

2007-2008 ACCESSORIES AND EQUIPMENT

Power Mirrors - TL

COMPONENT LOCATION INDEX

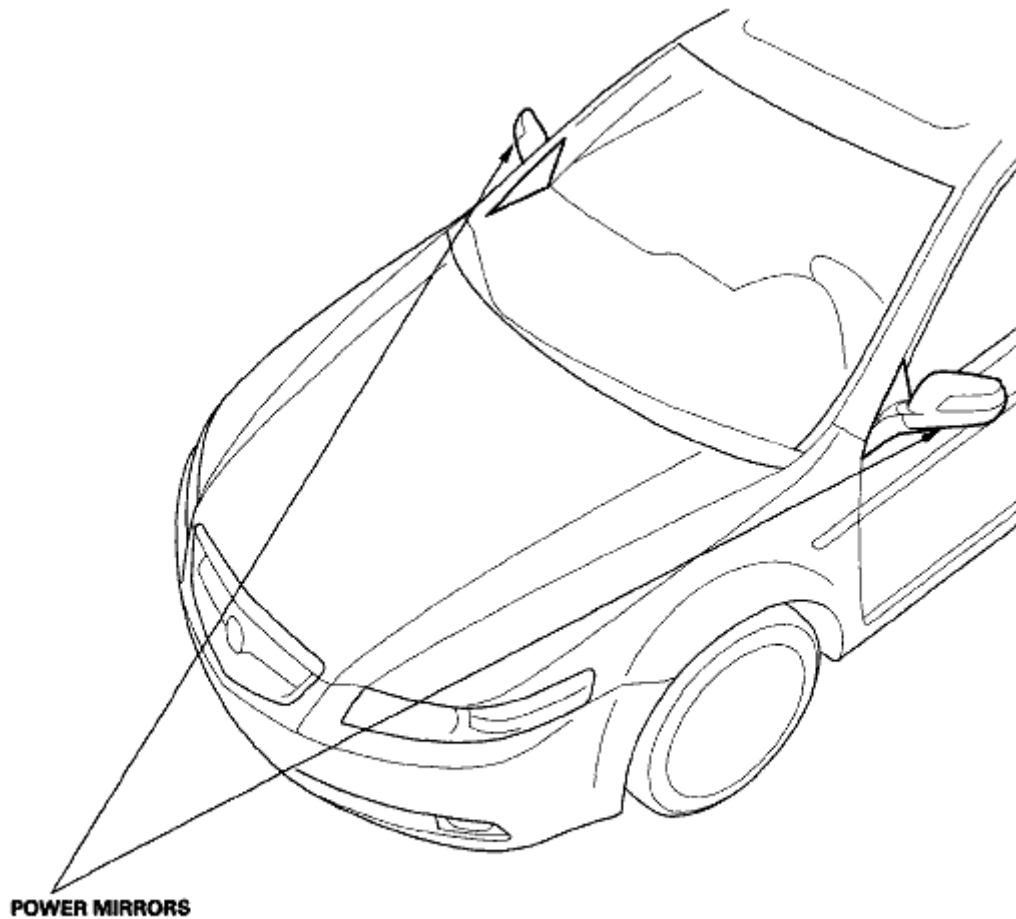


Fig. 1: Identifying Power Mirrors Component Location (1 Of 2)
Courtesy of AMERICAN HONDA MOTOR CO., INC.

