

23203 Antihopping slipper clutch Kawasaki Ninja 650 – mounting instructions

Congratulation, you bought one of best clutch systems for your Ninja 650.

Everytime is necessary to let it do experienced Kawasaki workshop, or mechanic.

1. Read this instructions with photos before you start. Check if the set includes all parts.
2. Remount the old clutch hub (according Kawasaki workshop manual), clean thread on the shaft and big nut from old glue with brake cleaner.
3. Check washer (STD) between basket and drum, when you remounted it (pic.a) if it is in its position . Install premounted slipper drum (pic.b)
4. Put steel washer (kit) (pic. c).
5. Fix big nut (STD) with torque 127 Nm and fix it with glue Loctite No. 620. (pic.d, e, f)
6. This slipper clutch is designed for using OEM clutch plates (pic. g). But the plates stack is different.
 - For better performance of this clutch is use done pair friction/ steel plate more.
 - Use 8 pcs. OEM friction plates cat.No. 13088-0566 (thickness 3,0mm)
 - Use 7 pcs. OEM steel plates cat.No. 13089-0038 (thickness 1,6mm)
 - Total thickness of all clutch plates stack is to be 35,4mm
7. Install push rod (pic. ga)
8. Install pressure plate. (pic. h)
9. Put kit (TSS cat. No. 16730) clutch springs in (pic. i), put spring retainers (kit) , fix all with M5 bolts with torque 9 Nm. (pic. j)
10. Check correct squish between pressure plate and clutch hub in bore in pressure plate. Correct clearance is ca. 1.0 mm. Minimal clearance is 0.6mm, in case it is smaller, remove 1 pc. 1,6mm steel plates (13089-0038) and replace it with 1pc. 2,0mm steel plate (13089-0021). So you reach correct squish
11. Everytime use new clutch cover gasket.
12. Mount case cover according to Kawasaki workshop manual.

TUNING TIPS

- in case, you have strong tuned up engine, you can use silver KIT spring retainers
- also if you prefer more breaking engine, use silver KIT spring retainers
- KIT clutch springs should be replaced with Honda CBR600RR clutch springs

