

Diagnosis – Function Test (Remote Trunk Release)

Preparation for Test:

1. Review C/1, 11, 20, 21, 22, 32,
2. Connect HHT and readout DTC'S,
3. Do not unlock trunk lid separately,
4. Trunk lid closed,
5. Battery voltage 11 to 14 V,
6. Fuses ok,
7. Voltage supply to all control modules and CAN data lines ok.

Test step/Test scope	Test condition	Nominal value	Possible cause/Remedy ¹⁾
⇒ 1.0 Open trunk lid via RTR switch (N72s15)	Press remote trunk lid release switch (N72s15).	Trunk lid opens. Model 208.465 only: With a not completely opened or closed power soft top, the RTR function is not possible.	Trunk lid does not open and pump motor in PSE control module (A37) does not run : PSE version coding incorrect, see 3.4 PSE C/2, PSE (A37). Trunk lid does not open even though pump motor in PSE control module (A37) runs : Mechanical fault in trunk lid lock, 23 PSE/RTR ⇒ 1.0, 32 PSE/RTR ⇒ 1.0, See AD80.20-P-8000-01BB.

¹⁾ Observe Preparation for Test, see 22.

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Test step/Test scope	Test condition	Nominal value	Possible cause/Remedy ¹⁾
<p>⇒ 2.0 Open trunk lid via lock button on trunk release switch (S15/1).</p>	<p>Vehicle is unlocked via remote central locking. Trunk lid has not been locked via mechanical key. Press lock button on trunk release switch (S15/1).</p>	<p>Trunk lid opens. Model 208.465 only: With a not completely opened or closed power soft top, the RTR function is not possible.</p>	<p>Trunk lid does not open and pump motor in PSE control module (A37) does not run: PSE version coding incorrect, see 3.4 PSE C/2, PSE (A37).</p> <p>Trunk lid does not open even though pump motor in PSE control module (A37) runs: Mechanical fault in trunk lid lock.</p> <p>23 PSE/RTR ⇒ 2.0, See AD80.20-P-6000-15B, 32 PSE/RTR ⇒ 1.0, See AD80.20-P-8000-01BB.</p>

1) Observe Preparation for Test, see 22.