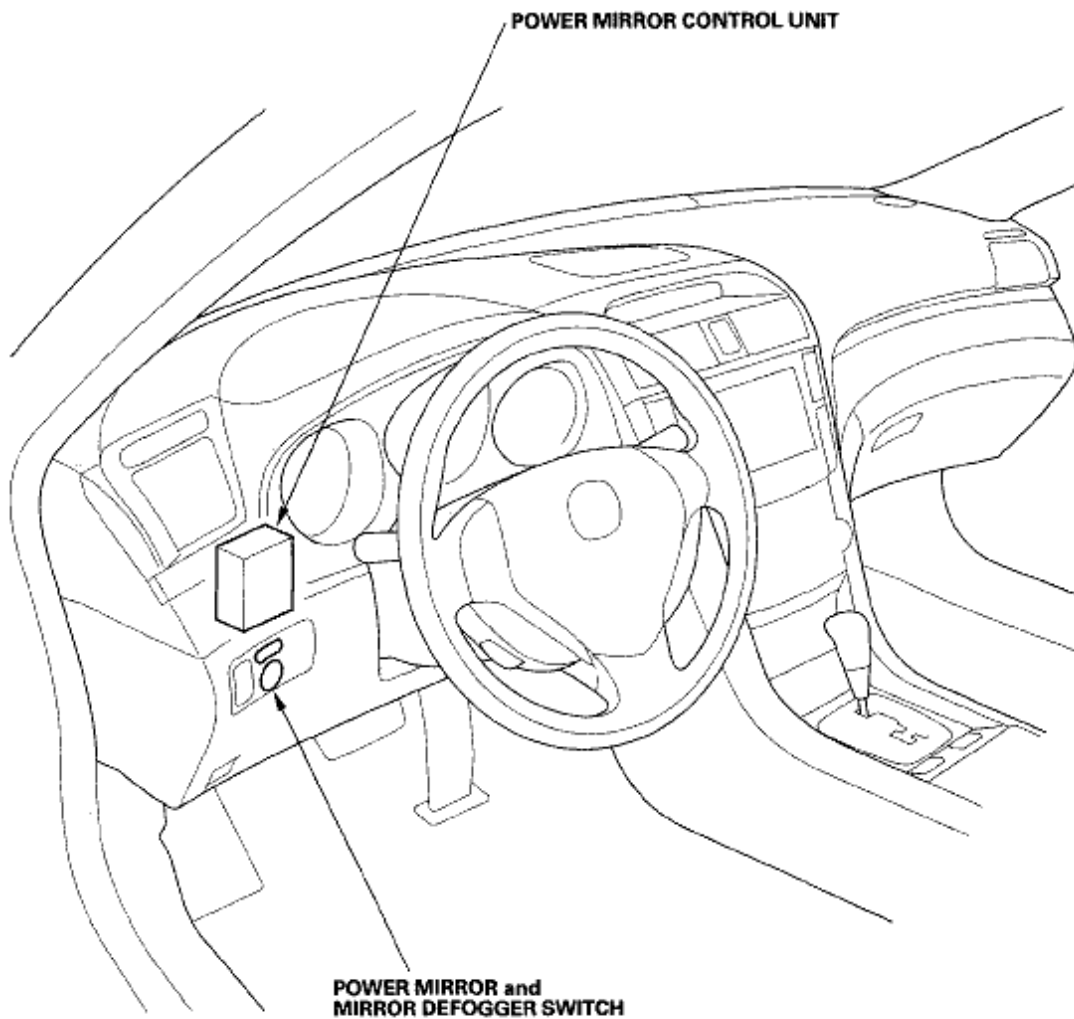


Fig. 2: Identifying Power Mirrors Component Location (2 Of 2)

Courtesy of AMERICAN HONDA MOTOR CO., INC.

POWER MIRROR AND MIRROR DEFOGGER SWITCH TEST/REPLACEMENT

1. Remove the driver's dashboard lower cover (see **DRIVER'S DASHBOARD LOWER COVER REMOVAL/INSTALLATION**).
2. Disconnect the 13P connector (A) from the power mirror switch (B).

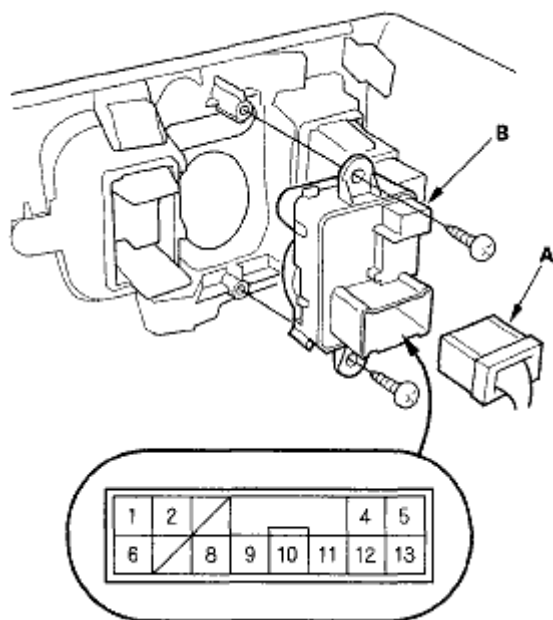


Fig. 3: Identifying 13P Connector From Power Mirror Switch
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

3. Check for continuity between the terminals in each switch position according to the table.

Mirror Switch:

