

### FORD RANGER/EVEREST NEXT GEN

### MY2022 ONWARD

### FRONT CAMERA RELOCATION KIT

### **IMPORTANT! – READ BEFORE INSTALLATION**

- When installed in accordance with these instructions, the front protection bar does not affect the operation of the vehicles SRS airbags.
- This product must be installed exactly as per these instructions using only hardware supplied.
- Take a few moments to read instructions thoroughly before beginning work.
- In the event of damage to any bar component please contact OFFROAD ANIMAL to arrange repair/replacement of components.
- Do not use this product for any vehicle make or model other than that specified on these instructions.
- Do not remove labels from this product.
- This product and its fixings must not be modified in any way unless stated in these fitting instructions.
- The installation of this product is recommended for trained personnel.
- These instructions are correct at time of publication. OFFROAD ANIMAL cannot be held responsible for the impact of any changes subsequently made by the vehicle manufacturer. If you find something has changed please contact us to let us know!
- During installation it is the duty of the installer to check correct operation/clearances of all components.
- If Instructions are to be printed for reference in the workshop, it is recommended that they are printed in colour, for best legibility.

### PARTS LISTING

# **IMPORTANT:** Check all parts are present before beginning work! Contact OFFROAD ANIMAL if something is missing.

#### Main Parts – In the Box

Qty	Part Number	Description Image	
1	B-0767	Ford Ranger Next Gen Camera Relocation Bracket	
1	B-0768	Ford Ranger Next Gen Front Camera Cover Bracket	
1	LM-FRA-NG- CAM-900	Ford Ranger Next Gen - Camera Extension Loom 900mm	

Qty	Part Number	Description	
2	M4 FLANGE NUT	Bolt,Hex, M12X30X1.75P GR8.8 ZP	
2	M4 FLAT	Flat Washer M4, 8mmODx0.8mm	
	WASHER		
2	M4X12 PAN	SCREW, PAN HEAD PHILLIPS,	
		M4X12X0.7 GR4.6 ZP	
2	M5 Flat washer	M5 FW	
2	M5X15 BHCS	SCREW, BUTTON HEAD CAP,	
		M5X15X0.8 GR12.9 ZP	
2	ZT-BLK-200-2	Zip Tie, Black Nylon 200x2mm	

## **TOOLS REQUIRED**

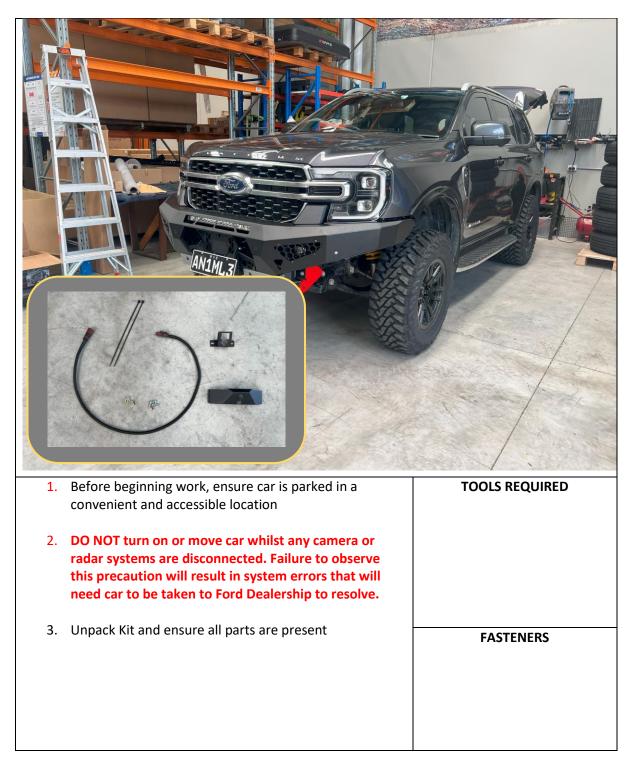
The following tools will be required to install the product.