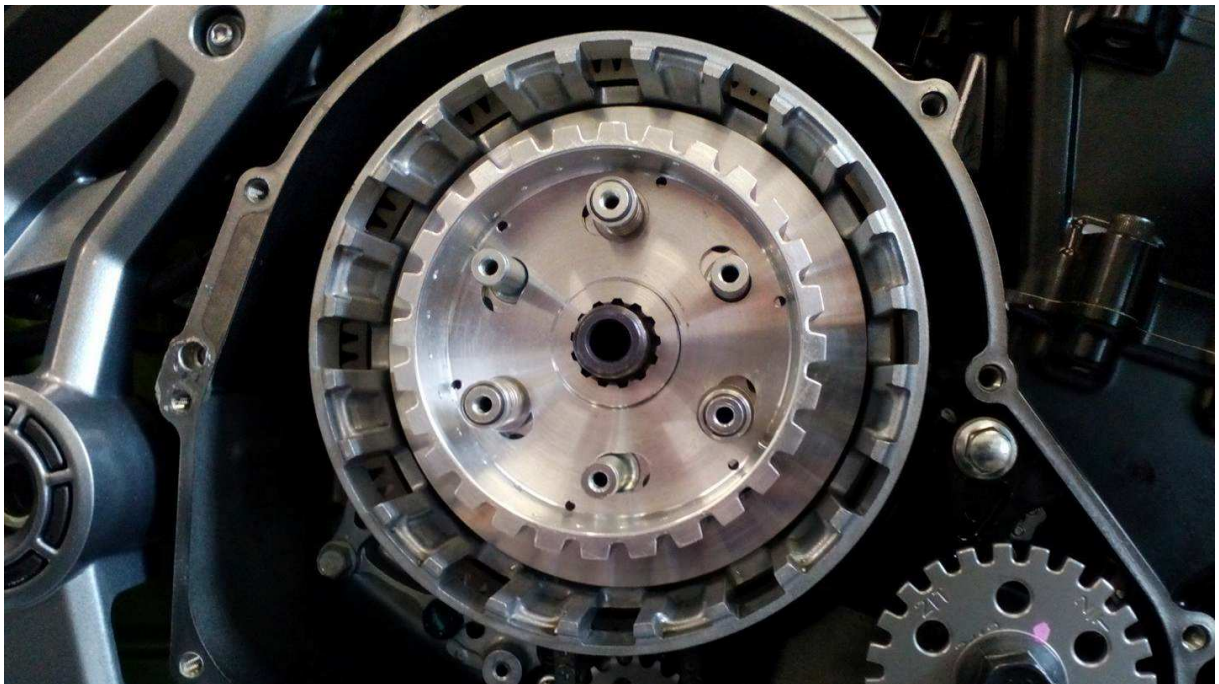
LIST OF PARTS

- 1 pc. clutch drum premounted
- 1 pc. pressure plate
- 6 pcs. spring retainers
- 6 pcs. spring retainers + preload
- 1 pc. big washer
- 6 pcs. bolt M5
- 6 pcs. clutch spring

