

# Scout Platform Rack FITTING INSTRUCTION Universal Fit

# **IMPORTANT! – READ BEFORE INSTALLATION**

- Rated to 150kg driving and 300kg sitting still (evenly distributed,) however this
  will not up the rating of your tub, so that is the limiting factor and refer to
  vehicle manufacturer for tub rating.
- 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.

# **GENERAL CARE AND MAINTENANCE**

Only wash the product with a PH neutral car wash to prevent paint damage and discolouration.

Plastic parts may be maintained with silicone spray.

Do not use acidic or alkaline based cleaning products.

It is important to perform regular checks (pre trip or on an annual basis) on the installed product. Checks include:

- Visual inspection for damage (eg. cracks, chips, dents etc.)
- · Electrical wiring is not rubbing anything or worn out
- Bolts are torqued to correct specification (see torque guide below)

For touching up small stone chips, Offroad Animal recommends the following paint products:

- Dupli-Color Trim & Bumper Paint Black (TB101)
- VHT Hood, Bumper & Trim Paint Black (SP27)

### **BOLT TORQUE SETTINGS**

Use the following bolt torques on all fasteners, unless otherwise specified.

Always use a torque wrench to set correct torque settings. Ensure torque wrench is set to Nm unit of measurement. Otherwise perform conversion to lb-ft.

Size	Torque Nm
M5	5 Nm
M6	9 Nm
M8	22 Nm
M10	44 Nm
M12	77 Nm

# **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
5 for full kit or 3 for short kit	E-0005 - XXXX	Scout Roof Rack – Cross Bar Extrusion Length will depend on which kit you get	
2	B-0754	Scout Platform side- Medium	1 101 1 001 1 001 1 001 1 101 1 001 1 101 1 001 1 101 1 100
4	B-0753	Scout Platform flat foot (low)	
	I	C	R
4	B-0790	Scout Platform flat foot (high)	

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

QTY.	PART NO.	DESCRIPTION
20	M8 X 20 BHCS BZP	SCREW, BUTTON HEAD CAP,
		M8X20X1.25 GR12.9 BLACK ZP
8	M8 X 12 BHCS BZP	SCREW, BUTTON HEAD CAP,
		M8X12X1.25 GR12.9 BLACK ZP
4 or 8	M8 x 40	Hex Bolt, M8x40x1.25 Gr 8.8 ZP
4 or 8	M6 FLAT WASHER	M6 FW BLACK ZP
	BLACK ZINC	
4 or 8	M6x16 BHCS BLACK	SCREW, BUTTON HEAD CAP, M6X16X1
	ZINC	GR12.9 BLACK ZP
8 M8 Nut		Hex Nut, M8x1.25 G8.8 ZP
28	M8 FLAT WASHER-	M8 FW- BLACK ZINC
	BLACK ZINC	
4 or 8	M8 NY	M8 Nyloc nut
2	OFA-LOGO	OFFROAD ANIMAL METAL LOGO

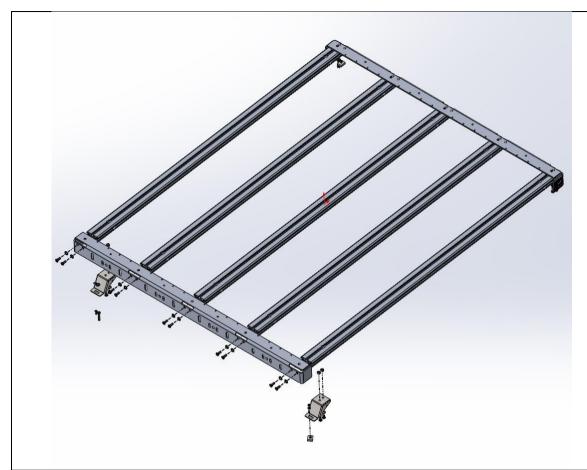
The following tools will be required to install the product. Note Extra Tools will be required for fitment of track kit. Refer to track kit

Hand Tools	Power Tools	Workshop Supplies
Metric Socket 10 and		
13mm	Depending on where	
Socket Extension Bar	installing, Powder Drill	
Metric Spanner Set		
10and 13		
Hex (Allen) Key Set 4-		
6mm		

# **WORKSHOP SAFETY**

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.



