

16703 Antihopping slipper clutch CBR600RR 2007 – mounting instructions

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

Everytime is better when this operation do an experienced Honda 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 Honda workshop manual), clean thread on the shaft from old glue with brake cleaner.
3. Put shim (STD) between basket and drum, when you remounted it (pic. a).
4. Install slipper drum, be carefull to not the balls jumps out into engine case (fig.b)
5. Put the big kit steel washers (pic.c). Mount the spider spring (pic.d).
6. Fix big nut (kit) with torque 127 Nm and fix it with glue Loctite No. 620. (fig.e, f).
7. This slipper clutch is designed for using STD clutch plates. In the STD clutch plates set are thin steel rings (judder rings) with friction clutch plate with larger inside diameter there. This rings + plate never mount on first (from case) position (pic. g). Put another friction plate first, steel plate after and after this steel rings + friction plate with larger diameter. Another plates mount as STD (pic. h).
8. Put the STD push rod (pic. i)
9. Install pressure plate (pic. j)
10. Put STD clutch springs in position as before, put spring kit-buckels , fix all with M5 bolts with torque 8 Nm (pic. k).

Check correct clearance between pressure plate and clutch hub in bore in pressure plate. Correct clearance is 1.0 mm. In case the clearance is smaller as 0,6 replace all friction plates. In this case change all friction plates to new ones.

11. In case you use aftermarket friction plates, you can reach correct clearance by using Suitable combination of following steel plates:

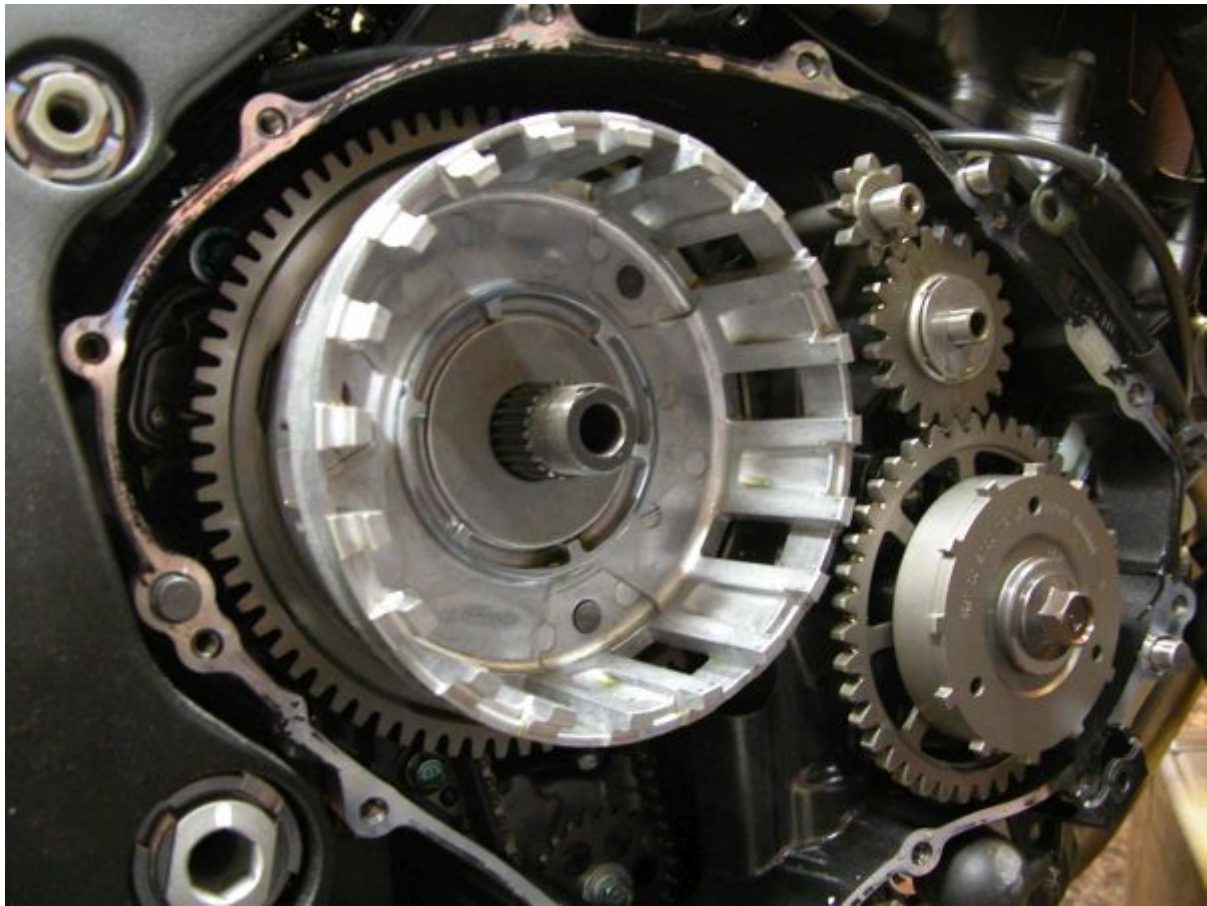
Order No.	Thickness
Honda	
22321-MAS-000	2.6
22321-MEL-000	2.3
Suzuki	
21451-31E 30	2.6
21451-31E 00	1.6
21451-31E 10	2.0

