

Removal of Interior Door Trim

Ferrari 348 GTS '94 Euro Model LHD

Tools required

- Small Philips head screwdriver (preferably fairly short for access to the front door trim screw)
- Medium Philips head screwdriver
- 10mm socket and drive

Notes

It is an idea to obtain some plastic clips beforehand as these tend to be quite fragile and may snap during disassembly. Ferrari part number is F14188181

Make sure you have an area cleaned to place the removed trim components on. Preferably with some carpet or other covering to avoid scratching the leather surfaces.

For a loudspeaker upgrade, it is only necessary to remove the section D to have access to the loudspeaker fitting screws.

The door trim consists of 4 main trim parts:

Starting from the top:

- A. Upper rounded section which covers the top door surface.
- B. Centre upper section where the door release catch and door handle are located
- C. Centre lower section in colour-coded leather
- D. Lower usually carpeted section

Best removal sequence is D, C, B, A. Although D is actually fitted under C, this sequence avoids inadvertently levering off C against the carpeted loudspeaker grille section in D thus damaging the mesh. Refitting sequence is A, B, D, C.

Procedure

1. Remove 3 long self-tapping philips head screws together with their cup washers from the rear of the door. See Figure 1.



Figure 1

2. Gently prise loose the retaining strip (Figure 2) from the rear of the door.



Figure 2

3. Remove 1 long self-tapping philips head screw together with its cup washer from the front of the door.

4. Unclip the lower section D by prising it gently loose from the door. If necessary, use a wooden slat to assist. A wooden frying pan spatula is ideal. This section is retained with 3 push in plastic clips. See Figure 3.

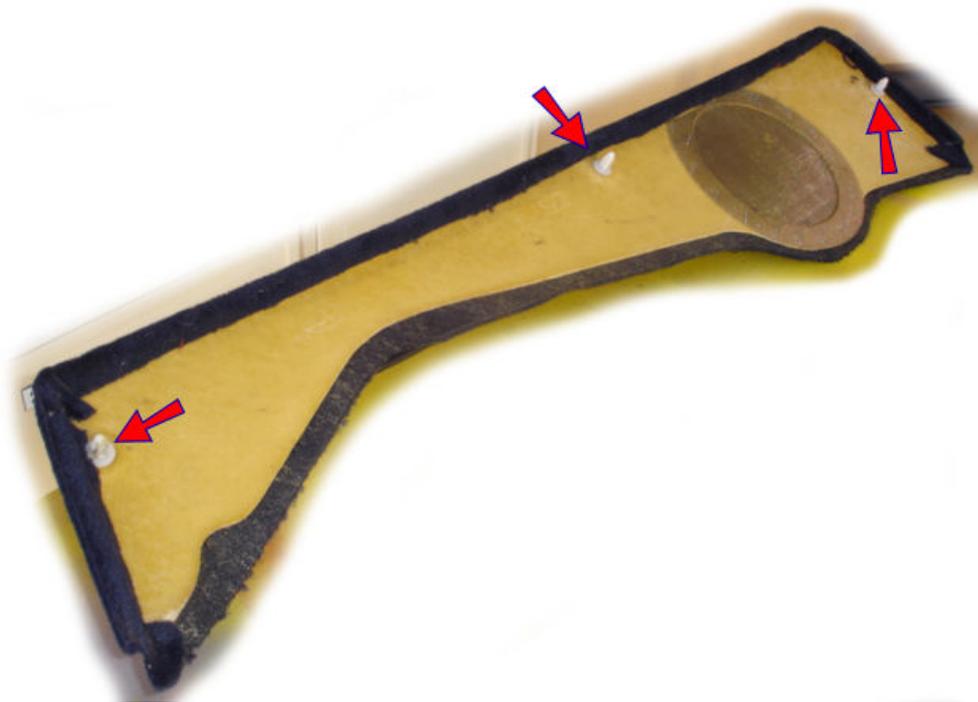


Figure 3

5. Unclip the leather covered section C by prising it gently loose from the door. This section is retained with 4 push in plastic clips. See Figure 4.

