# 20703 Antihopping slipper clutch SUZUKI GSXR 1100 1989-1992 mounting instructions

Congratulation, you bought one of best clutch systems for your GSXR 1100.

I tis neccessary to do this instaling an experienced Suzuki 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 Suzuki workshop manual ), clean thread on the shaft and big nut from old glue with brake cleaner.
3. Check if the steel washer / STD / between basket and hub is in it´s position ( pic. a )
4. Install premounted slipper drum ( pic.b )
5. Put kit steel washer ( pic. c )
6. Fix big nut ( STD ) with torque 127 Nm and fix it with glue Loctite No. 620. ( pic.d,e )
7. This slipper clutch is designed for using STD clutch plates. Instal all STD clutch plates in same position as standart. ( pic. f,g ). , but DON´T install last steel plate, and DON´T install judder rings ( thin steel rings ) ( pic.h )
8. Install push rod ( STD ) to gear shaft. ( pic. i )
9. Install pressure plate. ( pic. j )
10. Put clutch springs ( includes in 20703C set or from GSXR 1000 K5 and newer ) put spring kit retainers , 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 ca. 1.0 mm. Minimal clearance is 0.4mm, in case it is smaller, change all friction plates . Be carefull especially while using any aftermarket ( not OEM ) cluch plates.
11. Everytime use new clutch cover gasket.
12. Mount case cover according to Suzuki workshop manual.

TUNING TIPS

- in case, you have strong tuned up engine, you can use KIT spring buckels ( 14209 ) for more clutch spring preload
- also if you prefere more breaking engine, use KIT spring buckels 14209

LIST OF PARTS

1 pc.    clutch drum premounted
1 pc.    pressure plate
1 pc.   washer d24mm
5 pcs.   spring retainers
5 pcs.   more preload spring retainers
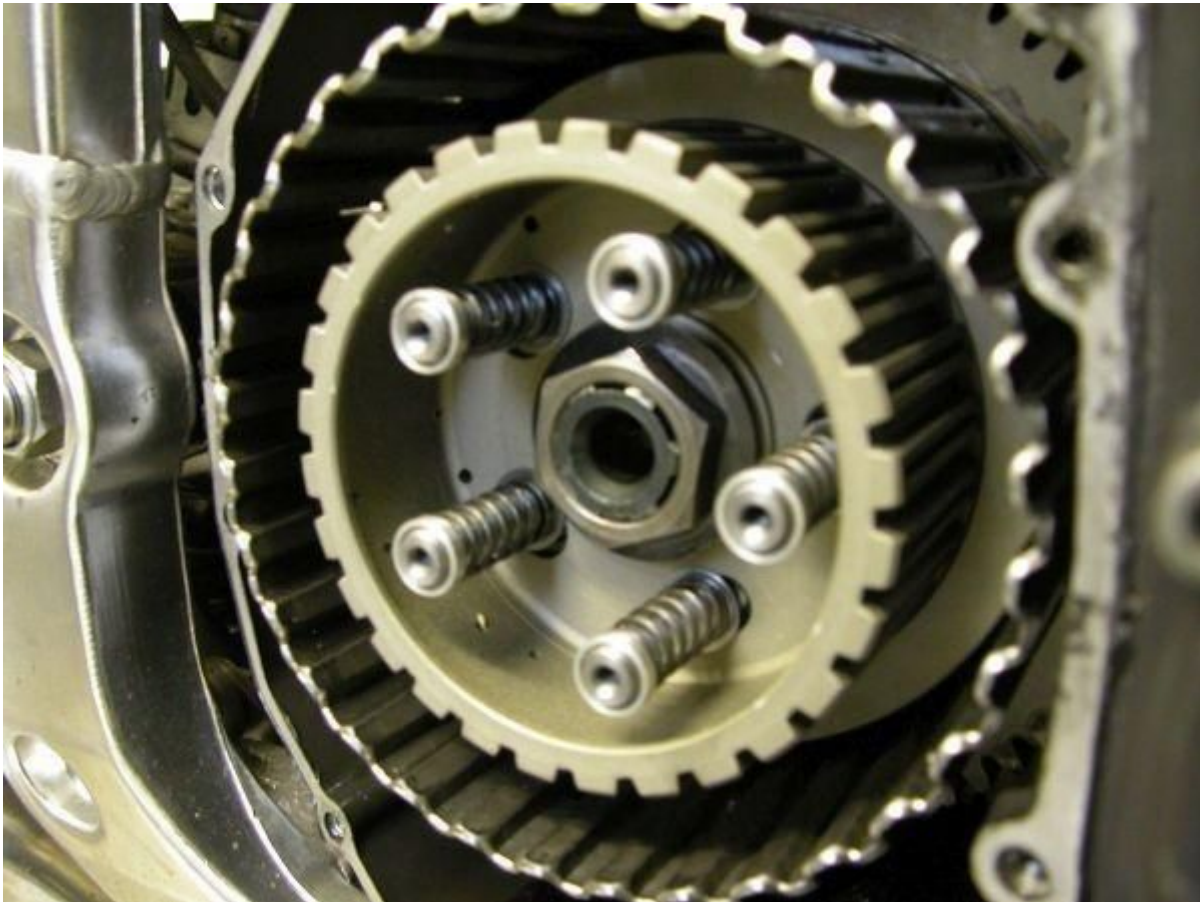5 pcs.    bolt M5

