

# **Saab 9-3 - Passenger compartment fan | HELLA**

**Saab**

**9-3 (YS3D)**

**Year of manufacture: 1998 - 2003**

## **Passenger compartment fan**

In the above vehicles, a defective fan control unit can result in the passenger compartment fan operating only at the highest speed.

If the fan speed can no longer be controlled by the control unit or the fan operates only at the highest setting, the cause is probably a defect in the electronic fan control unit. In most cases, the transistor (MOSFET) on the circuit board has failed.

In addition to replacing the fan control unit, somewhat skilled technicians could also repair the control unit by replacing the transistor. For this procedure, the following accessories/replacement parts are needed:



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- Transistor (Type IRFP064N)
- Soldering iron, ca. 30W
- Desoldering pump
- Solder
- Thermal grease
- Screwdriver, narrow
- Blade
- Harness tape, temperature-resistant