



1833-15807

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| Cover on air inlet | Remove (83-140) |
| Glove box | Remove |
| 2-pole plug connection (B10/5x) | Disconnect |
| Temperature sensor outside air (B10/5) | Pull out, to do so, remove housing of 2-pole plug (B10/5x) |
| In reverse order | Install |
| Automatic climate control | Check |

Test values

| Sensor temperature in °C | Resistance in kΩ |
|--------------------------|------------------|
| + 10 | 5.0 to 6.0 |
| + 15 | 4.0 to 4.6 |
| + 20 | 3.1 to 3.9 |
| + 25 | 2.4 to 3.0 |
| + 30 | 1.9 to 2.3 |
| + 35 | 1.6 to 2.0 |
| + 40 | 1.4 to 1.6 |
| + 45 | 1.1 to 1.3 |

Conventional tester

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|------------|-----------------|
| Multimeter | e.g. SUN, DMM 5 |
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