

## 18703 Antihopping clutch kit ZX636 - mounting instructions

Congratulation, you bought one of the best clutch systems for your ZX636.

Everytime is necessary when this operation does 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 thread on the shaft from old glue perfectly. Clean this parts with brake cleaner.
3. Remove spacer between clutch basket and clutch hub and replace it with new spacer ( from ZX6R ) OEM Part No.: 92026-0139
4. Check, if the steel balls are in their pockets. Use two clutch springs and upper spring retainers for pre-mount both parts of clutch drum together. ( pic. b )
5. This unit install to gearbox shaft ( pic. c )
6. The kit includes small parts for mounting. Mount spring washer ( pic d ), spider spring ( pic.e ) and main nut ( pic.f ). Nut torque moment 120 Nm ( pic.g ), use glue Loctite No. 620 to safe.
7. Remove the two springs with buckels.
8. Install clutch plates . This kit is designed for STD clutch plates. Correct thickness of clutch plates pack is 40.0mm, for which is this clutch designed. Due to manufactory tolerances happenes, this total thickness is not 40mm. In case, this thickness is different, you can correct this thickness with help of different thickness of steel plates:

Catalog No.	Thickness
13089-0008	2.3mm
13089-0009	2.6mm ( standart )
13093-1093	2.9mm

Don't install friction plate with larger inside diameter with two steel rings if possible ( pic. j), and use all same friction plates. When you don't have this option, never mount this friction plate onto first position. Other plates install as STD ( pic.k ).
9. Mount the pressure plate with pull-rod ( pic.l ). Install clutch springs with kit buckels ( pic.m,n ) and M5 kit bolts ( torque 8 Nm ).
10. Check the clearance between pressure plate and clutch hub in pressure plates hole. The correct clearance is about 1.0 mm. This clearance you can correct according to 8. When the clearance is smaller as 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.

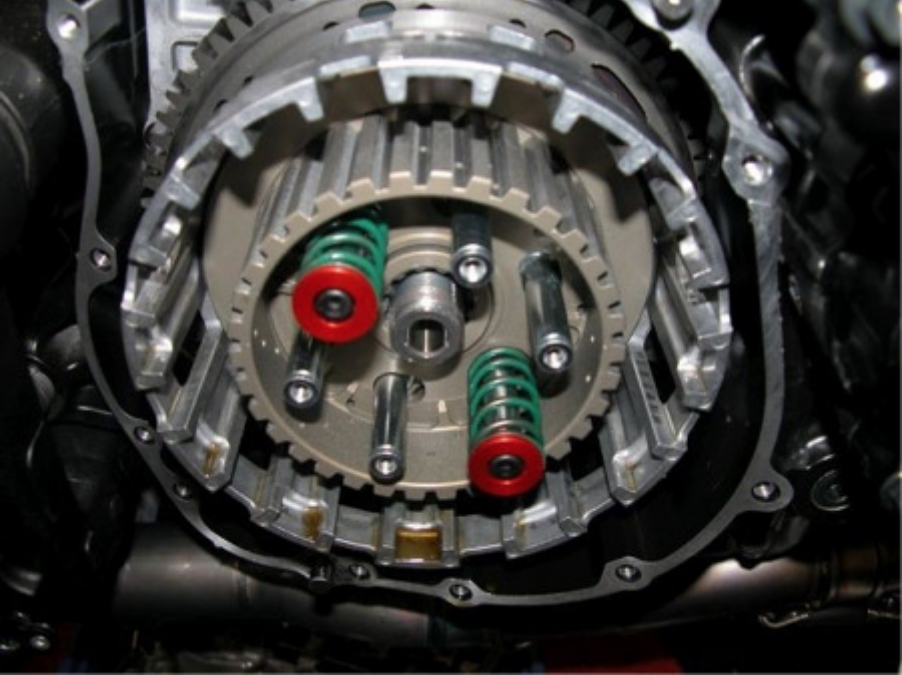
### LIST OF PARTS

- 1 pc. clutch drum lower side
- 1 pc. clutch drum upper side
- 1 pc. presure plate
- 6 pcs. steel ball
- 1 pc. bombing washer
- 1 pc. spider spring
- 1 pc. nut
- 6 pcs. spring retainer
- 6 pcs. spring retainer + preload ( green )
- 6 pcs. spring retainer + even more preload ( black )
- 6 pcs. M5 bolt

