18003 Antihopping clutch kit KX450F 2009 - mounting instructions

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

Everytime is better when this operation do a 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. Check if is the STD washer between bearing and clutch drum on their position (pic.a) .
4. Check, if the steel balls are in their pockets. Use two clutch springs and upper buckels for pre-mount both parts of clutch drum together (pic.b).
5. This unit install to gearbox 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 to safe (pic.e).
7. Remove the two springs with buckels (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 buckels and M6 kit bolts (torque 10 Nm) (pic.j).
10. Check the clearance between pressure plate and clutch hub in pressure plates hole. The correct clearance is about1.0 mm. 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
5 pcs. steel ball
1 pc.   spring washer
1 pc.   spider spring
1 pc.   nut
5 pcs.   spring buckel
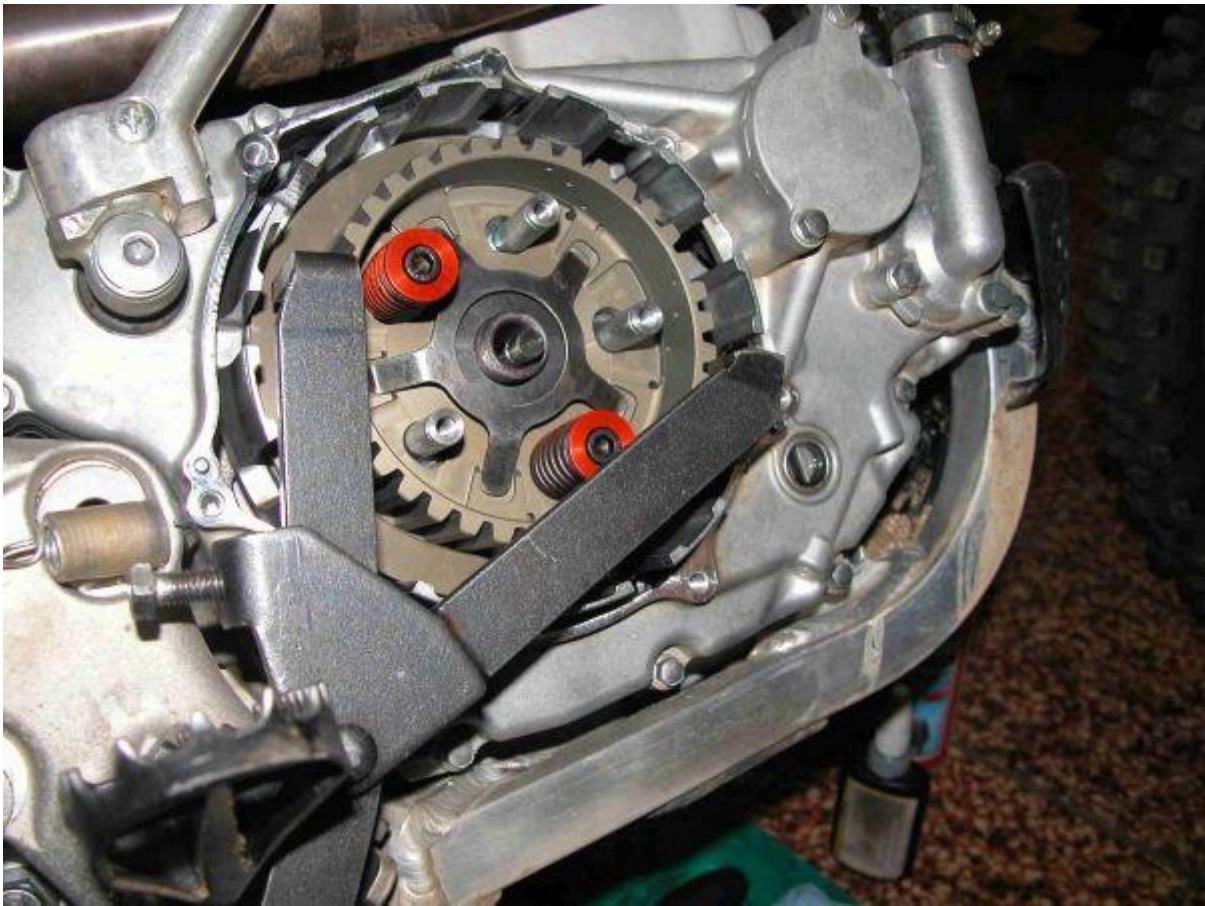5 pcs.   M6 bolt