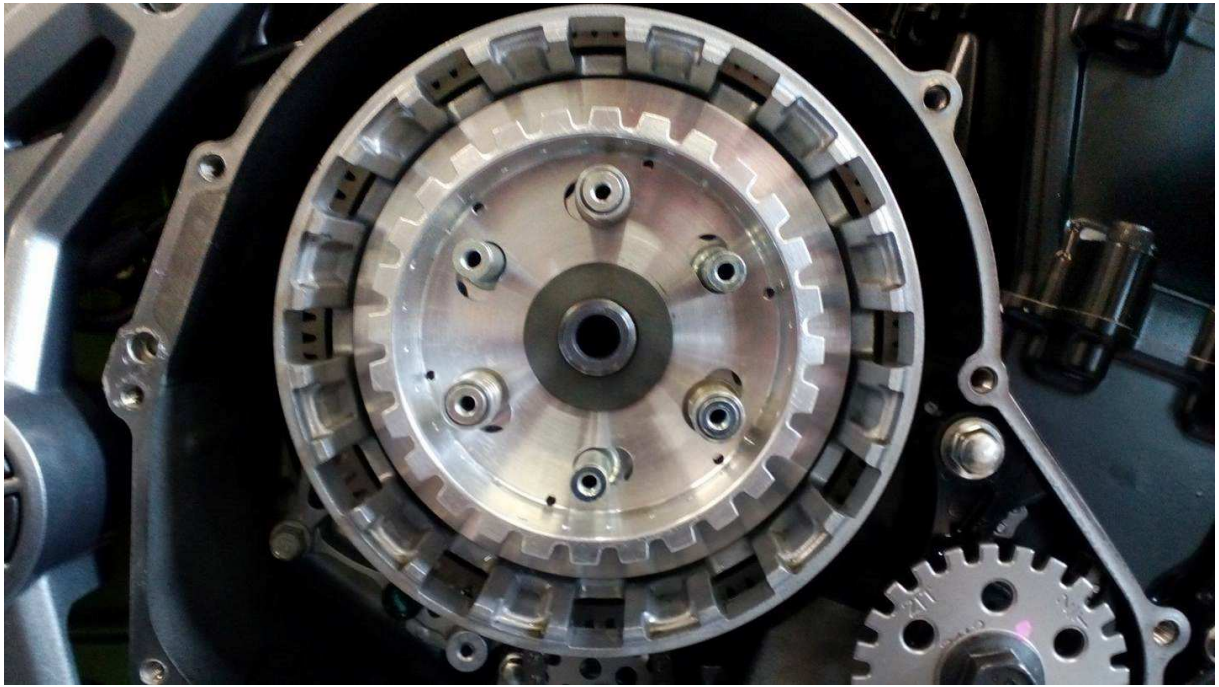
Picture A 23203 – pic a



Picture B 23203 – pic b



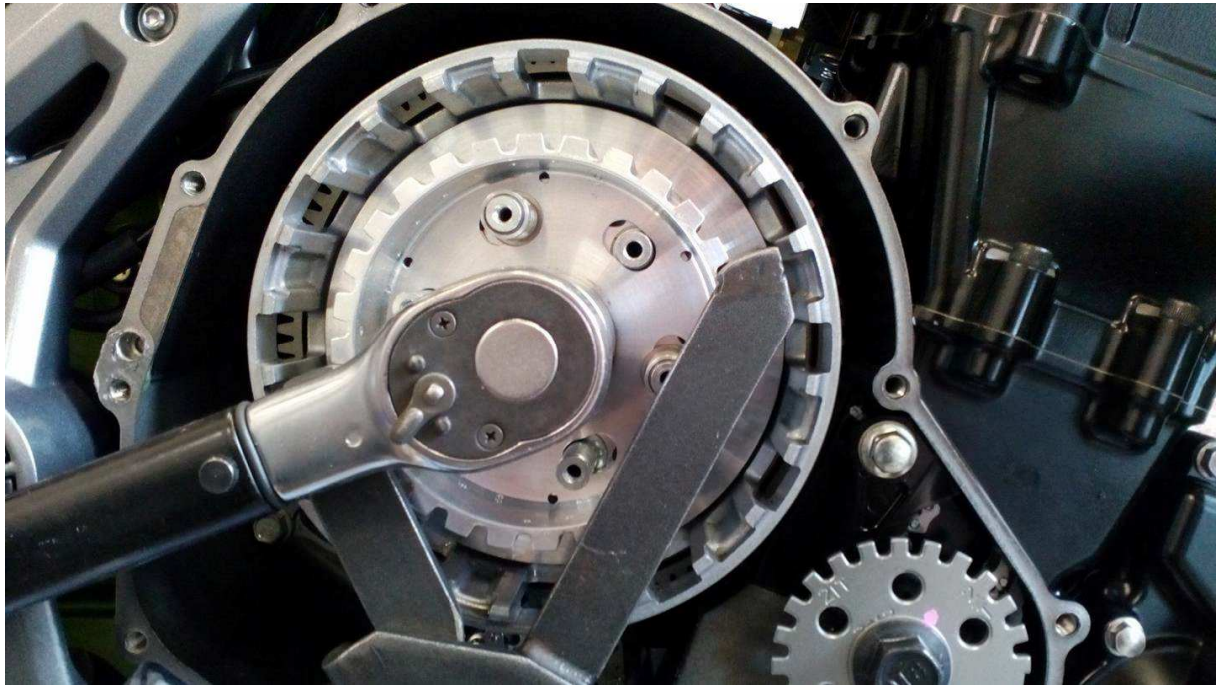
