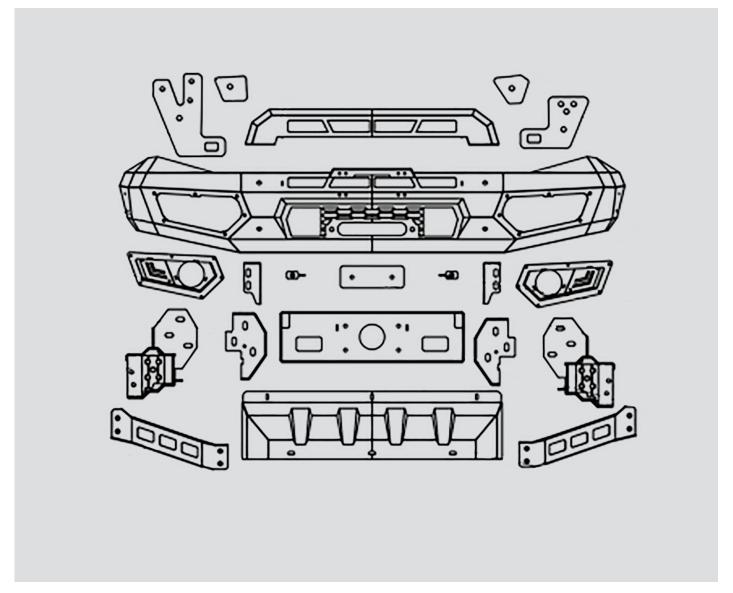


JIMNY BULLBAR

INSTALLATION INSTRUCTIONS





	15 X M6 WASHERS	4 X M10X90MM BOLTS		14 X M12 FLANGE NUTS
	24 X M10 WASHERS		\bigcirc	38 X M12 WASHERS
	6 X M12 WASHERS	2 X M10X70MM BOLTS		4 X M6X15MM BUTTON HEAD BOLTS - Stainless Steel
$\langle \bigcirc \rangle$	6 X M12 LOCK NUTS			
$\langle \bigcirc \rangle$	6 X M10 LOCK NUTS	6 X M12X35MM BOLTS	(O)	4 X M6 WASHERS - Stainless Steel
	15 X M6X15MM BUTTON HEAD BOLTS			4 X M6 FLANGE NUTS
	TO A MONTONIMI BOTTON MEMB BOETO	8 X M12X65MM BOLTS		2 X RED PLASTIC INSERTS
	6 X M12X30MM BUTTON HEAD BOLTS			
	15 X M6 BOLTS	12 X M10X25MM BOLTS		10 X M12 BOLTS



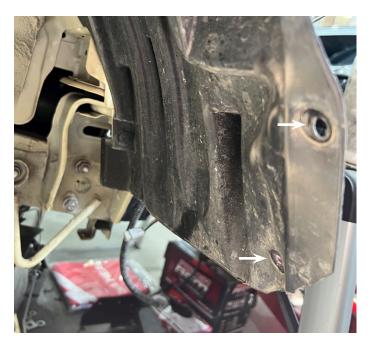
1. Remove the grille and backing support panel.

To remove the bumper remove the 3 plastic clips at the top and 2 outer top bolts





2. Remove the 2 clips on the inner guard

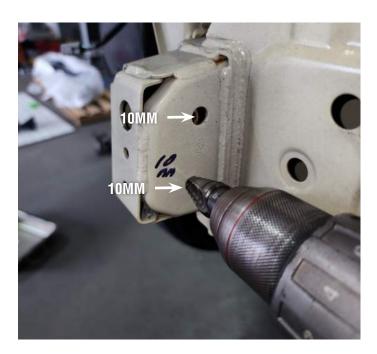


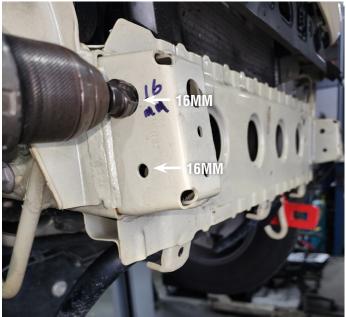
3. Remove the 3 bolts along the bottom of the bumper and remove bumper from the car



