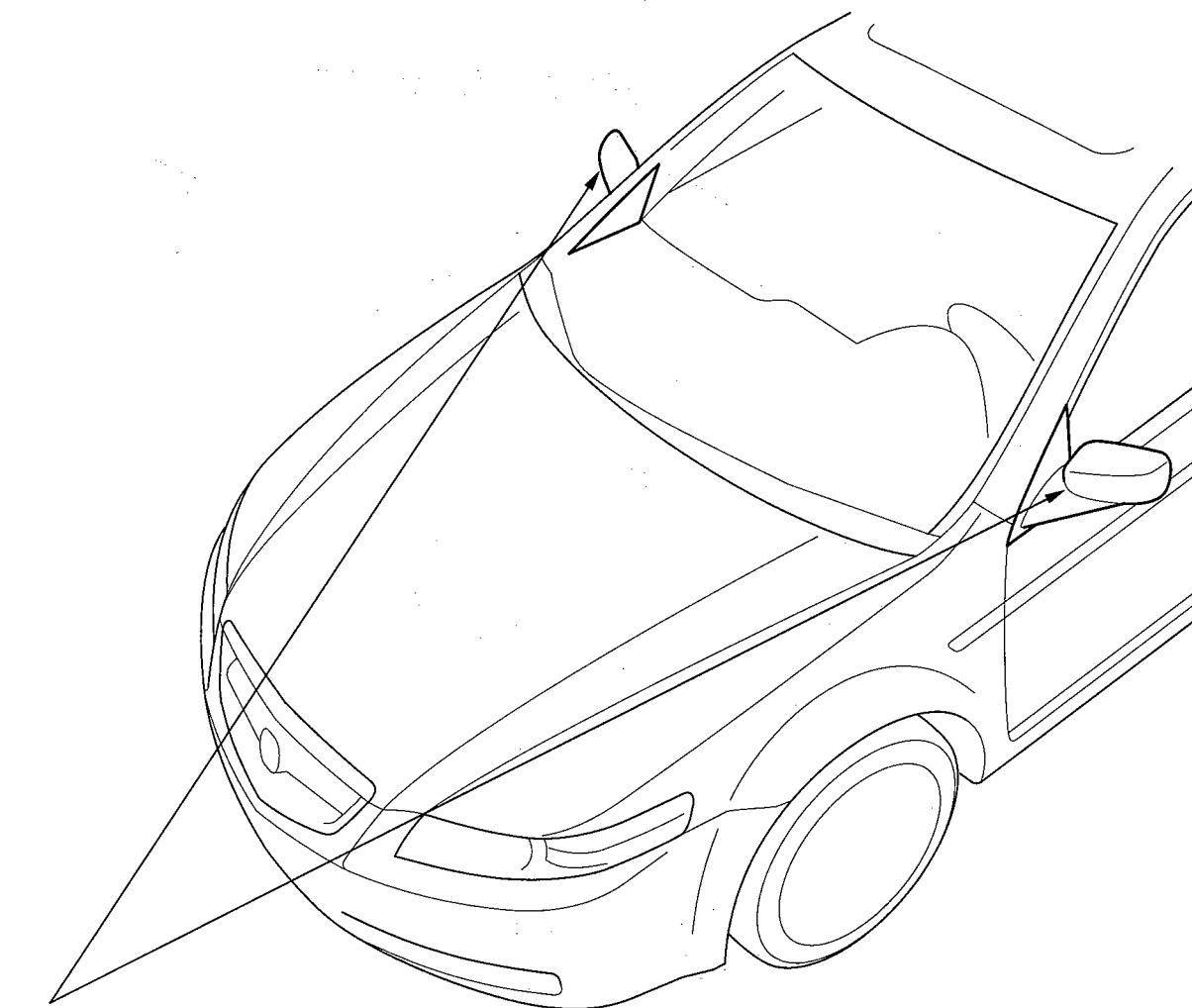


Component Location Index



POWER MIRRORS

Replacement, page 20-34

Power Mirror Actuator Test, page 22-308

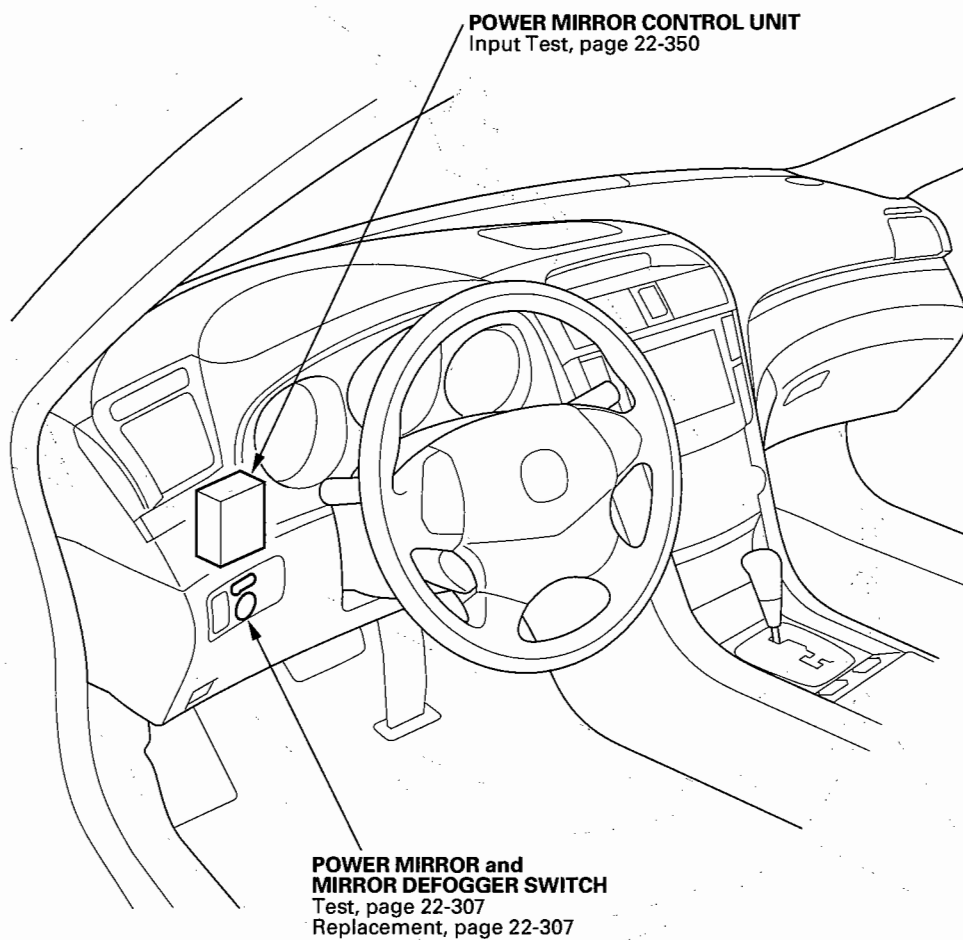
Mirror Actuator Replacement, page 22-309

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(cont'd)

