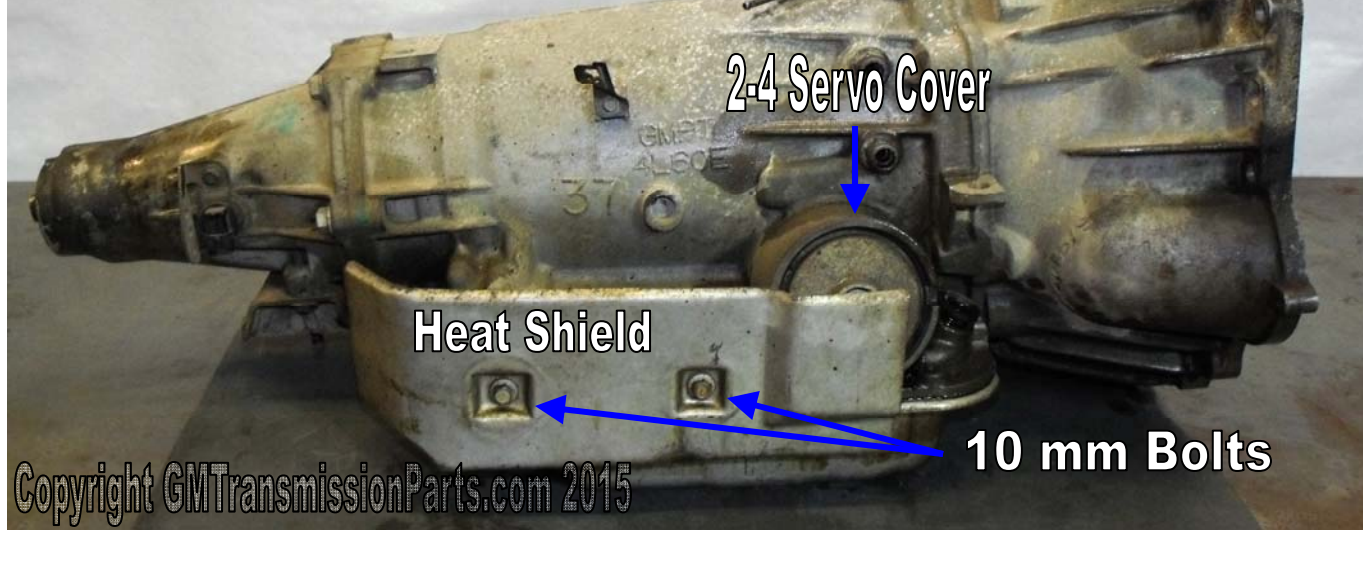


# 4L60E Performance 2-4 Servo Assembly Installation Instructions

## View From Passenger Side



**Step 1:** Remove the heat shield by taking out the 2 10 mm Bolts.



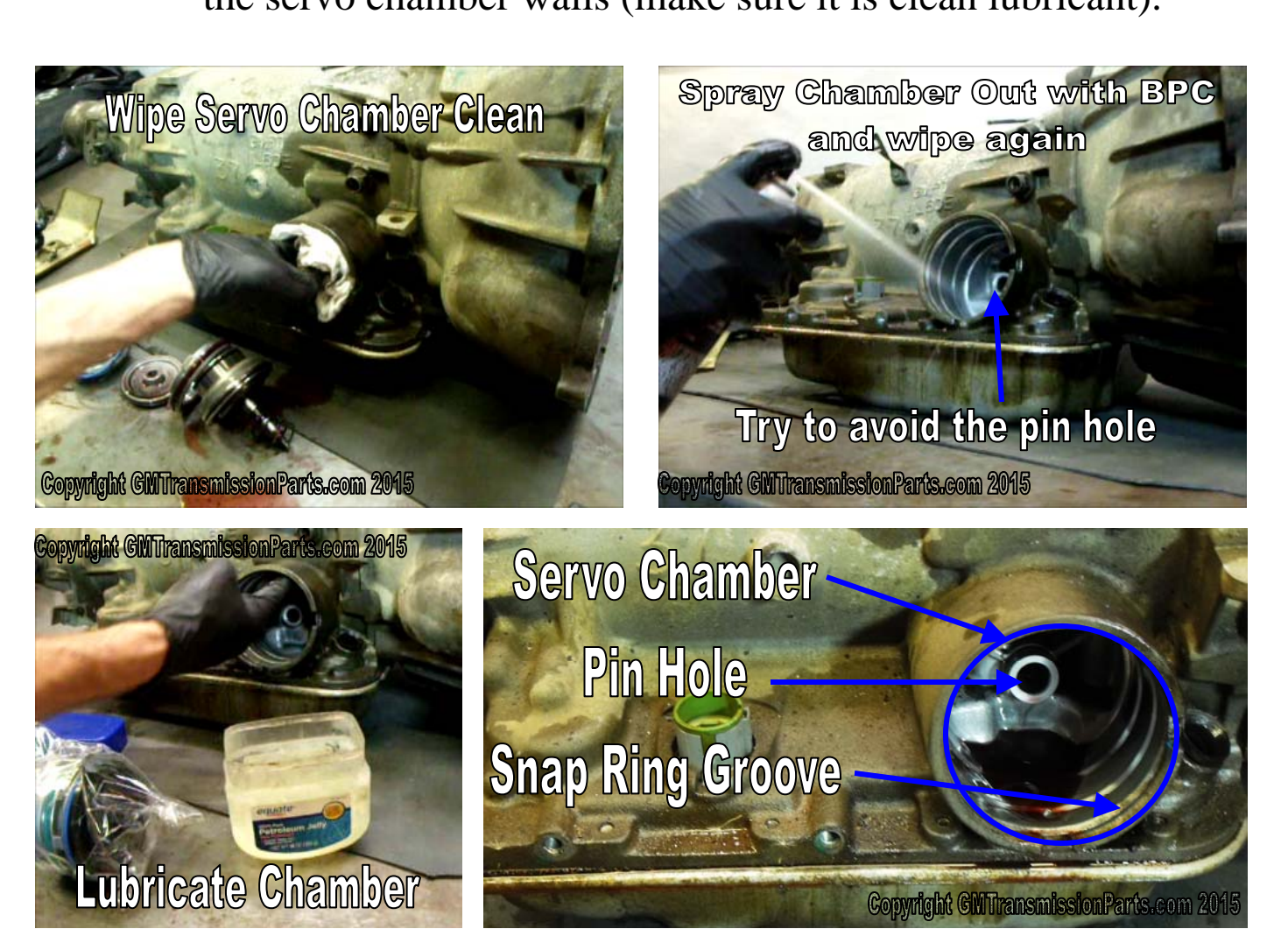
**Step 2:** Remove the 2-4 Servo Cover Snap Ring with a flathead screwdriver. A Hammer may be needed to get the snap ring started. It may take 2 screwdrivers; one to hold the snap ring out and the other to circle the whole snap ring.



**Step 3:** Grip the round protrusion on the servo cover with channel lock pliers. Twist the cover in a circular motion to ensure it is moving freely. Wiggle the cover out as far as possible until you can see the cover o-ring (usually blue). Use a pick or fine tipped screwdriver to get behind the o-ring and pull it out, stretching it thin, enabling the cap to be pulled out of the servo chamber. Remove the old servo assembly.