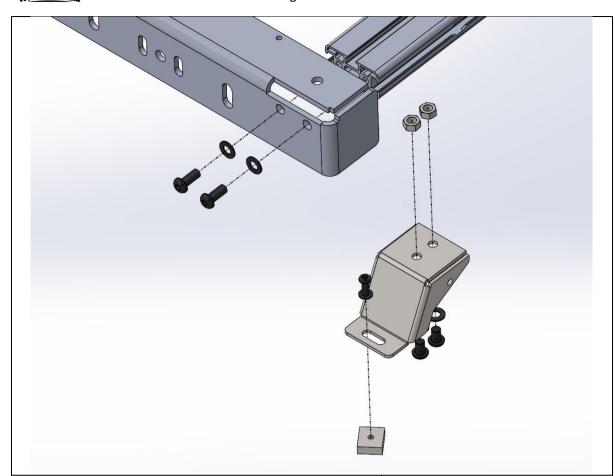
1. Assemble the rack as shown above with M8 hardware.

**TOOLS REQUIRED** 

5mm Hex Key

**FASTENERS** 

M8 x 20 BHCS (20) M8 FW (20)



- 2. Fit feet to bottom of rails. We suggest the outside rails but you can move them inboard depending on your set up.
- 3. Low feet shown, raised feet mount the same way.
- 4. Insert Nuts into the cutaway in the extrusion rails and slide to correct spot then fit screws.
- 5. Measure mounting face on ute; be it T-Slots or just the lip of the bed and move feet to desired location and secure in place

5mm Hex Key

### **FASTENERS**

M8x12 BHCS (8). M8 Flat Washer (8)

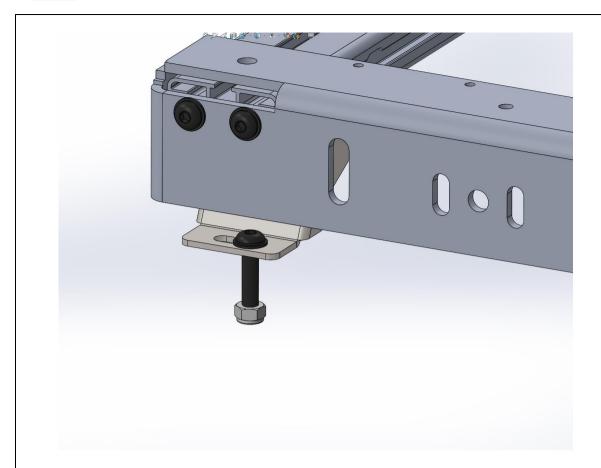


- 6. If fitting to a roller shutter then lift rack on to roller shutter. We supply square nuts that may fit your roller shutter, if not you can find out what nuts your roller shutter needs for its T-Slot from the roller shutter manufacturer.
- 7. Secure down to Roller shutter.

5mm Allen Key

## **FASTENERS**

Depends



- 8. If fitting to a tub with no roller shutter, place rack on top of tub and move feet to match the lip of the tub.
- 9. Mark hole location, remove rack and drill holes to suit M8 bolts.
- 10. Refit rack and secure with bolts.

Screwdriver

### **FASTENERS**

5x M8 Nuts



# SP-COM-FT-MD-ASM0 Fitting Instruction

Universal Fit Scout Platform



11. Strap or bolt down any accessories you like

TOOLS REQUIRED

**FASTENERS** 



12. You're done, go out and enjoy your rack

For contact details see www.offroadanimal.com.au