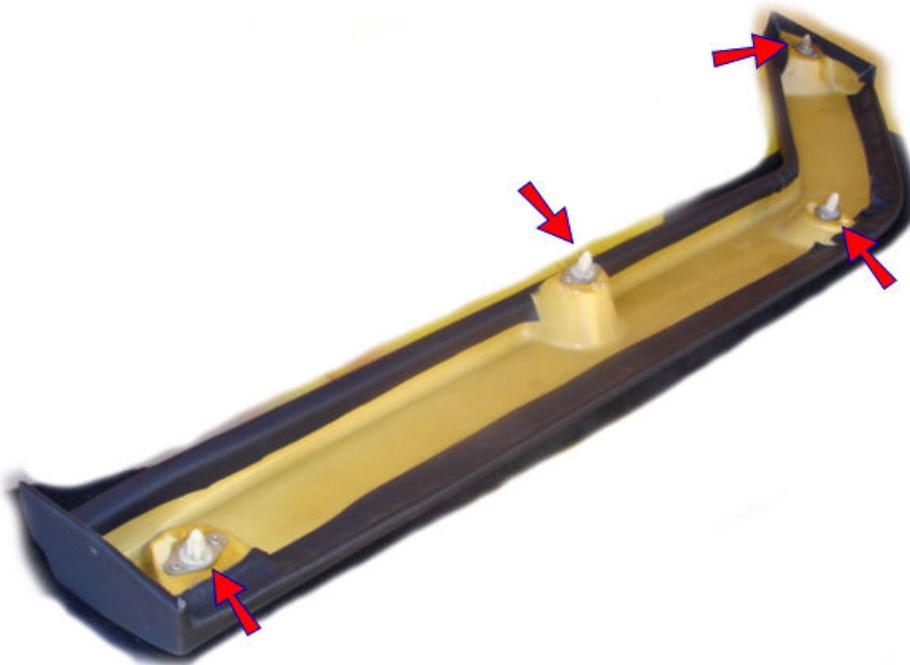


Figure 4

6. Remove inner door grab handle. This is retained with 2 M6 bolts (see Figure 5) and 1 black Philips head bolt. The M6 bolts may be very tight. When all bolts are removed, gently extract the handle upwards and out of the trim section. This operation is slightly eased if the door catch release is already loosened.



Figure 5

7. Remove the door catch release. This is retained by a Philips head bolt. This bolt passes through some shims (usually 3 washers) which will drop to the floor as the bolt is extracted. Withdraw the latch from its splined shaft.

8. Remove the 3 large Philips head self-tapping screws (see Figure 6) from the lower edge of trim B. Unclip the trim (1 clip at rear, 1 clip at front see Figure 7) and extract by sliding slightly forward so that it clears the front retaining tongue. Unclip wiring loom (Figure 8) from door window /door mirror switch.