Picture C 23203 – pic c



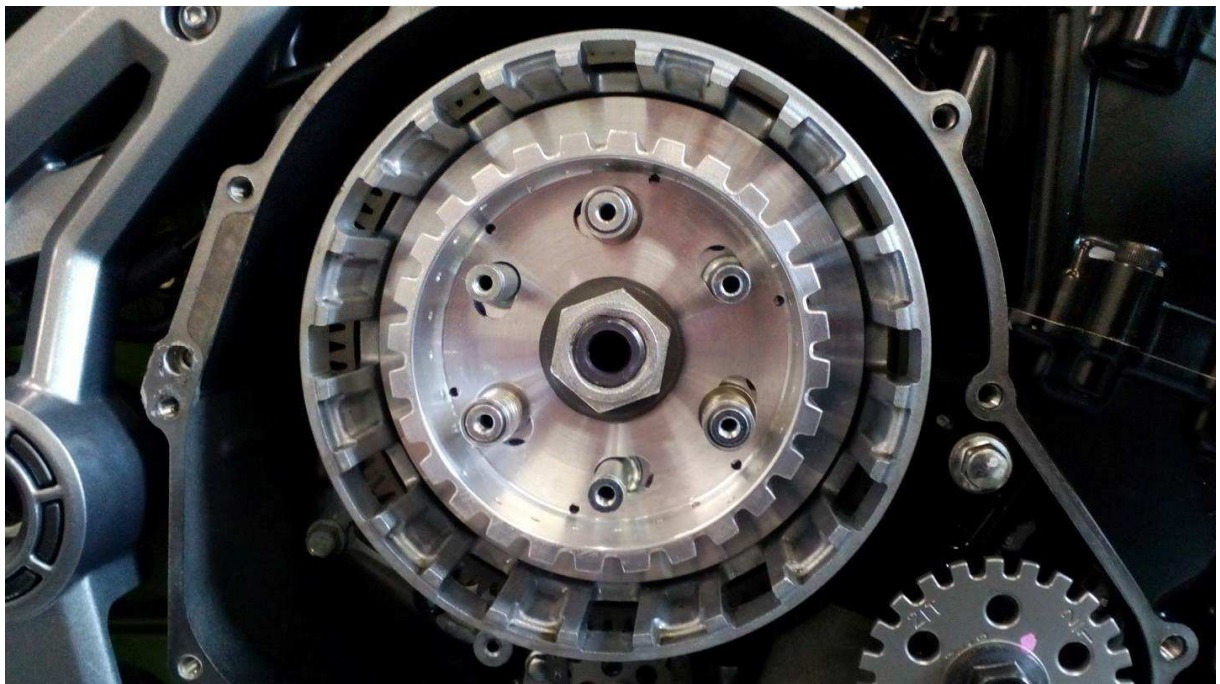
Picture D 23203 – pic d



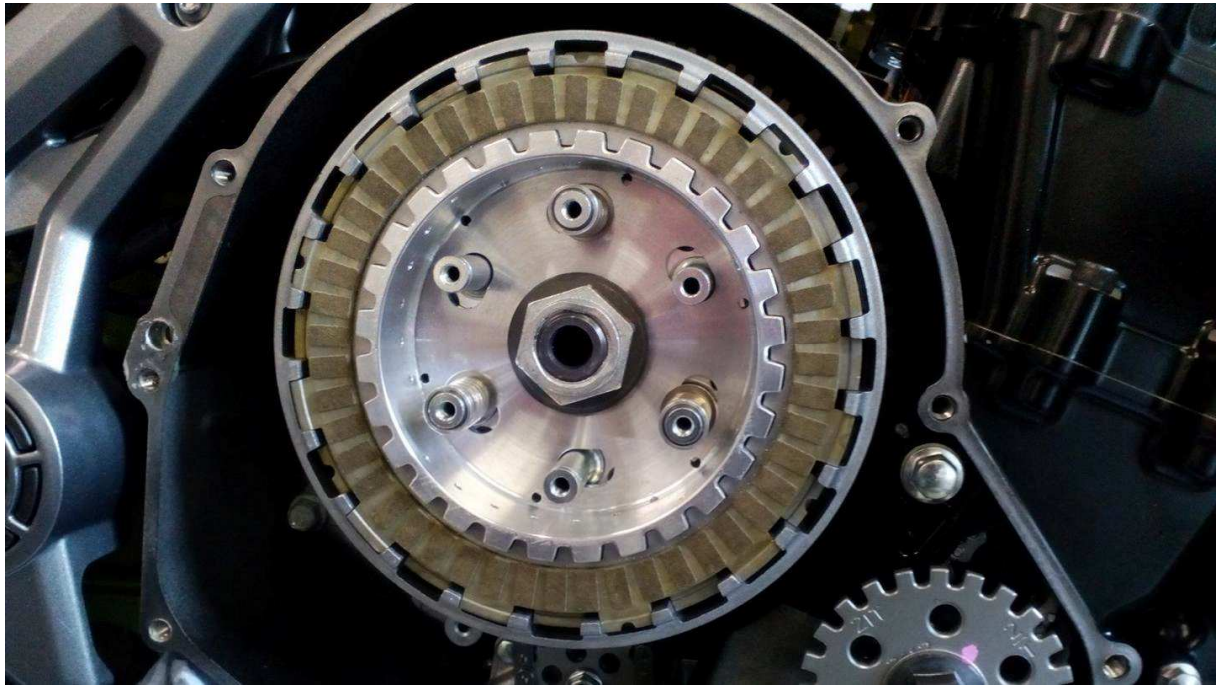
Picture E 23203 – pic e



