



**WORLD'S BEST
ALLOY BULLBARS**

East Coast Bullbars (ECB Pty Ltd)

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

NB6H52SY

REPLACES: 17.06.09
REVISED: 09.07.10

FITTING INSTRUCTIONS

RODEO RA 03/03-02/07 & RA7 03/07 on 63mm SERIES 2 NUDGE BAR AND 76mm NUDGE BAR VEHICLE FRONTAL PROTECTION SYSTEM (VFPS) FOR AIR BAG AND ADR COMPLIANT VEHICLES

Check installation hardware before commencing.

1. Lift bonnet.
2. Remove grille. Four clips along top, one PK self-tapper just below Holden badge and two push in-out clips at bottom.
3. Remove bumper cover. Five plastic clips along top under grille area, two 10mm head self-tappers and one plastic clip (each side). Two plastic clips at bottom.
4. Remove cross member from front of chassis. Four 14mm head bolts. **See figure 1.**
5. Bend tab on cross member flush. **See figure 2.**
6. Remove front 14mm head bolts from under chassis protection plate and let hang down.
7. Attach ECB steel mounting brackets (supplied) to chassis using M10 x 35 x 1.25 bolts/washer (each side) thru lower welded bracket at bottom of steel mounting brackets and chassis protection plate. **FINGER TIGHTEN ONLY. RA 03 - 07 :** Use two M10 x 35 x 1.25 bolts/washer (each side) (supplied) on innermost hole at front of chassis. **See figure 3. FINGER TIGHTEN ONLY.**
NOTE: Two extra 3/8 flat washers are supplied for spacers between lower welded bracket on steel mount and chassis if required. **FINGER TIGHTEN ONLY.**
8. Refit cross member over steel mounting brackets. Use M10 x 35 x 1.25 bolts/washers (supplied). **See figure 4.**
9. Centre steel mounting brackets on vehicle, ensuring sufficient distance apart for protection bar to mount on outside of steel mounting brackets (check protection bar measurement). **TIGHTEN ALL BOLTS.**
NOTE: Access inner bolts with ring spanner behind cross member.
10. Refit bumper cover and grille to vehicle.
11. Attach ECB protection bar to outside of steel mounting brackets. Use 3/8 x 1 1/2 bolt/washer on wire (supplied) to access front holes and 3/8 x 1 1/2 bolts/nuts and washers (supplied) for rear holes.
12. Align protection bar with vehicle. **See figures 5 and 6 for RA front and side views. See figures 7 and 8 for RA7 front and side views.**
13. **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.



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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.	4 – 3/8 nuts.
8 – M10 x 35 x 1.25 bolts.	12 – 3/8 spring washers.
2 – 3/8 x 1 ½ bolts/ washers on 200mm wire	16 – 3/8 flat washers.
2 – 3/8 x 1 ½ bolts.	

Cross member



Figure 1

Bend tab in flush



Figure 2



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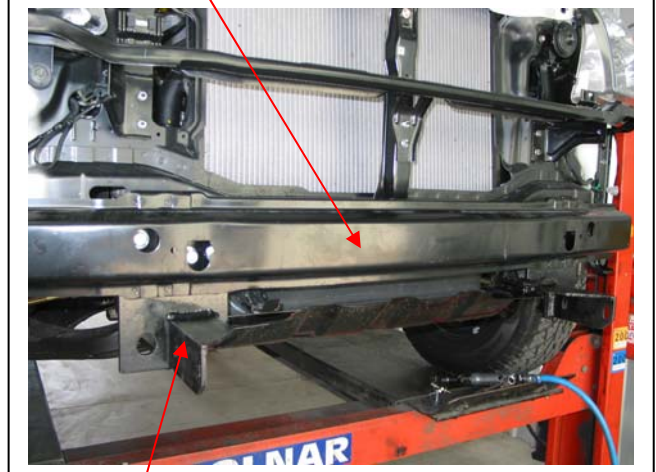
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Inner bolt – Drivers side shown



Figure 3

Cross member



Steel mounting bracket **Figure 4**



Figure 5 – RA 63mm Series 2 Nudge Bar front view shown



Figure 6 – RA 63mm Series 2 Nudge Bar side view shown



Figure 7 – RA7 63mm Series 2 front view Nudge Bar shown



Figure 8 – RA7 63mm Series 2 Nudge Bar side view shown



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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: ____/____/____

Yes

No

Was the fitting hardware supplied complete?

If no what was not supplied

Yes

No

Did the installation go well?

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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DESPATCH CHECKLIST NB6H52SY

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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