

21003 Antihopping slipper clutch CRF450 2013 – mounting instructions

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

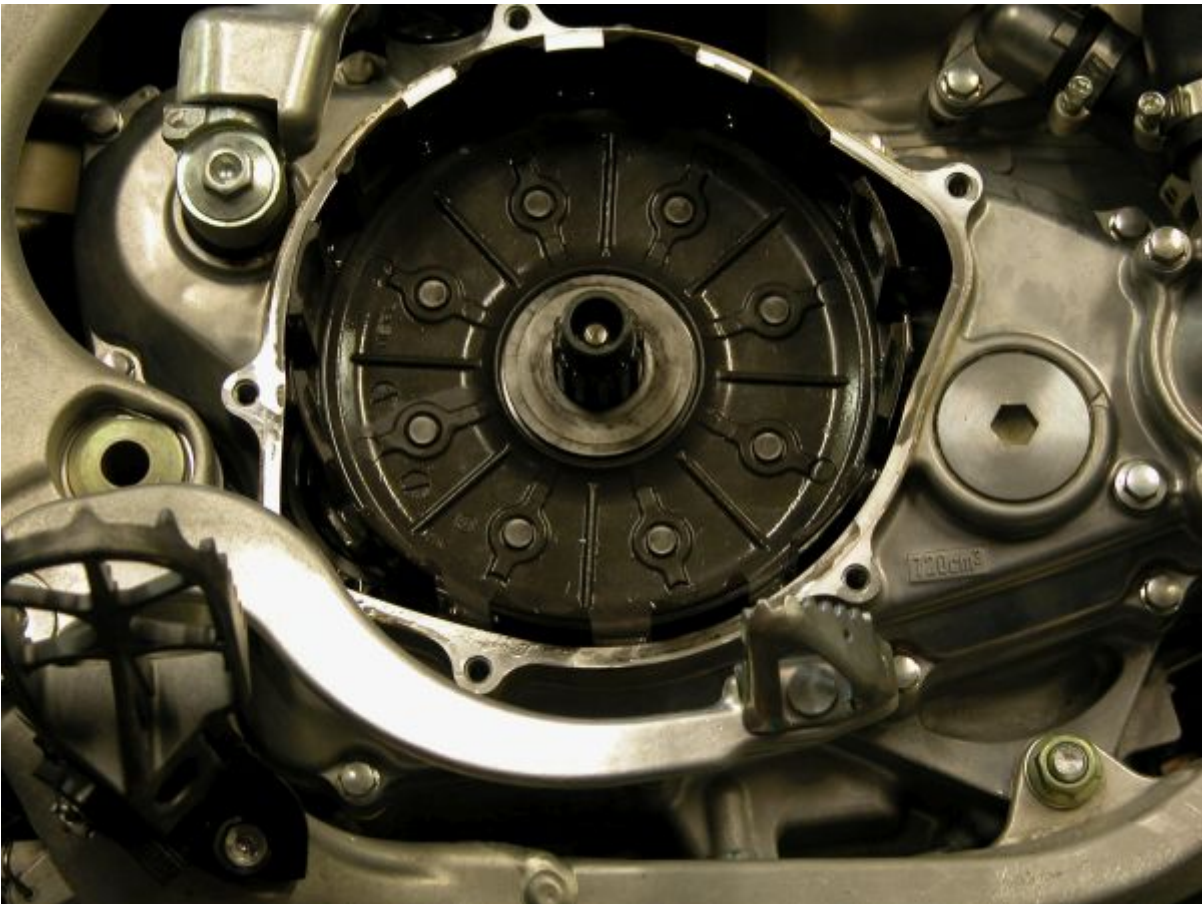
Everytime is better when this operation do an experienced Honda workshop, or mechanic.

