

**Air Conditioning Condenser**

**Figures 1 through 4, and 19**

**↔ Remove or Disconnect**

1. Recover refrigerant. Refer to "Refrigerant Recovery and Recycling, Adding Oil, Evacuating and Recharging Procedures" in this section.
2. Air intake duct. Refer to SECTION 6E3.
3. Air cleaner. Refer to SECTION 6E3.
4. Upper radiator shroud. Refer to SECTION 6B.
5. Raise and suitably support vehicle. Refer to SECTION 0A.
6. Hose (7) at condenser (3).
  - Discard O-ring (17).
7. Lower vehicle.
8. Receiver and dehydrator tube. Refer to "Air Conditioning Receiver and Dehydrator Tube" in this section.
9. Radiator air upper baffle from condenser, if necessary. Refer to SECTION 6B.

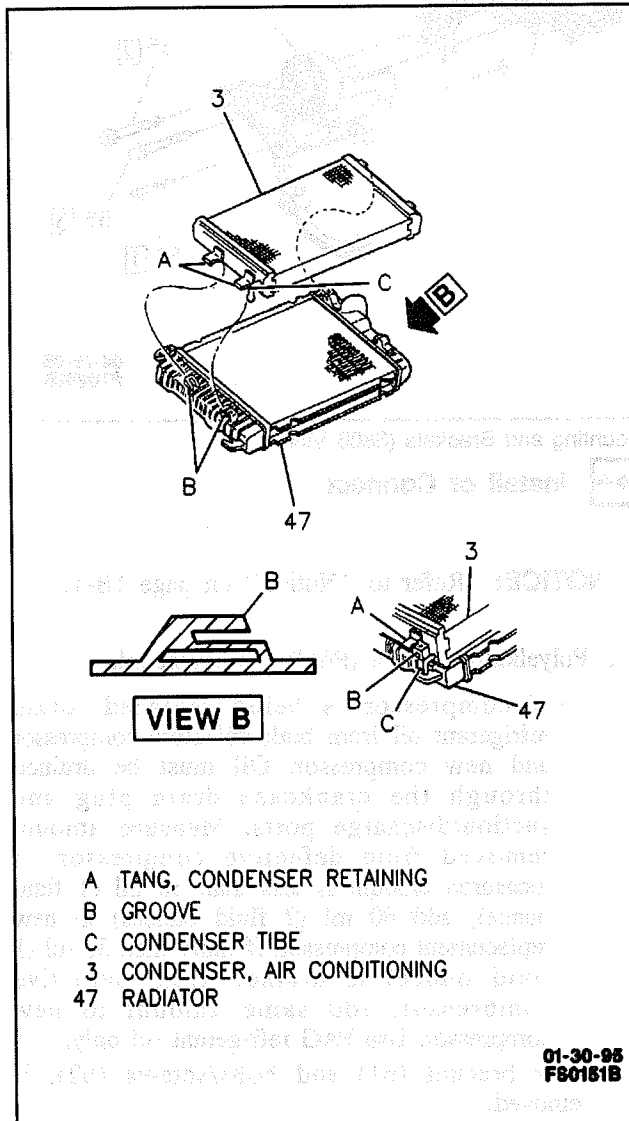


Figure 19 - Condenser

10. Condenser (3) from radiator (47).
  - Disconnect retaining tangs from grooves.

**→ Install or Connect**

**NOTICE:** Refer to "Notice" on page 1B-1.

1. Condenser (3) to radiator (47).
  - Retaining tangs must be fully seated in grooves (Figure 19).

**! Important**

- If a retaining groove breaks, install the condenser finger to locate and drill a small hole into the existing boss. Use appropriate screw to fasten finger to the tab. Do not puncture radiator coolant tank when doing this procedure.
2. Radiator air upper baffle to condenser, if removed. Refer to SECTION 6B.
  3. Receiver and dehydrator tube. Refer to "Air Conditioning Receiver and Dehydrator Tube" in this section.
  4. Raise and suitably support vehicle. Refer to SECTION 0A.
  5. Clean hose fitting and condenser fitting with mineral base 525 viscosity refrigerant oil.
    - Do not allow refrigerant oil to enter A/C system.
  6. O-ring (17) to hose (7).
    - Lightly coat O-ring with mineral base 525 viscosity refrigerant oil.
  7. Hose (7) to condenser (3).

**⌚ Tighten**

- Hose fitting to 27 N·m (20 lb. ft.).
8. Lower vehicle.
  9. Upper radiator shroud. Refer to SECTION 6B.
  10. Air cleaner. Refer to SECTION 6E3.
  11. Air intake duct. Refer to SECTION 6E3.
  12. Charge A/C system. Refer to "Refrigerant Recovery and Recycling, Adding Oil, Evacuating and Recharging Procedures" in this section.
  13. Leak-test fittings. Refer to "Leak-Testing the Refrigeration System" in this section.

**Air Conditioning Compressor**

3800 VIN K

**Figures 1, 2, and 20**

**! Important**

- Compressor related noise is generally A/C system related and not always the compressor itself. Prior to replacing compressor, refer to "A/C System Noise Diagnosis" in SECTION 1B1.