FITTING INSTRUCTIONS

Part Number:	**3448640**
Description:	**DMAX SUMMIT MKII BULL BAR**
Suited to vehicle/s:	**Isuzu DMAX 05/2024 ON**
Optional Fitting Kits:	**3501130 – SUMMIT BAR WINCH INSTALL KIT** **3500520 – ARB Auxiliary Light Loom Deutch Sockets - (ONLY REQUIRED FOR SX MODEL)**

WARNING

REGARDING VEHICLES EQUIPPED WITH SRS AIRBAG;

When installed in accordance with these instructions, the front protection bar does not affect operation of the SRS airbag.

ALSO, NOTE THE FOLLOWING:

- This product must be installed exactly as per these instructions using only the hardware supplied.
- In the event of damage to any bull bar component, contact your nearest authorised ARB stockist. Repairs or modifications to the impact absorption system must not be attempted.
- Do not use this product for any vehicle make or model, other than those specified by ARB.
- Do not remove labels from this bull bar.
- This product or its fixing must not be modified in any way.
- The installation of this product may require the use of specialized tools and/or techniques.
- It is recommended that this product is only installed by trained personnel.
- These instructions are correct as at the publication date. ARB Corporation Ltd. cannot be held responsible for the impact of any changes subsequently made by the vehicle manufacturer.
- During installation, it is the duty of the installer to check correct operation/clearances of all components.
- Work safely at all times.
- Unless otherwise instructed, tighten fasteners to specified torque.

ARB 4x4 ACCESSORIES

Corporate Head Office

42-44 Garden St
Kilsyth, Victoria
AUSTRALIA, 3137

Tel: +61 (3) 9761 6622
Fax: +61 (3) 9761 6807

Australian enquiries	sales@arb.com.au
North & South American enquiries	sales@arbusa.com
Other international enquiries	exports@arb.com.au

www.arb.com.au

Copyright © 2025 by ARB Corporation Limited. All rights reserved, this document must not be reproduced without the express authority of ARB Corporation Ltd

GENERAL CARE AND MAINTENANCE

By choosing an ARB Bar, you have bought a product that is one of the most sought after 4WD products in the world. Your bar is a properly engineered, reliable, quality accessory that represents excellent value. To keep your bar in original condition it is important to care and maintain it following these recommendations:

- Prior to exposure to the weather your bar should be treated to a Carnauba based polish on all exposed surfaces. It is recommended that this is performed on a six-monthly basis or following exposure to salt, mud, sand or other contaminants.
- As part of any PreTrip Preparation, or on an annual basis, it is recommended that a thorough visual inspection of the bar is carried out, making sure that all bolts and other components are torqued to the correct specification. Also check that all wiring sheaths, connectors, and fittings are free of damage. Replace any components as necessary. This service can be performed by your local authorized ARB Stockist.

FITTING REQUIREMENTS

REQUIRED TOOLS FOR FITMENT OF PRODUCT:

BASIC TOOL KIT	ELECTRIC DRILL WITH COMPLETE METRIC DRILL SET
JIG SAW OR OSCILATING MULTITOOL WITH BLADE SUITABLE FOR PLASTIC	LOW TACK MASKING TAPE
FILE	UTILITY KNIFE
TAPE MEASURE	CLAMP
STEEL RULE	WHITE FELT MARKER
HACK SAW	TORQUE WRENCH
TOUCH UP PAINT ANTI CORROSION	RIGHT ANGLE ELECTRIC DRILL

HAVE AVAILABLE THESE SAFETY ITEMS WHEN FITTING PRODUCT:

Protective eyewear		**Hearing protection**	

NOTE: 'WARNING' notes in the fitting procedure relate to OHS situations, where to avoid a potentially hazardous situation it is suggested that protective safety gear be worn or a safe work procedure be employed. If these notes and warnings are not heeded, injury may result.

FASTENER TORQUE SETTINGS:

SIZE	Torque Nm	Torque lbft
M6	9Nm	7lbft
M8	22Nm	16lbft
M10	44Nm	32lbft
M12	77Nm	57lbft

Copyright © 2025 by ARB Corporation Limited. All rights reserved, this document must not be reproduced without the express authority of ARB Corporation Ltd

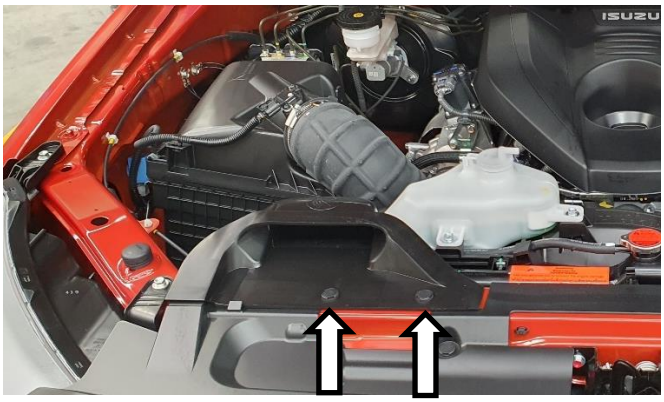
PARTS LISTING			
Application	Part No	QTY	Description
MOUNTS TO VEHICLE	6151545	2	BOLT HXHD FL M12x1.25x35 | PC8.8 BTZP480
	4617102	2	SPIGOT DIAM 35 M12 THRD
	6151232	24	BOLT HXHD M10x1.5x30 | PC8.8 TZP480
	6151321	24	NUT FLANGE M10x1.5 | PC8.8 TZP480 SERRATED
	4581040	32	WASHER FLAT M10x25x3 | TZP480
	6151022	4	BOLT HXHD M8x1.25x25 | PC8.8 ZP
	4584336	4	WASHER FLAT M8x17x1.6 | TZP480
	6151132	4	NUT FLANGE M8x1.25 | ZP SERRATED
	6151689	2	BOLT HXHD M12x1.25x90 | PC10.9 ZP
	6151835	4	NUT HEX NYLOC M12x1.25 | PC10.9
	4721760	2	CRUSH TUBE M12 50MM
	4581064	4	WASHER SPRING M12 | TZP480
	3750674 L &R	1pr	BRCKT CHASSIS MOUNT INNER PAIR
	3750675 L & R	1pr	BRCKT CHASSIS MOUNT OUTER PAIR
	4655012 L & R	1pr	WELDED ASSY CHASSIS MOUNT PAIR
	3750671	1	BRKT BRACE DMAX SUMMIT 20 ON
	3750676	2	CHASSIS MOUNT BRACE
FIT BULLBAR TO MOUNTS	6151360	6	BOLT HXHD M12x1.75x35 | PC8.8 ZP
	6151428	6	NUT FLANGE M12x1.75 | PC8.8 SERRATED
	4584363	6	WASHER FLAT M12x26x4 | HV300 TZP480
	6151232	4	BOLT HXHD M10x1.5x30 | PC8.8 TZP480
	6151321	4	NUT FLANGE M10x1.5 | PC8.8 TZP480 SERRATED
	4581040	4	WASHER FLAT M10x25x3 | TZP480
FIT LIGHTS AND MOULDINGS	3163289	1	GRILLE CENTRE, SUIT SUMMIT
	3163294	1	KIT, CVR STRAP SUIT SUMMIT
	3163295	1	KIT, GRILLE OUTER SUIT SUMMIT
	3500991	1	LAMP CLUSTER, ARB SUMMIT | RH&LS LAMP SET
	3753105	2	BRKT GRILL MOUNT
	6821544	1	LIGHTING HARNESS FOG CLUSTER | SUIT MY24 DMAX
	6151300	2	NUT CAGED M6 2.6-3.5 | 956-C
	3163264	4	BLANK SENSOR
	37500195	2	FOG LIGHT BRCKT SUIT MY24 DMAX
	6152094	2	SCREW PHD M6x1.0x30 | PC8.8 TX ZNB 480
	180302	8	CABLE TIE 4.8 X 180 MM BLACK
	6151729	8	BOLT HXHD FL M6x1.0x20 | PC8.8 ZNB480
	6151561	8	NUT FLANGE M6x1.0 | BTZP480 SERRATED

Copyright © 2025 by ARB Corporation Limited. All rights reserved, this document must not be reproduced without the express authority of ARB Corporation Ltd

PARTS LISTING CONTINUED			
FIT STONE GUARDS	6151835	2	NUT HEX NYLOC M12x1.25 | PC10.9
	6151526	10	NUT CAGED M6 1.8-2.7 | BZP480 (BLACK)
	6151715	4	NUT CAGED M6 3.6-4.5 | 836-D (SILVER)
	6151303	3	NUT CAGED M8 1.8-3.2 | 1238-B
	6151464	3	SCREW BHD M8x1.25x25 | TX PC10.9 BTZP CAP
	4584393	3	WASHER FLAT M8x19x2 | HV300 BTZP480
	6523665 L&R	1pr	WING UNDERPANEL
	4581082	6	WASHER FLAT M6x20 | ZNB480
	6523664	1	PANEL STONE SHIELD | SUIT MY24 DMAX
	6151459	4	SCREW BHD M6x16 | BTZP480
	6151729	10	BOLT HXHD FL M6x1.0x20 | PC8.8 ZNB480
FIT WINCH COVER PANEL	6523369	1	PRESS FORM WINCH COVER PANEL
	6151213	4	BOLT M6 x 1.0 x 20 Gd8.8 BZ
	4584295	4	WASHER FLAT M6 X 12 X 1.3 BLK ZN
	6151128	4	NUT FLANGE M6 x 1.0 ZP
FIT NUMBER PLATE	5848302	2	PACKER RB NYLON
	4584329	2	WASHER FLAT M6x12.2x1.2 | BTZP480
	6151459	2	SCREW BHD M6x16 | BTZP480
	6151128	2	NUT FLANGE M6 x 1.0 ZP
MISC	3753121 L &R	1pr	BUMPER SUPPORT BRKT
	6191020	1	PINCH WELD 400mm NARROW LONG
	6151526	2	NUT CAGED M6 1.8-2.7 | BZP480
	6151729	2	BOLT HXHD FL M6x1.0x20 | PC8.8 ZNB480
	6151384	8	SCREW ST PHD 5.2x16 | PH PC8.8 BTZP480
	6821189	6	GROMMET RND FC 1500 080 090

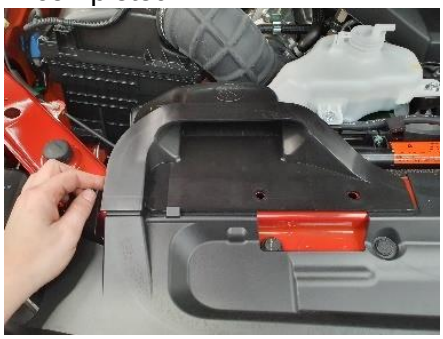
Copyright © 2025 by ARB Corporation Limited. All rights reserved, this document must not be reproduced without the express authority of ARB Corporation Ltd

Note: Read the instructions thoroughly before starting



1. Open the bonnet and remove 2x scrivets securing air intake. Store for reinstallation.

Step 1 completed:

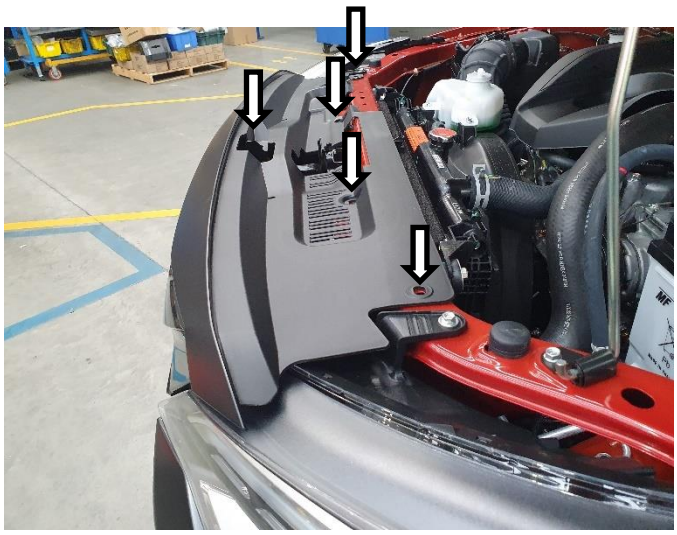




2. Remove air intake and store for reinstallation

Step 2 completed:





3. Remove 5x scrivets securing radiator cover panel and gently unclip to remove cover panel. Store for reinstallation.

Step 3 completed:



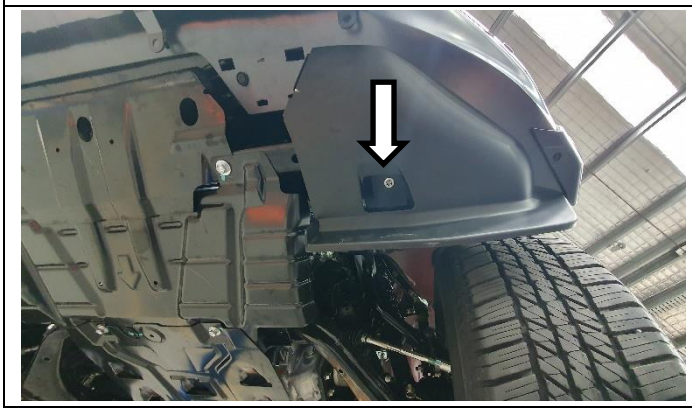
Copyright © 2025 by ARB Corporation Limited. All rights reserved, this document must not be reproduced without the express authority of ARB Corporation Ltd



4. Remove 4x scrivets from RHS wheel arch and one from under the front bumper. Store 3 scrivets for reinstallation. Repeat for LHS.







5. Remove nut and discard on both LHS and RHS.



6. Apply masking tape over the bumper & using a felt tipped pen, mark the bumper trim as shown with dotted line. Repeat for other side.

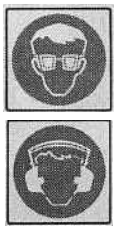
Copyright © 2025 by ARB Corporation Limited. All rights reserved, this document must not be reproduced without the express authority of ARB Corporation Ltd

7. Mark along the front of the bumper as shown below.



8. Carefully cut bumper along marked lines using an oscilatting multitool or jig saw.

Clean up trimmed edges with a file, being careful not to scratch the paint.

