



Jeep Grand Cherokee WK2

2011-2019

Rock Sliders with Step

IMPORTANT! – READ BEFORE INSTALLATION

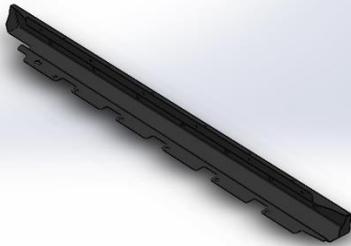
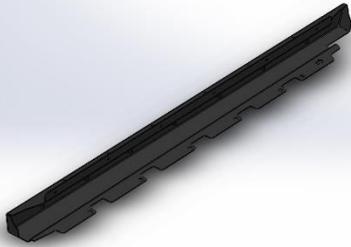
- When installed in accordance with these instructions, the front protection bar does not affect the operation of the vehicles Curtain airbags.
- This product must be installed exactly as per these instructions using only hardware supplied.
- Take a few moments to read instructions thoroughly before 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: 3 hours

For Video see www.offroadanimal.com/instructions

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	RS-JGC-WK2-11-ASM1R	Wk2 Slider Weldment RH	
1	RS-JGC-WK2-11-ASM1L	Wk2 Slider Weldment LH	
2	B-0084	Slider Step	

Small Parts – Contained in Small Parts Kit Bag

Qty	Part Number	Description
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12	NP-COM-M10-190-ASM0	M10 Lollypop Nut Plate
2	OFA-Logo	Offroad Animal Metal Logo plate
12	M8x20 BHCS B/Z	M8 x 20 Button Head Cap Screw, Black Zinc
12	M8 FW B/Z	M8 Flat Washer Black zinc
12	M6x16 BHCS B/Z	M6 x 16 Button Head Cap Screw Black Zinc
12	M6 FW B/Z	M6 Flat Washer Black zinc
12	M6 NUTSERT	M6 NUTSERT
14	M8 CAP SCREW	M8 X 30 CAP SCREW ZP
14	M8 FW	M8 FLAT WASHER
12	M10 X 30	M10 X 30 HEX BOLT ZP 8.8
12	M10 FW	M10 FLAT WASHER

TOOLS REQUIRED

The following tools will be required to install the product.

Hand Tools	Power Tools	Workshop Equipment
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<ul style="list-style-type: none"> -16 or 5/8 Spanner -4mm Allen Key -5mm Allen Key -6mm Allen Key -Nutsert Gun -Centre punch -9mm Drill bit (or imperial equivalent) -13mm Drill Bit or equivalent -Flat Screw driver or trim tool -Paint Pen or equivalent -Caulking gun 	<p>Power Drill</p>	<ul style="list-style-type: none"> -Trolley, bottle, or scissor Jack -Nutsert Gun -Silicon sealant
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GENERAL WARNINGS

Measure twice and drill once

Don't be a hero and hold the slider up to measure or even use a mate. Use a jack that will hold it firm.

Wear eye protection when drilling. I can tell you a whole story about how this guy I used to work with got metal in his eye and it rusted in there. It was soooooo gross. His eye was leaking nasty fluid and he needed 3 surgeries to fix it. So wear bloody eye protection

Install should take around 3 hours or longer if you're unsure of this type of work.



<ol style="list-style-type: none"> 1. Using your trim tool or flat head screw driver remove plastic rivets holding ends of plastic trim on 2. Remove M6 screw with 10mm spanner 3. Remove plastic rivets on underside as well <p>If mud flaps are fitted retain hardware to reinstall</p>	<p style="text-align: center;">Tools Required</p> <p>Trim tool, or flat head screw driver, 10mm spanner</p>
	<p style="text-align: center;">Fasteners</p> <p>Discard plastic rivets retain any bolts/screws</p>

