



WORLD'S BEST
ALLOY BULLBARS

East Coast Bullbars (ECB Pty Ltd)

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Clontarf QLD 4019
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NBH24SY, NB6H24SY

REPLACES: 00.00.00

REVISED: 06.03.12

FITTING INSTRUCTIONS

HOLDEN CAPTIVA 5 (2-11 on) 76MM NUDGE BAR & 63MM SERIES 2 NUDGE BAR VEHICLE FRONTAL PROTECTION SYSTEM (VFPS) FOR AIR BAG & ADR COMPLIANT VEHICLES

Check installation hardware before commencing.

NOTE: NB6H24SY – 63mm Series 2 Nudge Bar does not suit vehicles fitted with sensors

1. Lift bonnet.
2. Remove eleven PK plastic clips from radiator support panel trim, remove trim.
3. Remove seven 7mm head screws from inner wheel liner (per side), and three 12mm head bolts from underside of bumper. Unplug fog light / parking sensor (if fitted) harness from top of passenger's side chassis rail. Carefully pull out on rear wing of bumper to unclip top edge of bumper from plastic and remove bumper. **See figure 1.**
4. Remove four 12mm head bolts from end of each chassis rail. **See figure 2.**
5. Pull out lower radiator support and slide ECB steel mounting brackets (supplied) into correct position. **See figure 3.** Fit using four M8 x 30 bolts, spring washers and flat washers (supplied) (per side). Align steel mounting brackets centrally to vehicle, ensuring outside measurement of steel mounts fits inside inner measurement of alloy mounts. **Tighten all bolts.**
6. Using ECB steel mounting brackets as a guide, drill 10mm hole into lower radiator support. **Blow filings clear and treat all exposed metal with a rust inhibitor.** Install one 3/8 x 1 ¼ bolt and washer on wire, flat washer, spring washer and nut (supplied) (per side). **See figure 4. Tighten all bolts.**
7. Mark and trim lower foam pad with a sharp cutting tool. **See figure 5.**
8. Replace front bumper in the reverse of steps one and two.
9. Fit ECB protection bar to ECB steel mounting brackets using two 3/8 x 1 ½ bolts, flat washers, spring washers and nuts for front holes (supplied) and two 3/8 x 1 ½ bolts and washers on wire, flat washers, spring washers and nuts (supplied) rear holes **Finger tighten only. NOTE: Rear bolts are best accessed from behind rear of bumper under vehicle.**
10. Align ECB protection bar to vehicle. **Tighten all bolts. See figures 6 and 7 for 76mm nudge bar and 8 and 9 for Series 2 Nudge Bar**

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	2 – 3/8 x 1 1/2 bolts / washer on 300mm wire
8 – M8 x 30 bolts	10 – 3/8 flat washers
8 – M8 flat washers	6 – 3/8 flat washers
8 – M8 spring washers	6 – 3/8 spring washers
2 – 3/8 x 1 1/4 bolt / washer on 200mm wire	6 – 3/8 nuts
2 – 3/8 x 1 1/2 bolts	

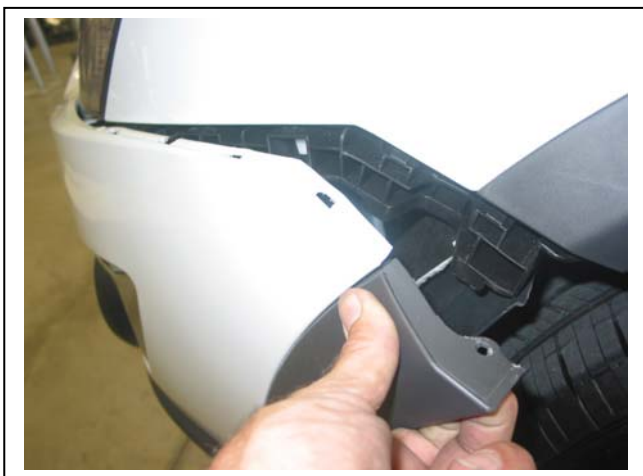


Figure 1: Carefully pull out side of bumper, unclipping from guard clips.

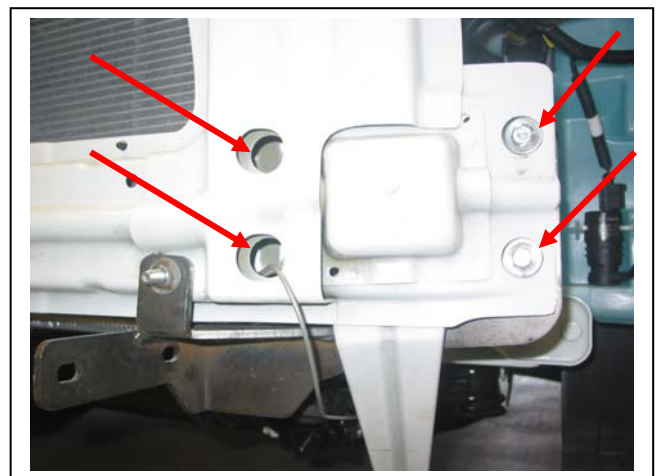


Figure 2: Remove four bolts (per side) from front of chassis rail.





