

UNEK4
AUSTRALIA
OFF ROAD ACCESSORIES

SKU: WK2-RR-X-ASM0



Fitting Instructions

Jeep Wk2 Grand Cherokee 2011-2022

Roof Rack

***Australia's Best Off Road Products
Created... Not Cloned***

Contents

WHY UNEEK	3
IMPORTANT INFORMATION	4
COMPONENTS AND PARTS	5
COMPONENTS AND PARTS	6
STEP 1	7
STEP 2	7
STEP 3	7
STEP 4	7
STEP 5	8
STEP 6	8
STEP 7	8
STEP 8	8
STEP 9	9
FINISHED PRODUCT	10

Why Uneek

Australian Designed and Built

All our products are designed and manufactured right here in Australia, allowing us to have better lead times and better quality control than companies manufacturing overseas. By supporting us you're supporting to grow the Australian economy and our brand.

Uneek Styling

We do not design our bars to look the same across the vehicle range. We fully develop our own product to individually suit each vehicle. We take time in designing from scratch and then test all our bars to comply with all relevant ADRs and Australian Standards.

Lightweight Through Smart Engineering

Having a steel bar doesn't mean you have to add more weight than is required to the front of your vehicle. Our engineering practises ensure we have the right protection, designed the right way to ensure protection is at its maximum and weights at its minimum.

Proven Off Road

We take our products out and test them right here in the heart of our country in our Australian conditions so we know our products can withstand anything you throw at them.

Increased Approach Angles

Our bars are designed to give you the best advantage while off road, with increased approach angles means you can tackle those tough and steep angles better than you could with the original setup or other alternatives.

Warranty

Uneek 4x4 back itself as Australia's leading steel bull bar manufacturer. This is why we provide you with the best steel bar warranty in Australia - 5 years.

Important Information



PLEASE READ BEFORE INSTALLATION.

- 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 roof rack component please contact Uneek 4x4 in regards to 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. Uneek 4x4 cannot be held responsible for the impact of any changes subsequently made by the vehicle manufacturer.
- During installation it is the duty of the installer to check correct operation/clearances of all components.
- Installation time: 1 hour.
- Vehicle specific notes: Suits all variants.
- This rack has a higher weight rating than the factory roof due to using a superior mounting method of pushing the load off the roof buttons and on to the roof weld join. And spreading the load over a wider area.
- All Roof Rack variants are rated to 125kg dynamic (driving) and 250kg static (stationary) evenly distributed.
- Meets AS1235:2000



EYE & EAR PROTECTION REQUIRED



DRILLING REQUIRED



TWO PERSON LIFT REQUIRED



TORQUE SETTING



CUTTING OR GRINDING REQUIRED

FASTENER TORQUE SETTINGS:

M6 – 9Nm (4lb ft)

M8 – 22Nm (16lb ft)

M10 – 44Nm (32lb ft)

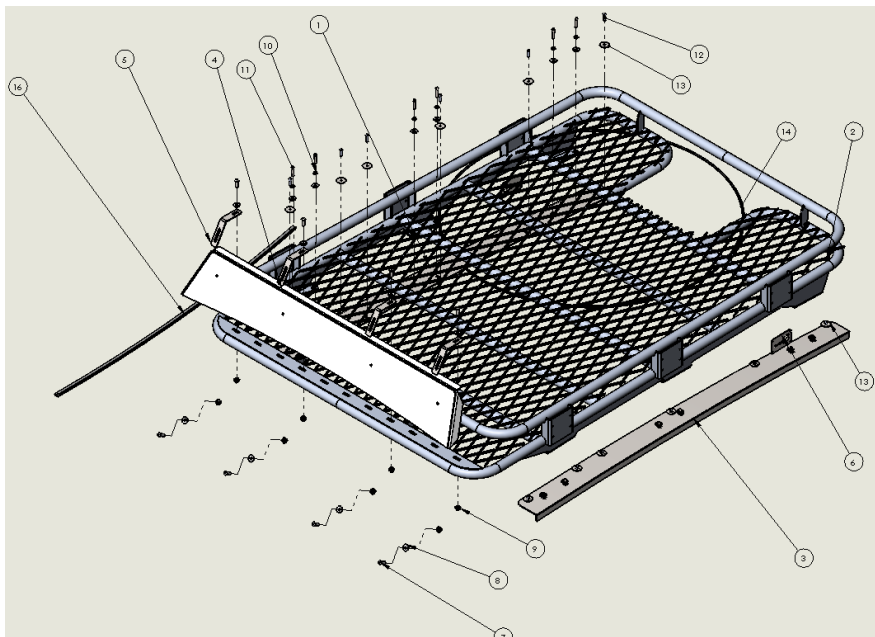
M12 – 77Nm (57lb ft)

TOOLS REQUIRED: Basic tool kit with spanners and socket set, torque driver.

