

GSXR 600 750 06-10 SLIPPER CLUTCH

16003 Antihopping clutch kit GSXR 600/750 2006 - mounting instructions

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

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

1. Read these instructions with photos before you start. Check if the kit includes all parts.
2. Remove the old clutch (according to the Suzuki workshop manual), clean the threads on the shaft and main nut of old glue perfectly. Clean these parts with brake cleaner.
3. Check that the standard shim under clutch drum in is still in its position (pic.a).
4. This slipper clutch is delivered pre-mounted. Install the clutch to gearbox input shaft (pic.b)
5. Put spring shim (kit) (pic.c), mount standard main nut (pic.d), and tighten it with torque 120 Nm (pic.e). To secure use strong thread glue (Würth, Berner, Loctite RED).
6. Install the clutch plates. This clutch is designed for standard plates. We suggest installing a normal friction plate first, then a steel plate. After that install the special friction plate with the associated thin steel rings. Install the remaining clutch plates in position as usual (fig. f, g, h, i))
7. Install push rod with shims and bearing (fig. j,k)
8. Mount the pressure plate. Install clutch springs with kit retainers and M5x 25mm kit bolts (torque 8 Nm).(fig l)
9. Check the clearance between pressure plate and clutch hub via the small holes in the pressure plate. The correct clearance is about 1,0 mm, minimum clearance is 0,4mm. When the clutch plates wear to the minimum clearance, replace the clutch plates.
10. In case you use aftermarket friction plates, you can reach correct clearance by using a

suitable combination of following steel plates:

Order No. Thickness

21451-41G10-000 2.0

21451-41G00-000 2.3

21451-41G20-000 2.6

11. Adjust clearance on clutch push rod and the clutch lever.
12. Install clutch cover according Suzuki workshop manual and go back to track.

LIST OF PARTS

- 1 pc. pre mounted clutch drum
- 1 pc. pressure plate
- 1 pc. curved washer
- 6 pcs. spring retainer
- 6 pcs. M5 bolt