003 SUZ 101		<b>FSU-S070</b>
	<b>(</b> 1)	901VT018 Screws
	(2)	901RD007 Self-locking washer
	<b>←</b> (3)	0F3SR540A220004 Bearing rest
	(4)	0F3SR540A220007 Spring stopper hub
Ö	<b>←</b> (5)	003MG007 Load bearing
AFR.	(6)	003MG108 Spring stopper plate
322	<b>←</b> <sup>(7)</sup>	0S1125 Evoluzione primary spring
	€ (8)	003SUZ118 Primary spring support
	← (9)	0F3SR540A220003 Pressure plate
ENS)	(10)	0S2085 Secondary spring
0	<b>←</b> (11)	0F3SR540A220017 M24 Self-locking washer
	(12)	0F3SR540A22A009 Drum stopper hub
	(13)	0F3SR540B140016 Secondary spring support
	(14)	003SUZ114 Drum
0 0	(15)	001MG025 Balls (N*6)
0 0	(16)	<b>0F3SR620E070038</b> <i>Pins</i>
	(17)	0F3SR540A22001E Hub
	<b>←</b> (18)	008AMY002 Tool

## **CLUTCH KIT EVOLUZIONE SUZUKI GSXR 1000 2001 - 2004**

## ASSEMBLY INSTRUCTIONS

Put the 6 steel balls (15) at the bottom of the grooves using some grease and fix the drum (14) on the hub (17) in an at-rest position using an M6x1 screw.

Insert the hub pack on the primary shaft.

Insert the clutch plates. The disc pack total thickness must be 48.5 mm.

WARNING: should there be two rings in the original clutch disc pack, do NOT insert them back.

Remove the screw from the hub.

Place the drum stopper hub (12) in its seat making sure that the holes are aligned with the pins (16) present on the hub (17). Insert the secondary spring support (13) into the drum (14) then place the secondary spring (10) in its seat in the drum (14) using a small amount of grease.

Insert the pressure plate (9) in its seat in the drum (14). Insert the primary spring (7) in the pressure plate (9).

Apply a thin coat of medium density threadlock on the shaft. Insert on the shaft the spring stopper plate (6), the load bearing (5), the self-locking washer (11) and the spring stopper hub (4). Lock the spring stopper hub (4) with the STM tool (18) included in the package. Lock with the dynamometric key to the torque suggested by the manufacturer.

Assemble the complete bearing rest: mount the load bearing (3) and the bearing pin holder (from the original clutch) fitting the whole pack in the bearing rest (3) seat.

Place the complete bearing rest (3) in the pressure plate (9) seat, being careful to correctly fit it in the respective grooves. Fix it with the six screws (1) and washers (2). Minor adjustments at the lever could be necessary.

WARNING: once the assembly is completed, repeatedly operate the clutch lever to check that the pressure plate correctly performs the opening and closing movements.

## GENERAL SAFETY REGULATIONS

- IN THIS SHEET ARE REPORTED THE DIRECTIONS TO PERFORM CORRECTLY THE CLUTCH ASSEMBLY OPERTIONS.
   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
   . STM ITALY SRL PRODUCTS ARE EXCLUSIVELY INTENDED FOR COMPETITION ON TRACKS, MOT SUITABLE ON MOTORBIKES ON PUBLIC RODOS.
   SOME PARTS OF THE CLUTCH AND ITS COMPONENTS CAN HAVE SHARP SURFACE: HANDLE WITH CARE.

- WITH CARE.

   SOME COMPONENTS OF THE CLUTCH, BECAUSE OF THEIR SMALL DIMENSIONS CAN BE SWALLOWED: KEEP AWAY FROM CHILDREN.