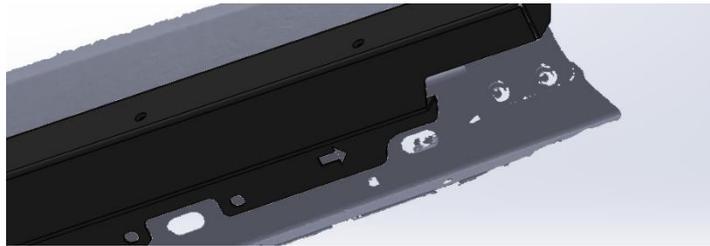


4. Pry off plastic trim

Tools Required

Use hand or pry tool

Fasteners



- Using a jack lift the slider up to body of the Jeep. Line it up centrally front to back. See pull out picture above showing cut outs lined up with large oval holes in body. Make sure the laser cut arrow in slider faces forward

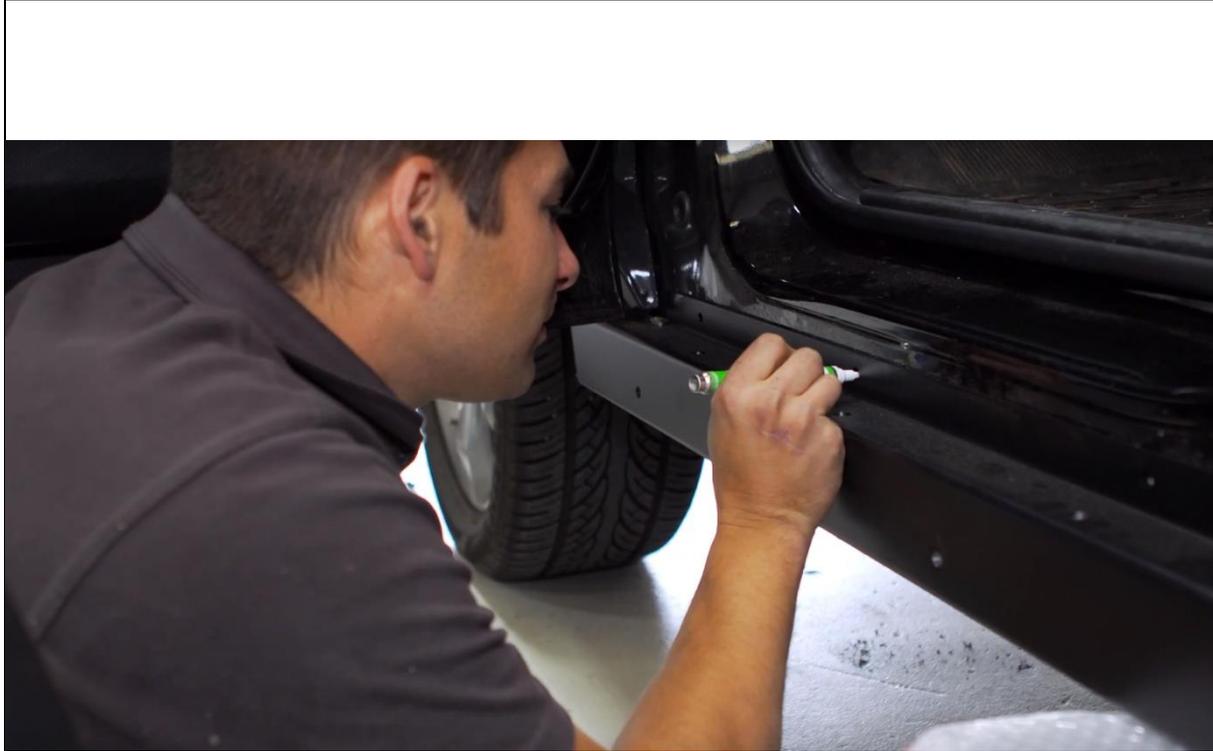
TOOLS REQUIRED

Jack

It is very important you position the slider correctly against the body of the Jeep where the side flange near the doors sits flat against it. If not flat your slider will tilt up and cause the step to hit the door.

