

#### Diagnosis – Function Test (Remote Trunk Release)

##### Preparation for Test:

1. Check fuses F2–4, F3, F11, F15 ok,
2. Battery voltage 11 – 14 V.
3. Vehicle is unlocked via IR transmitter.
4. Rear trunk lid is closed.
5. Trunk lid has not been locked separately (using mechanical key).

Test step/Test scope	Test condition	Nominal value	Possible cause/Remedy <sup>1)</sup>
⇒ 1.0 Open trunk lid via remote trunk release switch (S15).	Press remote trunk release switch (S15).	Trunk lid opens.	Trunk lid does not open and pump motor in PSE control module (A37) <b>does not run.</b> 23 ⇒ 1.0  Trunk lid does not open even though pump motor in PSE control module (A37) <b>runs.</b> 32 ⇒ 1.0, 32 PSE ⇒ 2.0, Mechanical fault in trunk lid lock.

1) Observe Preparation for Test, see 22.

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Test step/Test scope	Test condition	Nominal value	Possible cause/Remedy <sup>1)</sup>
<p>⇒ 2.0 Open trunk lid via IR transmitter.</p>	<p>Vehicle locked via IR transmitter. Point IR transmitter at an IR receiver and press IR transmitter button two times within 0.8 seconds.</p>	<p>Trunk lid opens.</p>	<p>Trunk lid does not open and pump motor in PSE control module (A37) <b>does not run</b>. 23 ⇒ 2.0, IR transmitter, RCL control module.</p> <p>Trunk lid does not open even though pump motor in PSE control module (A37) <b>runs</b>. 32 ⇒ 1.0, 32 PSE ⇒ 2.0, Mechanical fault in trunk lid lock.</p>

1) Observe Preparation for Test, see 22.