SUZUKI
GSX-R600/750 K4-K5

FITTING INSTRUCTIONS
TO BE FITTED BY A QUALIFIED TECHNICIAN

GBRacing®
World Class Motorcycle Protection

GBRacing
QUALITY PRODUCT
GBRacing® World Class Motorcycle Protection
ENGINE PROTECTIONS 2021-2023

THIS SHEET INCLUDES FITTING INSTRUCTIONS FOR THE FOLLOWING PARTS:

Secondary Alternator Cover Part No. EC-GSXS750-L7-1-GBR / Secondary Clutch Cover Part No. EC-GSXR600-K4-2-GBR /
Secondary Pulse/Timing Cover Part No. EC-GSXR600-K4-3-GBR / Secondary Starter Cover Part No. EC-GSXS750-L7-6-GBR /
LBullet Frame Race Slider Set Part No. FS-GSXR600-K4-R / Paddock Stand / Bobbin Set Part No. BA12-8-GBR-SET
Lower Chain Guard Part No. CGA10-GBR / Lower Chain Guard Part No. CGA08-GBR /
Brake & Clutch Lever Guards Part No. BLG-16-A160-GBR & CLG-16-A160-GBR

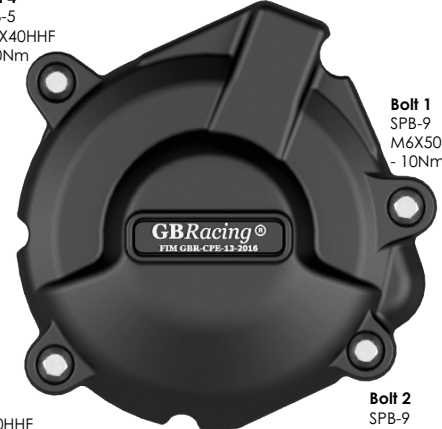## SECONDARY ALTERNATOR COVER   PART NO. EC-GSXS750-L7-1-GBR

1 Remove fairing
2 Remove 4 existing bolts from the Stock
   Alternator cover, shown as position
   Bolt 1, 2 ,3 & 4
   *NOTE: Bolt 2 and 4 have rubberised washers -
   ensure these stay between the O/E stock cover
   and the GBRacing cover.*
3 Place the Secondary Alternator
   Cover over the Stock cover.
4 Assemble 4 supplied replacement bolts
   loosely in the correct position
   as shown.
5 Tighten bolts to a Torque of
   10Nm as per Manufacturer's
   recommendations.
   DO NOT OVERTIGHTEN.
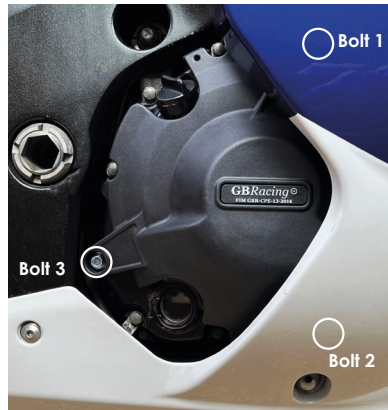6 Replace fairing.
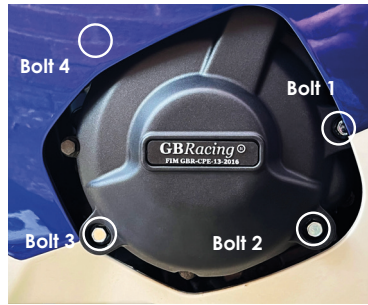
Bolt 4 SPB-5 M6X40HHF - 10Nm
Bolt 1 SPB-9 M6X50HHF - 10Nm
Bolt 3 SPB-9 M6X50HHF - 10Nm
Bolt 2 SPB-9 M6X50HHF - 10Nm

SECONDARY CLUTCH COVER   PART NO. EC-GSXR600-K4-2-GBR

1 Remove fairing
2 Remove 3 existing bolts from the
   stock Clutch cover, shown as position
   Bolts 1, 2 & 3,
3 Place the Secondary Clutch Cover
   over the stock cover.
4 Assemble 3 supplied replacement
   bolts loosely in the correct position
   as shown.
5 Tighten bolts to a Torque of 10Nm as
   per Manufacturer's recommendations.
   DO NOT OVERTIGHTEN.
6 Replace fairing.

