## 23503 Antihopping slipper clutch Kawasaki Ninja 400 – mounting instructions

Congratulation, you bought one of best clutch systems for your Ninja 400.

Everytime isneccessary to do this operation do an 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 drum ( according Kawasaki workshop manual ), clean thread on the shaft and big nut from old glue with brake cleaner.
- 3. Ckeck correct positioning of the shim (STD) between basket and drum, when you remounted it (pic a).
- 4. Install premounted slipper drum (b).
- 5. Put KIT steel washer (c).
- 6. Fix big nut (from kit) (d) with torque 100 Nm and fix it with glue Loctite No. 620 (e,f).
- 7. Instal all clutch plates in same position as STD, except the last steel plate (by pressure plate). This one is to be replaced by one from the kit (g, h). It is highly recomended using TSS racing plates for better performance and durability. To adjust clutch plates pack thickness, you can use OEM steel plates 1,6 and 2,3mm, normály supplied by Kawasaki.
- 8. Reinstal STD push rod (i).
- 9. Install pressure plate ( j ).
- 10. Put kit clutch springs, put spring kit-buckels, fix all with M5 bolts with torque 8 Nm (k,l,m).
  - Check correct clearance 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, change all friction plates .
- 11. Everytime use new clutch cover gasket.
- 12. Mount case cover according to Kawasaki workshop manual.

## LIST OF PARTS

- 1 pc. clutch drum premounted
- 1 pc. pressure plate
- 1 pc. big kit washer
- 1 pc. main nut
- 4 pcs. spring retainers
- 4 pcs. spring retainers for more preload
- 4 pcs. bolt M5
- 1 pc. steel plate