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6. Januar 2005

## Ford Focus Model year up to 20.06.00 Model year up to 19.07.00

## Blower sometimes inoperative and perceptible smell of melting plastic

If there are complaints about the above-mentioned faults, a poor electrical connector contact at the operating switch (blower motor) could be the cause. In extreme cases smoke can be observed coming from the lower part of the centre console. The high current consumption of the switch can lead to the connector melting.

In this case, a new connector must be soldered to the cable harness of the operating switch, and a modified operating switch must be installed.

Proceed as follows:

- Remove the radio/cassette unit or CD player (see Fig. 1).
- Remove the bezel with the operating parts (blower, air conditioning, heating)
- Pull the connector off the operating switch **1** and remove the screws **2** (see Fig. 2).
- Install the new operating switch.

## Replace the connector on the operating switch:

- Separate the cable at a distance of approx. 40mm from the faulty connector (operating switch).
- Shorten the single cables of the repair kit to the correct length and strip the ends of the cables of the repair kit and of the vehicle cable harness by approx. 5 mm
- Connect the single cables with the aid of solder/crimp terminals, e.g. with Hella CWT connectors, part

Fig. 1

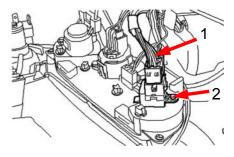


Fig. 2





1-2





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number 8KW 744 888-003 (see Fig. 3)

- Reconnect the connector to the operating switch and lay the cable harness.
- Reinstall the components in reverse order.
- Check the operating switch to make sure it is working.
- Enter the radio code again.

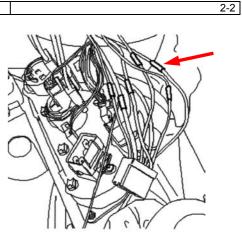


Fig. 3