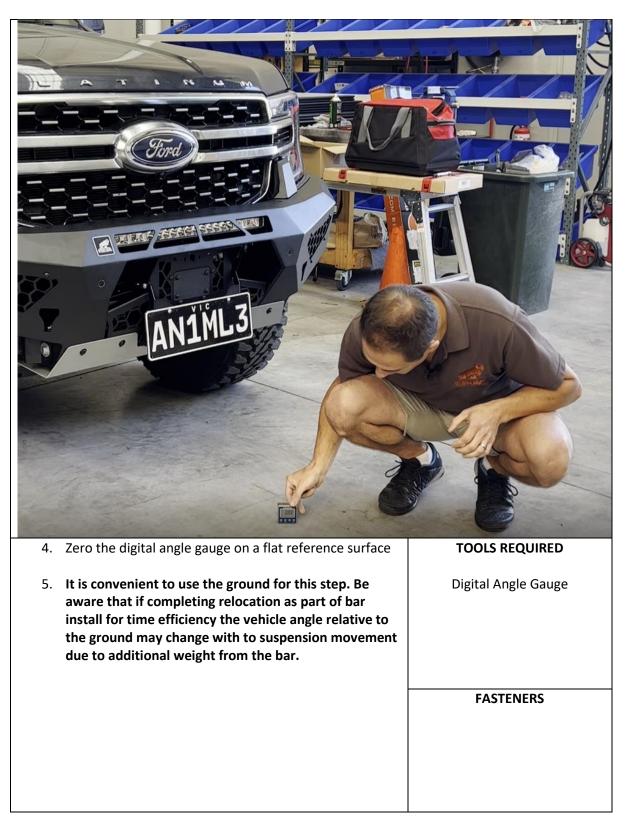
Hand Tools	Power Tools	Workshop Equipment
Digital Angle Gauge	Not Required	Not Required
Metric Spanner / Socket		
set		
Metric Hex Key Set		
Straight Edge tool		
Torx Driver Set		
Trim Tool		
Side Cutters		

### WORKSHOP SAFTEY

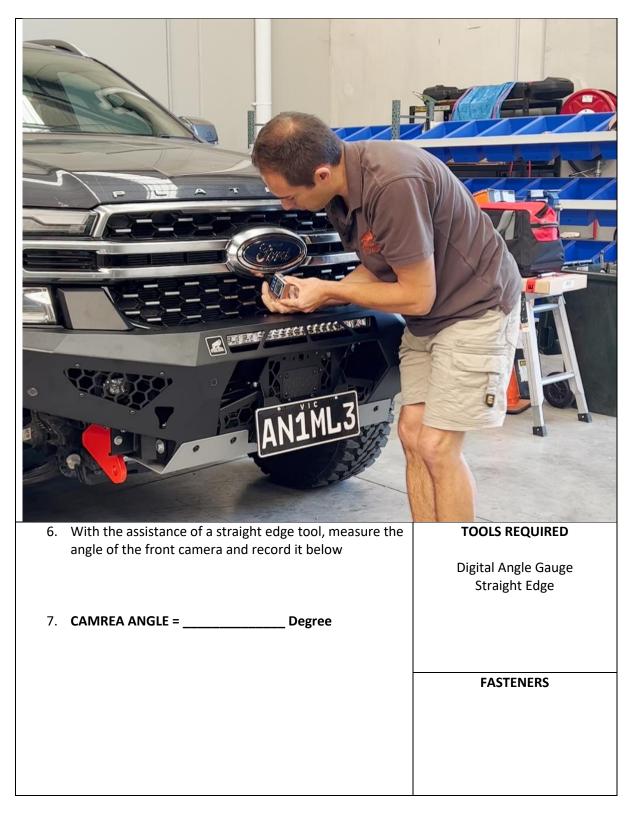
It is the responsibility of the installer to always complete works in a safe manner. Make sure the following safety equipment is available and precautions are observed whilst fitting this product.