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 and big nut from old glue with brake cleaner.
3. Put shim (STD) between basket and drum, when you remounted it (pic. a)
4. Install premounted slipper drum (pic.b)
5. Put STD steel washer on shaft (pic.c)
6. Fix big nut (STD) with torque 80Nm and fix it with glue Loctite No. 620. (pic. d,e)
7. This slipper clutch is designed for using STD clutch plates. NEVER mount friction plate with larger inside diameter and judder rings on first position. Mount another friction plate first, then steel plates, then friction plate with larger diameter and judder rings. Next plates mount in usual position. (pic. f,g,h,i,j).
8. Put pull rod (pic.k)
9. Install pressure plate (pic. l)
10. Put STD clutch springs in position as before, put spring kit-buckels , fix all with M5 bolts with torque 8 Nm. (pic. m).
11. Check clearance between pressure plate and clutch hub in bore in pressure plate. Correct clearance is ca. 1mm. Minimum clearance is 0.5 mm.
12. Everytime use new clutch cover gasket.
13. Mount case cover according to Honda workshop manual.

LIST OF PARTS

- 1 pc. clutch drum premounted
- 1 pc. pressure plate
- 6 pcs. spring retainers
- 6 pcs. spring retainers for more preload
- 6 pcs. bolt M5

21003 Picture A (pic.a)



21003 Picture B (pic.b)



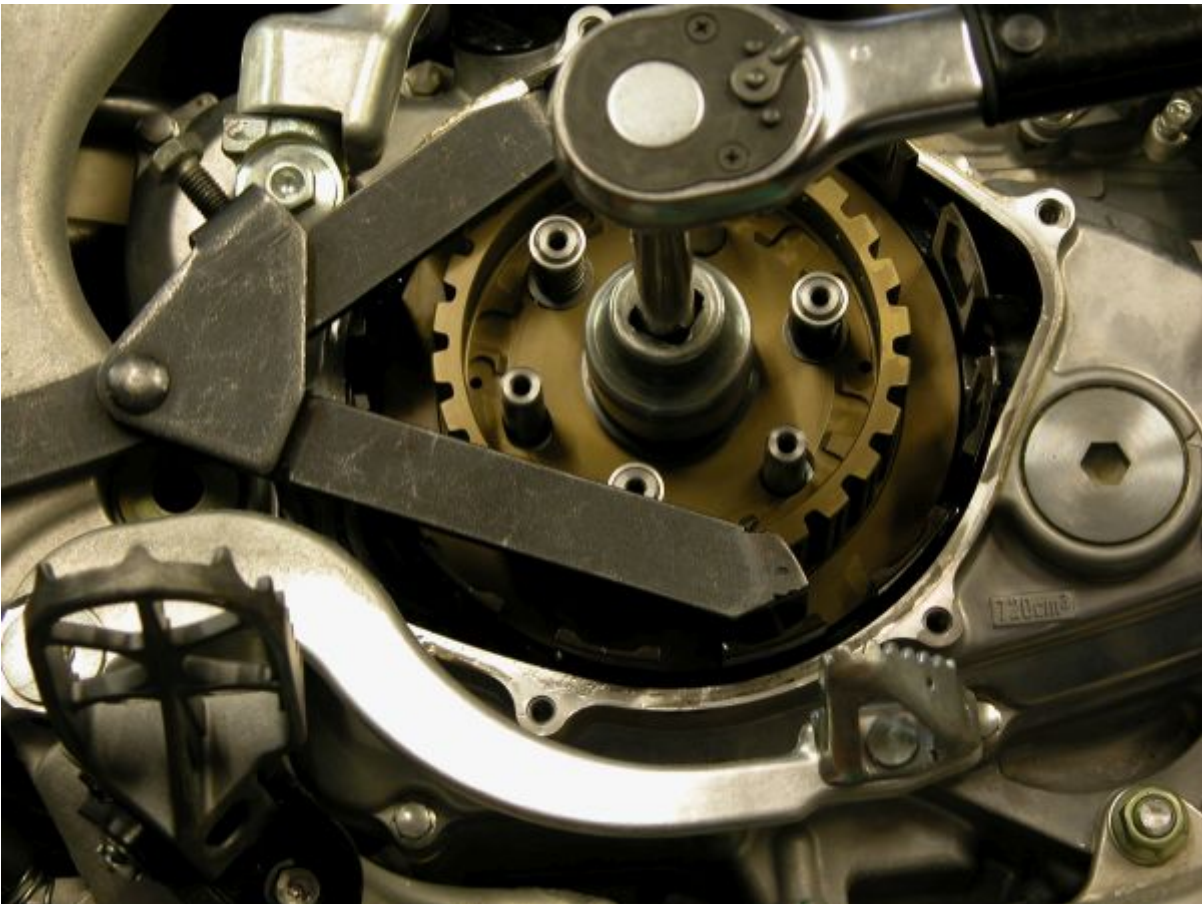
21003 Picture C (pic.c)



