

20903 Antihopping slipper clutch GSF1200 Bandit – mounting instructions

Congratulation, you bought one of best clutch systems for your Bandit 1200.

Everytime is neccessary when this operation does an experienced Suzuki 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 Suzuki 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 (pic.a).
4. Install premounted slipper drum (pic.b).
5. Put kit steel washer (pic.c).
6. Fix big nut (STD) with torque 127 Nm and fix it with glue Loctite No. 620 (pic. d,e)
7. This slipper clutch is designed for using STD clutch plates. In the STD clutch plates set are thin steel rings (judder rings) there (pic. f). NEVER mount them as first (from case). Mount another friction plate as first, than first steel plate, and then the thinner friction plate with steel rings. Another plates mount to position as STD (pic.g).
8. Put in the push pin with axial bearing and steel washer as STD (pic.h).
9. Install pressure plate (pic.i).
10. Put clutch springs (from kit, or OEM GSXR1000 K5) , 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 1.2 mm. Minimal clearance is 0,6 mm. In this case change all friction plates to new ones.
11. Everytime use new clutch cover gasket.
12. Mount case cover according to Suzuki workshop manual.

TUNING TIPS

- in case you have strong tuned up engine, the clutch can slip by acceleration.
Use KIT spring buckels for more preload
- in case, you prefe more engine backtorque, use again spring buckels for more preload

LIST OF PARTS

- 1 pc. clutch drum premounted
- 1 pc. pressure plate
- 1 pc. steel washer
- 5 pcs. spring buckels
- 5 pcs. spring buckels for more preload
- 5 pcs. bolt M5