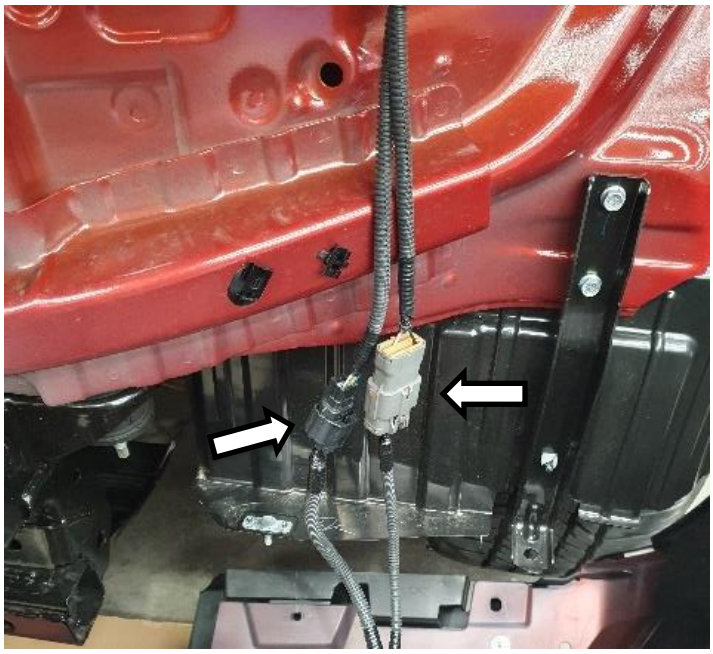




Warning: Drilling operations can result in flying metal debris, safety glasses should be

Copyright © 2025 by ARB Corporation Limited. All rights reserved, this document must not be reproduced without the express authority of ARB Corporation Ltd

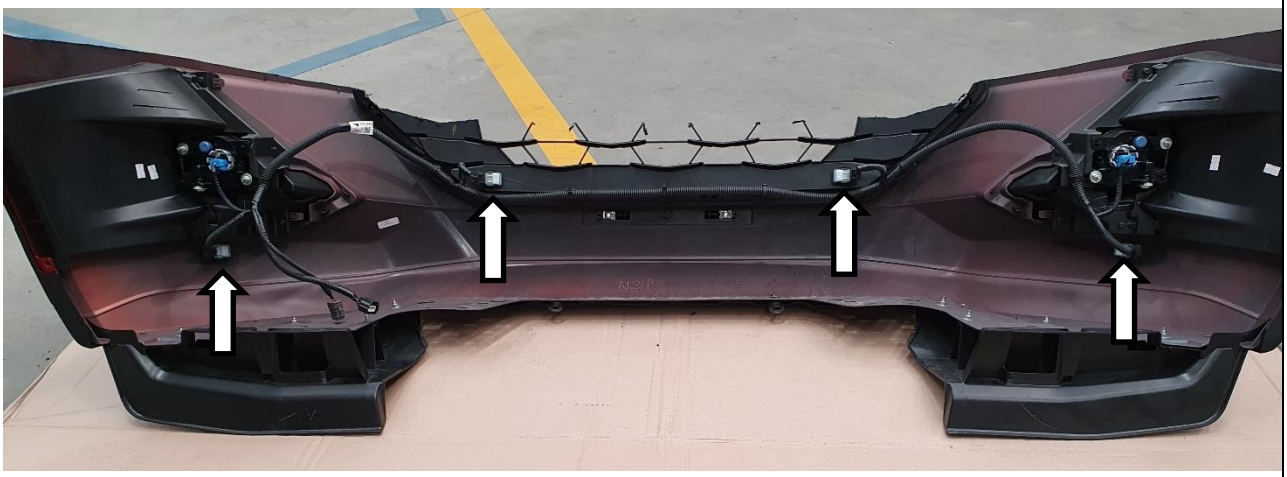
9. Unplug LHS and RHS headlight wiring harness and parking sensor harness if applicable



STEPS 11 & 12 APPLY TO MODELS WITH PARKING SENSORS:

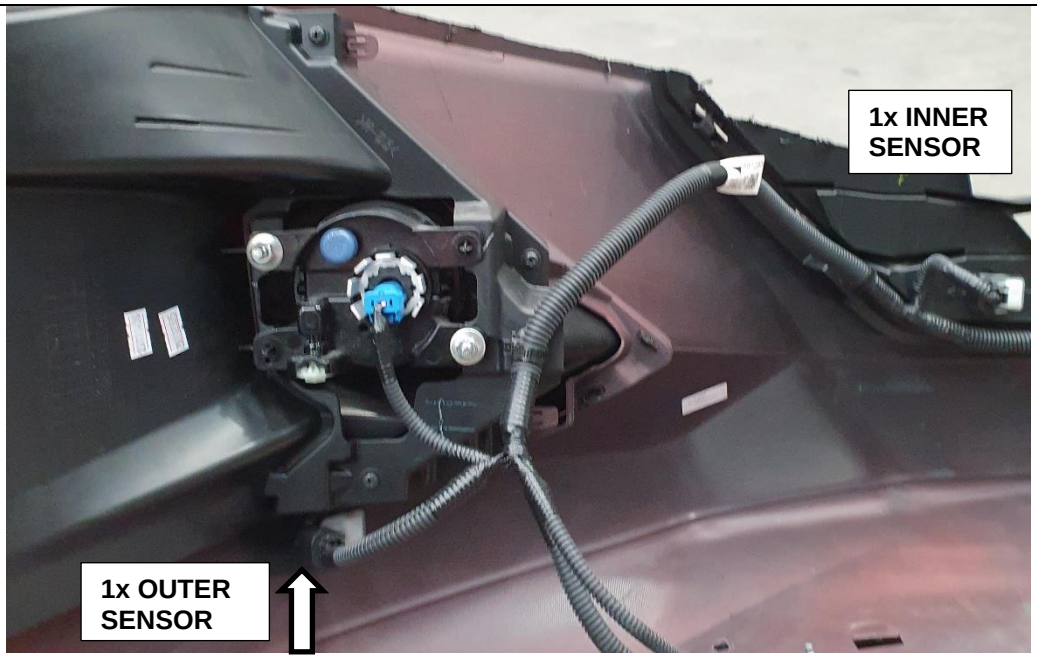
10. NOTE: Before removing the sensor, mark the orientation and position in which they are installed in the OEM bumper - they must be re-fitted in the bull bar in the same orientation. Gently unplug 4x sensors and sensor wiring loom and store for reinstallation in the bar later.

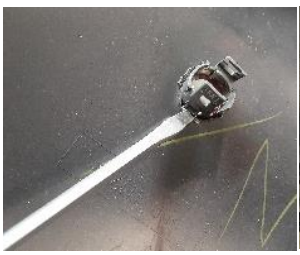




LHS DETAIL SHOWN:

Copyright © 2025 by ARB Corporation Limited. All rights reserved, this document must not be reproduced without the express authority of ARB Corporation Ltd









11. Carefully remove the 4 sensor housings from the bumper. These are to be fitted to the bull bar.

NOTE: Before removing the sensor housings, mark the orientation in which they are installed in the OEM bumper - they must be re-fitted to the bull bar in the same orientation



12. Mark the black bumper corner retaining blocks as shown below. Blocks are to be trimmed the same profile as the bumper.

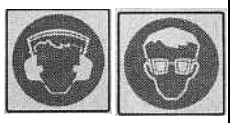


Copyright © 2025 by ARB Corporation Limited. All rights reserved, this document must not be reproduced without the express authority of ARB Corporation Ltd



13. Remove the bumper retaining blocks and trim along marked lines using an oscilatting multitool or jig saw.

Note: Do not trim blocks on the vehicle



Warning: Drilling operations can result in flying metal debris, safety glasses should be worn.



14. Debur trimmed edges with file then refit the bumper retaining blocks to the vehicle.



15. Remove wheel arch liner steel bracket and retain 2x OEM bolts. Discard bracket. Repeat for other side of vehicle – NOTE: a total of 4 OEM bolts are to be retained.

Step complete:



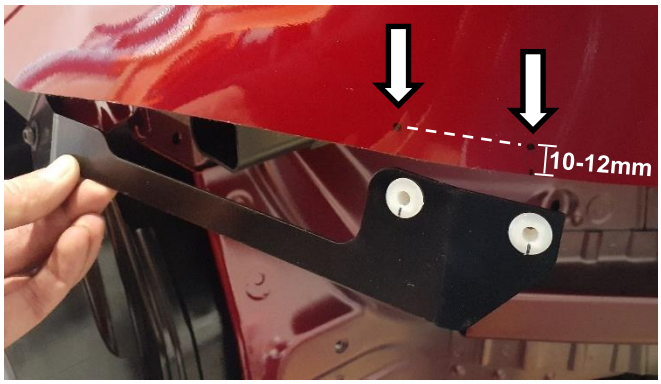


16. Fit an M6 cage nut to the slot in each front quarter panel.

Copyright © 2025 by ARB Corporation Limited. All rights reserved, this document must not be reproduced without the express authority of ARB Corporation Ltd



17. Loosely fit the bumper support brackets to each side using M6x16 button head screws and M6x16 flat washers.





18. Using the bracket as a drilling template, mark the support bracket holes on the bumper using a permanent marker.
Note: Ensure holes are 10-12mm from the edge of the bumper.

Drill the marked hole positions to ø5mm.

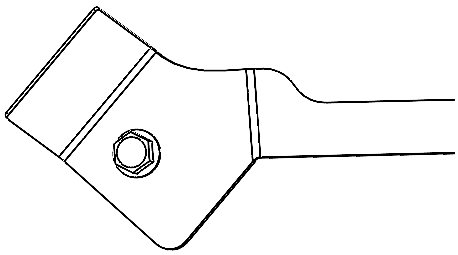
19. Fit plastic grommets to both bumper support brackets.

Warning: Drilling operations can result in flying metal debris, safety glasses should be worn.



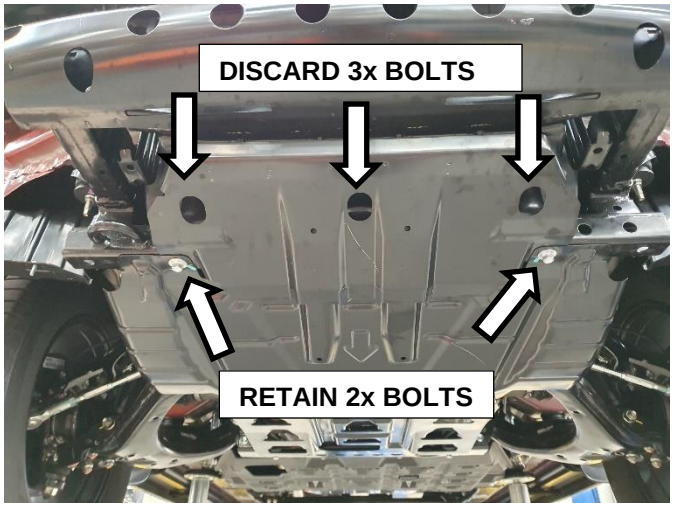


20. Fit the bumper support brackets using self tapping screws and the M6 bolt as shown.



M6 – 9Nm

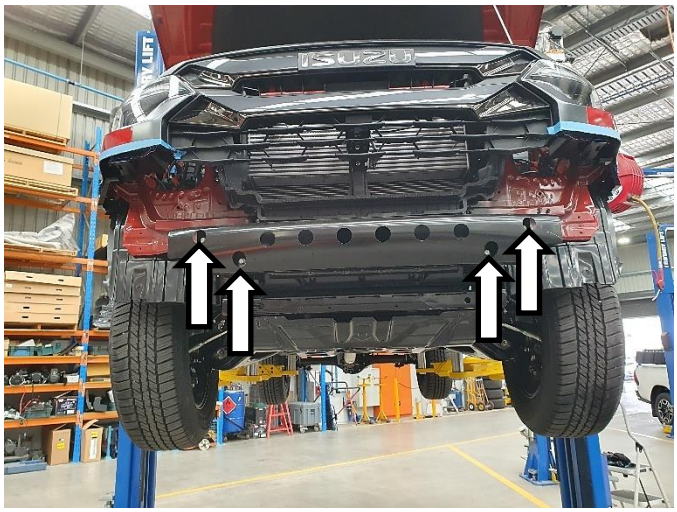
Copyright © 2025 by ARB Corporation Limited. All rights reserved, this document must not be reproduced without the express authority of ARB Corporation Ltd



21. Remove 5x bolts securing OEM stone panel shield. Retain 2x M10 rear bolts (as shown) and panel for reinstallation.

Completed step:



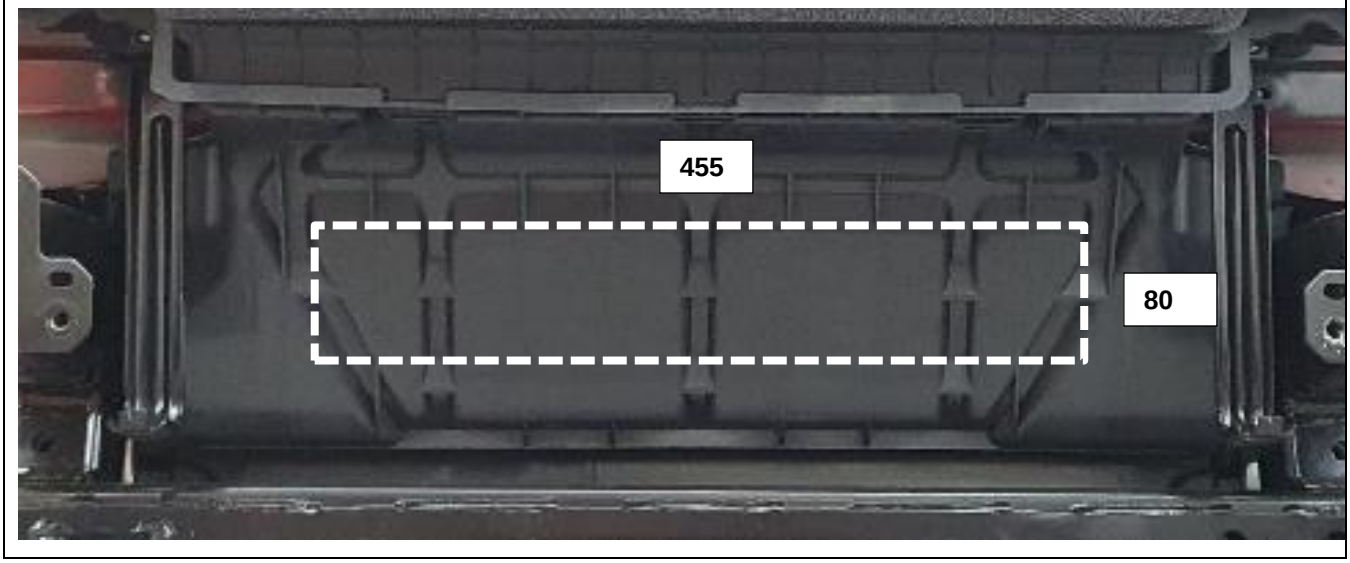


22. Remove the lower crash beam by removing the 4x bolts as shown. Retain the bolts but discard the crash beam.

Completed step:



23. Mark up air duct as shown.



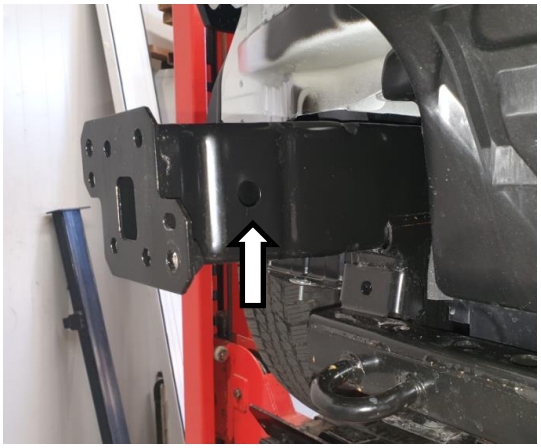
Copyright © 2025 by ARB Corporation Limited. All rights reserved, this document must not be reproduced without the express authority of ARB Corporation Ltd

24. Using oscillating multi-tool trim area previously marked.

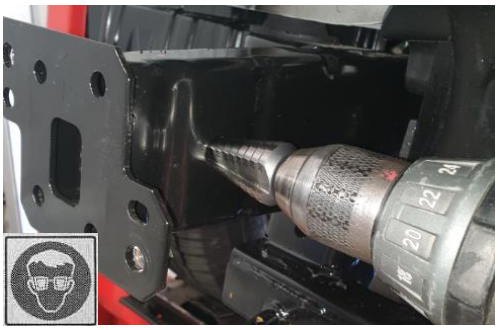


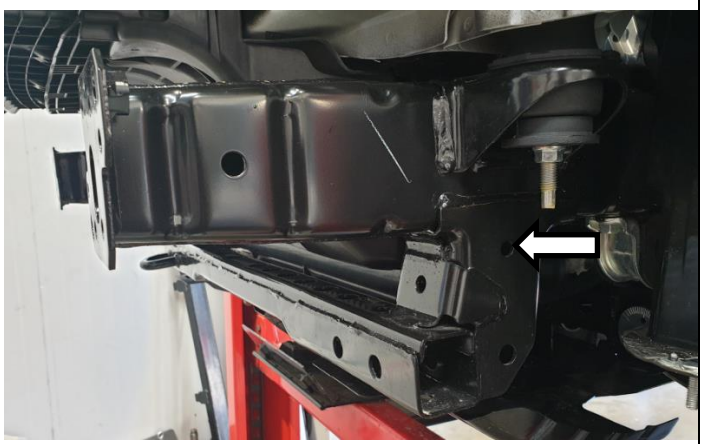


Warning: Drilling operations can result in flying metal debris, safety glasses should be worn.



25. Drill hole shown on the <u>inside</u> of each chassis rail out to Ø18mm using a step drill. Add anti-corrosion touch up paint to area drilled.



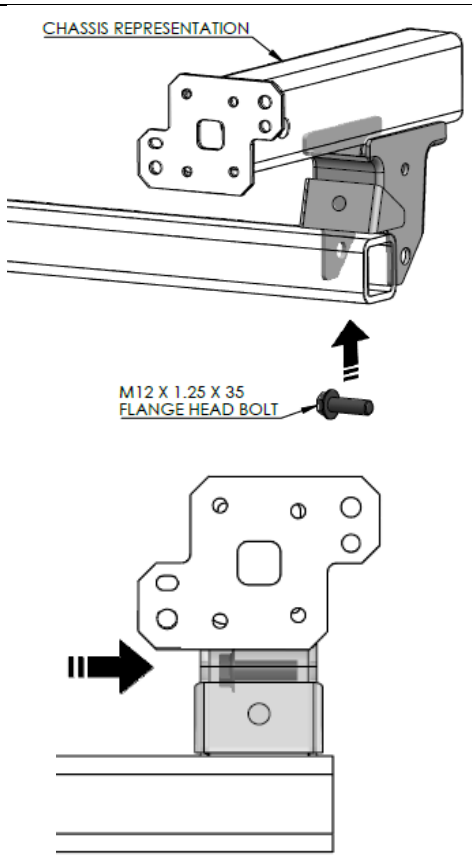


26. Drill the <u>outside</u> hole shown (on both sides) of the lower chassis beam out to ø12mm using a step drill.

Add anti-corrosion touch up paint to area drilled.

