

TRIUMPH 675 SLIPPER CLUTCH -2012 WITH SPRINGS AND CLUTCH PLATES

This clutch should be installed by an experienced Triumph workshop, or mechanic.

1. Read these instructions with photos before you start. Check if the set includes all parts.
2. Remove the old clutch drum (according Triumph workshop manual), clean the threads on the shaft and big nut from of glue with brake cleaner.
3. Put shim (Original) between basket and drum, when you replace it.
4. Install pre-assembled slipper drum.
5. Install kit steel washer.
6. Tighten the big nut (Original) with torque 127 Nm and secure it with glue Loctite No. 620 (RED).
7. This slipper clutch is designed for using original clutch plates. In the original clutch plate set are thin steel rings with wire spring there. NEVER mount them as first (from case). Mount a normal friction plate first, then the first steel plate and then the narrow friction plate with steel rings. The remaining plates mount as STD.
8. If installing on a Triumph 675R from 2013: the clutch pack + clutch springs must be same as on models prior to 2012.
9. Install pressure plate.
10. Put original clutch springs in position as before, put spring kit-retainers; tighten all with M5 bolts with torque 8 Nm.

Check for the correct clearance between pressure plate and clutch hub via the small holes in the pressure plate. Correct clearance is about 1.0 mm, minimal clearance is 0.5mm. When the clutch wears to this dimension, change all friction plates to new ones.

11. If you use aftermarket friction plates, you can reach correct clearance by using a

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. Every time use new clutch cover gasket.
13. Adjust clearance on clutch cable
14. Mount case cover according to Triumph workshop manual.

TUNING TIPS

-in case you have strong tuned up engine, and clutch slips during acceleration, use clutch springs from 2007 Honda CBR600RR + correct spring retainers 16706

-in case you prefer more engine breaking, use clutch springs from Honda CBR600RR + correct spring retainers 16706

LIST OF PARTS

1 pc. clutch drum pre-assembled

1 pc. pressure plate

5 pcs. spring retainer

5 pcs. Spring retainer for more preload

5 pcs. bolt M5