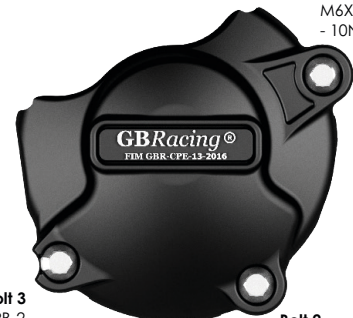**Bolt 1** SPB-5 M6X40HHF 10Nm
Bolt 3 SPB-11 M6X40HHF - 10Nm
Bolt 2 SPB-5 M6X40HHF - 10Nm

SECONDARY PULSE/TIMING COVER   PART NO. EC-GSXR600-K4-3-GBR

1 Remove fairing
2 Remove 3 existing bolts from the stock pulse
   cover, shown as position Bolt 1, 2 & 3,
3 Place the Secondary Pulse Cover over the
   stock cover.
4 Assemble 3 supplied replacement bolts
   loosely in the correct position as shown.
5 Tighten bolts to a Torque of 10Nm as per
   Manufacturer's recommendations.
   DO NOT OVERTIGHTEN.
6 Replace fairing.

Bolt 1 SPB-2 M6X30HHF - 10Nm
Bolt 3 SPB-2 M6X30HHF - 10Nm
Bolt 2 SPB-9 M6X30HHF - 10Nm

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SECONDARY STARTER COVER   PART NO. EC-GSXS750-L7-6-GBR

1. Remove fairing.
2. Remove 3 existing bolts from the Stock Starter cover, shown as position Bolt 1, 2 & 3.
3. Place the Secondary Starter Cover over the Stock cover.
4. Assemble 3 supplied replacement bolts loosely in the correct position as shown.
5. Tighten bolts to a Torque of 10Nm as per Manufacturer's recommendations.
   DO NOT OVERTIGHTEN.
6. Replace fairing.

Bolt 1
Bolt 3
Bolt 2

Bolt 1
SPB-9
M6X40HHF
- 10Nm

Bolt 3
SPB-9
M6X40HHF
- 10Nm

Bolt 2
SPB-9
M6X30HHF
- 10Nm
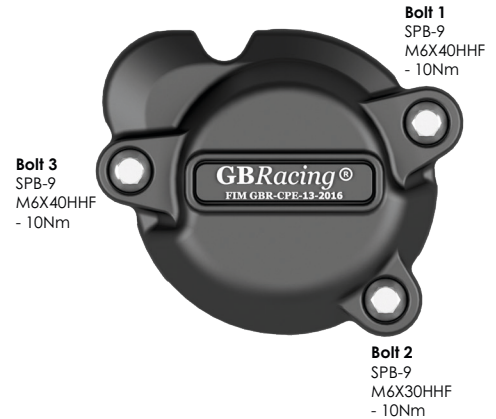
ENGINE COVER SET Part No. EC-GSXR600-K4-SET-GBR
Secondary Alternator Part No. EC-GSXS750-L7-1-GBR, Secondary Clutch Cover Part No. EC-GSXR600-K4-2-GBR, Secondary Pulse Cover Part No. EC-GSXR600-K4-3-GBR, Secondary Starter Cover Part No. EC-GSXS750-L7-6-GBR

BULLET FRAME SLIDER - LEFT HAND SIDE - RACE
PART NO. FS-GSXR600-K4-LHS-R

1. Remove upper engine mounting bolt, located through the fairing opening.
2. Assemble bolt through the aluminium bush into correct position.
3. Tighten to 25NM torque.
4. Slide bullet moulding onto aluminium bush.
5. Screw M6 bolt into front of bullet moulding hand tight.

CPM-3
CPB-10-40
M10x1.5x55

BULLET FRAME SLIDER - RIGHT HAND SIDE - RACE
PART NO. FS-GSXR600-K4-RHS-R

1. Remove upper engine mounting bolt, located through the fairing opening.
2. Assemble bolt through the aluminium bush into correct position.
3. Tighten to 25NM torque.
4. Slide bullet moulding onto aluminium bush.
5. Screw M6 bolt into front of bullet moulding hand tight.

