



Ford Ka with ABS built since 09/96

Problems with the radio when the ignition is switched on

If there are complaints with these vehicles that disturbing background noise is produced by the radio when the ignition is switched on, one possible cause is that the ground cable is too long. This is disturbed by the ABS module.

To eliminate the problem a shorter ground cable has to be installed. To do this proceed as follows:

- Note the radio code and remove the radio.
- At the plug for voltage and ground supply, cut off the black/yellow wire from Pin 2 and the black/green wire from Pin 6 approx. 5 cm away from the plug (Fig. 1).
- Insulate the cable ends and attach to the cable harness.
- Solder the new ground cable (brown 2.5 mm², 400 mm long) to the black/yellow and black/green cable. Insulate the solder spot.
- Remove the upper and lower steering wheel skirt.
- Lay the new ground cable from the radio plug to the cross member of the steering wheel column.
- Attach the connection eyelet (M 6) to the new ground cable.
- Fix the ground cable to the screw on the cross-member (Fig. 2).
- Install the components again in reverse order.

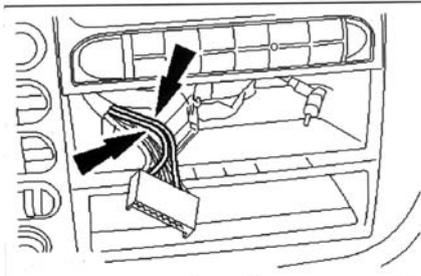


Fig. 1

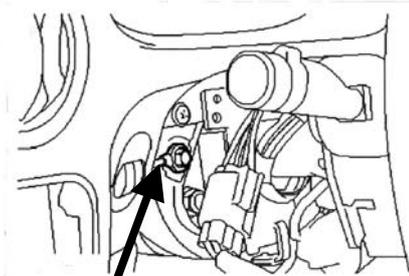


Fig. 2