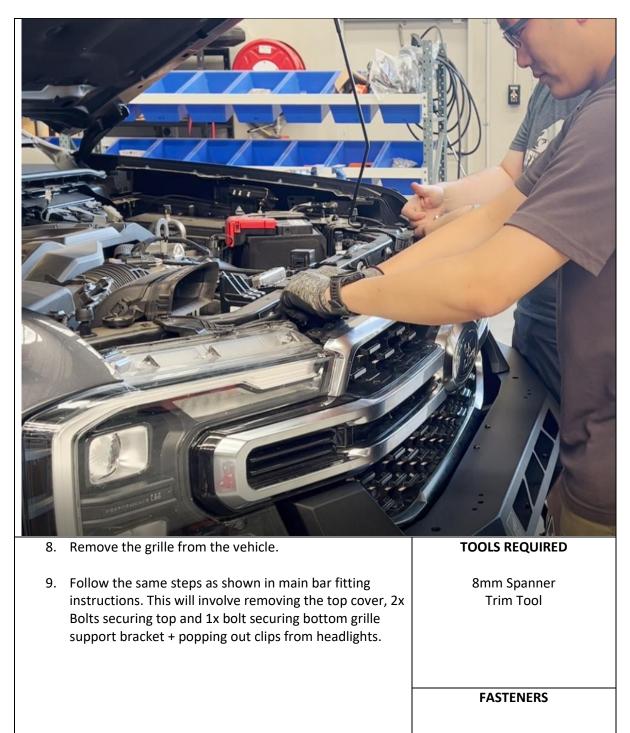
Hearing Protection	Always wear ear protection when using power tools.
Eye Protection	Ensure eye protection is always worn when cutting or drilling.
Manual Handling	Do not attempt to lift bar assemblies or rock sliders on your own. Always use two people to lift or use mechanical Lifting aid such as hydraulic lifting trolley.
Vehicle Support	Always ensure vehicle is properly supported when working on it. Do not attempt to fit products whilst suspension work is being carried out. Do not work under a vehicle supported only by a jack.



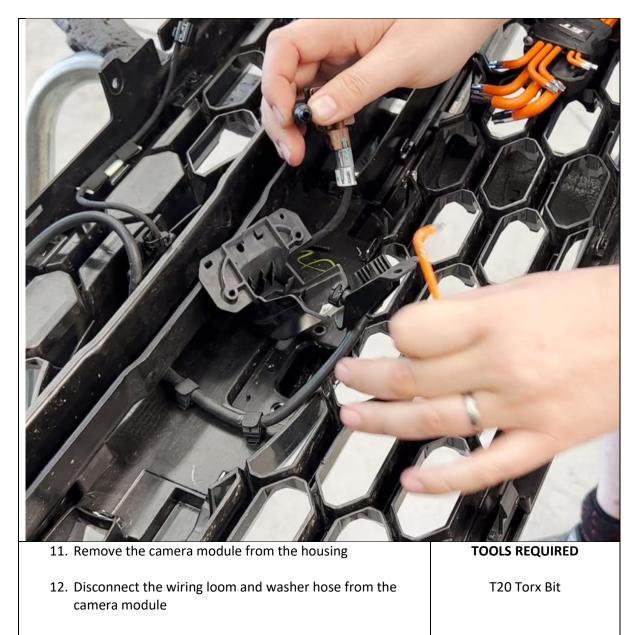


#### FB-FRA-NG-22-PR-ASM5 Ford Ranger/Everest Next Gen 2022+ Fitting Instruction Front Camera Relocation









FASTENERS

<image/>	
<ol> <li>Using a trim tool, release all the clips securing the hose and wiring harness to the grille.</li> </ol>	TOOLS REQUIRED
14. Remove the harness and hose by sliding under the main cross beam on the grille	T20 Torx Bit
15. Re-Fit the camera housing to the grille using OE Torx Screws	
	FASTENERS