CPM-3
CPB-10-30
M10x1.5X70

PADDOCK STAND / BOBBIN SET
PART NO. BA12-8-GBR-SET

1. Assemble M8 x 40mm Bolt through the moulded bobbin.
2. Tighten bolts to swing arm boss, 8 Nm.
   DO NOT OVERTIGHTEN

1 x M8 x 40 Bolt

1 x Moulded Paddock Stand / Bobbin

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LOWER CHAIN GUARD
PART NO. CGA10-GBR

2 x Bolts & Washers
M6x20 - 10Nm

1. Assemble 2 bolts and washers through the lower chain guard into the Black Anodised aluminium mounting block CGA10-2.
2. Position the assembly underneath the swing arm, closing the gap to the rear sprocket.
   Note : There should be a 5mm minimum gap from the bike chain to the lower chain guard.
3. Mark off the chosen hole positions.
4. Drill & Tap the marked holes , M6 - (Drill 5mm Dia. for tapping)
5. Disassemble the Black Anodised block from the assembly, and mount the block to the underside of the swing arm using the remaining 2 bolts and washers.
6. Re-assemble the lower chain guard to the fixed bracket.

LOWER CHAIN GUARD
PART NO. CGA08-GBR

1. Position the Lower Chain Guard on to the underside of the swing arm & mark off the hole centres.
   Note: There should be a 5mm minimum gap from the bike chain to the Lower Chain Guard.
   On some models there may be an overhang on the swing arm. It may help to reverse the Lower Chain Guard in order to ease marking the hole centres.
2. Drill & Tap 2 off marked holes M6 - (Drill 5mm Dia. for tapping)
3. Assemble 2 off M6 washers onto 2 off M6 x 20mm Bolts.
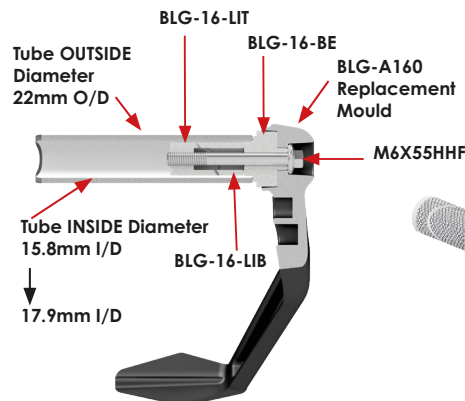4. Line up the Moulded Chain Guard to the Swing Arm & assemble the bolts & washers. Tighten to 10Nm approx.

2 x M6 x 20 Bolts & Washers.

UNIVERSAL BRAKE LEVER GUARD **WITH 16mm INSERT** *(Fits tube inside diameters from 15.8mm to 17.9mm)*
PART NO. BLG-16-A160-GBR

1. Remove existing bar end and replace with supplied bar end.
2. Tighten bolt until the lever protector is tight and does not move up or down under normal pressure.
3. Do not ride if you are unsure if it is tight enough and always get a trained technician to confirm.

Please note: Must use Thread Lock (not supplied) for correct operation.

Labels: BLG-16-LIT, BLG-16-BE, BLG-A160 Replacement Mould, Tube OUTSIDE Diameter 22mm O/D, M6X55HHF, Tube INSIDE Diameter 15.8mm I/D, BLG-16-LIB, 17.9mm I/D

UNIVERSAL CLUTCH LEVER GUARD **WITH 16mm INSERT** *(Fits tube inside diameters from 15.8mm to 17.9mm)*
PART NO. CLG-16-A160-GBR

1. Remove existing bar end and replace with supplied bar end.
2. Tighten bolt until the lever protector is tight and does not move up or down under normal pressure.
3. Do not ride if you are unsure if it is tight enough and always get a trained technician to confirm.

Please note: Must use Thread Lock (not supplied) for correct operation.

Labels: CLG-A160 Replacement Mould, BLG-16-BE, BLG-16-LIT, Tube OUTSIDE Diameter 22mm O/D, M6X55HHF, BLG-16-LIB, Tube INSIDE Diameter 15.8mm I/D, 17.9mm I/D