

## 18903 Antihopping slipper clutch ZX12 – mounting instructions

Congratulations, you bought one of best clutch systems for your ZX12 .

It is everytime better, when this operation do an experienced Kawasaki workshop, or mechanic.

1. Read this instruction with photos before yo start. Check if the set includes all parts according to list.
2. Remount standart clutch drum according to Kawasaki workshop manual, clean thread on the shaft and big nut from old glue with brake cleaner.
3. Check positioning of standart shim between basket and drum ( pic.a ).
4. Install premounted slipper drum. ( pic. b )
5. Put steel ( kit ) washer ( pic. c ) and the kit main nut ( pic.d ). Fix the nut with torque 130 Nm and safe it with glue Loctite No.620 ( pic. e ).
6. This clutch is designed for using STD clutch plates and springs. Standart clutch plates pack includes thinner friction plare with steel rings on first position. This NEVER install first. Put another friction plate as first ( pic. f ), then steel plate, both steel rings ( pic.g ). and after the friction plate with bigger diameter .Another plates put as standart. ( pic. h ).
7. Check standart push rod with axial bearing and shims ( pic. i ).
8. Install pressure plate ( pic. j )
9. Install clutch springs , put spring buckels ( kit ), and fix all with M6 bolts ( kit ) – torque 10 – 12 Nm ( pic. k,l ).

Check correct clearance between pressure plate and clutch hub in check-hole in pressure plate.

Correct clearance is ca. 1.2mm. In case , the clearance is less than 0.4mm change all friction plates ( pic. m ).

10. Install the case cover according to Kawasaki workshop manual, always use new cover gasket

### PARTS LIST

- 1 pc. Premounted slipper drum
- 1 pc. Pressure plate
- 6 pcs. Spring buckel
- 6 pcs. Bolt M6
- 1 pc. Nut
- 1 pc. Big washer

