

ASSEMBLY FOR PREMIUM 11

Assembly for SENDA SM, SMX, R, RR, SR, X-TREM, DRD, X-RACE.

* GILERA : RCR SMT (without starter)

The speed of the mopeds of 50C.C is limited at 45 km/h in the European road network. In order to respect this legislation, connect the blue cable to the mass and your vehicle will be controlled to 45km/h.



OPEN THE TANK COVER WITH THE IGNITION KEY.



REMOVE THE SCREW SUPPORT FROM THE TANK COVER, WITH A CROSS-SHAPED SCREWDRIVER.



REMOVE THE 2 INFERIOR SCREWS OF THE RADIATOR SIDES RIGHT AND LEFT WITH A CROSS-SHAPED SCREWDRIVER.



REMOVE THE 2 SUPERIOR SCREWS OF THE RADIATOR SIDES RIGHT AND LEFT WITH A CROSS-SHAPED SCREWDRIVER.



REMOVE THE CABLE OF THE HIGH VOLTAGE COIL AND DISCONNECT THE WHITE CONNECTOR TWO WAYS JOINING THE ORIGINAL STATOR TO THE WIRING HARNESS.



REMOVE THE 2 FIXATION SCREWS FROM THE COIL, WITH A CROSS-SHAPED SCREWDRIVER.



REMOVE WITH A KEY OF 10, THE FIXATION SCREWS FROM THE SELECTOR AND REMOVE IT.



REMOVE THE 3 FIXATION SCREWS FROM THE IGNITION CARTER WITH A KEY OF 8.



IF YOU DON'T HAVE A COMPRESSED AIR GUN, REMOVE THE SPARK PLUG AND PLACE A BLOCK PISTON STICK ON ITS PLACE.



TURN THE ROTOR IN THE OPPOSITE WAY OF ROTATION IN ORDER TO THE PISTON COMES IN TOUCH WITH THE BLOCK PISTON STICK. LOOSEN THE ROTOR NUT, WITH A KEY OF 15.



PLACE THE EXTRACTOR DERBI AND REMOVE THE ROTOR WITH THE CORRESPONDING KEYS.



REMOVE THE 3 FIXATION SCREWS FROM THE STATOR, WITH A CROSS-SHAPED SCREWDRIVER.



THE 3 SCREWS OF THE SUPPORT ARE VERY HARD TO UNSCREW. TO DO THIS, USE AN ALLEN KEY OF 5 AND A HAMMER AND GIVE SMALL BLOWS ON THE KEY BEFORE TRYING TO LOOSEN IT.



PUT THE PREMIUM SUPPORT AND TIGHTEN IT WITH 3 PROVIDED SCREWS AND A CROSS-SHAPED SCREWDRIVER.



RECOVER THE ORIGINAL STATOR WIRE PASS AND PLACE IT IN THE RIGHT WAY ON THE PREMIUM STATOR TUBE. PUT THE PREMIUM STATOR ON THE SUPPORT, PUTTING THE TUBE THROUGH THE CARTER HOLE AND TIGHTEN IT, WITH 2 PROVIDED SCREWS OF 5x30MM.



LOOSEN THE BLOCK PISTON STICK AND USE IT LIKE A STICK, TURNING THE CRANKSHAFT TO FIND THE BTDC. AT THE BTDC, MADE THE RED MARKS OF STATOR AND ROTOR COINCIDE AND TIGHTEN THE ROTOR WITH THE DISC AND THE NUT OF ORIGIN.



Recover the original high voltage cable and place it on the connector cap provided with the MVT high voltage coil.

The good red mark is the one which the arrow corresponds to the motor rotation way.



SCREW THE CABLE ON THE HIGH VOLTAGE COIL AND LOWER THE PROTECTION ON THE COIL. CONNECT THE ORANGE CABLE OF DIAGRAM ON THE COIL.



PLACE THE HIGH VOLTAGE COIL TO ITS ORIGINAL PLACE, CONNECTING TO THE EARTH THE BLACK CABLE OF DIAGRAM AND THE YELLOW/GREEN OF STATOR.



PUT TOGETHER THE BLACK/RED CABLE OF STATOR AND ROTOR.



CONNECT THE YELLOW CABLE OF THE PREMIUM STATOR WITH THE YELLOW CABLE OF THE 2 WAYS CONNECTOR OF THE ORIGINAL WIRING HARNESS.



ON THE SAME CONNECTOR, CONNECT THE BLACK/WHITE CABLE OF THE DIAGRAM WITH THE GREEN/BLACK OF THE CONNECTOR. SET THE DIAGRAM OVER THE COIL WITH A PLASTIC COLLAR AND GATHER ALL THE CABLES WITH 3 PLASTIC COLLARS.



REMOVE THE BLOCK PISTON STICK AND PLACE THE SPARK PLUG WITH ITS CONNECTOR CAP.



REASSEMBLE THE 3 FIXATION SCREWS OF THE IGNITION CARTER WITH A KEY OF 8.



REASSEMBLE, WITH A KEY OF TEN, THE FIXATION SCREW OF THE SELECTOR.

CAUTION!

Place between the ignition carter and the motor, struts to move the carter forward and let the air go freely, or make holes in the top and the bottom of the ignition carter, to ventilate.

Before assemble the ignition, disassemble the spark plug if it is of black colour it is necessary to lower of 5 points of carburetion, if it is of colour chocolate or grey it is necessary to raise of 10 of 15 points of carburetion.

**Warranty Department
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