

2018 ENGINE**Engine Heating And Cooling - Traverse****SPECIFICATIONS****TEMPERATURE VERSUS RESISTANCE**

Temperature	Resistance
150Â°C (302Â°F)	42 to 44 ohms
140Â°C (284Â°F)	53 to 57 ohms
130Â°C (266Â°F)	68 to 72 ohms
120Â°C (248Â°F)	88 to 92 ohms
110Â°C (230Â°F)	114 to 120 ohms
100Â°C (212Â°F)	151 to 159 ohms
90Â°C (194Â°F)	203 to 215 ohms
80Â°C (176Â°F)	275 to 293 ohms
70Â°C (158Â°F)	379 to 405 ohms
60Â°C (140Â°F)	532 to 572 ohms
50Â°C (122Â°F)	762 to 824 ohms
45Â°C (113Â°F)	921 to 997 ohms
40Â°C (104Â°F)	1118 to 1212 ohms
35Â°C (95Â°F)	1366 to 1484 ohms
30Â°C (86Â°F)	1683 to 1829 ohms
25Â°C (77Â°F)	2088 to 2266 ohms
20Â°C (68Â°F)	2608 to 2828 ohms
15Â°C (59Â°F)	3289 to 3567 ohms
10Â°C (50Â°F)	4182 to 4532 ohms
5Â°C (41Â°F)	5356 to 5800 ohms
0Â°C (32Â°F)	6914 to 7484 ohms
-5Â°C (23Â°F)	8994 to 9732 ohms
-10Â°C (14Â°F)	11796 to 12762 ohms
-15Â°C (5Â°F)	15589 to 16871 ohms
-20Â°C (-4Â°F)	20791 to 22517 ohms
-30Â°C (-22Â°F)	37991 to 41273 ohms
-40Â°C (-40Â°F)	72230 to 78834 ohms

FASTENER SPECIFICATIONS**Single Use Non-Threaded Fasteners/Components****NOTE:**

All fasteners/components listed in this table MUST BE DISCARDED and replaced with NEW after removal.

Application
Engine Coolant Air Bleed Pipe Seal
Engine Coolant Thermostat Housing Gasket
Engine Oil Cooler Seal
Thermostat Bypass Pipe Gasket
Turbocharger Coolant Feed Pipe Gasket
Turbocharger Coolant Feed Pipe Washer
Water Outlet O-Ring Seal
Water Outlet Seal