



# Engine Cooling System Identification

Meets NATEF Task: (A1-A-3) Research applicable vehicle and service information, vehicle service history, service precautions, and technical service bulletins. (P-1)

---

Name \_\_\_\_\_ Date \_\_\_\_\_ Time on Task \_\_\_\_\_

Make/Model/Year \_\_\_\_\_ VIN \_\_\_\_\_ Evaluation: 4 3 2 1

\_\_\_\_\_ 1. Locate the engine coolant temperature sensor (ECT) and describe its location:

\_\_\_\_\_

\_\_\_\_\_ 2. Locate the engine cooling system bleeder valve(s), if equipped, and describe its location:

\_\_\_\_\_

\_\_\_\_\_ 3. The recommended coolant for this engine is:

\_\_\_\_\_ ethylene glycol (green color)

\_\_\_\_\_ Dex-Cool™ (orange color)

\_\_\_\_\_ OAT (organic acid technology) (orange color)

\_\_\_\_\_ HOAT (hydrid organic acid technology) (green, yellow, blue or orange)

\_\_\_\_\_ other (specify) \_\_\_\_\_

\_\_\_\_\_ 4. The engine uses:

\_\_\_\_\_ conventional coolant flow (from the radiator to the block, to the head(s), and then back to the radiator)

\_\_\_\_\_ reverse flow (from the radiator to the cylinder head(s), to the block, and then back to the radiator)

\_\_\_\_\_ other (specify) \_\_\_\_\_

\_\_\_\_\_ 5. The thermostat rating is \_\_\_\_\_ degrees F ( \_\_\_\_\_ degrees C)

\_\_\_\_\_ 6. The thermostat is located:

\_\_\_\_\_ at the inlet side of water pump \_\_\_\_\_ at the outlet side of water pump