

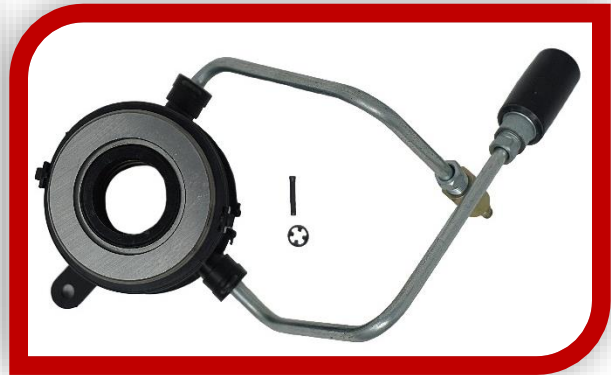


Technical Service Bulletin

Internal Slave Cylinders



PDL N1756 Example



PDL N1757 Example

Slave cylinders located inside the bell housing require special handling to guarantee proper operation.

1. Do not cut the plastic straps. They are designed to hold the hydraulic piston in place during installation. They will break free the first time the clutch pedal is actuated.
2. Do not change the position of the release bearing. Moving the bearing from its position may result in damage to the seal and void the warranty.
3. Be careful not to drop the slave unit or bend the hydraulic lines.
 - a. **Inspect new slave cylinders for damage prior to installation.**
 - b. **Inspect all protective grommets to make sure they are not damaged, and they are properly installed. These grommets prevent damage from vibration.**
4. Install the slave without grease. To prevent damage and leaks, do not clean the slave with solvents.
5. Use the new pin and retaining nut included in the clutch set. Do not reuse fasteners. Avoid over-tightening the flare nut to prevent cracking of the housing.
6. Use only the manufacturers' recommended brake fluid. Make sure the fluid is fresh.
7. For some Jeep applications, it is necessary to remove the "quick disconnect" fittings from the hydraulic lines.