



FITTING INSTRUCTIONS

Part Number:

Product Description: **SUPPLEMENTARY BUMPER CUT INSTRUCTIONS TO SUIT DELUXE, SUMMIT, SUMMIT SAHARA AND ALLOY BARS (NO ADAPATIVE CRUISE CONTROL OR PARK ASSIST)**

Suited to vehicle/s: **FORD RANGER MY19, 08/2018 ON, NON ADAPATIVE CRUISE OR PARK ASSIST ONLY**

NOTE: **READ THESE INSTRUCTIONS IN CONJUNCTION WITH F/INST INCLUDED WITH 3440400, 3440510, 3440530, 3940420 & 744020**

FITTING PROCEDURE UPDATE FOR RANGER MY19 MODELS ONLY (NON ADAPTIVE CRUISE OR PARK ASSIST)

1. USE IN CONJUNCTION WITH FITTING INSTRUCTIONS INCLUDED WITH THE RELEVANT BAR.

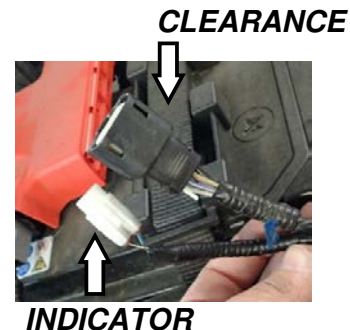
2. **WIRING UPDATE:**

Following fitting instructions 3789197 supplied in kit 6821287; install the LED combination lamp looms (also supplied in the same kit).

Notes:

- Use a test light or multimeter to pick the appropriate wire to attach the loom to.
- Cover each joint with either insulation tape or heat shrink tube.

Function	LED Wire	Vehicle Wire
		RANGER XL
Ground	Black	Black/Purple (RHS) Black/Green (LHS)
Indicator	Green	Blue/Orange (RHS) Blue/Orange (LHS)
Clearance	Red	Brown/Yellow (RHS) Green/Orange (LHS)



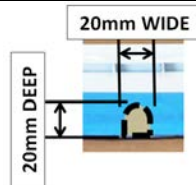
**LHS shown*



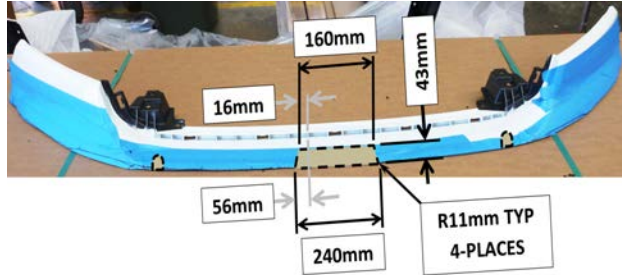
3. **BUMPER TRIM;**

- Continue the line from the lower edge of the trim template on the RHS across the top of the bumper following the top-front ridge of the bumper and connect this to the lower edge of the trim template marking on the LHS
- Also remove two semi-circular notches on the front edge of the trimmed bumper to clear the Bull Bar uprights as shown.





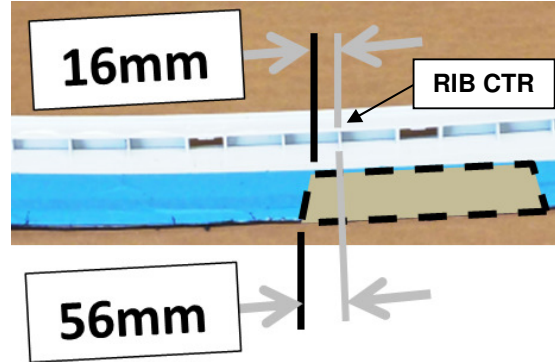
Warning: Cutting operations can result in flying metal debris, safety glasses should be worn.



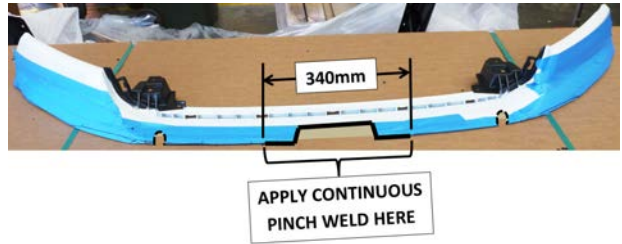
IF FITTING A WINCH:

- For Warn Magnum, Warn Platinum, Smittybuilt and Bushranger control boxes, an additional centralised Bumper cut is required as shown at left.

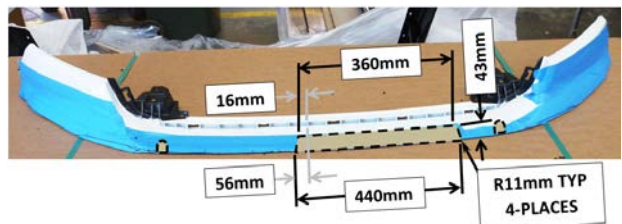
CLOSE UP VIEW: BUMPER CUT LOCATION



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



- Apply a continuous strip of pinch weld to the bumper trim recess edges, extending onto the front bumper trim edges on each side as shown at left.



- Some winches may require an extended bumper trim to clear the winch control box handle as shown at left (eg for Warn Zeon)



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

