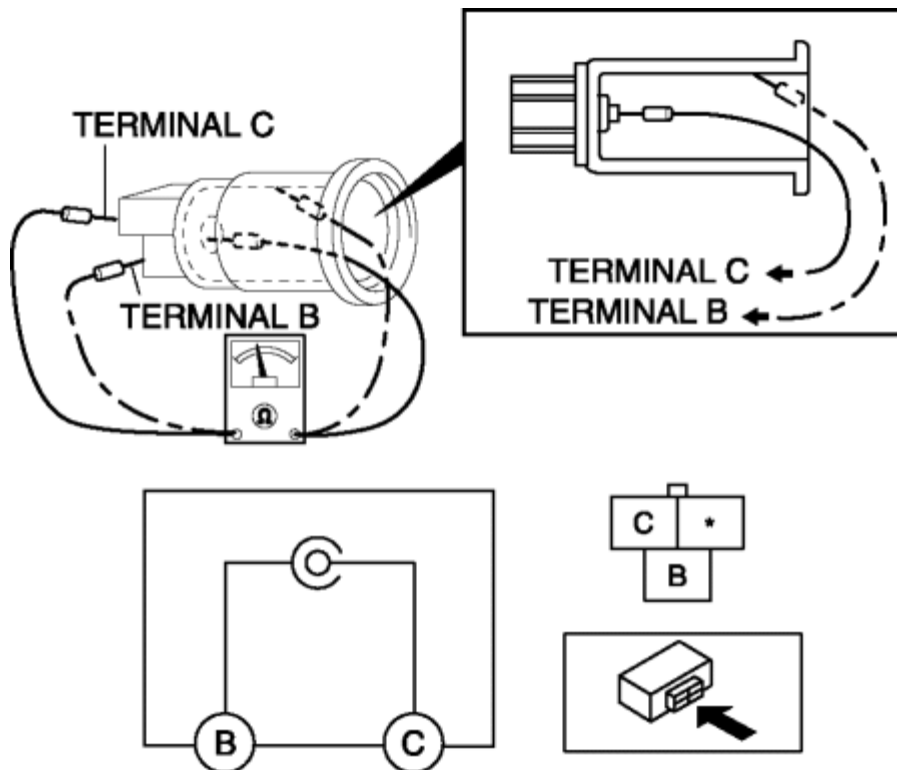


2012 - Mazda6 - Body and Accessories

ACCESSORY SOCKET INSPECTION

Front

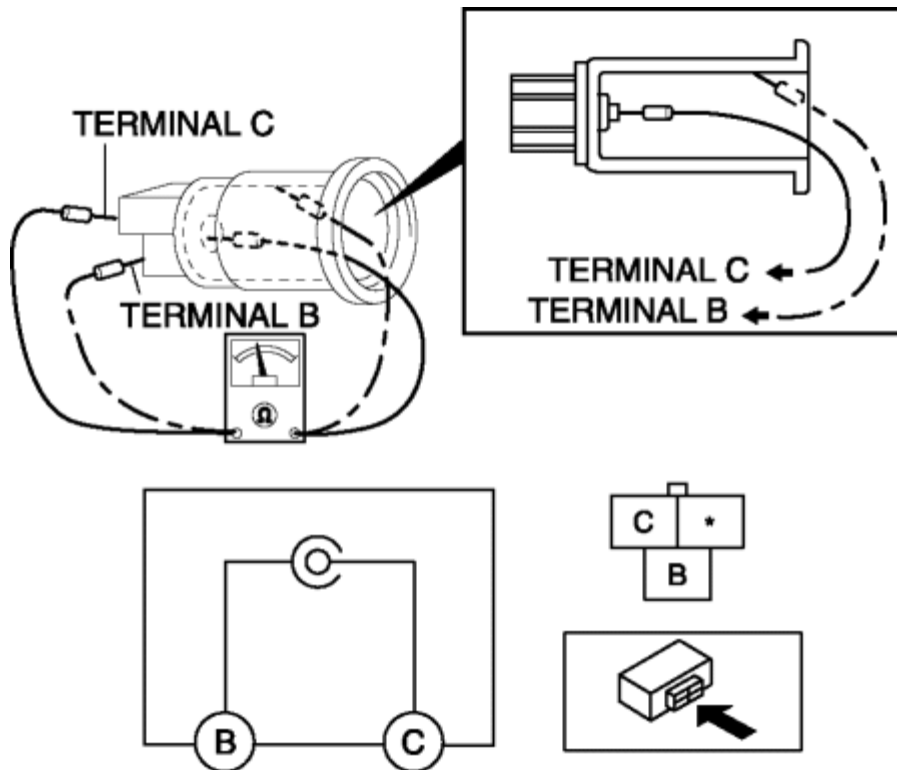
1. Disconnect the negative battery cable.
2. Remove the following parts:
 - a. Upper panel (See [UPPER PANEL REMOVAL/ INSTALLATION.](#))
 - b. Decoration panel (See [DECORATION PANEL REMOVAL/ INSTALLATION.](#))
 - c. Shift knob (MTX) (See [MANUAL TRANSAXLE SHIFT MECHANISM REMOVAL/ INSTALLATION.](#))
 - d. Shift panel (See [SHIFT PANEL REMOVAL/ INSTALLATION.](#))
 - e. Center panel lower (See [CENTER PANEL LOWER REMOVAL/ INSTALLATION.](#))
