

8GW02SY / NB6GW02SY / NBGW02SY

REPLACES: 00.00.00

REVISED: 24.05.11

FITTING INSTRUCTIONS

**GREAT WALL V240 1/11 on
TYPE 8, SERIES 2 NUDGE BAR AND 76MM NUDGE BAR
VEHICLE FRONTAL PROTECTION SYSTEM (VFPS)
FOR AIR BAG & ADR COMPLIANT VEHICLES**

Check installation hardware before commencing.

1. Lift bonnet.
2. Remove number plate (if fitted). Unclip plastic cover between number plate fittings and remove 10mm head bolt.
3. Remove plastic bumper cover. At rear of join between guard and bumper cover, remove one PK plastic screw clip (beside small PK screw) (per side) and one PK plastic screw clip (per side) under lower front corner of wheel arch. Remove two 13mm head bolts and four plastic PK screw clips across top of grille between headlights and four 13mm head bolts across lower centre of bumper cover. Carefully pull sides of bumper out to unclip from guards and forward to unclip under headlights.
4. Remove two 13mm head bolts (per side) from bumper support and two 13mm head bolts from centre of the support. Slide ECB steel mounting brackets (supplied) between end of chassis rail and bumper support. Refit using M10 x 40 bolts, spring washers and flat washers (supplied). **See figure 1. Finger tighten only.** For centre bolts, use large spacer washers (supplied) between original mounts to allow for forward movement of bumper support.
5. On passenger side of vehicle fit rear of mount to original equipment tow hook using 3/8 x 2 bolt, flat washers, small spacer washers, large spacer washers, spring washer and nut (supplied). **See figure 2 and 3.**
6. On driver's side of vehicle, align height of ECB steel mounting bracket to suit passenger's side of vehicle. Using ECB mounting bracket as a guide, drill 10mm hole in side of chassis rail. **See figure 4. Blow filings clear and treat all exposed metal with a rust inhibitor.** From inside of chassis rail, fit 3/8 x 1 1/4 bolt on 200mm wire, flat washer, spring washer and nut (supplied). **Finger tighten only.**
7. Centralise and align ECB steel mounting brackets.
For 76mm Nudge bar: use ECB steel mounting bracket internal measurement to suit external measurement of ECB protection bar.
For Series 2 and Type 8 bars: Use ECB steel mounting bracket external measurement to suit internal measurement of ECB protection bar.
See figure 5. Tighten all bolts.
8. Refit plastic bumper cover to vehicle as per reverse of steps 2 and 3.
9. Fit ECB protection bar to ECB mounting brackets using two 3/8 x 1 1/2 bolts, flat washers, spring washers and nuts (supplied) for rear holes and two 3/8 x 1 1/2 bolts on wire, flat washer, spring washers and nuts (supplied) for front holes. **Finger tighten only.**
10. Align ECB protection bar with vehicle. **See figures 6, 7, 8, 9, 10 and 11.**



**WORLD'S BEST
ALLOY BULLBARS**

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11. Using a set of flat nose pliers with wire cutters, bend the end of wire left protruding from bolts over edged of vehicle material and trim to approximately 15 to 20mm from edge. Crimp to edge of vehicle to stop possible rattling.

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:

- Do not attach VFPS to the vehicle using anchorages not intended for this purpose (e.g. engine mounting bolts).
- Do not use this product for any vehicle make or model, other than those specified by the VFPS manufacturer.
- Do not remove the plaque or label from the VFPS.
- Do not modify the structure of the VFPS in any way.
- No accessory or fitment should project forward of the VFPS forward profile.
- 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	1 – 3/8 x 1 1/4 bolt and washer on 200mm wire
6 – M10 x 1.25 x 40 bolts	9 – 3/8 flat washers
6 – M10 flat washers	6 – 3/8 spring washers
6 – M10 spring washers	6 – 3/8 nuts
1 – 3/8 x 2 bolt	2 – Small spacer washers (25 x 10 x 6)
2 – 3/8 x 1 1/2 bolt	4 – large spacer washers (45 x 10 x 6)
2 – 3/8 x 1 1/2 bolts and washers on 300mm wire	