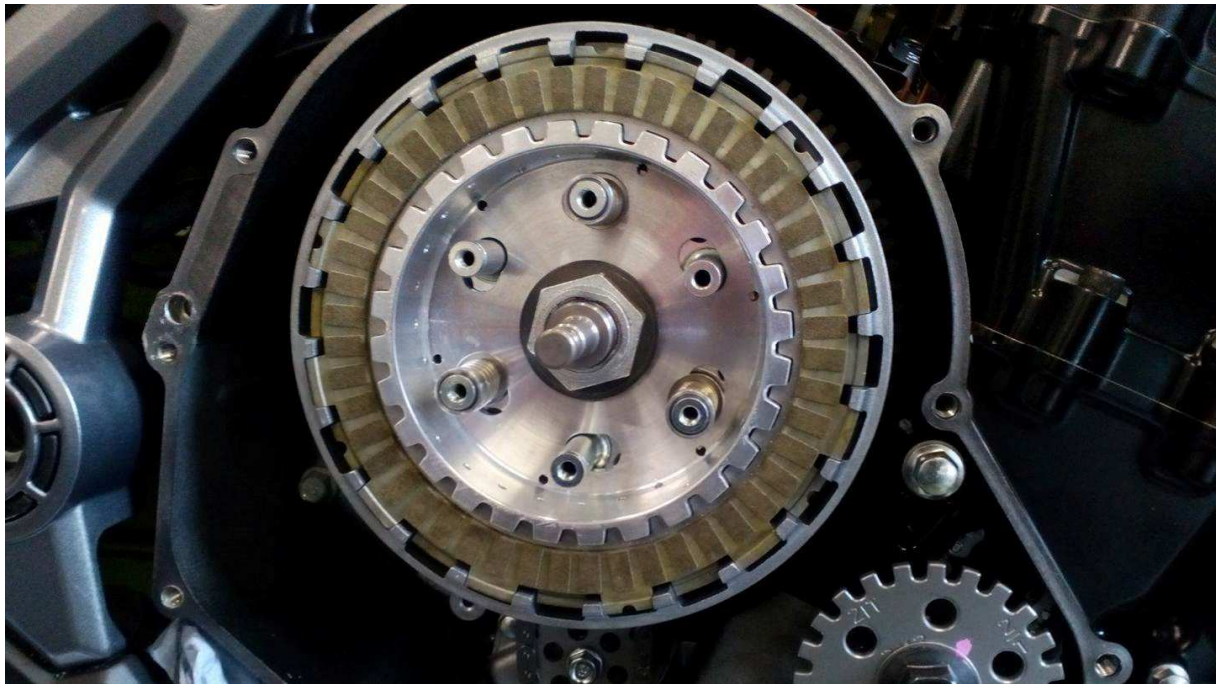
Picture F 23203 – pic f



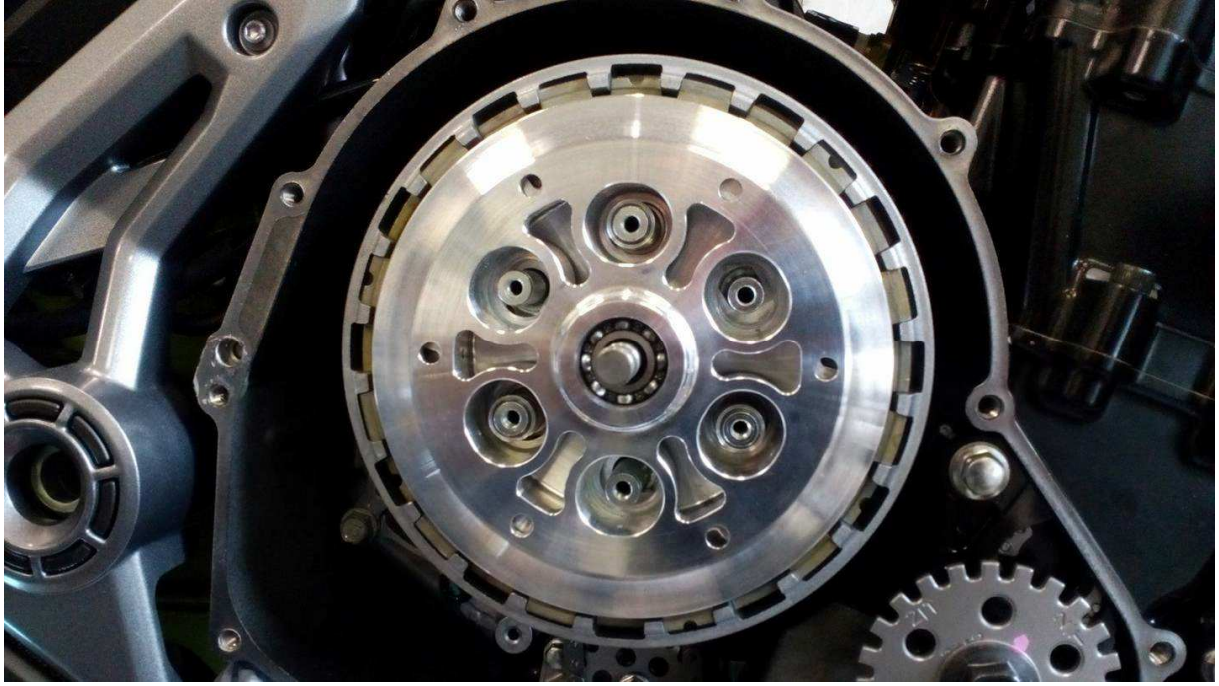
Picture G 23203 – pic g



