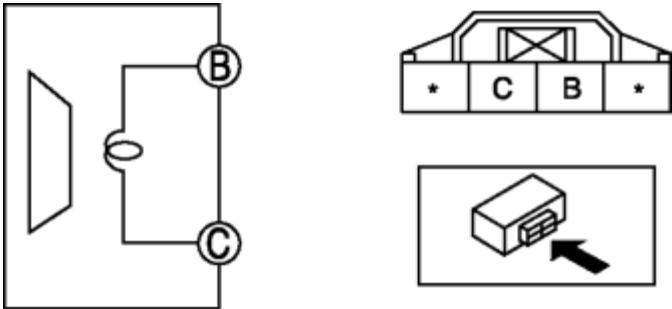


2012 - Mazda6 - Body and Accessories

FRONT DOOR SPEAKER INSPECTION

- 1. Disconnect the negative battery cable.
- 2. Remove the inner garnish. (See INNER GARNISH REMOVAL/ INSTALLATION.)
- 3. Remove the front door trim. (See FRONT DOOR TRIM REMOVAL/ INSTALLATION.)
- 4. Remove the front door speaker. (See FRONT DOOR SPEAKER REMOVAL/ INSTALLATION.)
- 5. Verify the resistance between the front door speaker terminals.



- If not within the specification, replace the front door speaker.

○○ : Resistance

Test condition	Terminal	
	B	C
Under any condition	○○	

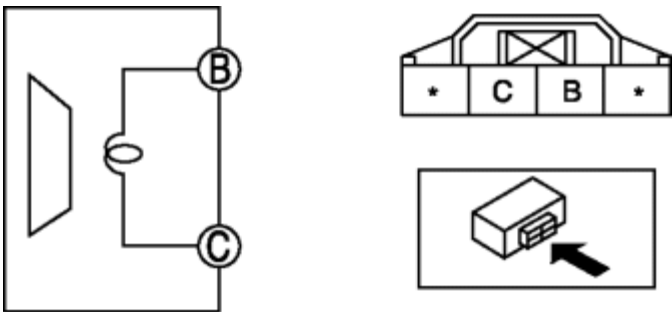
Resistance

- Without Bose®: 3.4—4.6 ohms
- With Bose®: 1.83—2.47 ohms

2012 - Mazda6 - Body and Accessories

FRONT DOOR SPEAKER INSPECTION

- 1. Disconnect the negative battery cable.
- 2. Remove the inner garnish. (See INNER GARNISH REMOVAL/ INSTALLATION.)
- 3. Remove the front door trim. (See FRONT DOOR TRIM REMOVAL/ INSTALLATION.)
- 4. Remove the front door speaker. (See FRONT DOOR SPEAKER REMOVAL/ INSTALLATION.)
- 5. Verify the resistance between the front door speaker terminals.



- If not within the specification, replace the front door speaker.

○○ : Resistance

Test condition	Terminal	
	B	C
Under any condition	○○	

Resistance

- Without Bose®: 3.4—4.6 ohms
- With Bose®: 1.83—2.47 ohms