



FRONT SEAT CUSHION HEATER INSPECTION

1. INSPECT FRONT SEAT CUSHION HEATER LH

- (a) Measure the resistance according to the value(s) in the table below.

Resistance

| Tester Connection | Condition | Specified Condition |
|-------------------|---|--|
| A-1 - B-1 | Seat heater temp. below 25 to 35°C (77 to 95°F) | 8,000 to 8,400 Ω |
| A-1 - B-1 | Seat heater temp. 46 to 54°C (115 to 129°F) | 3,900 to 4,300 Ω |
| A-2 - A-3 | Seat heater temp. below 25 to 35°C (77 to 95°F) | Below 1 Ω |
| A-2 - A-3 | Seat heater temp. 46 to 54°C (115 to 129°F) | 10 k Ω or higher (thermostat OFF) |
| A-4 - B-2 | Always | Below 1 Ω |

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

2. INSPECT FRONT SEAT CUSHION HEATER RH

- (a) Measure the resistance according to the value(s) in the table below.

Resistance

| Tester Connection | Condition | Specified Condition |
|-------------------|---|--|
| A-1 - B-1 | Seat heater temp. below 25 to 35°C (77 to 95°F) | 8,000 to 8,400 Ω |
| A-1 - B-1 | Seat heater temp. 46 to 54°C (115 to 129°F) | 3,900 to 4,300 Ω |
| A-2 - A-3 | Seat heater temp. below 25 to 35°C (77 to 95°F) | Below 1 Ω |
| A-2 - A-3 | Seat heater temp. 46 to 54°C (115 to 129°F) | 10 k Ω or higher (thermostat OFF) |
| A-4 - B-2 | Always | Below 1 Ω |

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

