

MUD-UK Seat Rail Fitting Instructions



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Tools required: 13mm or 10mm ring spanner/socket dependent on age of vehicle.
5mm Allen key (supplied).

Approximate fitting time: 10/15-minutes per seat.

Step 1: Remove seat base cushion by tugging sharply upwards to release it from seat frame. On vehicles fitted with the heated seat option, disconnect the wiring plugs on the base of the seat and the top of the seat box. To release the plugs from their socket, squeeze the top and bottom of the plug together to release the securing tab.

Step 2: Remove the four bolts that hold the seat frame into the seat box. The size of these fasteners (10mm or 13mm) will be determined by the age of the vehicle. The nuts on the underside of the seat box are captive therefore the bolts should unscrew straight out of the seat box. Slide the seat base forward to access the rear mounting bolts. With the seat frame set aside, retrieve the thick spacer/washers (normally two per corner) that the seat frame sits on. Dependent on the age/trim of the vehicle, you may need to re-use these spacer/washers when installing the MUD Rails to compensate for any height discrepancy between the surface of the seat box and the thickness of any trim fitted to the seat box. On later models fitted with the rubber or carpet trim, we recommend re-using one spacer washer per corner. Alternatively, simply trim back the edge of any carpet trim to allow the MUD Rail to sit directly on top of the seat-box.

Step 3: Insert the plastic end plugs into the end of each MUD Rail.

Step 4: Use the two medium (25mm) size bolts to fasten the rearmost fixing points on the underside of the MUD Rail. Insert the Allen key through the small hole in the top of the MUD Rail to align with the bolt head within the rail. Position bolt over the existing rearmost bolthole in the seat-box and screw down into seatbox. Do not tighten fully until front mounting is located.

Step 5: Using the two longer (50mm) socket headed fasteners supplied, secure the MUD Rails at the front of the seatbox. Insert the bolt all the way through the MUD Rail locating the bolt into the existing front mounting hole in the seatbox.

Step 6: With both MUD Rails in position, tighten the rear most fixings but don't tighten the front fixing until the seat frame is bolted squarely to the MUD Rails.

Step 7: Take your seat frame and place it onto the MUD Rails, positioning the seat frame mountings over the threaded mounting holes in the MUD Rail. Fix the seat frame to the MUD Rails with the four x 16mm socket headed fasteners supplied and tighten all four fixings securely with the Allen key. Tighten the front MUD Rail fixings fully.

Step 8: Replace the seat base cushion (reconnect heated seat plugs where fitted) and sit back and enjoy the ride!

Note: Due to the Defender's less than perfect 'build tolerances'- in some instances it may be necessary to alter the positioning of the seatbelt stalk in order to clear the side of the MUD Rails. Loosen the bolt securing the stalk (captive nut/s on underside) and adjust the base of the stalk to clear the side of the MUD Rails. On later Defender models fitted with an angled seatbelt bracket, it may be necessary to remove the bracket from the vehicle and reshape it slightly to clear the MUD Rails.