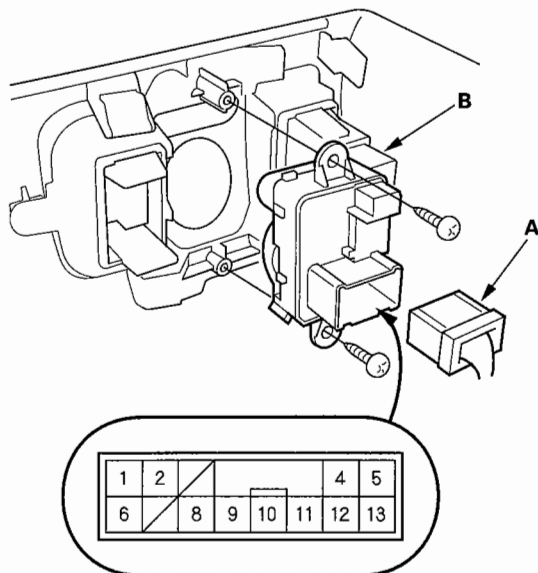
Power Mirrors

Component Location Index (cont'd)



Power Mirror Switch Test/Replacement

1. Remove the driver's dashboard lower cover (see page 20-82).
2. Disconnect the 13P connector (A) from the power mirror switch (B).



