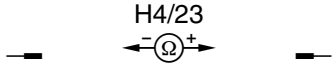
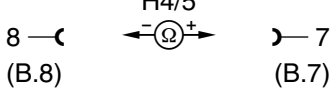
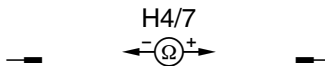
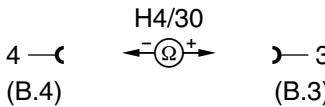
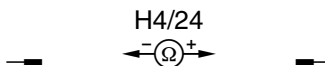


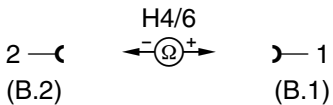
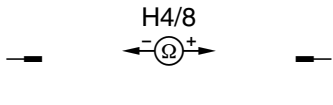
Electrical Test Program – Test

⇒	Test scope	Test connection	Test condition	Nominal value	Possible cause/Remedy
1.0	Left front door speaker (H4/31)		Remove radio (A2) Disconnect connector B (Figure 1)	3.5 – 4.5 Ω	Wiring, Connectors, H4/31 Values OK: A2, ⇒ 3.1 23 or AD82.60 in WIS
2.0	Left front door mirror triangle speaker (H4/23)		Remove radio (A2)  Remove speaker and disconnect speaker connector (H4/23x1). Measure directly on speaker between speaker coil and capacitor	7.5 – 8.5 Ω	H4/23 Values OK: Wiring, Connectors, A2, ⇒ 3.1 23 or AD82.60 in WIS
3.0	Left door speaker (H4/5)		Remove radio (A2) Disconnect connector B (Figure 1)	3.5 – 4.5 Ω	Wiring, Connectors, H4/5 Values OK: A2, ⇒ 3.1 23 or AD82.60 in WIS

Electrical Test Program – Test

⇒	Test scope	Test connection	Test condition	Nominal value	Possible cause/Remedy
4.0	Left rear speaker (H4/7)		Remove radio (A2)  Remove speaker and disconnect speaker connector (H4/7x1). Measure directly on speaker.	3.5 – 4.5 Ω	H4/7 Values OK: Wiring, Connectors, A2, ⇒ 3.1 23 or AD82.60 in WIS
5.0	Right front door speaker (H4/30)		Remove radio (A2) Disconnect connector B (Figure 1)	3.5 – 4.5 Ω	Wiring, Connectors, H4/30 Values OK: A2, ⇒ 3.1 23or AD82.60 in WIS
6.0	Right front door mirror triangle speaker (H4/24)		Remove radio (A2)  Remove speaker (H4/24) and disconnect speaker connector (H4/24x1). Measure directly on speaker between speaker coil and capacitor	7.5 – 8.5 Ω	H4/24. Values OK: Wiring, Connectors, A2, ⇒ 3.1 23 or AD82.60 in WIS

Electrical Test Program – Test

⇒	Test scope	Test connection	Test condition	Nominal value	Possible cause/Remedy
7.0	Right door speaker (H4/6)		Remove radio (A2) Disconnect connector B (Figure 1)	3.5 – 4.5 Ω	Wiring, Connectors, H4/6 Values OK: A2, ⇒ 3.1 23 or AD82.60 in WIS
8.0	Right rear speaker (H4/8)		Remove radio (A2)  Remove speaker and disconnect speaker connector (H4/8x1). Measure directly on speaker.	3.5 – 4.5 Ω	H4/8. Values OK: Wiring, Connectors, A2, ⇒ 3.1 23 or AD82.60 in WIS
9.0	Dual cone speaker (H4/28)		Remove radio (A2)  Remove speaker and disconnect speaker connector (H4/28x1). Measure directly on speaker.  H4/28 has two separate moving coils	around 4 Ω	H4/28. Values OK: Wiring, Connectors, A2, ⇒ 3.1 23 or AD82.60 in WIS

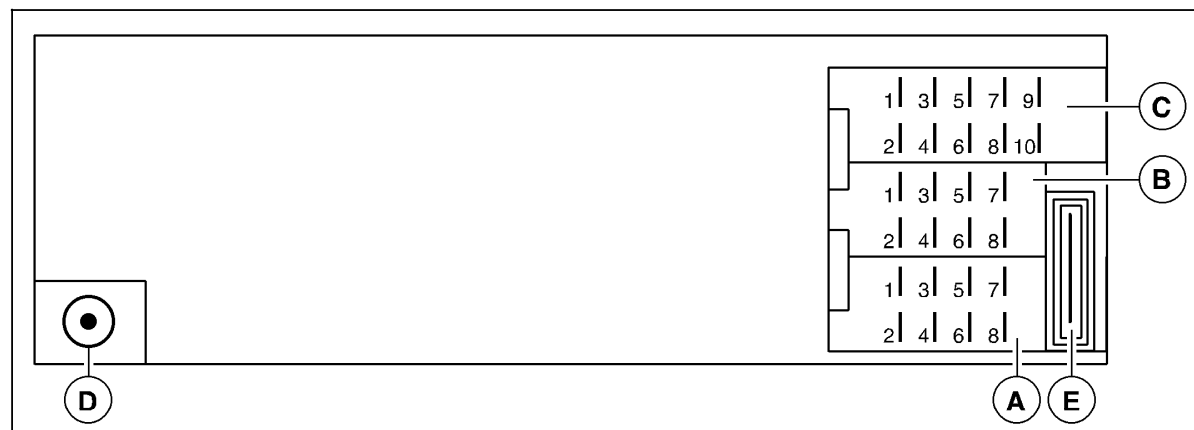
Electrical Test Program – Component Locations

Connections on back of Radio

Figure 1

A

- 1 Speed-sensitive volume control
- 2 Diagnostic connection (as of MY 1998)
- 3 Muting for telephone system
- 4 Battery voltage (circuit 30)
- 5 Automatic antenna control output, FM/AM amplifier voltage supply and control signal for sound system control module
- 6 Illumination (circuit 58)
- 7 Switched battery power (circuit 15)
- 8 Ground (circuit 31)



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B

- 1 Right rear loudspeaker +
- 2 Right rear loudspeaker –
- 3 Right front loudspeaker +
- 4 Right front loudspeaker –
- 5 Left front loudspeaker +
- 6 Left front loudspeaker –
- 7 Left rear loudspeaker +
- 8 Left rear loudspeaker –

C Connector for CD changer, coding (via wiring harness)**D** Antenna jack**E** Fuse