12. Everytime use new clutch cover gasket.
13. Mount case cover according to Honda workshop manual.
14. Adjust clutch cable

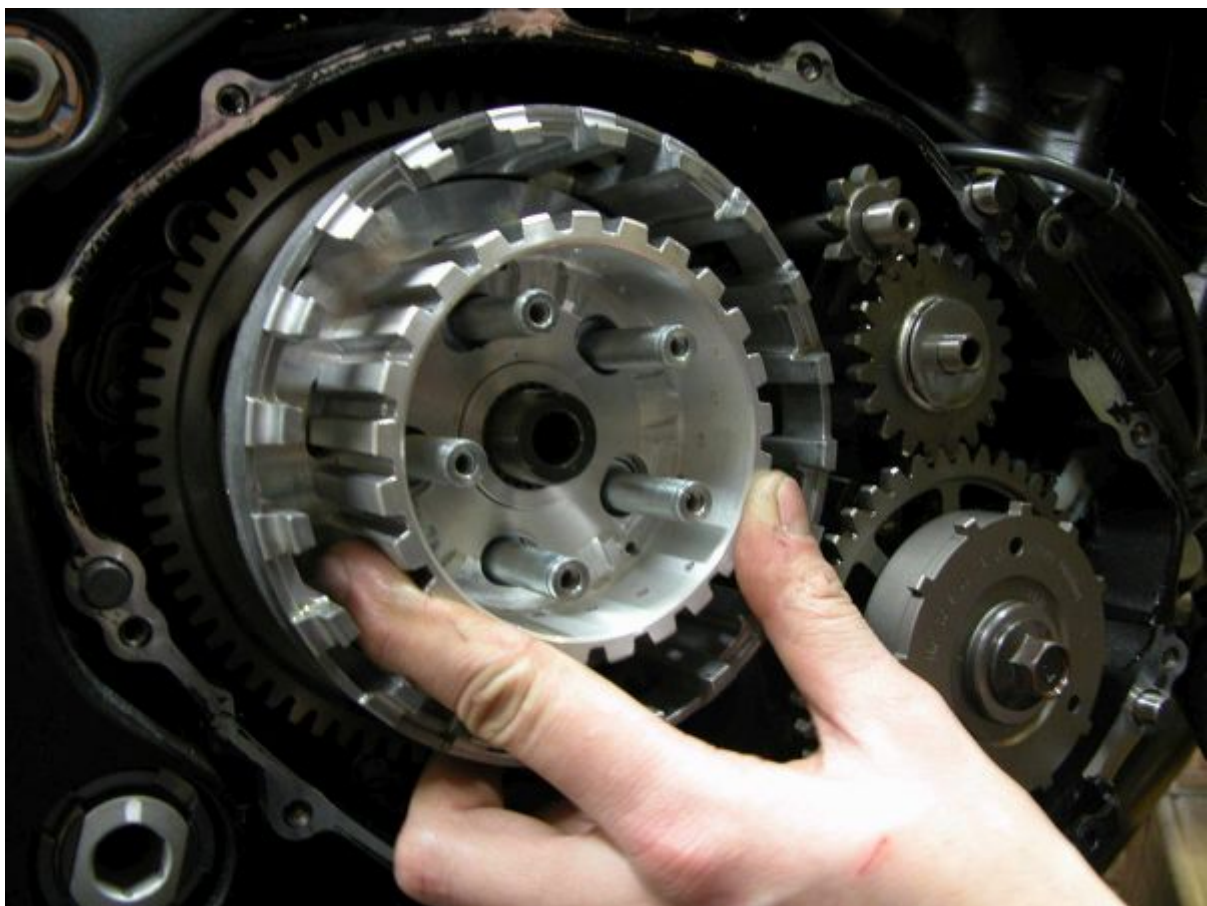
LIST OF PARTS

- 1 pc. Two-piece clutch drum
- 1 pc. steel washer
- 1 pc. spider spring
