

CRF 450 2013-16 SLIPPER CLUTCH

21003 Antihopping slipper clutch CRF450 2013 – mounting instructions

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

This clutch is best installed by an experienced Honda workshop, or mechanic.

1. Read this instructions with photos before you start. Check if the set includes all parts.
2. Remove the old clutch drum (according Honda workshop manual), clean threads on the shaft and big nut from old glue with brake cleaner.
3. Put shim (STD) between basket and drum, when you replace it (pic. a)
4. Install pre mounted slipper drum (pic.b)
5. Put the original steel washer on shaft (pic.c)
6. Tighten the big nut (STD) with torque 80Nm and secure it with Loctite No. 620. (RED) (pic. d,e)
7. This slipper clutch is designed for using standard clutch plates. NEVER install the friction plate with the larger inside diameter and judder rings in the first position. Mount a standard friction plate first, then a steel plate, then the friction plate with larger diameter and judder rings. The remaining plates mount in usual position. (pic. f,g,h,i,j).
8. Install pull rod (pic.k)
9. Install pressure plate (pic. l)
10. Put STD clutch springs in position as before, install spring kit-retainers , tighten all with M5 bolts with torque 8 Nm. (pic. m).
11. Check the clearance between pressure plate and clutch hub via the small holes in the pressure plate. Correct clearance is about. 1mm. Minimum clearance is 0.5 mm.
12. Every time use new clutch cover gasket.
13. Mount case cover according to Honda workshop manual.

LIST OF PARTS

- 1 pc. clutch drum premounted
- 1 pc. pressure plate
- 6 pcs. spring retainers
- 6 pcs. spring retainers for more preload
- 6 pcs. bolt M5