11.Cooling System

A: INSPECTION

1. RADIATOR

Check that there are no engine coolant leaks from the hose connections. Refer to "CO" section for radiator inspection. <Ref. to CO(STI)-21, INSPECTION, Radiator.> <Ref. to CO(w/o STI)-43, INSPECTION, Radiator.>

2. RADIATOR CAP

Refer to "CO" section for radiator cap inspection. <Ref. to CO(STI)-22, INSPECTION, Radiator Cap.> <Ref. to CO(w/o STI)-45, INSPECTION, Radiator Cap.>

3. COOLING FAN

Check the radiator fan operates using Subaru Select Monitor, when the coolant temperature exceeds the specified value. If it does not operate, check the radiator fan system. <Ref. to CO(STI)-8, INSPECTION, Radiator Fan System.> <Ref. to CO(w/o STI)-8, INSPECTION, Radiator Fan System.>

4. COOLING SYSTEM

Start the engine, and then inspect that it does not overheat or it is not cooled excessively. If it overheats or it is cooled excessively, check the cooling system.