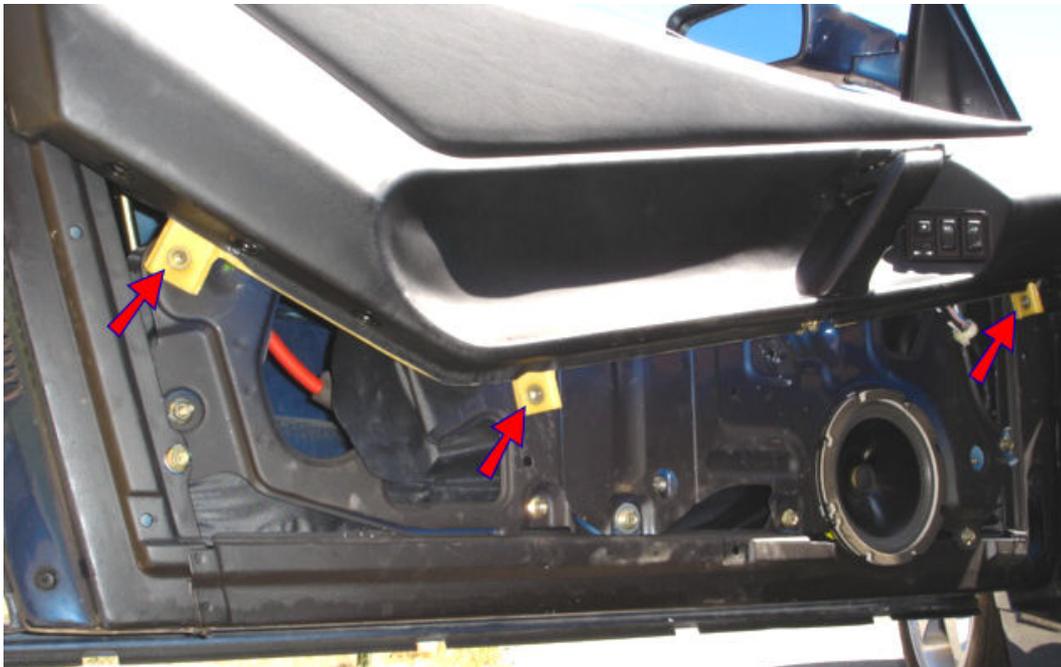


Figure 6

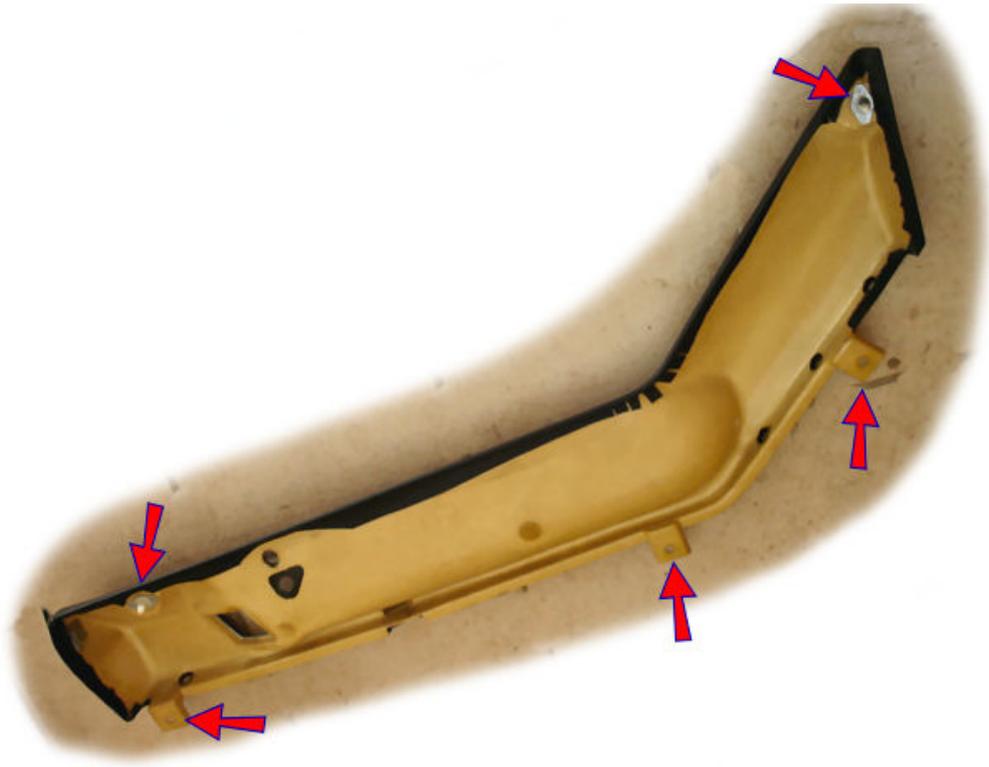


Figure 7



Figure 8

9. Remove triangular front cover from door mirror mounting area. (3 Philips head self-tapping screws.) Avoid slipping with the screwdriver as this cover is rubberised like the centre console and costs approx. EUR 75 / USD 50.

10. Unscrew the plastic door lock pin from the top of the door.

11. Remove the 2 large Philips head screws retaining the top trim and carefully lift away. See Figure 9



Figure 9

Reassembly is a reversal of the above procedure except that it is more convenient to fit the lower carpeted section D, before the centre lower trim section C to enable the carpet overhang to be trapped under C.

The shim washers have to be manoeuvred into place as the Philips head bolt is inserted into the door catch. These washers can actually be stuck onto the spline shaft end with some adhesive or sticky grease to assist the reassembly.