- 1 pc. main nut
- 5 pcs. steel ball
- 1 pc. pressure plate
- 5 pcs. spring retainers
- 5 pcs. spring retainers for more preload
- 5 pcs. bolt M5

16703 Picture A (pic.a)



16703 Picture B (pic.b)



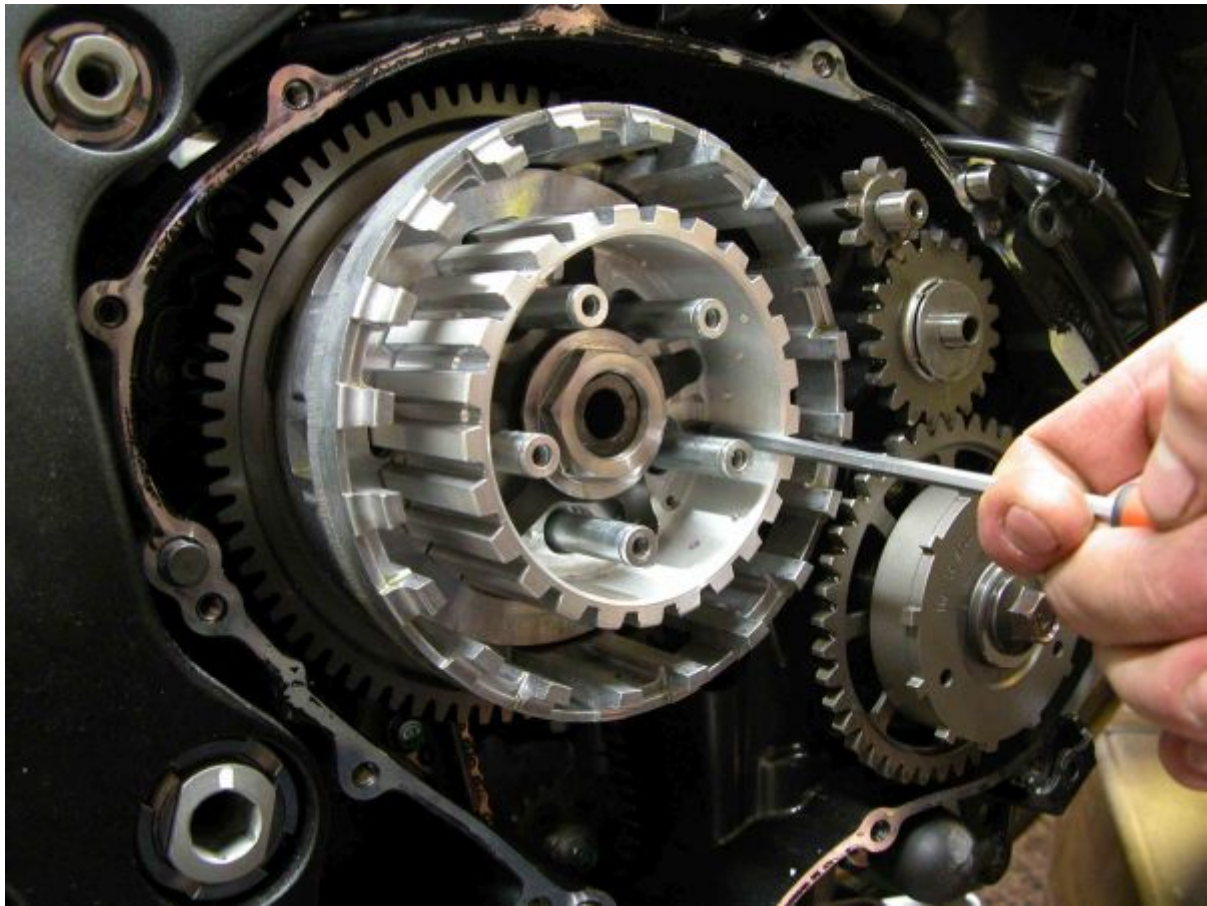
16703 Picture C (pic.c)



