



**WORLD'S BEST
ALLOY BULLBARS**

East Coast Bullbars (ECB Pty Ltd)

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8F09SY / NB6F09SY / NBF09SY

REPLACES: 17.10.03
REVISED: 29.06.10

FITTING INSTRUCTIONS

FORD BA & BF FALCON & RTV TYPE 8, 63mm SERIES 2 NUDGE BAR and 76mm NUDGE BAR VEHICLE FRONTAL PROTECTION SYSTEM (VFPS) BAR FOR AIR BAG AND ADR COMPLIANT VEHICLES

Check installation hardware before commencing.

NOTE: Blow all filings from chassis and treat all drilled holes with paint or rust proofing as installing.

- 1a. For BA Falcon: Lift bonnet – Remove grille (two plastic PK clips) – Remove plastic cover from top of radiator support panel (four plastic PK clips).
Remove two 10mm head bolts from top of bumper cover.
Remove two plastic PK clips and one PK self-tapper (each side) from bumper cover side returns.
Remove plastic under guard from bumper cover – Ten 7mm head self-tappers and two plastic PK clips. Pull bumper cover out at side returns to release side clips. **See figure 1.** Remove bumper cover.
- 1b. For RTV Lift bonnet – Remove grille (two plastic PK clips) – Remove plastic cover from top of radiator support panel (four plastic PK clips).
Remove two 10mm head bolts from top of bumper cover.
Remove three PK self-tappers (each side) from front side of flare. Remove one plastic PK clip from front underside of flare (each side) pull flare clear to access one plastic PK clip and one PK self tapper (each side).
Remove plastic under guard from bumper cover – Ten 7mm head self-tappers and two plastic PK clips. Pull bumper cover out at side returns to release side clips. **See figure 1.** Remove bumper cover.
2. Slide steel mount (supplied) up behind plastic honeycomb on front of chassis. Position hard up against bottom of chassis. Ensure steel mount is centralised.
3. Mark where holes are to be drilled in front of chassis. **See figure 2.** Remove steel mount and drill marked holes to 10mm. **See figure 3. Treat drilled holes with paint or rust proofing.**
4. Bend wire on 3/8 x 1 ¼ bolts/washers (supplied) to access drilled holes through front of chassis.
5. Position steel mount on chassis and insert 3/8 x 1 ¼ bolts, washers on wire (supplied) through drilled holes. Ensure steel mount is level, central and hard up against lower chassis. Use 3/8 nuts and washers (supplied) and **TIGHTEN FIRM ONLY IN POSITION. See figure 4.** On BF Models: The honeycomb sits slightly higher on chassis. Cut out with side cutters for flat washers to fit. **See figure 4a.**
6. For side brackets on steel mount drill one 10mm hole (each side) through lower chassis. Use steel mount as a guide. **Treat drilled holes with paint or rust proofing.** Use 3/8 x 1 ¼ bolt, washer on wire (supplied) access through front of chassis. Use 3/8 nut/washer. **TIGHTEN IN POSITION. See figure 5.**
7. For rear brackets on steel mount drill two 10mm holes through flange on chassis. Ensure holes are drilled in centre of flange to allow fitment of washers. **Treat drilled holes with paint or rust proofing.** Use 3/8 x 1 ¼ bolt, nuts and washers (supplied). **TIGHTEN IN POSITION. See figure 6 and 7. NOTE:** Use smaller diameter flat washers (supplied).
8. **TIGHTEN** front steel mount nuts fully.



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9. Ensure all power steering cooler lines are well clear of steel mounting bracket.
10. Cut excess wire from each 3/8 x 1 1/4 bolt, washer on wire and crimp tight around chassis so as to avoid rattling and or vibration. **See figure 8.**
11. **BF Models only:** A slight trim is required to the bumper cover. **See figure 9.**
12. Apply masking tap or similar to bumper cover to avoid marking. **See figure 10.**
13. Slide bumper cover over steel mount and reattach to vehicle. Ensure bumper cover is centred with steel mount. Reattach plastic cover from radiator support panel. Reattach grille. Reattach plastic under guard.
14. Position protection bar to outside of steel mount. Use 3/8 x 1 1/2 bolts, nuts and washers (supplied).
15. Align protection with vehicle, note side view in figures **11, 12, and 13. TIGHTEN ALL BOLTS AND NUTS.**

NOTE: Top hole (each side) in alloy mounting brackets on 63mm Series 2 Nudge Bar and Type 8 protection bar, is for extra spotlight mounting. **See figures 14 and 15.**

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 mount.	10 – 3/8 nuts.
4 – 3/8 x 1 1/2 bolts.	12 – 3/8 flat washers.
2 – 3/8 x 1 1/4 bolts.	10 – 3/8 spring washers.
4 – 3/8 x 1 1/4 bolts, washers on wire.	4 – 3/8 stainless steel flat washers (20mm OD)



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Figure 1 – Sedan Model Shown

