



**WORLD'S BEST
ALLOY BULLBARS**

East Coast Bullbars (ECB Pty Ltd)

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NBJ54SY

REPLACES: 15.06.09
REVISED: 03.08.10

FITTING INSTRUCTIONS

JEEP KK CHEROKEE 2/08on 76mm NUDGE BAR VEHICLE FRONTAL PROTECTION SYSTEM (VFPS) FOR AIR BAG & ADR COMPLIANT VEHICLES

Check installation hardware before commencing.

1. Remove three plastic push pull clips from front of inner guard. Open front of inner guard to allow access to front of chassis rail.
2. Remove tow bracket from drivers side lower bumper opening (three 15mm head bolts).
3. Trim black side section of lower bumper opening using a small saw or die grinder. **See figures 1 and 2.**
4. Remove tow bracket bolt plate from inside of driver's side chassis rail and speed nut from single nut side of tow bracket. Replace with ECB bolt plates (single to inner and double to outer) (supplied) in same holes. Place ECB nut plates (supplied) in same holes on passenger side of vehicle.
5. With tow hook to inside of vehicle, attach ECB steel mounting brackets (supplied) onto vehicle using three 3/8 nuts, flat washers and spring washers (per side) (supplied). **Finger tighten only. See figure 3.**
6. Align mounts centrally on vehicle using outside measurement of alloy mount on protection bar to inside measurement of ECB steel mounting bracket. **Tighten all bolts.** Access outer bolts from behind inner guards. **See figure 4.**
7. Attach protection bar to inside of steel mounts using two 1/2 x 1 1/2 bolts, flat washers, spring washers and nuts (per side) (supplied). **Finger tighten only.**
8. Align protection bar with vehicle. **See figures 5 and 6. Tighten all bolts.**
9. Refit inner guards to original specifications.

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.**



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IMPORTANT INFORMATION

Periodically check bolts and nuts for correct tightness, especially if travelling on rough roads

FITTING KIT

1 – Pair ECB steel mounting brackets	6 – 3/8 spring washers
2 – Two bolt steel plates (two 3/8 x 1 1/2 bolts welded)	4 – 1/2 x 1 1/2 bolts
2 – One bolt steel plates (one 3/8 x 1 1/2 bolts welded)	8 – 1/2 flat washers
6 – 3/8 nuts	4 – 1/2 spring washers
6 – 3/8 flat washers	4 – 1/2 nuts



Figure 1 – Passengers side lower vent shown ready marked for cut



Figure 2 – After cut complete

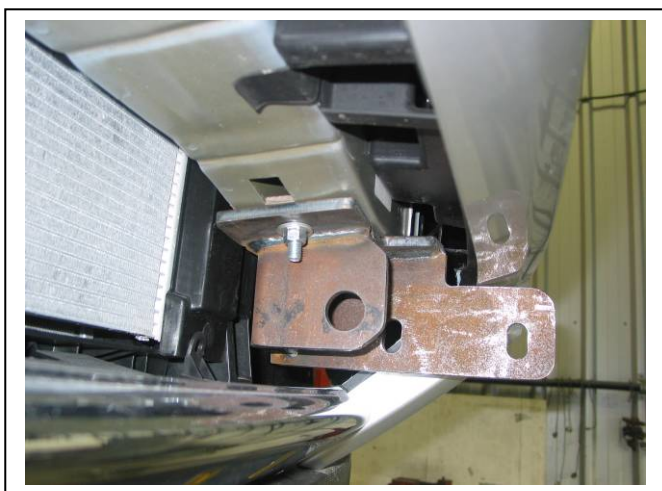


Figure 3 – Passenger side mount

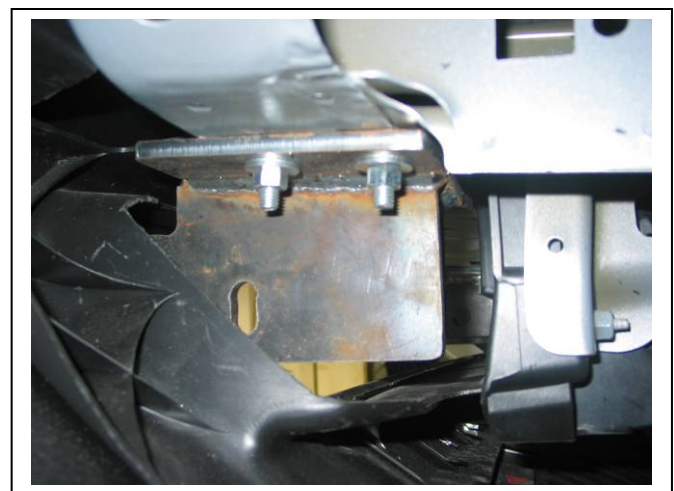


Figure 4 – Passenger side mount as seen from under guard



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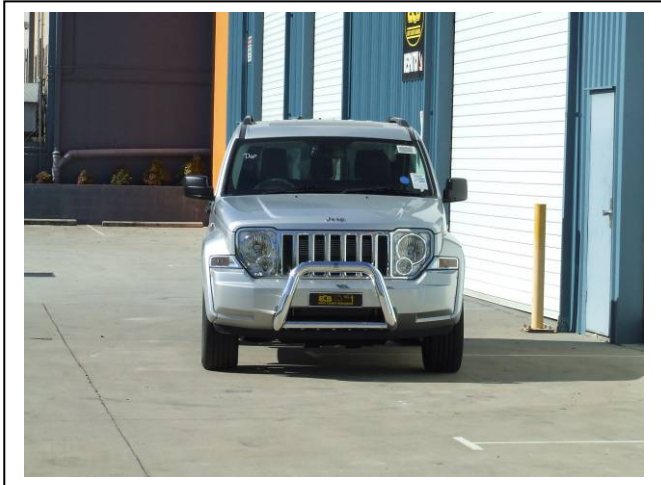


Figure 5 – Front view



Figure 6 – 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 NBJ54SY

Work Order #	
Finish:	
Transport:	
Due Date:	

- 1 – Pair 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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