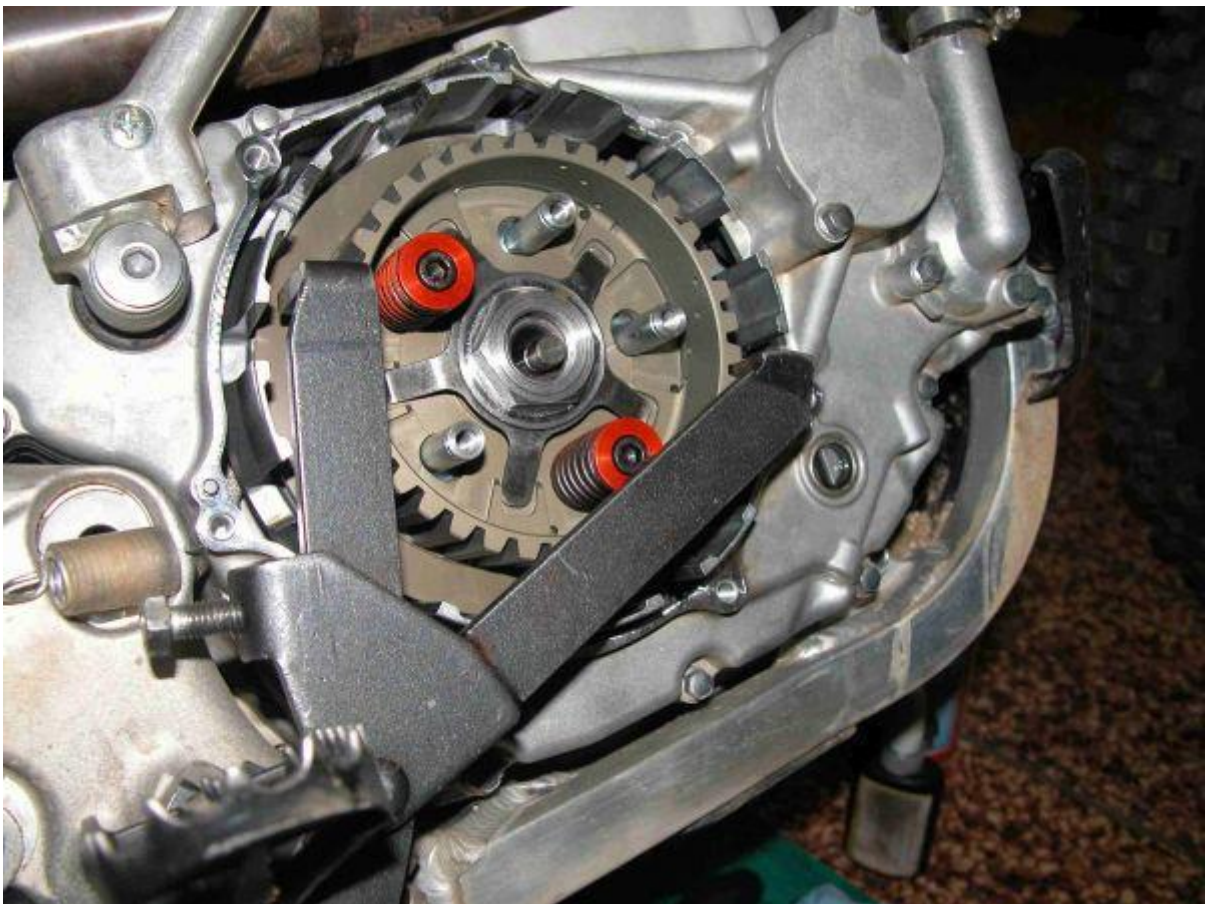18003 Picture A (pic.a)

