

**BULL BAR RANGE**

# ◆ LEGENDEX ◆



## ***FITTING INSTRUCTIONS***

**ISUZU DMAX 2021-CURRENT**

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1. Auto electrical work should be carried out by a competent person. Vehicle wire colours are listed as a guide only and may vary on some makes and models.
  2. The function of each wire should be checked before any connections are made.
  3. All wires tapped into should be soldered and then insulated with electrical tape or heat shrink.
  4. Grounding/Earth points must always be connected to the factory grounding points, not to the battery negative terminal. See the owner's manual.
  5. Using only an LED test light, test all electrical components of the vehicle before and after wiring. This is to ensure everything works correctly.
  6. the installation of large or light-coloured antennas or aerials to the front of a bull bar as this may cause the lane departure system to malfunction. Only a competent person should perform accessory installations. It is the responsibility of this person to ensure correct fitment.
- Whilst working on this vehicle, always use appropriate safety equipment.
  - Read and understand instructions fully before commencing fitment.
  - Check the hardware supplied against the contents list on the following pages.
  - Do not use this product for any vehicle make or model other than specified in these instructions.
  - This product and or hardware must not be modified in any way. Do not remove labels from this product.

## **Care**

- To maintain the finish of the product, wash regularly using a PH neutral car wash, hose off and chamois dry.
- Do not use acidic or alkaline cleaners.
- Plastic components can be maintained with a silicone spray or similar (nonacidic or alkaline based).
- To establish the Working Load Limits (WLL). recovery points have been designed as a matching pair, supplied as right and left sides for vehicle-specific fitment.
- Do not use this recovery point for any other vehicle make or model other than the one intended.
- Do not alter or modify the recovery point in any way. Doing so may compromise the strength and integrity of the recovery point.
- It is advised to use an equalising or bridle strap. Failure to do so correctly can result in recovery point fatigue or bending and void your warranty.
- Never use a single recovery point combined with a side load pull.
- Recovery Points are designed for a straight-line pull, by pulling on an angle or sideways pull may result in a reduction of the WLL

**Main Cradle Bolts – 8 off 35 x 12mm – 16 washers – 8 Nyloc Nuts**

**Chassis – Dependant on model as bolts are reused – 35x12mm – chassis cross member 80-110mm m10 or m12 bolt plus washer and nut.**

**Bash plate – 4 off M8 x 25mm – 4 washers and 4 nuts. Reuse factory bolts for cross member. Selected models require rivnut.**

**Fog light metal insert – depending on model 4-8 off black cup head bolts  
Cross wing sup**

# FITTING INSTRUCTIONS

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**1**

Carefully unwrap the bullbar to avoid sharp objects damaging the paint. Inspect the bar thoroughly for any damage caused during transit. Please note that we will not accept any damage claims once installation has begun. It's best to lay the bullbar on a stand or soft surface. Next, unbolt the cradle from the bullbar.



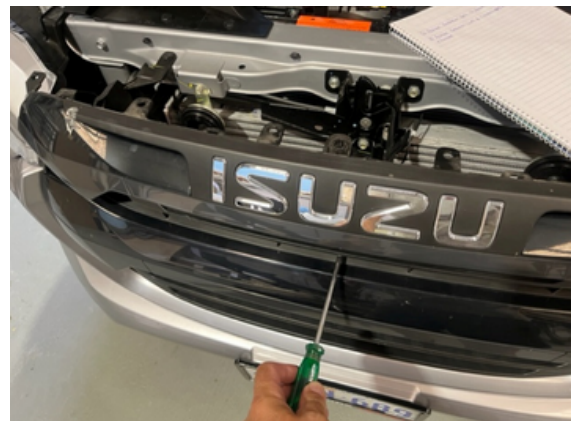
**2**

Open the bonnet and remove the retention clips from the top cover. Then, remove the cover.



**3**

Remove the retention clip and screw from the front of the grill. Then, remove the top grill section.





# FITTING INSTRUCTIONS

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- 4** Remove the retention clips from the top of the bumper grill.



- 5** Remove the mud flaps from the left and right wheel wells. Then, remove the retention clips holding the inner wheel fender liners in place. Undo the nut attaching the inner liner to the mounting bracket and front bumper. The liner has been removed to show the nut location.



- 6** Remove the retention clip connecting the liner, bumper, and fender. The liner has been removed to show the location.