FASTENERS

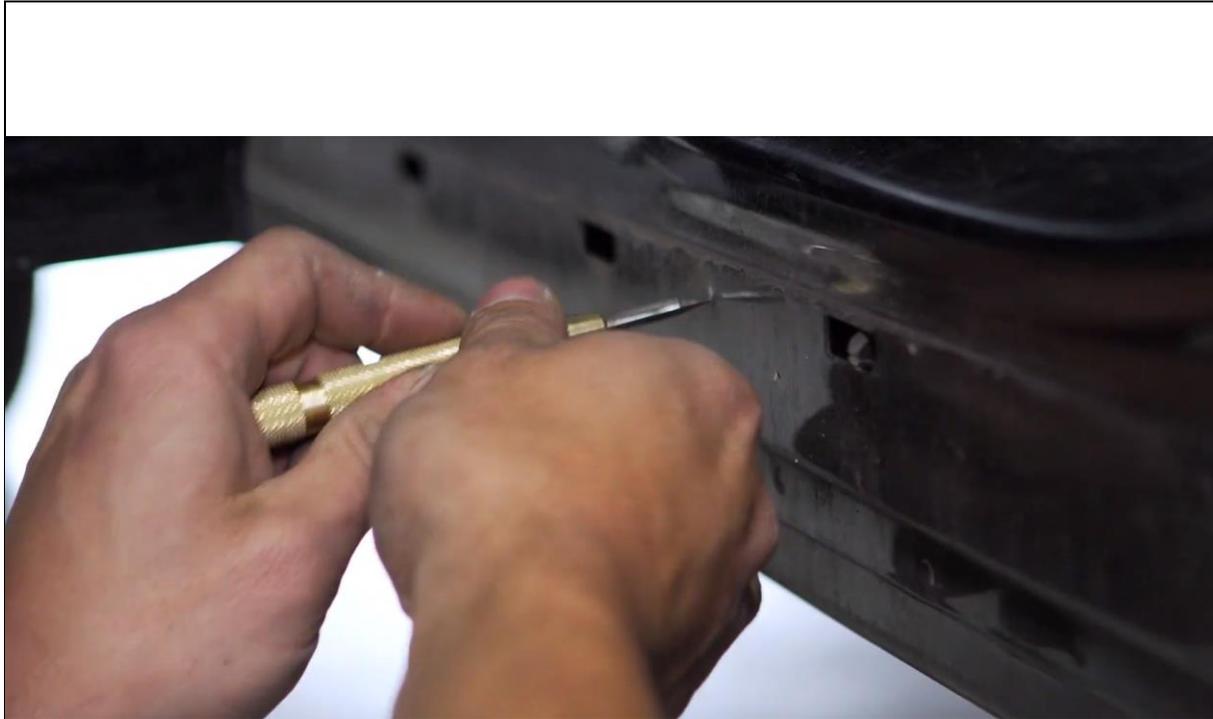
None



- 6. Mark all holes to be drilled on the side (6) and underneath (6)
- 7. Remove slider away from Jeep

TOOLS REQUIRED
Paint pen or equivalent

FASTENERS



8. Centre punch all marked holes	TOOLS REQUIRED Centre Punch
	FASTENERS



9. Drill out all marked holes. Holes on sides to 9mm (or imperial equivalent.) A 5mm pilot hole will make this step easier. On the side holes you will drill through two layers of steel.
10. Holes on underside are clearance for M10 bolt. Offroad Animal suggests 13mm but anything between 10mm-13mm will work. A 5mm pilot hole will make this step easier
11. Paint all drilled edges to prevent rusting

TOOLS REQUIRED
Power Drill, 9mm Drill bit,
13mm drill bit, and if you
want a 5mm drill bit.
Paint Pen

