

EXTREME SERIES XI



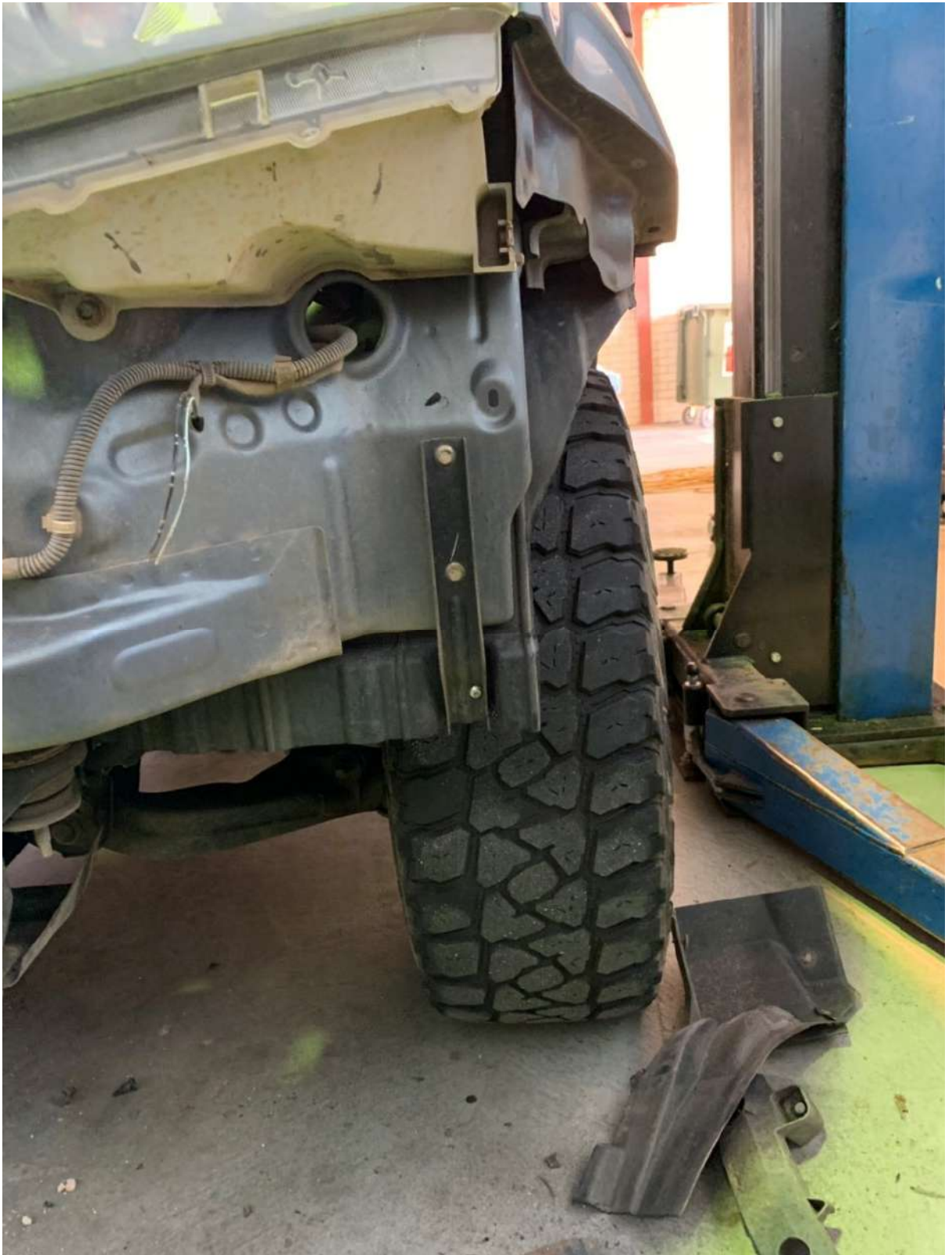
Fitting Instructions for Dmax 2012 on

**Front TOW points only - Rated to 3.75T each -
NOT FOR
SNATCHING**

- 1) To remove the factory bumper 4 black clips under the bumper need to be removed, then 4 clips on top of grille one Phillips head screw into grille support, pull grille out. 2) Next remove the factory bash plate.
- 3) Cut out the grille support bracket as shown below. Bracket will remain to hold grille in place. Also see lower grille support bracket cut point 5)