 - f. Accessory socket (Front) (See [ACCESSORY SOCKET REMOVAL/ INSTALLATION.](#))
3. Connect a tester as shown in the figure and verify that there is continuity.



- If the continuity cannot be verified, replace the accessory socket (Front).

Rear

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. Accessory socket (Rear) (See [ACCESSORY SOCKET REMOVAL/ INSTALLATION.](#))
3. Connect a tester as shown in the figure and verify that there is continuity.



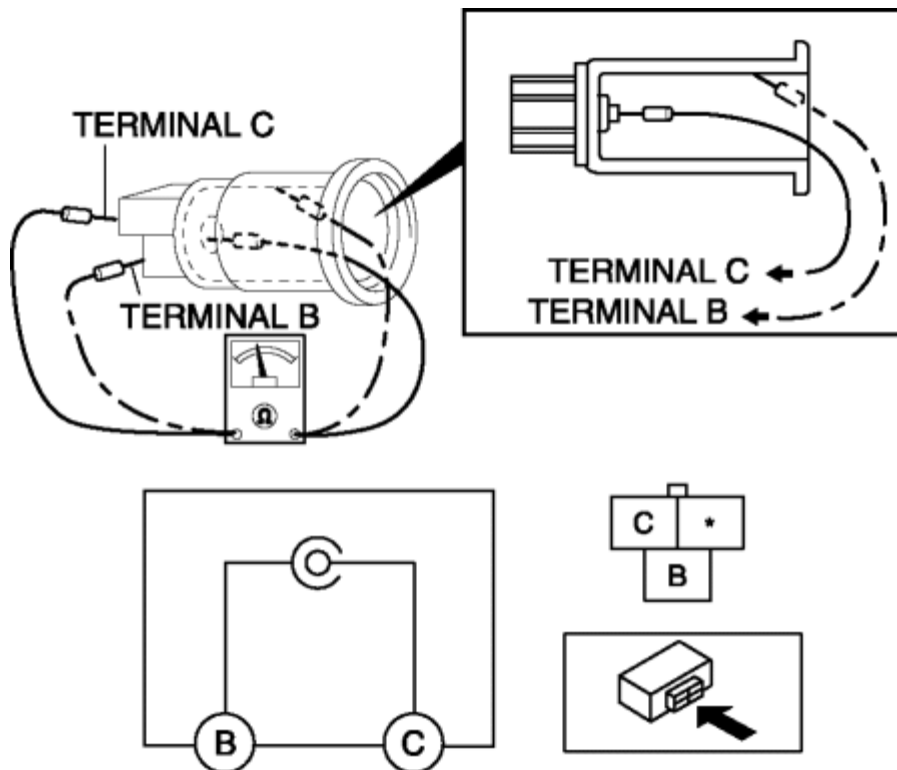
- If the continuity cannot be verified, replace the accessory socket (Rear).