pic. b



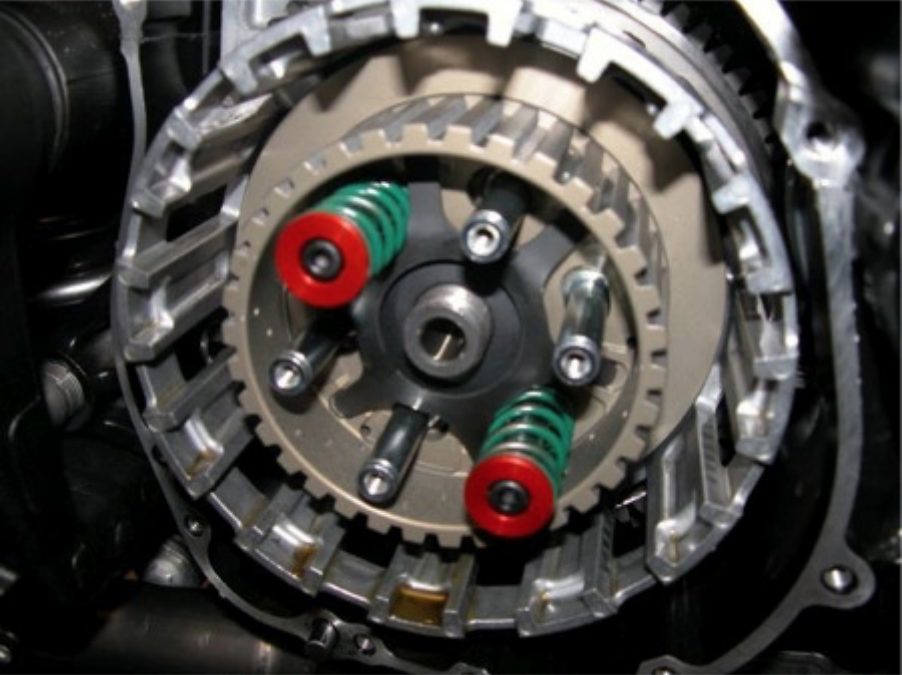
pic. c



pic. d



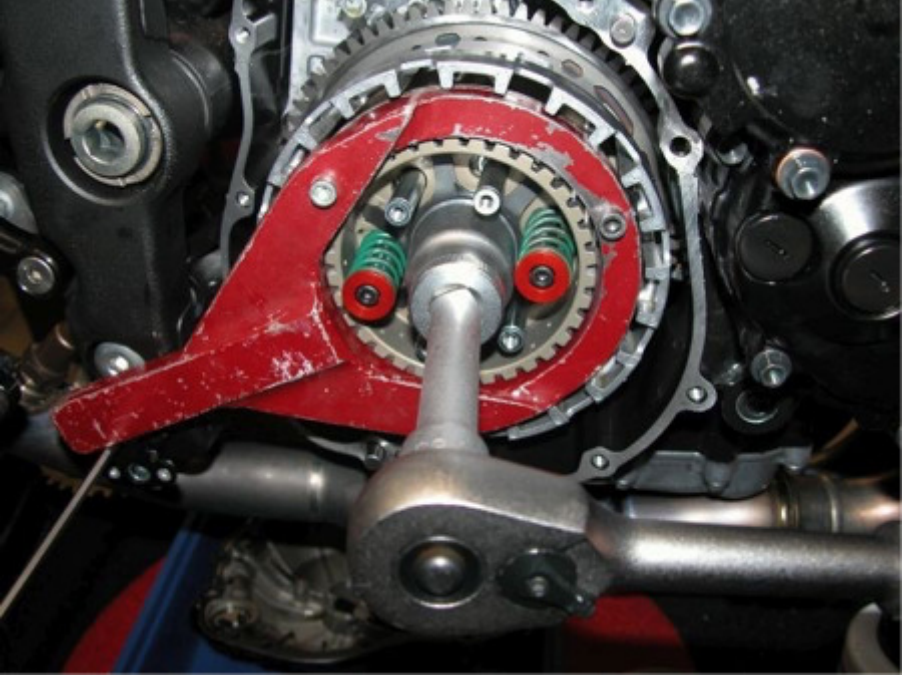
pic. e



pic. f

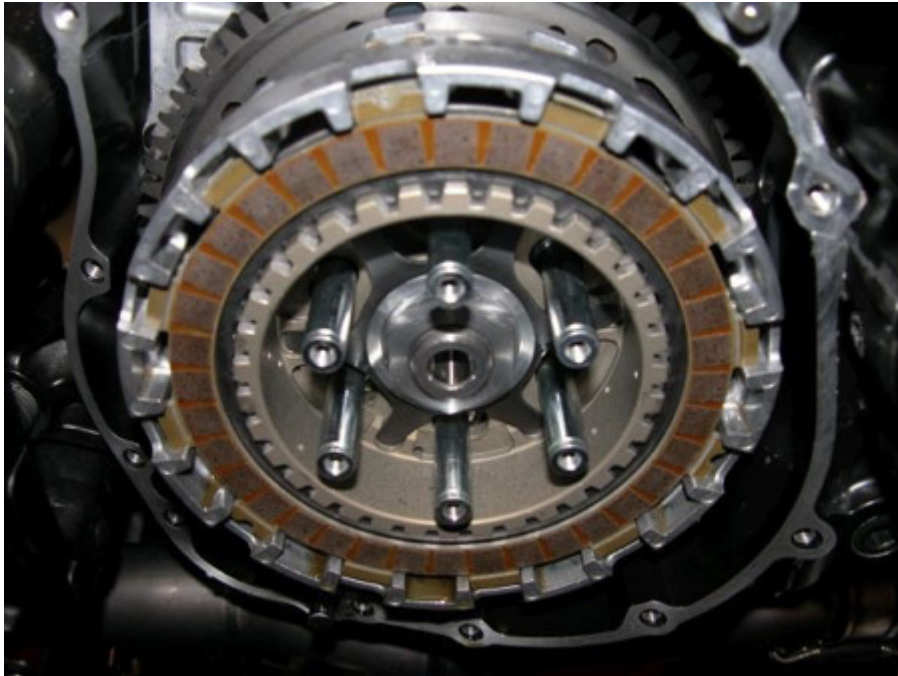