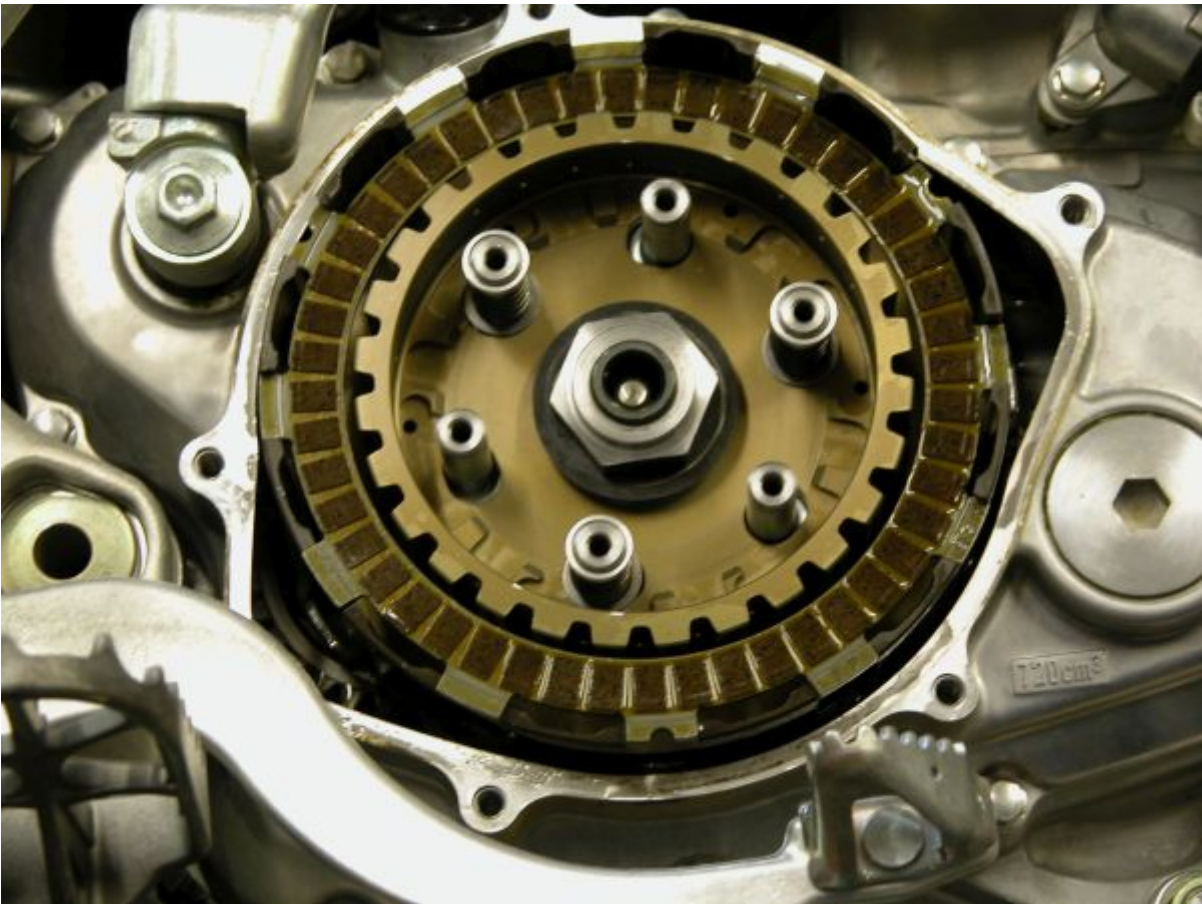
21003 Picture D (pic.d)