18903 Picture A (pic.a)



18903 Picture B (pic.b)





18903 Picture C (pic.c)

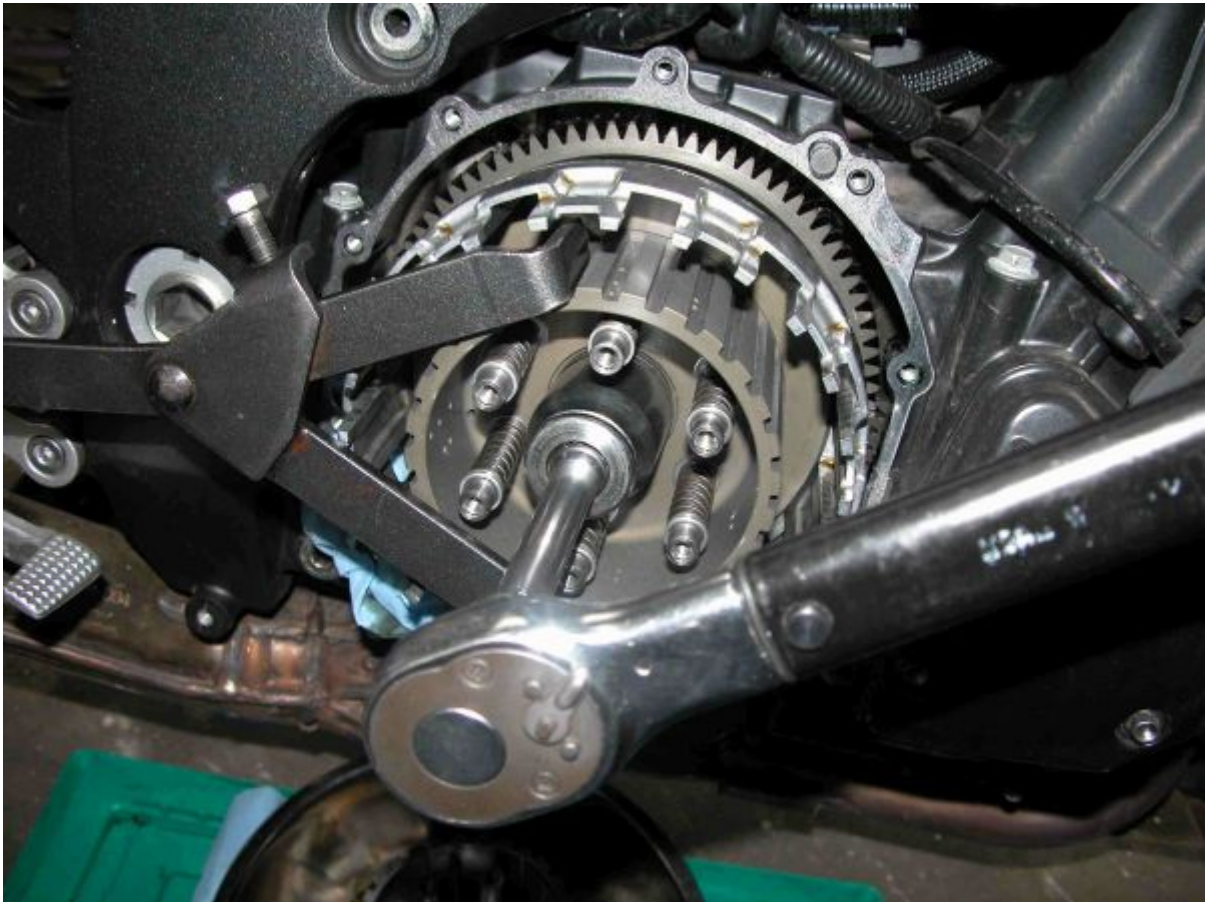


18903 Picture D (pic.d)





18903 Picture E (pic.e)



18903 Picture F (pic.f)





18903 Picture G (pic.g)



