

Radiator Inlet Hose Replacement (Diesel)

Special Tools

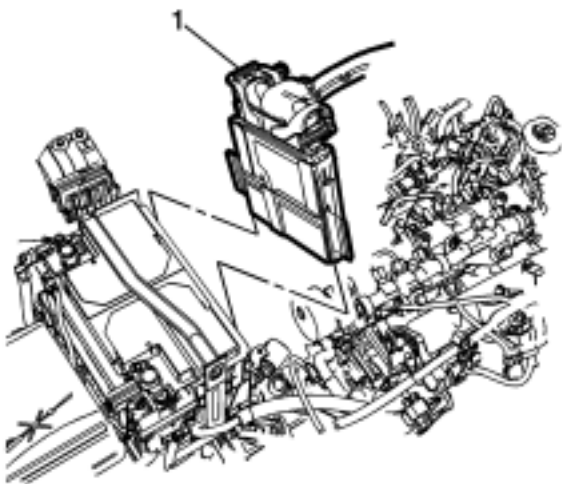
BO-38185 Hose Clamp Pliers

For equivalent regional tools, refer to [Special Tools](#) .

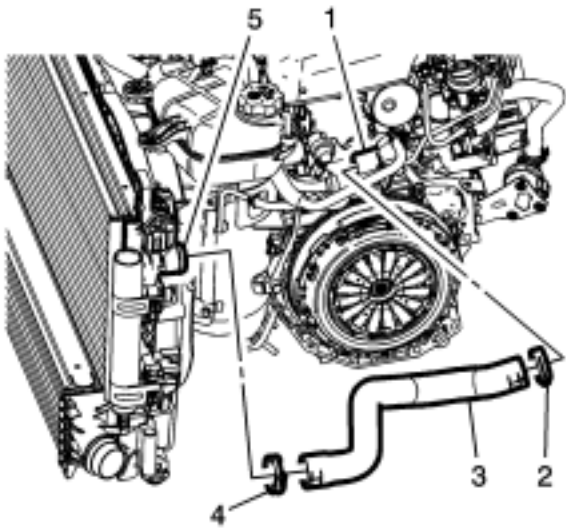
Removal Procedure

Warning: With a pressurized cooling system, the coolant temperature in the radiator can be considerably higher than the boiling point of the solution at atmospheric pressure. Removal of the surge tank cap, while the cooling system is hot and under high pressure, causes the solution to boil instantaneously with explosive force. This will cause the solution to spew out over the engine, the fenders, and the person removing the cap. Serious bodily injury may result.

1. Drain the coolant. Refer to [Cooling System Draining and Filling](#) .
2. Remove the radiator surge tank. Refer to [Radiator Surge Tank Replacement](#) .



3. Remove the electronic control module (1) from the battery tray.



Note: Use a small screwdriver to unclip the retainer clip (black arrow) and pull the electronic control module out.

4. Unclip the retainer clip from the radiator inlet hose (3).
5. Remove the radiator inlet hose clamp (2) from the thermostat housing (1) using the *BO-38185* pliers .
6. Remove the radiator inlet hose clamp (4) from the radiator (5) using the *BO-38185* pliers .
7. Remove the radiator inlet hose (3).