



WORLD'S BEST
ALLOY BULLBARS

East Coast Bullbars (ECB Pty Ltd)

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8SZ57SY / NB6SZ57SY / NBSZ57SY

REPLACES: 27.07.08

REVISED: 23.07.10

FITTING INSTRUCTIONS

GRAND VITARA 08/05-07/08 TYPE 8, 76mm NUDGE BAR AND 63MM SERIES 2 NUDGE BAR VEHICLE FRONTAL PROTECTION SYSTEM (VFPS) FOR AIR BAG & ADR COMPLIANT VEHICLES

Check installation hardware before commencing.

1. Lift bonnet.
2. Remove grille. Four plastic push in/out clips at top, lift upwards and slightly outwards to release off lower clips.
3. Remove bumper cover by the following: Remove two 10mm head screws (from behind grille). Remove four plastic push in/out clips from top of bumper cover / grille area. Remove two plastic push in/out clips (each side) from plastic inner guard. Remove one PK self-tapper screw (each side) from top of bumper cover side return. From along bottom of bumper cover remove three PK self-tappers, two 10mm head screws and six plastic push in/out clips.
Pull outwards at side returns to release off clips. **See figure 1.** Pull forward off vehicle.
NOTE: Unplug temp sensor wiring as removing.
4. Die grind one side of large chassis hole to allow two bolts and washers on wire to fit through. **See figure 2.**
Blow all filings clear and treat all exposed metal with a rust inhibitor.
5. For turbo diesel vehicles: Remove M6 bolt on front of chassis rail, attaching lower mount of intercooler. When sliding ECB steel mounting bracket down in Step 6, ensure mount sits behind intercooler mount.
6. Place steel mounting bracket (supplied) in from top of chassis and push down until 8mm hole in ECB steel mounting bracket aligns with captive nut on front of chassis. Attach using M6 bolt, spring washers and flat washers (supplied). **FINGER TIGHTEN ONLY. See figure 3.**
7. Align side mount plates to front of chassis rail. Using ECB steel mounting bracket as a guide, drill holes into outside of chassis rail with long 10mm drill bit. **See figure 4. Treat all exposed metal with a rust inhibitor.**
8. Bend wire to shape and feed 3/8 x 1 ¼ bolts with washer on wire (supplied) through large chassis hole and out through holes in steel mounting bracket. **FINGER TIGHTEN ONLY. See figure 5.**
9. Align steel mounting bracket level. **TIGHTEN ALL BOLTS** taking care not to over tighten front M6 bolts. **See figure 6.**
10. Trim lower grille in bumper cover to fit around steel mounting brackets. **See figure 7. NOTE:** Trim out as minimal as possible but enough for hand and wrench access. Refit bumper cover to vehicle. **NOTE:** Reconnect temp sensor as installing.
11. Fit ECB protection bar to outside of steel mounting bracket. Use 3/8 x 1 ½ bolts, nuts and washers (supplied). **FINGER TIGHTEN ONLY.**
12. Align protection bar with vehicle and take note of **figures 8, 9 and 10** for front views and **figures 11, 12**



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and 13 for side views. **TIGHTEN ALL BOLTS/NUTS. See figure 14.**

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

FITTING KIT

1 – Steel mounting bracket	8 – 3/8 spring washers.
4 – 3/8 x 1 ¼ bolts, washers on 200mm wire.	2 – M6 x 20 bolts.
4 – 3/8 x 1 ½ bolts.	2 – M6 flat washers.
8 – 3/8 nuts.	2 – M6 spring washers.
14 – 3/8 flat washers.	



Figure 1



Figure 2 – Passenger side shown



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Figure 3 – Placing steel mounting bracket, ready for installation, Turbo diesel vehicle shown.



Figure 4 – Driver's side shown. Use long 10mm drill bit as required.



