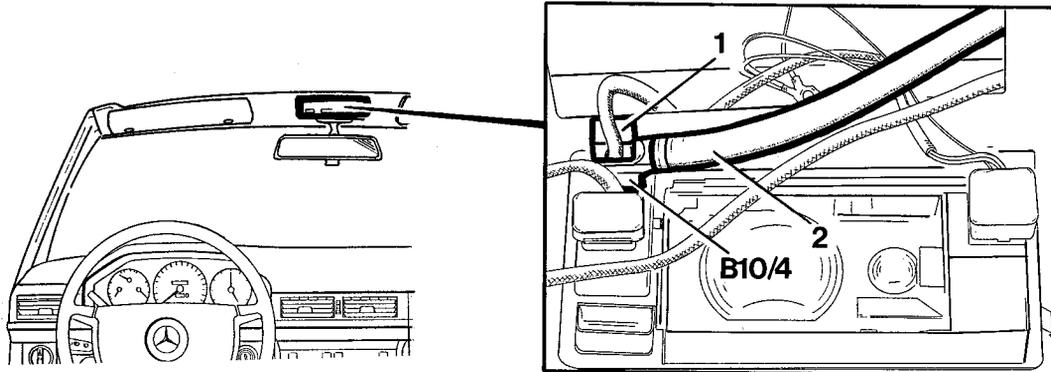


83-640 Removal and installation, testing of temperature sensor interior air



1834-15151

Dome lamp	Pull out at left side
2-pole coupling (1) and ventilation hose (2)	Pull off
Temperature sensor interior air (B10/4)	Press off
In reverse order	Install
Automatic climate control	Check

Test values

Sensor temperature in °C	Resistance in kΩ
+ 10	18.2 to 21.5
+ 15	15.3 to 17.2
+ 20	11.5 to 13.5
+ 25	9.5 to 10.5
+ 30	7.5 to 8.5
+ 35	6.0 to 7.0
+ 40	4.5 to 5.5
+ 45	3.5 to 4.5

Conventional tester

Multimeter	e.g. SUN, DMM 5
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