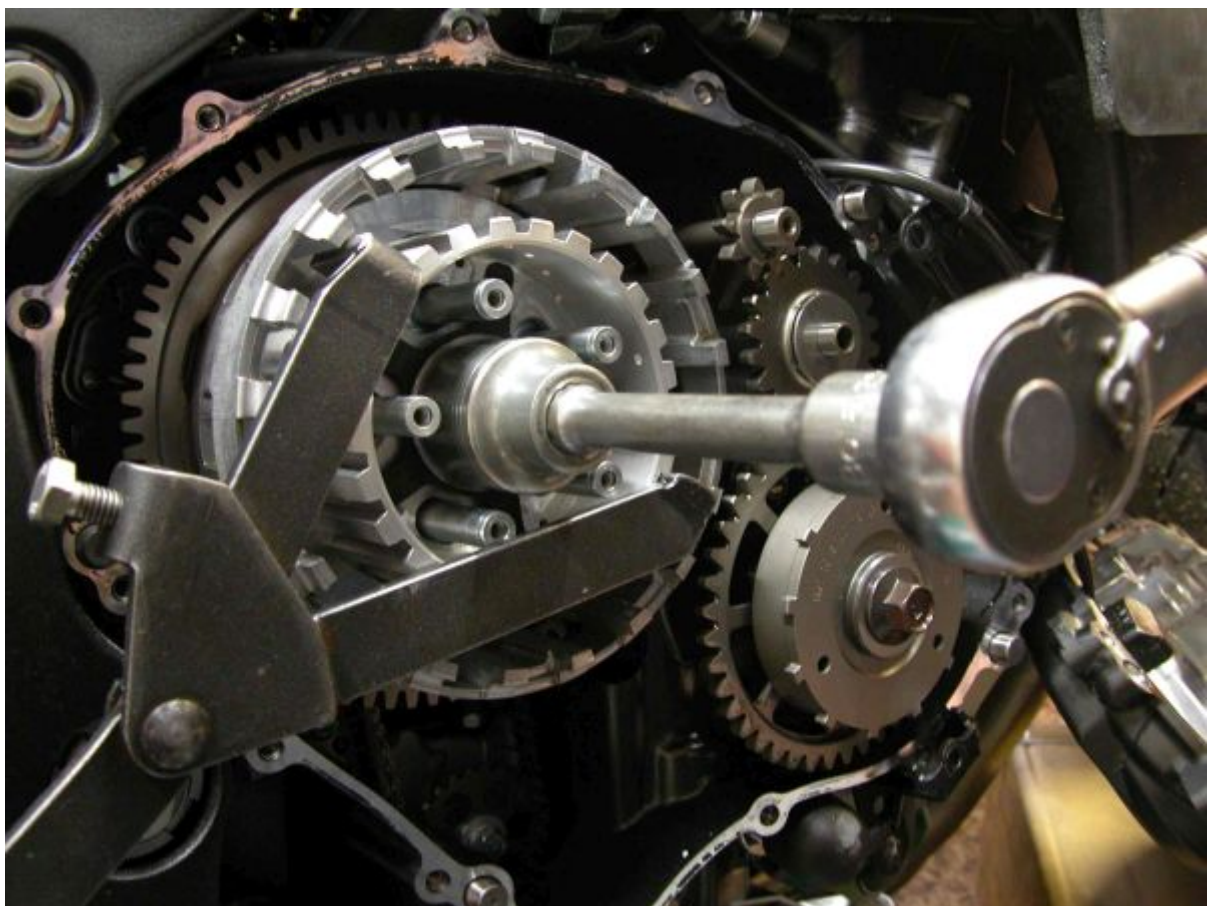
16703 Picture D (pic.d)