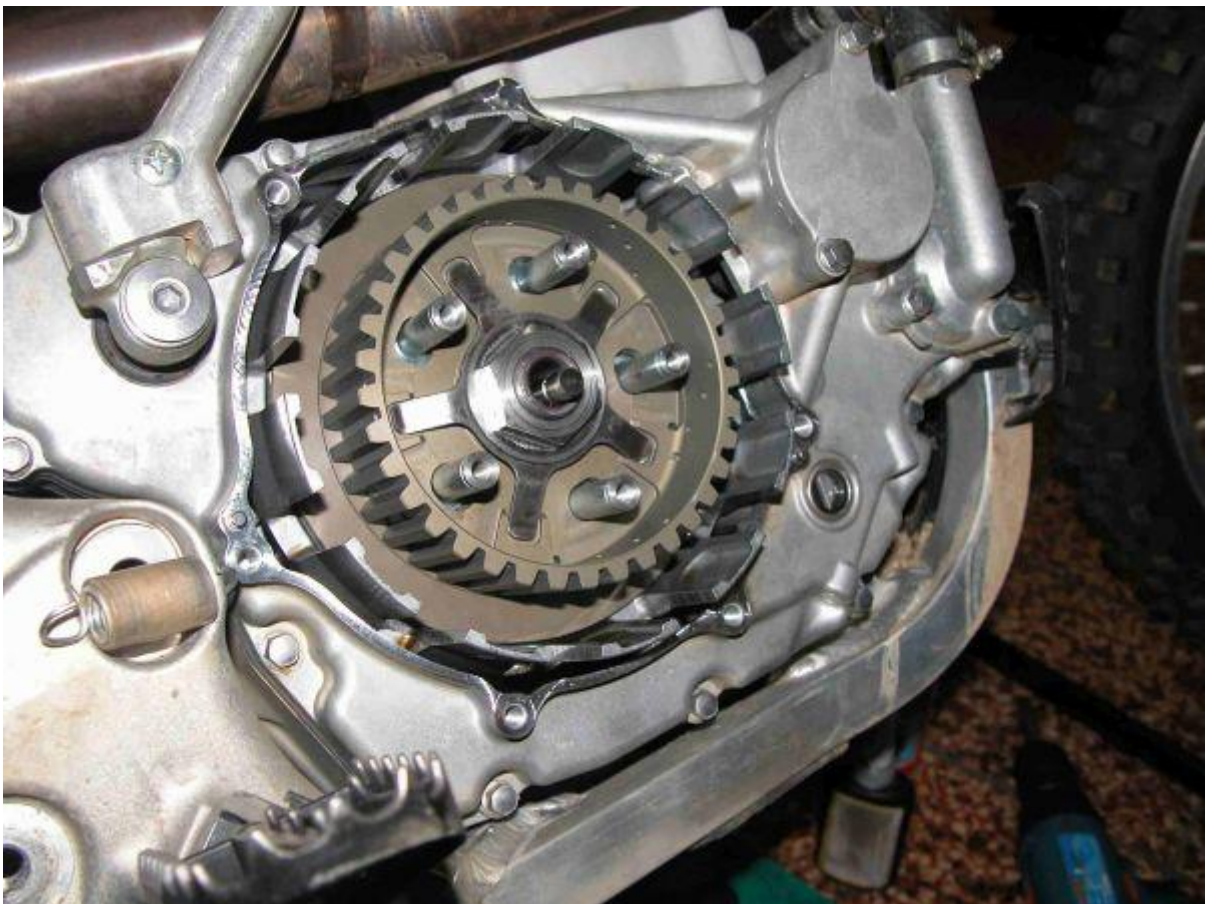18003 Picture B (pic.b)

