



**Jeep Wrangler TJ**

**MY1997-2006**

**Predator bull bar**

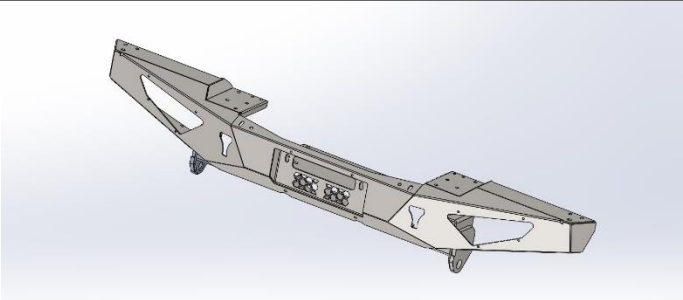


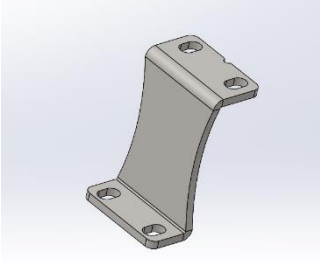
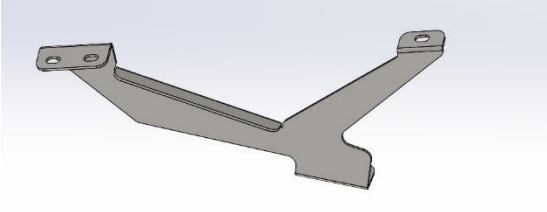
### **IMPORTANT! – READ BEFORE INSTALLATION**

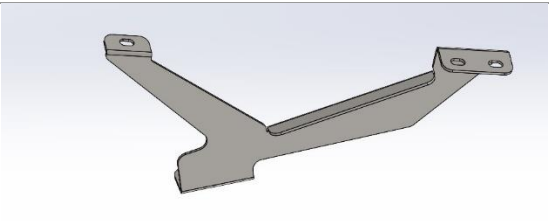
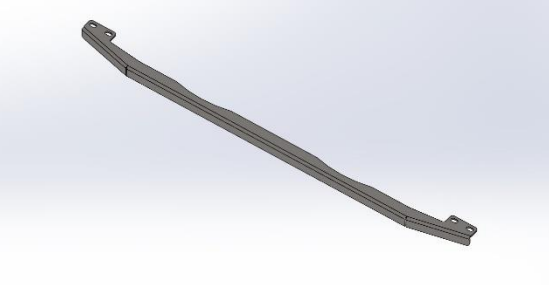
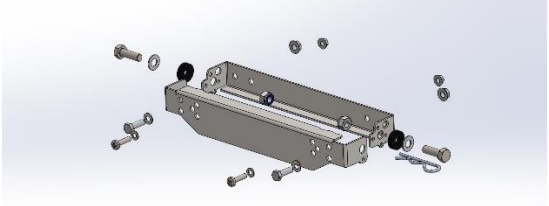
- When installed in accordance with these instructions, the front protection bar does not affect the operation of the vehicles SRS airbags.
- This product must be installed exactly as per these instructions using only hardware supplied.
- Take a few moments to read instructions thoroughly before beginning work.
- In the event of damage to any 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.
- Estimated install time: 2 hours

## 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	FB-JWR-TJ-97-PR-ASM1	TJ PREDATOR BAR WELDMENT	
1	M-0002L	Light Cover Mesh LH	
1	M-0002R	Light Cover Mesh RH	
2	B-0951	TJ Pred Winch Support	
1	B-0952L	TJ Pred Wing Brace LH	

1	B-0952R	TJ Pred Wing Brace RH	
1	B-0953	TJ Pred Top Tie in	
1	NPF-COM-SM-ASM0	Number Plate Flip	

### Small Parts – Contained in Small Parts Kit Bag

Qty	Part Number	Description
18	M8 x 20 BHCS B/Z	M8 X 20 Button Head Cap Screw Black Zinc
18	M8 FW B/Z	M8 Flat washer Black zinc
18	M8 FN	M8 Flange Nut
12	M6 X 20 BHCS B/Z	M6 x 20 Button Head Cap Screw Black Zinc
12	M6 FW bz	M6 Flat washer black zinc
12	M6 FN	M6 Flange nut
1	ORA logo	Offroad animal logo plate

## TOOLS REQUIRED

The following tools will be required to install the product.

Hand Tools	Power Tools	Workshop Equipment
Allan key 4mm and 5mm Spanners 15mm + 16mm + 17mm + 18mm Phillips head screw driver Trim tool, or flat head screw driver		

## GENERAL WARNINGS

This product suits TJ Wrangler. The tow hooks on this bar have not been rated, so recovery is at your own risk.



1. Sorry these instructions are as comprehensive as our others, but this is a super low volume bar so, yeah, and TJ's are super easy to work on so don't whinge.
2. Remove the factory bumper or old crap bull bar you have on the Jeep. Keep the bolts that hole it on to the chassis.
3. Push new Predator bar onto chassis. (you may need to give it a bit of a nudge as these jeeps are all old.)

**TOOLS REQUIRED****FASTENERS**



4. Secure New bar onto Jeep with existing ½ bolts, 3 per side

**TOOLS REQUIRED**

**18 or 19mm Spanner**

**FASTENERS**

Reuse existing



5. Fit Mesh panel as shown with M6 hardware.
6. Repeat for other side
7. Feel free to add your own cube lights

**TOOLS REQUIRED****4mm hex key****FASTENERS**

M6 x 20 bhcs  
M6 fw  
M6 fn



8. Fit winch support brackets as shown with M8 hardware.
9. Repeat for other side

**TOOLS REQUIRED****5mm Hex Key****FASTENERS**

M8 x 20 bhcs  
M8 Fw  
M8 fn



10. If fitting a winch, fit hawse fairlead now with hardware supplied with winch
11. Also fit number plate flip with hardware supplied with it.

**TOOLS REQUIRED**

Depends on what comes with  
your winch

**FASTENERS**

Depends on what comes with  
your winch



12. Drop Winch into the hole and secure with supplied bolts

**TOOLS REQUIRED**

Depends on what comes with  
your winch

**FASTENERS**

Depends on what comes with  
your winch



13. Pull winch rope through fairlead and fix hook on the end
14. Run Winch pos and neg cables back to battery.

**TOOLS REQUIRED****FASTENERS**



15. Fit Rear support brace as shown with M6 Hardware

**TOOLS REQUIRED**

4mm Hex Key

**FASTENERS**

M6 x 20 BHCS  
M6 FW  
M6 FN



16. Fit Wing brace as shown with M8 hardware.  
17. Repeat for other side

**TOOLS REQUIRED**

**5mm Hex key**

**FASTENERS**

M8 x 20 bhcs  
M8 Fw  
M8 fn



18. Feel free to add a 22" lightbar on in front of the winch.  
Offroad Animal can supply.
19. Now you're done, go out and enjoy

**TOOLS REQUIRED****FASTENERS**