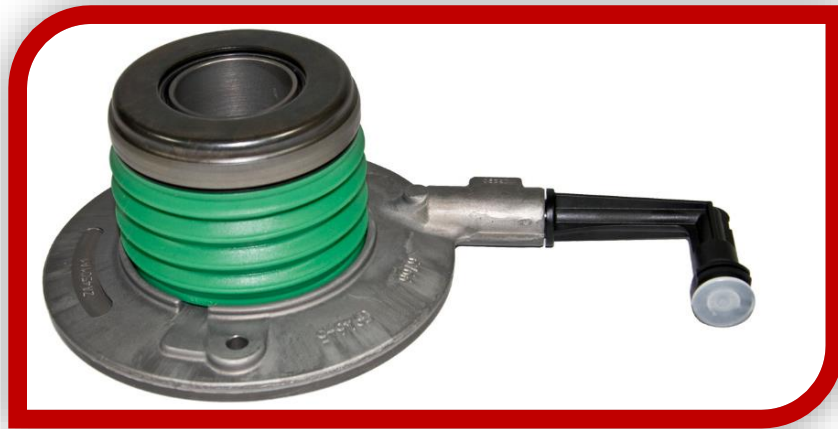




Technical Service Bulletin

Clutch Installation Procedure

These vehicles feature a sealed hydraulic release system and a concentric slave cylinder (CSC), which does not include a bleeder valve. Prior to disconnecting the slave cylinder, the release system hydraulic pressure must be relieved to prevent clutch release problems.



PDL SC0424

Follow the procedures below and refer to the vehicle service manual for detailed clutch replacement instructions.

- Unbolt the transmission from the engine block and rotate it 90° to expose the CSC.
- Remove fluid from the clutch master cylinder reservoir until the level is halfway between MIN and MAX.
- Push the CSC toward the transmission until it bottoms out.
- Locate and disconnect the slave cylinder “quick connect” hydraulic fitting on the outside of the bell housing.
- Install the new clutch.
- Reconnect the slave cylinder “quick connect” fitting.
- Bolt the transmission to the engine.
- Inside the vehicle cab, actuate the clutch pedal three full strokes.
- Top off the clutch master cylinder reservoir to the MAX line with fresh fluid

Affected Applications:

Year	Make	Model	Engine
2001-05	Chevrolet	Full Sized Truck	8 cyl 6.6L 403"
2001-05	GMC	Full Sized Truck	8 cyl 6.6L 403"
2001-05	Chevrolet	Full Sized Truck	8 cyl 8.1L 494"
2001-05	GMC	Full Sized Truck	8 cyl 8.1L 494"