Components and parts

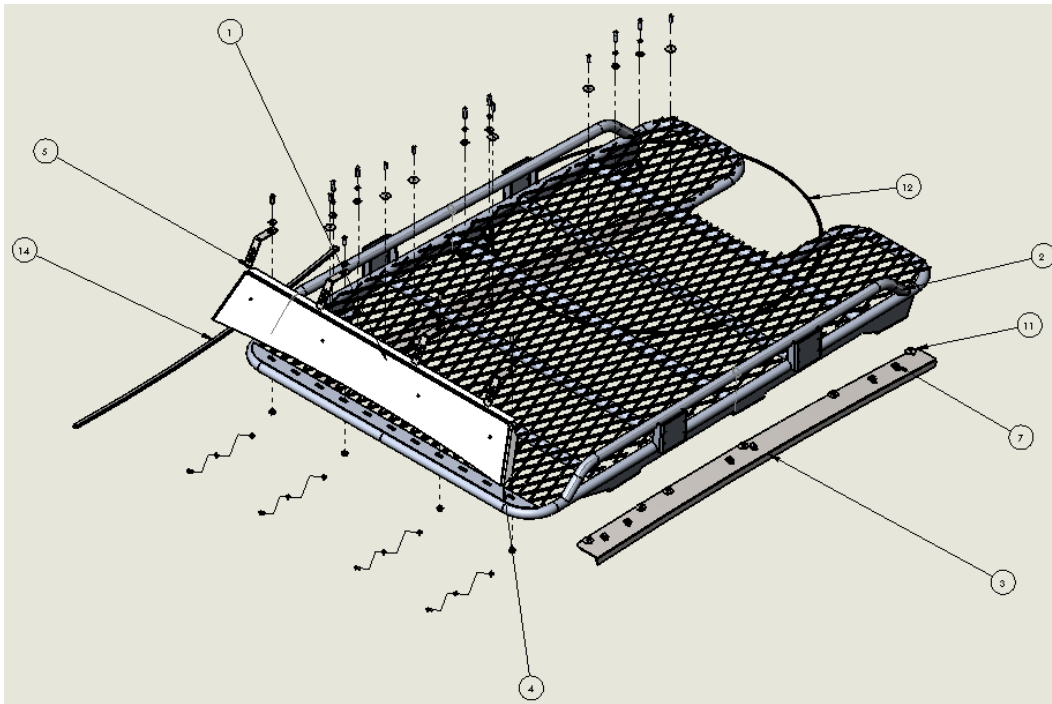
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	WK2-RR-A-ASM2R	ROOF MOUNT RH	1
2	WK2-RR-A-ASM4	ROOF RACK WELDMENT TRADESMEN STYLE	1
3	WK2-RR-A-ASM2L	ROOF MOUNT LH	1
4	09-0060	Wind Deflector	1
5	03-0147	Deflector brace	4
6	M8X25 BHCS	M8X25 BUTTON HEAD CAP SCREW	4
7	M8 FLAT WASHER LARGE		16
8	M8 FN	FLANGE NUT M8	4
9	M8 SW	M8 SPRING WASHER	12
10	M6X20	BOLT M6 X 20	12
11	M6 Mud Guard Washer	M6 FW x 31mm	12
12	PINCH WELD BLACK 3M	PINCH WELD BLACK 3M	1
13	SHIPPER 1800 X 1350 X 250	SHIPPER 1800 X 1350 X 250	1
14	PWS10T	PINCH WELD UES INTER	1
15	M6X20 BHCS	M6 BUTTON HEAD CAP SCREW	4
16	M6 FW	FLAT WASHER 6MM	4
17	M6 FN	FLANE NUT M6	4
18	M8X25	BOLT M8 X 25	12