20703 Picture A (pic.a)



20703 Picture B (pic.b)

20703 Picture C (pic.c)



20703 Picture D (pic.d)

20703 Picture E (pic.e)



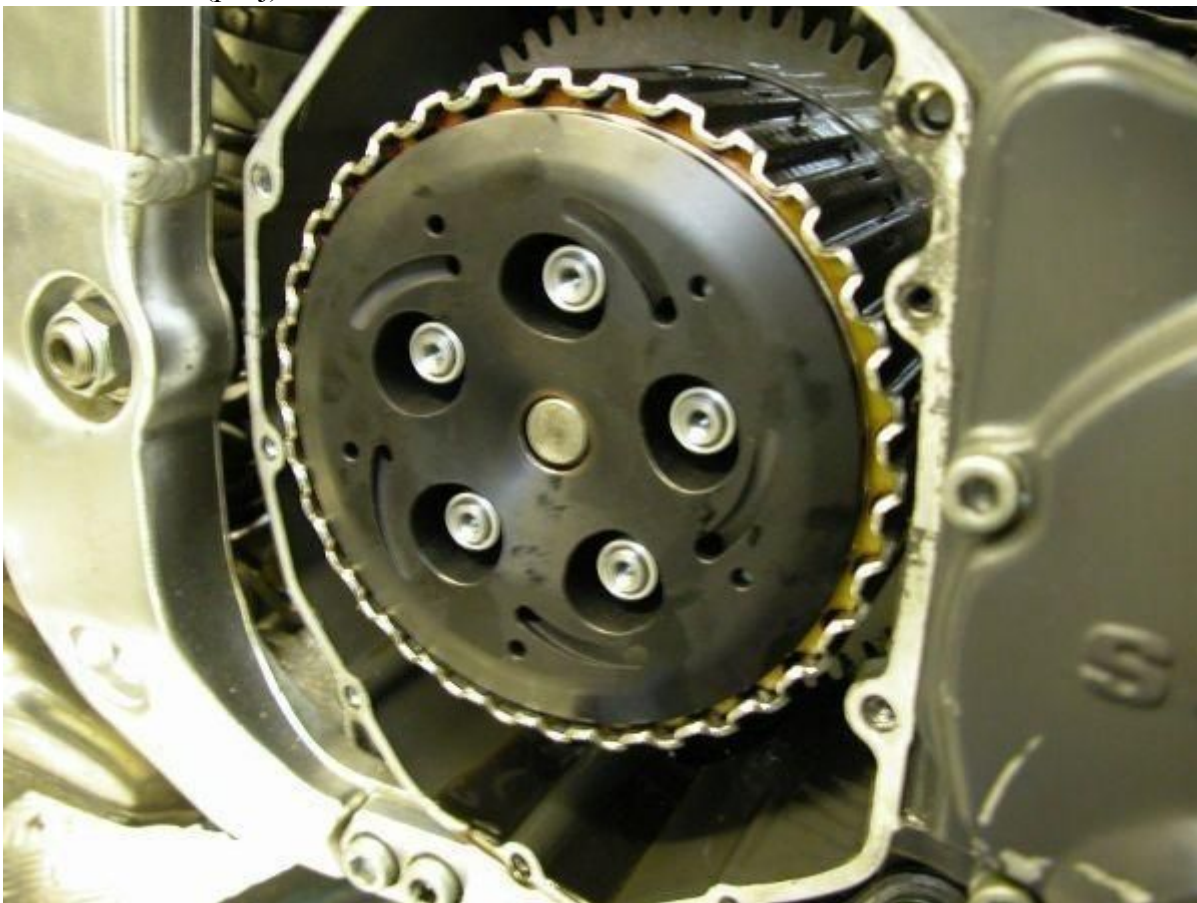20703 Picture F (pic.f)

20703 Picture G (pic.g)



20703 Picture H (pic.h)

20703 Picture I (pic.i)



20703 Picture J (pic.j)

20703 Picture K (pic. k)