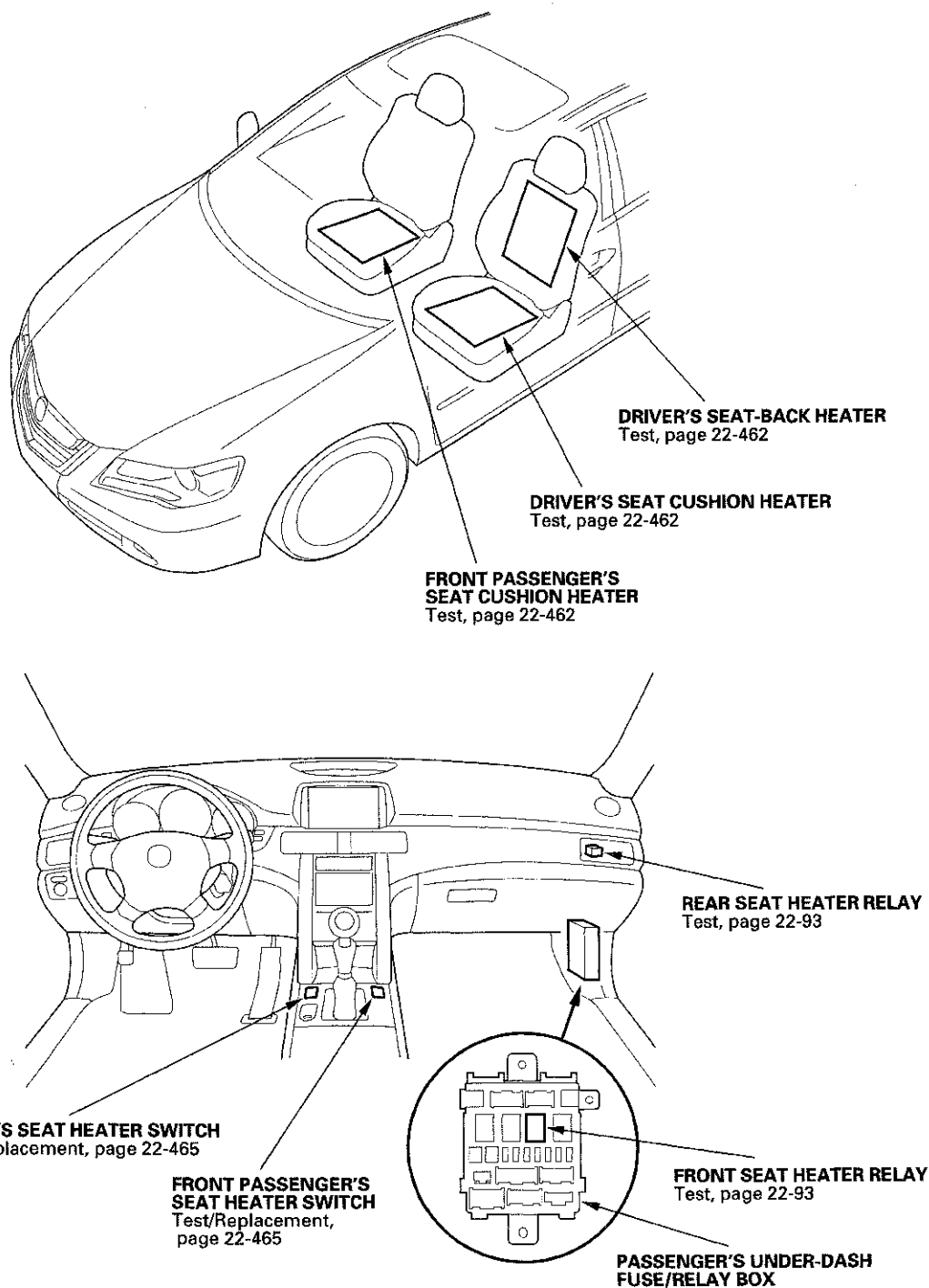
