Measure distance between release bearing and clutch brake.

If measurement is not between 0.490" and 0.560", reset clutch. Go to step 2.

Correct distance = 0.490" - 0.560"
2) If cam does not move, loosen transmission and install 1/2" spacers between clutch housing and engine housing to increase stroke.

With spacers in place:
- Have assistant hold clutch pedal down
- Use tool to move cam to New position
- Release clutch pedal

Remove spacers and torque transmission mounting bolts.

3) Have assistant hold clutch pedal down.

4) Position tool:
- Through access panel
- Under release bearing
- Threaded bolt in cam slot

5) Use tool to move cam to New position.

6) Release clutch pedal.

7) Install and tighten 4 shipping bolts (7/16" x 14 x 1-3/4 UNC) to remove gap between sleeve and pin.

8) Remove 4 shipping bolts.

9) Push pedal down and squeeze clutch brake 5 times to reposition bearing.

10) Verify reset. Go to step 1.