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Clutch Slave Cylinder
Replacement
with Eaton Autoshift™ Gen II
VN,VHD

Clutch Slave Cylinder Replacement

(Effective from November 2000)

This information covers the proper replacement procedure for the Clutch Slave Cylinder with an Eaton Autoshift™ Gen II transmission.

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4134-03-02-03 Clutch Slave Cylinder, Replace- ment

See also "Clutch Slave Cylinder Replacement" page 1.

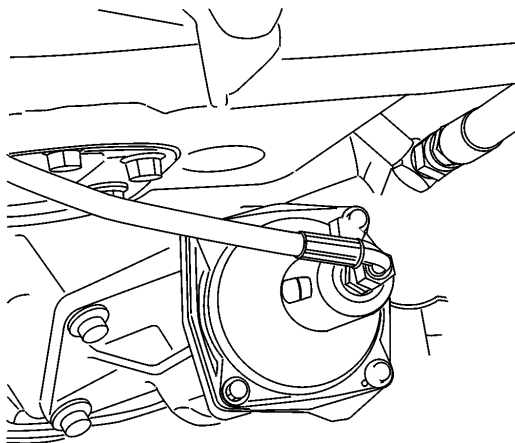


Before working on a vehicle, set the parking brakes, place the transmission in neutral, and block the wheels. Failure to do so can result in unexpected vehicle movement and can cause serious personal injury or death.

Eaton Autoshift™ Gen II

Removal

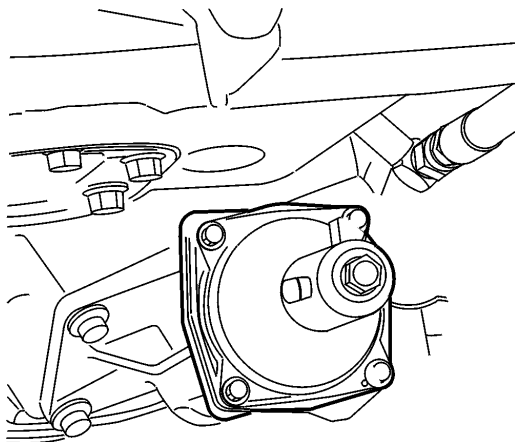
1



W4002484

Pull the truck up onto the ramps.

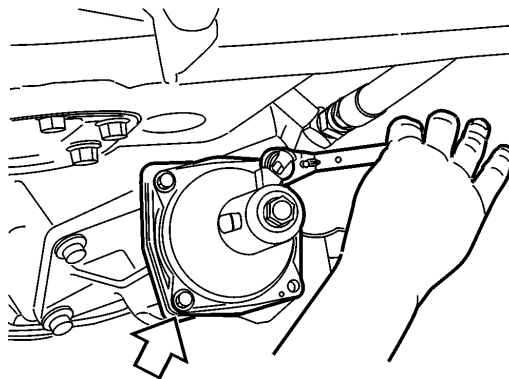
2



W4002482

Disconnect the fluid line from the slave cylinder.

3



W4002478

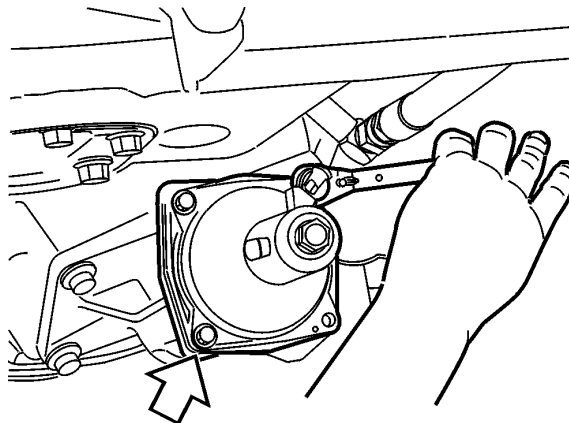
Remove the four bolts from the slave cylinder.

