HONDA CR500R SLIPPER CLUTCH

- 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. Check the big washer between basket and hub on it's position (239a).
- 4. Install assembled slipper drum (239b).
- 5. Put kit steel washer from set (239c).
- 6. Tighten the big nut (STD) with torque 82 Nm and secure it with glue Loctite No. 620 (239d, 239e).
- This slipper clutch is designed for using STD clutch plates. Correct clutch plates pack thickness is 34,4 – 34,7 mm. (239 f). This clutch is designed for models 1990 – 2001. For MY 1986-1989 you have to use clutch plates set from 1990+ model.
- 8. Put complete push rod in (239g)
- 9. Install pressure plate (239h).
- Put STD clutch springs in , put spring kit-retainers, Tighten all M5 bolts with torque 8 Nm (239i). Red retainers = less engine backotorque, silver retainers = more engine backtorque. It is possible to mix both springs retainers.

Check correct clearance between pressure plate and clutch hub in bore in pressure plate. Correct clearance is 0.9 - 1.2 mm, minimal clearance is 0.5mm. In this case change all friction plates to new ones.

- 11. Every time use new clutch cover gasket.
- 12. Adjust clearance on clutch cable
- 13. Mount case cover according to Honda workshop manual.

LIST OF PARTS

- 1 pc. clutch drum assembled
- 1 pc. pressure plate
- 1 pc. big washer
- 6 pcs. spring retainer
- 6 pcs. Spring retainer for more preload
- 6 pcs. bolt M5