

KTM 690 5 BOLT CLUTCH

T18113 slipper clutch KTM 690 Racing – mounting instructions

1. Read this instructions with photos before you start. Check if the set includes all parts.
 2. Remove the old clutch drum (according KTM workshop manual), clean the threads on the shaft and big nut with brake cleaner.
 3. Make sure the original shim (STD) is between the basket and drum, when you reinstall it.
 4. Install assembled slipper drum.
 5. Install kit steel washer.
 6. Tighten the big nut (STD) with torque 127 Nm and secure it with Red Loctite No. 620 .
 7. This slipper clutch is designed for using the original clutch plates. In the standard clutch plate set are thin steel rings with wire spring and a special friction plate. NEVER mount them first (from case). Mount a normal friction plate first, than a steel plate, and then the thinner friction plate with steel rings. The remaining plates mount to position as standard.
 8. Install pressure plate
 9. Put STD clutch springs in position as before, put spring kit-buckels (5 pcs. instead of STD 4 pcs.) , tighten all with bolts with torque 8 Nm
- Check for correct clearance between pressure plate and clutch hub in bore in pressure plate. Correct stack height clearance of about 1.0 mm. Minimal clearance is 0,5mm. When this happens change all friction plates to new ones.
10. Every time use new clutch cover gasket.
 11. Mount case cover according to KTM workshop manual.

LIST OF PARTS

- 1 pc. clutch drum premounted
- 1 pc. pressure plate
- 5 pcs. spring retainers basic
- 5 pcs. spring retainers plus preload
- 5 pcs. bolt M5