



FITTING INSTRUCTIONS FOR AB0066
ADVENTURE BARS



THIS KIT CONTAINS THE ITEMS PICTURED AND LABELLED OVER PAGE.

SOME PARTS MAY BE SHOWN FOR CLARITY OF INSTRUCTIONS ONLY.

DO NOT PROCEED UNTIL YOU ARE SURE ALL PARTS ARE PRESENT.

PLEASE READ ALL INSTRUCTIONS BEFORE PROCEEDING.

**IF IN ANY DOUBT WHEN FITTING OUR PRODUCTS, CONSULT ONE OF OUR DEALERS OR
HAVE FITTED BY A QUALIFIED TECHNICIAN.**

PLEASE NOTE THAT THE WAY THE KIT IS PACKED DOES NOT NECESSARILY REPRESENT THE WAY OF
MOUNTING TO THE BIKE.

IN THE EVENT OF RUBBER WASHERS BEING USED TO HOLD COMPONENTS ONTO BOLTS,
THESE RUBBER WASHERS CAN BE THROWN AWAY.

DIGITAL COPIES OF THESE INSTRUCTIONS ARE AVAILABLE TO DOWNLOAD FROM

[WWW.RG-RACING.COM](http://www.rg-racing.com)

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<u>TOOLS REQUIRED</u>	<u>GENERAL TORQUE SETTINGS</u>
<ul style="list-style-type: none"> • T55 TORX BIT & WRENCH • 10MM SPANNER • 4, 5, 8 & 10MM ALLEN KEYS • TORQUE WRENCH • SUITABLE JACK WITH SOFT SUPPORT AREA (TO SUPPORT ENGINE WHILE MOUNTING BOLTS REMOVED). 	<p>M4 BOLT = 8Nm</p> <p>M5 BOLT = 12Nm</p> <p>M6 BOLT = 15Nm</p> <p>M8 BOLT = 20Nm</p> <p>M10 BOLT = 40Nm</p> <p>M12 BOLT = 40Nm</p>

LEGEND

ITEM NO.	DESCRIPTION	QTY
ITEM 1	AB0066 LHS ADVENTURE BAR ASSEMBLY	1
ITEM 2	AB0066 RHS ADVENTURE BAR ASSEMBLY	1
ITEM 3	AB0066 CONNECTING BAR ASSEMBLY	1
ITEM 4	M12x1.75x120mm CAP HEAD BOLT	2
ITEM 5	M8x1.25x55MM CAP HEAD BOLT	2
ITEM 6	M6x1.00x40MM BUTTON HEAD BOLT	4
ITEM 7	M6x12MM O/D WASHER	8
ITEM 8	M6x1.00 NYLOC NUT	4
ITEM 9	NC0011 M12 NUT CAP	2
ITEM 10	NC0009 M8 NUT CAP	2

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ASSEMBLY DIAGRAM



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FITTING PICTURES



Picture 1



Picture 2



Picture 3



Picture 4



Picture 5



Picture 6



Picture 7



Picture 8

FITTING INSTRUCTIONS

PLEASE NOTE THAT BEFORE BEGINNING, YOU WILL NEED A SUITABLE JACK TO SUPPORT THE ENGINE WHEN REMOVING OEM ENGINE BOLTS. IF YOU ARE NOT COMFORTABLE CARRYING OUT THIS PROCEDURE, HAVE FITTED BY A QUALIFIED TECHNICIAN. READ ALL STEPS BEFORE PROCEEDING.

- Stand the bike upright and place a jack underneath the engine in a central position and apply a light pressure to the underside of the engine, **NOT** the exhaust or any other tubing. Use a semi soft material (rubber/wood etc) to prevent any damage to the under-side of the engine.
- Remove the LHS OEM upper engine bolt as shown in **Picture 1**.

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- Locate the lower engine mount as shown in **picture 2** – check the threads are clean and free running.
- Offer up the LHS Adventure bar assembly (item 1) as shown in **picture 3** and secure in place using one replacement M12 Engine bolt (item 4) as shown in **picture 4**.
- Secure the lower section of the bar to the lower engine mount as shown in **picture 5** using one M8 engine bolt (item 5).
- Tighten both engine bolts to the correct torque detailed in your service manual.
- Remove the RHS OEM upper engine bolt as shown in **Picture 6**.
- In the same fashion as the LHS – Offer up the RHS crash bar assembly (item 2) as shown in **picture 7** and secure with the M12 engine bolt (item 4) and M8 Bolt (item 5).
- Tighten both engine bolts to the correct torque detailed in your service manual.
- Following the assembly diagram, affix the connecting bar assembly using the M6 Bolts (item 6), M6 Washers (item 7) and M6 Nyloc Nuts (item 8).
- Place the M12 Nut cap (item 9) into the upper engine bolt.
- Place the M8 Nut cap (item 10) into the lower engine bolt.
- Check all bolts are tight and the Adventure bar assembly is secure both sides and Nyloc nuts are correctly engaged.

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NOTICE DE MONTAGE POUR AB0066
BARRES AVENTURE



CE KIT CONTIENT LES ARTICLES ILLUSTRÉS ET ÉTIQUETES SUR LA PAGE.

CERTAINES PARTIES PEUVENT ÊTRE PRÉSENTES UNIQUEMENT POUR LA CLARTÉ DES INSTRUCTIONS.