16703 Picture E (pic.e)



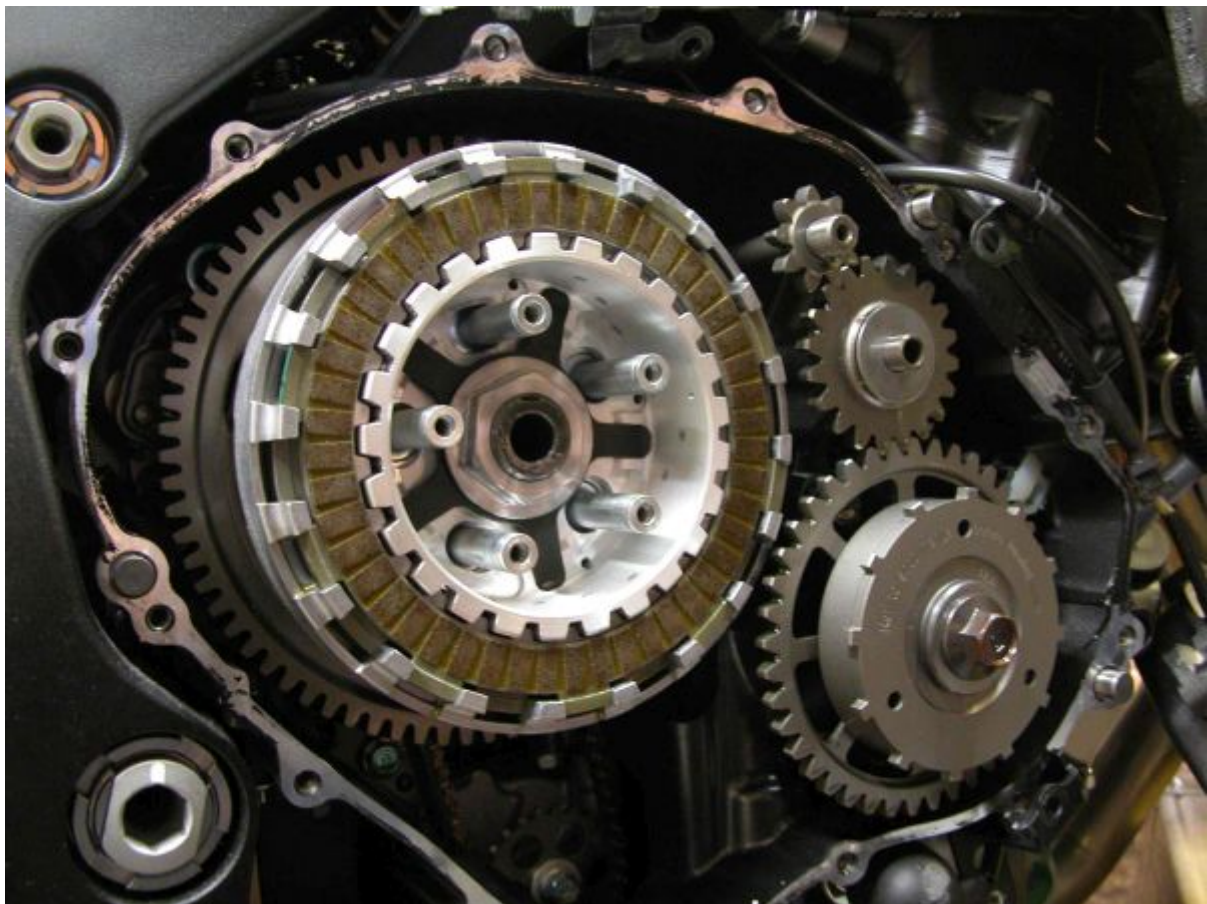
16703 Picture F (pic.f)