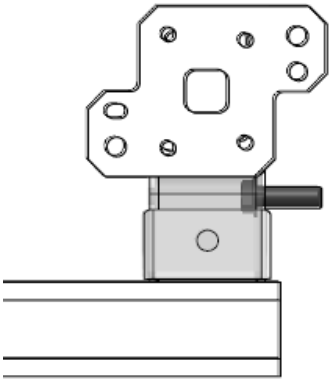


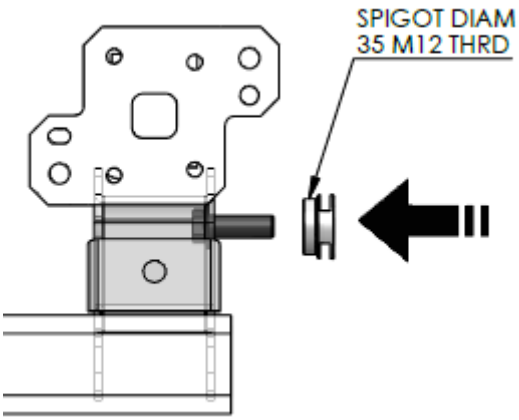
Copyright © 2025 by ARB Corporation Limited. All rights reserved, this document must not be reproduced without the express authority of ARB Corporation Ltd



27. For the LHS of the vehicle feed one M12x1.25x35 flange head bolt through the bottom of chassis section and outboard as shown below.

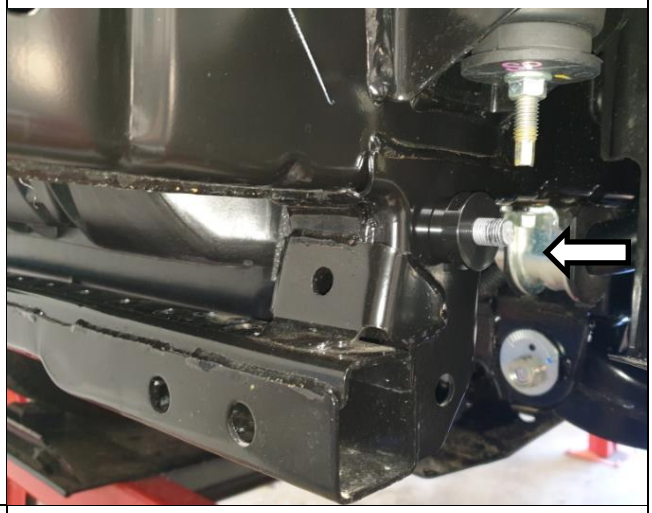
Completed Step:

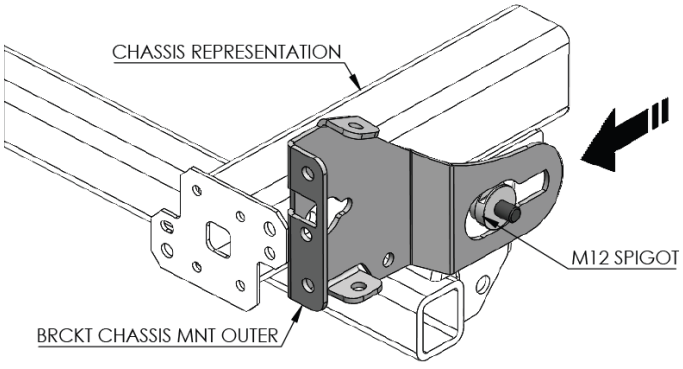




28. Assemble a spigot to each side of the outer chassis. Leave finger tight.

Completed step:

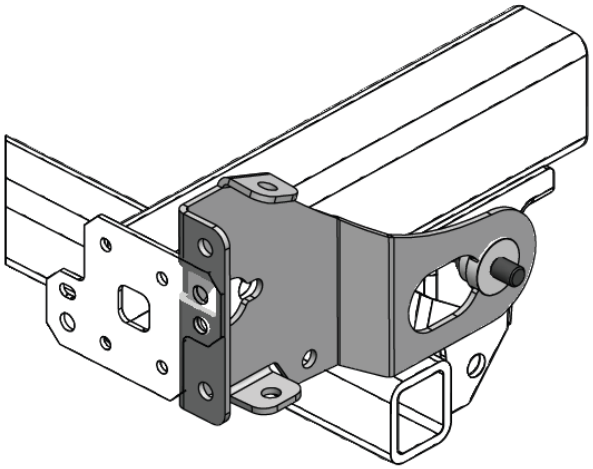


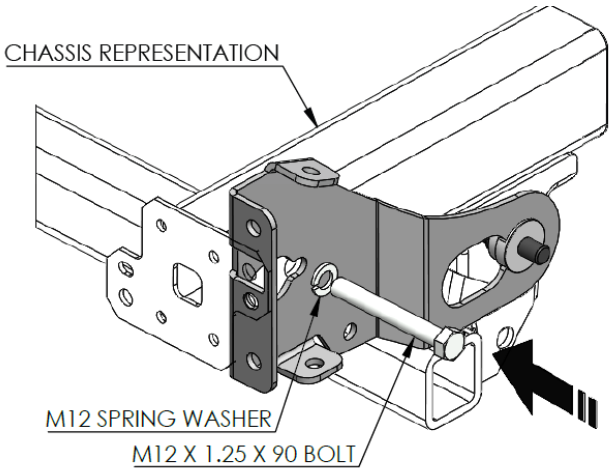


29. Slot LHS outer chassis mount bracket onto previously fitted spigot.

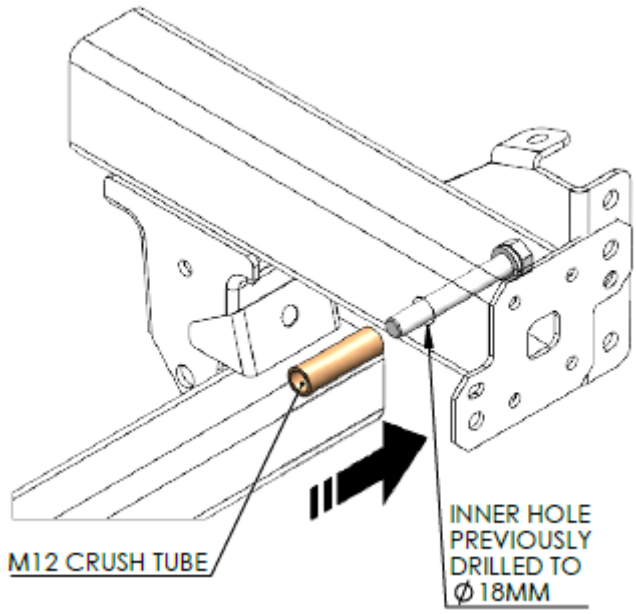
Copyright © 2025 by ARB Corporation Limited. All rights reserved, this document must not be reproduced without the express authority of ARB Corporation Ltd

Completed Step:



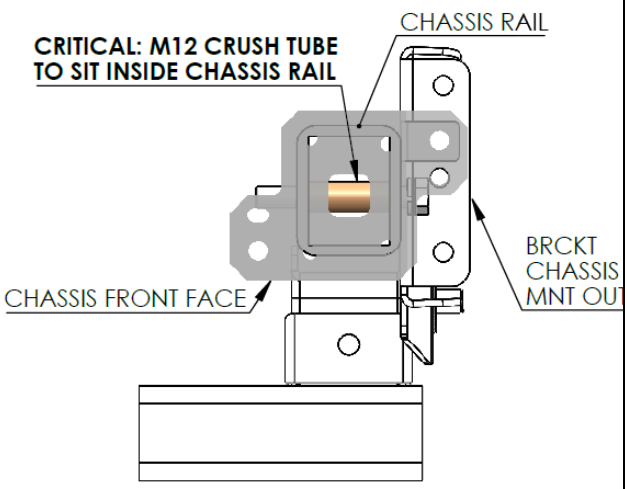


30. Feed M12x1.25x90 bolt and M12 spring washer through hole in outer chassis mount bracket.

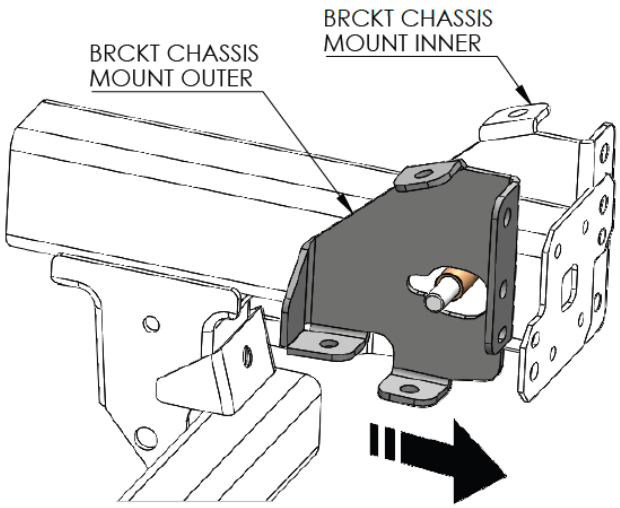


31. Feed M12 crush tube through inner hole drilled in step 25.

Completed Step:

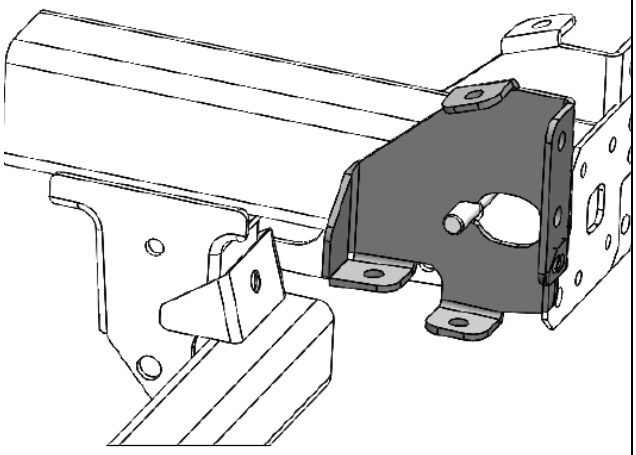


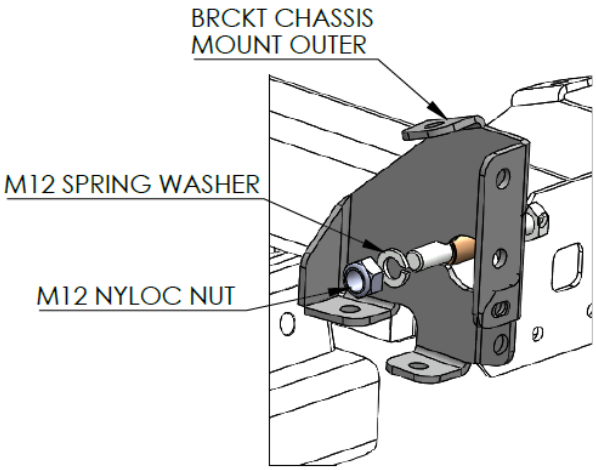
Copyright © 2025 by ARB Corporation Limited. All rights reserved, this document must not be reproduced without the express authority of ARB Corporation Ltd



32. Fit LHS inner chassis mount bracket as shown.

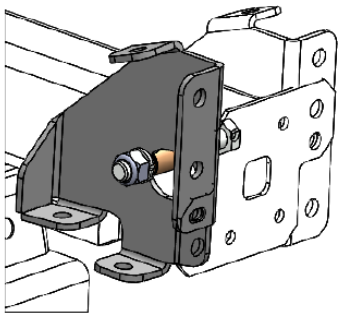
Completed Step:

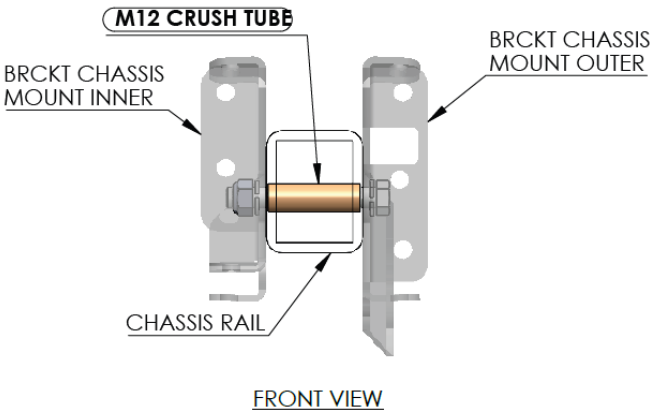




33. Secure inner chassis mount bracket with one M12 nyloc nut and one M12 spring washer. Leave Finger tight.

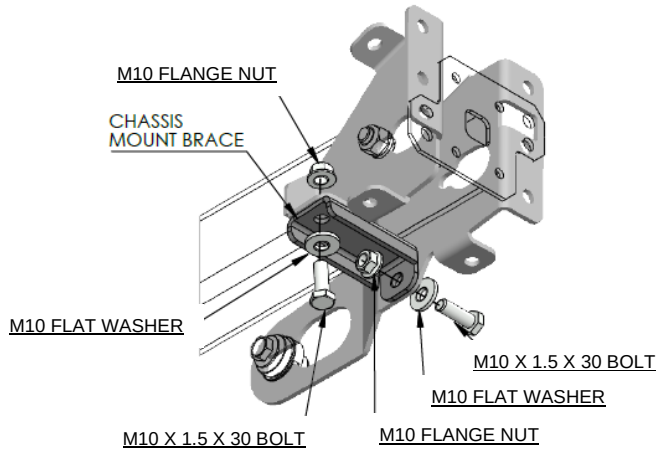
Completed step:





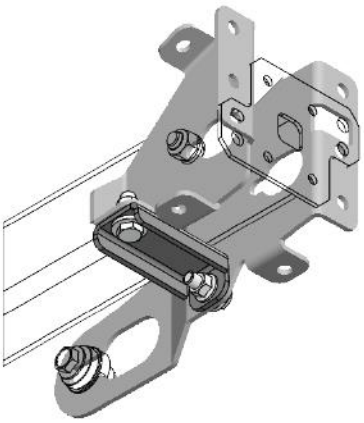
34. Ensure crush tube is sitting inside the chassis rail in between the inner and outer mount brackets.

