



MUD-UK Land Rover Solutions Roof Console Fitting Instructions

Thank you for purchasing the MUD-UK Roof Console.

This kit will contain the following items:

- 1 x MUD Roof Console
- 4 x Replacement sun visor screws.
- 6 x Small self tapping screws
- 3 x Small fir tree fasteners
- 10 x Large fir tree fasteners
- 2 x Plastic spacers
- 6 x Grey screw cap & washer
- 1 x Interior light extension loom
- 2 x Interior light spacer strip
- 1 x DIN blank plate

Tools Required

- Drill
- 4.5mm Drill bit
- 6mm Drill bit
- 4mm Drill bit
- 8mm Socket
- Pozidrive/ Philips headed screwdriver

Estimated fitting time 45 minutes to 1 hour.

Important fitting notes.

The MUD Defender Roof Console will not fit sunroof equipped vehicles.

When fitting a DIN sized radio/CD/ CB unit into the MUD Defender Roof Console you may have to cut away the section of the headlining around the area that houses the interior lamp dependent on the Defender model year. This is because this moulded area restricts the depth available.

When installing Carling switches within the DIN slot we recommend using 5 x centres and 2 x ends of the Carling interlocking switch mounts. This combination of switch mounts is a perfect fit within a standard DIN mount. The height of the switch mounts is however a few mm short of the height of the DIN aperture although a bank of seven interlocking switch mounts still provides a secure fixing and a neat appearance.

The console kit is supplied with an interior light extension loom. Later model Defenders lack the spare length on the standard wiring loom to reach the relocated interior lamp. The age of the vehicle will determine whether the extension loom will be required or not..

1.

Remove roof lining trim fixings from above the door opening.



2.

Remove the sun visors by removing fixing screws x 4.



3.

Remove interior light lens by releasing with a small flat bladed screwdriver.



4.

Remove interior light by unscrewing the two 8mm nuts.



5. The interior light will now release from the base plate. Squeeze the plug to release wiring harness from interior light.



6. Remove earth wire terminal from base plate and remove base plate from within the headlining.



7. At this point decided whether you need to use the interior lamp extension loom provided to reach the relocated interior lamp. Insert male terminals into the wiring harness plug and earth wire. Protect the un-insulated terminals at the opposite end of the extension loom ends to prevent short-circuits. Alternatively disconnect battery.



8. Offer up the interior lamp and base plate within roof-console centre section and position the 2 x black plastic spacer strips so that the base plate sits on top of the spacer strips. DO NOT secure the interior lamp to the console at this stage.



9. Peel away tape backing on the 2 x black plastic spacer strips to fasten in place on the back of the console.



10. Offer up the centre section of the roof console ensuring the front edge of the console wraps around the front of the headlining as illustrated.



11. Centralise the roof console by using the 2 x inner sun visor screws to temporarily hold the console in place while you drill the holes for the fir-tree fasteners.



12. With the console held in place by the 2 x sun-visor screws you are ready to drill the holes for the fir-tree fasteners.



13. Use a 4.5mm diameter drill for the 3 x small fir-tree fasteners. Note that on some models the centre fastener will go into an additional strengthening rib then runs down the centre of the roof.



14. Fit the 3 x small fir-tree fasteners.



15. Use a 6mm diameter drill for the 4 x larger fir-tree fasteners at the side fixing positions.



16. Fit the 4 x large fir-tree fasteners.



17. With the central section of the roof console now held in place by the fir-tree fasteners, remove the 2 x sun visor screws. You are now ready to fit the left and right hand console sections.



18. Place the sun-visor onto the outer section of the roof console. Use the longer sun-visor fixing screws supplied within the fitting kit.



19. On the reverse side of the panel, place one of the spacers over the outer of the sun-visor fixings nearest the door.



20. Offer up the outer section of the roof console. Start to secure the sun-visor screws. It can be done by one person or you may wish to get another pair of hands to assist.



21. When you are happy the sun-visor screws have started, secure with a screwdriver.



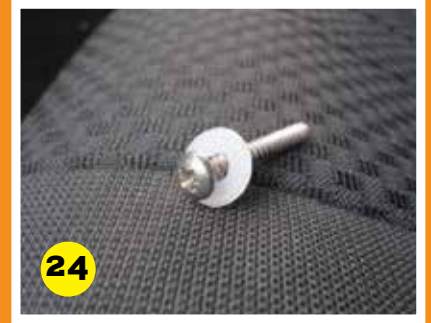
22. Check the alignment of the fixings for the remaining fir-tree fasteners holes where they meet the central console section and push the remaining fasteners home.



23. Use the remaining large fir-tree fasteners for the central shelf supports. Use a 6mm diameter drill for fixing holes.



24. The outer edges of the roof console that extend above the doors are secured using self tappers that use a plastic washer to secure the grey screw caps.



25. Drill into the door frame using a 4mm diameter drill. The door frame is tougher than you think so use a good drill bit.



26. Fasten in place using the smaller self-tapping screws. The screw heads are concealed by pushing the grey screw-caps onto the plastic washer base.



Please be aware that the rear washer pipework runs above the Left Hand door!

27. Attach the interior light wiring (and extension loom if required) to the interior lamp terminals as per picture.



28. Attach base plate earth terminal and slide the base plate into place within the roof console.



29. Fix interior Lamp into place. Insert bulb, check lamp operation and refit interior light lens.



30. Insert blanking plate into DIN aperture.

