



**Part No. TFDRC**



## Terrafirma Defender Roof Console Fitting Guide

Suitable for all Defender 90, 110, 130 hard tops and station wagons without sunroofs fitted. This roof console is shaped to suit the contours of the blue/grey headlining.

**Tools Required:** Drill and bits, Philips screw drivers, 8mm socket, contact adhesive, trim lever tool and a hack saw.



**1** Remove the sun visors, interior light & mounting plate and interior mirror including its mounting plate, take care with the screws which can easily be damaged, do not lose.



**2** It is important at this stage that the TerrafirMa Roof Console is offered up to check for a perfect fit. Installation should only be attempted once this has been established.

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**3** Measure exactly 90mm from the 'mirror end' of both the sun visors and cut off using the hack saw, taking care not to tear the trim material. Then using contact or other suitable adhesive stick on the visor trim caps provided to seal the ends of the sun visors.



**4** Refit the interior light into the location in the centre console, paying attention to ensure the light fits flush and the electric plug can be connected.

**5** Install the front console mounting bracket by lining up the holes with the 3 mirror screw holes, using the 3 original screws refit the mirror mounting plate clamping the console mounting bracket in place.





**6** Offer the console into place, centralise and carefully mark the 2 rear mounting slots on the headlining, this will help to line up the rear mounting bracket prior to drilling.

**7** Line up the rear mounting bracket with the centre of the marks, check that the bracket is central on the roof and that the centre of the 3 holes lines up with the plastic rivets in the headlining. Use a suitable stubby drill bit with only 20mm showing or a standard drill with a tube over the bit to restrict the depth. Carefully drill 2 screw holes either side of the headlining rivet, note you will be drilling into an internal stiffening rib not the roof itself. Fasten the mounting plate into place using the self-tapping screws provided.





**8** Attach the edging strip to the console with the join at the front and centre and secure with contact adhesive if required.

**9** Hold the TerrafirMa Roof Console into position, connect the interior light wiring loom and align the mounting holes, insert all front and rear retaining 'allen' cap head screws loosely before finally tightening. Taking care not to over tighten.

**10** When the console is secure, insert the rear mounting point recess plug and retain using the black self-tapping screws provided.





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Finally check the operation of the interior light and refit the interior mirror and sun visors.

\*\*\* No account has been taken for non standard, damaged, distorted or modified head linings. The Terrafirma Roof Console can be fitted to all Defenders with the original mirror location and a suitable rear mounting point, trimming the edge of the console may be required to suit uncommon head linings. It is also possible to modify the console to suit pick up/truck cab models if required.

### **Additional notes.**

1. It is possible to fit an additional interior light by opening the second location in the console identical to the first, adding an additional Land Rover interior light and extend the wiring.
2. The trap door tray is reversible by simply removing the hinge rivets and turning the tray 180 degrees and refitting.
3. There is a removable panel at the front of the console which when in place is an ideal location for switches or gauges and when removed provides additional storage or a suitable location for a Single DIN radio/CB mounting cage.