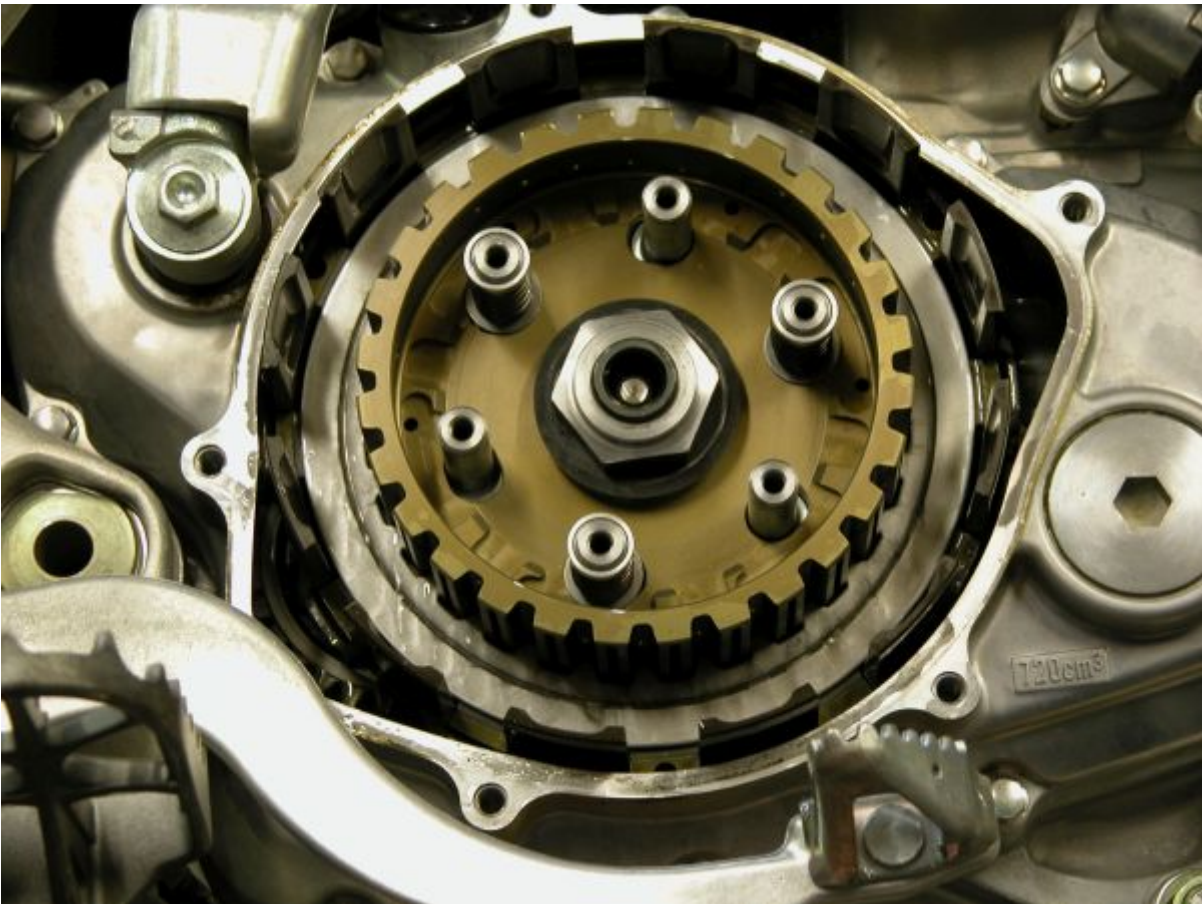
21003 Picture E (pic.e)