Caged Roof Rack

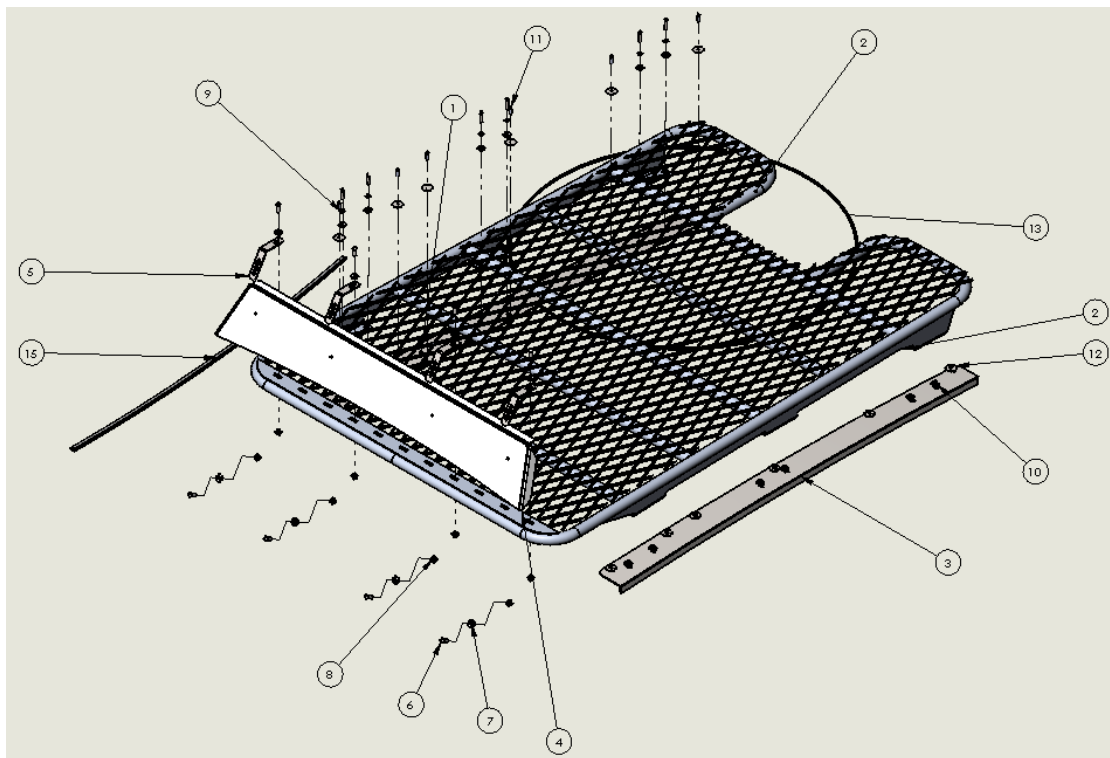


Components and parts

Tradesman Roof Rack



Slim Line Roof Rack



Step 1

Remove 4 torque screws on each roof rail.



Step 2

Remove the rails by sliding them backwards then lifting up. Clean the roof.



Step 3

Apply pinch weld to the short edge of the new roof rail. Trim off excess. The trick to putting this on is to fold the pinch weld back on itself once one end has been started. This causes the pinch weld to open up allowing for easier fitment.



Step 4

Fit rails on to the roof; note that there is a right hand and a left hand one. You will notice that they can only fit one way. Loosely fit M6 bolts with large washers in all spots. 6 per side.



Step 5

Repeat for other side ensuring all bolts are still loose and pinch weld section is sitting on vehicle rubber on roof join.



Step 6

With the help of a friend lift the roof rack onto the rails and install M8 hex bolts with spring washers and flat washers into each welded nut. Loosely do up each bolt but do not torque down. The aid of a magnet on a stick will make it easy to fit the middle bolts.



Step 7

Line up roof rack and ensure pinch weld section of roof rack is still on the rubber section of the roof then torque up all bolts.



Step 8

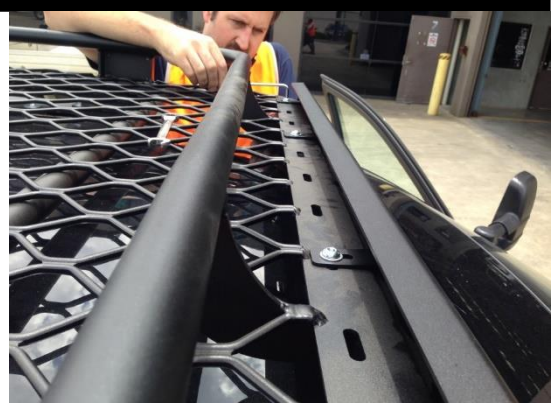
Place the rubber lined pinch weld on the lower radius edge of the deflector then mount to the deflector braces with M6 button head cap screws and flange nuts. Leave loose until on the rack.



Step 9

Now mount the deflector on to the roof rack with M8 button head cap screws washers and flange nuts and adjust for the rubber to touch the top of the roof. Then torque down all bolts.

Now you're all done. Go for a test drive and after 100km of driving re-check bolts for tightness.



Finished Product



Revised: 31/07/2019

***Australia's Best
Off Road Products
Created... Not Cloned***

49-75 Pacific Drive, Keysborough, VIC, 3173

1300 806 952

www.uneek4x4.com.au

