

AUDIO

1	Screw
2	Speaker + Installation Note
3	Connector

Speaker Installation Note

- When installing the speakers, position the speakers so that the terminals face downward.

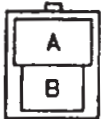
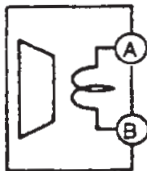
FRONT SPEAKER INSPECTION

- Remove the speaker. (Refer to SPEAKER REMOVAL/INSTALLATION.)
- Inspect for resistance between the speaker terminals using an ohmmeter.

○—○ : Resistance

Test condition	Terminal	
	A	B
Constant	○—○	○—○ R

R: 4 Ω



- Touch the leads of an ohmmeter to the speaker terminals and verify that the speaker clicks.

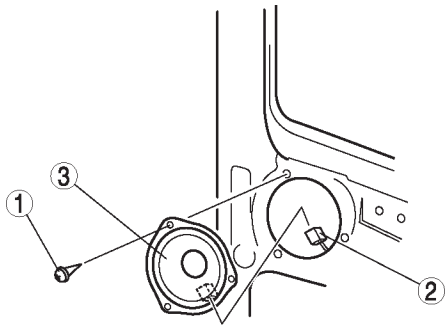
Range
× 1 Ω

- If not as specified, replace the speaker.

REAR SPEAKER REMOVAL/INSTALLATION

Stretch cab – 4 door

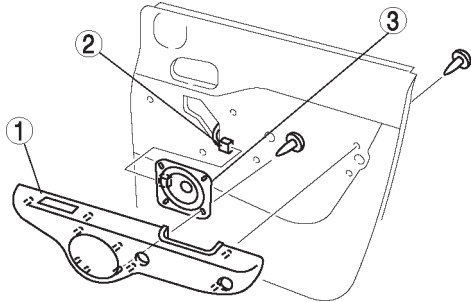
- Disconnect the negative battery cable.
- Remove the rear access panel trim.
- Remove in the order indicated in the table.
- Install in the reverse order of removal.



1	Screw
2	Connector
3	Rear speaker

Double cab

- Disconnect the negative battery cable.
- Remove the rear door trim.
- Remove in the order indicated in the table.
- Install in the reverse order of removal.



1	Armrest
2	Connector
3	Rear speaker

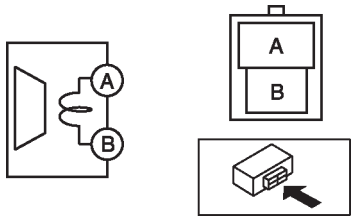
REAR SPEAKER INSPECTION

- Remove the rear speaker.
- Inspect for resistance between the rear speaker terminal using an ohmmeter.
 - If not as specified, replace the rear speaker.

○—○ : Resistance

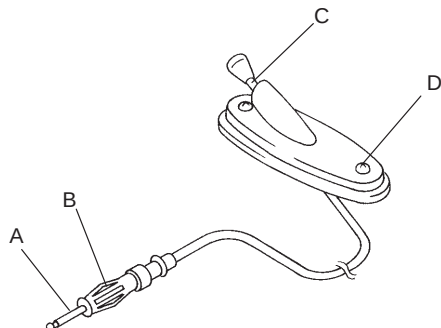
Test condition	Terminal	
	A	B
Under any condition	○—○	○—○ R

R:4 ohms

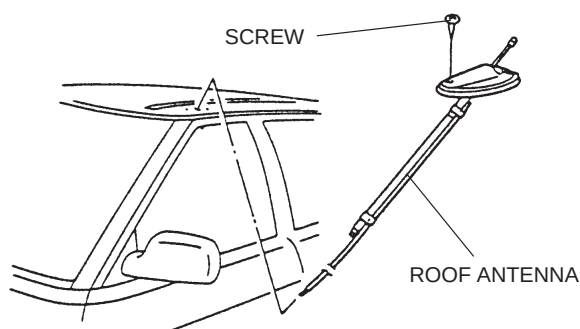


ROOF ANTENNA REMOVAL

1. Disconnect the negative battery cable.
2. Remove the driver-side front side trim. (Refer to section S, TRIM, FRONT SIDE TRIM REMOVAL/INSTALLATION.)
3. Disconnect the connection between the roof antenna and the antenna feeder.

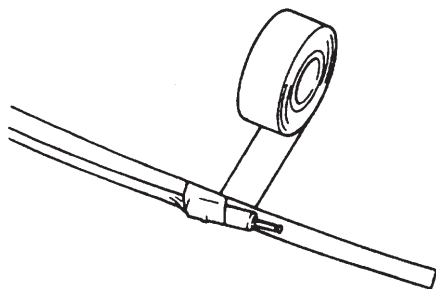


4. Remove the screws and pull out the roof antenna.



ROOF ANTENNA INSTALLATION

1. Tape the antenna jack to the antenna drain hose.



2. Pass the roof antenna and antenna drain hose through the A-pillar from the hole in the roof.
3. Connect the antenna feeder.
4. Install the screws.
5. Install the driver-side front side trim. (Refer to section S, TRIM, FRONT SIDE TRIM REMOVAL/INSTALLATION.)
6. Connect the negative battery cable.