FASTENERS



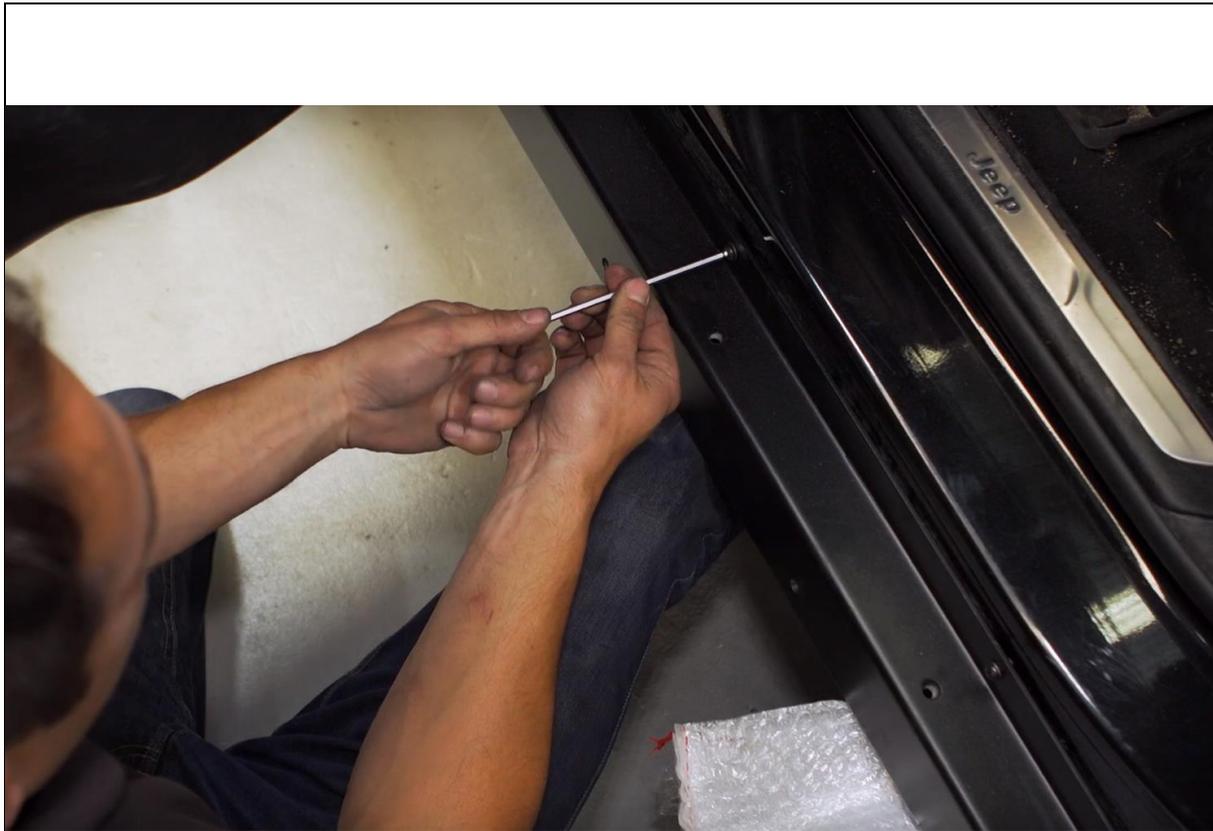
12. Install 6x M6 Nutserts in side of Jeep

TOOLS REQUIRED

Nutsert Gun

FASTENERS

M6 Nutserts (6)



13. Lift Slider back on to Jeep and secure with M6 Button head cap screws into side of jeep. Leave these loose

TOOLS REQUIRED

4mm Allen Key
Jack

FASTENERS

M6x16 BHCS (6)



- 14. Remove rubber bungs on underside
- 15. Position in M10 lollipop nut plate and secure with M10 bolts. Leave loose
- 16. Either cut off or push stems of nut plates into body and push rubber bungs back into place

TOOLS REQUIRED

16mm socket or spanner
Pry tool

FASTENERS

M10 x 30 Hex bolt (6)
M10 Flat Washers (6)
M10 Lollipops (6)



