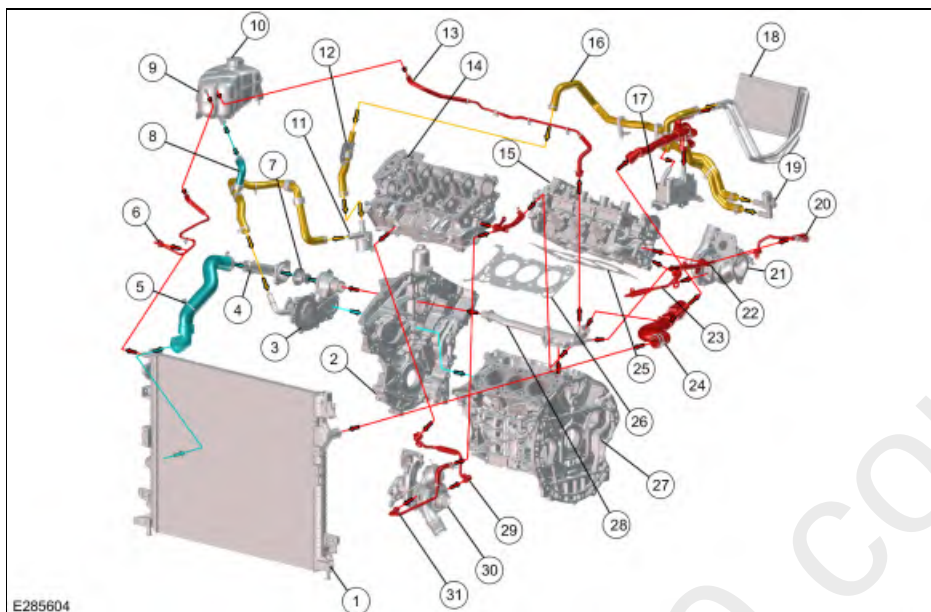


Description and Operation

Engine Cooling - Component Location

NOTE: Coolant temperature will vary with ambient temperature and load. Temperatures shown are for ambient temperature of 38.3°C (100.9°F). Red arrows indicate a temperature over 82.2°C (180°F), Yellow arrows indicate a temperature of approximately 82.2°C (180°F), Blue arrows indicate a temperature below 82.2°C (180°F).

Base or non Track Pack non MEA vehicles



Item	Description
1	Radiator
2	Engine front cover
3	Coolant pump
4	Coolant inlet connector
5	Lower radiator hose
6	Radiator-to-degas bottle hose
7	Thermostat
8	Degas bottle hose
9	Degas bottle
10	Pressure relief cap
11	Cabin coolant heater pump
12	Coolant inlet hose
13	Coolant outlet connector-to-degas bottle hose
14	Cylinder head LH
15	Cylinder head RH
16	Heater hose assembly
17	Transmission fluid warmer
18	Heater core
19	Transmission fluid heater coolant control valve
20	Turbocharger outlet tube RH
21	Turbocharger RH
22	Cylinder head to coolant outlet connector hose RH