



**WORLD'S BEST  
ALLOY BULLBARS**

**East Coast Bullbars (ECB Pty Ltd)**

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**NBIZ74SY**

REPLACES: 00.00.00  
REVISED: 01.08.17

## **FITTING INSTRUCTIONS**

### **ISUZU MUX 5-17 on 76MM NUDGE BAR VEHICLE FRONTAL PROTECTION SYSTEM (VFPS) FOR AIR BAG & ADR COMPLIANT VEHICLES**

Check installation hardware before commencing.

1. Lift bonnet
2. Remove four push pull plastic clips from top of grille and one PK screw from lower centre of grille. While gently pulling grille out, release clips from bumper at bottom. Remove grille. **See figure 1.**
3. Remove four push pull plastic clips from top of bumper between headlights, one push pull plastic clip from guard to bumper join (per side), four push pull plastic clips from underside of bumper and one 10mm head nuts from inner guard to bumper (per side). Disconnect fog lights (if fitted). Gently pull sides of plastic bumper cover away from vehicle to release bumper side clips. Remove bumper.
4. Loosen front three 14mm head bolts on front under body guard.
5. Working one side chassis at a time, remove two 14mm bolts from lower bumper support. **See figure 2.** Slide ECB steel mount (supplied) between lower bumper support and chassis rail. Fit M10 x 40 bolts, spring washers and flat washers (supplied) to front of bumper support and 3/8 x 3 1/2 bolt, flat washer for bolt and 50mm square alloy washer, spring washer and nut (supplied) to rear leg. **Finger tighten only.**
6. Measure outer measurement on ECB protection bar. Using this measurement for outside of ECB steel mounting brackets, align mounts centrally to body of vehicle. **See figure 3. Tighten all bolts.**
7. From rear of plastic bumper, remove passengers side grille blanking plate. **See figure 4.**
8. Using measurement of ECB mounting for protection bar, measure lower grille and cut to allow protection bar access.
9. Refit bumper to vehicle as per reverse of steps 2 to 4. **See figure 5.**
10. Fit ECB protection bar to outside of ECB steel mounting brackets using two M10 x 40 bolts, flat washers, spring washers and nuts (supplied). **Finger tighten only.**
11. Align ECB protection bar with front of vehicle. **Tighten all bolts. See figures 6 and 7.**

### **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**

1 – Pair ECB steel mounting brackets	14 – M10 flat washers
2 – 50mm square alloy washer, 10mm hole	10 – M10 spring washers
2 – 3/8 x 3 1/2 bolts	4 – M10 x 1.25 nuts
8 – M10 x 1.25 x 40 bolts	2 – 3/8 nuts



**Figure 1:** Lower outer clip on grille. Grille removed for photo.



**Figure 2:** Passengers side mounting bracket in position



**Figure 3:** ECB steel mounting brackets fitted.



**Figure 4:** Remove passengers side blanking plate



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**Figure 5:** ECB steel mounts with bumper fitted.  
Isuzu Dmax shown



**Figure 6**



**Figure 7**



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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.

<b>Your Name:</b>	<b>Your contact No.</b>
<b>Product Part No.</b>	<b>Product Invoice No.</b>
<b>Product Description:</b>	<b>Make, model, and year of vehicle:</b>
<b>Product Work Order No.</b>	<b>Company your from/Company product purchased from:</b>

**Date of Fitment:** \_\_\_\_/\_\_\_\_/\_\_\_\_

Was the fitting hardware supplied complete?

Yes

☐

No

☐

If no what was not supplied

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Did the installation go well?

Yes

☐

No

☐

Please provide comments

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Please draw diagrams if you need to.

**Post to**

Reply Paid 122

PO Box 122

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**Fax to**

(07) 3283 1168



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## **DESPATCH CHECKLIST NBIZ74SY**

Work Order #		<b>See other side of this page for photos of all mounts</b>
Finish:		
Transport:		
Due Date:		

OC.....1 – PAIR Steel mounting brackets.

BK.....1 – Bolt Kit.

All parts checked and completed by:

Nut and bolts: \_\_\_\_\_ Date \_\_/\_\_/\_\_

Order control: \_\_\_\_\_ Date \_\_/\_\_/\_\_

Final wrap check: \_\_\_\_\_ Date \_\_/\_\_/\_\_



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