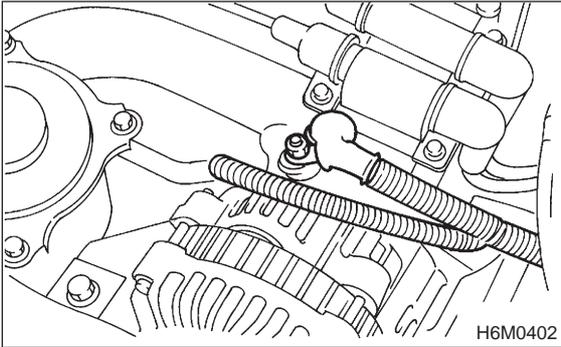


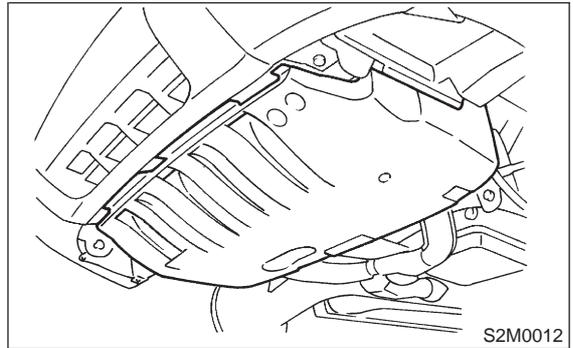
7) Connect connector and terminal to generator.



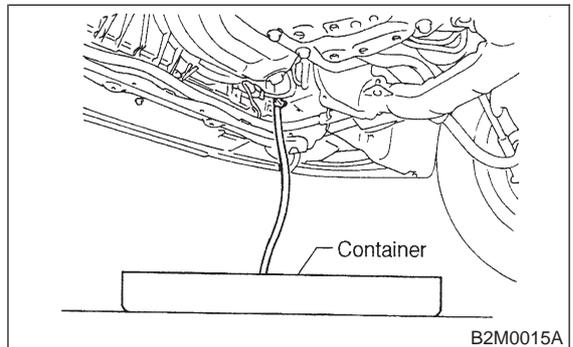
4. Oil Cooler (AT Vehicles Only)

A: REMOVAL

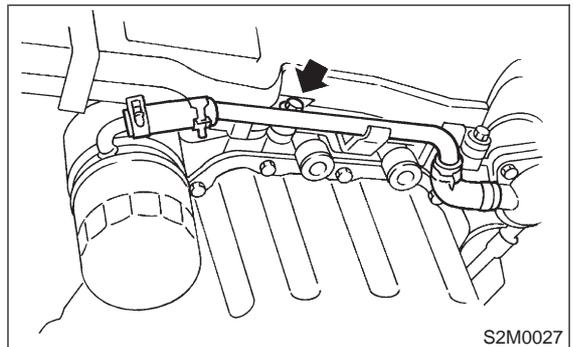
- 1) Lift-up the vehicle.
- 2) Remove under cover.



- 3) Drain engine coolant completely. <Ref. to 2-2 [W8A0].>

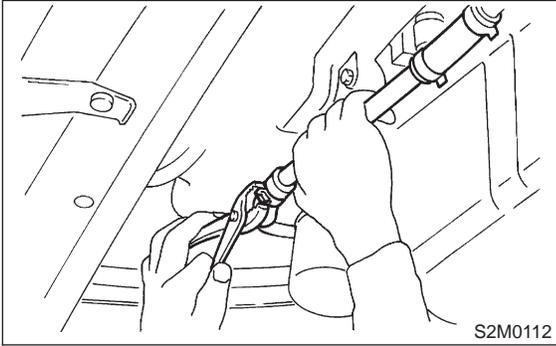


- 4) Remove bolt which installs water pipe to engine.



4. Oil Cooler (AT Vehicles Only)

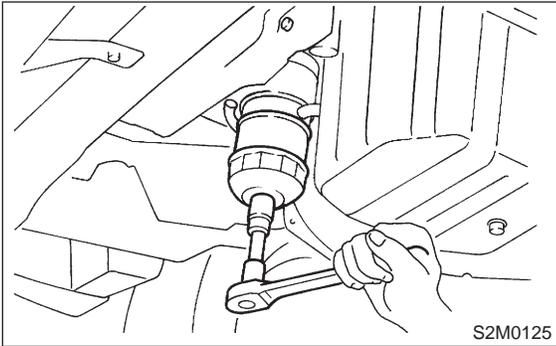
5) Disconnect water hose from oil cooler.