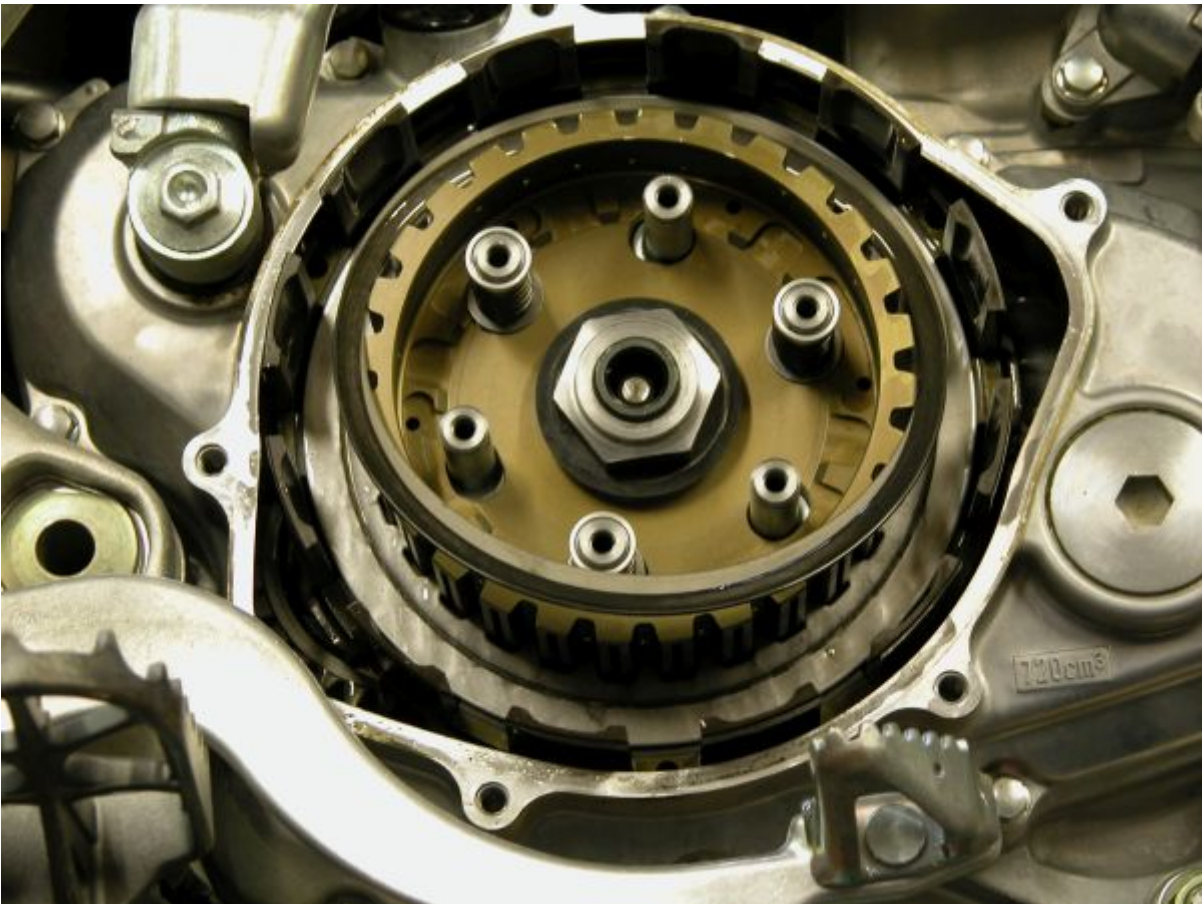
21003 Picture F (pic.f)



