

16203 Antihopping slipper clutch Triumph 675 – mounting instructions

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

Everytime is better when this operation do 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 and big nut from old glue with brake cleaner.
3. Put shim (STD) between basket and drum, when you remounted it.
4. Install premounted slipper drum.
5. Put kit steel washer.
6. Fix big nut (STD) with torque 127 Nm and fix it with glue Loctite No. 620.
7. This slipper clutch is designed for using STD clutch plates. In the STD clutch plates set are thin steel rings with wire spring there. NEVER mount them as first (from case). Mount another friction plate as first, then first steel plate and then the thinner plate with steel rings. Another plates mount as STD.
8. Install pressure plate.
9. Put STD clutch springs in position as before, put spring kit-buckels , fix all with M5 bolts with torque 8 Nm.

Check correct clearance between pressure plate and clutch hub in bore in pressure plate. Correct clearance is about 1.0 mm minimal clearance is 0.5mm. In this case change all friction plates to new ones.

10. In case you use aftermarket 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

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

TUNING TIPS

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

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

LIST OF PARTS

- 1 pc. clutch drum premounted
- 1 pc. pressure plate
- 5 pcs. spring retainer
- 5 pcs. Spring retainer for more preload
- 5 pcs. bolt M5