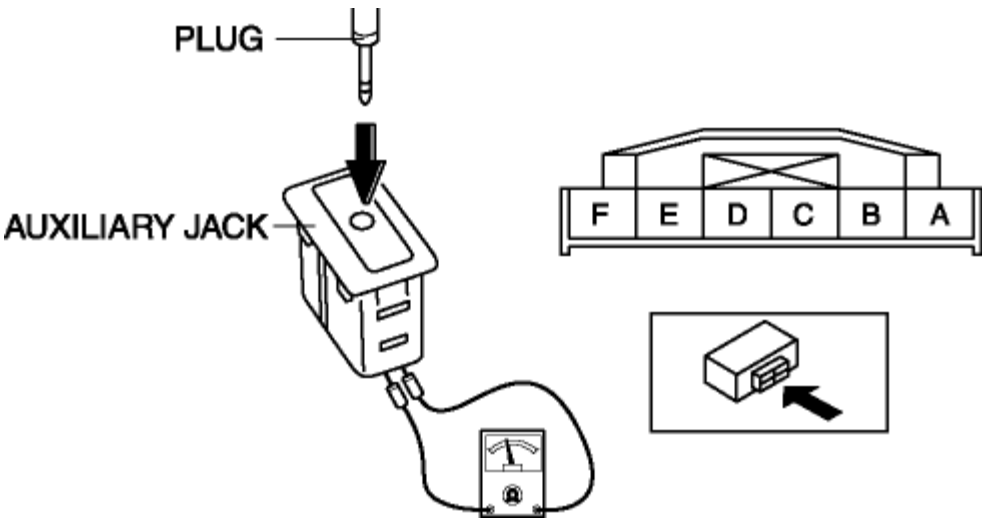


2012 - Mazda6 - Body and Accessories

AUXILIARY JACK INSPECTION

1. Disconnect the negative battery cable.
2. Remove the following parts:
 - a. Upper panel (See [UPPER PANEL REMOVAL/ INSTALLATION.](#))
 - b. Shift knob (MTX) (See [MANUAL TRANSAXLE SHIFT MECHANISM REMOVAL/ INSTALLATION.](#))
 - c. Shift panel (See [SHIFT PANEL REMOVAL/ INSTALLATION.](#))
 - d. Decoration panel (See [DECORATION PANEL REMOVAL/ INSTALLATION.](#))
 - e. Center panel lower (See [CENTER PANEL LOWER REMOVAL/ INSTALLATION.](#))
 - f. Rear console (See [REAR CONSOLE DISASSEMBLY/ ASSEMBLY.](#))
 - g. Auxiliary jack (See [AUXILIARY JACK REMOVAL/ INSTALLATION.](#))
3. Connect a commercially-available nonresistant plug to the auxiliary jack.



4. Verify that the continuity between the auxiliary jack terminals is as indicated in the table.

○—○: Continuity

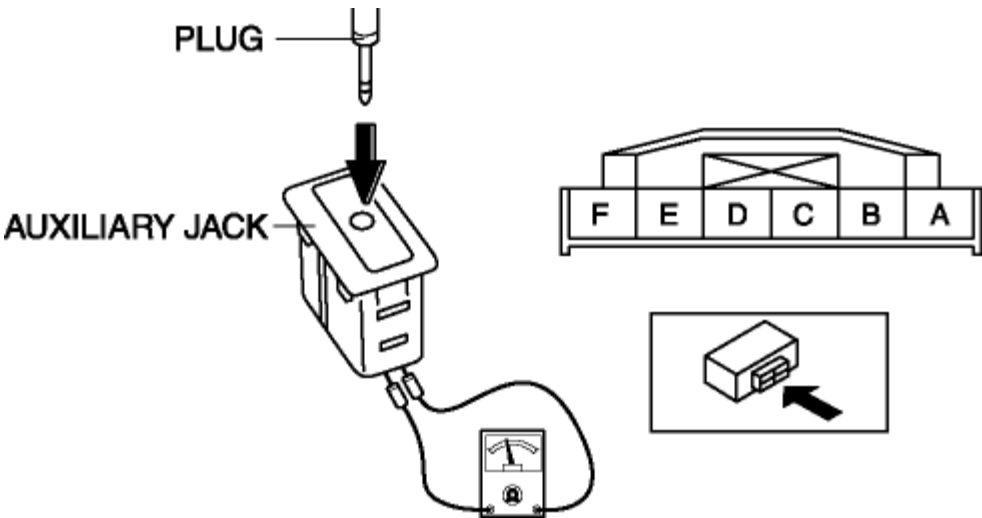
Test condition	Terminal				
	B	C	D	E	F
Plug is connected	○—○				○—○
Plug is not connected					

- If not as indicated in the table, replace the auxiliary jack.

2012 - Mazda6 - Body and Accessories

AUXILIARY JACK INSPECTION

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