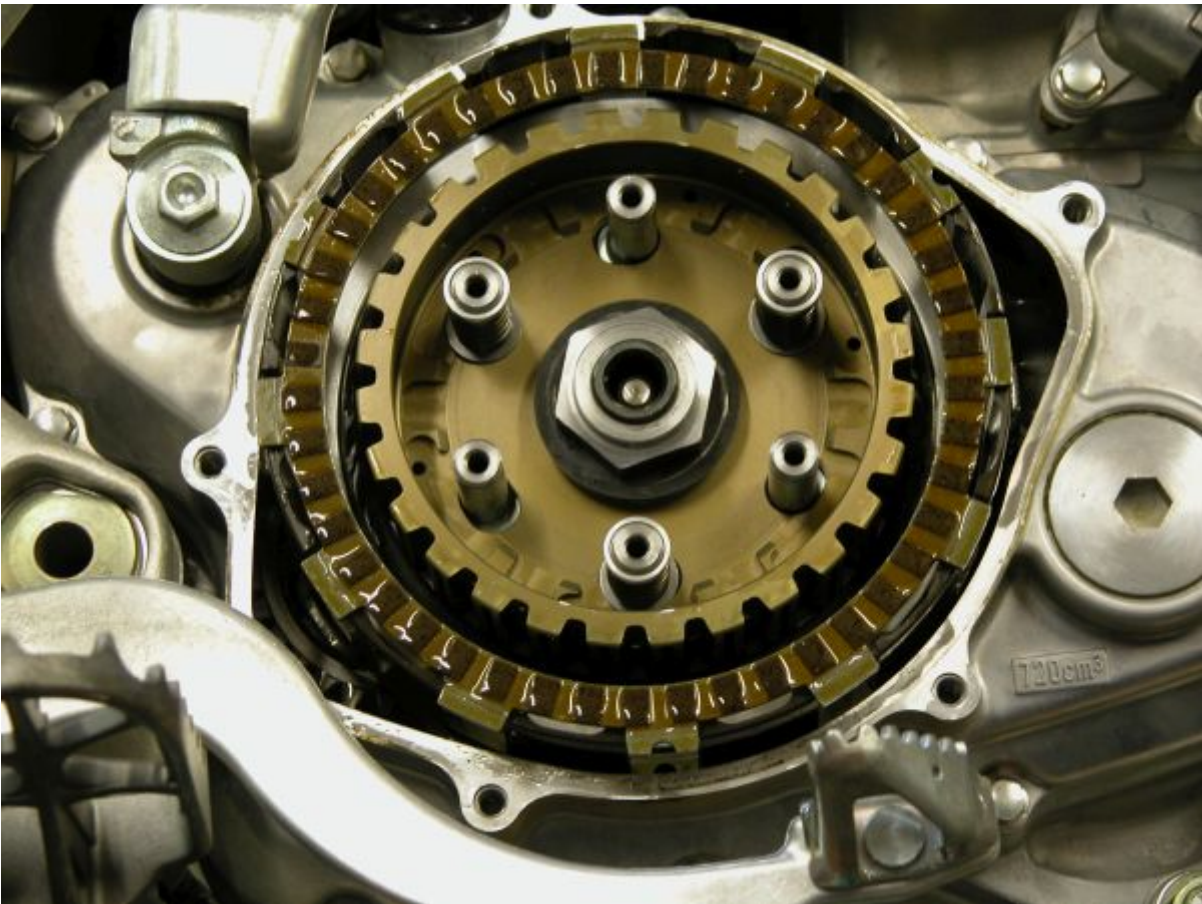
21003 Picture G (pic.g)



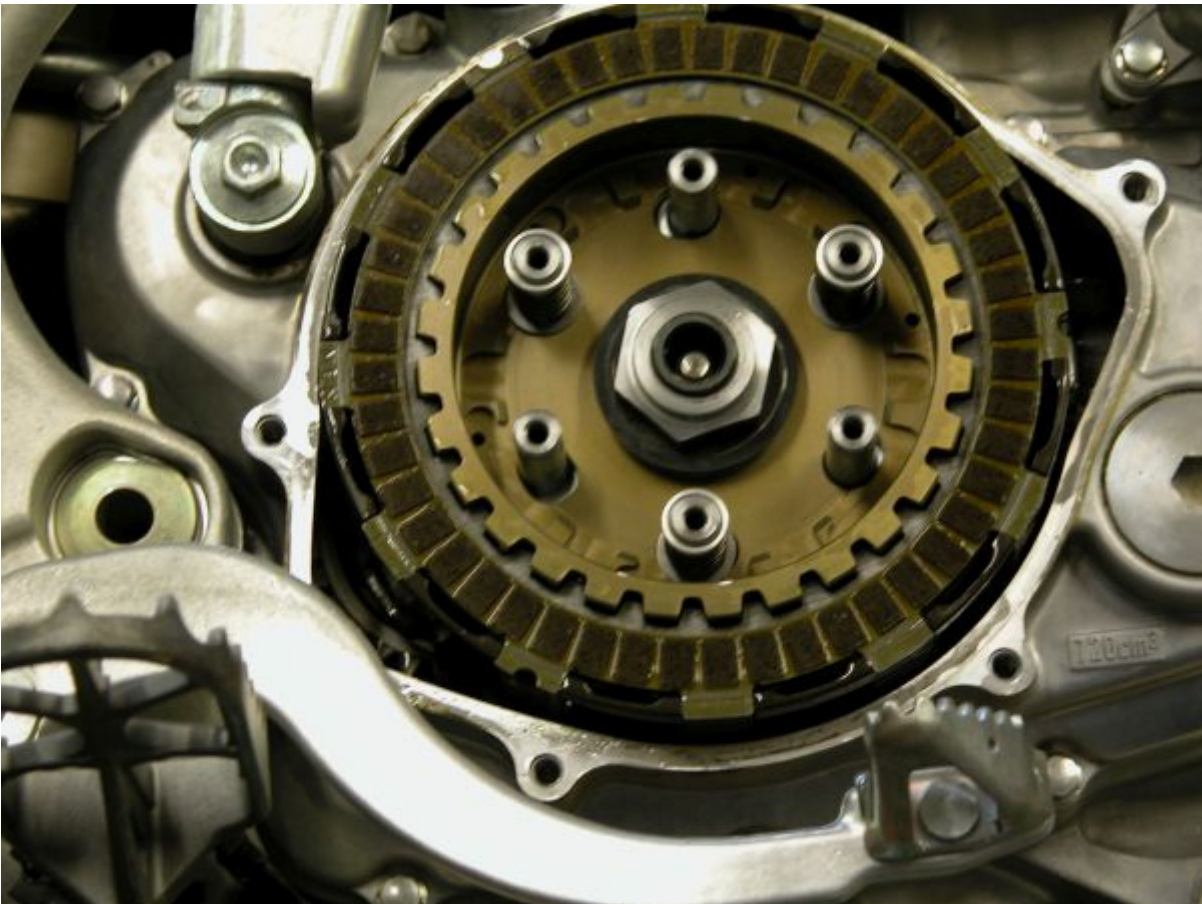
21003 Picture H (pic.h)



