

Slave Cylinder Service Instructions

DISASSEMBLY

(Refer to Figures 1 and 2)

1. Remove end cap (1) using a spanner wrench. Remove o-ring (2) from end cap (1).
2. Remove piston (3) from housing (6) by pushing on the the stem of piston (3). Remove seal (5) and o-ring (4) from piston (3).
3. Remove o-ring (9) and back-up ring (10) from housing (6).
NOTE: Be careful not to scratch or mar housing bore.
4. Remove plug (8) from housing (6). Remove o-ring (7) from plug (8).

ASSEMBLY

(Refer to Figures 1 and 2)

1. Clean all parts thoroughly and allow to dry before reassembling. Thoroughly inspect all components for damage or wear.
2. Install new back-up ring (10) in housing (6). Be sure the surfaces of the diagonal splice match with each other after back-up ring (10) is installed in groove. Install new o-ring (9). **NOTE: Be careful not to scratch or mar housing bore.**
3. Install new o-ring (4) and seal (5) on piston (3). Install piston (3) in housing (6).
4. Install new o-ring (2) on end cap (1). Install end cap (1) in housing (6). Torque end cap (1) 67.8-81.4 N-m (50-60 lb-ft).
5. Install new o-ring (7) on plug (8). Install plugs (8) in housing (6). Torque plugs (8) 27.1-33.9 N-m (20-25 lb-ft).

NOTE: Clutch slave cylinder for use with Mineral Base Hydraulic Oil only.

● Items included in Repair Kit 02-100-047

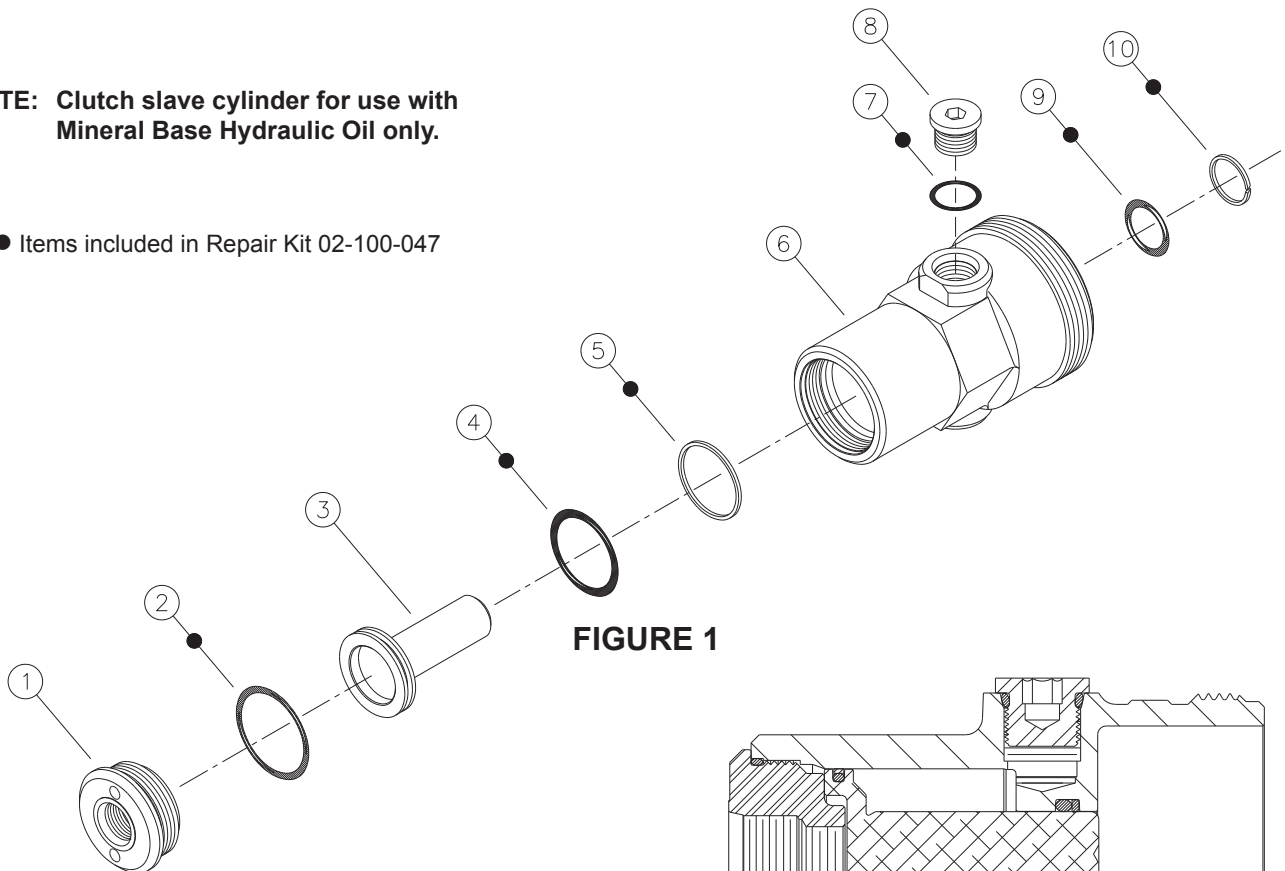


FIGURE 1

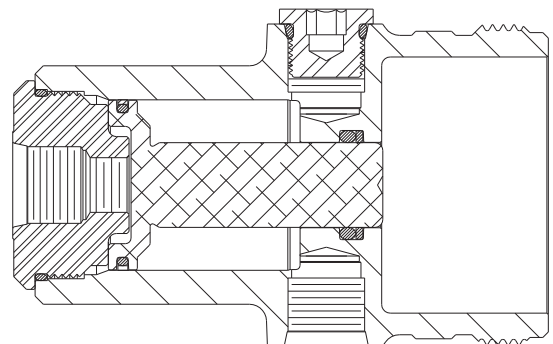


FIGURE 2

