

JIMNY REAR BAR

INSTALLATION INSTRUCTIONS



10 X M6 FLANGE NUTS			6 X M6 WASHERS
14 X M8 FLANGE NUTS			14 X M8 WASHERS
8 X M10 NUTS			22 X M10 WASHERS
1 X M12 NUT			
2 X M16 NYLON NUT			2 X M12 WASHERS
ZA MIO NI ZON NO I		(\bigcirc)	2 X M16 WASHERS
8 X M5X16MM BUTTON HEAD BOLTS			
			6 X M6 WASHERS
10 X M6X16MM BUTTON HEAD BOLTS			14 X M8 WASHERS
6 X M8X30MM BUTTON HEAD BOLTS			12 X M10 WASHERS
6 X MOX30MINI BOLLON HEAD BOLLS			
4X M10x30MM BOLTS			1 X M12 WASHERS
III III OXOGIIIII BOLIG			2 X M16 WASHERS
10X M12x20MM BOLTS			2 X 60MM CAP SEALS
2X M10x70MM BOLTS			
ZA III OAT OIIIII BOLTO	0	0	4 X BUFFER BLOCKS
			4 A BOTTEN BEOOKS
			1 X RED ACRYLIC BOARD
6 X M10X80MM BOLTS			
	0	0	1 X RED ACRYLIC BOARD
1 X M12X110MM BOLTS	//	6990	
TAMENTO MINISTER			2 X HRB BEARING (32006X)
	16		
	//	<u> </u>	
3 X WHEEL NUTS			2 X HRB BEARING (30205)
	1/6		



- 1. Remove the plastic tabs along the top of the bar
- 2. Remove the bolt that bolts the bumber to the wheel flare





- 3. Remove 2 bolts that bolt to the chassis rails
- 4. Unplug all the wiring looms and clips and remove the rear bar, remove the harness from the rear bar and retain







5. Remove the inner bumper supports



6. Fit the rear brackets next, below indicates what bolts go where

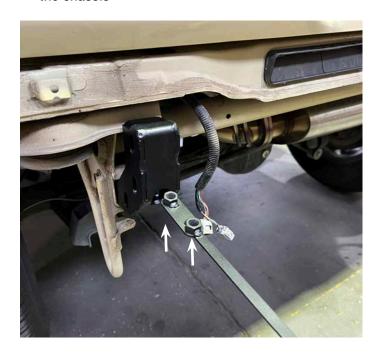


7. Slide the bracket in and bolt through the chassis with M10x70mm Full threaded bolts with washers and lock washer





8. Slide the double captive nut plate into the bracket and fix with 2x M10x30mm Nuts through the bottom of the chassis





9. Refit the harness and cable tie to rail with wire facing out (away from exhaust)
You will also need to replace the rear light and number plate plugs with new connectors (not supplied)
You will also need to fit Balast resistors (not supplied) to the indicators as the new lights are LED

Wiring colours for the rear light

PASSENGER SIDE: **CAR HARNESS**Brake - Light Blue Park - Red Reverse - Brown Indicator - Light Green Park - Pink Reverse - Brown Indicator - Light Green

DRIVERS SIDE: CAR Brake - Light Blue Park - Red Reverse - Brown Indicator - Dark Green

HARNESS Brake - Light Blue Park - Red Reverse - Brown Indicator - Dark Green

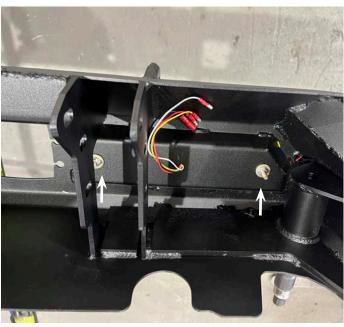




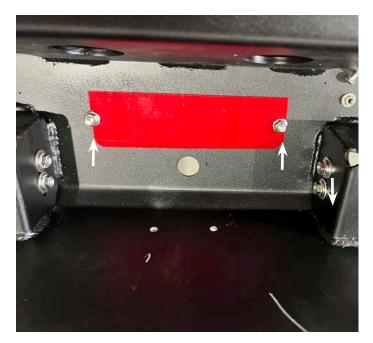


10. Wire plugs to taillights and add some silicone around the wiring then install into the bar

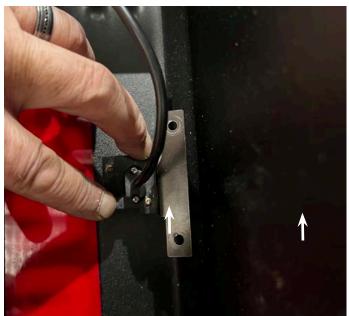




11. Fit the perspex backing to the DASH cutout

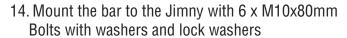


12. Fit the reverse camera to the bracket on the rear bar





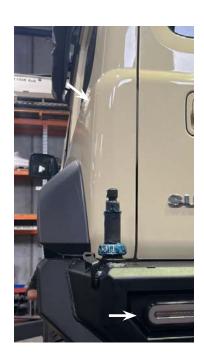
13. Mount the rubber blocks and latch receivers to the bar



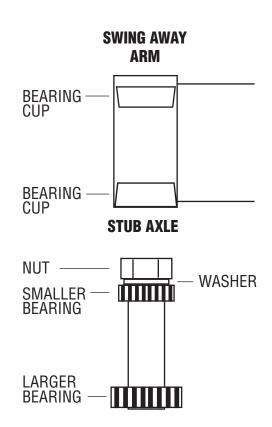




15. Fit the TWO swingaway arms, bearing assembly as per diagram







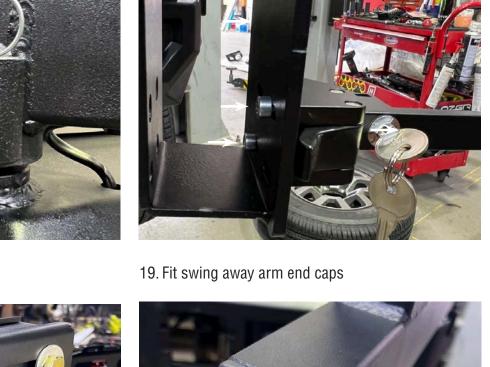


16. Fit swingaway arm locking pin with internal spring and washer



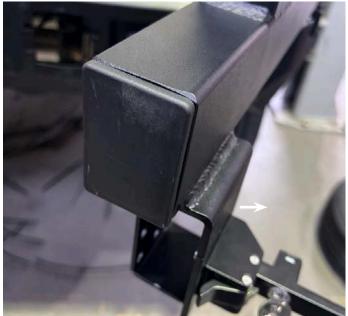


18. Mount the spare wheel bracket



17. Fit swingaway latches, test and adjust latch and







20. Run the numberplate wire (not supplied) through the hole in the bar and cable tie to the arm, ensure enough slack is in the wire to allow for room when the arm is open.
Continue the number plate wire along the inside of the jerry can holder with cable ties and wire in number plate light





21. Fit and wire reverse lights - If you want to wire in 2 lights an additional relay is required for the second light (Relay not included in kit)