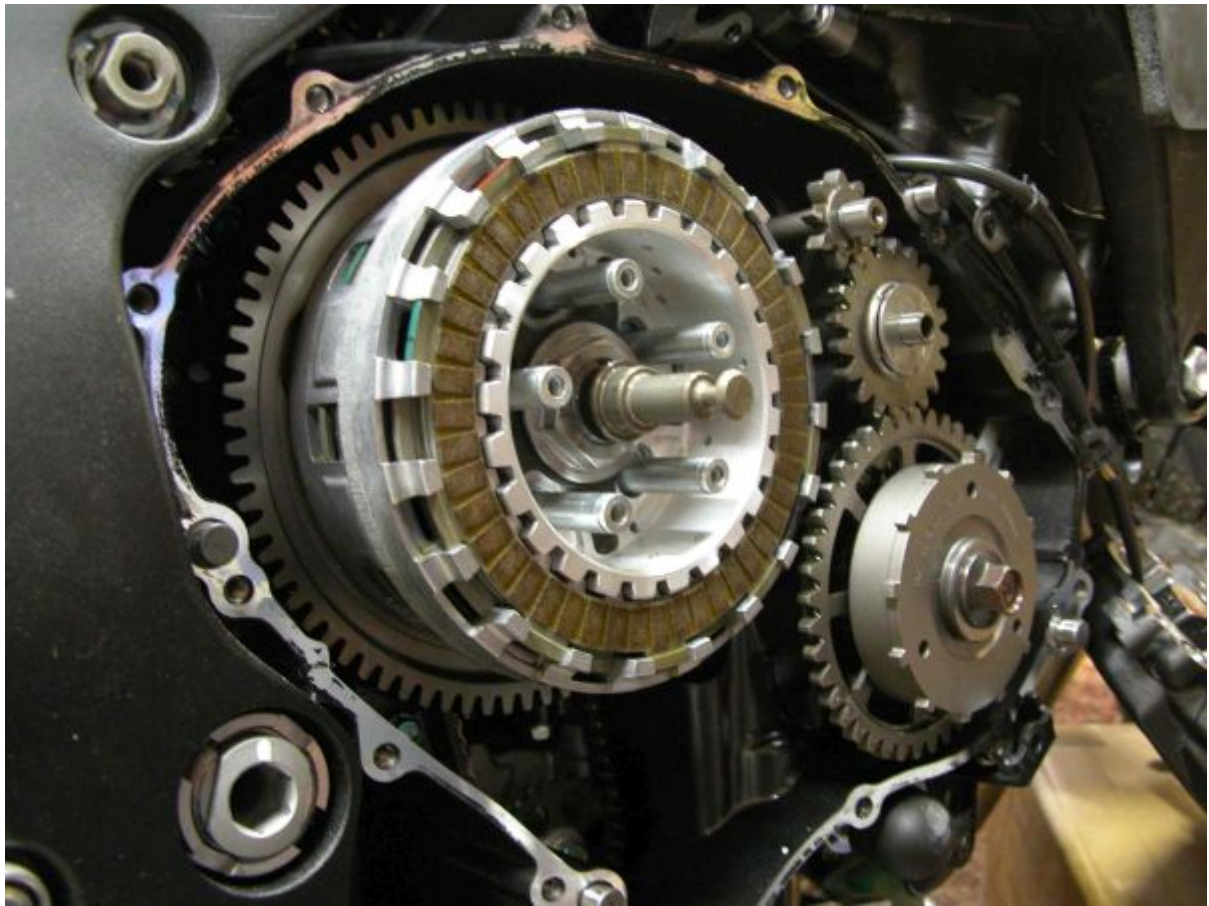
16703 Picture G (pic.g)