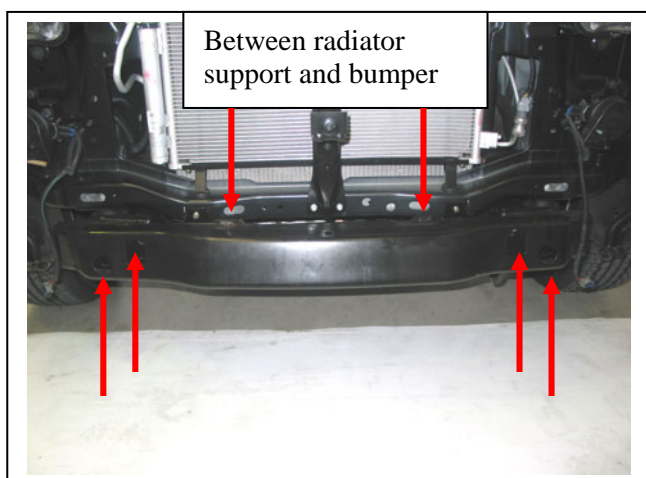


Figure 1: Positioning of six 13mm head bolts



Figure 2: Rear bolt on passengers side.



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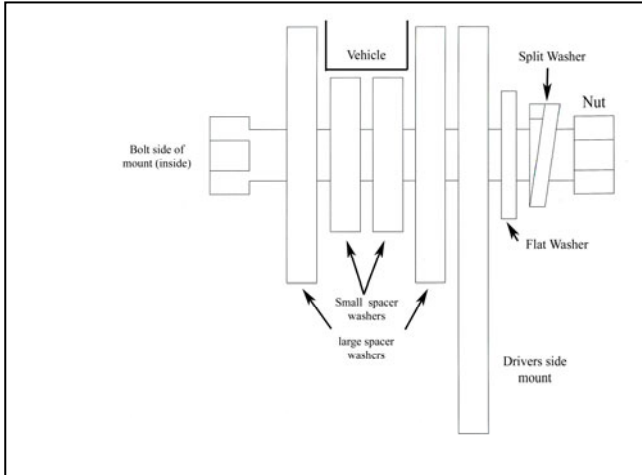


Figure 3: Passenger side rear bolt spacer placement

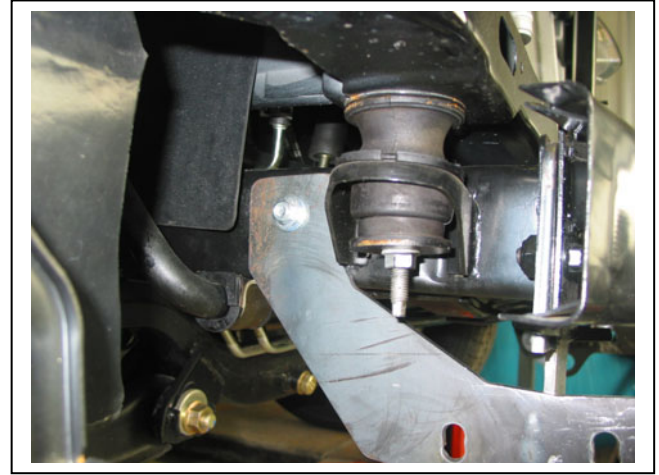


Figure 4: Drivers side rear bolt



Figure 5: Mounts fitted



Figure 6: 76mm Nudge Bar front view shown



Figure 7: 76mm Nudge Bar side view shown



Figure 8: 63mm Series 2 Nudge Bar side view shown



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Figure 9: Series 2 Nudge Bar side view shown



Figure 10: Type 8 Bar front view shown



Figure 11: Type 8 Barr 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: ____/____/____

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

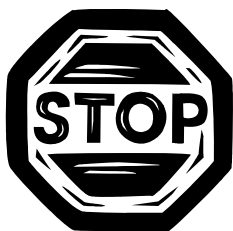
8GW02SY / NB6GW02SY / NBGW02SY

Work Order #	
Finish:	
Transport:	
Due Date:	

OC.....1 – Pair Steel mounting brackets.

BK.....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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