Tel: 07 3897 5700 Fax: 07 3283 1168 ecb@ecb.com.au www.ecb.com.au 29 Snook St Clontarf QLD 4019 Australia Po Box 122 Margate QLD 4019 Australia

REPLACES: 13.03.00 REVISED: 07.06.10

#### BM55SY

#### FITTING INSTRUCTIONS

## TRITON MK 01/00-6/01 4WD BIG TUBE™ BULLBAR VEHICLE FRONTAL PROTECTION SYSTEM (VFPS) FOR AIR BAG & ADR COMPLIANT VEHICLES

Check installation hardware before commencing.

- 1. Remove indicators from bumper.
- 2. Remove grille to gain access to top bumper mount holes: **NOTE**: On 4WD models only. Remove 1 PK self tapper in centre, two plastic push in clips at top of headlight, four flick clips along top of grille, and four flick clips along bottom. Pull headlight surround and grille forward.
- 3. Remove bumper cover two 12mm head bolts (each side) access where grille / headlight surround was removed. One side stay each side, two 12mm head bolts. Two 12mm nuts and two 10mm head bolts at lower bumper cover
- 4. Once bumper cover is removed, remove bumper cover brackets from front of chassis. Four 14mm head bolts.
- 5. Re-attach the grille.
- 6. Attach the steel mounting brackets (supplied) using the M10 x 30 x 1.25 bolts (supplied) on the front and the  $3/8 \times 1 \frac{1}{4}$  bolts (supplied) on the side. **DO NOT TIGHTEN**. See figures 1 and 2.
- 7. Attach ECB protection bar to the inside of steel mounting brackets using the ½ x 1 ½ bolts/nuts (supplied).
- 8. Level and square bar to vehicle and TIGHTEN ALL BOLTS.
  - **WARNING:** ECB recommends leaving at least 12mm-15mm clearance between the top of the protection bar and the underside of vehicle mudguard to allow for body/chassis twist in rough terrain. **See figure 3**
- 9. With the indicator in place drill a hole to suit the original self tapping indicator screw through alloy tab. Attach original indicators and re-connect wiring.

#### ENSURE NUMBER PLATE IS CLEARLY VISABLE

**Note:** When fitting/refitting the licence plate to the vehicle, ensure there is no obstruction to licence plate vision in accordance with local authorities. If required relocate licence plate to an alternate location.



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#### **Further VFPS Notes:**

- a) Do not attach VFPS to the vehicle using anchorages not intended for this purpose (e.g. engine mounting bolts).
- b) Do not use this product for any vehicle make or model, other than those specified by the VFPS manufacturer.
- c) Do not remove the plaque or label from the VFPS.
- d) Do not modify the structure of the VFPS in any way.
- e) No accessory or fitment should project forward of the VFPS forward profile.
- f) ENSURE THESE INSTRUCTIONS ARE LEFT WITH VEHICLE OWNER AND/OR OPERATOR.

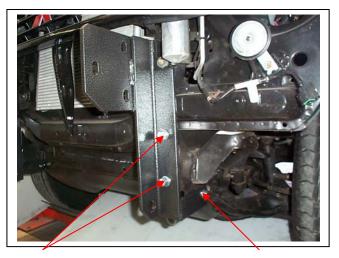
#### **IMPORTANT INFORMATION**

Periodically check bolts and nuts for correct tightness, especially if travelling on rough roads

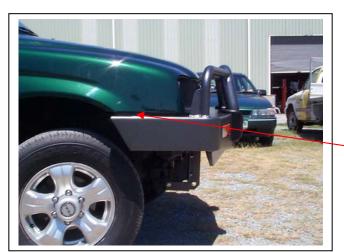
#### **FITTING KIT**

2 – Steel mounting brackets.	$6 - \frac{1}{2}$ spring washers.
4 – M10 x 30 x 1.25 bolts.	$2-3/8 \times 1^{1/4}$ unc bolts/nuts.
$6 - \frac{1}{2} \times 1 \frac{1}{2}$ unc bolts/nuts.	8 - 3/8 flat washers.
$12 - \frac{1}{2}$ flat washers.	6 - 3/8 spring washers.





**Figure 1** M10 x 30 x 1.25 bolts **Figure 2** 3/8 x 1 ½ bolts/nuts



12-15mm clearance

Figure 3



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## We value your comments

Dear Fitter,

ECB would like to know how you went with the installation of this product. We value your comment and may need to contact you to clarify some details so please complete your contact details clearly.

We would appreciate if you could complete as many of the following details as possible.

Your Name:	Your contact No.	
Product Part No.	Product Invoice No.  Make, model, and year of vehicle:	
<b>Product Description:</b>		
Product Work Order No.	Company your from/Company product purchased from:	
Was the fitting hardware supplied complete?	Yes No	
If no what was not supplied		
Did the installation go well?	Yes No	
Please provide comments		
Please draw diagrams if you need to.		

Post to Reply Paid 122 PO Box 122 Margate QLD 4019 **Fax to** (07) 3283 1168



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Work Order #

### East Coast Bullbars (ECB Pty Ltd)

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# DESPATCH CHECKLIST BM55SY

WOIK OIGEI #		
Finish:		
Transport:		
Due Date:		
O 3 – 3mm	Kit. Overriders – <b>Fitted to Bar</b> Air Scoops – <b>Fitted to Bar s product "the best it can be"</b> of fix before continuing	See other side of this page for photos of all mounts  Yes  Wrapper's initials / Checker initials
Nut and bolts:		_Date//
Order control:		_Date//
Final wrap check:		_Date//



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