2012 - Mazda6 - Body and Accessories

ACCESSORY SOCKET INSPECTION

Front

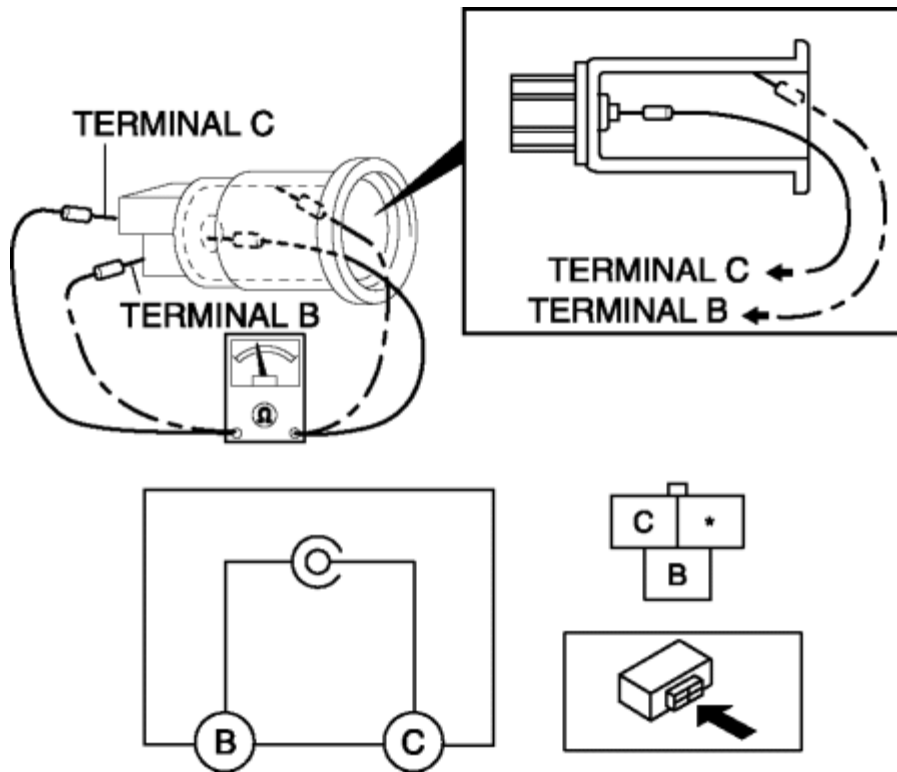
1. Disconnect the negative battery cable.
2. Remove the following parts:
 - a. Upper panel (See [UPPER PANEL REMOVAL/ INSTALLATION.](#))
 - b. Decoration panel (See [DECORATION PANEL REMOVAL/ INSTALLATION.](#))
 - c. Shift knob (MTX) (See [MANUAL TRANSAXLE SHIFT MECHANISM REMOVAL/ INSTALLATION.](#))
 - d. Shift panel (See [SHIFT PANEL REMOVAL/ INSTALLATION.](#))
 - e. Center panel lower (See [CENTER PANEL LOWER REMOVAL/ INSTALLATION.](#))
 - f. Accessory socket (Front) (See [ACCESSORY SOCKET REMOVAL/ INSTALLATION.](#))
3. Connect a tester as shown in the figure and verify that there is continuity.



- If the continuity cannot be verified, replace the accessory socket (Front).

Rear

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. Accessory socket (Rear) (See [ACCESSORY SOCKET REMOVAL/ INSTALLATION.](#))
3. Connect a tester as shown in the figure and verify that there is continuity.



- If the continuity cannot be verified, replace the accessory socket (Rear).