Terminal Position	2	5	6	10	11	12	13
L	UP	○—○	○—○	○—○	○—○	○—○	
	DOWN	○—○	○—○	○—○	○—○	○—○	
	LEFT	○—○	○—○	○—○	○—○	○—○	
	RIGHT	○—○	○—○	○—○	○—○	○—○	
R	UP	○—○	○—○	○—○	○—○	○—○	○—○
	DOWN	○—○	○—○	○—○	○—○	○—○	○—○
	LEFT	○—○	○—○	○—○	○—○	○—○	○—○
	RIGHT	○—○	○—○	○—○	○—○	○—○	○—○

Fig. 4: Terminals Continuity Reference Chart - Mirror Switch
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

Defogger Switch:

Terminal Position	1	8		6
ON	○	○	▶—[resistor]—▶	○
OFF		○	▶—[resistor]—▶	○

Fig. 5: Terminals Continuity Reference Chart - Defogger Switch
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

4. If the continuity is not as specified, remove the screws and replace the power mirror switch.

POWER MIRROR ACTUATOR TEST

NOTE: The power mirror actuator can be tested by using the HDS by following these steps:

- Select BODY ELECTRICAL from the SYSTEM SELECTION MENU.
 - Select FUNCTION TESTS, and then the appropriate power mirror function test.
1. Remove the door panel (see **FRONT DOOR PANEL REMOVAL/INSTALLATION**).
 2. Disconnect the power mirror 13P connector (A) from the door wire harness (B).

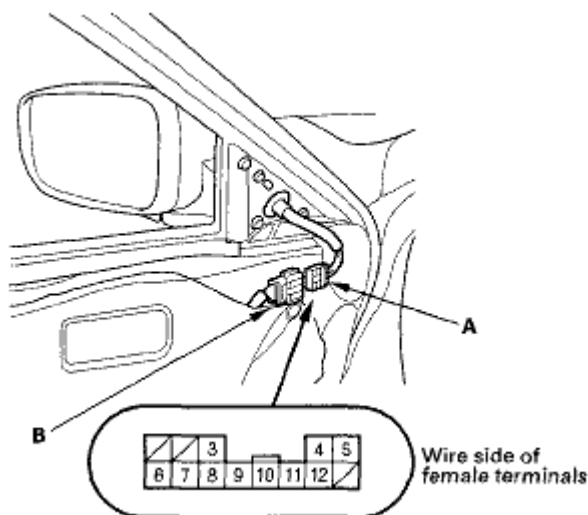


Fig. 6: Identifying Power Mirror 13P Connector From Door Wire Harness
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

3. Check actuator operation by connecting power and ground according to the table.

Terminal Position	10	11	12
TILT UP	+		-
TILT DOWN	-		+
SWING LEFT		-	+
SWING RIGHT		+	-

Fig. 7: Actuator Continuity Reference Chart

Courtesy of AMERICAN HONDA MOTOR CO., INC.

4. If the mirror fails to work properly, replace the mirror actuator.

Defogger Test

5. Check for continuity between the No. 5 and No. 4 terminals of the 13P connector. There should be continuity with the defogger switch ON. If there is no continuity, check for an open circuit.

POWER MIRROR ACTUATOR REPLACEMENT

REMOVAL

1. Remove the mirror holder (see **POWER MIRROR REPLACEMENT**), the power mirror (see **POWER MIRROR REPLACEMENT**), and disconnect the 13P connector.
2. Record the 13P connector terminal location and wire harness color.
3. Disassemble the power mirror 13P connector (A), and remove the terminals from it.

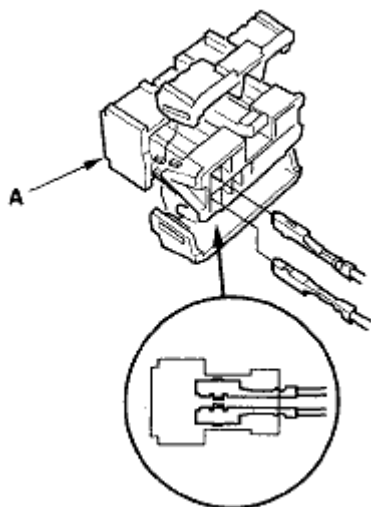


Fig. 8: Identifying Power Mirror 13P Connector
Courtesy of AMERICAN HONDA MOTOR CO., INC.

