
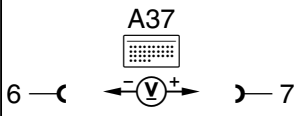

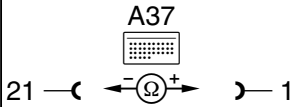



Electrical Test Program – Test (CL)

Test step DTC	Test scope	Test connection	Test condition	Nominal value	Possible cause/Remedy
⇒ 1.0	 Interior central locking switch (S85)		Front doors closed, vehicle unlocked from outside. S85: Rest position Press to lock Press to unlock	CL: locks CL: unlocks	Wiring, ⇒ 1.1, PSE control module (A37 or A37/1). Wiring, ⇒ 1.1, A37 or A37/1.
⇒ 1.1	Interior central locking switch (S85)		Disconnect PSE control module (A37 or A37/1) from  S85: Rest position Press and hold to lock:	<1 V 11 – 14 V	Wiring, S85. Wiring, S85.

Electrical Test Program – Test (CL)

Test step DTC	Test scope	Test connection	Test condition	Nominal value	Possible cause/Remedy
⇒ 3.0 ¹⁾ 7 8 12 13	Trunk lid lock switch circuit (convenience, S88/2)		Turn key to left, Hold to unlock Turn key to right, Hold to lock	CL: unlocks CL: locks	Wiring, ⇒ 3.1, ⇒ 4.1, PSE control module (A37 or A37/1). Wiring, ⇒ 3.2, ⇒ 4.2, A37 or A37/1.
⇒ 3.1	S88/2	 <p>A37</p> <p>21 —(— Ω —) 1</p>	Disconnect PSE control module (A37 or A37/1) from  Separate plug connection, left front door (X35/1). S88/2: Rest position Hold to unlock	>20 kΩ <40 Ω	Wiring, S88/2. Wiring, S88/2.

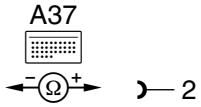
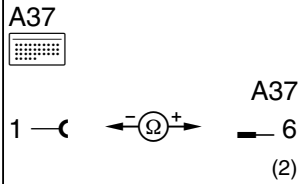
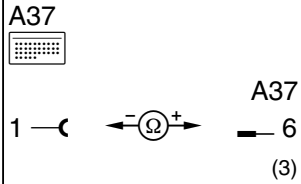
¹⁾ Except vehicles as of 12/93.

Electrical Test Program – Test (CL)

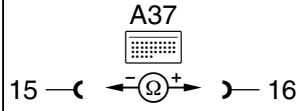
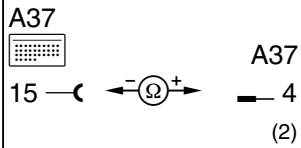
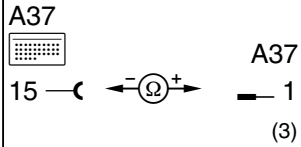
Test step DTC	Test scope	Test connection	Test condition	Nominal value	Possible cause/Remedy
⇒ 3.2	S88/2	<p>A37 21 —(Ω)— 16</p>	Rest position Hold to Lock	>20 kΩ <60 Ω	Wiring, S88/2. Wiring, S88/2.
⇒ 4.0 1) 7 8 12 13	Left front door lock switch circuit (convenience, S86/1)		Turn key to left, Hold to unlock Turn key to right, Hold to Lock	CL: unlocks CL: locks	Wiring, ⇒ 3.1, ⇒ 4.1, PSE control module (A37 or A37/1). Wiring, ⇒ 3.2, ⇒ 4.2, A37 or A37/1.

1) Except vehicles as of 12/93.

Electrical Test Program – Test (CL)

Test step DTC	Test scope	Test connection	Test condition	Nominal value	Possible cause/Remedy
⇒ 6.0	PSE control module (A37 or A37/1) Lock switch circuit 1 Internal connections		Pull out fuse F4-11	<1 Ω	A37 or A37/1.
			Connector 2 unplugged on A37 or A37/1.	<1 Ω	A37 or A37/1.
			Connector 3 unplugged on A37 or A37/1.	<1 Ω	A37 or A37/1.

Electrical Test Program – Test (CL)

Test step DTC	Test scope	Test connection	Test condition	Nominal value	Possible cause/Remedy
⇒ 7.0	PSE control module (A37 or A37/1) Lock switch circuit 2 Internal connections	 <p>A37 15 — Ω — 16</p>	Pull out fuse F4-11.	<1 Ω	A37 or A37/1.
		 <p>A37 15 — Ω — A37 4 (2)</p>	Connector 2 unplugged on A37 or A37/1.	<1 Ω	A37 or A37/1.
		 <p>A37 15 — Ω — A37 1 (3)</p>	Connector 3 unplugged on A37 or A37/1.	<1 Ω	A37 or A37/1.

Electrical Test Program – Test (CL)

Test step DTC	Test scope	Test connection	Test condition	Nominal value	Possible cause/Remedy
⇒ 8.0	PSE control module (A37 or A37/1) Front door contact Internal connections	<p>A37 3 — $\leftarrow \text{---} \Omega \text{---} \rightarrow$ — 5 A37 (2)</p>	Pull out fuse F4-11. Connector 2 unplugged on A37 or A37/1.	<1 Ω	A37 or A37/1.
⇒ 9.0	Trunk lid latch Internal connections	<p>A37 18 — $\leftarrow \text{---} \Omega \text{---} \rightarrow$ — 3 A37 (2)</p>	Pull out fuse F4-11. Connector 2 unplugged on A37 or A37/1.	<1 Ω	A37 or A37/1.
		<p>A37 18 — $\leftarrow \text{---} \Omega \text{---} \rightarrow$ — 5 A37 (3)</p>	Connector 3 unplugged on A37 or A37/1.	<1 Ω	A37 or A37/1.

Electrical Test Program – Test (CL)

Test step DTC	Test scope	Test connection	Test condition	Nominal value	Possible cause/Remedy
⇒ 10.0	Convenience feature (CF) control module (N57) Input from lock mechanism switch		Reconnect N57. Trunk lid: Turn key to left. Turn key to right.	CL: unlocks CL: locks	Wiring, N57. Wiring, N57.
⇒ 11.0	Infrared remote central locking (IRCL) control module (N54), central locking function Input from lock switch circuit, warning buzzer, trunk lid latch.		Reconnect N54. Right front door: Turn key to left. Turn key to right.	CL: locks CL: unlocks	Wiring, N54. Wiring, N54.