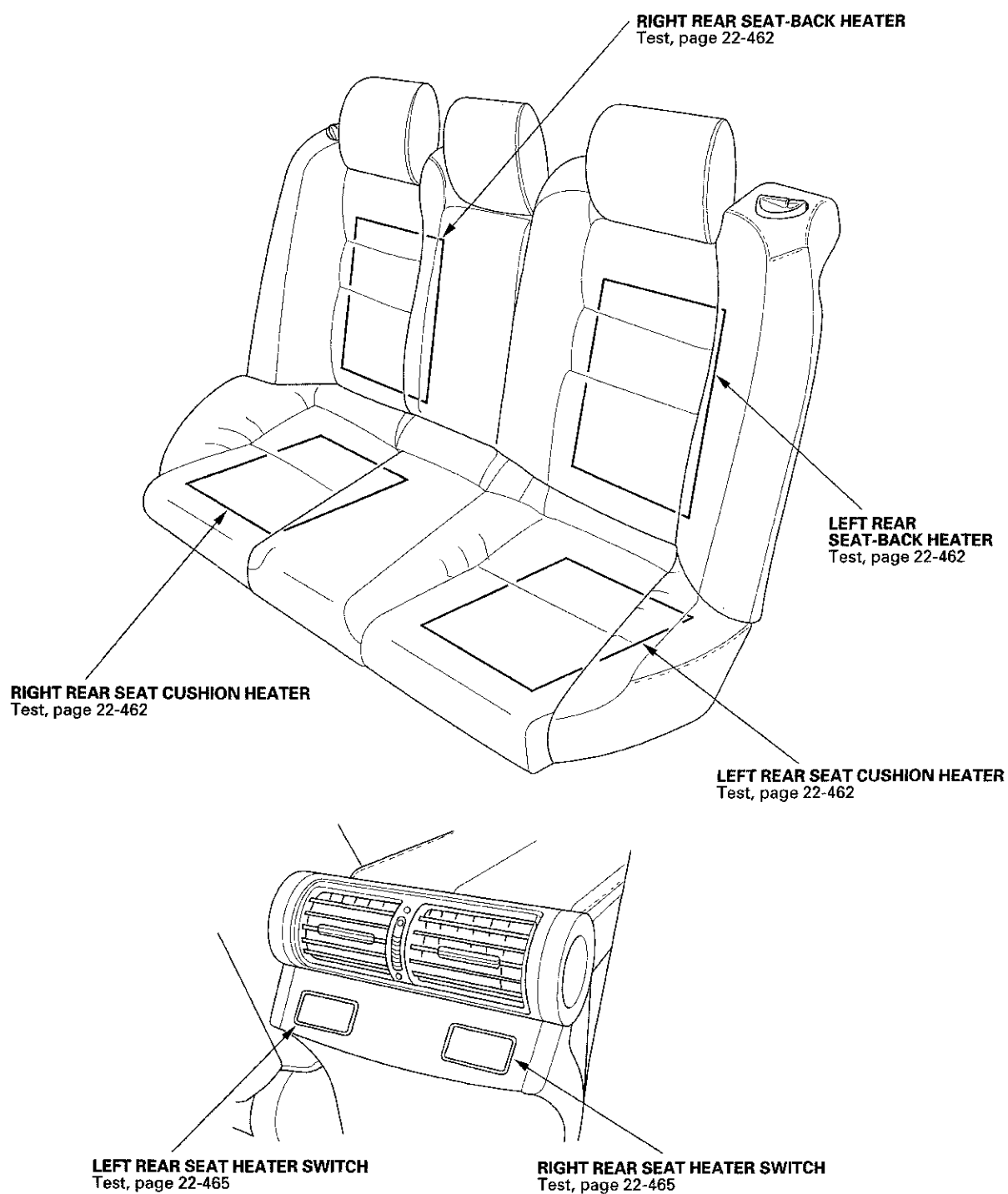


