



MUD Double DIN Td5 Console Installation

The MUD Double DIN Td5 Console is a direct replacement for the original factory fit radio console fitted to the 2002-2007 Defender Td5 models.

All of the original dashboard fasteners are reused to install the MUD Double DIN Console. There's no need to remove the radio before removal of your original Td5 radio console. Swapping the console is an easy DIY task requiring nothing more complex than the removal of screw fixings. There are however, screw fixings of different lengths so take your time and make a note of which screws go where!

When developing this product we discovered that despite 'Double DIN' being an industry standard dimension, no two brands of Double DIN mounting cage were ever the exact same size...

To ensure a perfect fit for all brands of head unit we erred on the side of caution and have made the Double DIN aperture within this product fractionally undersize. Use a file or emery/sand paper to remove just enough of the plastic material to create a snug fit for your mounting cage.

We recommend installing your mounting cage within the MUD Double DIN Console before commencing installation in the vehicle or transferring over the switches.

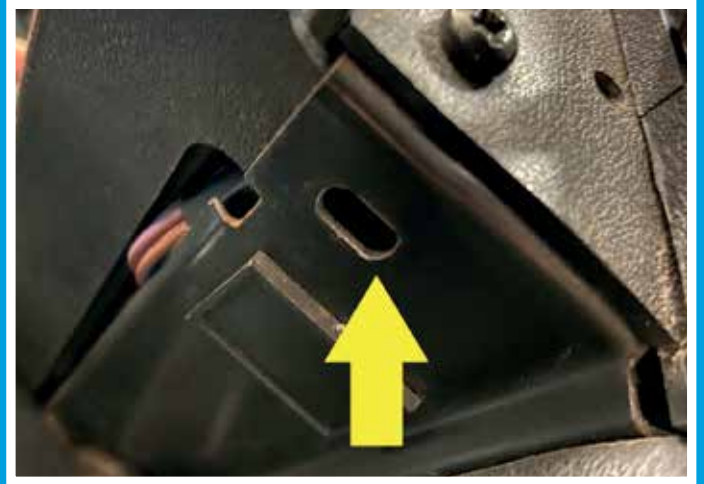
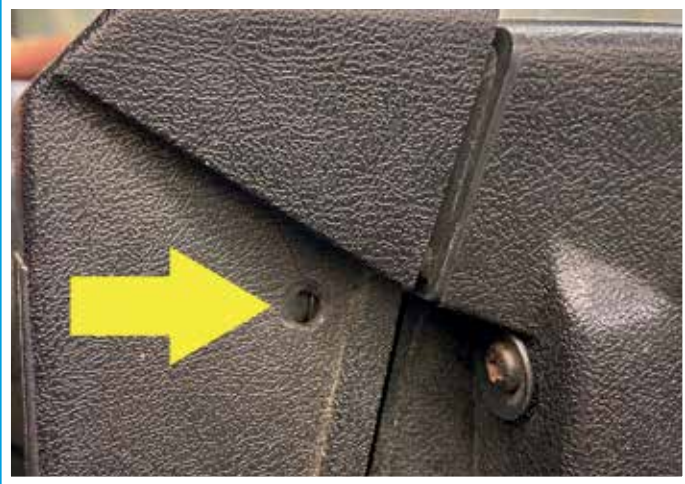
Removal of the original Td5 Radio Console.

To gain access to the fixings holding the radio console in place, first you'll need to remove the dashboard top rail from the vehicle.

Remove the screen vent fixings marked in red x 4. Remove the dashboard top rail fixings in yellow x 3.



Remove the instrument binnacle fixings x 4.



Remove the heater control fixings x 2 (yellow) and loosen the lower fixing circled (red).



Carefully pull the binnacle and heater control assembly away from the dashboard just far enough to clear the dashboard top rail. You do not need to disconnect any of the electrical connections.



Locate and remove the two concealed screws that go upwards into the dashboard top rail to either side of the radio console.



Prise out the oval Land Rover insert from the passenger side grab-handle to reveal the fixing screw underneath the insert. Remove this screw. Remove the lower fixing screw.