17. Once all bolts have been started, Torque down each bolt and screw

TOOLS REQUIRED

4mm Allen key
16mm Socket

FASTENERS



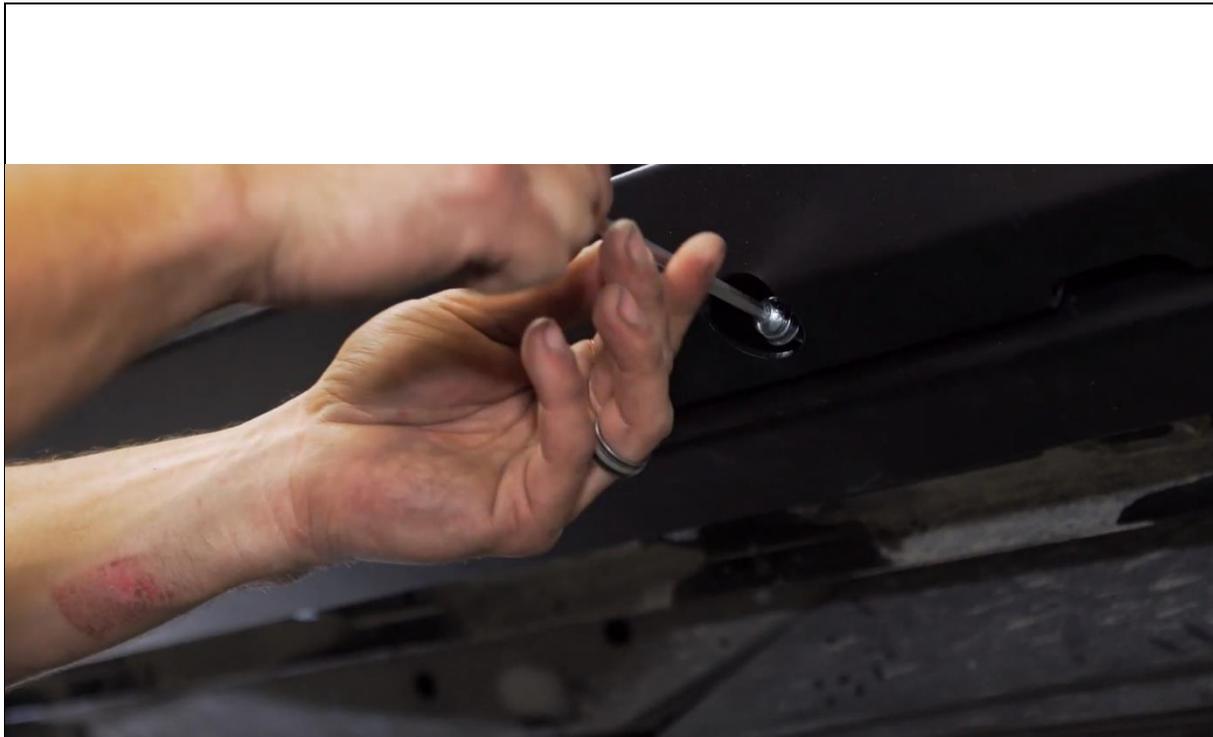
- 18. Position tread step up on to slider
- 19. Secure with M8 button head cap screws(6). Leave these loose

