

REMOVAL AND INSTALLATION (Continued)

- On vehicles with automatic transaxles, connect oil cooler lines using Pipe Sealant with Teflon®D8AZ-19554-A (ESG-M4G 194-A) or equivalent oil resistant sealer.
- Install fan and shroud assembly by connecting motor wiring and positioning on lower retainer clips. Attach top of shroud to radiator with two screw and washer assemblies, and nut. Tighten to 4 N·m (36 lb-in).
 - Attach rubber overflow tube to radiator filler neck overflow nipple and coolant recovery reservoir. On Taurus SHO, install coolant recovery reservoir and connect overflow hose.
 - Install new 50/50 mixture of water and antifreeze. Operate engine for 15 minutes. Check coolant level and bring it to within 38mm (1-1/2 inch) of radiator filler neck.
 - Connect battery ground cable.

Fan, Motor and Constant Control Relay Module (CCRM)

3.0L

Removal and Installation

- Remove radiator sight shield.
- Disconnect electrical connector. Remove integrated relay control assembly located on radiator support.
- Disconnect electric fan connector.
- Unbolt fan and shroud assembly from radiator.
- Rotate fan and shroud assembly and remove past radiator.
- Remove fan U-spring retainer from motor shaft and remove fan.
- Unbolt fan motor from shroud.
- To install, reverse Steps 1 through 7. Tighten fan retaining screws to 11-14 N·m (97-123 lb-in). Tighten shroud retaining bolts to 2.6-3.7 N·m (23-33 lb-in). Tighten shroud retaining nuts to 8-12 N·m (71-106 lb-in).

3.8L and 3.0L/3.2L SHO

Removal and Installation

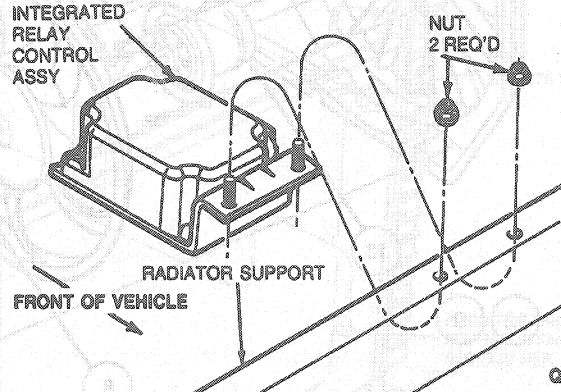
- Remove radiator sight shield.
- Disconnect electrical connector. Remove integrated relay control assembly located on radiator support.
- Disconnect electric fan connector.
- Unbolt fan and shroud assembly from radiator.

- Slide cooling fan module clear of radiator hose connector and lift up past radiator.
- Remove fan U-spring and remove fan.
- Remove fan motor from shroud.
- To install, reverse Steps 1 through 7. Tighten fan retaining screws to 10 N·m (86 lb-in). Tighten shroud retaining nuts and bolts to 4 N·m (36 lb-in).

Integrated Relay Control Assembly

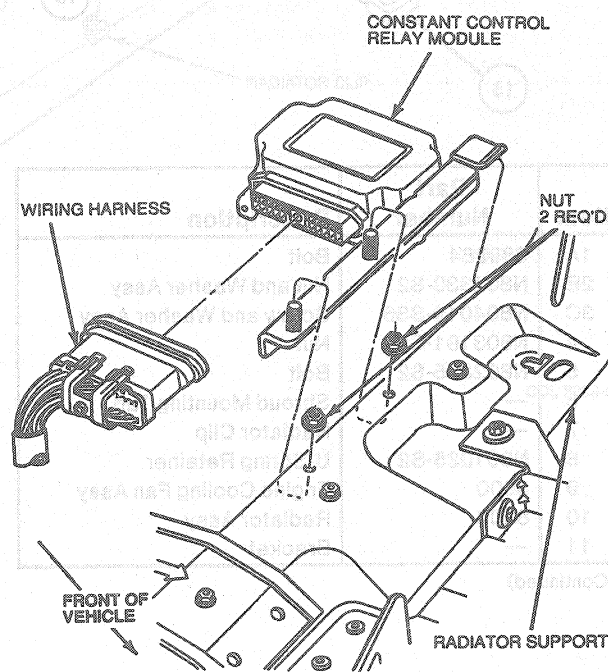
3.0L

INTEGRATED RELAY CONTROL ASSY



Q2306-C

3.0L SHO and 3.8L



Q2417-D