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	○	○	—	○	—	○

Defogger Switch:

Terminal Position	1	8	6
ON	○—○	○—▶	—○
OFF		○—▶	—○

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

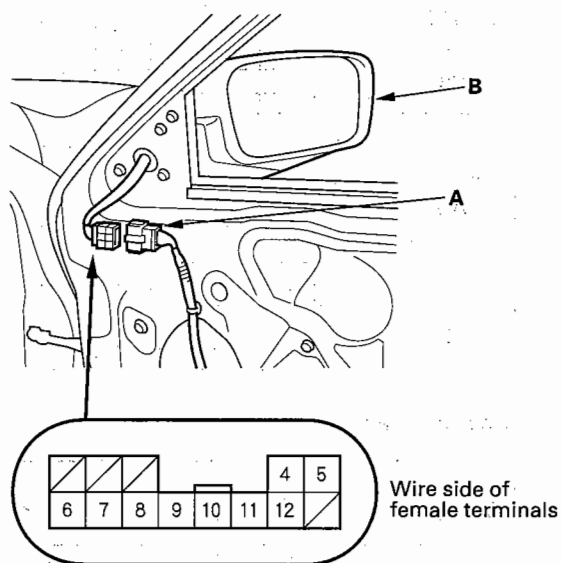
Power Mirrors

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 page 20-7).
2. Disconnect the 13P connector (A) from the power mirror actuator (B).



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

Terminal	10	11	12
Position			
TILT UP	⊕		⊖
TILT DOWN	⊖		⊕
SWING LEFT		⊖	⊕
SWING RIGHT		⊕	⊖

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

Defogger Test

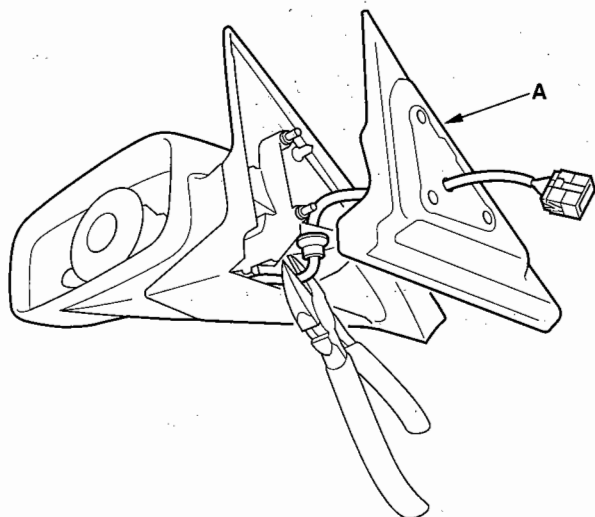
5. Check for continuity between the No. 5 and No. 4 terminals of the 13P connector. There should be continuity with the defogger switch ON. If there is no continuity, check for an open circuit.

Power Mirror Actuator Replacement

Removal

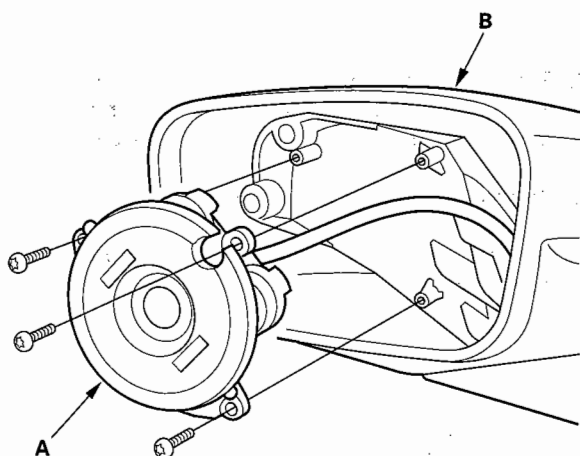
1. Remove the mirror holder (see page 20-34), power mirror (see page 20-34), and disconnect the connectors.

