BMW 3 Series (E46) All vehicles with automatic air conditioning Interior blower runs irregularly

If there are complaints about the above-mentioned fault, the cause could be the output stage of the interior blower. Irrespective of the mode in which the blower is (automatic mode or manual control), this fault can arise sporadically. In addition, no faults are stored in the control unit of the air-conditioning system. In this case, the output stage must be replaced. Proceed as follows:

- Remove the glove box. Remove the air duct for the footwell.

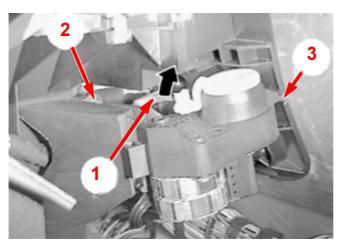


Fig. 1

- Disconnect the linkage (see Fig. 1, Item 1) upwards.
- Remove the fastening screw (see Fig. 1, Item 2).
- When reinstalling, ensure correct seating in the guide (see Fig. 1, Item 3).





1-2





2-2

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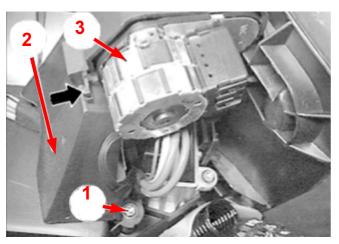
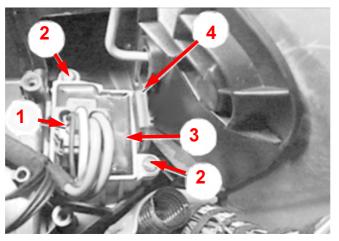


Fig. 2

- Remove the fastening screw (see Fig. 2, Item 1).
- Disconnect the mounting bracket for the servomotor (see Fig. 2, Item 2).
- Disconnect the connection plug on the servomotor (see Fig. 2, Item 3).





- Disconnect the connection plug (see Fig. 3, Item 1).
- Remove the fastening screws (see Fig. 3, Item 2).
- Pull the output stage out of the mounting bracket (see Fig. 3, Item 3).
- When installing, ensure that the output stage is pushed into the mounting bracket correctly again (see Fig. 3, Item 4).
- Reassemble all removed parts in reverse order.