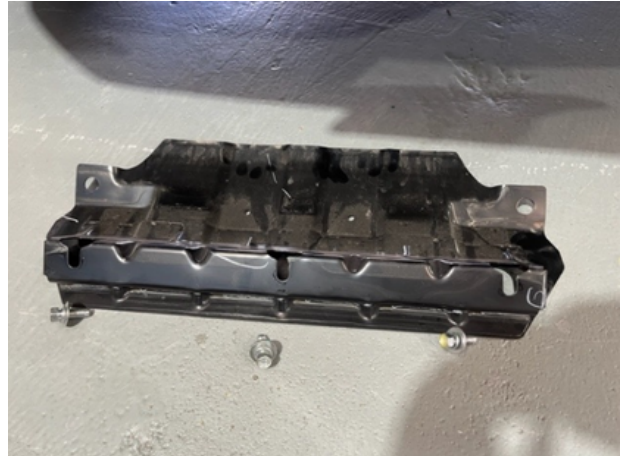


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**7**

Remove the five bolts holding the front skid plate underneath the bumper. Remove the skid plate and discard it, as it will not be reused.



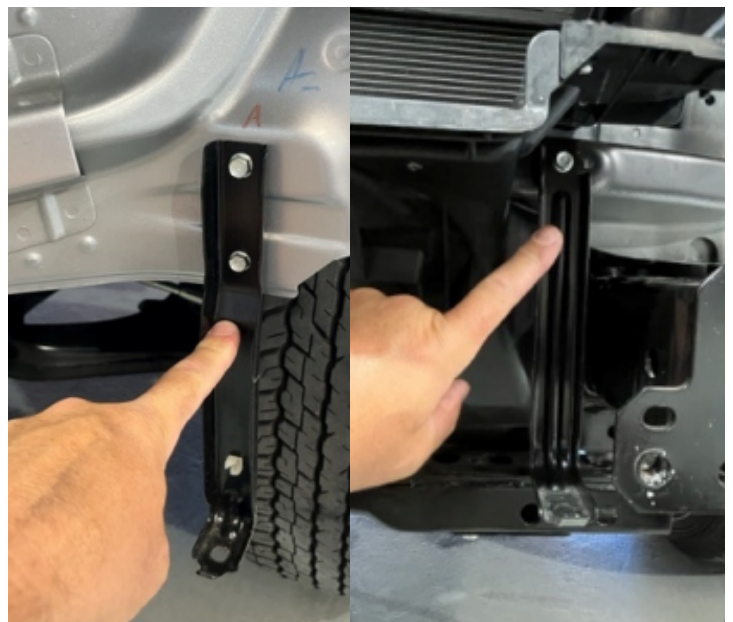
**8**

All fasteners holding the bumper in place should now have been removed. Pull the bumper away from the panel on each side and then forwards away from the vehicle. The electrical wiring is still connected, so gently place the bumper down and unclip all electrical connections.



**9**

Remove the 10mm bolts from the two outer bumper support struts and remove them, discarding them afterward. Remove the 10mm bolt from the two middle bumper support struts and discard them as well.



# FITTING INSTRUCTIONS

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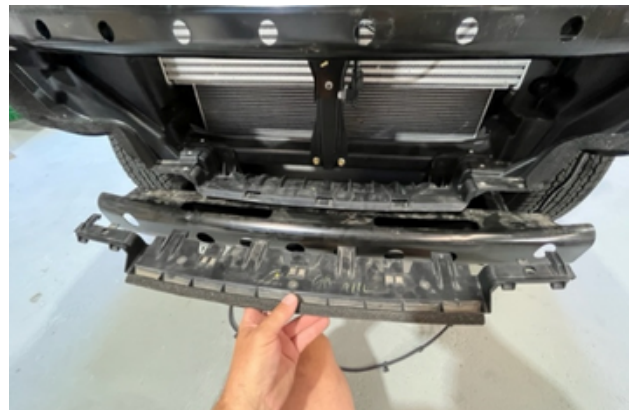
**10**

Front of vehicle should look similar to this now



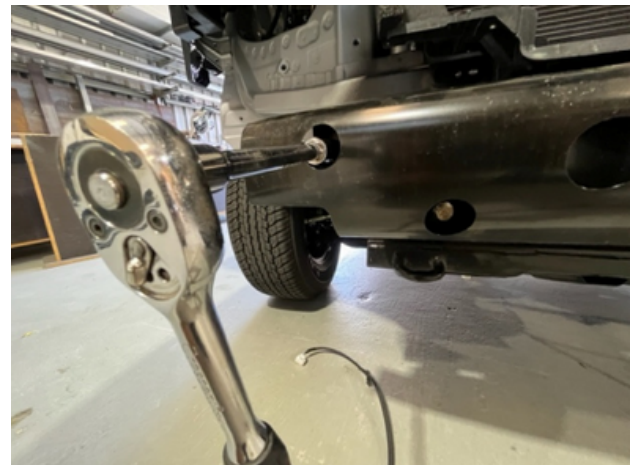
**11**

Remove or unclip the plastic air flow director. If no winch will be added, this part can be reinstalled