Seat Heaters

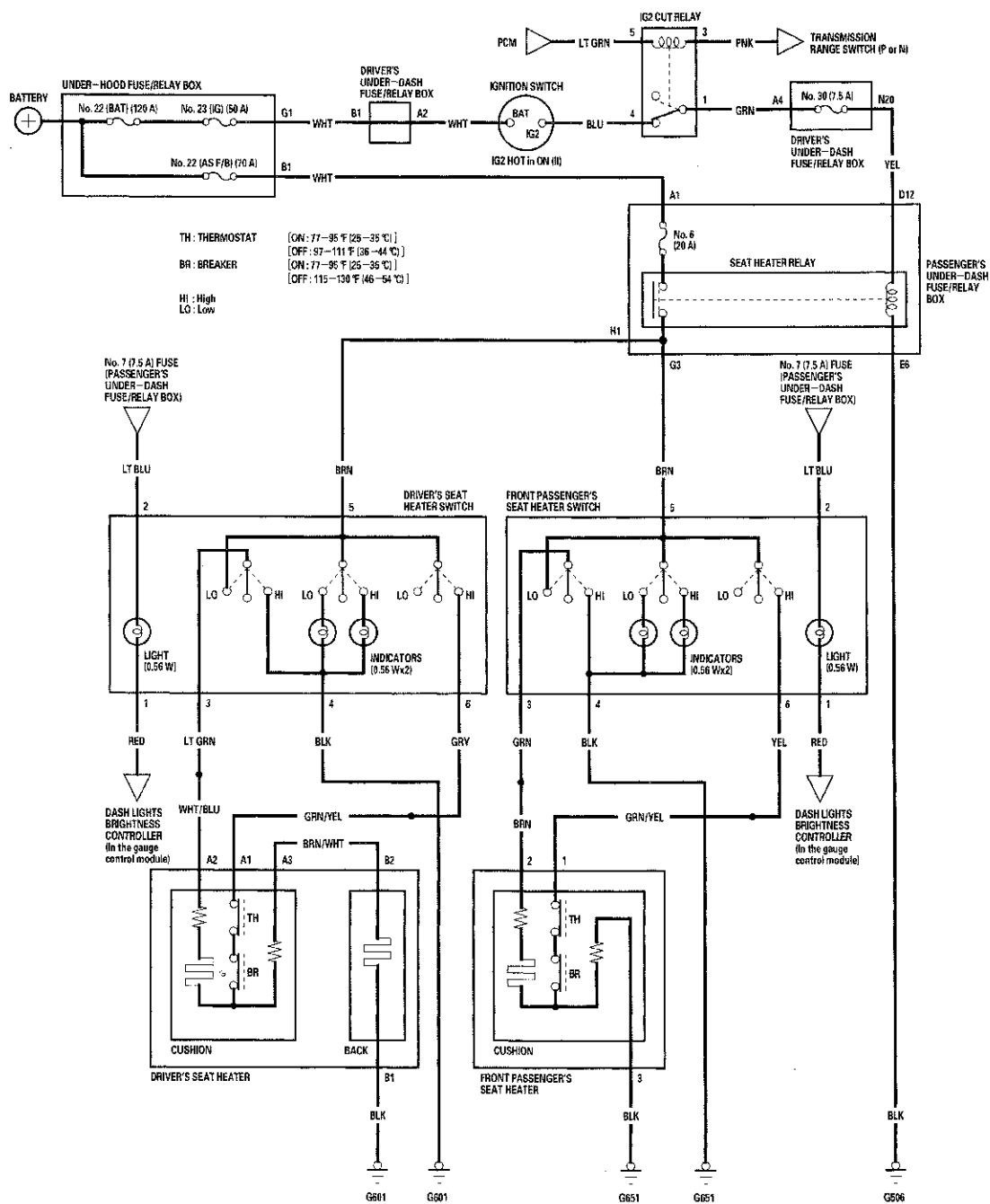
Component Location Index





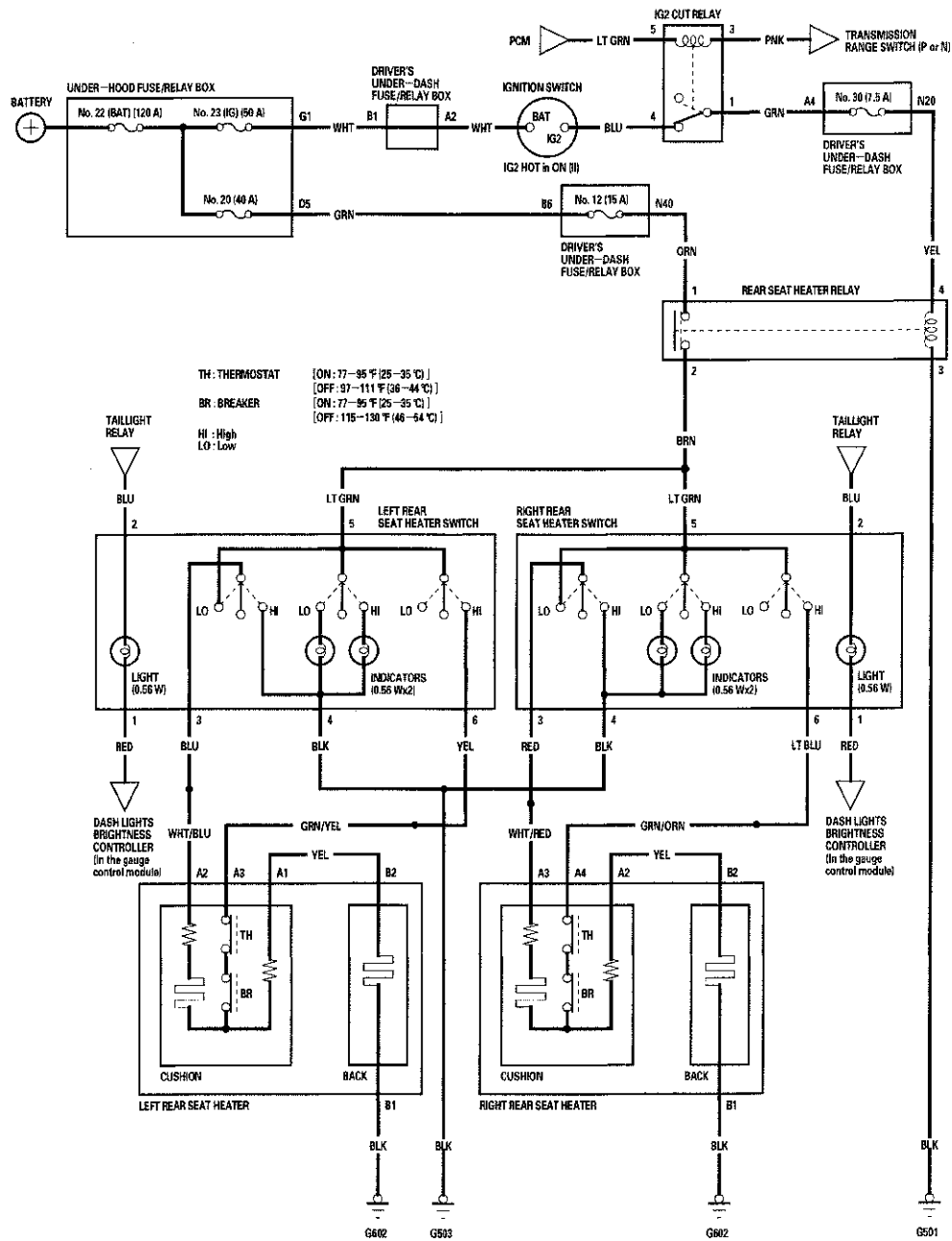
Seat Heaters

Circuit Diagram - Front Seats





Circuit Diagram - Rear Seat

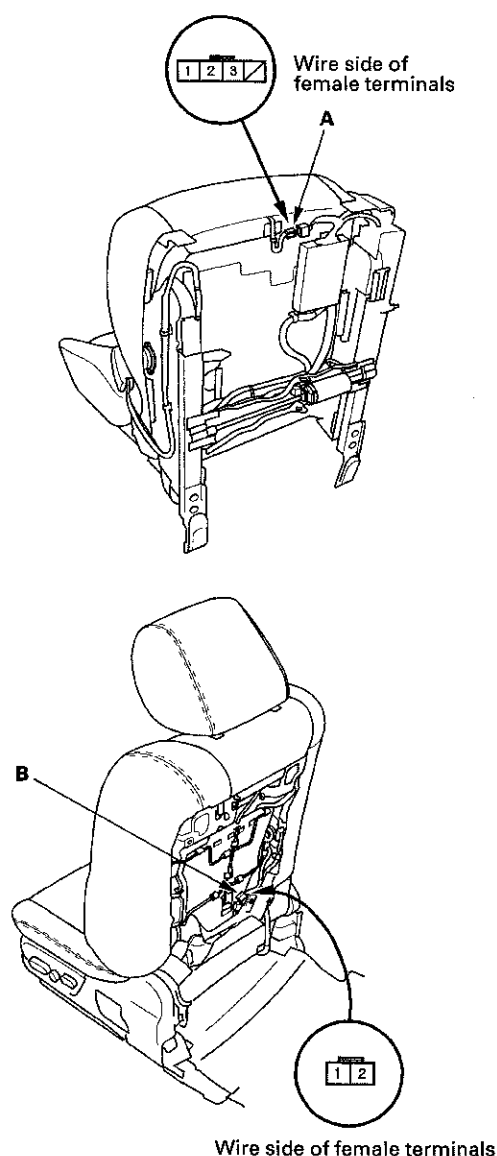


Seat Heaters

Seat Heater Test

Driver's Seat

1. Remove the driver's seat (see page 20-114), then remove the seat-back cover (see page 20-128).
2. Disconnect the 4P connector (A) from the seat cushion heater and 2P connector (B) from the seat-back heater.