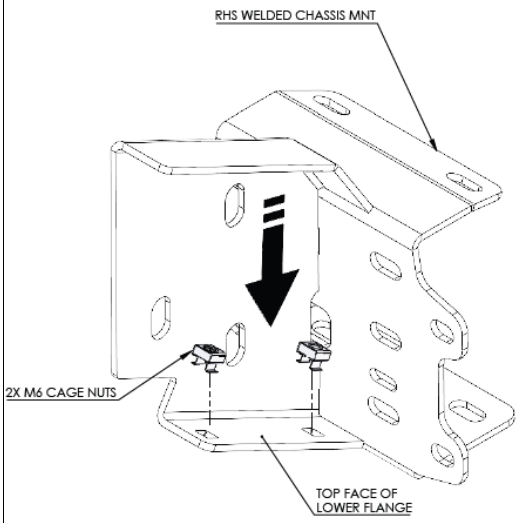
Copyright © 2025 by ARB Corporation Limited. All rights reserved, this document must not be reproduced without the express authority of ARB Corporation Ltd



35. Fit LHS chassis mount brace as shown. Secure with two M10x1.5x30 bolts, two M10 flat washers and two M10 flange nuts

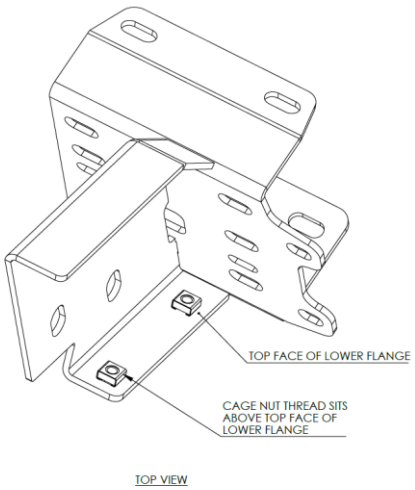
Completed step:



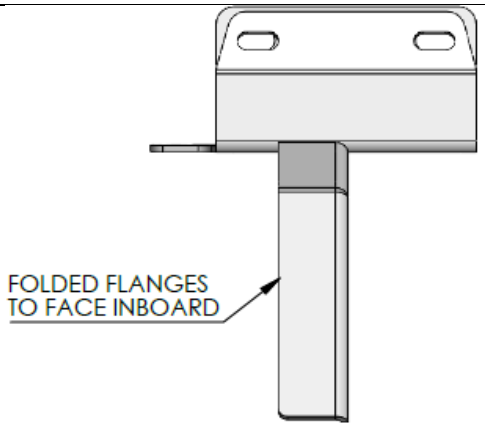


36. Fit two M6 cage nuts to RHS Chassis Weld mounts as shown. Repeat for LH side.

Note:
Correct



Orientation of cage nuts shown above

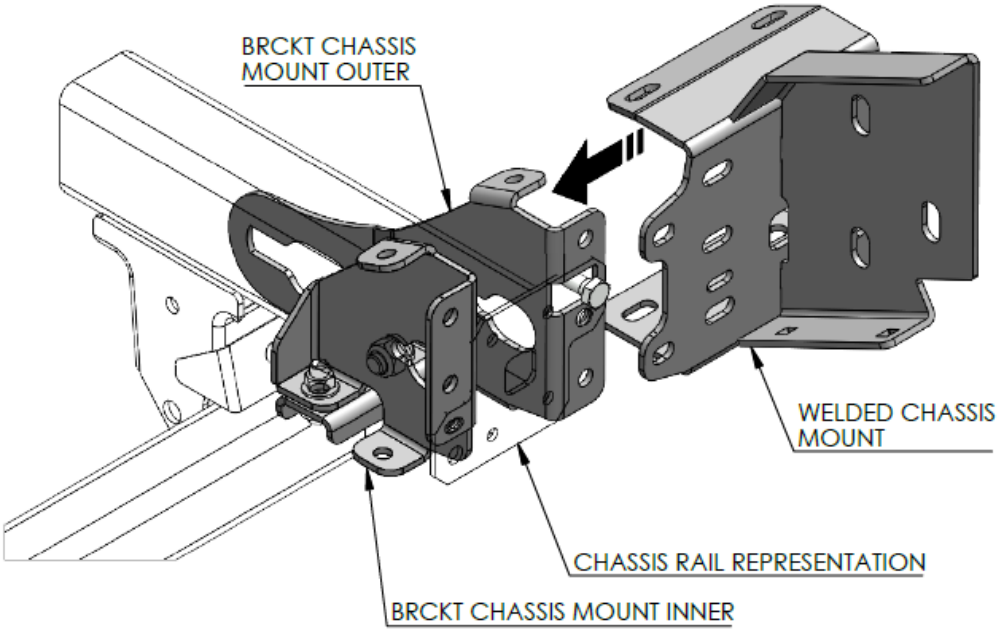


WELD CHASSIS MOUNT TOP VIEW (LHS)

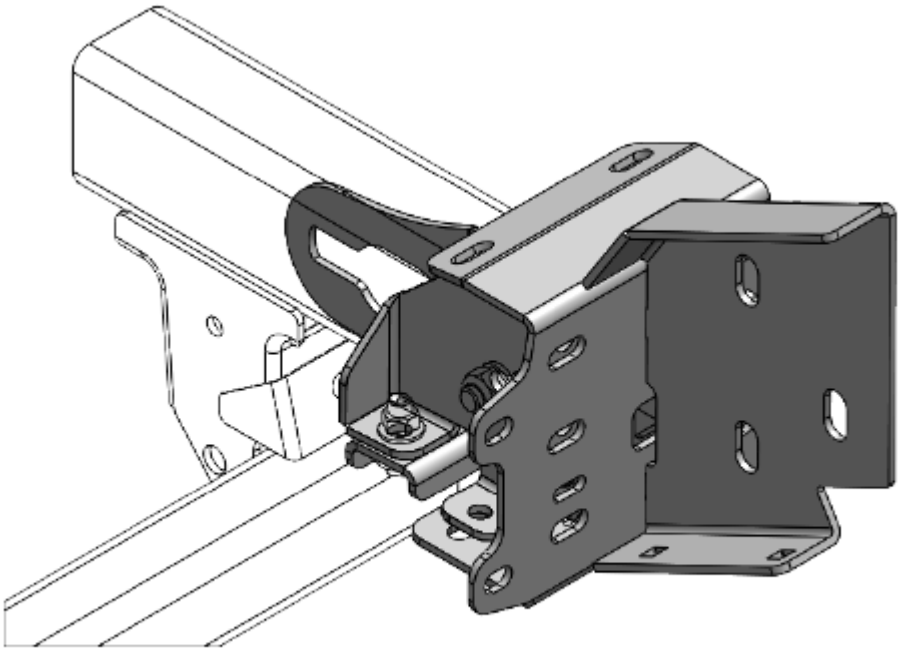
37. Ensure correct orientation of welded chassis mount.

Copyright © 2025 by ARB Corporation Limited. All rights reserved, this document must not be reproduced without the express authority of ARB Corporation Ltd

38. Slide LHS welded chassis mount over installed bracketry as shown.



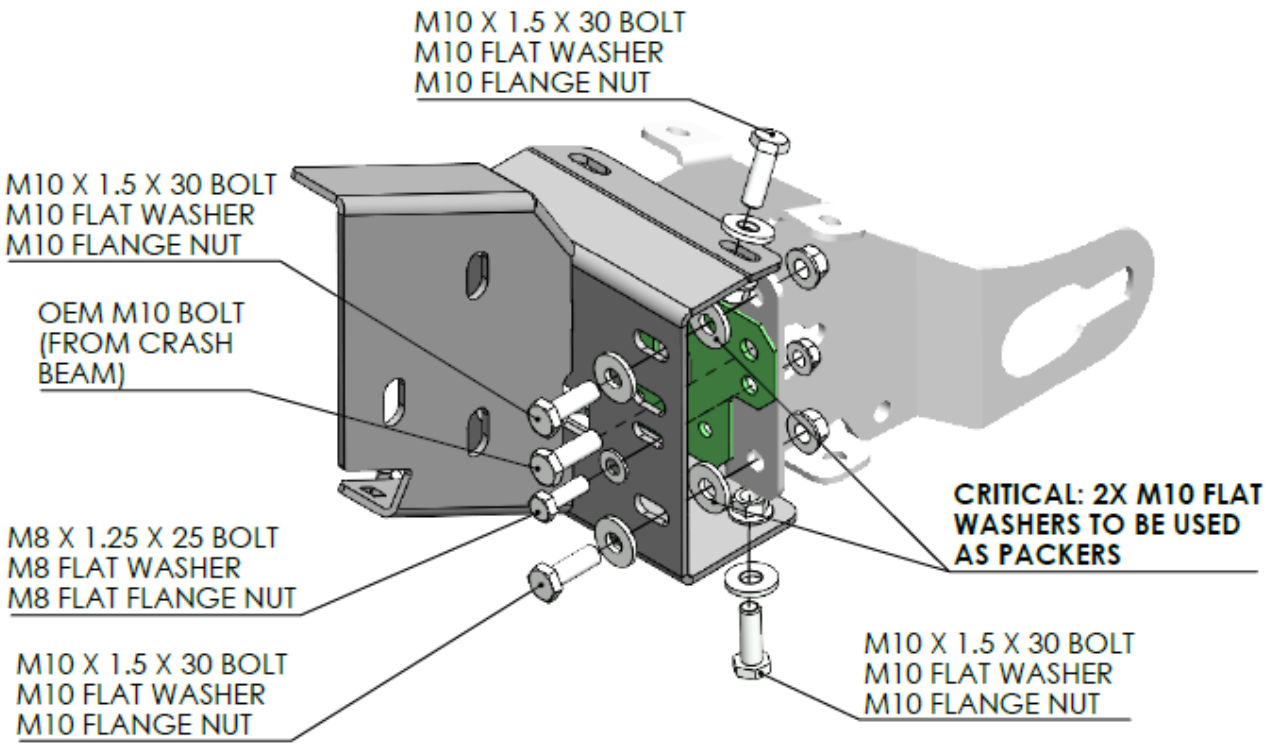
LHS SHOWN



LHS SHOWN

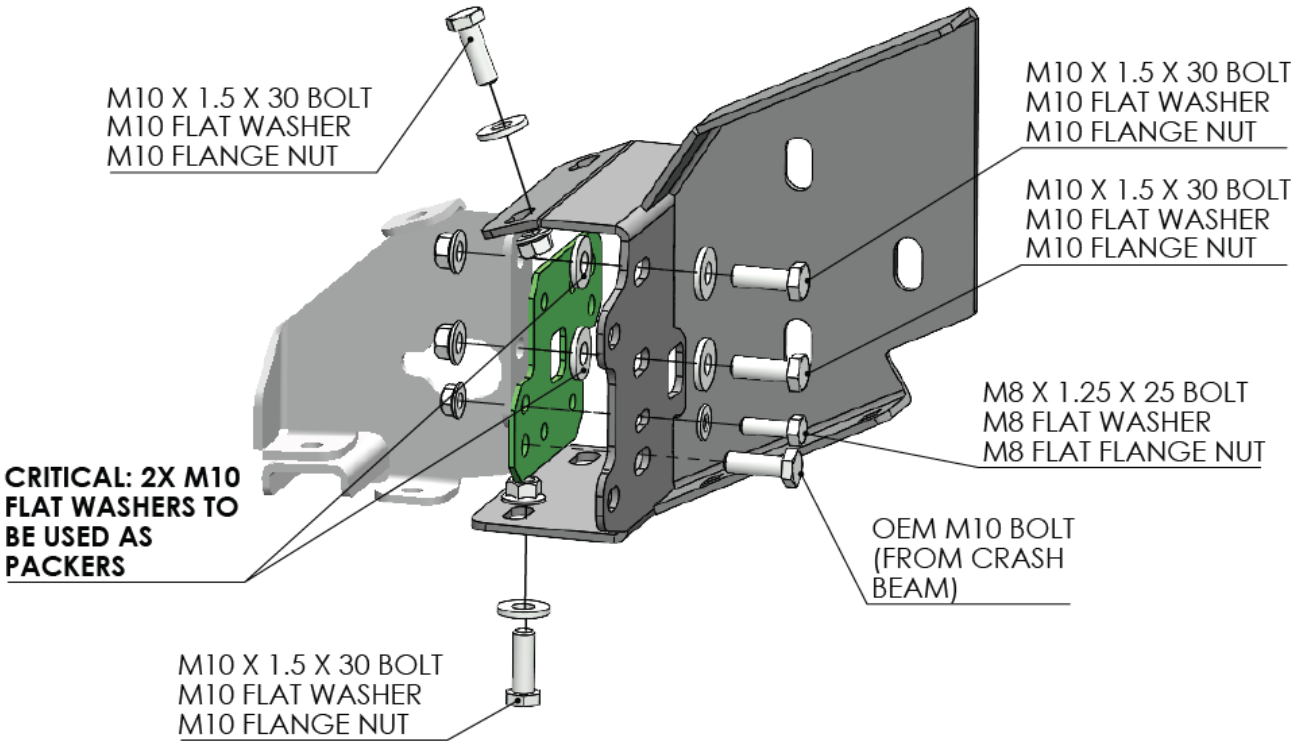
Copyright © 2025 by ARB Corporation Limited. All rights reserved, this document must not be reproduced without the express authority of ARB Corporation Ltd

39. Secure outboard fasteners as shown. Leave finger tight.



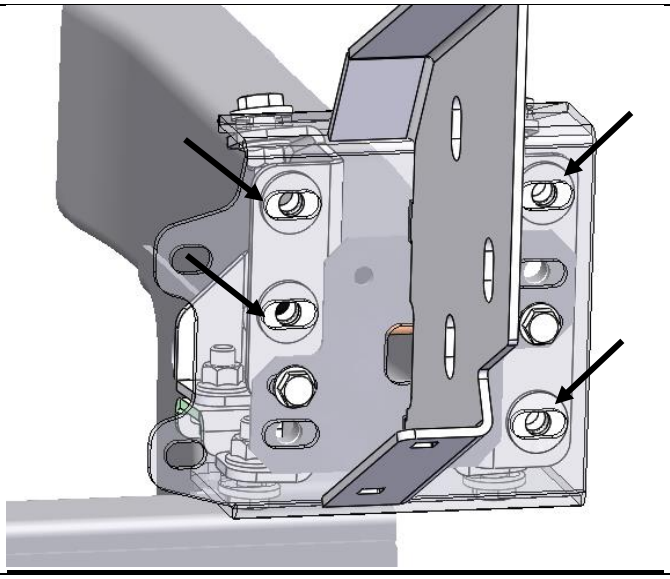
LHS OUTBOARD FASTENERS

40. Secure inboard fasteners as shown. Leave finger tight.



LHS INBOARD FASTENERS

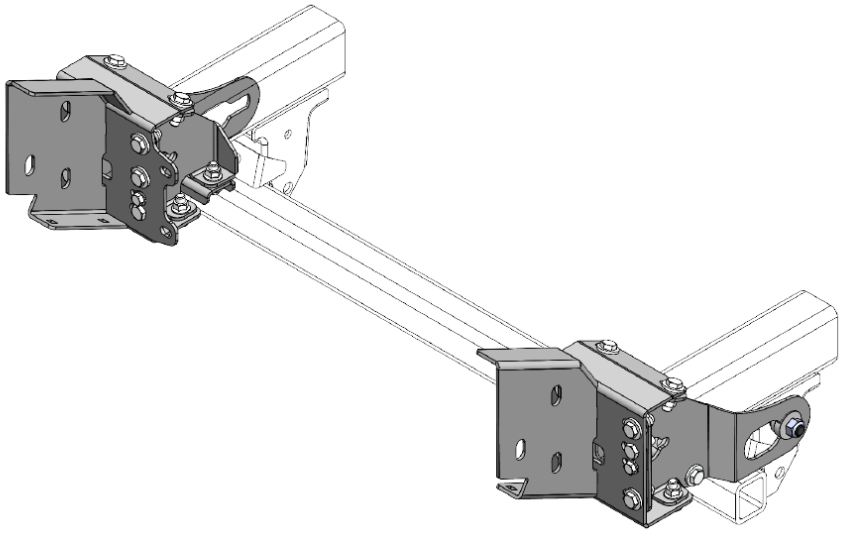
Copyright © 2025 by ARB Corporation Limited. All rights reserved, this document must not be reproduced without the express authority of ARB Corporation Ltd

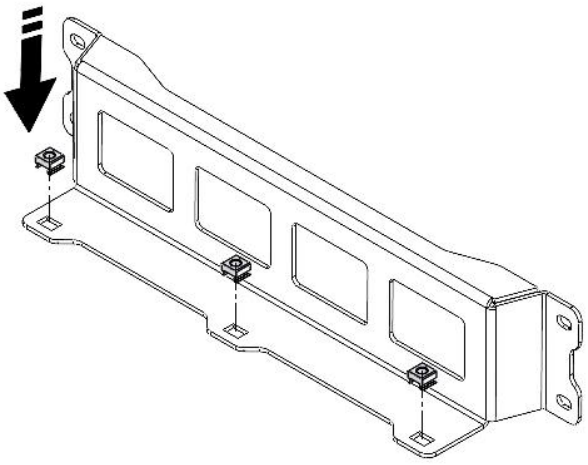


41. Ensure four M10 flat washers are correctly positioned as packers as show.

CRITICAL: Use four M10x3mm washers as packers between the brackets in the positions shown:

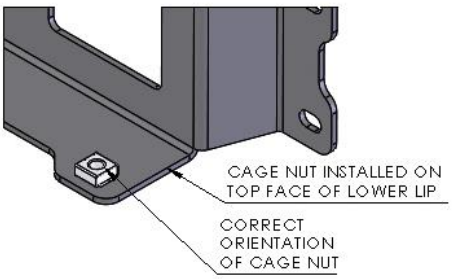
42. Repeat steps 27- 41 for the RHS.