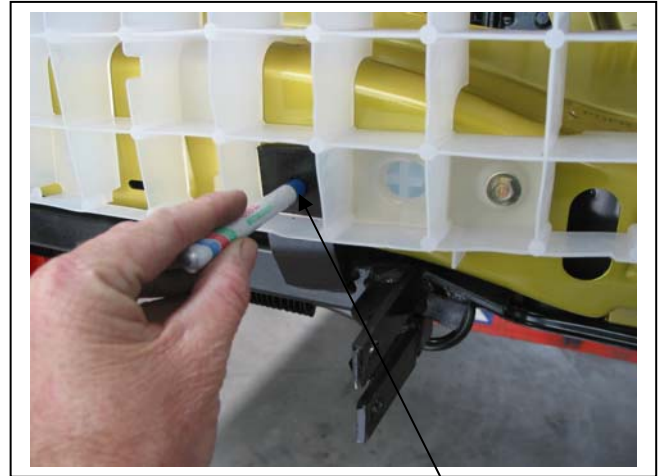


Figure 2 Marking area to be drilled

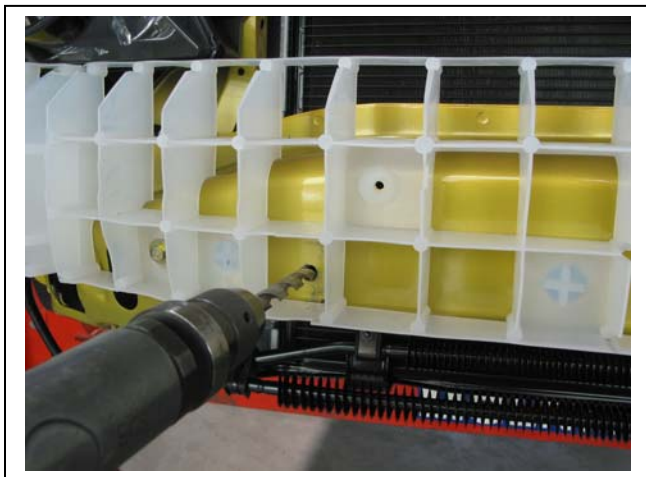
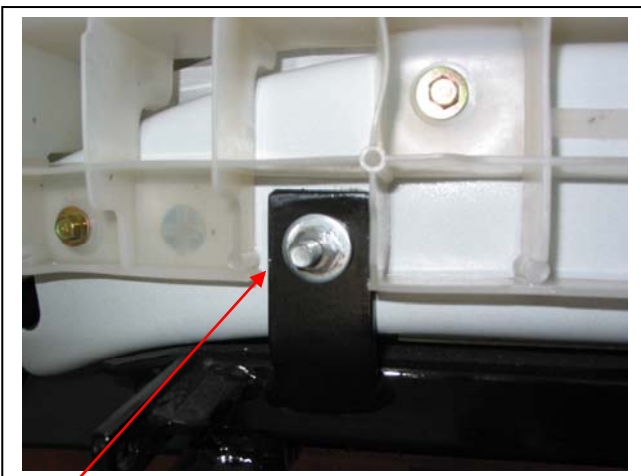


