

## **GSF 1200 (96-06), GSXR 600/750 (96-99) SUZUKI SLIPPER CLUTCH**

20903 Antihopping slipper clutch GSF1200 Bandit – mounting instructions

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

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

1. Read these instructions with photos before you start. Check if the set includes all parts.
2. Remove the old clutch (according Suzuki workshop manual), clean the threads on the shaft and big nut of old glue with brake cleaner.
3. Put shim ( STD ) between basket and drum, when you remounted it ( pic.a ).
4. Install pre mounted slipper drum ( pic.b ).
5. Install kit steel washer ( pic.c ).
6. Tighten the big nut ( STD ) with torque 127 Nm and secure it with glue Loctite No. 620 (RED) ( pic. d,e )
7. This slipper clutch is designed to use the original clutch plates. In the standard clutch plate set there are thin steel rings (judder rings) ( pic. f ). NEVER mount them as the first plate ( from case). Mount a normal friction plate first, then a steel plate, and then the thinner friction plate with steel rings. The remaining plates mount as the standard ones do. ( pic.g ).
8. Install the push pin with axial bearing and steel washer as original ( pic.h ).
9. Install pressure plate ( pic.i ).
10. Install clutch springs (from kit, or OEM GSXR1000 K5) , install 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 1.2 mm. Minimal clearance is 0,6 mm. When the clutch plates wear to this thickness, replace all friction plates with new ones.

11. Every time 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 may slip under acceleration. Use the shorter KIT spring retainers for more preload
- in case, you prefer more engine backtorque, use kit spring retainers for more preload

### **LIST OF PARTS**

- 1 pc. clutch drum pre mounted
- 1 pc. pressure plate
- 1 pc. steel washer
- 5 pcs. spring retainers
- 5 pcs spring retainers for more preload
- 5 pcs. bolt M5