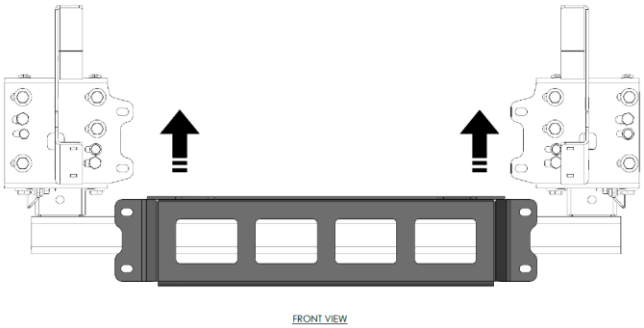


43. Fit three M8 cage nuts to the chassis cross brace as shown.

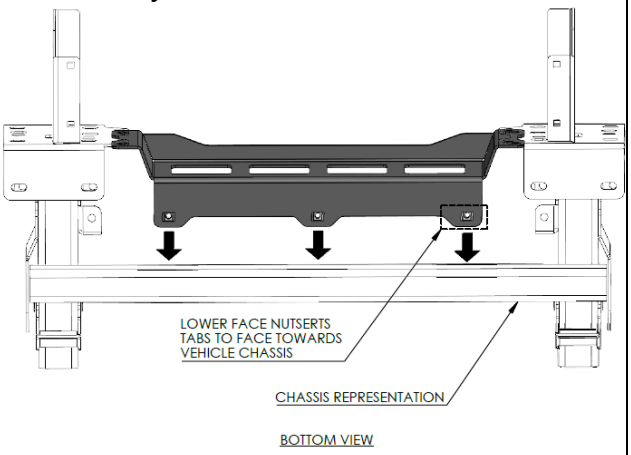
Note: Cage nut heads to be located on top face of brace lower lip

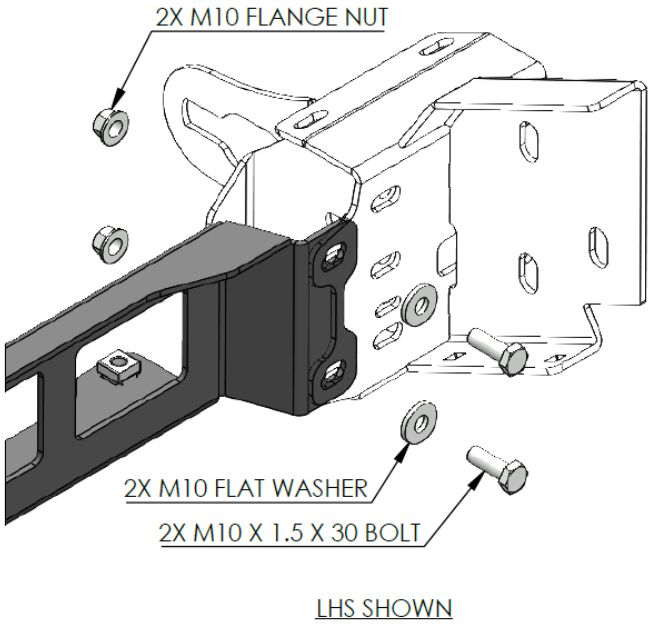


Copyright © 2025 by ARB Corporation Limited. All rights reserved, this document must not be reproduced without the express authority of ARB Corporation Ltd



44. Correctly orientate the chassis cross brace

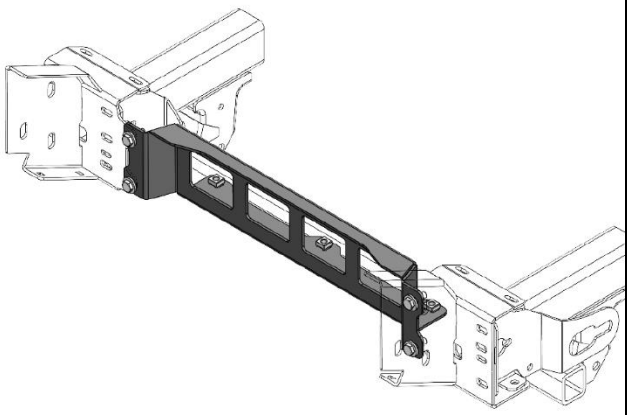




45. Secure LHS of the chassis cross brace using fasteners shown.

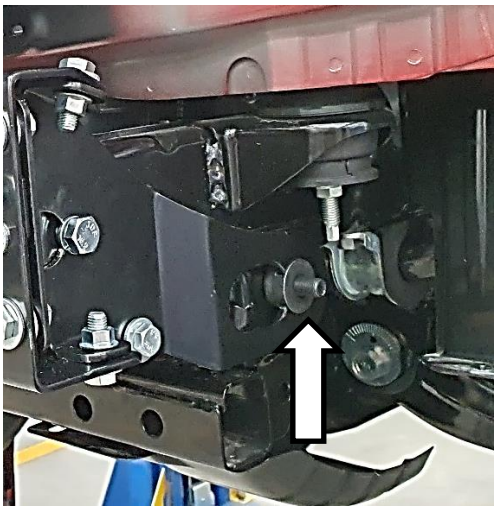
Repeat for RHS.

Completed step:





46. Torque M12 bolt holding machined spigot on boths sides of the car to specification.



M12 – 77Nm

Copyright © 2025 by ARB Corporation Limited. All rights reserved, this document must not be reproduced without the express authority of ARB Corporation Ltd



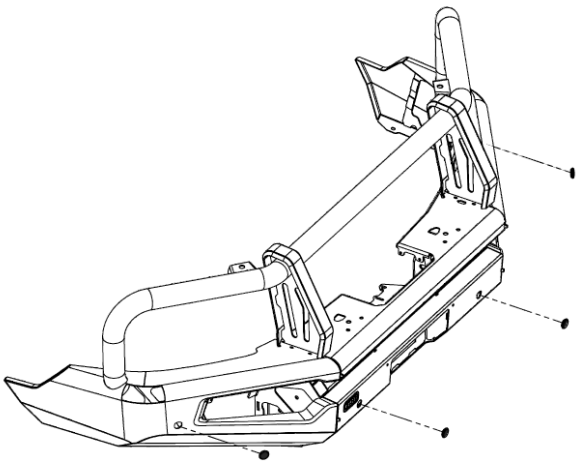


STEP 50 APPLY TO ALL APPLICABLE MODELS WITH PARKING SENSORS:

47. Fit the four OEM Sensor Housings to the bull bar. Placing the housing through the bar from the front – align key ways.

Note: Sensor housings must be mounted in the bull bar in the same orientation as the original bumper.

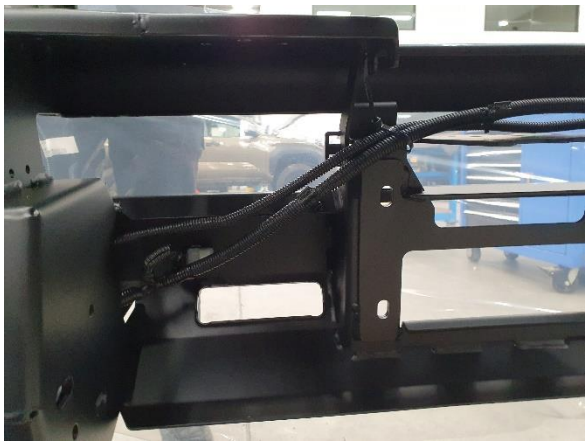
48. Clip the sensors into the housings. Check that both clips are engaged properly.



49. For vehicles not equipped with parking sensors, fit rubber grommets into apertures.



Copyright © 2025 by ARB Corporation Limited. All rights reserved, this document must not be reproduced without the express authority of ARB Corporation Ltd



50. Feed the bull bar wiring harness through the bull bar mounts on both sides as shown. Ensure it goes into the bull bar in the correct orientation. (The power wire for the bull bar loom must be on the left-hand side of the vehicle/bull bar)

Note: Parking sensors must be in the same location as they were in the bumper.





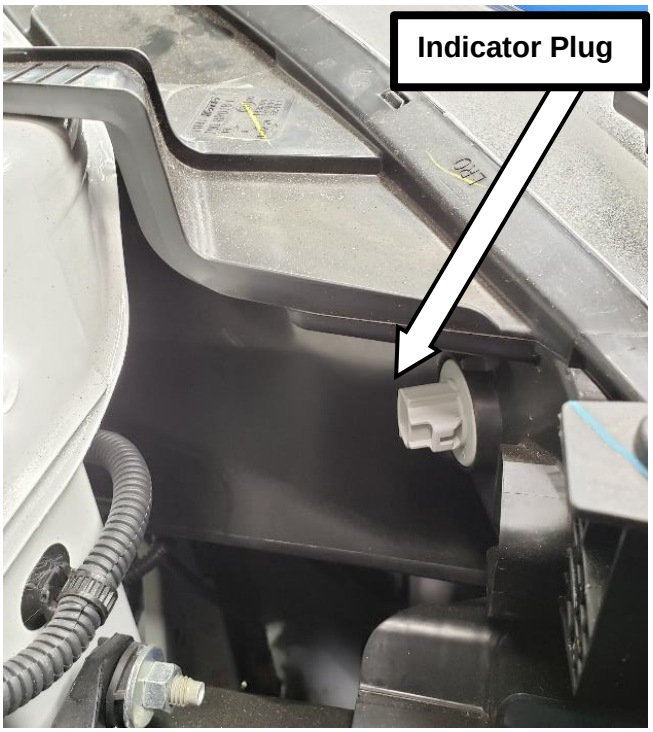
51. Use Cable ties to hold the loom out of the way of the chassis mounts and winch mount area.

FOR MODELS EQUIPPED WITH LED HEAD LIGHTS CONTINUE FROM STEP 58

FOR MODELS (SX) EQUIPPED WITH HALOGEN HEAD LIGHTS CONTINUE FROM STEP 52.

Copyright © 2025 by ARB Corporation Limited. All rights reserved, this document must not be reproduced without the express authority of ARB Corporation Ltd





STEPS 52 TO 56 APPLIES TO VEHICLES EQUIPPED WITH HALOGEN HEAD LAMPS

52. Ensure the air intake and the radiator cover panel is removed to gain access to the head light plugs.

Note: The parker and indicator plugs are the two inner-most plugs.

53. Cut the large 8 pin male and female connectors off at the Y junction on the end of the Bull Bar loom.

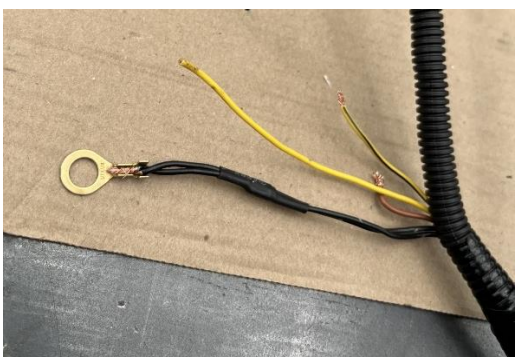


54. Strip and solder the following wires from the bull bar harness and the vehicle loom together:

Side	Wire Type	Vehicle Wire Colour	Harness Wire Colour
LHS	Parker	Purple	Brown
LHS	Indicator	Blue	Green/Black
RHS	Parker	Brown	Brown
RHS	Indicator	Blue	Yellow/Black

Ensure to insulate joins with electrcial tape once soldered.

55. Attach a ring termal to the black wires on the ARB bull bar harness and bolt to the ground location next to the battery as seen below.



Copyright © 2025 by ARB Corporation Limited. All rights reserved, this document must not be reproduced without the express authority of ARB Corporation Ltd

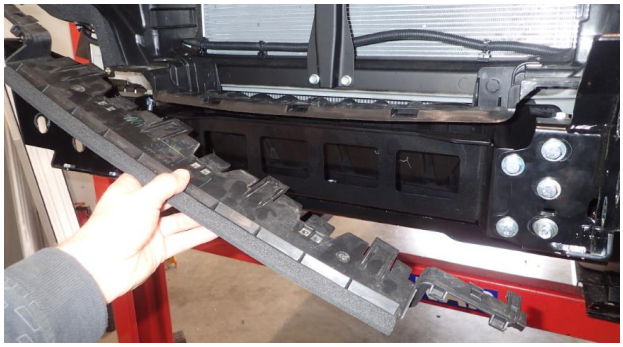
	
	56. REPEAT STEPS 52 TO 55 FOR RHS OF VEHICLE AND LOOM.

FOR MODELS EQUIPPED WITH FOG LIGHTS CONTINUE FROM STEP 58.

FOR SX MODELS WITHOUT FOG LIGHTS CONTINUE WITH HARNESS KIT 3500520 FOLLOWING FITTING INSTRUCTIONS PROVIDED WITH THE HARNESS.

ONCE COMPLETED CONTINUE FROM STEP 62

Copyright © 2025 by ARB Corporation Limited. All rights reserved, this document must not be reproduced without the express authority of ARB Corporation Ltd



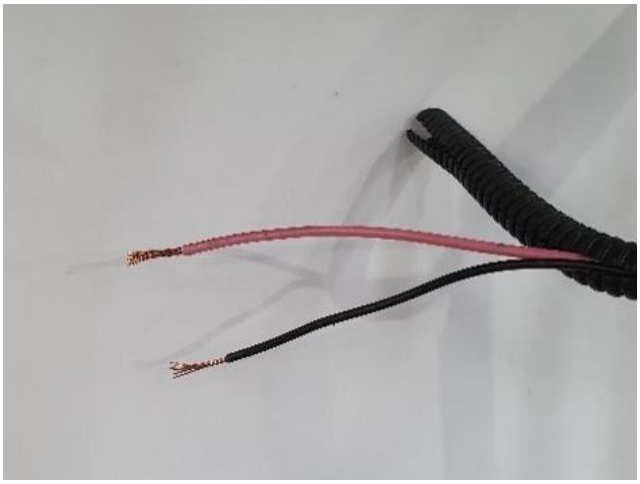
57. Unclip and discard the plastic air deflector shown if fitting a winch.



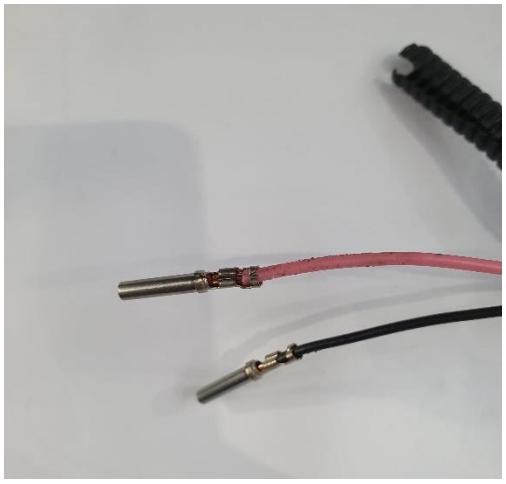
STEP 58 TO 61 APPLIES TO VEHICLES EQUIPPED WITH FOG LIGHTS

58. On the OEM fog light loom, remove tape and cut OEM connector off as close to the connector as possible to ensure there is enough cable to work with.

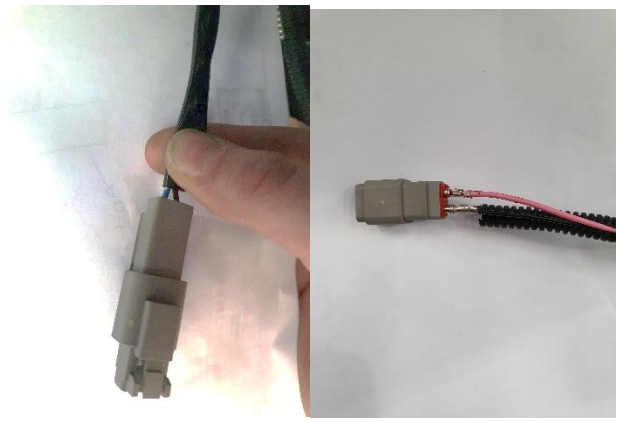




59. Strip/expose wires approximately 6mm and crimp with terminals supplied.

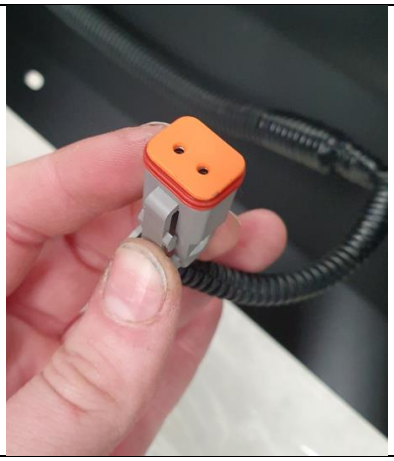


Copyright © 2025 by ARB Corporation Limited. All rights reserved, this document must not be reproduced without the express authority of ARB Corporation Ltd



60. Place water proof orange seal over terminals and then slide terminals into connector ensuring black will connect to black and pink connects to blue.