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Figure 3: Slide mounts behind lower section of radiator support

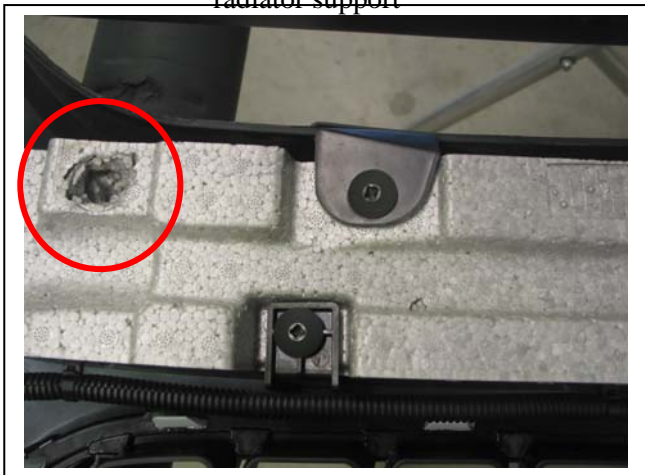


Figure 5: Area to be adjusted to accept bolt on front of mounts.

Figure 4: Drill hole to 10mm.



Figure 6: 76mm Nudge Bar front view

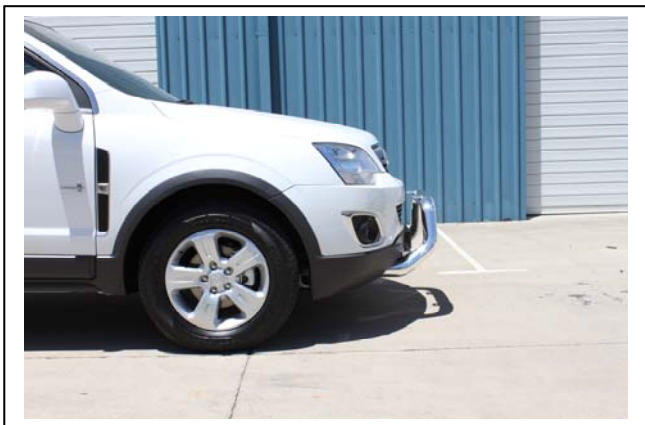


Figure 7: 76mm Nudge Bar side view

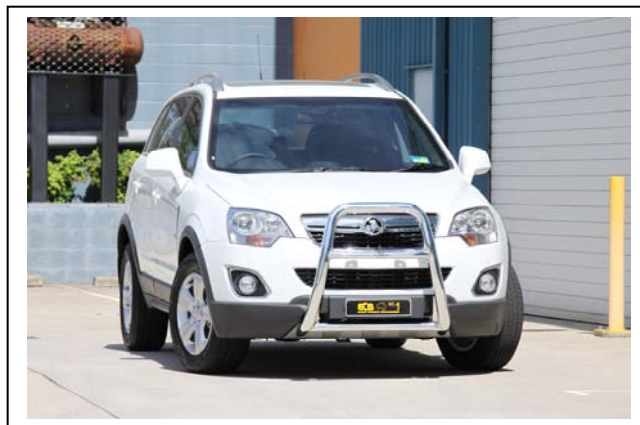


Figure 8: Series 2 nudge Bar front view

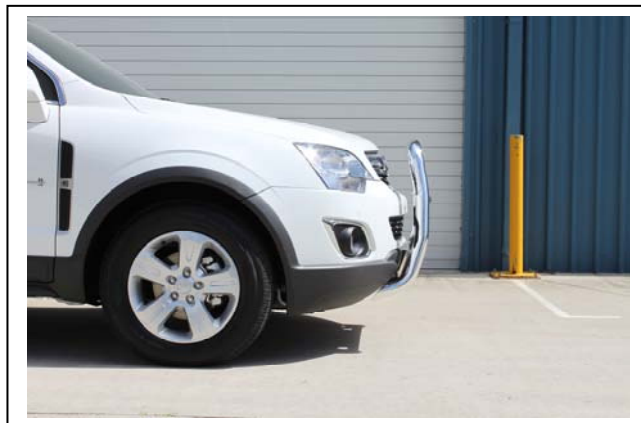


Figure 9: Series 2 Nudge Bar side view



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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 NBH24SY, NB6H24SY

Work Order #	
Finish:	
Transport:	
Due Date:	

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

**See other side off
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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