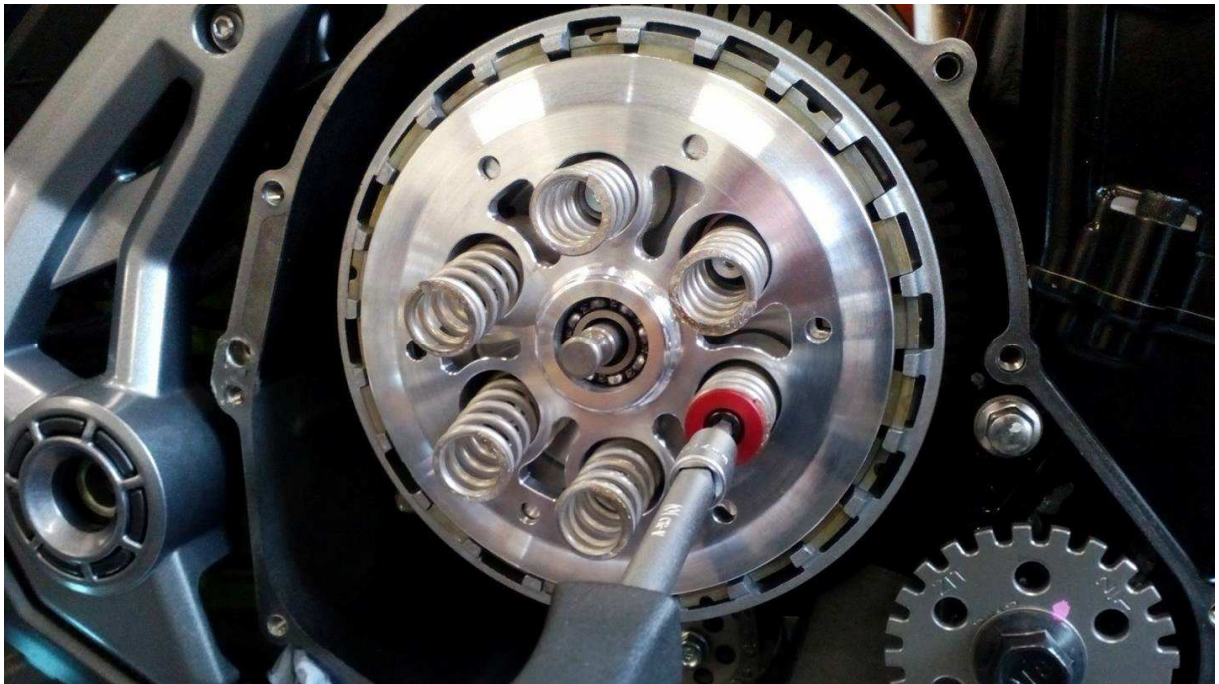
Picture GA 23203 – pic ga



Picture H 23203 – pic h



Picture I 23203 – pic i



Picture J 23203 – pic j

