



**WORLD'S BEST
ALLOY BULLBARS**

East Coast Bullbars (ECB Pty Ltd)

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8T40SY / NB6T40SY / NBT40SY

REPLACES: 21.08.08
REVISED: 29.06.10

FITTING INSTRUCTIONS

PRADO 02/03- TYPE 8, 63mm SERIES 2 NUDGE BAR and 76mm NUDGE BAR VEHICLE FRONTAL PROTECTION SYSTEM (VFPS) FOR AIR BAG & ADR COMPLIANT VEHICLES

Check installation hardware before commencing.

1. Feed 3/8 x 1 ¼ bolt, washer on 300mm wire (supplied) through 40 x 18 holes in chassis, **see figure 1**, to protrude out of chassis hole.
2. Place ECB mounting bracket (supplied) over 3/8 x 1 ¼ bolt. Use 3/8 washers, nuts (supplied). **FINGER TIGHTEN ONLY. See figure 2 and 3.**
3. Insert M8 x 30 x 1.25 bolts, washers (supplied) into upper captive nut in chassis. **See figures 2 and 3.**
4. Align steel mounting bracket so that lower 12mm captive nut in chassis is clear for later bolt fit and **TIGHTEN FIRM ONLY M8 x 30 x 1.25 bolt and 3/8 nut at rear mount hole.**
5. Position ECB protection bar on outside of steel mounting brackets. Use M12 x 35 x 1.25 bolt (supplied) for rear hole going through protection bar, steel mounting bracket and into captive nut on chassis. Use 3/8 x 1 ½ bolts, nuts and washers (supplied) for front holes.
6. Align protection bar with vehicle. Check bonnet opening for clearance on 8T40SY and NB6T40SY **NOTE: Figures 4, 5 and 6 for side views. TIGHTEN ALL BOLTS/NUTS FULLY.**
7. Fold approximately 50mm of wire on 3/8 x 1 ¼ bolts around hole in chassis. Crimp tight to chassis and cut off excess. **See figure 7.**

ENSURE NUMBER PLATE IS CLEARLY VISABLE

ENSURE THESE INSTRUCTIONS ARE LEFT WITH VEHICLE OWNER AND/OR OPERATOR

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.

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



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FITTING KIT

2 – Steel mounting brackets.	2 – 8mm spring washers.
2 – M12 x 35 x 1.25 bolts.	2 – 3/8 x 1¼ bolts, washers on 300mm wire.
2 – 12mm flat washers.	2 – 3/8 x 1½ bolts.
2 – 12mm spring washers.	4 – 3/8 nuts.
2 – M8 x 30 x 1.25 bolts.	6 – 3/8 flat washers.
2 – 8mm flat washers.	4 – 3/8 spring washers.

3/8 x 1 ¼ bolt/washer on

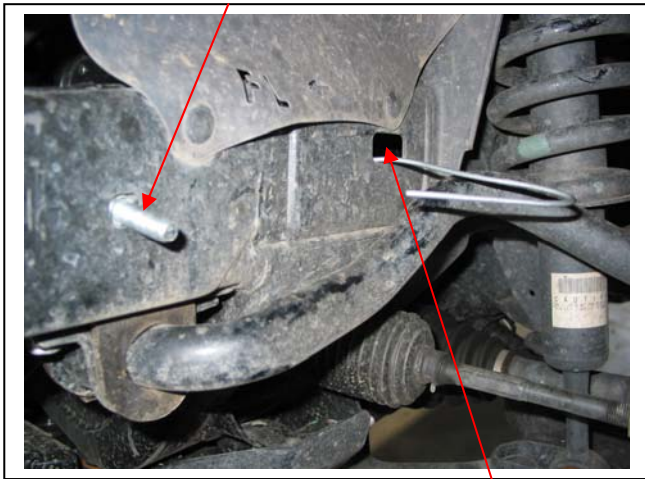


Figure 1 Wire on bolt, feed in here

M8 x 30 x 1.25 bolt 3/8 x 1 ¼ bolt, washer on wire

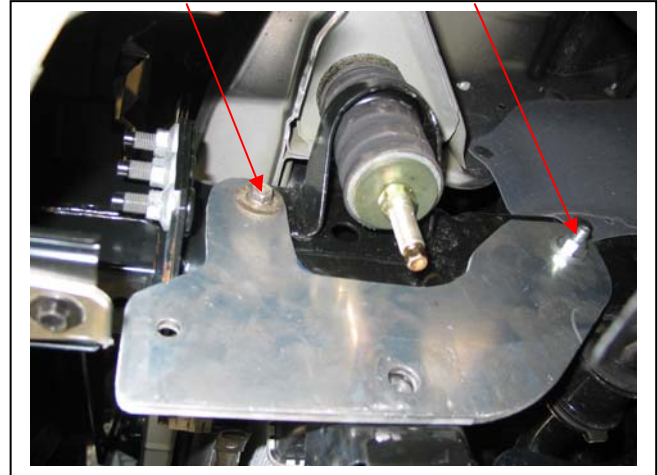
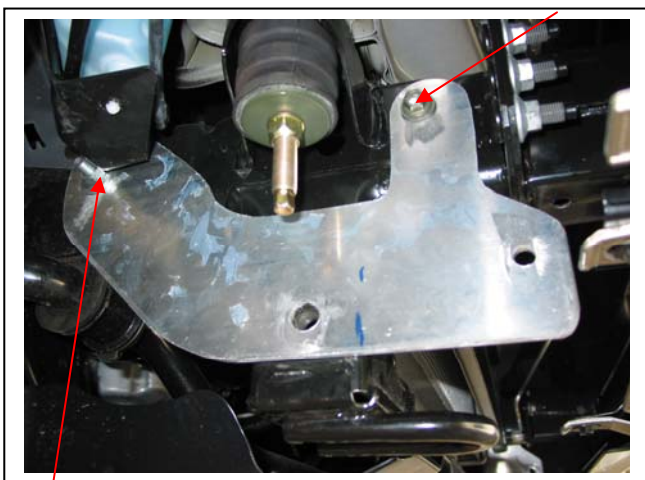


Figure 2 – Passenger side shown

M8 x 30 x 1.25



3/8 x 1 ¼ **Figure 3** – Drivers side shown
bolt, washer
on wire



Figure 4 – Type 8 shown



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Figure 5 – 63mm Series 2 Nudge Bar shown



Figure 6 – 76mm Nudge Bar shown

Wire on bolt folded tight around chassis and cut off



Figure 8



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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.
Product Description:	Make, model, and year of vehicle:
Product Work Order No.	Company your from/Company product purchased from:

Date of Fitment: ____/____/____

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
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Fax to
(07) 3283 1168



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DESPATCH CHECKLIST 8T40SY / NB6T40SY / NBT40SY

Work Order #	
Finish:	
Transport:	
Due Date:	

- 2 – Steel mounting brackets.
- 1 – Bolt Kit.

**See other side of
this page for
photos of all
mounts**



Is this product “the best it can be” Yes _____ / _____
Wrapper's initials / Checker initials
 If **NO** fix before continuing

All parts checked and completed by:

Nut and bolts: _____ Date __/__/__

Order control: _____ Date __/__/__

Final wrap check: _____ Date __/__/__



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