



Jeep Grand Cherokee WK2

2011-2019

Rear Bar

IMPORTANT! – READ BEFORE INSTALLATION

- When installed in accordance with these instructions, the front protection bar does not affect the operation of the vehicles Curtain 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.
- Fitting 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	RB-JGC-WK2-11-ASM1	WK2 REAR BAR	
1	RB-JGC-WK2-11-ASM2	WK2 rear nut plate asm	

Small Parts – Contained in Small Parts Kit Bag

Qty	Part Number	Description
5	M16 x 65	M16 x 65 Hex ZP 8.8
1	OFA-Logo	Offroad Animal Metal Logo plate
1	M16 x 2.0 N	M16 x 2.0 Nut
5	M16 FW	M16 Flat Washer Z/P
1	M16 SW	M16 Spring Washer
1	Pinch Weld Black 3M	Pinch Weld Black 14mm x 9mm x 3M

TOOLS REQUIRED

The following tools will be required to install the product.

Hand Tools	Power Tools	Workshop Equipment
<ul style="list-style-type: none">-Trim Tool or flat head screw driver- Side cutters-T30 Torx Bit- T20 Torx Bit-10mm spanner or socket-15mm Spanner or socket-18mm Spanner or socket- 23mm Spanner or socket		

GENERAL WARNINGS

This bar only works with the factory Mopar tow bar in Australia and USA. There may be others it works with so please confirm with Offroad Animal. Generally only will work with one that mounts on the inside of the chassis rails. Does not work with Haymen Reece branded Tow bar.

Install should take around 2 hours or longer if you're unsure of this type of work.

You will need a friend to help lift the bar here or you could use a lifting platform



1. Open tail gate and remove screw with T30 Torx bit shown on LH and RH side

Tools Required

T30 Torx bit

Fasteners

Retain for reuse



2. Remove lower bolt on both sides with 10mm spanner or socket

Tools Required

10mm spanner or socket

Fasteners

**Retain only if you want to
revert back to factory
bumper one day**



3. Pry off plastic rivets on both sides

TOOLS REQUIRED

Trim tool or flat head screw driver

FASTENERS

None



4. Peel back flare and remove small screw with T20 Torx bit behind. Repeat for other side

TOOLS REQUIRED

T20 Torx bit

FASTENERS

Retain only if you want to revert
back to factory bumper



5. Remove Small bolt shown in middle, repeat for other side. Use 7mm spanner or socket

TOOLS REQUIRED

7mm Spanner or Socket

FASTENERS

Retain for reuse



6. Remove screw with 10mm Socket or spanner, repeat for other side

TOOLS REQUIRED

10mm socket or spanner

FASTENERS

Retain for later use



7. Pull flare aside with use of flat screw driver on each clip to release from body. Repeat for other side

TOOLS REQUIRED

Flat head screw driver

FASTENERS



8. With help of a friend pull bumper off Jeep

TOOLS REQUIRED**FASTENERS**



9. Unplug loom for rear fog lights and rear parking sensors if fitted

TOOLS REQUIRED**FASTENERS**



10. Remove Tow point on LHS of Jeep using 18mm and 23mm spanners or sockets

TOOLS REQUIRED

18mm socket or spanner
23mm socket or spanner

FASTENERS

Discard fasters



11. Remove Tow point
12. Remove fasteners for LH muffler and let it hang using 15mm socket

TOOLS REQUIRED**15mm socket or spanner****FASTENERS**

Retain for later use



13. Remove rear bumper reinforcement if fitted. If you already have a tow bar this will already be gone.

TOOLS REQUIRED**FASTENERS**



14. Split lower section of bumper from upper section. Use pry tool, flat head screw driver and T20 Torx bit

TOOLS REQUIRED

Flat head screw driver or pry
tool/Trim tool
T20 Torx Bit

FASTENERS



15. Reinstall upper bumper section and refit all hardware removed

TOOLS REQUIRED

FASTENERS



16. Install pinch weld on top and side edges of steel rear bar. Trim extra length off with side cutters

TOOLS REQUIRED

Side cutters

FASTENERS



17. With the help of that friend of yours, lift the bar onto the vehicle while one lies underneath and starts all the bolts. Here you will also put the nut plates into the chassis and secure with M16 fasteners.
Use 23mm spanner or socket

TOOLS REQUIRED**23mm Spanner or socket****FASTENERS****RB-JGC-WK2-11-ASM2**



18. Use M16 bolts, spring washer then flat washer through Offroad Animal rear bar, Jeep chassis then through tow bar (if fitted) and secured into Nut plates
19. Reuse bolts from factory point to secure bottom of LHS mount

TOOLS REQUIRED**23mm Socket of spanner****FASTENERS**

M16 x 65 (2)

M16 FW (2)

M16 SW (2)

Reuse Factory bolts



20. Repeat for RHS, and use 1 x M16 nut on inside of chassis and bolt from underneath.
21. Once you're happy with position of bumper on Jeep, torque down all bolts

TOOLS REQUIRED**23mm Spanner or Socket****FASTENERS**

M16 x 65 (3)
M16 FW (3)
M16 SW (3)
M16 Nut



22. Trim felt liner to suit new bar with box cutter

TOOLS REQUIRED

Box Cutter

FASTENERS



23. Peel off backing to Offroad Animal Logo and place on visible edge of bumper

TOOLS REQUIRED**FASTENERS**



24. You're all done, go out and enjoy the new rear end protection you have

TOOLS REQUIRED**FASTENERS**