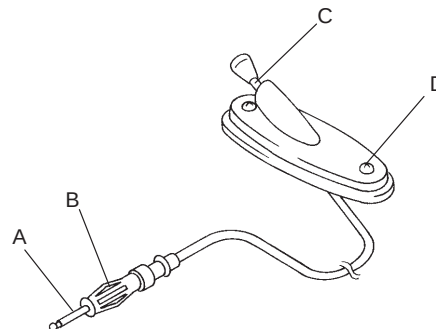
ROOF ANTENNA INSPECTION

1. Disconnect the negative battery cable.
2. Remove the driver-side front side trim. (Refer to section S, TRIM, FRONT SIDE TRIM REMOVAL/INSTALLATION.)
3. Disconnect the connection between the roof antenna and the antenna feeder.
4. Verify that there is no continuity between roof antenna terminals A and B using an ohmmeter.

5. Inspect for continuity between the roof antenna terminals using an ohmmeter.

○—○ : Continuity

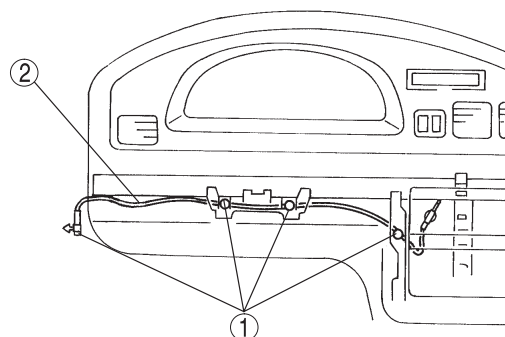
Step	Terminal			
	A	B	C	D
1	○	—	○	
2		○	—	○



6. If not as specified, replace the roof antenna.

ANTENNA FEEDER REMOVAL/INSTALLATION

1. Disconnect the negative battery cable.
2. Remove the driver-side front side trim. (Refer to section S, TRIM, FRONT SIDE TRIM REMOVAL/INSTALLATION.)
3. Disconnect the connection between the antenna feeder and the roof antenna.
4. Remove in the order indicated in the table.
5. Install in the reverse order of removal.

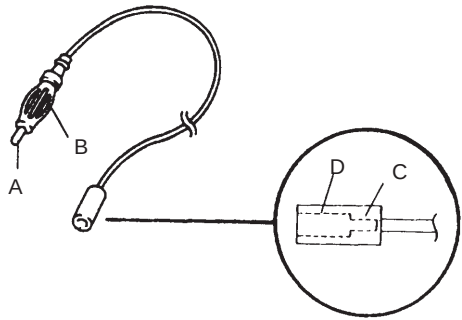


1	Clip
2	Antenna feeder

ANTENNA FEEDER INSPECTION

- 1. Disconnect the negative battery cable.
 - 2. Remove the driver-side front side trim. (Refer to section S, TRIM, FRONT SIDE TRIM REMOVAL/INSTALLATION.)
 - 3. Disconnect the connection between the antenna feeder and the roof antenna.
 - 4. Verify that there is no continuity between the antenna feeder terminals A and B using an ohmmeter.
 - 5. Inspect for continuity between the antenna feeder terminals using an ohmmeter.
- : Continuity

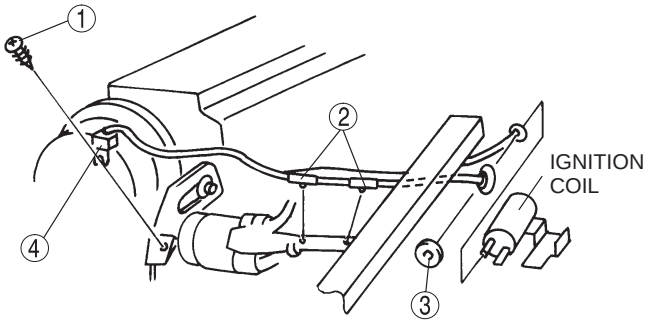
Step	Terminal			
	A	B	C	D
1	○		○	
2		○		○



- 6. If not as specified, replace the antenna feeder.

CONDENSER REMOVAL/INSTALLATION

- 1. Disconnect the negative battery cable.
- 2. Remove in the order indicated in the table.
- 3. Install in the reverse order of removal.



1	Screw
2	Clip
3	Nut
4	Condenser