



**WORLD'S BEST
ALLOY BULLBARS**

East Coast Bullbars (ECB Pty Ltd)

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NBT160SY / NB7T160SY

REPLACES: 00.00.00

REVISED: 07.01.14

FITTING INSTRUCTIONS

TOYOTA PRADO 10/13on 76MM NUDGE BAR AND 76MM SERIES 2 NUDGE BAR VEHICLE FRONTAL PROTECTION SYSTEM (VFPS) FOR AIR BAG & ADR COMPLIANT VEHICLES

Check installation hardware before commencing.

NOTE: Spot tabs are close to vehicle and require forward mounting spot lights to be fitted.

1. Fit ECB steel mounting bracket (supplied) to hole between body mount and front of chassis rail (where crash can mounts) using M8 x 40 bolts (supplied). **See figures 1 and 2.** Align lower rear hole in mount with hole in lower radiator support. Finger Tighten M8 bolt. Do not fit M12 bolt in rear of mount at this stage.
2. Lay ECB protection bar on soft cloth (to avoid damage to protection bar) in front of vehicle with mounts under front of vehicle. **See figure 3.**
3. Fit M12 x 40 bolts, spring washers and flat washers (supplied) through ECB protection bar to rear hole on steel mounting bracket. **FINGER TIGHTEN ONLY.**
4. Swing ECB protection bar into position, taking care not to damage plastic bumper cover, fit front M10 x 40 bolts, flat washers, spring washers and nuts (supplied). **FINGER TIGHTEN ONLY. Tighten M8 bolts into chassis rail only at this point.**
5. Align ECB protection bar to vehicle. **See figures 4 and 5 for 76mm Nudge Bar, and figures 6 and 7 for Series 2 Nudge Bar.**
6. **TIGHTEN ALL BOLTS.**

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.

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 – ECB steel mounting brackets	2 – M12 flat washers
2 – M8 x 1.25 x 40mm bolts	2 – M10 x 1.5 x 40mm bolts (2 bolts to be left out for packaging)
2 – M8 spring washers	4 – M10 flat washers (4 washers to be left out for packaging)
2 – M8 flat washers	2 – M10 spring washers
2 – M12 x 1.25 x 40mm bolts	2 – M10 x 1.5 nuts (2 nuts to be left out for packaging)
2 – M12 spring washers	



Figure 1: Passengers side of vehicle showing holes used in fitment

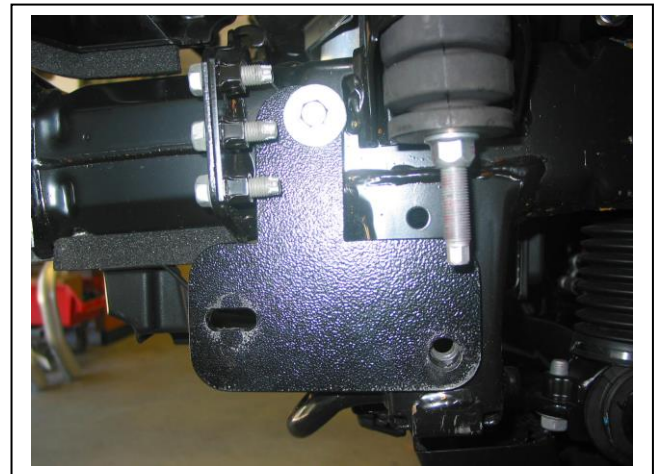


Figure 2: Passengers side mount fitted finger tight on M8 top bolt



Figure 3: Protection bar positioned ready for fitment.



Figure 4: Side view 76mm Nudge Bar.



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Figure 5: Front view, 76mm Nudge Bar



Figure 6: Side view, Series 2 Nudge Bar.



Figure 7: Front View, Series 2 Nudge Bar



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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 NBT160SY / NB7T160SY

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

OC.....2 – ECB steel mounting brackets

BK.....1 – Bolt Kit



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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