pic. g

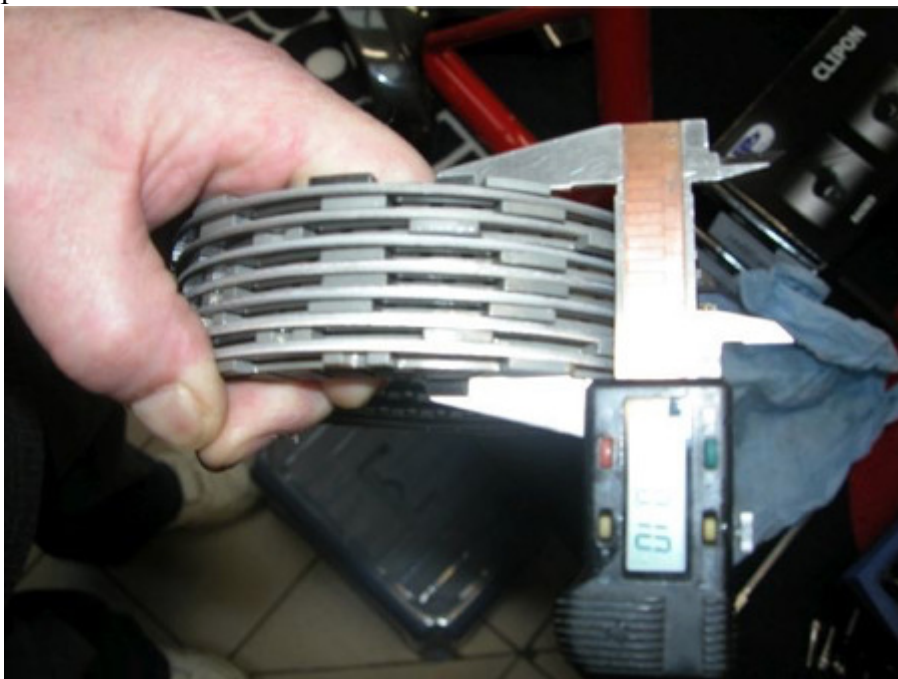




pic. h



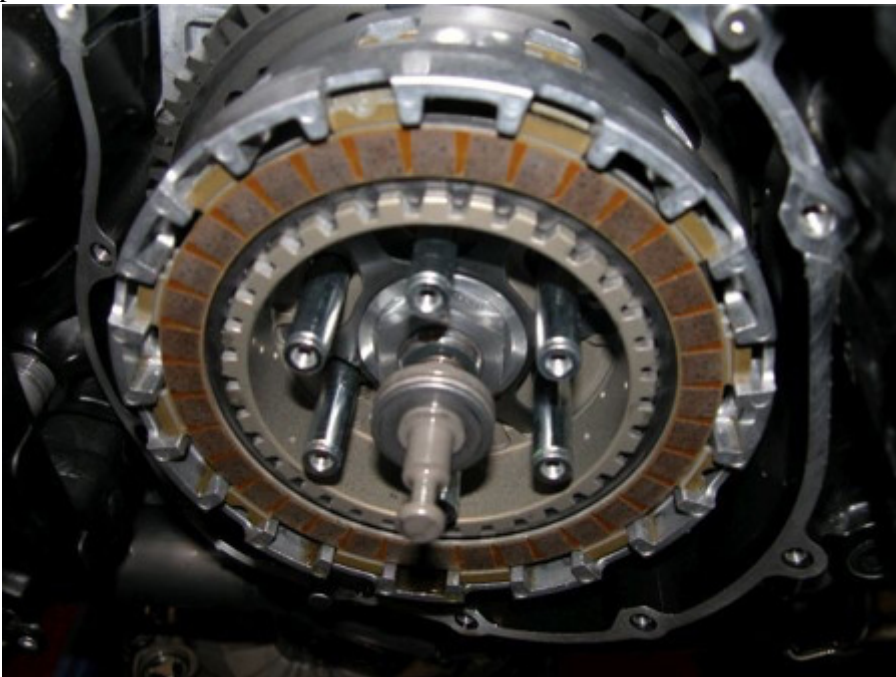
pic. i



pic. j



pic. k



pic. l



pic. m





pic. n