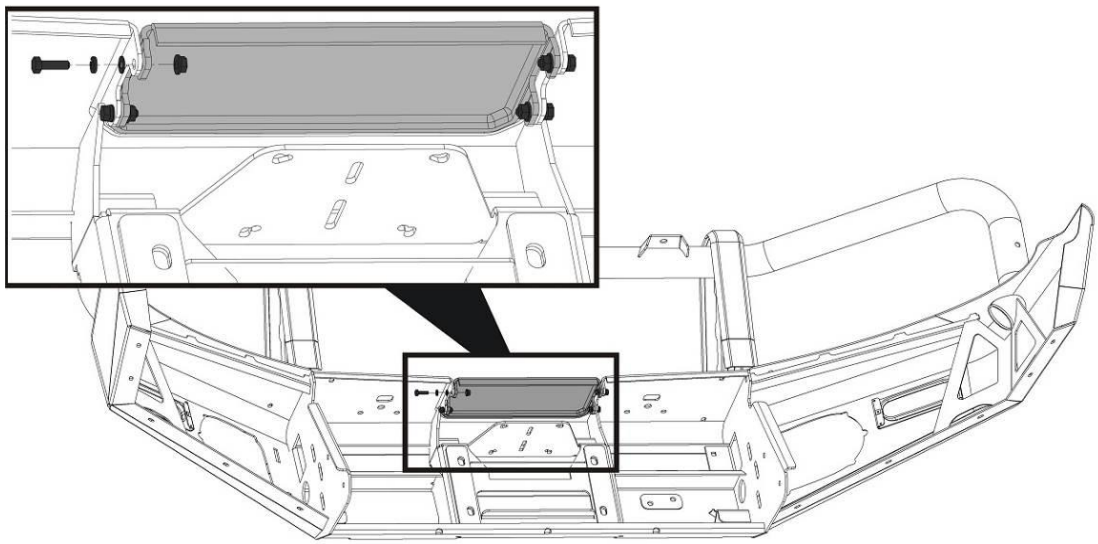
61. Attach cover

Note: If fitting a winch proceed from here using fitting instructions 37801131 supplied with 3501130 winch install kit. Once the winch is fitted, please continue to step 63. If no winch is being fitted, continue from here.

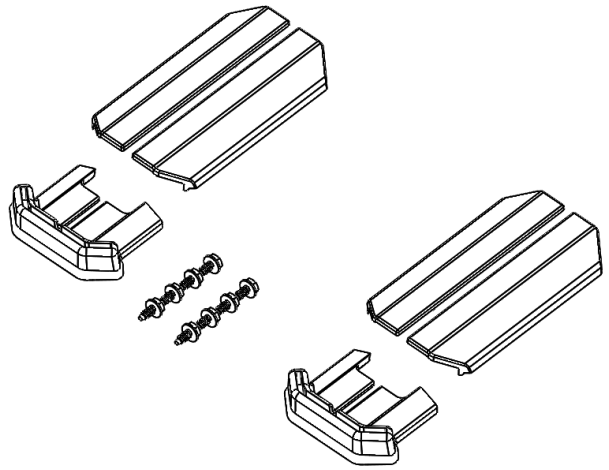
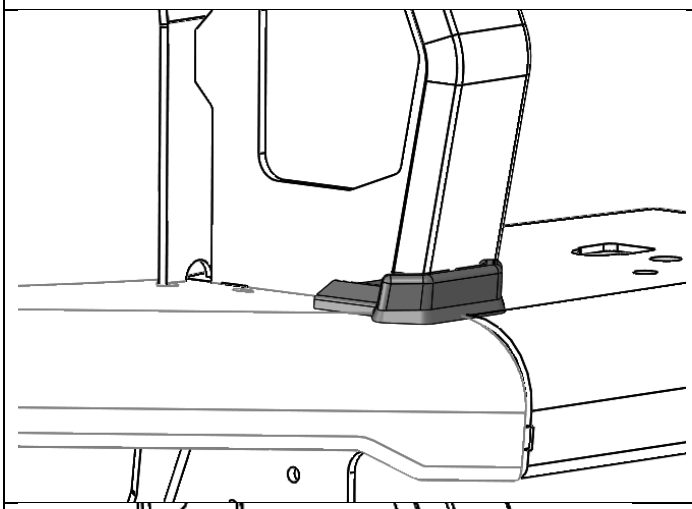
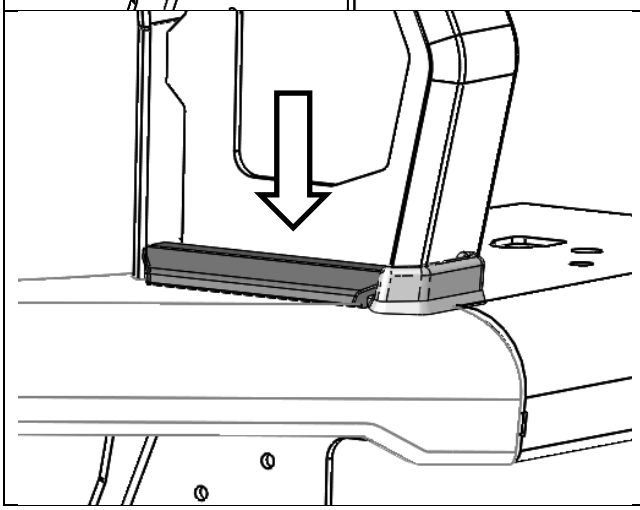
62. Slide the winch cover panel from the bottom up until it is level with the top face of the bar.

Fit the winch cover panel to the bar using four M6 x 20 hex bolts, flat washers and flange nuts.

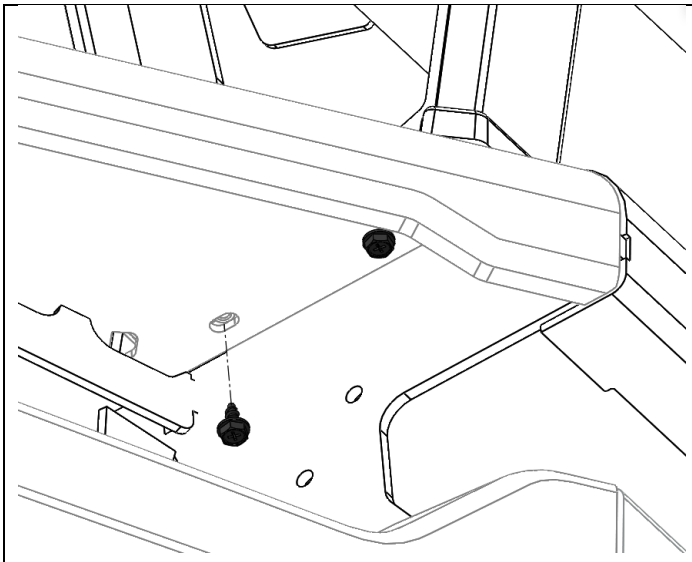
Warning: Be careful not to scratch the finish of the winch cover panel.



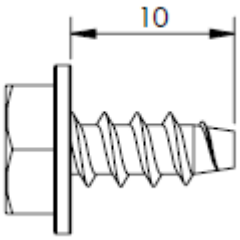
Copyright © 2025 by ARB Corporation Limited. All rights reserved, this document must not be reproduced without the express authority of ARB Corporation Ltd

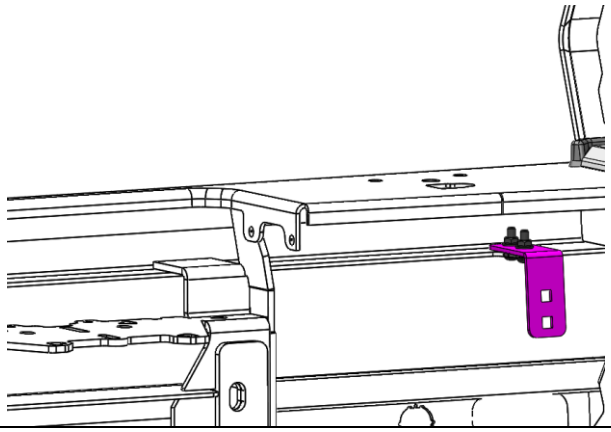
	**63.** Identify the cover strap plastics kit, 3163294.
	**64.** Fit the rubber intersection mouldings to the base of each upright cover strap. ***Ensure that the skirt of the rubber moulding is not folded back on itself and is sitting flat against the bull bar.***
	**65.** Place the plastic cover down onto the rubber moulding, repeat on both sides of the cover straps.

Copyright © 2025 by ARB Corporation Limited. All rights reserved, this document must not be reproduced without the express authority of ARB Corporation Ltd



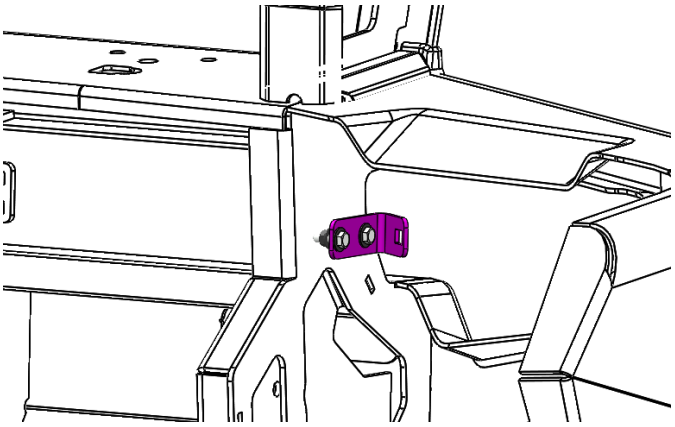
66. From underneath, fit two screws into each plastic cover. Tighten until the covers are secure and have firmly clamped the rubber moulding.





67. Assemble both grille retaining brackets onto the inside of the upper pan with M6x20 pan head screw, 12mm washer and flange nut. Torque to specification.

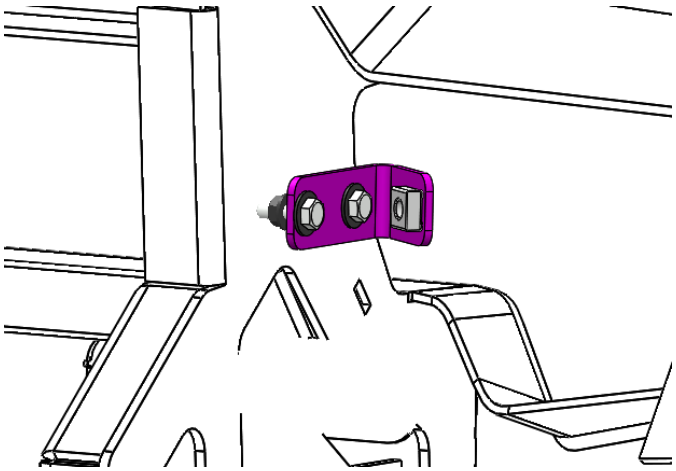
M6 - **9 Nm.**



68. Assemble both fog cluster mounting brackets onto the outside of the uprights with two M6 flange bolts, washers and flange nuts. Torque to specification.

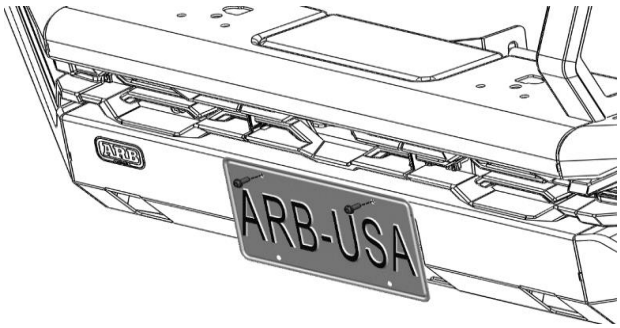
M6 - **9 Nm.**

Copyright © 2025 by ARB Corporation Limited. All rights reserved, this document must not be reproduced without the express authority of ARB Corporation Ltd



69. Assemble M6 cage nuts into both fog cluster mounting brackets.

70. Use two M6x1.0x16mm button heads, 12mm M6 washers, and M6 flange nuts to attach the number plate.

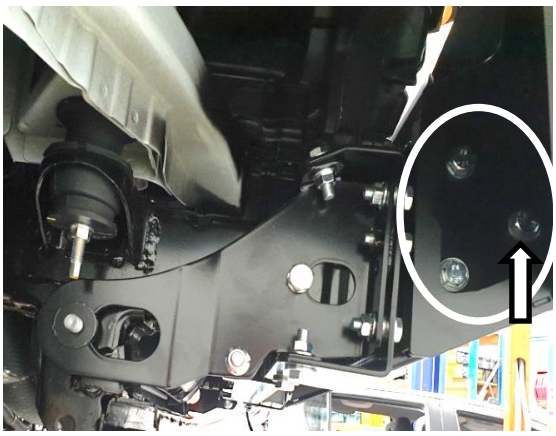


Note: If you are fitting a winch, fit the folding number plate bracket supplied in winch install kit "3501130 WINCH INSTALL KIT" – See fitting instructions 37801131



71. Ensure all other aftermarket accessories such as driving lights/winch/UHF aerial have been fitted to the bull bar.

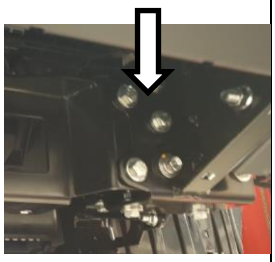
With the aid of a lift table or one or more assistants carefully and safely lift then position. Centralise the bar to the front of the vehicle.



72. Loosely fasten bar to mounts using six M12x1.75x35mm Bolts, six M12 Washers and six M12 Flange Nuts provided (3 per side).

Copyright © 2025 by ARB Corporation Limited. All rights reserved, this document must not be reproduced without the express authority of ARB Corporation Ltd





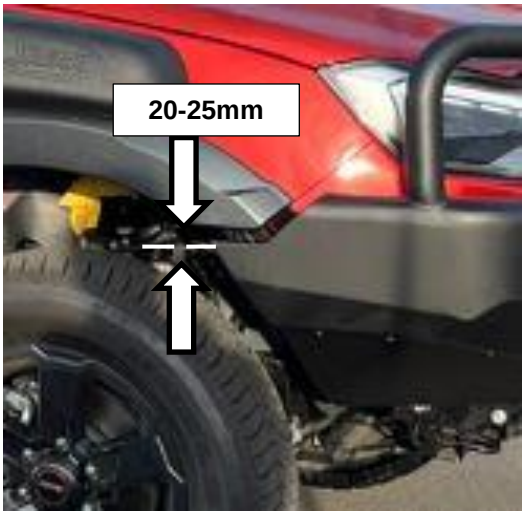
73. Adjust position of bar left/right until sitting central on vehicle body then tighten all fasteners joining Inner and Outer Chassis Brackets and Mount Assembly to Chassis.

M12 – 77Nm

M12 PC10.9 – 92Nm (M12x1.25x90)

M10 – 44Nm

M8 – 22Nm

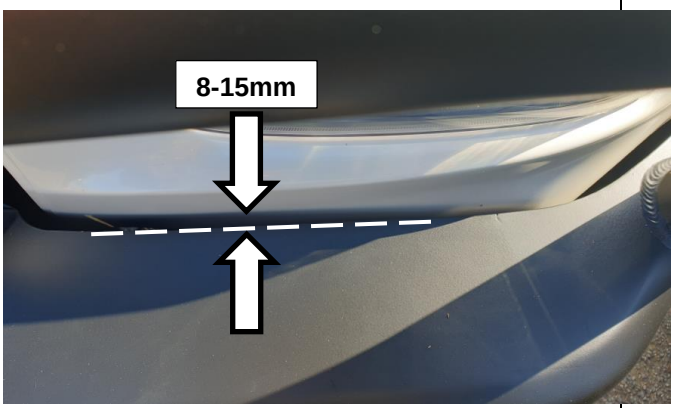


74. Position the bar so that:

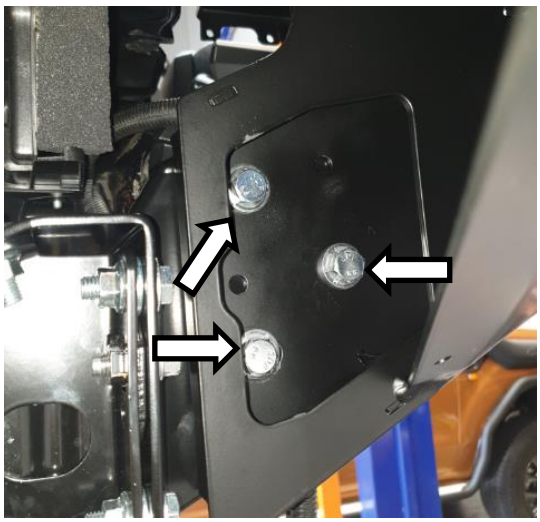
a. It is level with the guard as shown.
b. There is an even gap of 20-25mm between the wing edge and guard.
c. There is at least 8mm clearance between bar and bumper at the front of the vehicle.