**12**

Remove the four 14mm bolts to remove the front bumper support and discard it. It will not be reinstalled



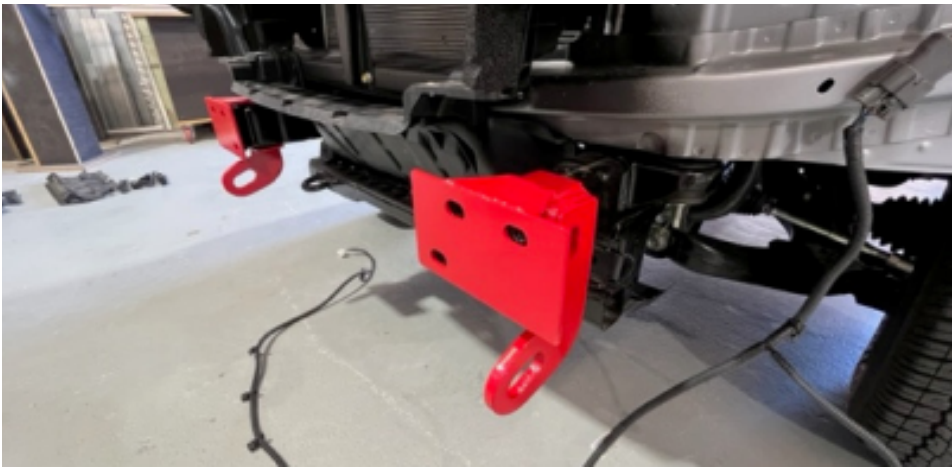


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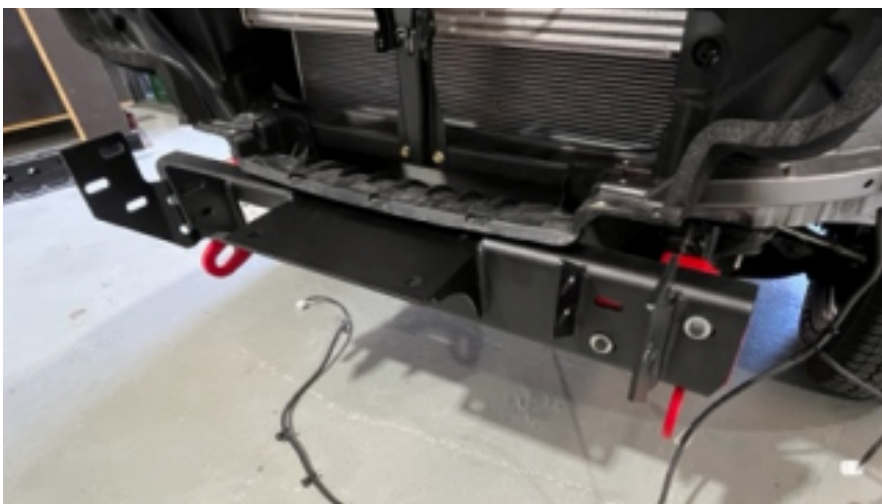
## 13

Slide the two recovery point brackets over the end of the chassis and install 100mm bolts through the chase with Nyloc nuts and washers. Leave them loose for now; do not tighten them until later.



## 14

Install the bar/winch mounting bracket using the four supplied bolts (black) with washers. Note that the washers supplied are too thin and have too small a diameter, causing them to crush into the mounting slot. Replace them with upgraded washers



