

KX450F 06- SLIPPER CLUTCH

18003 Antihopping clutch kit KX450F 2009 - mounting instructions

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

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

1. Read this instruction with photos before you start. Check if the kit includes all parts.
2. Remount the old clutch (according Kawasaki workshop manual), clean threads on the input shaft from old glue perfectly. Clean these parts with brake cleaner.
3. Check if is the STD washer between bearing and clutch drum is still in position (pic.a) .
4. Check if the steel balls are in their pockets. Use two clutch springs and upper retainers to clamp both parts of clutch drum together (pic.b) .
5. Install to transmission input shaft.
6. The kit includes small parts for mounting. Mount spring washer (pic.b), spider spring (pic.c) and main nut (pic.d). Nut torque moment 120 Nm, use glue Loctite No. 620 (RED) to secure it. (pic.e) .
7. Remove the two springs with retainers (pic.f) .
8. Install clutch plates. This kit is designed for STD clutch plates. All plates mount to position as usual (pic.g) .
9. Mount the pressure plate with pull-rod (pic.i) . Install clutch springs with kit retainers and kit bolts. (pic.j) .
10. Check the clearance between pressure plate and clutch hub via the small holes in the pressure plates. The correct clearance is about 1.0 mm. When the plates wear and the clearance is reduced to 0.50mm change all friction plates to new ones.
11. Install clutch cover according Kawasaki workshop manual, adjust clutch cable and go back to track.

LIST OF PARTS

- 1 pc. clutch drum lower side
- 1 pc. clutch drum upper side
- 1 pc. pressure plate
- 5 pcs. steel ball
- 1 pc. spring washer
- 1 pc. spider spring
- 1 pc. nut
- 5 pcs. spring retainer
- 5 pcs. M6 bolt