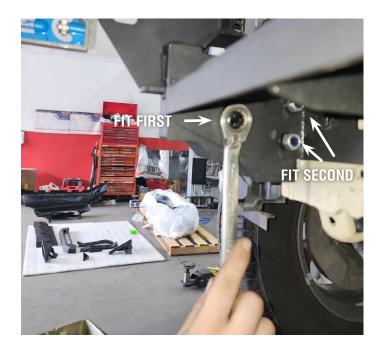


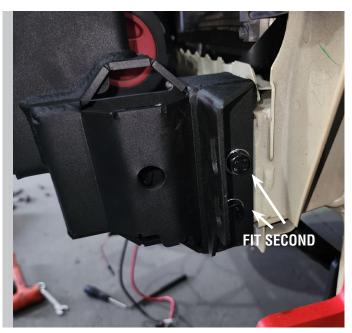
4. Drill the factory holes larger. 10mm for the 2 inside holes, 16mm for the 2 outside holes.





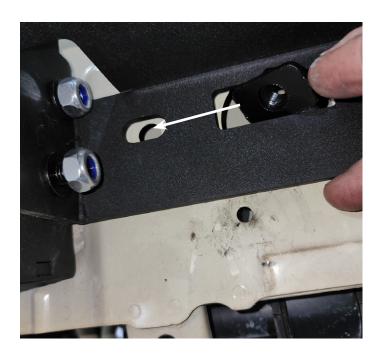
5. Assemble the winch cradle with the two single M12 front bolts first. Then fit to the Jimny with the 2 rear M12x90mm bolts with Crush tubes and large washers. Once fitted check its level and tighten all bolts.





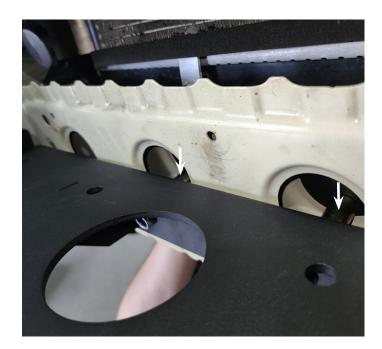


6. Fit the captive nut and M10 bolt as below to either side of the winch cradle





7. Insert the backing plate with 2x M10x70mm bolts and crush tubes in front of the radiator and through to the winch cradle and fit nuts and washers If winch is also being installed, fit this now.

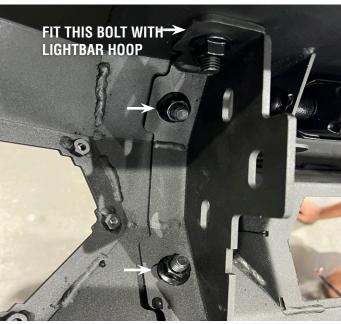






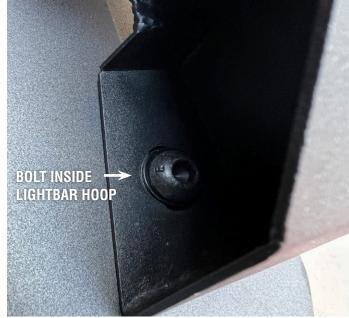
- 8. Mask and paint the frame below black to help create a shadow line when the bar is fitted
- 9. Fit the brackets to the bullbar with M12x30mm Button head bolts, measure the width of the cradle mounts and ensure bar mounts match so the bar can slide straight on.





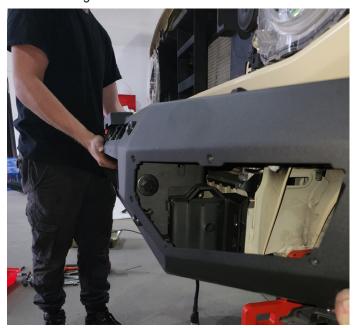
10. At the same time as fitting the brackets fit lightbar inside hoop and bolt the hoop to the bar with the two top bracket bolts







11. Fit the bar to the winch cradle with 3 \times M12 \times 80mm bolts, fit loosely first, align to fit then tighten all bolts.





12. Mount wing support brackets with M10x20mm Bolts







13. Remove the headlight washers from the factory bar and connect to the bullbar





14. Mount the red backing and fog lights to fog light surrounds, wire up the fog lights and fit surround to the bar with M6 Button Head bolts







15. Fit the bash plate to the bar with 3x M6 Button head bolts along the front and 3 M6 Bolts along the rear