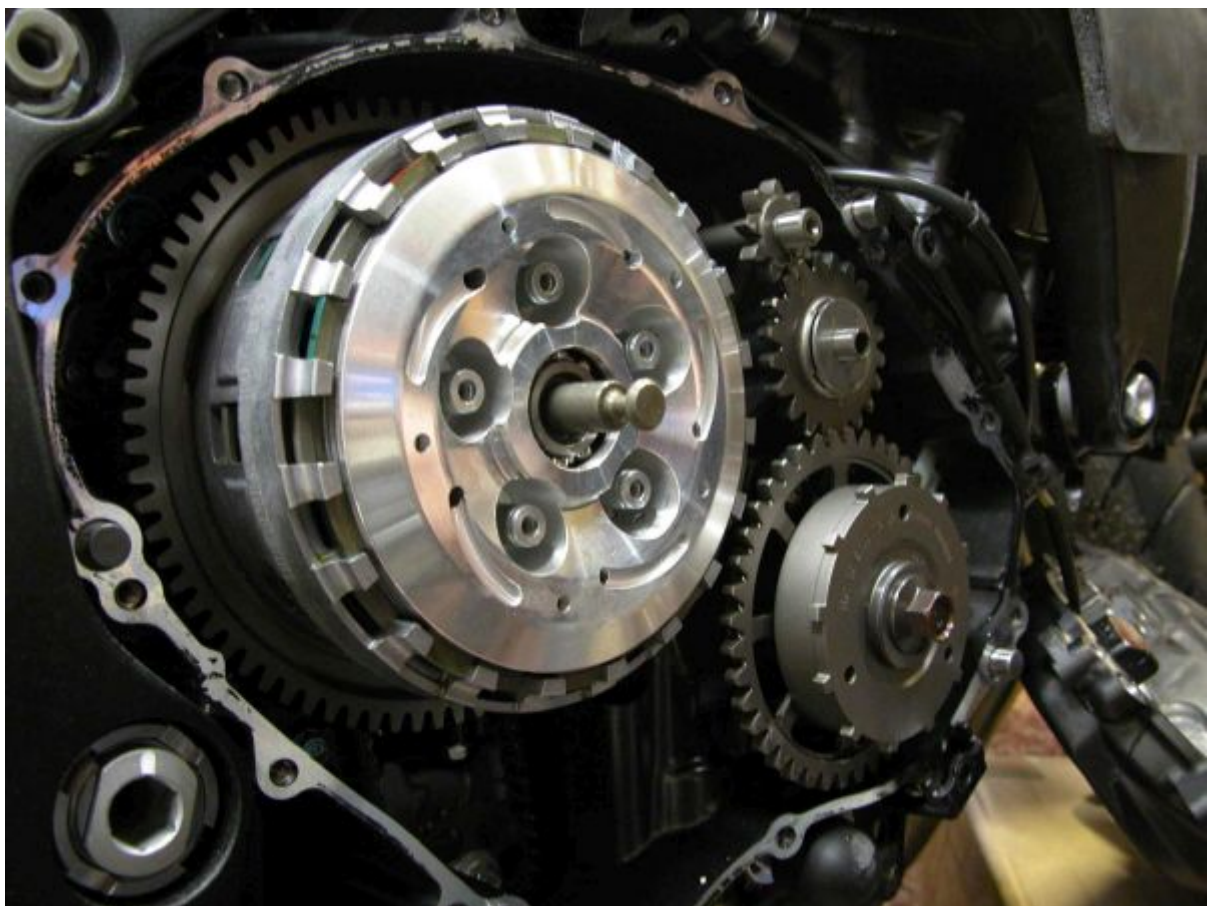
16703 Picture H (pic.h)



16703 Picture I (pic.i)



16703 Picture J (pic.j)



16703 Picture K (pic.k)