Figure 5 - Drivers side shown

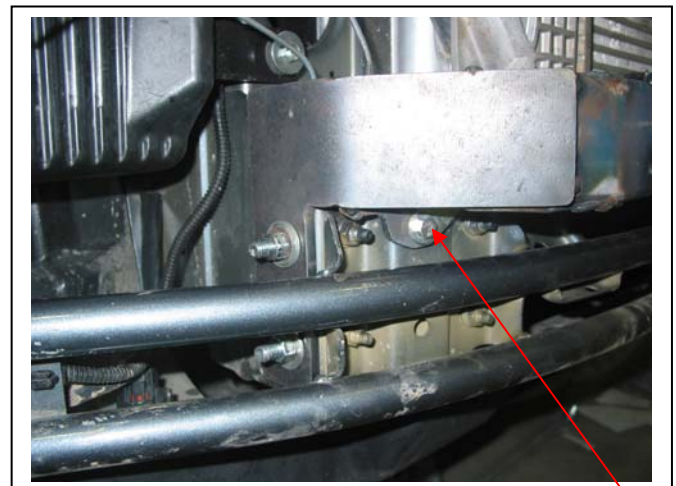


Figure 6 – Driver's side shown M6 x 20 bolt

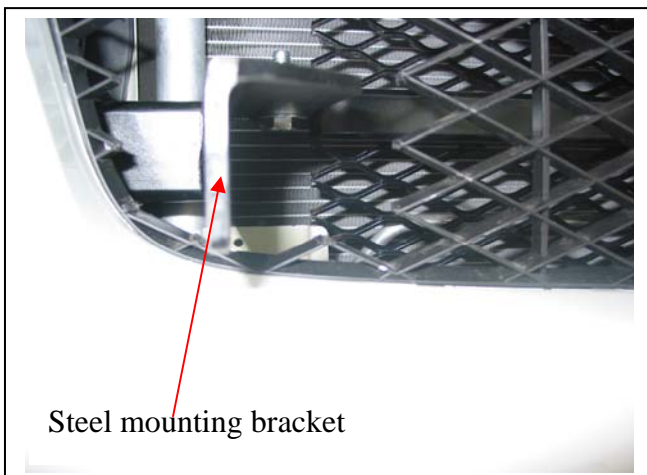


Figure 7 – Drivers side shown



Figure 8 – Type 8 front view shown



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Figure 9 – Type 8 side view shown



Figure 10 – 76mm Nudge Bar front view shown



Figure 11 – 76mm Nudge Bar side view shown



Figure 12 – 63mm Series 2 Nudge Bar front view shown

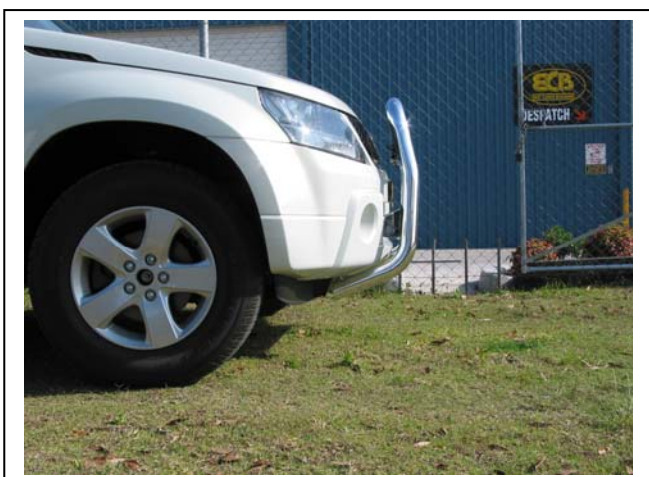
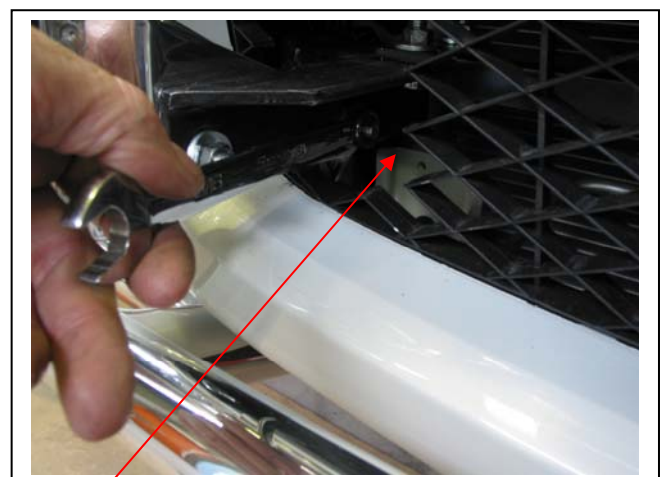


Figure 13 – 63mm Series 2 Nudge Bar side view shown



Ring spanner
access for rear nuts

Figure 14



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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 8SZ57SY / NB6SZ57SY / NBSZ57SY

Work Order #	
Finish:	
Transport:	
Due Date:	

- 1 – Steel mounting bracket.
- 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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