40060-88000	**846880**	NON RETURN VALVE UF J.GUEST 12MM
39	40060-90000	**846900**	NON RETURN VALVE UF FLEX 10MM
40	40060-69000	**846979**	ADAPTER PLATE CRYSTAL/ULTRAFLOW

846012   846011   846961

846962   846964   846020

846966   846729   846967

846080   896800   846977

846032   846031   846973   846974   846072   846071

846976   846042   846041   846050   876800   864999

846090   846880   846900   846979

Truma Spares

Crystal 2

605359

605358

605375

605374

605376

801256

802545

802530

801254

801023

801927

801928

801017

801038

802544

801024

802679

REF	TRUMA	GROVE	DESCRIPTION
1	40060-31100		FILTER HOUSING WHITE
1	40060-30100		FILTER HOUSING IVORY
2	40060-60200	605359	FILTER HOUSING COVER WHITE C/W PINS
2	40060-60100	605358	FILTER HOUSING COVER IVORY C/W PINS
3	40060-60600	605375	COMPACT HOUSING COVER WHITE
3	40060-60500	605374	COMPACT HOUSING COVER IVORY
3	40060-61000		COMPACT HOUSING COVER BIANCO
4	40060-24400	605376	HINGE PINS (2)
5	10010-79700		SCREW B 3.5 X 19
6	46810-01	801256	FILTER CARTRIDGE
7	40060-52100		O-RING 59.6 X 2.4
8	40060-24500	802545	TERMINAL FEMALE (2)
9	40060-24600	802530	SECURITY CLIP (2)
10	40060-60700		NON RETURN VALVE
11	40060-49000	801254	BLANKING PLUG
12	40060-24900	801023	O-RING 15.6 X 2.4 (2)
13	46100-01	801927	MAXI PUMP ASSEMBLY
14	46200-01		THAMES PUMP ASSEMBLY
15	40060-54900	801928	MAXI PUMP
16	40060-54800		THAMES PUMP
17	40060-55300	801017	TWIN CUT BLUE HOSE
18	40060-55700		DUST COVER
19	40060-55500		PLUG COVER
20	40060-60800	801038	PUMP CONNECTOR PLUG
21	40060-24800	802544	TERMINAL MALE (2)
22	70000-27900	801024	HOSE CLIP 12-22
23	40060-98700		WATERLINE PRESSURE REDUCING VALVE
24	40060-47600		HOSE CONNECTION WATERLINE
25	46600-01	802679	WATERLINE COMPLETE

Carver Cascade Spares

605581

605582

605583

605650

801022

801026

801036

801039