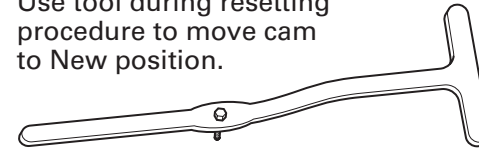




# Eaton® Solo Advantage™ Clutch Reset Tool 15" Solo Advantage™ Heavy Duty Clutch

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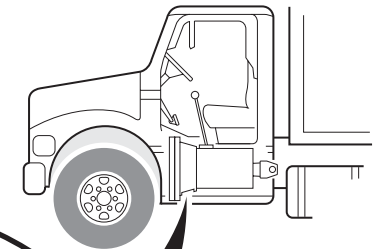
Use tool during resetting procedure to move cam to New position.



**Tool Part Code:**  
CLPI-SOLOTOOL

- 1** Measure distance between release bearing and clutch brake.

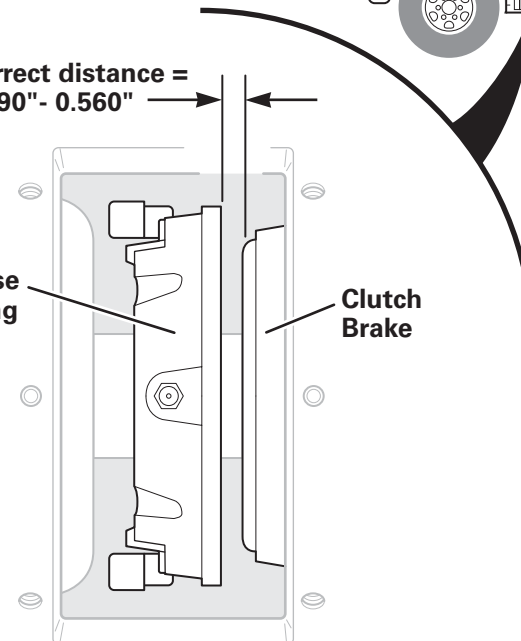
If measurement is not between 0.490" and 0.560", reset clutch. Go to step 2.



**Correct distance =  
0.490" - 0.560"**

**Release Bearing**

**Clutch Brake**



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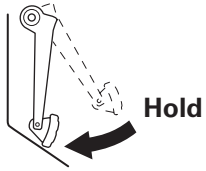
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**CLMT1307  
October 2010**

- 2** Have assistant hold clutch pedal down.



- 3** Position tool:
- Through access panel
  - Under release bearing
  - Threaded bolt in cam slot

- 4** Use tool to move cam to New position.



