

REMOVAL AND INSTALLATION (Continued)

3. Remove belt.

Installation

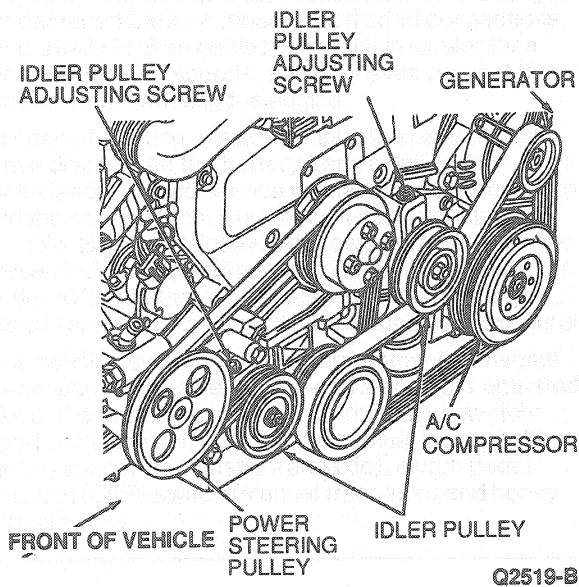
1. Install new belt over pulleys. Ensure all V-grooves make proper contact with pulleys.
2. Adjust belt tension as outlined.
3. Tighten idler pulley nut to 34-50 N·m (25-37 lb-ft).

Drive Belt, Power Steering/Water Pump**3.0L SHO Engine****Removal**

1. Remove generator belt as outlined.
2. Loosen nut on tensioner pulley.
3. Turn belt adjusting screw on tensioner counterclockwise until belt can be removed.
4. Remove belt.

Installation

1. Position belt over pulleys and belt tensioner. Ensure that all V-grooves make proper contact with pulleys.
2. Install generator belt as outlined.
3. Adjust belt tension for both belts as outlined.

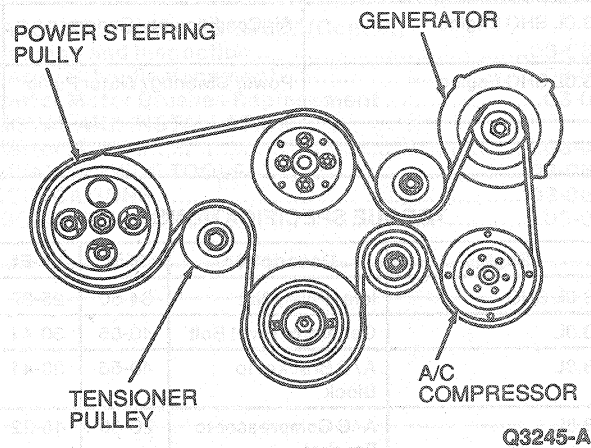
3.0L SHO Accessory Drive Belts

Q2519-B

3.2L SHO With Automatic Tensioner**Removal**

WARNING: USE CAUTION WHEN REMOVING/INSTALLING BELTS TO ENSURE THAT TOOL DOES NOT SLIP.

1. Place a 14mm socket over bolt on tensioner pulley and rotate clockwise (downward) to release belt tension.



Q3245-A

2. Remove belt from pulleys.

Installation

1. Install belt over all pulleys except power steering pump pulley.
2. Place a 14mm socket over bolt on tensioner pulley and rotate clockwise (downward) and install belt over power steering pump pulley.

NOTE: Ensure that all V-grooves make proper contact with pulleys.

3.0L SFI, 3.0L FF and 3.8L SFI Engines With Automatic Tensioner**Removal**

1. Insert a 1/2-inch flex handle in square hole in tensioner. On 3.8L engines, the tensioner has a 1/2-inch square hole cast into the rear of the tensioner arm directly behind the pulley. On 3.0L and 3.8L engines use a 15mm socket for bolt attaching tensioner pulley. Rotate clockwise to remove belt from pulleys.

WARNING: USE CAUTION WHEN REMOVING OR INSTALLING BELTS TO ENSURE THAT TOOL DOES NOT SLIP.

Installation

1. Install belt over all pulleys (except idler pulley on 3.0L).
2. Rotate tensioner as described under Removal and install belt over generator pulley. Ensure that all V-grooves make proper contact with pulleys.
3. On 3.0L, install belt over idler pulley last.