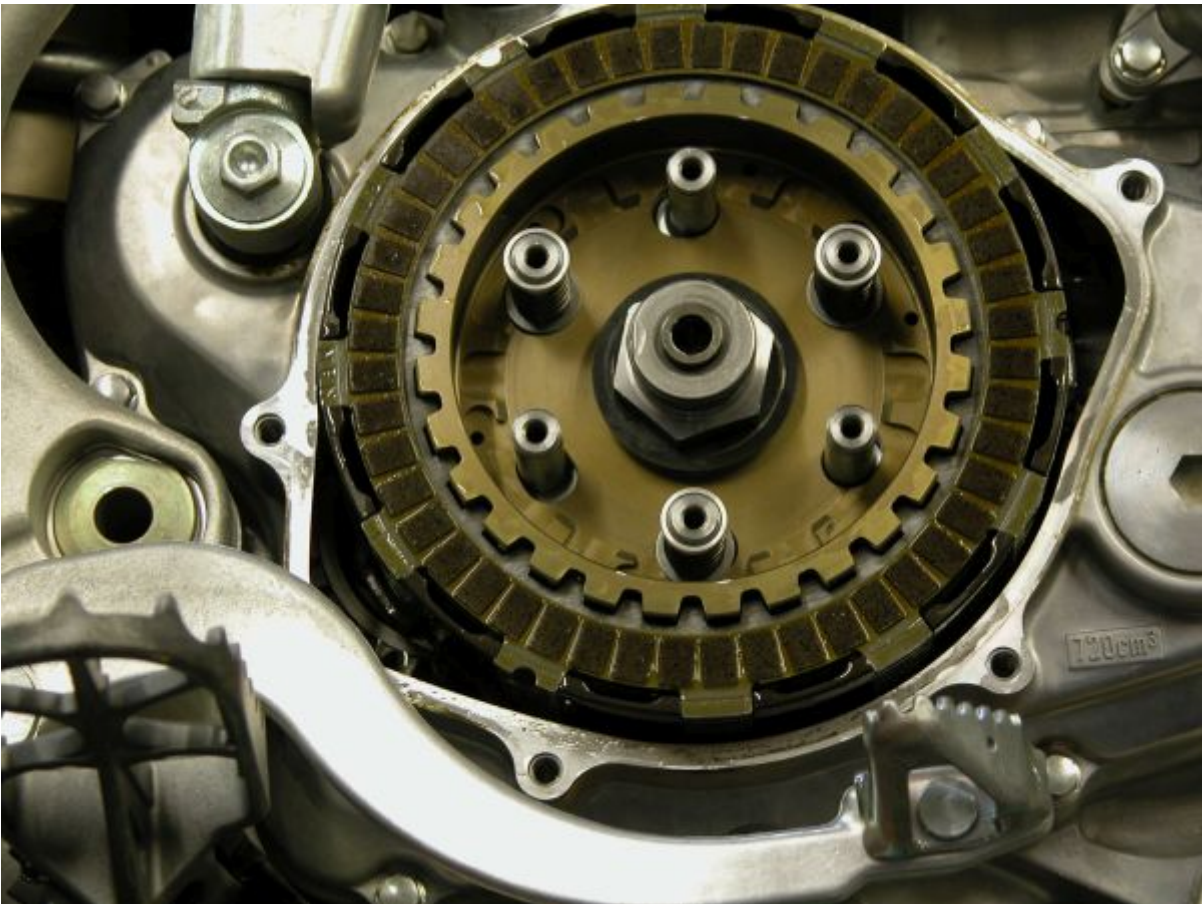
21003 Picture I (pic.i)