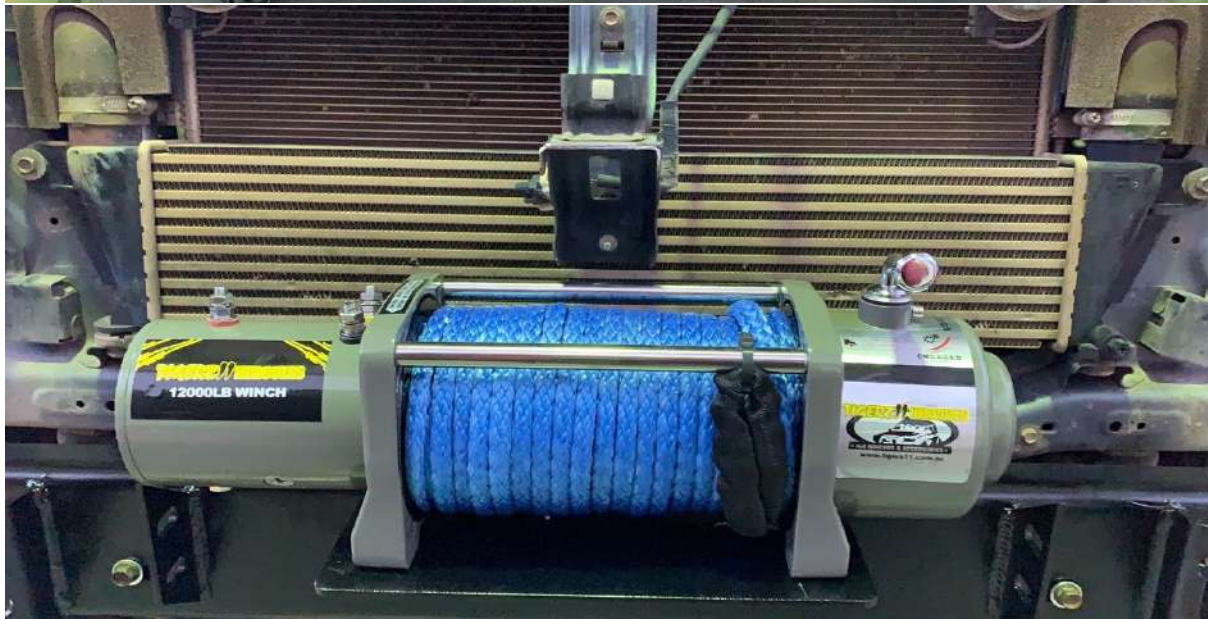


- 4) Trim wheel arch to suit profile as per below then install a bolt to hold in place. You can use cable tie if you do not have spare bolt to hold factory guard in place.





If you need further adjustment left to right you may need to flatten the bump on the chassis front member & install the Chassis collar bracket.





5) See above cut line and finished result.

Installation of Cradle & Bullbar

We recommend you bolt on cradle finger tight enough so you can move the cradle left to right if you need too. Use 10-15mm foam (clark rubber) or cardboard of equal depth and tape to the bulbar where bar meets guards, use a tape which does not affect the paint. See images below

This will create an even gap on both sides, vs trying to align 1 side at a time. We also recommend using same foam under the head lights to maintain the correct gap.

Bolts At this point with everything loose do a quick line up with foam in place. Once the bar is aligned left to right you can tighten the cradle. At this point install all the bolts loose into slots. If you have a helping hand have them hold bar in place while you tighten the middle bolt only to about 70% this will allow you to tilt the bar back or forth to bring it into line with the guards. It also has some play up and down if needed.





Alignment The bulbar has slotted holes which allows the bar to be adjusted forwards or backwards on either side. If you have done without foam and have 10mm gap on the left side and 6mm gap on the right side the bar should be repositioned to create an even 8mm

Bash Plate – When installing your bash plate use 4 bolts on the front and factory bolts to resecure to chassis if you have aligned your bar correctly the holes will line up, if its just out you can use a larger washer or realign bar again until the bash plate holes line up. Typically use of a square or larger round washer is sufficient.

Pinch Weld

You may prefer to fill the gaps between bar and guard with pinch weld Available from clark rubber or online you can purchase 1m bulb type pinch weld for approx. \$12 per meter. If you have heavy loaded 4wd, eg canopy or tools you may find your body moves far more than standard tub and that your bar needs to be positioned further away from the guards, in this case the use of pinch weld may suit your needs to give the continuous look.

Paint Protection

If you have purchased a colour coded bulbar, you must keep in mind the paint is fresh, while it is 2pac painted and baked the coating takes several weeks to fully cure and harden, in this time you should minimize the amount of debris which can strike you bar. If you do get stone chips later in time you can purchase paint matched pens from super cheap for approx. \$34. Its critical you maintain and look after your bar by touching up stone chips then light buff to blend in. If you have any questions about your install, please email sales@shoreline4x4.com.au