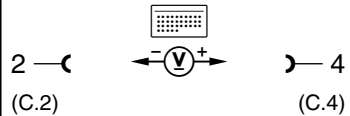
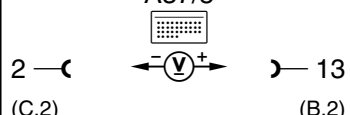


#### Electrical Test Program – Test (PSE)

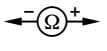
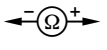
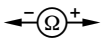
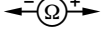
⇒	Test scope	Test connection	Test condition	Nominal value	Possible cause/Remedy
1.0	<b>PSE control module (A37/4, A37/5)</b> Voltage supply Circuit 30			11 – 14 V	Wiring, Circuit 31, ⇒ 1.1
1.1	Circuit 30			11 – 14 V	Wiring, Circuit 30
2.0	<b>PSE control module (A37/4, A37/5)</b> Voltage supply Circuit 15		Ignition: <b>ON</b>	11 – 14 V	Wiring, Circuit 31, ⇒ 2.1
			Ignition: <b>OFF</b>	<1 V	
2.1	Circuit 15		Ignition: <b>ON</b>	11 – 14 V	Wiring, Circuit 15
			Ignition: <b>OFF</b>	<1 V	

## 3.2 Pneumatic System Equipment (PSE)

## Model 202

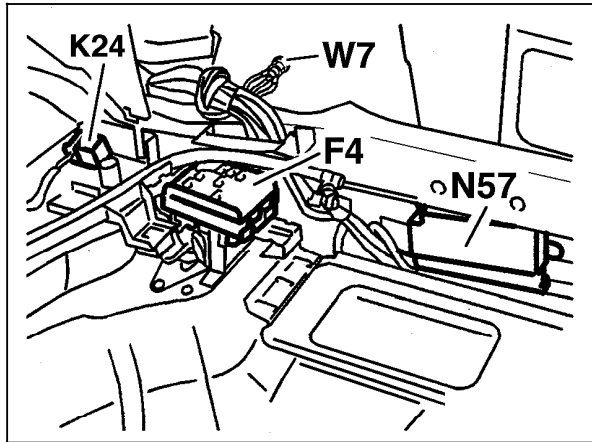
⇒	Test scope	Test connection	Test condition	Nominal value	Possible cause/Remedy
3.0	<b>Interior dome lamp switching circuit</b>	<p>A37/4, A37/5</p>  <p>2 —(C.2)      —(C.4) 4</p>	<p>Lock the vehicle.</p> <p>Unlock the vehicle.</p>	<p>&lt;1 V</p> <p>11 – 14 V</p>	<p>Wiring, 23 PSE/CL ⇒ 3.0–5.0</p>
4.0	<b>“REST ” FUNCTION switching circuit</b>	<p>A37/4, A37/5</p>  <p>2 —(C.2)      —(B.2) 13</p>	<p>Ignition: <b>OFF</b> Engine coolant temperature &gt;50° C.</p> <p>Ignition: <b>OFF</b> Disconnect transparent pneumatic hose at distributor plug of <b>PSE</b>. Press <b>REST</b> pushbutton.</p>	<p>&lt;1 V</p> <p>11 – 14 V PSE engages.</p>	<p>Wiring, Engine coolant temperature sensor (B10/8), A/C pushbutton control module (N22), PSE control module (A37/4, A37/5).</p>

#### Electrical Test Program – Test (PSE)

⇒	Test scope	Test connection	Test condition	Nominal value	Possible cause/Remedy
5.0 Model 202 without RTR only	<b>PSE control module (A37/4, A37/5)</b> <b>Lock switch circuit 1</b> Internal connection	<p>A37/4, A37/5</p>  <p>1 — (C.1)      11 — (A.3)</p>	Pull out fuse F3-33.	<1 Ω	A37/4, A37/5
6.0 Model 202 without RTR only	<b>PSE control module (A37/4, A37/5)</b> <b>Lock switch circuit 2</b> Internal connection	<p>A37/4, A37/5</p>  <p>3 — (C.3)      10 — (A.2)</p>	Pull out fuse F3-33.	<1 Ω	A37/4, A37/5
7.0 Model 202 without RTR only	<b>PSE control module (A37/4, A37/5)</b> <b>Front door switch</b> Internal connection	<p>A37/4, A37/5</p>  <p>5 — (C.5)      9 — (A.1)</p>	Pull out fuse F3-33. Front doors closed.	<1 Ω	A37/4, A37/5
8.0 Model 202 up to 11/93 only	<b>PSE control module (A37/4, A37/5)</b> <b>Circuit 30</b> Internal connection	<p>A37/4, A37/5</p>  <p>7 — (C.7)      8 — (C.8)</p>	Pull out fuse F3-33.	<1 Ω	A37/4, A37/5

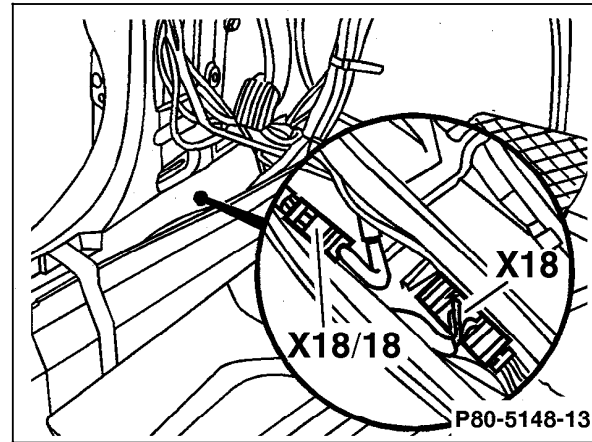


Electrical Test Program – Test (PSE)



P82-5949-13

Figure 1  
W7 Ground (right wheelhousing in trunk)



P80-5148-13

Figure 2  
X18 Interior/taillamp harness connector