2. Remove the gasket (A).

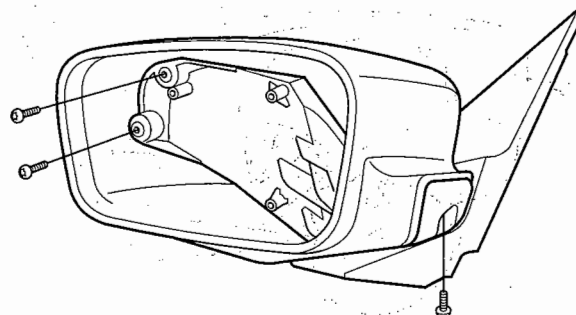


3. Record the terminal location and wire harness colors, then cut the wire harness with cutter.

4. Remove the three Torx screws and separate the power mirror actuator (A) from the housing (B).

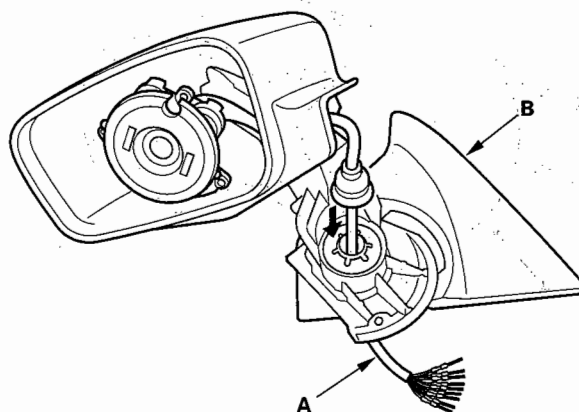


5. Remove the screws and separate the mirror housing (A) and the bracket (B).



Installation

6. Route a new actuator harness (A) through the bracket (B).

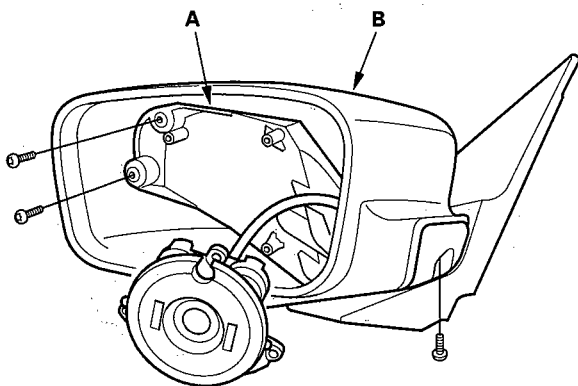


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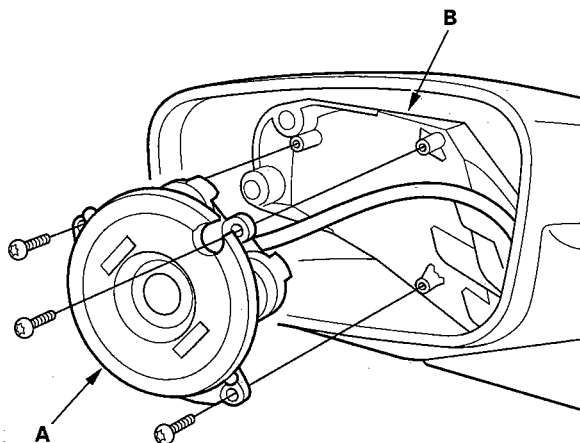
Power Mirrors

Power Mirror Actuator Replacement (cont'd)

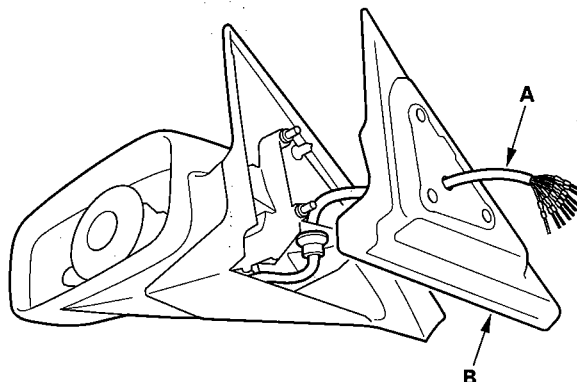
7. Install the bracket (A) on the mirror housing (B).



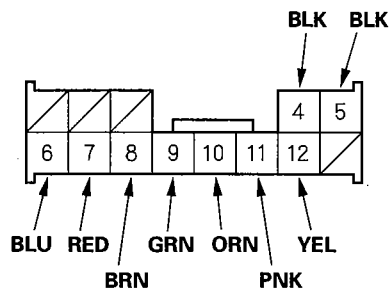
8. Install the mirror actuator (A) to the bracket (B).



9. Route the wire harness (A) through the hole of the gasket (B), then install the gasket.



10. Insert the terminals into the connector in the original arrangement as shown.



11. Reassemble in the reverse order of disassembly. Be careful not to break the mirror holder when reinstalling it to the actuator (see page 20-34).
12. Reinstall the mirror assembly to the door.
13. Operate the power mirror to ensure smooth operation.