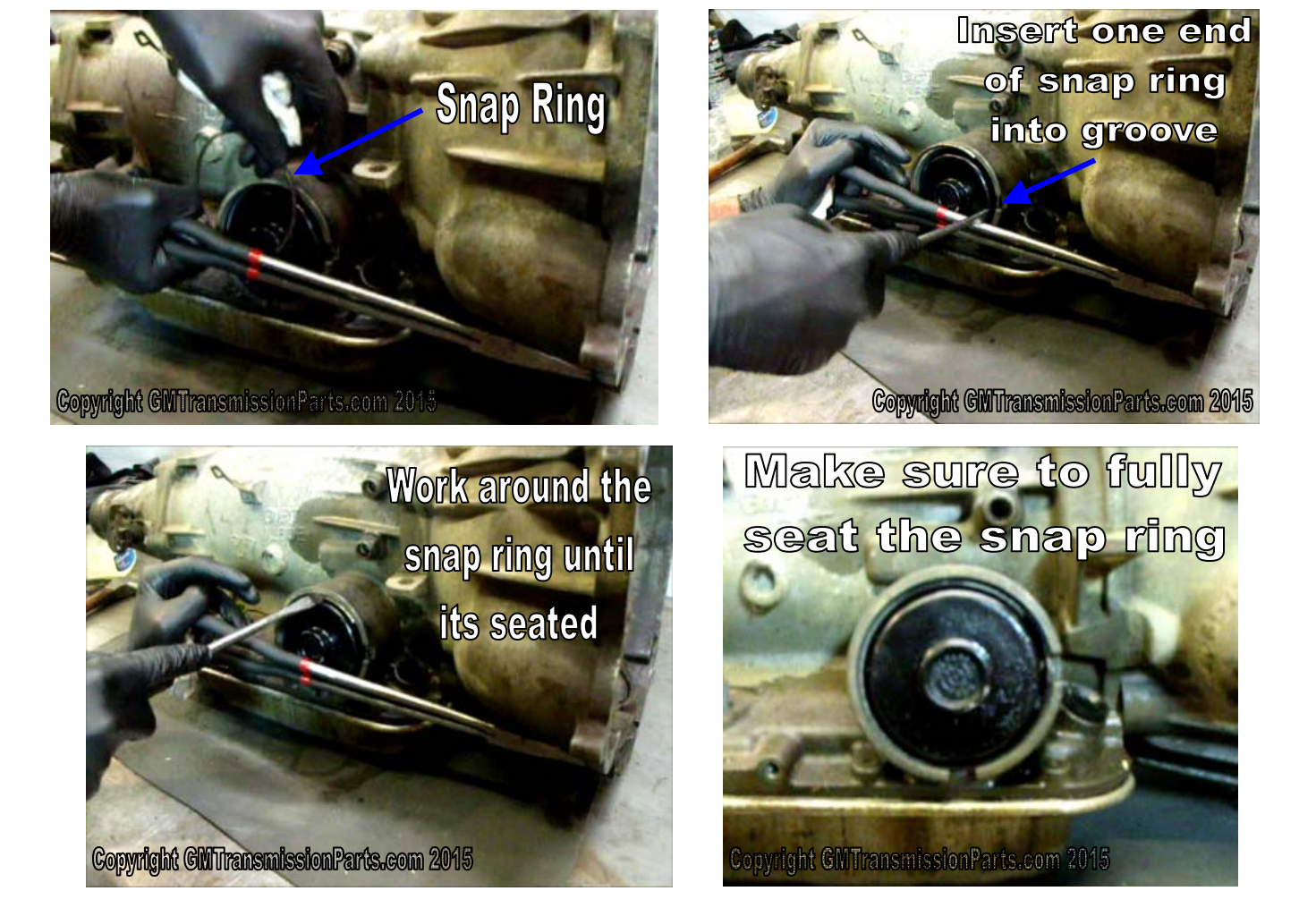
**Step 4:** Clean out the servo chamber. Make sure to get all ATF, clutch material, and any debris that may be in there. You can use brake parts cleaner to get the hard to reach places. If you do use BPC allow 30 minutes to pass in order to evaporate any that may have made its way into the transmission. Apply petroleum jelly or similar lubricant to the servo chamber walls (make sure it is clean lubricant).



**Step 5:** Remove the 4L60E Performance 2-4 Servo Assembly from the packaging and insert into the servo chamber, make sure the return spring is on the pin as it is inserted into the pin hole. Slide the assembly in the chamber until the cover o-ring (blue) is seated in the cover snap ring groove.



**Step 6:** Using a pry bar/long screwdriver/long pliers/clamp, apply some pressure to the servo cap protrusion pushing it inwards. Cover any point of contact with a painted surface to avoid chipping. The cover must depress deeper than the snap ring groove in order to install the snap ring. Place one side of the snap ring in the groove and work your way around until the snap ring is inside the chamber opening. Use a flathead screwdriver to seat the snap ring fully in the groove. Release pressure on the servo cover.



**Step 7:** Install the heat shield. Check fluid level. Top off if necessary. The servo is ready for immediate service.

### Supplies Used

- Brake Parts Cleaner
- 2-4 Servo Assembly
- Petroleum Jelly

### Tools Used

- Flathead Screwdrivers
- Channel Lock Pliers
- 10 mm Socket
- Hammer
- Prybar
- Pick

