WEATHERPROOF SOCKET TV/SATELLITE

FIXING INSTRUCTIONS
The Maxview Weatherproof Socket has been designed to provide a weatherproof entry for cable from terrestrial and/or satellite antenna into your touring vehicle. Should you have any difficulty assembling or installing your Weatherproof Socket, please contact our Customer Helpline (01553) 811000.

CONTENTS OF PACK
a – Single weatherproof socket with 'F' connector
3m tape and braid coaxial cable
b – 1 no 8 x 1.25in self tapping screw, upper fixing position
c – 2 no 8 x ¼in self tapping screw, lower fixing position
d – 1 coaxial plug or F connector
e – Self Adhesive Pad

TOOLS REQUIRED
2.5mm drill bit
8mm drill bit
Bradawl or equivalent

CONTENTS OF PACK
a – Twin weatherproof socket with 'F' and coaxial connector or twin F connector
2 x 3m tape and braid coaxial cable
b – 1 no 8 x 1.25in self tapping screw, upper fixing position
c – 2 no 8 x ¾in self tapping screw, lower fixing position
d – 1 F connector
e – 1 coaxial plug or F connector
f – Self Adhesive Pad

TOOLS REQUIRED
2.5mm drill bit
8mm drill bit
Bradawl or equivalent
No 2 pozidrive screwdriver

B2007 or B2008

B2020

B2020 TWIN WEATHERPROOF SOCKET WITH 'F' AND COAXIAL CONNECTOR

B2020 SINGLE WEATHERPROOF SOCKET WITH 'F' CONNECTOR

B2021

B2021 SINGLE WEATHERPROOF SOCKET WITH COAXIAL CONNECTOR

SAFETY WARNING – risk of accident can be greatly reduced by planning before commencing a project
• Before commencing installation check for other services ie. electricity, water, sewerage
• Always follow manufacturer’s operating and safety instructions when using tools and/or equipment
When connecting external equipment
• Care should be taken when routing cables to avoid accidents
• Children should not be allowed to play with or around the equipment
• Disconnect and store all external equipment before a journey
• Read instructions and warnings for external equipment when used in conjunction with this product

UPGRADE
If you have purchased a single weatherproof socket (B2020 or B2021) and at a later date wish to upgrade your product to a twin model the following upgrade kits are available.

B2024 ‘F’ connector upgrade kit – converts B2021 single coaxial socket to twin socket with coaxial and ‘F’ connector or converts B2020 from single ‘F’ connector to twin coaxial socket.

B2025 coaxial connector upgrade kit – converts B2020 single ‘F’ connector socket to twin socket with coaxial and ‘F’ connector or converts B2021 from single coaxial to twin coaxial socket.
Take care not to trap cable.

Feed stripped end of cable(s) into the vehicle through 8mm holes according to the model selected (see above). Ensure correct cable goes into correct hole and there is not a crossover. Peel away the other side of the foam like pad.

8mm drill bit = large holes
2.5mm drill bit = small holes

Fitting coaxial plug
models B2008 and B2021
Cut cable to required length. Unscrew coaxial plug and slide cap over cable. Strip away 12mm of outer insulation. Gather strands of screening braid, twist together and wind back around outer insulation. Cut tape to be flush with outer insulation.

Strip away 10mm of inner insulation around the inner copper wire. Check none of the screening braid is touching the inner copper wire.

Strip away 7mm of inner insulation around the inner copper wire. Check that none of the screening braid is touching the inner copper wire.

Feed the inner copper wire through connector and screw clockwise to tighten.

Cut off inner copper wire to extend 3mm beyond plug body.

Re-assemble coaxial plug. Ensure assembly is tight so plug does not pull off cable.

Fitting ‘F’ connector models
B2007, B2008 and B2020
Cut cable to required length. Strip away 12mm of outer insulation. Gather strands of screening braid, twist together and wind back around outer insulation. Cut tape to be flush with outer insulation.

Strip away 7mm of inner insulation. Check that none of the screening braid is touching the inner copper wire.

Strip away 7mm of inner insulation around the inner copper wire. Check that none of the screening braid is touching the inner copper wire.

Slide opened claw over screening braid and pinch to tighten. Slide plastic connector over inner copper wire and tighten screw securely (do not overtighten).

Locate and fit self tapping screws. Tighten clockwise, being careful not to over tighten.

Carefully offer up socket to vehicle, correct alignment of holes is critical, someone may need to be inside the vehicle pulling through any cable slack.

Locate and fit self tapping screws. Tighten clockwise, being careful not to over tighten.

Route cable(s) inside the vehicle to your television and/or satellite receiver. For the best interference free reception do not run parallel to electrical or other power cables. Take care not to trap cable.

Route cable(s) outside the vehicle from terrestrial or satellite antenna and connect (see above). Close lid, lid closes in intermediate position when external cables are connected.

Route cable(s) outside the vehicle from terrestrial or satellite antenna and connect (see above). Close lid, * lid closes in intermediate position when external cables are connected.

Locate the socket on the vehicle, free of internal features such as cable, seals, and any structural components taking into account positions of doors, windows, water, sewerage apertures. You may wish the cable to enter the vehicle under the seat, in a cupboard or somewhere out of sight. Ensure you have easy access from the inside to feed the cable through. Take care not to trap cable.

Drill holes with the specified drill bits. Treat/ seal any exposed materials as required to prevent decay. Once these are all drilled out, peel off one side of the adhesive backing on the foam like pad. Stick this to the vehicle making sure all the holes are aligned precisely.

8mm drill bit = large holes
2.5mm drill bit = small holes

B2007, B2008
From 9 connection
Coaxial plug
to TV

B2007, B2008
From 9 connection
Coaxial plug
to TV

B2020
From coaxial connection
Coaxial plug
to TV

B2021
From coaxial connection

Locate and fit self tapping screws. Tighten clockwise, being careful not to over tighten.

Carefully offer up socket to vehicle, correct alignment of holes is critical, someone may need to be inside the vehicle pulling through any cable slack.

Carefully offer up socket to vehicle, correct alignment of holes is critical, someone may need to be inside the vehicle pulling through any cable slack.

Cut away 12mm of outer insulation. Gather strands of screening braid, twist together and wind back around inner copper wire. Cut tape to be flush with outer insulation.

Cut away 10mm of inner insulation. Check none of the screening braid is touching the inner copper wire.

Strip away 7mm of inner insulation around the inner copper wire. Check that none of the screening braid is touching the inner copper wire.

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Strip away 12mm of outer insulation. Gather strands of screening braid, twist together and wind back around outer insulation. Cut tape to be flush with outer insulation.

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Strip away 7mm of inner insulation. Check that none of the screening braid is touching the inner copper wire.

Strip away 10mm of inner insulation around the inner copper wire. Check none of the screening braid is touching the inner copper wire.

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Maxview reserve the right to change specifications without prior notice.