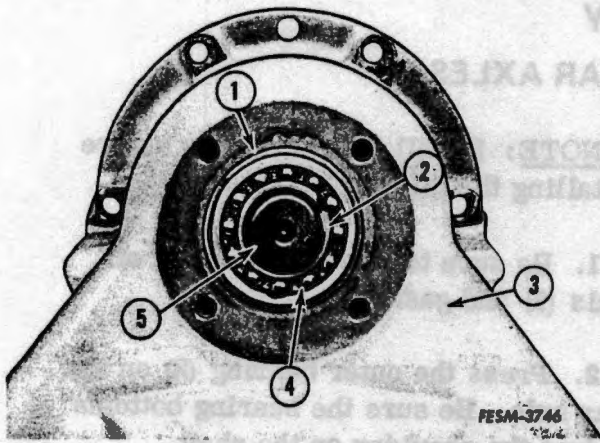
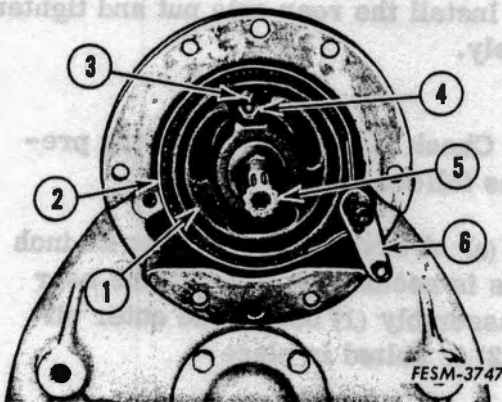


## DIFFERENTIAL SHAFTS



1. Install a new oil seal in the housing.
2. Press the ball bearing assembly (4) on the shaft (5) and install the bearing lock ring (2).
3. Install the differential shaft in the housing and install the bearing retainer cap and new gasket.

- |                      |                       |
|----------------------|-----------------------|
| 1. Snap ring         | 4. Bearing            |
| 2. Bearing lock ring | 5. Differential shaft |
| 3. Rear axle housing |                       |



4. Align the brake drum keyway with the key on the differential shaft and install the brake drum (1) on the shaft (5). Tighten the set screw (3) and lock nut (4) securely.

5. Install the brake band (2) on the brake drum (1). Be sure the actuating toggles (6) are positioned correctly.

- |               |                       |
|---------------|-----------------------|
| 1. Brake drum | 4. Lock nut           |
| 2. Brake band | 5. Differential shaft |
| 3. Set screw  | 6. Actuating toggle   |