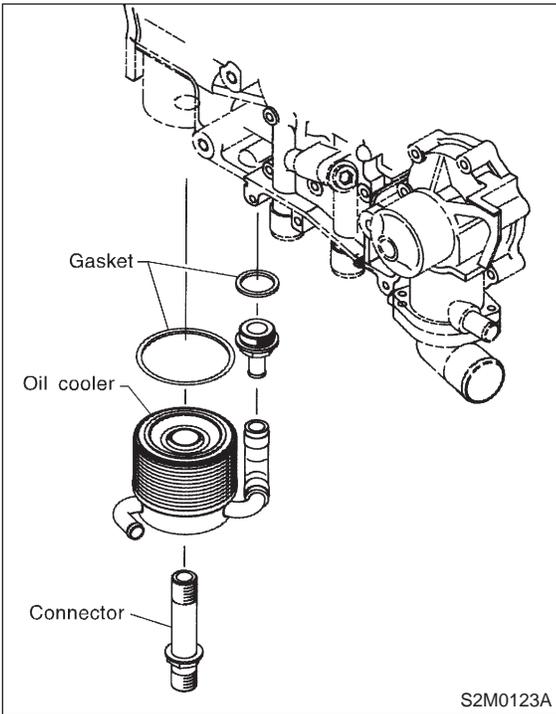
6) Remove oil filter by using ST.
ST 49854700 OIL FILTER WRENCH

NOTE:

Set container under the vehicle.



7) Remove connector and remove oil cooler.



B: INSPECTION

- 1) Check that coolant passages are not clogged using air blow method.
- 2) Check mating surfaces of cylinder block, O-ring groove and oil filter for damage.

C: INSTALLATION

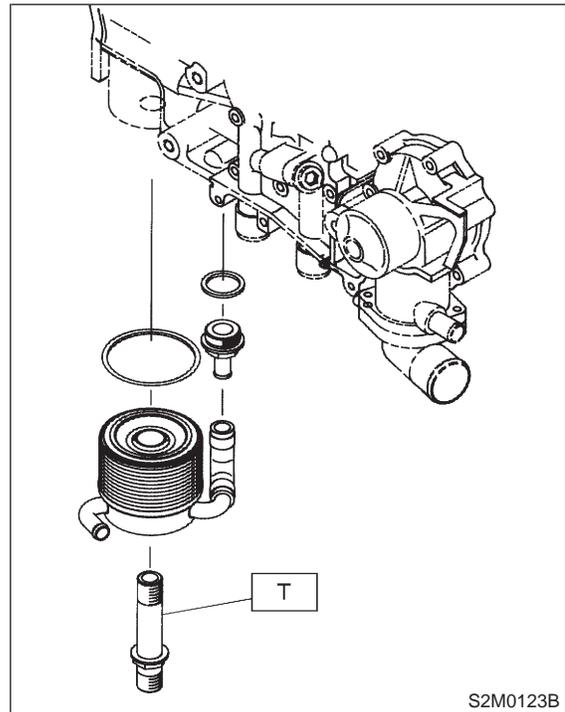
- 1) Install oil cooler on cylinder block with connector pipe.

Tightening torque:

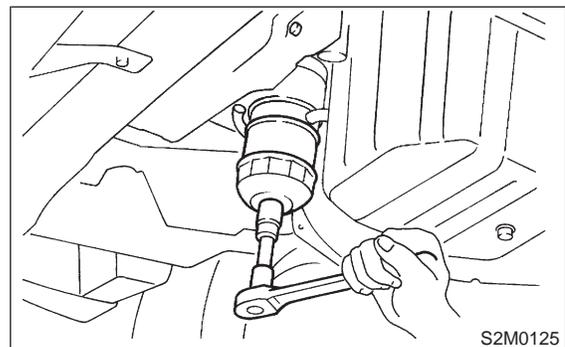
T: 54 ± 5 N·m (5.5 ± 0.5 kg·m, 39.8 ± 3.6 ft·lb)

CAUTION:

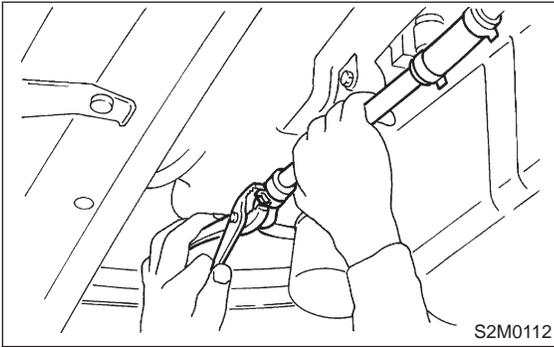
Always use a new O-ring.



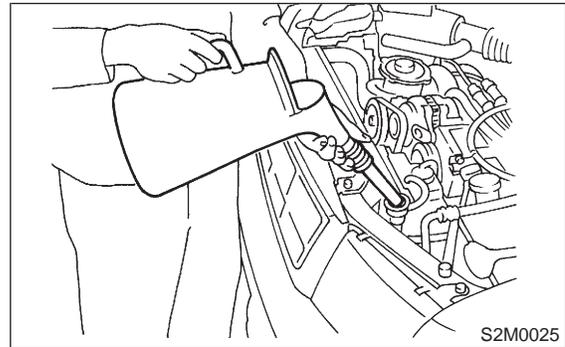
- 2) Install oil filter by using ST.
ST 49854700 OIL FILTER WRENCH



3) Install water hose to oil cooler.



5) Fill engine coolant. <Ref. to 2-2 [W8B0].>



4) Check the amount of engine oil. If necessary, fill engine oil. <Ref. to 1-5 [G4A0].>