18903 Picture H (pic.h)





18903 Picture I (pic.i)

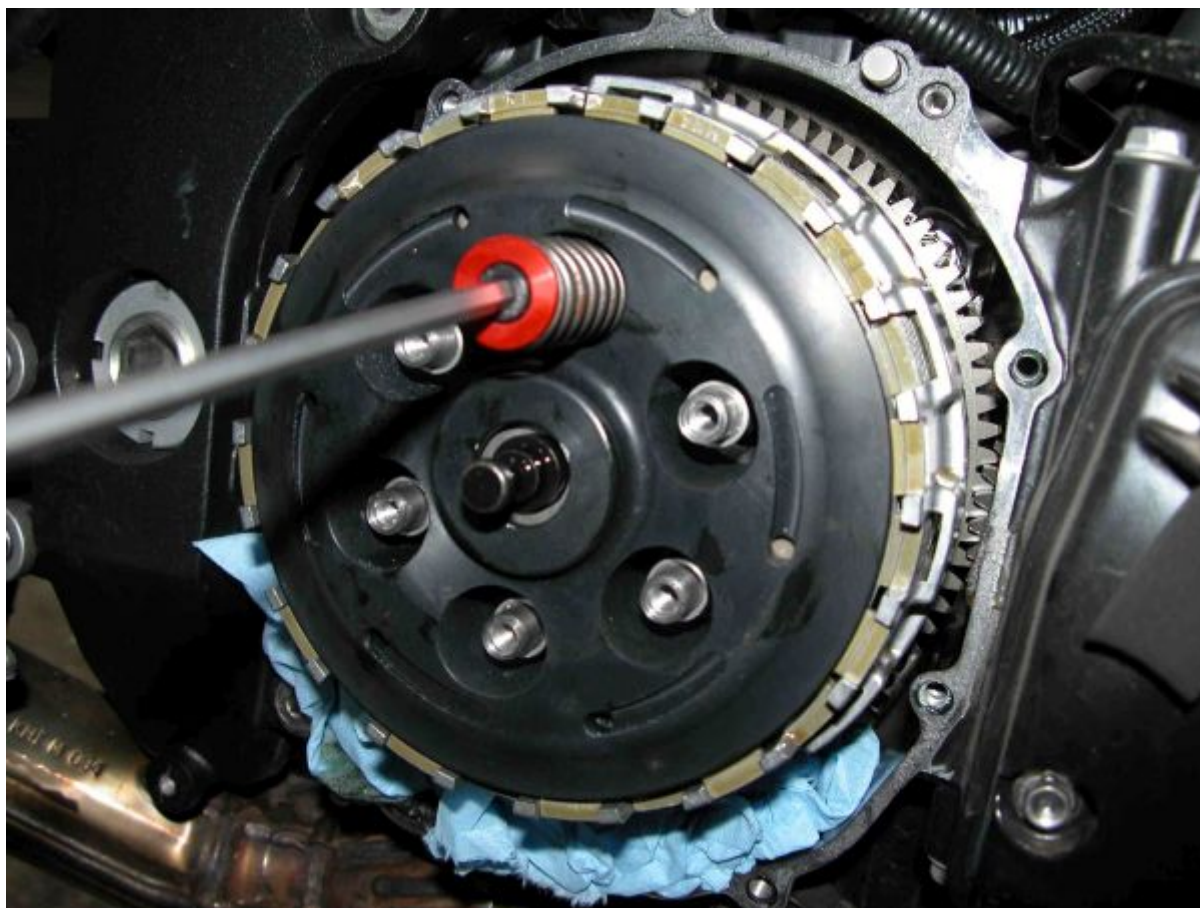


18903 Picture J (pic.j)

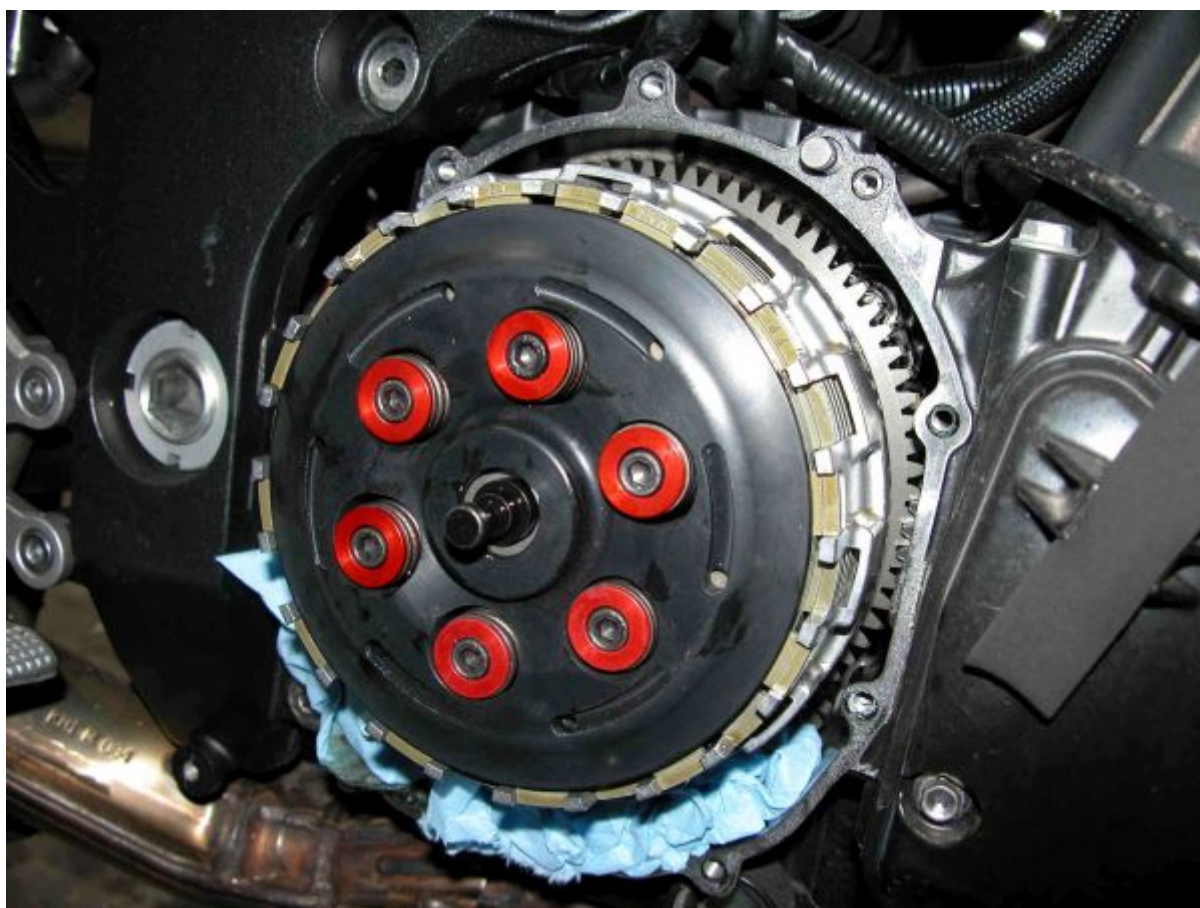




18903 Picture K (pic.k)



18903 Picture L (pic.l)



18903 Picture M (pic.m)