4. Remove the gasket (A).

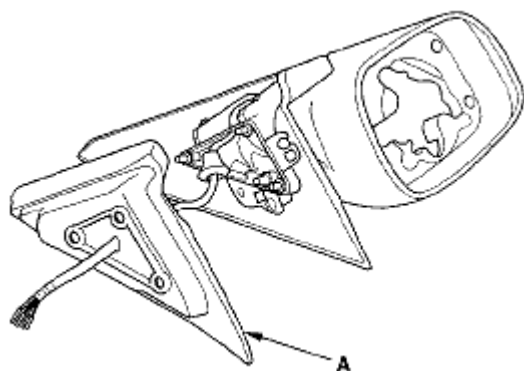
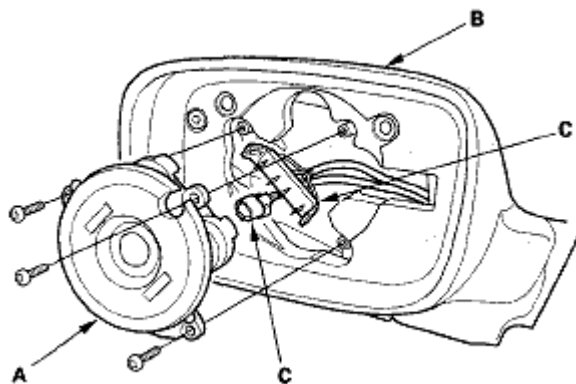
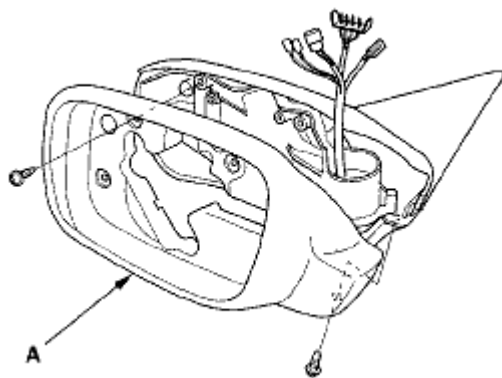


Fig. 9: Identifying Gasket**Courtesy of AMERICAN HONDA MOTOR CO., INC.**

5. Remove the three TORX screws, and separate the power mirror actuator (A) from the housing (B), and connectors (C).

**Fig. 10: Identifying Power Mirror Actuator Torx Screws****Courtesy of AMERICAN HONDA MOTOR CO., INC.**

6. Fold the mirror to front, then remove the screws and housing (A).

**Fig. 11: Identifying Mirror Screws And Housing - Front****Courtesy of AMERICAN HONDA MOTOR CO., INC.**

7. Fold the mirror to rear, then remove the housing (A).

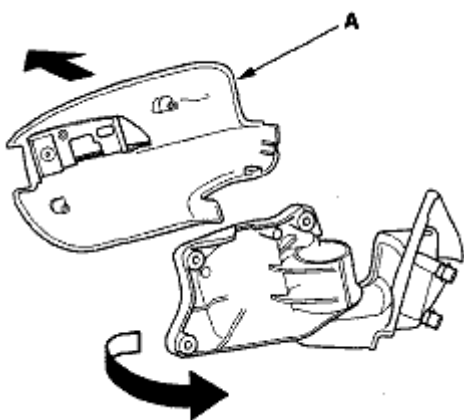


Fig. 12: Identifying Mirror Screws And Housing - Rear
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

Installation

8. Route the wire harness of the new actuator through the hole in the bracket and gasket.
9. Install the actuator, bracket, harness grommet, and gasket in the reverse order of removal.
10. Install the new actuator terminals into the connector in the original arrangement as shown.

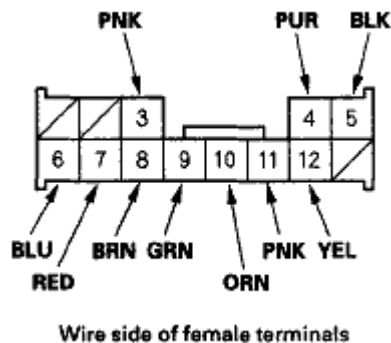


Fig. 13: Connector Terminals Continuity Chart
 Courtesy of AMERICAN HONDA MOTOR CO., INC.

11. Reassemble in the reverse order of disassembly.

Be careful not to break the mirror holder when reinstalling it to the actuator.

12. Reinstall the mirror assembly to the door.
13. Operate the power mirror to ensure smooth operation.