Seat Cushion Heater Test

3. Check for continuity between seat cushion heater 4P connector terminals No. 1 and No. 2, and terminals No. 2 and No. 3. There should be continuity. If there is no continuity, replace the seat cushion heater.

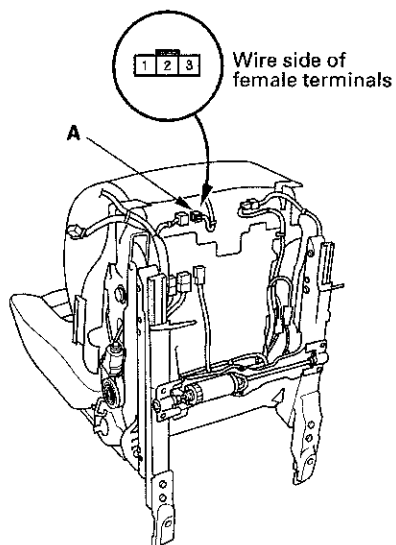
Seat-back Heater Test

4. Check for continuity between seat-back heater 2P connector terminals No. 1 and No. 2. There should be continuity. If there is no continuity, replace the seat-back heater.
5. Reconnect the 4P and 2P connectors to the seat heaters, and check for continuity between seat cushion heater 4P connector terminal No. 3 and the seat-back heater 2P connector terminal No. 2. There should be continuity. If there is no continuity, repair an open in the wire between the seat cushion heater and the seat-back heater.



Front Passenger's Seat

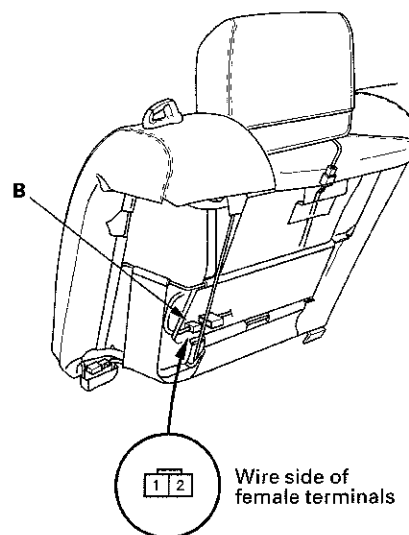
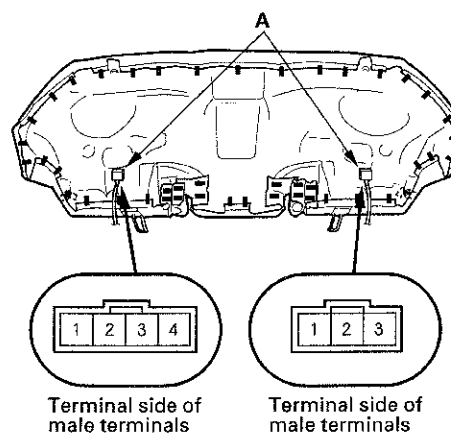
1. Remove the front passenger's seat (see page 20-114).
2. Disconnect the 3P connector (A) from the seat cushion heater.



