



Clutch Release Cylinder

REMOVAL & INSTALLATION

NOTE: Replace the slave or release cylinder and clutch master cylinder as a set for greater reliability.

1. Raise the front of the truck and support it on jackstands.
2. Remove the tension spring on the clutch fork.
3. Remove the hydraulic line from the release cylinder. Be careful not to damage the fitting.

NOTE: Cap the line openings immediately to prevent system contamination or excessive fluid loss.

4. Turn the release cylinder pushrod in sufficiently to gain clearance from the fork.
5. Remove the mounting bolts and withdraw the cylinder.

To install:

6. Install the hydraulic line from the master cylinder.
7. Position the cylinder on the clutch housing and install the clamp and retaining screws. Tighten the attaching bolts to 22–30 ft. lbs. (30–40 Nm).

NOTE: The system must be bled after the cylinder is reinstalled.

Fig. 1: Bleeding the clutch release cylinder

