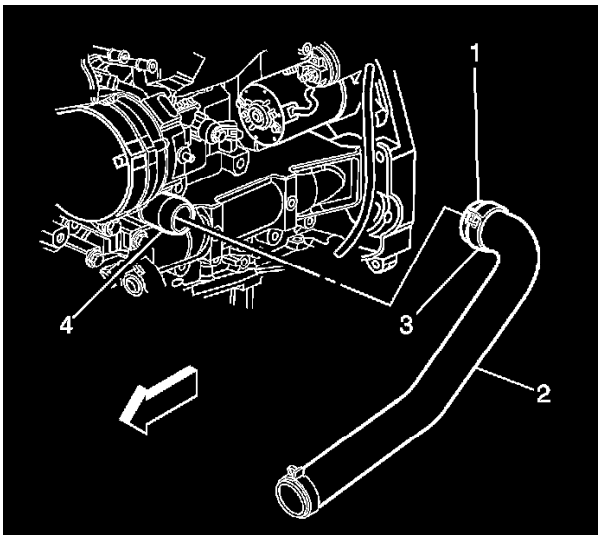
Thermostat: Service and Repair

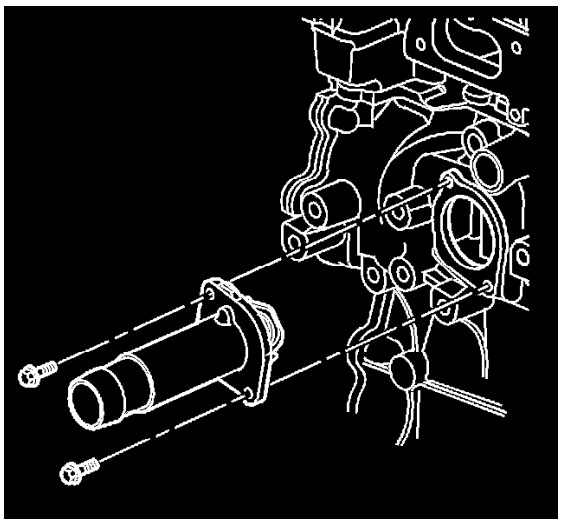
Thermostat Replacement

Tools Required
^ J38185 Hose Clamp Pliers

Removal Procedure
1. Drain the cooling system.

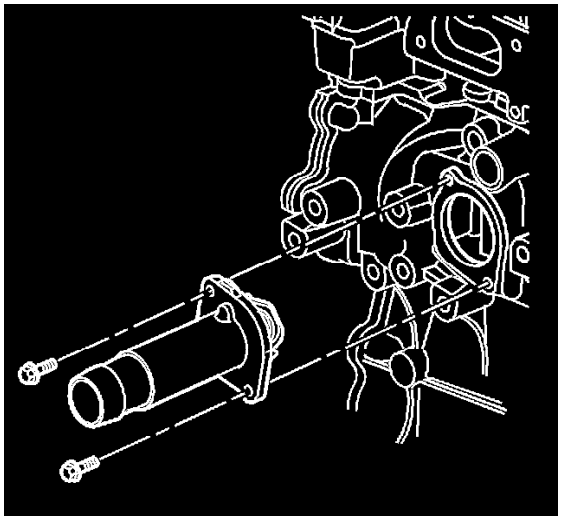


2. Raise and support the vehicle only high enough to access the thermostat housing (4) through the wheelhouse.
3. Remove the left wheelhouse liner.
4. Position the J38185 to the clamp (3) in order to remove the radiator inlet hose (2) from the thermostat housing (4).



5. Remove the thermostat housing bolts.
6. Remove the thermostat housing from the engine block.
7. Clean and inspect the thermostat housing.
8. Clean and inspect the sealing surface of the engine block.

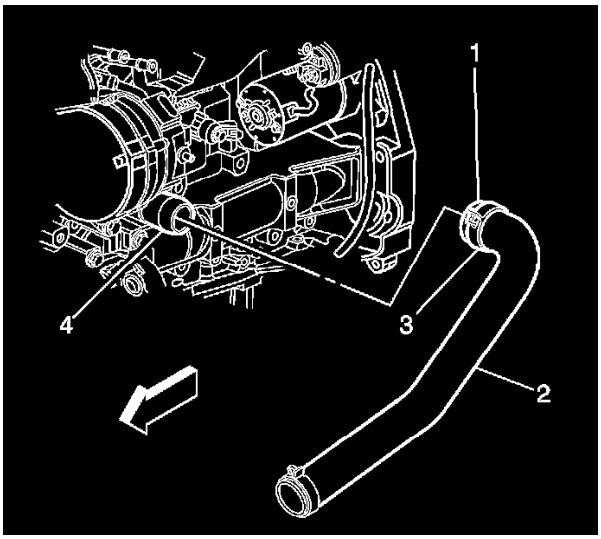
Installation Procedure



1. Position the thermostat housing to the engine block.

Notice: Install the thermostat housing bolts.

2. Tighten the bolts to **10 Nm (89 inch lbs.)**.



3. Position the J38185 to the clamp (3) in order to connect the radiator inlet hose (2) to the thermostat housing (4).
4. Install the left wheelhouse liner.
5. Lower the vehicle.
6. Fill the cooling system.
7. Inspect all sealing surfaces for leaks after starting the engine.