3. Check for continuity between seat cushion heater 3P connector terminals No. 1 and No. 3, and terminals No. 2 and No. 3. There should be continuity. If there is no continuity, replace the seat cushion heater.

Rear Seat (Canada models only)

1. Remove the rear seat cushion and the rear seat-back (see page 20-140).
2. Disconnect the 3P [4P] connector (A) from the left [right] seat cushion heater, and 2P connector (B) from the seat-back heaters.
[] : Right seat



(cont'd)

Seat Heaters

Seat Heater Test (cont'd)

Left Rear Seat Cushion Heater Test

3. Check for continuity between seat cushion heater 3P connector terminals No. 1 and No. 2, and terminals No. 2 and No. 3. There should be continuity. If there is no continuity, replace the seat cushion heater.

Left Rear Seat-back Heater Test

4. Check for continuity between seat-back heater 2P connector terminals No. 1 and No. 2. There should be continuity. If there is no continuity, replace the seat-back heater.
5. Reconnect the 3P and 2P connectors to the seat heaters, and check for continuity between seat cushion heater 3P connector terminal No. 1 and seat-back heater 2P connector terminal No. 2. There should be continuity. If there is no continuity, repair an open in the wire between the seat cushion heater and the seat-back heater.

Right Rear Seat Cushion Heater Test

6. Check for continuity between seat cushion heater 4P connector terminals No. 2 and No. 3, and terminals No. 3 and No. 4. There should be continuity. If there is no continuity, replace the seat cushion heater.

Right Rear Seat-back Heater Test

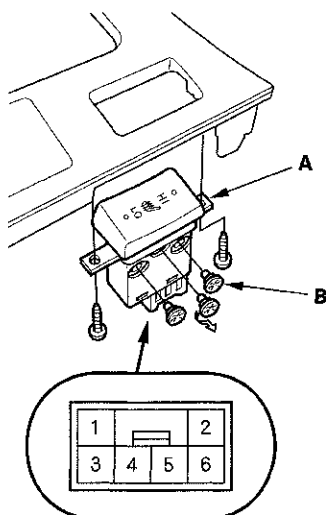
7. Check for continuity between seat-back heater 2P connector terminals No. 1 and No. 2. There should be continuity. If there is no continuity, replace the seat-back heater.
8. Reconnect the 3P and 2P connectors to the seat heaters, and check for continuity between seat cushion heater 3P connector terminal No. 2 and seat-back heater 2P connector terminal No. 2. There should be continuity. If there is no continuity, repair an open in the wire between the seat cushion heater and the seat-back heater.



Switch Test/Replacement

Front Seat

1. Remove the center console panel (see page 20-92).
2. Disconnect the 6P connector from the seat heater switch (A).



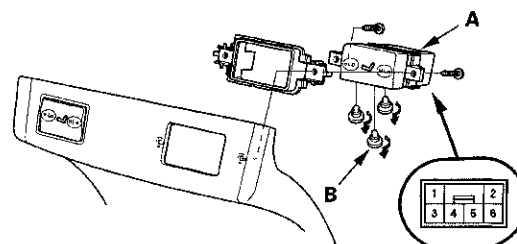
3. Remove the two screws and the switch.
4. Check for continuity between terminals in each switch position according to the table.

Terminal Position		1	2	3	4	5	6
ON	HIGH	○	○	○	○	○	○
	LOW	○	○	○	○	○	○
OFF		○	○	○	○	○	○

5. If the continuity is not as specified, replace the illumination bulbs (B) or the switch.

Rear Seat

1. Remove the console trim (see page 20-94).
2. Disconnect the 6P connector from the seat heater switch (A).



3. Remove the two screws and the switch.
4. Check for continuity between terminals in each switch position according to the table.

Terminal Position		1	2	3	4	5	6
ON	HIGH	○	○	○	○	○	○
	LOW	○	○	○	○	○	○
OFF		○	○	○	○	○	○

5. If the continuity is not as specified, replace the illumination bulbs (B) or the switch.