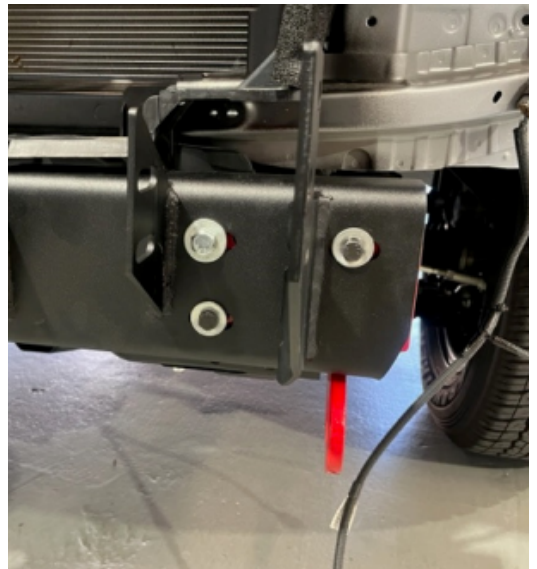
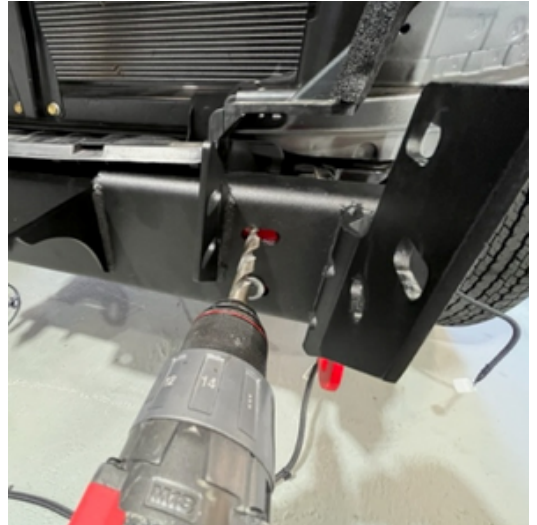
# FITTING INSTRUCTIONS

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## 15

Drill a pilot hole, then drill a 12mm hole at the third bolt location. Install the supplied M12/35mm bolt with upgraded washers and Nyloc nuts. Once all bolts are installed, position the bracket at the center of the chassis and tighten to the torque specs.

Note: Even though the bar is centered to the chassis, minor side adjustments may be required once the bar work is fitted to match with the front panels.





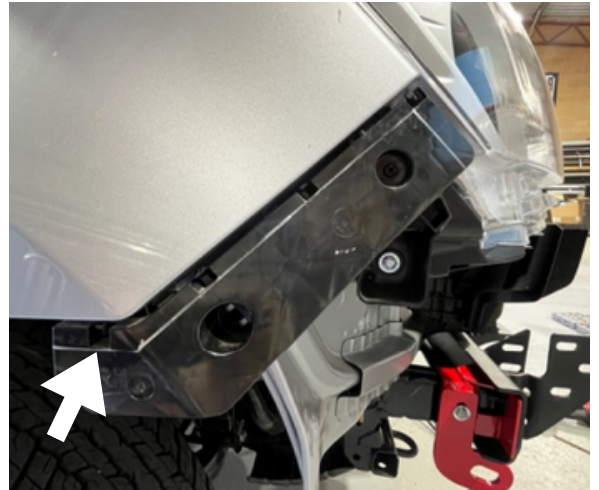
# FITTING INSTRUCTIONS

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## 16

Mark the right and left plastic bumper locking blocks as per the pictures. The cut requires 18mm from the fender edge. Remove the blocks from the vehicle and clamp them safely to a bench or vice before cutting. Use a jigsaw with a fine-tooth metal blade or similar to carefully trim away the excess, allowing for the bumper to be installed.

Reinstall blocks to each side



## 17

Trim the corners of the plastic "wings" below the lights on both sides to improve airflow.



# FITTING INSTRUCTIONS

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## 18

Before installing the bumper, mark a line parallel to the edge of the existing structure as shown in the picture. Trim off the metal inner fender wall on both sides of the vehicle using a fine-tooth metal blade in a jigsaw or similar tool. This can be done afterward, but it increases the risk of damaging the bar. Smooth off the cut edges and seal with primer to eliminate corrosion



# FITTING INSTRUCTIONS

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## 19

Install all lights, indicators, sensors, and any other aftermarket parts to the bar work and prepare for installation

Mount the bar with 2-3 people and install 1 mounting bolt to each side for temporary installation. Note: Bolts supplied all have nyloc nuts, but it's easier to use regular non-locking nuts for this purpose. Once final adjustments have been made and the bar has 14mm clearance around all edges, install 2 more bolts to each side with nyloc nuts and tighten them before removing the temporary bolts. Install all other bolts and tighten them to torque specs. Connect all wiring to the required items. Remove the main grille from the bumper and install it back onto the vehicle. Reinstall all other parts in reverse order of removal.





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## 20

Mark and trim the wheel arch liner to suit the new bar work. Install the trimmed liner along with the mud guards.



## 21

Install the two side lower bash plates with the provided bolts. If desired, paint the silver screw heads.



## 22

Install the center baseplate with the bolts provided. Reuse 2 bolts from the factory to mount the bash plate to the existing location. Replace nuts with nyloc nuts to prevent loosening and possibly losing the plate. Paint bolt heads black if desired.



