CBR 1000RR UP TO -07AND CB1000R SLIPPER CLUTCH WITH SPRINGS

15803 Antihopping slipper clutch CBR1000RR 2006 + CB1000R - mounting instructions

Congratulation, you bought one of best clutch systems for your CBR1000RR '06-'07 (CB1000R).

This clutch should be 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.
- Check positioning of clutch drum with oil pump driven gear. Put shim (STD) between basket and drum, when you replace it (pic.b). IF YOU MOUNT THIS CLUTCH TO A CB1000R OR CBR1000RR 2004/2005, YOU MUST INSTALL THE ALUMINUM SPACER (pic. b+)
- 4. Install pre mounted slipper drum (pic.c)
- 5. Install both STD steel washer as STD, first bigger one (pic. d), smaller one as second (pic. e).
- 6. Tighten the big nut (STD) with torque 127 Nm and secure it with glue Loctite No. 620. (RED) (pic.f)
- 7. This slipper clutch is designed for using STD clutch plates. NEVER install the friction plate a bigger inside diameter (in STD clutch in first position) and steel rings (judder springs) (pic. f) in first position. Install a normal friction plate as first, then steel plate, and after that the friction plate with bigger inside diameter and steel rings. Install all other clutch plates in same position as before (pic. g)
- 8. Install push pin (STD) to push rod. (pic. h)
- 9. Install pressure plate. (pic. I)
- Put STD clutch springs in position as before, put spring kit-retainers, Tighten all with M6 bolts. (pic. i)

Check for the correct clearance between pressure plate and clutch hub via the holes in the pressure plate. Correct clearance is about. 1.0 mm. Minimal clearance is 0.4mm, in case it is smaller, change all friction plates

- 11. Every time 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 retainers 14409 for more clutch spring preload, or HRC springs
- also if you prefer more breaking engine, use KIT spring retainers 14209

LIST OF PARTS

1 pc. clutch drum pre mounted

1 pc. pressure plate

5 pcs. spring retainers

5 pcs. bolt M6

1 pc. alloy spacer for CB1000R