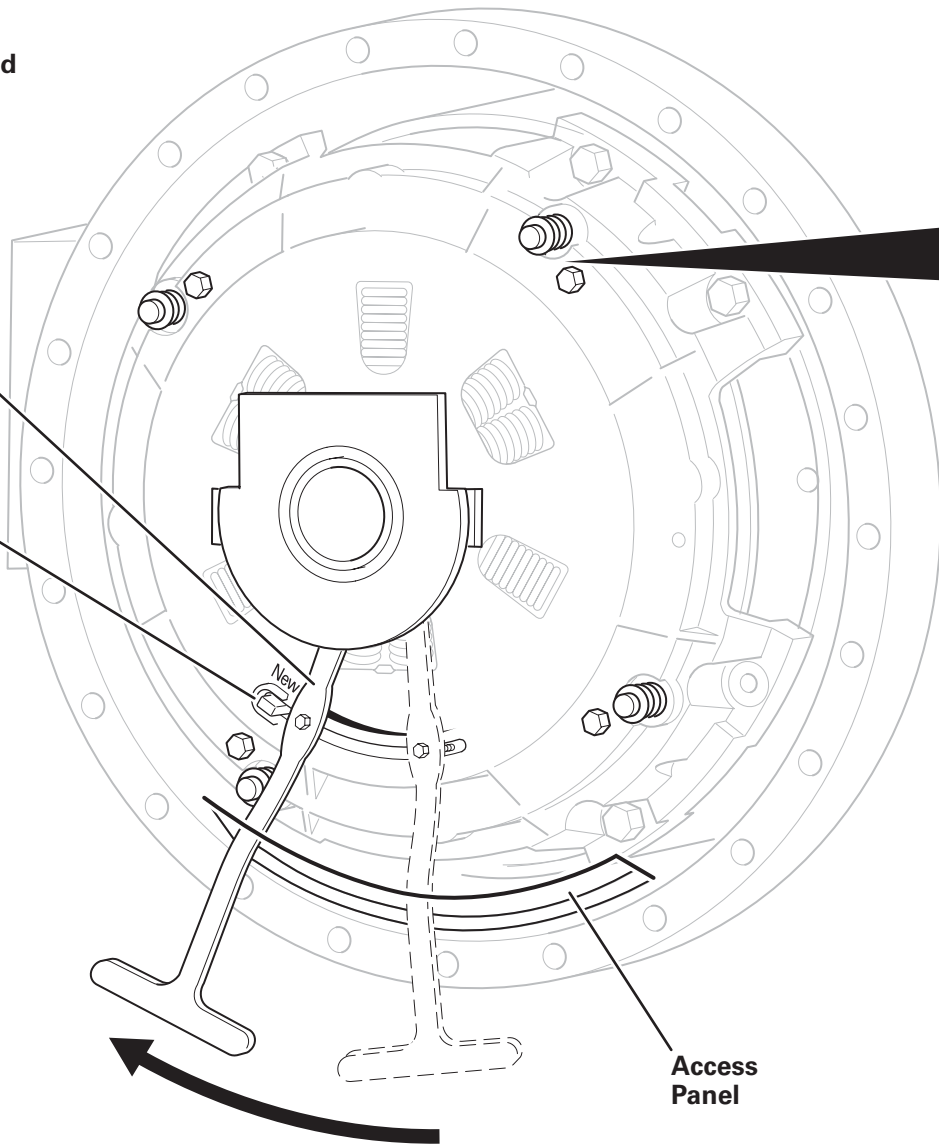
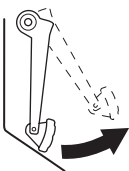
**Note:** If cam does not move, loosen transmission and install 1/2" spacers between clutch housing and engine housing to increase stroke.

With spacers in place:

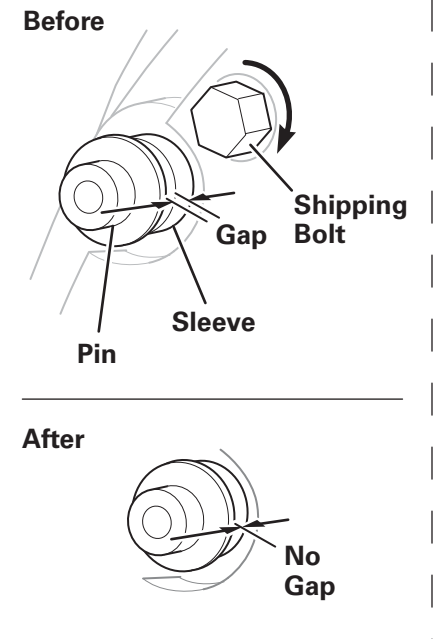
- Have assistant hold clutch pedal down
- Use tool to move cam to New position
- Release clutch pedal

Remove spacers and torque transmission mounting bolts.

- 5** Release clutch pedal.

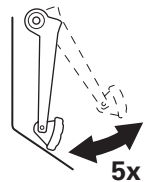


- 6** Install and tighten 4 shipping bolts (7/16" x 14 x 1-3/4 UNC) to remove gap between sleeve and pin.



- 7** Remove 4 shipping bolts.

- 8** Push pedal down and squeeze clutch brake 5 times to reposition bearing.



- 9** Verify reset. Go to step 1.