

Fault code 1780

Vehicle level sensor

Diagnostic conditions

Note!

This fault is only detected when the vehicle is driven for more than 60 seconds.

- Ignition on
- Internal level control module function test

Possible cause of fault

- ♦ Mechanical fault (connecting rod bent or tyre failure/spare tyre)
- ♦ Vehicle level sensors need to be calibrated ⇒ Group 4 - Running gear (Rep. Gr. 43-2)

Affected pins

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Diagnosis/troubleshooting

Note!

If a vehicle level sensor or the level control module is replaced, it must be calibrated using the 9588 Porsche System Tester II.

Work instruction			Display OK	If not OK
1	Check vehicle tyres:	♦ Check that the tyres on the vehicle correspond to the specified tyre size.	⇒ Step 2	Repair or replace vehicle tyres. → End
2	Check vehicle level sensor mechanism:	♦ Check the connecting rods of the vehicle level sensors for damage. ♦ Check wheel suspension.	⇒ Step 3	Repair or replace mechanism. → End
3	Re-calibrate level control module ⇒ Group 4, Rep. Gr. 43-2 Calibrating level control module.		→ End	⇒ Step 4
4	Replace one or more vehicle level sensors.		→ End	⇒ Step 5

Work instruction		Display OK	If not OK
5	Replace level control module.	→ End	