75. Wing profile to bumper should sit around 8-15mm and sit evenly across the grill as shown.

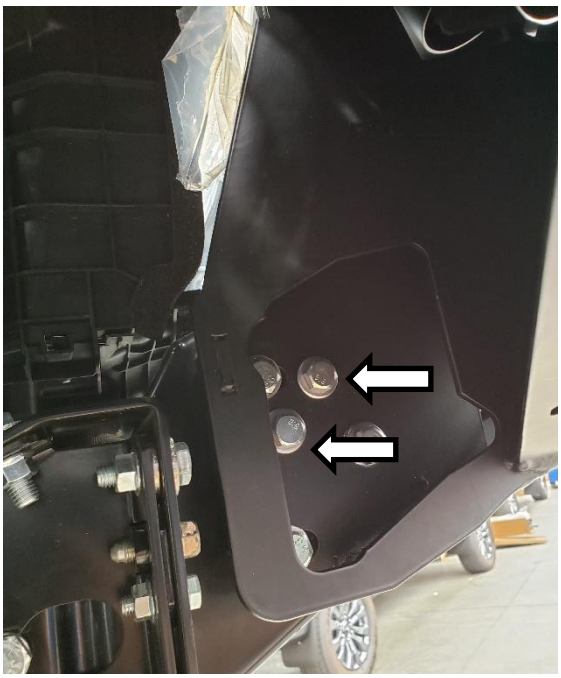


Copyright © 2025 by ARB Corporation Limited. All rights reserved, this document must not be reproduced without the express authority of ARB Corporation Ltd



76. Tighten the six M12 bolts fitted in step 72.

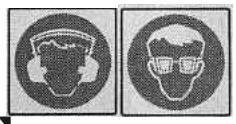
M12 – 77Nm



77. Drill four Ø10mm holes (2 per side) through mount assembly using existing holes in bull bar as guide. This will require a right angled drill.

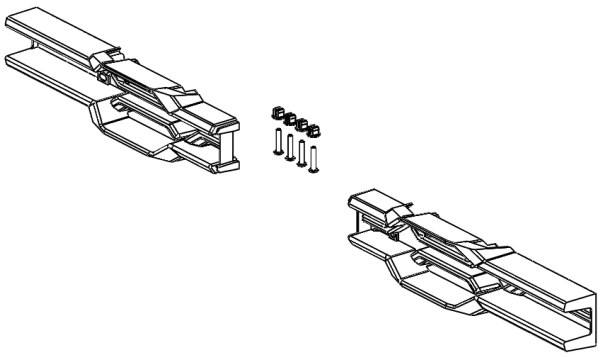
Add anti-corrosion touch up paint to areas drilled.

Fasten 4x M10x1.5x30 bolts, washers and flange nuts to pinning holes.



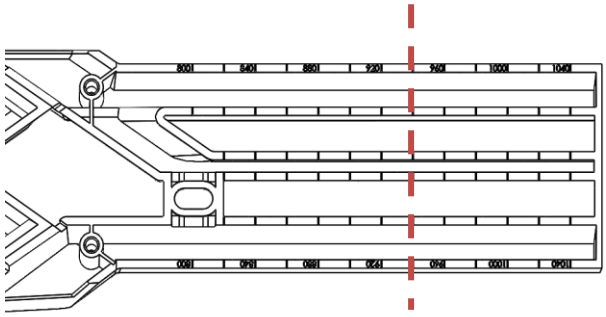
M10 – 44Nm

Warning: Drilling operations can result in flying metal debris, safety glasses should be worn.

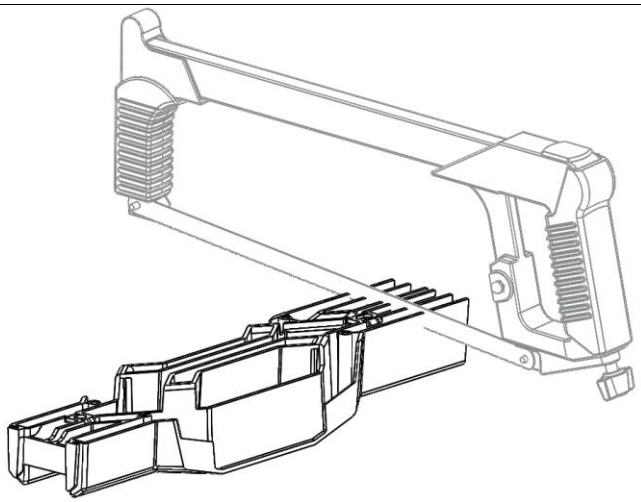


78. Identify the outer grille section kit, 3163295.

Copyright © 2025 by ARB Corporation Limited. All rights reserved, this document must not be reproduced without the express authority of ARB Corporation Ltd

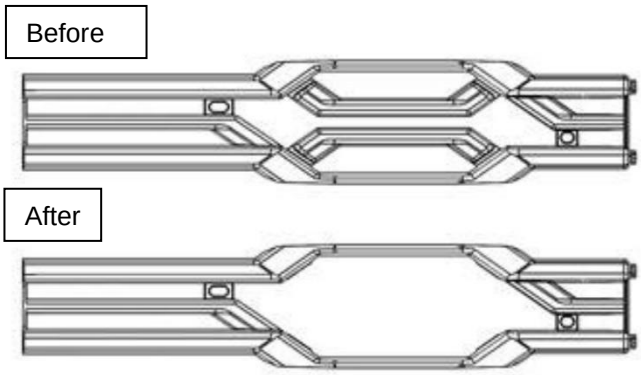


79. Mark both grille panels to be cut at the 860mm markings on the back face.



80. Use a hacksaw or similar cutting tool to carefully cut the grille panel at the positions marked in the step above.

Discard the off cuts and clean up the cut edges using a file or sandpaper.

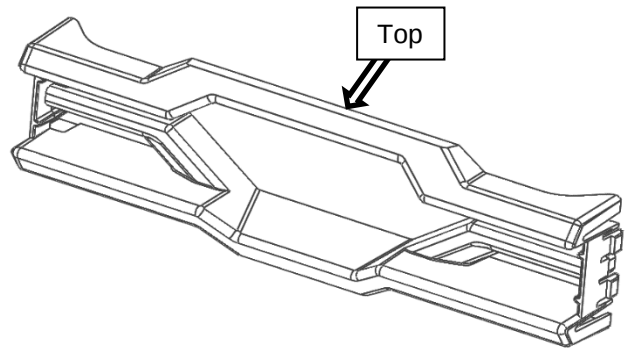


81. If fitting a winch, remove grille sections shown for access to clutch lever.

Cut from rear with oscillating multi-tool.



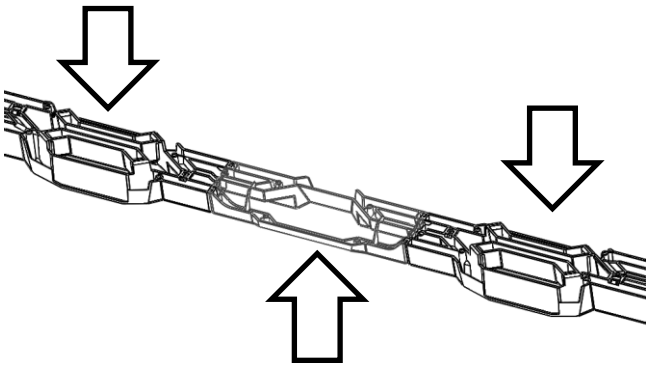
Warning: Cutting operations can result in flying metal debris, safety glasses should be worn.



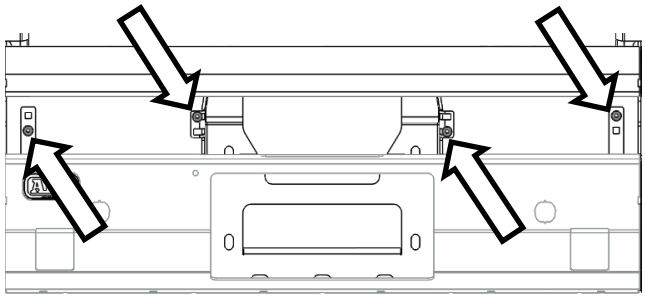
82. Identify the inner grille section kit, 3163289.

Note the orientation of the grille centre.

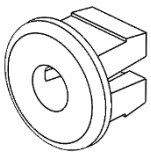
Copyright © 2025 by ARB Corporation Limited. All rights reserved, this document must not be reproduced without the express authority of ARB Corporation Ltd

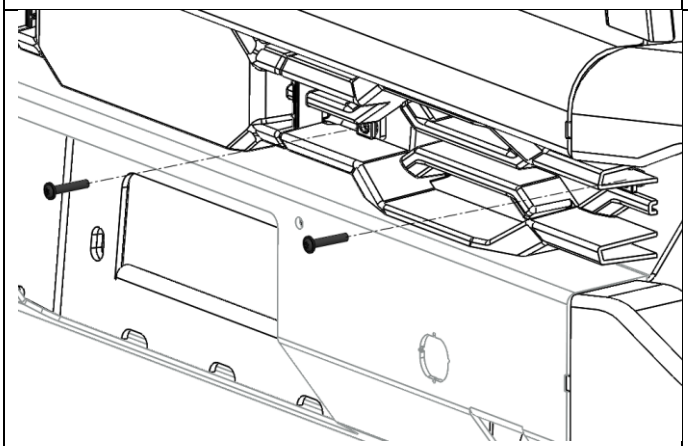


83. Assemble centre section into both outer sections, make sure clips are fully engaged.



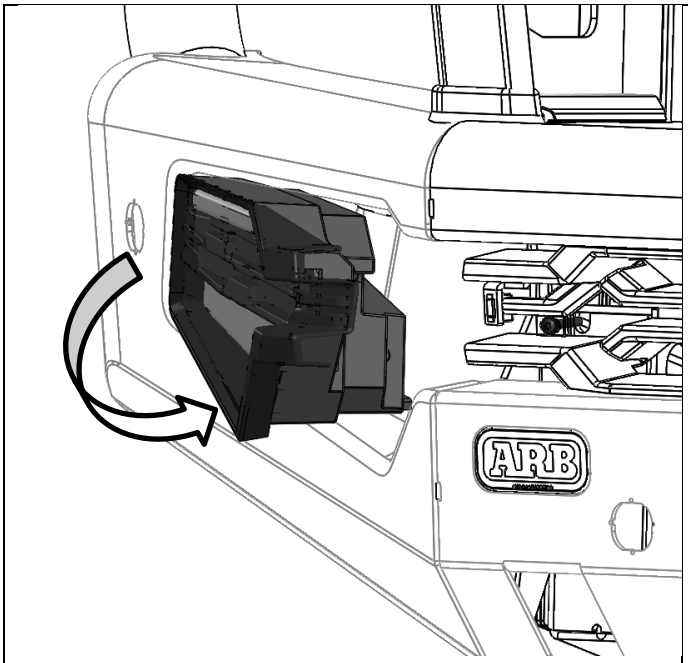
84. Press four round plastic grommets from grille kit into the square cut-outs seen from the front of the bull bar.



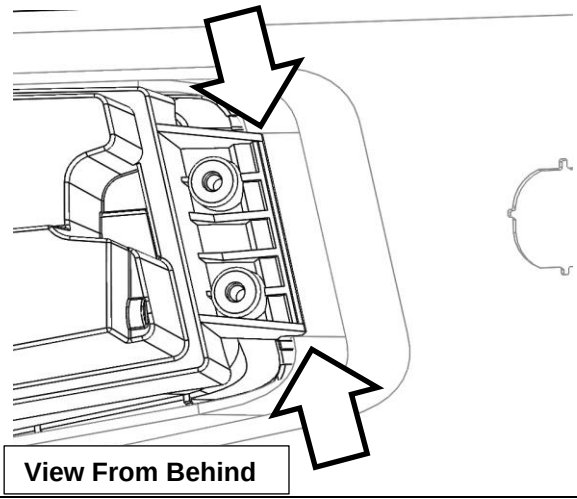


Attach grille assembly to bull bar using four torx head screws supplied in grille kit.

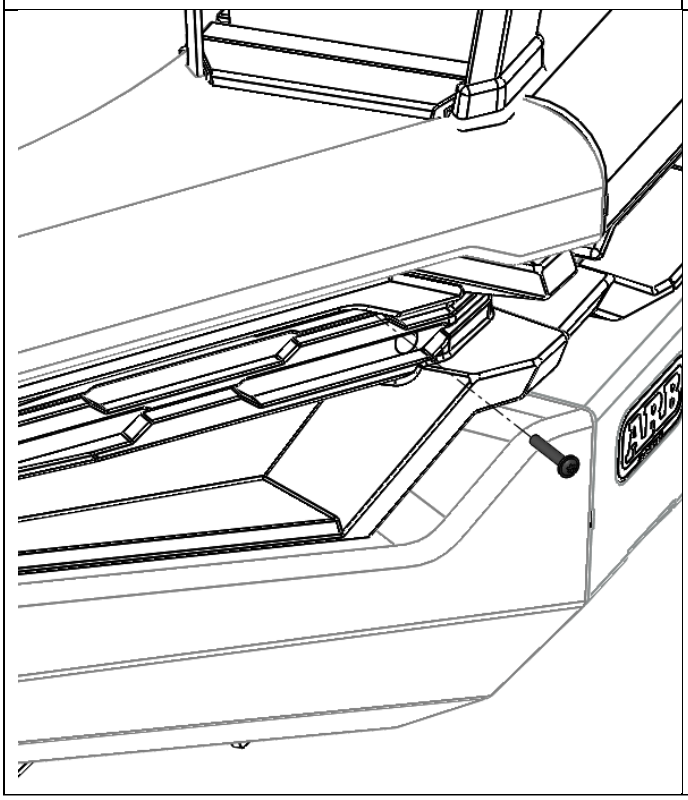
Copyright © 2025 by ARB Corporation Limited. All rights reserved, this document must not be reproduced without the express authority of ARB Corporation Ltd



85. Index the outside groove of the lamp cluster over the edge of the aperture in the bull bar wing. Then rotate the lamp cluster into place.

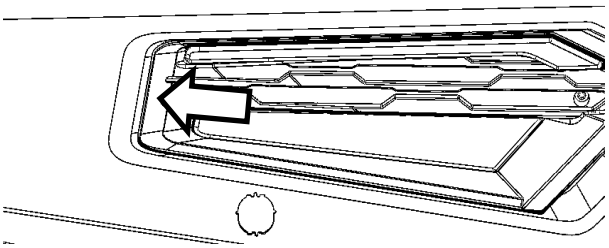


View From Behind



86. Secure lamp cluster with M6 torx head screw.

Note: push lamp cluster hard against the aperture in the bull bar wing when fastening.



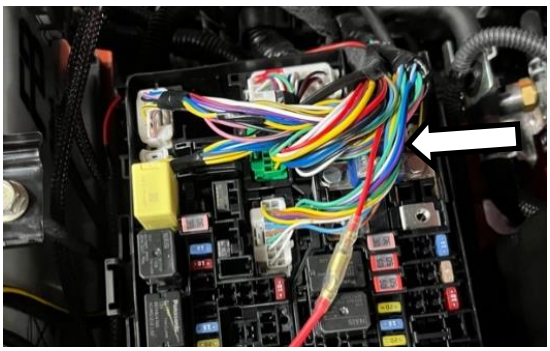
Copyright © 2025 by ARB Corporation Limited. All rights reserved, this document must not be reproduced without the express authority of ARB Corporation Ltd



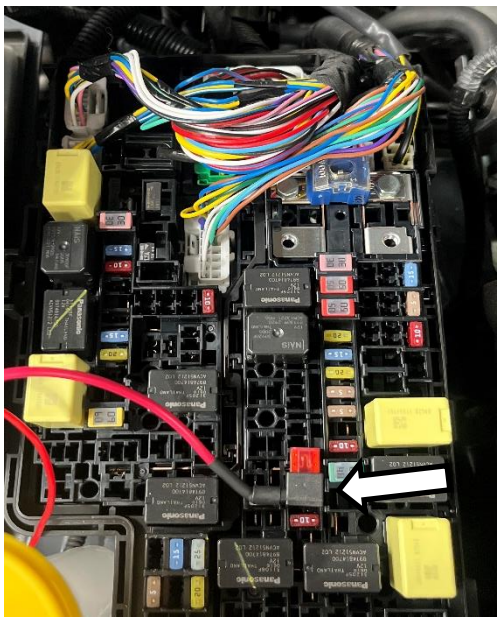
87. Disconnect both headlights (LED) from vehicle harness and install corresponding connectors on bull bar harness.

