

## FRONT SEAT CUSHION HEATER

## **INSPECTION**

## 1. INSPECT FRONT SEAT CUSHION HEATER ASSEMBLY LH

(a) Measure the resistance of the seat cushion heater. **Standard resistance** 

| Tester Connection | Condition                                   | Specified Condition   |
|-------------------|---|-----------------------|
| A1 - B6           | Seat cushion heater temperature 20°C (68°F) | Below 1 Ω             |
| A1 - A2           | Seat cushion heater temperature 20°C (68°F) | Approx. 5.20 $\Omega$ |

If the result is not as specified, replace the seat cushion heater assembly.

- (b) Heat the thermostat with a light.
- (c) Measure the resistance of the seat cushion heater. **Standard resistance**

| Tester Connection | Condition                           | Specified Condition   |
|-------------------|-------------------------------------|-----------------------|
| B4 - B6           | Seat heater temperature 20°C (68°F) | Approx. 4.85 $\Omega$ |
| B4 - B6           | Seat heater temperature 30°C (86°F) | Approx. 5.00 $\Omega$ |
| B4 - B6           | Seat heater temperature 30°C (86°F) | Approx. 5.15 $\Omega$ |

If the result is not as specified, replace the seat cushion heater assembly.

## 2. INSPECT FRONT SEAT CUSHION HEATER ASSEMBLY RH

HINT:

Use the same procedures described for the LH side.

