

### FITTING INSTRUCTIONS FOR CR0045BK COTTON REELS HONDA CBR500R/CB500X and CB500F 2013





Please note that the way the kit is packed does not necessarily represent the way of mounting to the bike Please note that in cases where kits are packed with rubber washers holding the components onto the bolt – *the rubber washers should be thrown away*!

### TOOLS REQUIRED

6mm A/F ALLEN KEY.

- 13 AND 19mm SOCKETS OR SPANNERS.
  - 24mm A/F SOCKET AND WRENCH.
- TORQUE WRENCH TO BE USED AT 88Nm.

# Please read all instructions before commencing fitting

- Raise and support the rear of bike, also support the rear wheel (suggest using blocks of wood) to prevent wheel from dropping when rear spindle is removed.
- Undo the rear spindle nut.
- Remove the rear spindle and remove the original plates.
- Fit the self-adhesive foam to the lower mounting surfaces of the brackets to help minimise marking of the swing arm.
- Place rear spindle through new mounting bracket as shown above left.
- Slide spindle through swing arm, brake calliper and rear wheel ensuring new mounting bracket sits as original (shown above left).
- Fit the remaining mounting bracket over exposed end of spindle (ensure flat face is against swing arm face as original) shown above right.
- Refit the spindle nut and washer and tighten according to the manufactures instructions (88Nm) and check chain adjustment.
- Fit the new cotton reels to the new mounting bracket on both sides as shown above using the supplied bolts.
- Use the two strengthening brackets with nuts and washers to finish fitment as shown below on both sides.



### R&G Racing

Unit 1, Shelley's Lane, East Worldham, Alton, Hampshire, GU34 3AQ Tel: +44 (0)1420 89007 Fax: +44 (0)1420 87301 www.rg-racing.com Email: info@rg-racing.com



ISSUE 1 11/04/2013 (NSY)

#### CONSUMER NOTICE

The catalogue description and any exhibition of samples are only broad indications of the Products and R&G may make design changes which do not diminish their performance or visual appeal and supplying them in such state shall conform to the order. The Buyer acknowledges no representation or warranty (other than as to title) has been given or will apply to the Products other than those in R&G's order or confirmation and the Buyer confirms it has chosen the Products as being of merchantable quality and suitable for its particular purposes. Where R&G fits the Products or undertakes other services it shall exercise reasonable skill and care and rectify any fault free of charge unless the workmanship has been disturbed. The Buyer is responsible for ensuring that the warranty on the motorcycle is not affected by the fitting of the Products. On return of any defective Products have been modified or used or maintained otherwise than in accordance with R&G's or manufacturer's instructions and good engineering practice or if the defect arises from accident or neglect. Other than identified above and subject to R&G not limiting its liability for causing death and personal injury, it shall not be liable for indirect or consequential loss and otherwise its liability shall be limited to the amounts paid by the Buyer for the Products or the fitting or service concerned. These terms do not affect the Buyer's statutory rights.

#### **R&G RACING RETURNS POLICY (NON-FAULTY GOODS)**

Returns must be pre-authorised (if not pre-authorised the return will be rejected). Goods may only be returned direct to us if they were purchased direct from us (customer must prove if necessary). Otherwise to be returned to original vendor. Goods must be in re-sellable condition, in the opinion of R&G Racing. All returns are subject to a 25% restocking and handling fee (25% of the gross value exc. P&P - at the prevailing price at time of purchase). The customer must pay any and all carriage charges. No returns of discontinued products, unless within 14 days of purchase. This policy does not affect your statutory rights and does not refer to faulty goods.



## Instructions de montage FOR CR0045BK Bobines de protection HONDA CBR500R/CB500X and CB500F 2013





La façon dont le kit est emballé ne correspond pas forcément à la façon de monter les pieces sur la moto.

Notez que si les kits sont emballés avec des rondelles en caoutchouc servant à tenir les composants, ces rondelles doivent être jetées.

## **Outils requis**

- Clé Allen 6mm.
- Pinces 13 et 19mm.
- Clé de 24mm.
- Clé dynamométrique à 88Nm.

### Bien lire les instructions avant de commencer le montage

- Elever l'arrière de la moto pour permettre à la suspension de libérer la roue arrière (nous vous suggérons d'utiliser des morceaux de bois pour surélever la moto) pour empêcher que la moto ne bouge lorsque l'axe sera enlevé.
- Défaire l'écrou d'axe arrière
- Enlever l'axe arrière et les plaques d'origine.
- Poser la mousse autocollante sur les surfaces inférieures des supports pour minimiser le marquage laissé sur le bras oscillant.
- Place rear spindle through new mounting bracket as shown above left.
- Glisser l'axe à travers le bras oscillant, l'étrier de frein et la roue arrière en vous assurant que le nouveau support de montage se place comme celui d'origine (comme indiqué en haut à gauche).
- Installer le support de montage restant sur l'axe (assurez vous que la face plate soit placée contre la face bras oscillant (comme indiqué en haut à droite).
- Remettre l'écrou d'axe et la rondelle puis serrer aux couples d'usine recommandés (88Nm) et vérifier l'ajustement de la chaine.
- Installer les nouvelles bobines au nouveau support de montage des 2 cotés comme indiqué ci dessus en utilisant les boulons fournis.
- Utiliser les 2 support de renforcement avec les écrous et rondelles pour finaliser l'installation (comme ci dessous) des 2 cotés.

## R&G Racing

Unit 1, Shelley's Lane, East Worldham, Alton, Hampshire, GU34 3AQ

Tel: +44 (0)1420 89007 Fax: +44 (0)1420 87301 www.rg-racing.com Email: info@rg-racing.com



ISSUE 1 11/04/2013 (NSY)

#### CONSUMER NOTICE

The catalogue description and any exhibition of samples are only broad indications of the Products and R&G may make design changes which do not diminish their performance or visual appeal and supplying them in such state shall conform to the order. The Buyer acknowledges no representation or warranty (other than as to title) has been given or will apply to the Products other than those in R&G's order or confirmation and the Buyer confirms it has chosen the Products as being of merchantable quality and suitable for its particular purposes. Where R&G fits the Products or undertakes other services it shall exercise reasonable skill and care and rectify any fault free of charge unless the workmanship has been disturbed. The Buyer is responsible for ensuring that the warranty on the motorcycle is not affected by the fitting of the Products. On return of any defective Products R&G shall at its option either supply a replacement or refund the purchase money but shall not be liable if the Products have been modified or used or maintained otherwise than in accordance with R&G's or manufacturer's instructions and good engineering practice or if the defect arises from accident or neglect. Other than identified above and subject to R&G not limiting its liability for causing death and personal injury, it shall not be liable for indirect or consequential loss and otherwise its liability shall be limited to the amounts paid by the Buyer for the Products or the fitting or service concerned. These terms do not affect the Buyer's statutory rights.

#### **R&G RACING RETURNS POLICY (NON-FAULTY GOODS)**

Returns must be pre-authorised (if not pre-authorised the return will be rejected). Goods may only be returned direct to us if they were purchased direct from us (customer must prove if necessary). Otherwise to be returned to original vendor. Goods must be in re-sellable condition, in the opinion of R&G Racing. All returns are subject to a 25% restocking and handling fee (25% of the gross value exc. P&P - a the prevailing price at time of purchase). The customer must pay any and all carriage charges. No returns of discontinued products, unless within 14 days of purchase. This policy does not affect your statutory rights and does not refer to faulty goods.