

20403 Antihopping clutch kit MV AGUSTA F3 675 - mounting instructions

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

Everytime is neccessary when this operation does an experienced service, or experienced mechanic.

1. Read this instruction with photos before you start. Check if the kit includes all parts.
2. Remount the old clutch (according Kawasaki workshop manual), clean thread on the shaft from old glue perfectly. Clean this parts with brake cleaner.
3. Check if STD washer between bearing and clutch drum on its position (pic.b)
4. Check, if the steel balls are in their pockets. Use two clutch springs and upper spring retainers for pre-mount both parts of clutch drum together.
5. This unit install to gearbox shaft (pic. c)
6. The kit includes small parts for mounting. Mount spring washer (pic d), spider spring (pic.e) and main nut (pic.f). Nut torque moment 130 Nm (pic.g), use glue Loctite No. 620 to safe.
7. Remove the two springs with buckels.
8. Install clutch plates . This kit is designed for OEM clutch plates. Correct thickness of clutch plates pack is 37.8 - 38.0mm, for which is this clutch designed. Be carefull by using aftermarket clutch plates, their thickness can be uncorrect.
Don't install friction plate with larger inside diameter with two steel rings if possible (pic. h,i), and use all same friction plates. When you don't have this option, never mount this friction plate onto first position. Other plates install as STD (pic.j).
Install puch rod (pic.k)
9. Mount the pressure plate (pic.l). Install clutch springs with kit buckels (pic.m) and M5 kit bolts (torque 8 Nm).
10. Check the clearance between pressure plate and clutch hub in pressure plates hole. The correct clearance is about 1.2 mm. When the clearance is smaller as 0.50mm change all friction plates to new ones.
11. Install clutch cover according MV Agusta workshop manual.

LIST OF PARTS

- 1 pc. clutch drum lower side
- 1 pc. clutch drum upper side
- 1 pc. presure plate
- 6 pcs. steel ball
- 1 pc. bombing washer
- 1 pc. spider spring
- 1 pc. nut
- 6 pcs. spring retainer
- 6 pcs. spring retainer + preload
- 6 pcs. M5 bolt