

GSXR 1000 05-08 SLIPPER CLUTCH

15203 Antihopping clutch kit GSXR K5 2005 - mounting instructions

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

This clutch should be installed by an experienced Suzuki service, 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 Suzuki workshop manual), clean the threads on the shaft of old glue perfectly. Clean these parts with brake cleaner.
3. Check that the original shim under clutch drum is still in its position
4. Install the pre mounted clutch drum unit to gearbox shaft
5. Install the shim (original) first and then the nut (also original) Nut torque moment 110 Nm, use glue Loctite No. 620 (RED) to secure.
6. (Spider spring installation images for previous version of clutch)
7. This slipper clutch is designed to use standard clutch plates. Used as the first plate a thinner friction plate with thin steel rings with wire spring there. NEVER mount them as first (from case). Mount a normal friction plate first, then a steel plate and then the thinner friction plate with steel rings. The remaining clutch plates mount as on standard.
8. Install the push rod with both shims and bearing
9. Mount the pressure plate. Install clutch springs with kit retainers and bolts.
10. Check for the correct clearance between pressure plate and clutch drum via the small holes in the pressure plate. Correct clearance is about 1.0 mm, with a new plates set. Minimal clearance is 0.5mm. We suggest using a new clutch plates set.

When the plates are used or aftermarket products, you can use different thickness of steel plates (Suzuki parts) to set the correct clearance:

Order No. Thickness

21451-41G10-000 2.0

21451-41G00-000 2.3

21451-41G20-000 2.6

10. Install clutch cover according Suzuki workshop manual, adjust clearance on clutch push rod and clutch cable and go back to track.

LIST OF PARTS

1 pc. pre mounted clutch drum

1 pc. pressure plate

6 pcs. spring retainer

6 pcs. M5 bolt

TUNING TIPS

When you prefer more engine braking effect, use shorter spring retainers 14210 (red) or 14211 (black).

In case of slipping during acceleration (when highly tuned up engine) go the same way.