YAMAHA YZF-R6 2006-2025

FITTING INSTRUCTIONS



THIS SHEET INCLUDES FITTING INSTRUCTIONS FOR THE FOLLOWING PARTS:

Alternator Cover Part No. EC-R6-2008-1-GBR / Secondary Alternator and Oil Pressure Sensor Cover (Race bikes) / Secondary Clutch Cover Part No. EC-R6-2008-2-GBR / Secondary Pulse Cover Part No. EC-R6-2008-3-GBR / Secondary Alternator Cover KIT Part No. EC-R6-2008-1-K-GBR / Bullet Frame Race Slider Set Part No. FS-R6-2006-R / Bullet Frame Race Slider Set Part No. FS-R6-2006-S

SECONDARY ALTERNATOR COVER - PART NO. EC-R6-2008-1-GBR

Please note: 2017-2020 models: the small metal cover at the bottom of the alternator will need to be removed and a replacement bolt M6X25A2 will need to be added in the location between bolt position 2 & 3. Please add this bolt to your order separately as this will not be included when ordering this part. Bolt 1

- 1 Remove the fairing
- 2 Remove 4 existing bolts from the stock alternator cover, shown as bolt positions 1, 2, 3 & 4.
- 3 Place the secondary alternator cover over the stock cover.
- 4 Assemble 4 M6X30A2 replacement bolts loosely in correct postion as shown.
- 5 Tighten all 4 bolts to a torque of 10 N/m as per manufacturer's recommendations. DO NOT OVERTIGHTEN
- 6 Refit the fairing.





SECONDARY ALTERNATOR & OIL PRESSURE SENSOR COVER – PART NO. EC-R6-2017-1-GBR THIS COVER IS USED FOR RACE BIKES

1 Remove the fairing

- 2 Remove 4 existing bolts from the stock alternator cover, shown as bolt positions 1, 2, 3 & 4.
- 3 Place the secondary alternator cover over the stock cover.
- 4 Assemble 4 M6X30A2 replacement bolts loosely in correct postion as shown.
- 5 Tighten all 4 bolts to a torque of 10 N/m as per manufacturer's recommendations. DO NOT OVERTIGHTEN
- 6 Refit the fairing.



SECONDARY ALTERNATOR COVER - KIT - PART NO. EC-R6-2008-1-K-GBR

1 Remove the Fairing.

- 2 Remove 4 off existing bolts on the KIT Alternator cover
- 3 Place the Secondary KIT Alternator cover over the OE alternator cover. Loosely screw down Bolt position 1 (Note: the moulded cover may need to be pushed to aid alignment), then bolts 2, 3 & 4 using the supplied M6X35A2mm replacement bolts.
- Tighten all 4 bolts to a torque of 10 N/m as per manufacturer's recommendations.
 DO NOT OVERTIGHTEN
- 5 Refit the fairing.





SECONDARY CLUTCH COVER - PART NO. EC-R6-2008-2-GBR

- 1 Remove the Fairing.
- 2 Remove 3 off existing bolts on the aluminium Clutch cover, corresponding to the Secondary Engine Clutch Cover, Shown as bolt positions 1,2 & 3.
- 3 Place the secondary clutch cover over the stock clutch cover. Loosely screw down Bolt position 1 FIRST (Note: the moulded cover may need to be pushed to aid alignment), then bolts 2 & 3 using the supplied M6X50A2 & M6X35A2mm replacement bolts.
- 4 Tighten all 3 bolts to a torque of 10 N/m as per
- manufacturer's recommendations. DO NOT OVERTIGHTEN
- 5 Refit the fairing.







M10x1.25x45

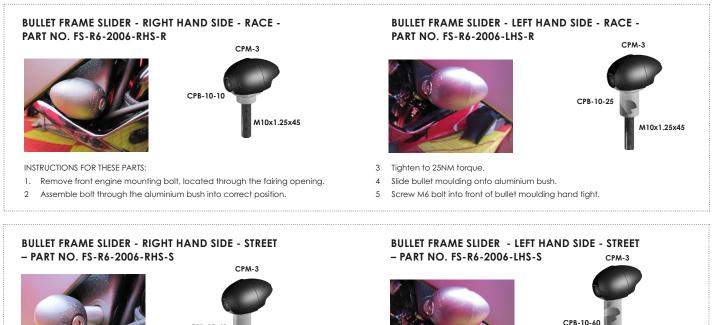
SECONDARY PULSE COVER - PART NO. EC-R6-2008-3-GBR

- 1 Remove the fairing.
- 2 Remove 3 existing bolts from the stock pulse cover, shown as bolt positions 1, 2, & 3.
- 3 Place the secondary pulse cover over the stock cover, holding the clutch cable steel bracket in place. Loosely screw down Bolts 2 & 3 with the supplied replacement M6X30A2 Bolts, lining up the steel bracket. Then the remaining supplied replacement M6X25A2mm bolt.
- 4 Tighten all 3 bolts to a torque of 10 N/m as per manufacturer's recommendations. DO NOT OVERTIGHTEN
- 5 Refit the fairing.



<u>Please note:</u> BULLET FRAME SLIDERS:

Nearside/offside fairing may require drilling dependent the manufacture year of bike. If you cannot see your forward engine mount, drilling may be required.



INSTRUCTIONS FOR THESE PARTS:

1. Remove front engine mounting bolt, located through the fairing opening.

CPB-10-40

M10x1.25x45

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.

www.GBRacing.eu