

REMOVAL AND INSTALLATION

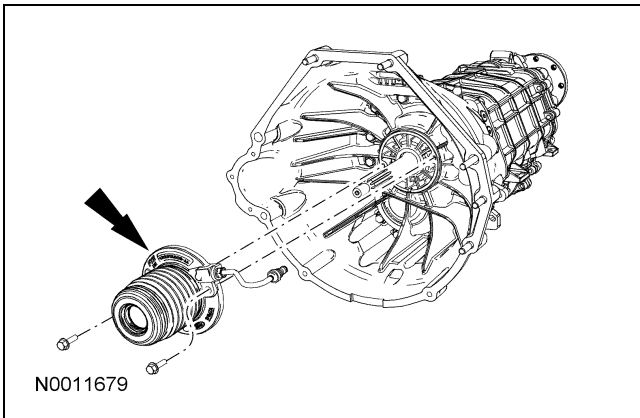
Clutch Slave Cylinder

Material

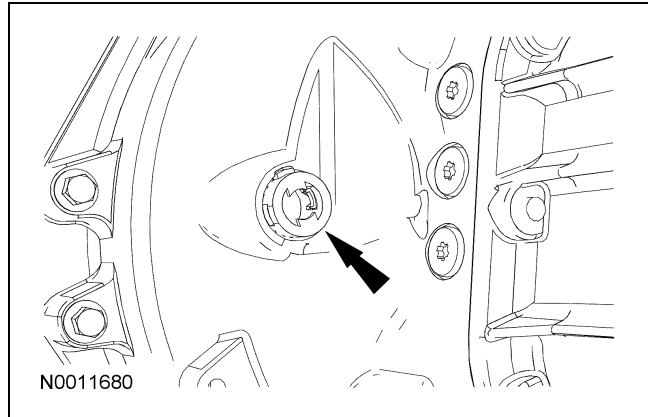
Item	Specification
Motorcraft High Performance DOT 3 Motor Vehicle Brake Fluid PM-1 or PM-1-C (US); CPM-1 or CPM-1-C (Canada)	ESA-M6C25-A or WSS-M6C62-A

Removal and Installation

1. Remove the transmission. For additional information, refer to Section 308-03A or Section 308-03B.
2. Place the transmission on a work bench.
3. Separate the connector from the clutch slave cylinder.
4. Remove the 2 clutch slave cylinder bolts. Pull the clutch slave cylinder outward and release the line from the retaining clip.



5. Inspect the clutch slave cylinder for the following:
 - Damaged boot.
 - Leaking brake fluid.
 - Worn or damaged release bearing.
 - Rotate the release bearing while applying pressure. If the bearing rotation is rough, install a new clutch slave cylinder.
6. Install a new retaining clip.



7. Install the clutch slave cylinder and the 2 bolts.
 - Tighten to 20 Nm (15 lb-ft).
8. **NOTE:** Before securing the transmission to the engine, connect the hydraulic line to the clutch slave cylinder. When connecting the hydraulic line, a click will be heard when the line is correctly connected. Tug on the line to make sure it is locked in the fitting.
Install the transmission. For additional information, refer to Section 308-03A or Section 308-03B.
9. Bleed the clutch hydraulic system. For additional information, refer to Section 308-00.