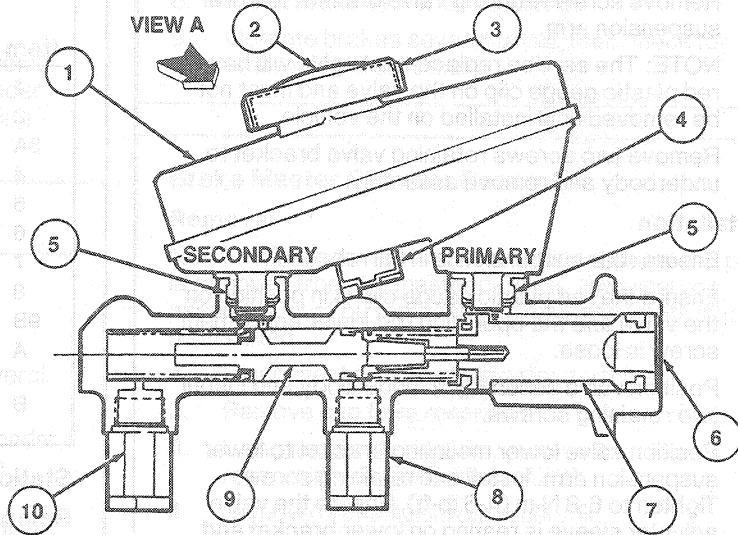
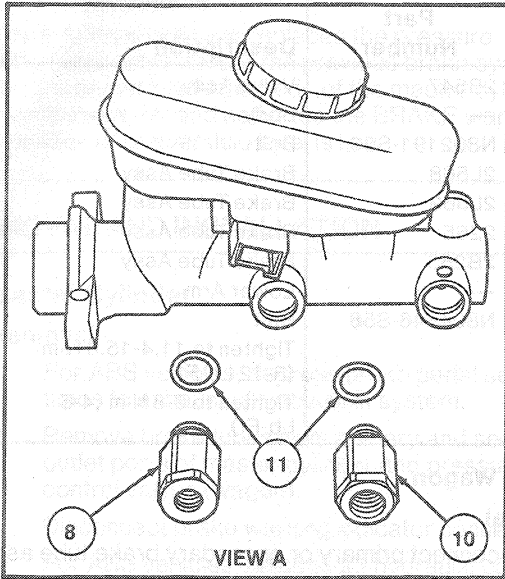


REMOVAL AND INSTALLATION (Continued)



NOTE: ILLUSTRATION HAS BEEN ROTATED 90 DEGREES FOR CLARITY. H4000-F

| Item | Part Number | Description |
|------|-------------|--------------------------|
| 1 | 2K478 | Reservoir and Float Assy |
| 2 | 2162 | Cap and Gasket Assy |
| 3 | — | Cap Vent Slot (2 places) |
| 4 | — | Reed Switch Assy |
| 5 | 2L074 | Grommet |
| 6 | — | Snap Ring |

| Item | Part Number | Description |
|------|-------------|--------------------------------|
| 7 | 2169 | Primary Piston Assy |
| 8 | 2B091 | LH Rear Pressure Control Valve |
| 9 | 2A502 | Secondary Piston Assy |
| 10 | 2B091 | RH Rear Pressure Control Valve |
| 11 | — | O-Ring |

(Continued)

Installation

1. Install pressure control valve in master cylinder housing port and tighten to 13-24 N·m (10-18 lb-ft).
2. Install the brake tube and tighten to 16-20 N·m (12-15 lb-ft).
3. Fill and bleed brake system as outlined.

4. Loosen four power brake booster retaining nuts at the pedal support and slide the push rod and inner nylon washer, on vehicle without speed control, off pedal pin.
5. Remove locknut and then remove pivot bolt, brake pedal, pivot spacer and bushings from the pedal support. Remove speed control adapter, if so equipped, by unlatching the locking tab.

Installation

1. Apply a light coating of SAE 10W40 engine oil to clean bushings. Locate bushings and pivot spacer in brake pedal hub.
2. Position brake pedal in the pedal support and install pivot bolt. Install locknut. Tighten to 14-27 N·m (10-20 lb-ft).

NOTE: The head of the booster push rod bushing must be on the side of the booster pushrod away from the pedal.

Brake Pedal

Removal

1. Disconnect battery ground cable.
2. Disconnect stoplamp switch wire connector from the switch.
3. Remove push rod retainer and nylon washer. Slide stoplamp switch outboard along brake pedal pin just far enough for outer hole of switch frame to clear pin. Remove switch by sliding it upward. Remove black stoplamp switch bushing from push rod.