

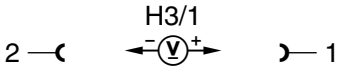
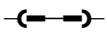







13.7 Anti-Theft Alarm (ATA)

Models 202 as of 6/97, 208, 210 as of 3/97

Electrical Test Program – Test

⇒		Test scope	Test connection	Test condition	Nominal value	Possible cause/Remedy
5.0		Alarm siren with auxiliary battery (H3/1) Function As of 06/98		HHT activation: Alarm siren test	Alarm siren sounds briefly (0.2 seconds).	⇒ 5.1
5.1		Voltage supply		Disconnect connector at H3/1	11 – 14 V	Wiring.
5.2		Activate alarm		Activate ATA. Wait 15 seconds. Disconnect connector at H3/1 To deactivate alarm, reconnect connector at H3/1 and deactivate ATA.	Acoustical and Optical alarm.	H3/1 Wiring, A37
6.0		Headlamp circuit Alarm circuit		Insert bridge.  Use bridges with 124 589 37 63 00 safety cables only.	Headlamps and taillamps illuminate continuously.	Wiring, Illumination control module (N7-1) A37
7.0		Not applicable for U.S.A. vehicles, continue to next step.				






Electrical Test Program – Test

⇒		Test scope	Test connection	Test condition	Nominal value	Possible cause/Remedy
8.0		Not applicable for U.S.A. vehicles, continue to next step.				
9.0	B1725	ATA tow sensor (B33) Voltage supply	5 — () — 2	Activate ATA.	11 – 14 V	Wiring
9.1		Simulate alarm activation	1 — () — 2	Disconnect connector at B33 HHT activation: Anti-tow protection. Insert bridge.  Use bridges with 124 589 37 63 00 safety cables only.	Anti-tow alarm sounds.	Wiring, A37 If values are OK: B33
10.0	B1221 B1723	Not applicable for U.S.A. vehicles, continue to next step.				
10.1	B1221 B1723	Not applicable for U.S.A. vehicles, continue to next step.				
11.0	B1220 B1724	Not applicable for U.S.A. vehicles, continue to next step.				

13.7 Anti-Theft Alarm (ATA)

Models 202 as of 6/97, 208, 210 as of 3/97

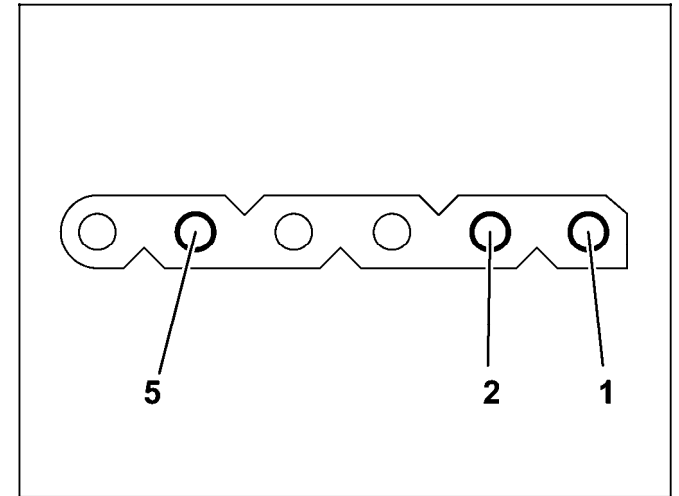
Electrical Test Program – Test

⇒		Test scope	Test connection	Test condition	Nominal value	Possible cause/Remedy
11.1		Not applicable for U.S.A. vehicles, continue to next step.				
12.0		Not applicable for U.S.A. vehicles, continue to next step.				
12.1		Not applicable for U.S.A. vehicles, continue to next step.				
13.0		Not applicable for U.S.A. vehicles, continue to next step.				
14.0		Not applicable for U.S.A. vehicles, continue to next step.				
15.0		Foglamp circuit (only )	A37 4 —  ←  →  — 3 (4) (2)	Turn on exterior lamps.	11 – 14 V	Wiring, If OK: 23 ⇒ 6.0

Electrical Test Program – Test – Connector Layouts

Connector Layout - ATA tow sensor (B33)

- 1 Data
- 2 Voltage supply +
- 5 Ground

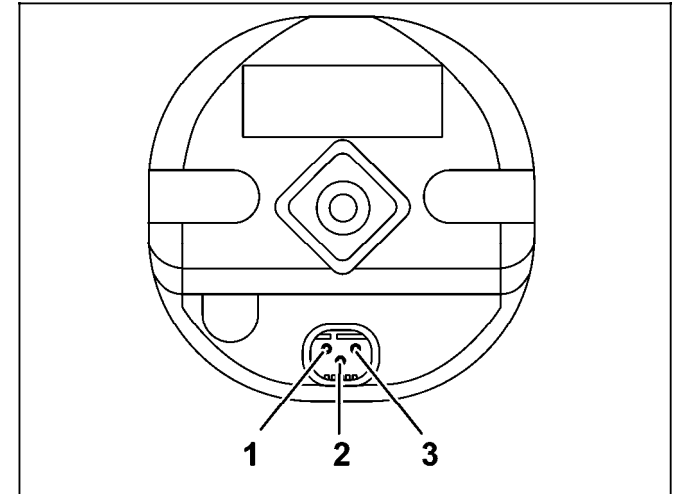


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Electrical Test Program – Test – Connector Layouts

Connector Layout - Alarm siren with auxiliary battery (H3/1)

- 1 Voltage supply +
- 2 Ground
- 3 Data

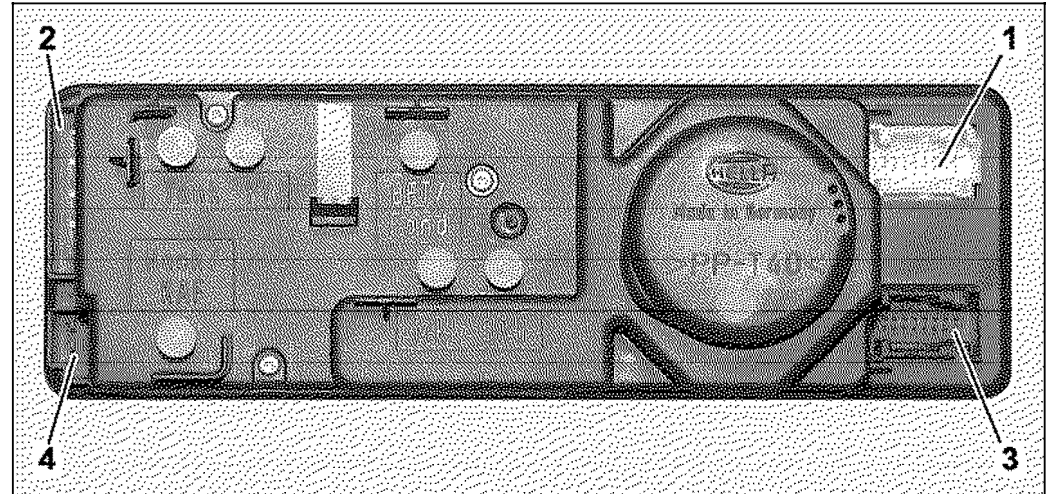


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Electrical Test Program – Test – Connector Layouts

Connector Layout - Pneumatic control module (A37)

- 1 Connector 1 (PSE control lines)
- 1 Connector 2 (PSE voltage supply)
- 3 Connector 3 (ATA control lines)
- 4 Connector 4 (ATA consumer connections)



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