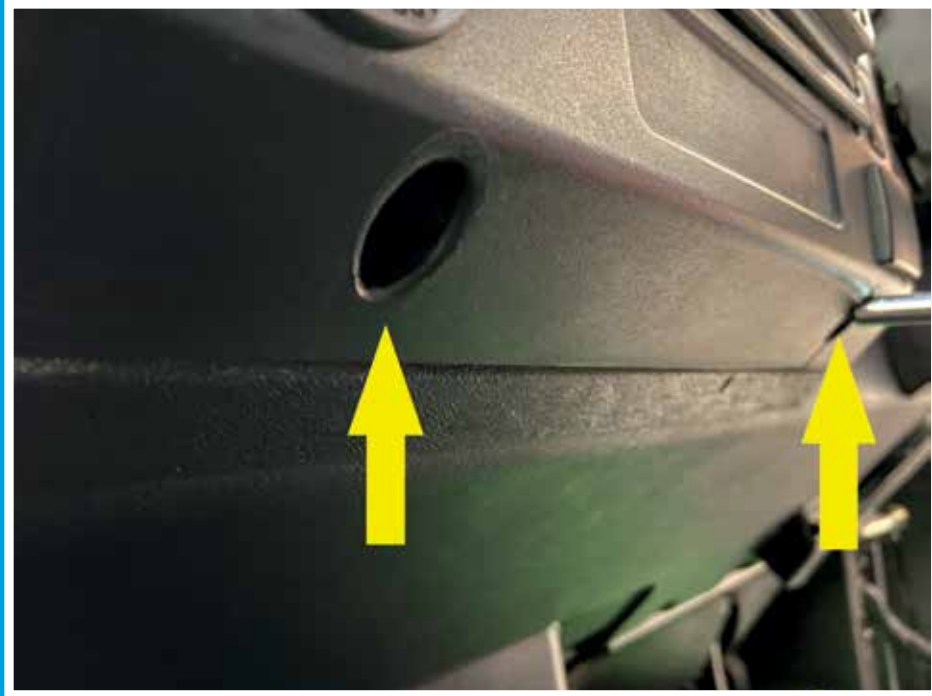


With the grab-handle fixing screws removed, the grab-handle will now lean outwards just far enough from the end of the dashboard to release the dashboard top rail.



With the dashboard top rail removed you can now see how the original centre console is fixed in place. It is held in place with a total of five screws. All of these fixing screws will be reused when installing the MUD Double DIN Console.

Remove the two bottom screws securing the radio console to the lower portion of the dashboard.



Loosen the three screws across the top of the radio console. You DO NOT need to remove these screws completely since you'll notice the three plastic locating tabs on the top of the console are slotted. The fixing screws clamp down on these slotted tabs. With the screws loosened you can now pull the console clear of the dashboard and begin to disconnect the radio, switch connections etc.



Dismantling the Td5 Radio Console

Remove the multiplug connectors from the back of the switches by squeezing their securing tabs to release. Each multiplug is keyed to its respective switch so it will only fit back onto its corresponding switch.

Release the switches from the console by pushing them outwards from the back of the console.



Remove the full width switch retainer housing from the back of the original radio console and transfer over to the MUD Td5 Double DIN Console. Secure to the Double DIN Console by reusing the original screw fixings. Refit the switches into the MUD Td5 Double DIN Console in their respective locations.



If you have a headlamp levelling switch installed, pull off the rotary knob to reveal the securing nut underneath. Undo the nut to release the levelling switch from the console.



If you don't have a headlamp levelling switch, simply transfer the blanking plug across to the Double DIN Console.



The cigarette lighter socket is the trickiest part to remove. To release the factory socket, look for the two square openings down inside the body of the socket. Prise back the green plastic locating pegs from the two square openings one side at a time whilst at the same time pushing on the back of the socket. It's tricky but it can be done! With the socket pushed halfway through the green plastic bezel, it will be enough to release it from the fascia. Place the socket into the new fascia and push the socket body fully back through the green bezel.



It is very common for the plastic bulb holder to have become hard and brittle over time due to the heat generated by the bulb. This normally results in the locating tabs breaking when you try to release them. Providing the earth contact on the bulb holder maintains contact with the body of the 12v socket, a wrap of insulating tape to hold the bulb holder to the socket will ensure the socket will continue to illuminate.

The hole for the cigarette lighter in the MUD Td5 Double DIN Console is the same diameter as the factory panel. We have however increased the diameter of the recess surrounding the cigarette lighter on the MUD Td5 Double DIN console to accommodate the slightly larger mounting frame of the popular aftermarket USB/12v power sockets, e.g. Blue Sea. When installed, aftermarket power sockets will sit flush within this recess. If you are upgrading to an aftermarket socket you will need to increase the diameter of the hole

in the console very slightly to accommodate the increase in diameter of the aftermarket sockets. This difference in size is the depth of the thread on the aftermarket sockets.



Using a pair of side cutters, remove the plastic bar from the dashboard moulding to accommodate the extra depth of your Double DIN head unit.



When the switches, headlamp levelling switch, power socket and radio mounting cage have all been installed, you are now ready to install the MUD Td5 Double DIN Console back into your vehicle. Replacement of the MUD Td5 Double DIN Console is the exact reversal of removal.



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