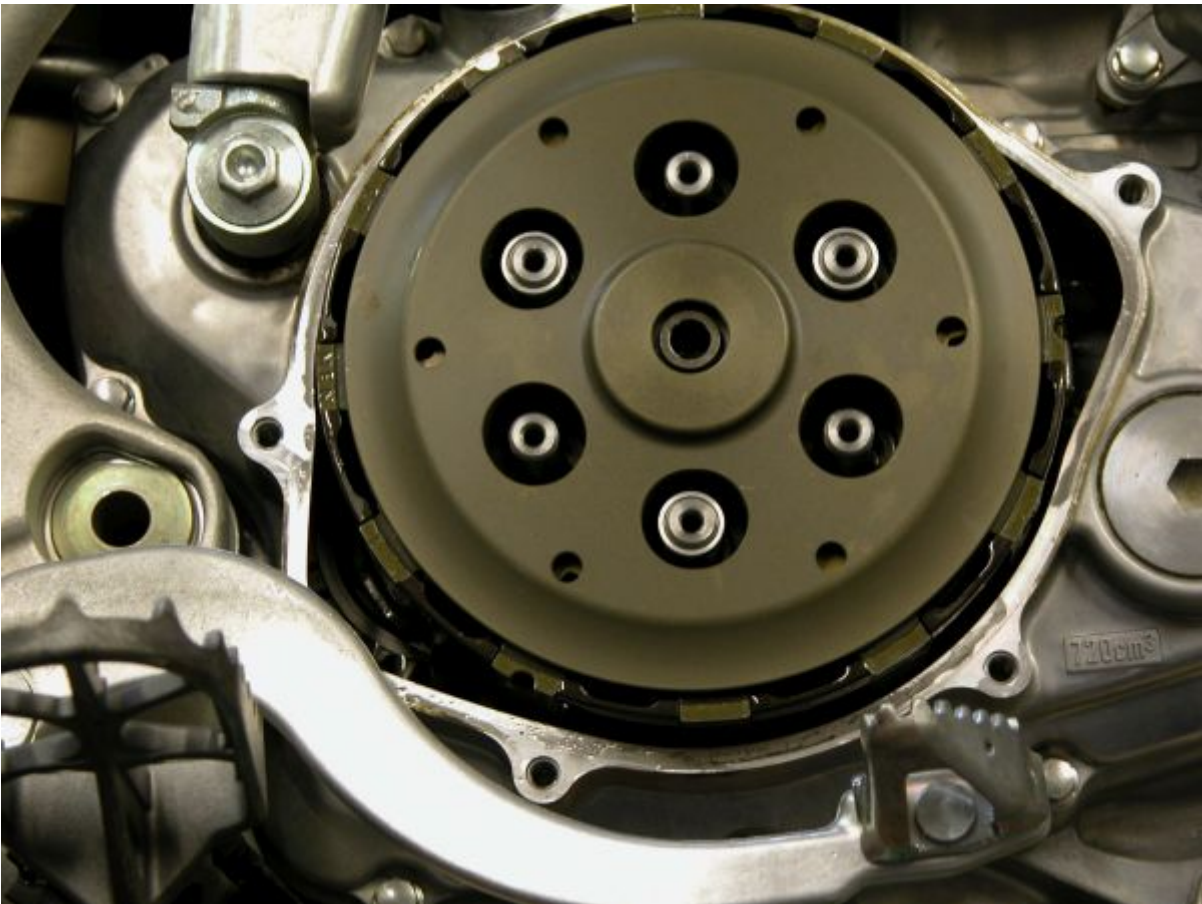
21003 Picture J (pic.j)



21003 Picture K (pic.k)



21003 Picture L (pic.l)



21003 Picture M (pic.m)

