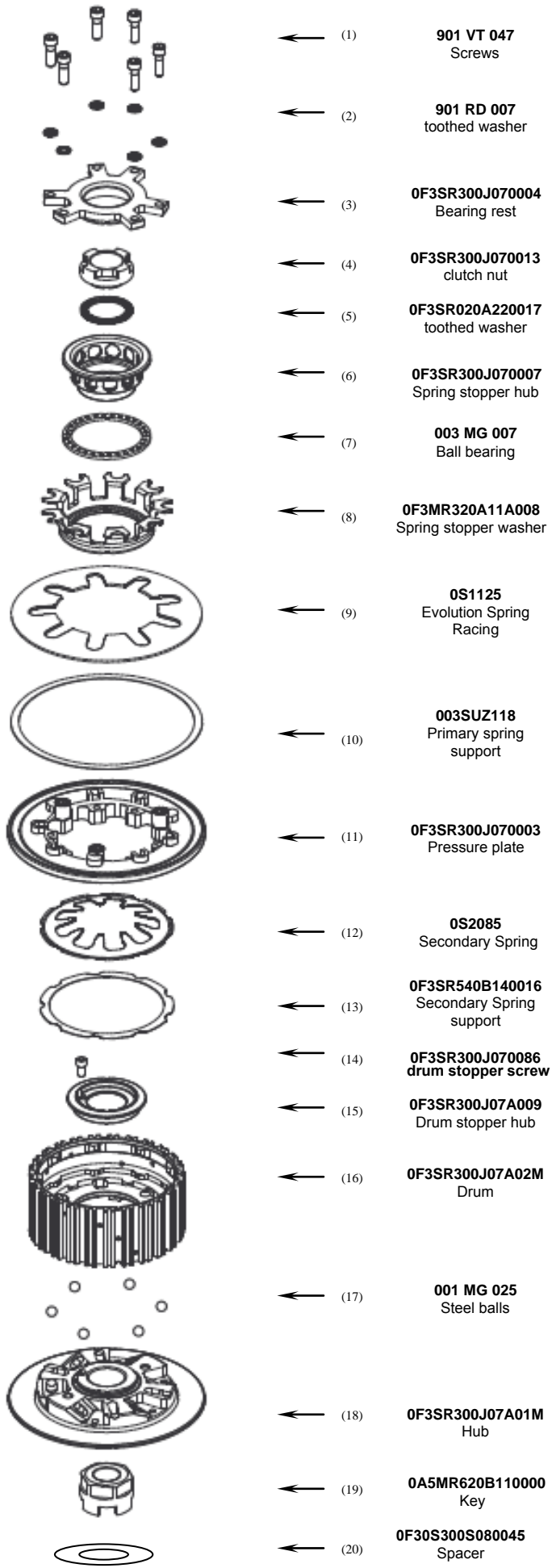


0F30S300S080000
FKW-S075

SLIPPER CLUTCH
FOR KAWASAKI NINJA 300

ASSEMBLY INSTRUCTIONS



The hub / drum unit is supplied pre-assembled. IN CASE OF NEED, to perform an inspection of the state of the ramps, follow the HUB / DRUM UNIT DISASSEMBLY PROCEDURE indicated below. Insert the hub / drum unit on the primary shaft.
ATTENTION: between the original bell and the hub (18) the original spacer must be replaced with the STM one sp. 5mm (20).
Reinstall the original clutch discs by replacing the last steel disc with one that is the same as all the others. The total height of the disc pack must be 23mm + - 0.3mm.

ATTENTION: if with the original disc pack there are two rings (one of which is conical), positioned inside a lined disc, set them aside and DO NOT use them when reassembling the disc pack on the STM clutch.

Check that the drum stop stop screw (14) does not protrude from the surface of the drum stop (15) on which the spring stop hub (6) will rest. Check that the secondary spring support (13) is well inserted in the drum seat (16). Insert the secondary spring (12) in its seat inside the drum (16) with a small amount of grease. Check that the primary spring support (10) is well inserted in the seat of the pressure plate (11). Insert the pressure plate (11) in its seats on the drum (16).

Insert the Evoluzione Racing spring (9) in the seat of the pressure plate (11). Pre-assemble the spring stop unit: hold the spring pusher disk (8) with the bearing guide (part with the ball groove) upwards as shown, insert the thrust bearing (7) inside it and finally the spring stop hub (6). Insert the complete spring stop assembly inside the pressure plate (11), making sure that the 9 tabs of the spring pressure disc (8) overlap the 9 spokes of the spring (9). Insert the toothed washer (5) with the convex part upwards and then the nut (4) inside the spring stop hub (6). Screw the nut (4) on the primary shaft using the wrench (19), included in the package and tightening with the torque wrench to the torque recommended by the vehicle manufacturer. It is also suggested to use the specific key (002AMS001), not present in the packaging, to lock the pressure plate (11). Pre-assemble the complete bearing support: insert the bearing and the rod centering device (recovered from the original clutch) in the bearing support seat (3). Place the complete bearing support in the appropriate seat of the pressure plate (11) making sure to insert it correctly in the respective grooves and secure it with the six screws (1) and the six anti-unscrewing washers (2).
When assembly is complete, repeatedly activate the clutch lever, checking that it functions correctly. Adjust the lever play if necessary.

HUB / DRUM UNIT DISASSEMBLY PROCEDURE

ATTENTION: perform this operation only after having removed the clutch from the gear shaft. Remove the drum stop screw (14), rotate the drum stop (15) clockwise by 60 ° and then extract it. At this point it is possible to separate the hub (18), drum (16) and balls (17).

TO REASSEMBLE THE GROUP: place the 6 balls (17) at the bottom of the hub grooves (18) applying a small amount of grease, then place the drum (16) on the hub (18) in the rest position. Position the drum stop (15) on the hub (18), aligning its three fins with the relative seats on the hub (18), then rotate it until the holes between the two pieces are aligned, and finally reinsert the screw (14) completely. **Check that the drum stop (15) is correctly locked on the hub (18) and that the screw (14) does not protrude from the surface on which the spring stop hub (6) will rest.**

GENERAL SAFETY REGULATIONS

- IN THIS SHEET ARE REPORTED THE DIRECTIONS TO PERFORM CORRECTLY THE CLUTCH ASSEMBLY OPERATIONS.
- STM RESERVES THE RIGHT, WITHOUT NOTICE, TO INTRODUCE ANY TECHNICAL CHANGE WHENEVER DEEMED IT TO BE NECESSARY TO IMPROVE FUNCTION AND QUALITY OF THE PRODUCTS.
- ASSEMBLY OPERATIONS MUST BE PERFORMED BY A SKILLED TECHNICIAN AND MUST BE SCRUPULOUSLY OBSERVED.
- BEFORE MOUNTING THE CLUTCH MAKE A COMPLETE INSPECTION OF THE MOTORBIKE COMPONENTS, IN ORDER TO VERIFY THE POSSIBLE PRESENCE OF FAULTS OR ANOMALIES ON THE VEHICLE.
- MAKE SURE THAT THERE ARE NO MISSING/DAMAGED PARTS IN THE CLUTCH KIT.
- SOME PARTS OF THE CLUTCH AND ITS COMPONENTS CAN HAVE SHARP SURFACE: **HANDLE WITH CARE.**
- SOME COMPONENTS OF THE CLUTCH, BECAUSE OF THEIR SMALL DIMENSIONS CAN BE SWALLOWED: **KEEP AWAY FROM CHILDREN.**

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