NE PAS PROCÉDER AU MONTAGE TANT QUE VOUS N'ÊTES PAS SÛR QUE TOUTES LES PIÈCES SOIENT PRÉSENTES.

VEUILLEZ LIRE TOUTES LES INSTRUCTIONS AVANT DE CONTINUER.

**EN CAS DE DOUTE LORS DU MONTAGE DE NOS PRODUITS, CONSULTEZ UN DE NOS
REVENDEURS OU FAITES APPEL À UN TECHNICIEN QUALIFIÉ.**

VEUILLEZ NOTER QUE LA FAÇON DONT LE KIT EST EMBALLÉ NE REPRÉSENTE PAS NECESSAIREMENT LA
MANIÈRE DE LE MONTER SUR LA MOTO.

SI DES RONDELLES EN CAOUTCHOUC SONT UTILISÉES POUR MAINTENIR LES COMPOSANTS SUR LES
BOULONS, ELLES PEUVENT ÊTRE JETÉES.

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<u>OUTILS REQUIS</u>	<u>VALEURS DE SERRAGE</u>
<ul style="list-style-type: none"> • CLÉ TORX T55 • CLÉ À MOLETTE 10MM • CLÉS ALLEN 4, 5, 8 & 10MM • CLÉ DYNAMOMÉTRIQUE • CRIC ADAPTÉ AVEC ZONE DE SUPPORT SOUPLE (POUR SOUTENIR LE MOTEUR LORSQUE LES BOULONS DE MONTAGE SONT RETIRÉS). 	<p>M4 BOULON = 8Nm</p> <p>M5 BOULON = 12Nm</p> <p>M6 BOULON = 15Nm</p> <p>M8 BOULON = 20Nm</p> <p>M10 BOULON = 40Nm</p> <p>M12 BOULON = 40Nm</p>

LÉGENDE

ARTICLE NO.	DESCRIPTION	QTÉ
ARTICLE 1	AB0066 ENSEMBLE BARRE AVENTURE GAUCHE	1
ARTICLE 2	AB0066 ENSEMBLE BARRE AVENTURE DROITE	1
ARTICLE 3	AB0066 ASSEMBLAGE BARRE DE CONNEXION	1
ARTICLE 4	M12x1.75x120mm BOULON	2
ARTICLE 5	M8x1.25x55MM BOULON	2
ARTICLE 6	M6x1.00x40MM BOULON	4
ARTICLE 7	M6x12MM O/D RONDELLE	8
ARTICLE 8	M6x1.00 ÉCROU	4
ARTICLE 9	NC0011 M12 CAPUCHON D'ÉCROU	2
ARTICLE 10	NC0009 M8 CAPUCHON D'ÉCROU	2

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SCHÉMA D'ENSEMBLE



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PHOTOS DE MONTAGE



Photo 1



Photo 2



Photo 3



Photo 4



Photo 5



Photo 6



Photo 7



Photo 8

NOTICE DE MONTAGE

VEUILLEZ NOTER QU'AVANT DE COMMENCER, VOUS AUREZ BESOIN D'UN CRIC APPROPRIÉ POUR SOUTENIR LE MOTEUR LORSQUE VOUS ENLEVEZ LES BOULONS D'ORIGINE. SI VOUS N'ÊTES PAS À L'AISE POUR FAIRE CELA, FAITES-LE FAIRE PAR UN TECHNICIEN QUALIFIÉ. LISEZ TOUTES LES ÉTAPES AVANT DE CONTINUER.

- Mettez la moto debout et placez un cric sous le moteur dans une position centrale et appliquez une légère pression sur le dessous du moteur, PAS sur l'échappement ou tout autre tube. Utilisez un matériau semi-souple (caoutchouc/bois, etc.) pour éviter tout dommage au dessous du moteur.

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- Retirez le boulon supérieur du moteur gauche d'origine comme indiqué sur la photo 1.
- Placez le support moteur inférieur comme indiqué sur la photo 2 – vérifiez que les filetages soient propres et libres.
- Offrez l'assemblage de la barre Aventure gauche (article 1) comme indiqué sur la photo 3 et fixez-le en place à l'aide d'un boulon moteur M12 de remplacement (article 4) comme indiqué sur la photo 4.
- Fixez la partie inférieure de la barre sur le support moteur inférieur, voir la photo 5 à l'aide d'un boulon moteur M8 (article 5).
- Serrez les deux boulons du moteur au couple correct indiqué dans votre manuel d'entretien.
- Retirez le boulon supérieur du moteur droit d'origine comme indiqué sur la photo 6.
- De la même manière que le côté gauche – Présentez l'ensemble de la barre côté droit (article 2) comme indiqué sur la photo 7 et fixez-le avec le boulon moteur M12 (article 4) et le boulon M8 (article 5).
- Serrez les deux boulons du moteur au couple indiqué dans votre manuel d'entretien.
- En suivant le schéma de montage, fixez l'ensemble de la barre de connexion à l'aide des boulons M6 (article 6), des rondelles M6 (article 7) et des écrous nyloc M6 (article 8).
- Placez le capuchon de l'écrou M12 (article 9) dans le boulon supérieur du moteur.
- Placez le capuchon de l'écrou M8 (article 10) dans le boulon inférieur du moteur.
- Vérifiez que tous les boulons soient serrés et que l'assemblage de la barre Aventure soit bien fixée des deux côtés et que les écrous Nyloc soient correctement engagés.

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