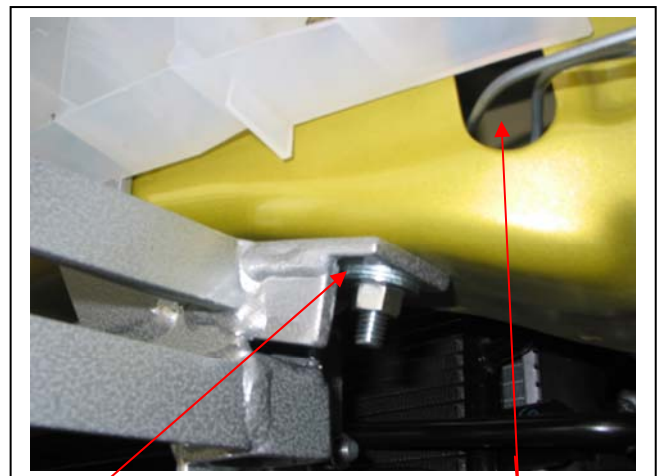
Figure 3



Figure 4



Cut honeycomb plastic here **Figure 4a** – Drivers side shown



3/8 x 1 1/4 bolt /washer on wire and nut **Figure 5** Feed in here



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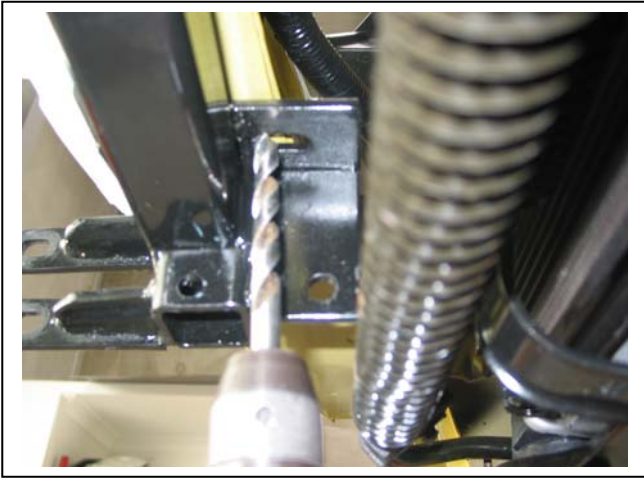
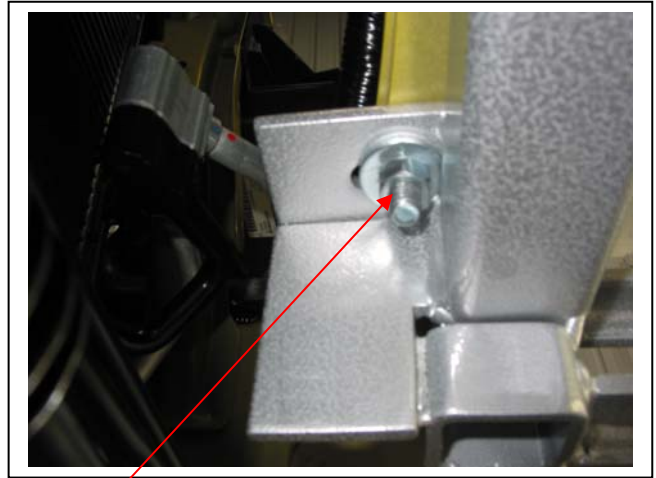


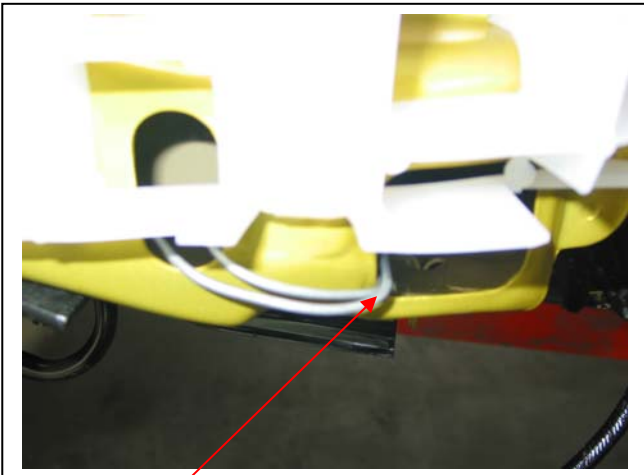
Figure 6
Drilling rear flange



3/8 x 1 1/4
bolt/nut/washer

Figure 7

Trim here



Crimp wire tight **Figure 8**



Figure 9 – BF Model Passenger side shown



Figure 10 – BA Model shown



Figure 11 – 76mm Nudge Bar



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Figure 12 – 63mm Series 2 Nudge Bar



Figure 13 – Type 8



Figure 14 – Type 8 - RTV shown



Figure 15 – 63mm Series 2 Nudge Bar – XR Series 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: ____/____/____

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

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DESPATCH CHECKLIST

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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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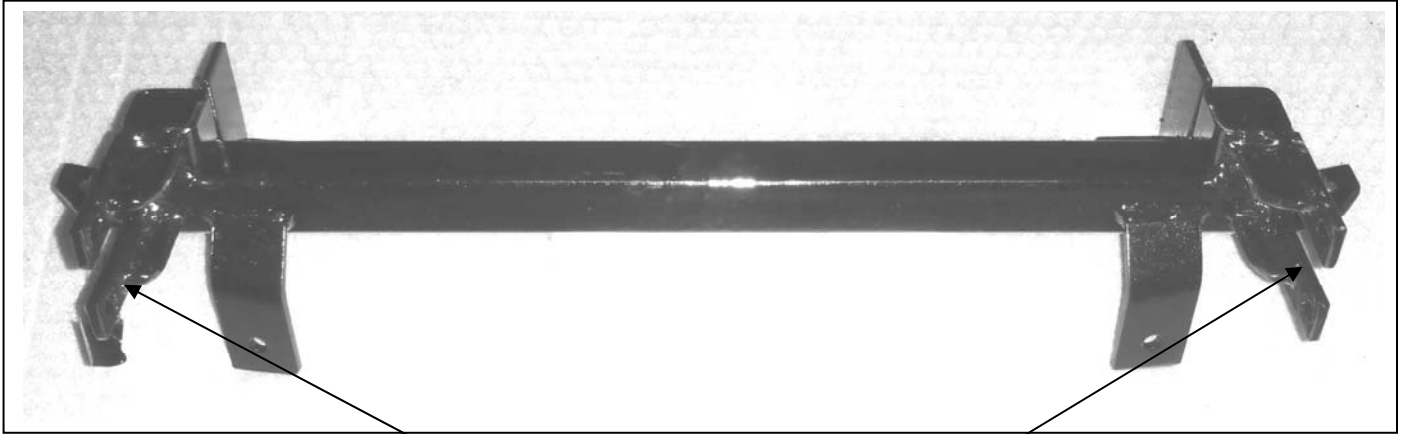
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Short Fingers