

23403 Antihopping slipper clutch Triumph 675 2013+ – mounting instructions

Congratulation, you bought one of best clutch systems for your Triumph.

Everytime is necessary to do this operation an experienced Triumph workshop, or mechanic.

1. Read this instructions with photos before you start. Check if the set includes all parts.
2. Remount the old clutch drum (according Triumph workshop manual), clean thread on the shaft from old glue with brake cleaner.
3. Check the shim (STD) between basket and drum, to be in it's position (pic. a).
4. Install slipper drum, be carefull to not the balls jumps out into engine case (fig.b)
5. Put the big kit steel washers (pic.c). Mount the spider spring (pic.d).
6. Fix big nut (kit) with torque 127 Nm and fix it with glue Loctite No. 620.(fig.e, f , g).
7. This slipper clutch is designed for using 9 pcs. 3.0mm friction and 8pcs. 20mm steel clutch plates. All with same shape, no any judder ring. I tis highly recomended to let soak new friction plates engine oil for 24 hours before assembly.
8. Put the STD lift rod (pic. i)
9. Install pressure plate (pic. j)
10. Put kit clutch springs in position as before, put spring kit-buckels , fix all with M5 bolts with torque 8 Nm (pic. k).

Check correct clearance between pressure plate and clutch hub in bore in pressure plate. Correct clearance is about 1.0 mm. In case the clearance is smaller as 0,6 replace all friction plates. In this case change all friction plates to new ones.

11. In case you use aftermarket friction plates, or light used friction plates, you can reach correct clearance by using suitable combination of following steel plates:

Order No.	Thickness
Honda	
22321-MAS-000	2.6
22321-MEL-000	2.3
Suzuki	
21451-31E 30	2.6
21451-31E 00	1.6
21451-31E 10	2.0

12. Everytime use new clutch cover gasket.
13. Mount case cover according to Triumph workshop manual.
14. Adjust clutch cable

LIST OF PARTS

- 1 pc. Two-piece clutch drum
- 1 pc. steel washer
- 1 pc. spider spring
- 1 pc. main nut
- 5 pcs. steel ball
- 1 pc. pressure plate
- 5 pcs. spring retainers
- 5 pcs. spring retainers for more preload
- 5 pcs. bolt M5

Version „C“

- 5 pcs. clutch spring

Version „CC“

9 pcs. Friction plate
8 pcs. Steel plate 2.0mm