18003 Picture C (pic.c)

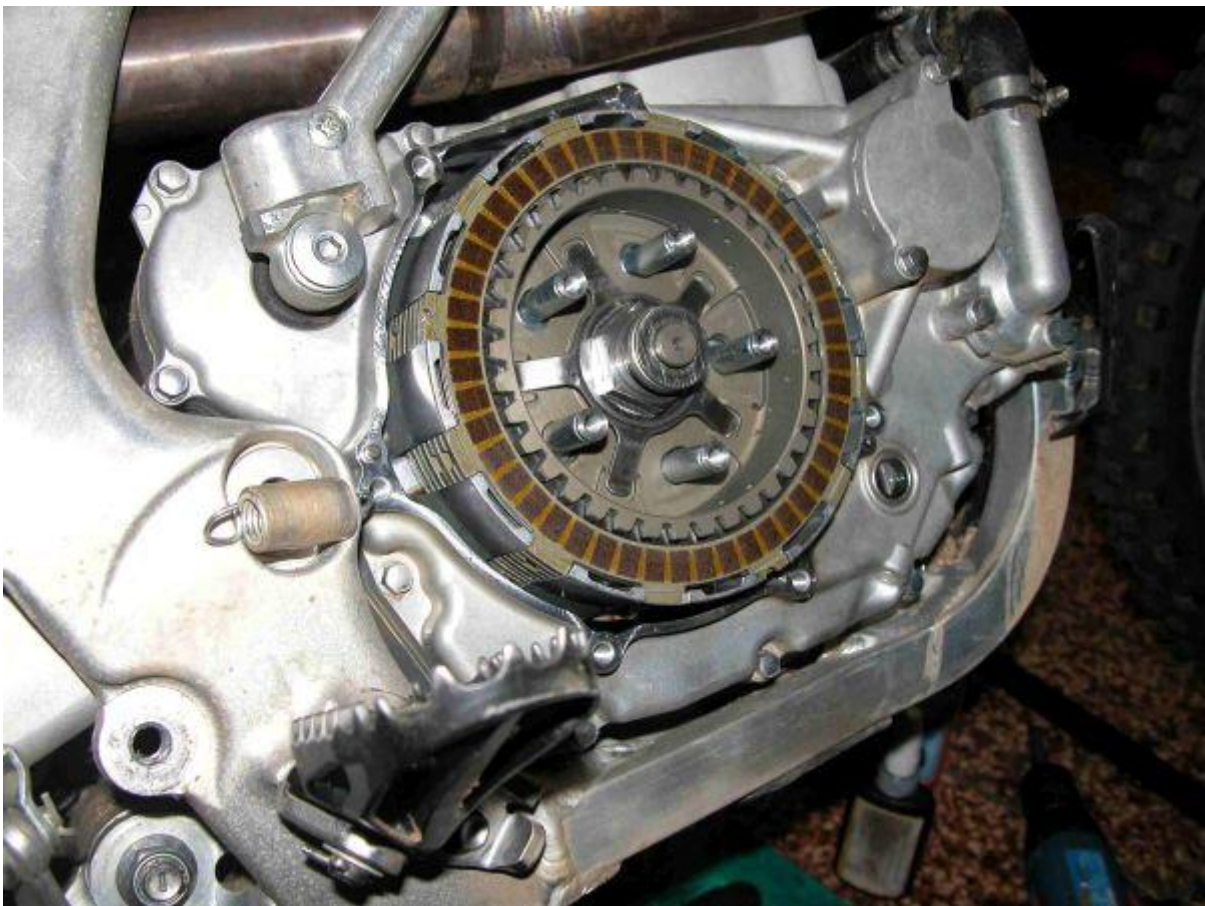18003 Picture D (pic.d)

18003 Picture E (pic.e)

18003 Picture F (pic.f)

18003 Picture G (pic.g)

18003 Picture H (pic.h)

18003 Picture J (pic.j)