18303 Antihopping slipper clutch Aprila RSV Mille – mounting instructions

Congratulation, you bought one of best clutch systems for your Aprila.
Everytime is neccessary when this operation do an experienced Aprila 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 Aprilia 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).
3. Install premounted slipper drum (pic. b)
4. Put kit big bombing washer (pic.c)
5. Fix big nut with torque 140 Nm (pic. d,e) and fix it with glue Loctite No. 620 (b)
6. This slipper clutch is designed for using STD clutch plates. There is different OEM clutch plates package for models 2004-2008 and from 2008. For models 2004-2008: CAUTION! REMOVE LAST STEEL PLATE close the crankcase – the first one you would put in, but you will not. (pic. g)! For models from 2009 it is OEM package OK.
7. Remove spacer from STD pressure plate bearing and put it into kit pressure plate (f)
8. Install pressure plate (i).
9. Put STD clutch springs in position as before, put spring kit-buckels , fix all with M6 bolts with torque 10 Nm (j,k).
   Check correct clearance between pressure plate and clutch hub in bore in pressure plate. Correct clearance is ca. 1.2 mm. Minimal clearance is 0.5mm, in case it is smaller, change all friction plates
10. The kit includes also two aluminium plugs. Standart Aprilia clutch systém was working with underpressure from engine. This slipper clutch doesn´t need it.Thatś why use plug with small o-ring into clutch cover, bigger plug press into rubber hose ((pic.l,m)
11. Remove the rubber membrane from clutch cover (pic.n).
12. Everytime use new clutch cover gasket.
13. Mount case cover according to Aprila workshop manual.

LIST OF PARTS
1 pc.   clutch drum premounted
1 pc.   pressure plate
6 pcs.   spring buckels
6 pcs.   bolt M6
1 pc.   plug
1 pc.   plug with o-ring