TOOLS REQUIRED

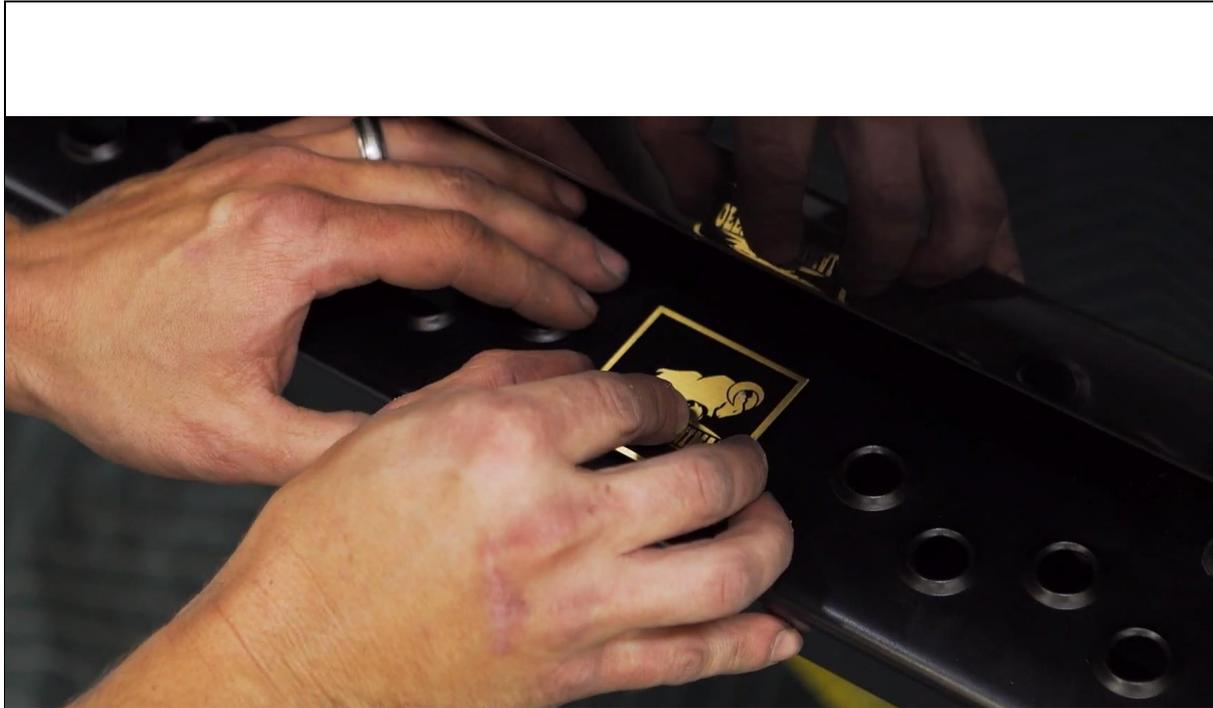
5mm Allen Key

FASTENERS

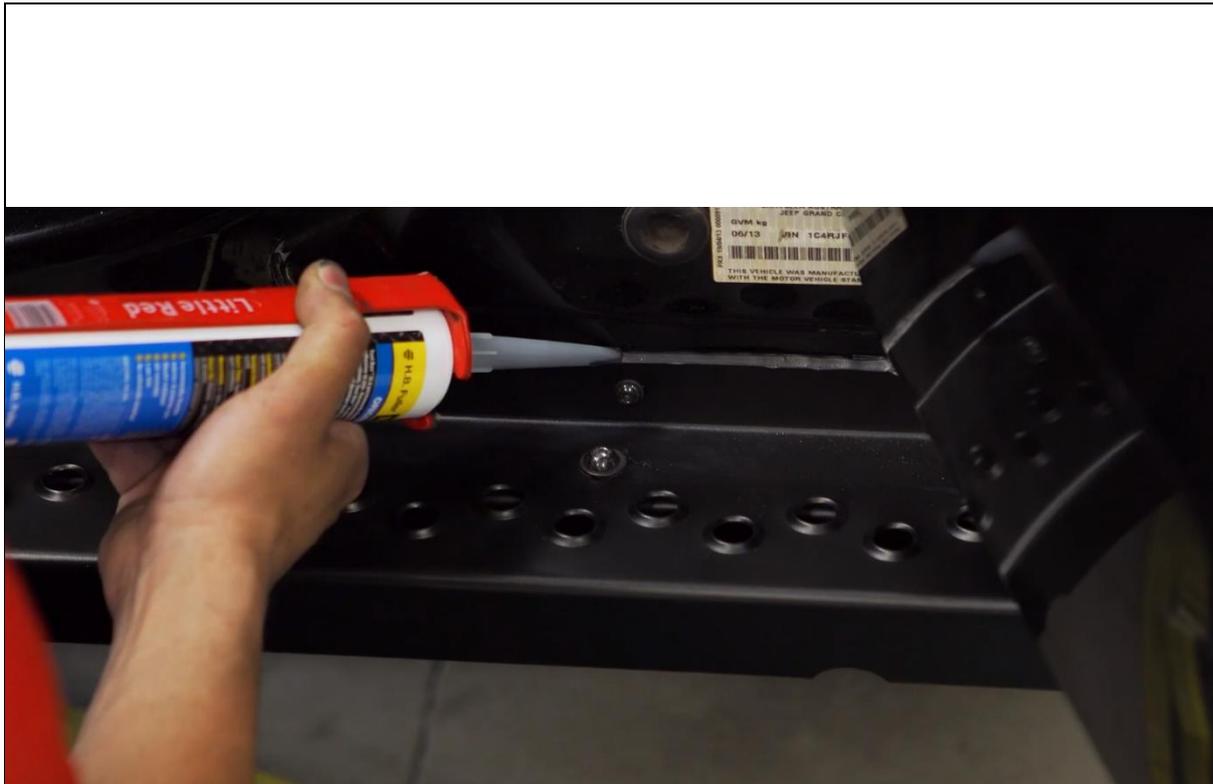
M8 x 20 BHCS
M8 Flat Washers



<p>20. Insert M8 Cap screws(7) through side window holes 21. Once all have been started Torque down all screws and bolts</p>	<p>TOOLS REQUIRED</p> <p>6mm Allen Key</p>
	<p>FASTENERS</p> <p>M8 x30 Cap Screw (7) M8 flat washers (7)</p>



