



**ARB OPTIONAL 100mm FOG LIGHT KIT TO SUIT SAHARA BARS
PART No. 9249FCK**

USE	PART No.	QTY	DISCRIPTION
FOG LIGHT WIRING	9249FC	2	Fog Light 100mm
	MD02	1	Loom Kit Driving / Fog Lights
	5832701	1	Switch Rocker
	UL002	1	Loom Aric Indicator
	6821150	1	Cable Earth
	180602	2	Spade Connector Female
	180603	2	Insulator
	180701	2	Scotch lock
LIGHT ASSEMBLY	3193617	4	Plate Adjuster Fog Light
	150110	8	Spring
	6151254	8	Screw M4 x 20mm
	6151253	8	Screw M4 x 10mm Thread Cutter

Tools Required: Pliers, Crimping Pliers, and Phillips Head Screwdriver.

IMPORTANT

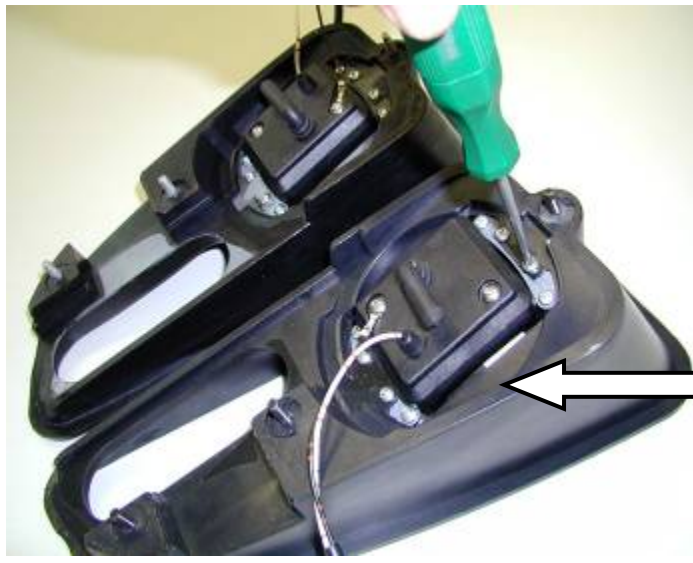
These instructions must be read in conjunction with the bull bar instructions. The stages of fitting the light and surround to the bull bar are specified in the bull bar instructions.



1. Fog light assembly. Gather the following parts as shown in the picture.
 4 Plate Adjuster Fog light
 8 Springs
 8 M4 X 20mm Screws
 2 Fog Lights



2. Using the M4 X 20mm screws assemble the Plate Adjuster Fog light to the rear of the fog lights with the spring spaced between the plate and the light casing. The screw should pass through the inside of the spring.
3. Tighten the screws so the springs are at full compression, then back off each screw 5 full turns maximum. This will ensure there is enough spring tension and adjustment on each screw. Note: When assembled the spring length under compression must not exceed 10mm.
4. This assembly allows adjustment to the light beam when the winch bumper is fully assembled.



5. Position the light inside the urethane housing from the front so the plate holes line up.
6. Using the M4 X 10mm thread cutting screws fasten the fog light to the housing. The first 2 –3 turns will be firm as the screw is cutting the initial thread.



Wire the fog lights to the vehicles parking lamps using the MD02 Driving/Fog light kit, UL002 loom and two scotch locks supplied in the fog light kit. Refer to the instructions supplied with the MD02 Loom kit for wiring instructions.