88. Connect the bull bar lighting harness into the back of each fog cluster.

89. Plug the parking sensors back into the OEM loom.



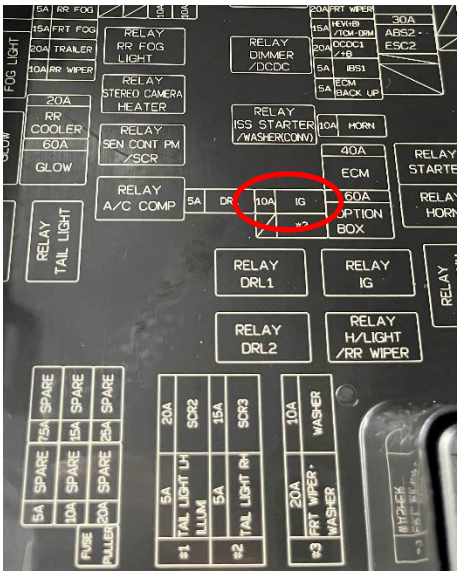
90. Remove the RH fuse box cover in the engine bay and feed the end of the red power wire through the hole along the factory loom as shown.

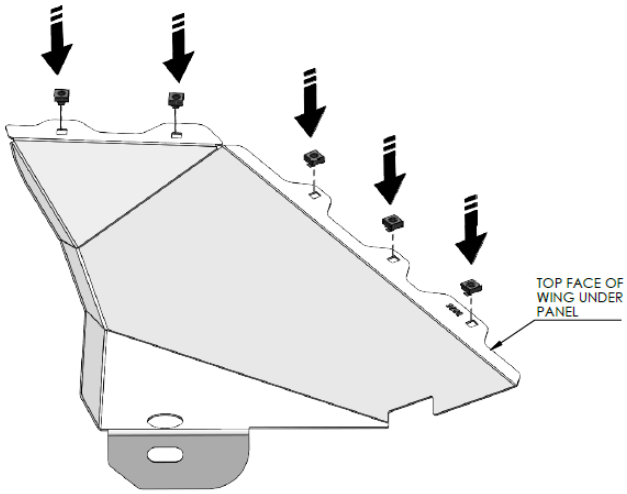


91. Connect the fuse tap to the position illustrated on the image seen on the left and circled on the fuse box diagram below.

92. Finally secure to the factory loom with cables ties and reinstall fuse cover.

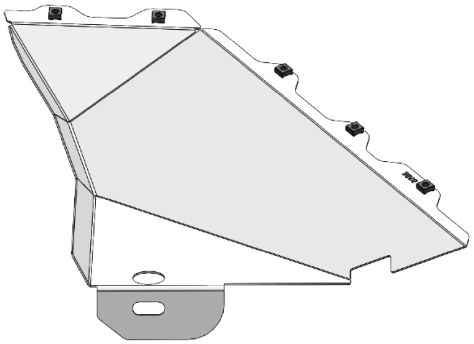
Copyright © 2025 by ARB Corporation Limited. All rights reserved, this document must not be reproduced without the express authority of ARB Corporation Ltd





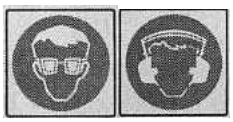
93. Fit five M6 cage nuts to each wing under panel.

Note: Cage nut heads to be located on top side.



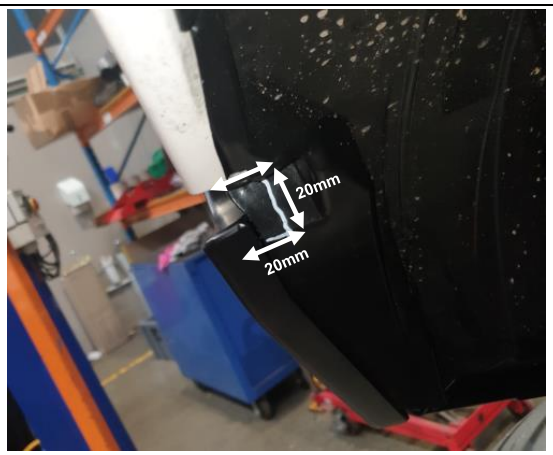


94. Loosely fit wing under panels and mark lines onto the OEM inner guards (LH & RH) using lower edge of wing under panels as guide. Ensure enough guard remains so that it may be neatly tucked/secured behind wing under panel lip.
Carefully cut along marked lines using jig-saw or oscillating multi-tool.



Warning: Cutting operations can result in flying metal debris, safety glasses should be worn.

Copyright © 2025 by ARB Corporation Limited. All rights reserved, this document must not be reproduced without the express authority of ARB Corporation Ltd



95. Mark the inner guard as shown where the bumper meets the wing tip (approx. 20mm x 20mm)

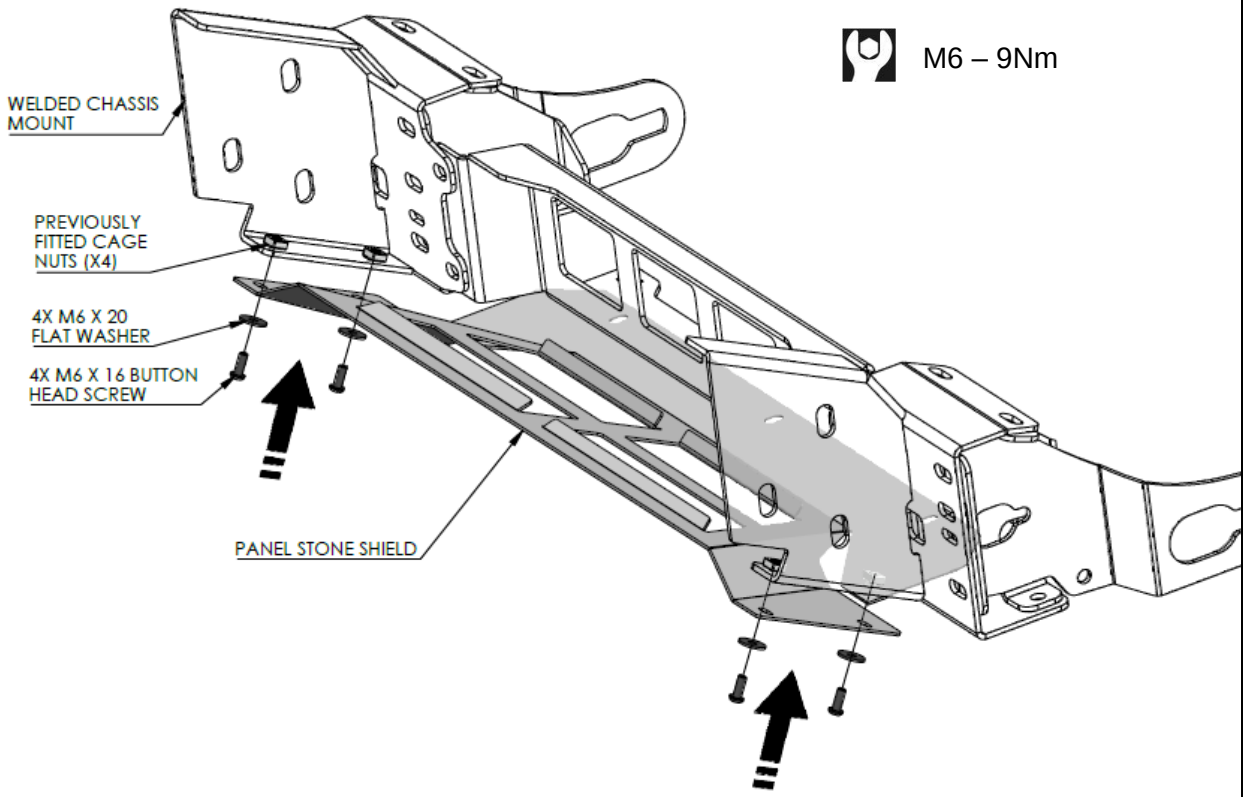
Carefully cut along marked lines using jig-saw or oscillating multi-tool.

Tuck inner guard in behind wing rear edge.



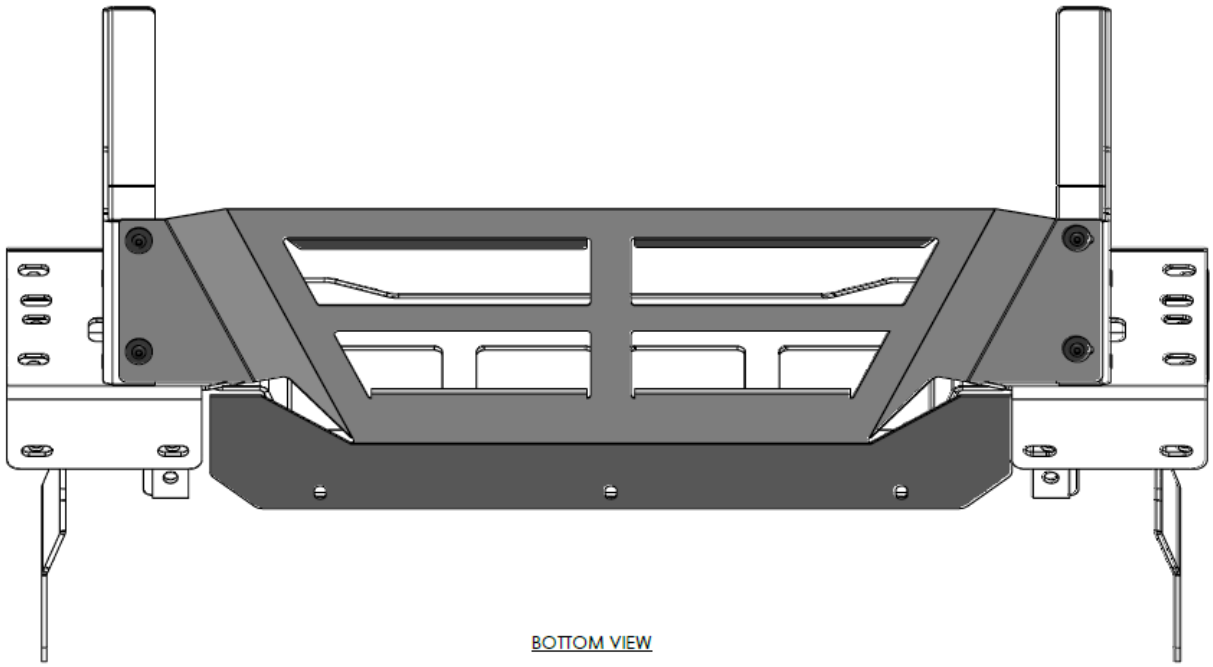
Warning: Cutting operations can result in flying metal debris, safety glasses should be worn.

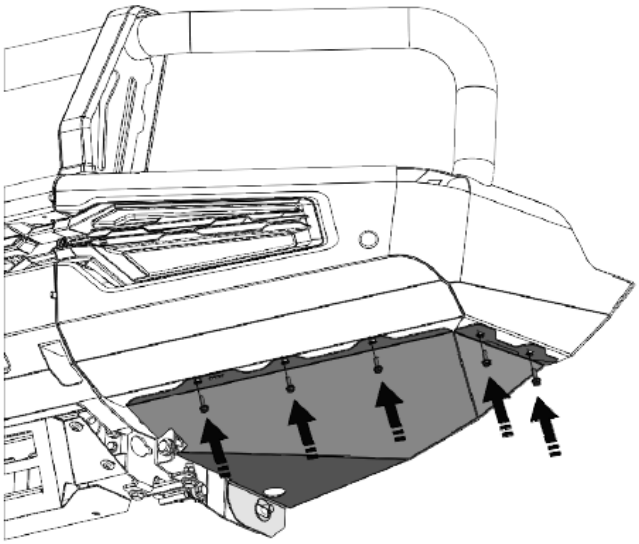
96. Fasten stone tray using four M6x16 button head screws & M6x20mm flat washers



Copyright © 2025 by ARB Corporation Limited. All rights reserved, this document must not be reproduced without the express authority of ARB Corporation Ltd

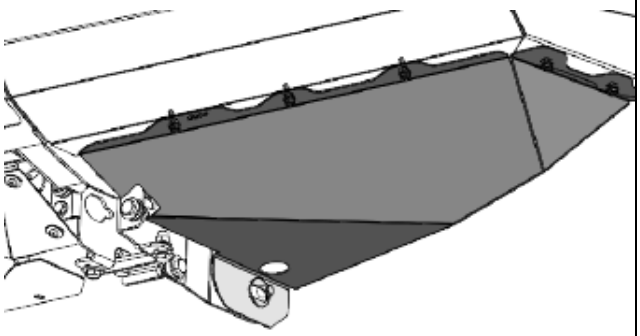
Completed step:

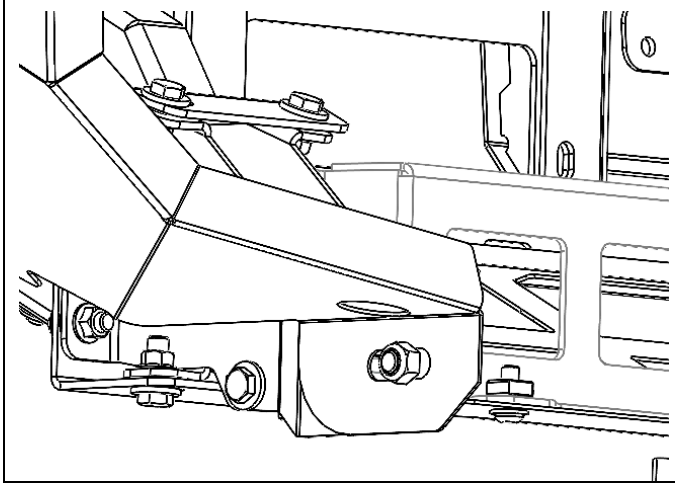




97. Fasten wing under panels to bull bar using five M6x16 button head screws & five M6x20mm flat washers each side.

M6 – 9Nm



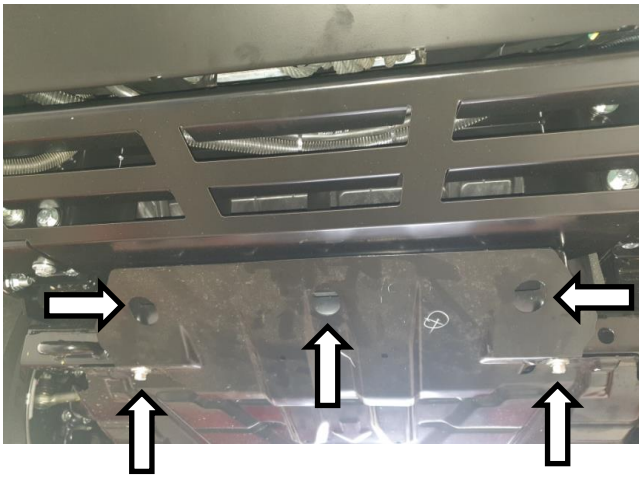


98. Fit an M12x1.25 nyloc nut to the bottom of each wing panel as shown and tighten to specified torque.

M12 – 77Nm

Note: Ensure M12 bolt does not undo when tightening the nut.

Copyright © 2025 by ARB Corporation Limited. All rights reserved, this document must not be reproduced without the express authority of ARB Corporation Ltd



99. Refit the OEM stone shield using three x M8x25 button head screws and flat washers along the front (into the chassis brace cage nuts). Use the M10 OEM bolts on the rear of the stone shield (removed in step 21).

Tighten to specified torque.

M10 – 44Nm

M8 – 22Nm



100.

e-install upper radiator cover panel and air intake using 7 x OEM scrivets.



101.

e install one scrivets on the LHS and RHS wheel arch which were removed in step 4 as shown in the image on the left.

Copyright © 2025 by ARB Corporation Limited. All rights reserved, this document must not be reproduced without the express authority of ARB Corporation Ltd

FITTED PRODUCT – ISUZU DMAX Summit MKII Bull Bar

NOTICE: ONCE SUMMIT BAR IS FITTED:

- **Ensure all bolts are tensioned correctly.**
- **All wiring is clear of sharp edges or moving surfaces and secured properly.**
- **Piping is secured well away from sharp or moving components.**
- **Check operation of winch, if fitted.**
- **Check all wiring and operation of MKII Fog Clusters.**



Copyright © 2025 by ARB Corporation Limited. All rights reserved, this document must not be reproduced without the express authority of ARB Corporation Ltd