<p>22. Peel off backing and stick logo plate in centre of slider step</p>	<p>TOOLS REQUIRED</p>
	<p>FASTENERS</p>

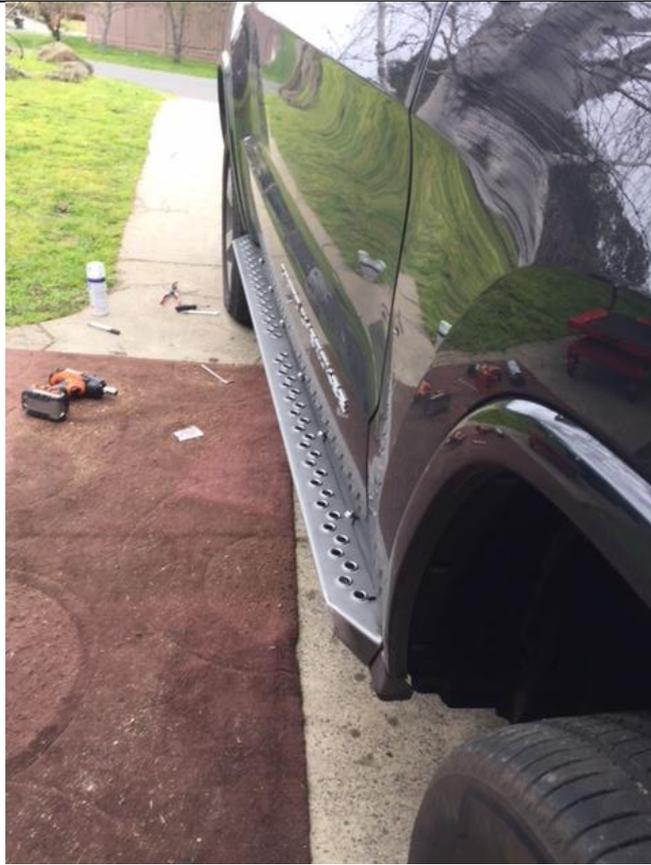


23. Run a bead of Silicone along top edge of slider to prevent debris falling and settling behind slider

TOOLS REQUIRED

Caulking Gun
Silicone Sealant

FASTENERS



24. One side is finished, repeat for other side.

You're all done now, enjoy the extra protection.

TOOLS REQUIRED

FASTENERS