Removing and installing parts of cooling system

Coolant hose connection diagram

Engine codes AAB, ACV, AJA, AJT, AUF, AXI, AYC
Vehicles with engine codes AHY, AXG, AXL::Page 18:17

1. Expansion tank
2. Radiator
   a = top
   b = bottom
3. Coolant circulation pump (V51) or continued coolant circulation pump (V51)
4. Drain screw, 10 Nm
5. Coolant thermostat
6. Coolant pump
7. Cylinder block
8. Oil cooler
9. Cylinder head

10. Solenoid valve
    Only vehicles with optional equipment
11. Additional heater
    Only vehicles with optional equipment
12. Control valve
    Only vehicles with optional equipment
13. Heating system heat exchanger
14. Additional heat exchanger
    Only vehicles with optional equipment

Vehicles with engine codes AHY, AXG, AXL

1. Expansion tank
2. Radiator
   a = top
   b = bottom
3. Continued coolant circulation pump (V51)
4. Drain screw, 10 Nm
5. Coolant thermostat
6. Coolant pump
7. Cylinder block
8. Oil cooler
9. Cylinder head
10. Additional heater
   - Only vehicles with optional equipment

11. Solenoid valve
    - Only vehicles with optional equipment

12. Heating system heat exchanger

13. Additional heat exchanger
    - Only vehicles with optional equipment