



E84294

Item	Part Number	Description
1	-	Seat back heater
2	-	Seat cushion heater
3	-	Seat back climate control motor (optional on high line variants)
4	-	Seat cushion climate control motor (optional on high line variants)

The seat heater elements are located in the seat cushion and backrest. The cushion and backrest heater elements are wired in series. The cushion heater element has an input feed from the temperature control unit and an output to the backrest heater element, which outputs to ground.

The seat heaters are thermostatically controlled and will operate intermittently to maintain a predetermined temperature. The indicators in the switches will remain illuminated until the heaters are either manually turned off, or the starter switch is turned off.

Feedback of the seat temperature is via a Negative Temperature Coefficient (NTC) sensor within the seat cushion. The resistance of this sensor changes with the temperature of the seat cushion allowing the Automatic Temperature Control (ATC) module to raise or lower the voltage to the seat heater elements to raise or lower their temperature.