Installation

1

Push the new slave cylinder back into the clutch fork housing until it bottoms out against the clutch fork housing.

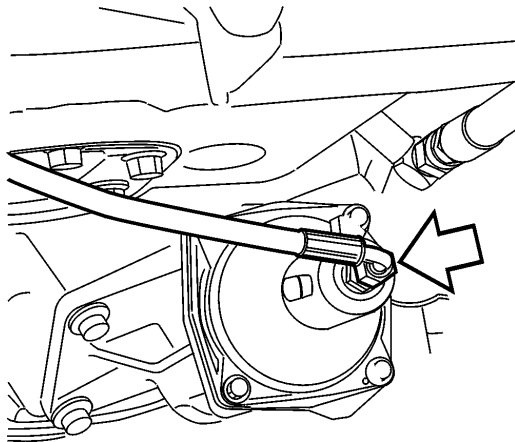
2



W4002478

Install the four bolts from the slave cylinder.

3



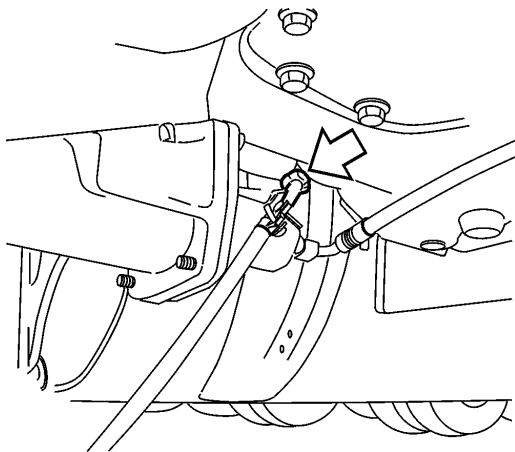
W4002481

Connect the fluid line to the clutch slave cylinder.

4

Open the bleed nipple on the slave cylinder.

5



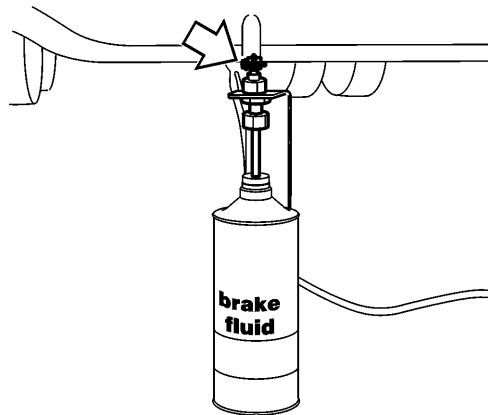
W4002480

Connect the bleed pump hose to the slave cylinder.

6

Plug the bleed pump 9996928 into a power supply inside the truck or at the battery. 9996928

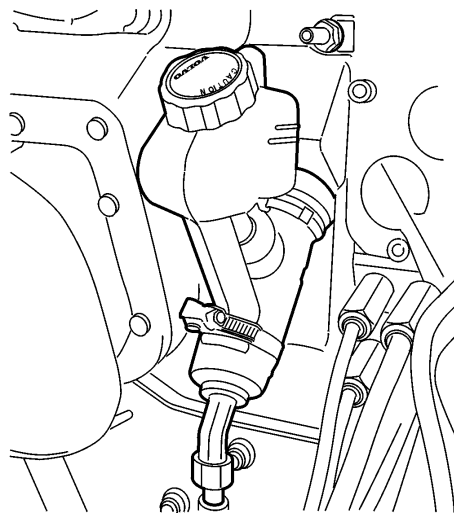
7



W4002479

Place the bleed pump down inside the brake fluid container.

8



W4002483

Turn the pump on and watch until the fluid comes out of the clutch reservoir. Turn the pump off and install the cap back onto the reservoir.

9

Tighten bleed nipple on the slave cylinder.

10

Remove the bleed pump line.

11

Check for proper clutch adjustment.

12

Test drive.