

15003 Antihopping slipper clutch SV 650 – mounting instructions

Congratulation, you bought one of best clutch systems for your SV650.

Everytime is better when this operation do 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 main 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 STD 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. Instal all STD clutch plates in same position as before (mark plates by remounting).
8. Install push pin (STD) to push rod.
9. Install pressure plate.
10. Put STD clutch springs, put spring kit-buckels , fix all with M6 bolts with torque 8 – 10 Nm. On bike older than m. 2003 use springs from m.2003 and more new..
Check correct clearance between pressure plate and clutch hub in bore in pressure plate. Correct clearance is ca. 1.0 mm. Minimal clearance is 0.5mm, in case it is smaller, change all friction plates
11. Everytime use new clutch cover gasket.
12. Mount case cover according to Honda workshop manual.

TUNING TIPS

- in case, you have strong tuned up engine, you can use KIT spring buckels 14210 or 14211 for more clutch spring preload,
- also if you prefere more engine back torque, use KIT spring buckels 14210 or 14211

LIST OF PARTS

- 1 pc. clutch drum premounted
- 1 pc. pressure plate
- 6 pcs. spring buckels
- 6 pcs. bolt M6