

Electrical Test Program - Test (test if there is no DTC)

Test step DTC	Test scope	Test connection	Test condition	Nominal value	Possible cause/Remedy
⇒ 1.0	Data link connector (X11/4) Voltage supply	<p style="text-align: center;">X11/4</p> <p>1 —(←(⊖)⊕)→)— 2</p> <p>1 —(←(⊖)⊕)→)— 3</p> <p>⊥ —(←(⊖)⊕)→)— 1</p>	Ignition: ON	<p>11–14 V</p> <p>11–14 V</p> <p>< 1 Ω</p>	<p>Wiring, Circuit 15.</p> <p>Circuit 30.</p> <p>Circuit 31, ⇒ 1.1</p>
⇒ 1.1	Wiring	<p>X11/13 X11/4</p> <p>7 —(←(⊖)⊕)→)— 30</p>	<p>Ignition: OFF</p> <p>Disconnect and cover battery negative terminal.</p> <p>Disconnect SRS test connection (X11/13).</p>	< 1 Ω	<p>Wiring.</p> <p>Diagnostic connector (X11/15) not connected. ⇒ 1.2</p>
⇒ 1.2	Isolation resistance	<p style="text-align: center;">X11/4</p> <p>1 —(←(⊖)⊕)→)— 30</p>		> 20 kΩ	<p>Wiring, Short to circuit 31.</p>