



# FITTING INSTRUCTIONS

Part Number: **4450240**

F/kit(s): **6177294**

Product

Description: **ROCK SLIDERS**

Suited to

vehicle/s: **JL JEEP RUBICON 4 DOOR**

## WARNING

### NOTE THE FOLLOWING:

- ◆ This product must be installed exactly as per these instructions using only the hardware supplied.
- ◆ In the event of damage to any Rock Slider component, contact your nearest authorised ARB stockist. Repairs or modifications to the impact absorption system must not be attempted.
- ◆ Do not use this product for any vehicle make or model, other than those specified by ARB.
- ◆ This product or its fixing must not be modified in any way.
- ◆ The installation of this product may require the use of specialized tools and/or techniques
- ◆ It is recommended that this product is only installed by trained personnel
- ◆ These instructions are correct as at the publication date. ARB Corporation Ltd. 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
- ◆ Work safely at all times
- ◆ Unless otherwise instructed, tighten fasteners to specified torque

## **ARB 4x4 ACCESSORIES**

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# GENERAL CARE AND MAINTENANCE

By choosing an ARB Rock Slider, you have bought a product that is one of the most sought after 4WD products in the world. Your Rock Slider is a properly engineered, reliable, quality accessory that represents excellent value. To keep your Rock Slider in original condition it is important to care and maintain it following these recommendations:

- It is recommended that following exposure to salt, mud, sand or other contaminants exposed surfaces should be thoroughly cleaned with wash and wax type suds solution.
- As part of any Pre Trip Preparation, or on an annual basis, it is recommended that a thorough visual inspection of the step and rail and surrounding components is carried out, making sure that all bolts are torqued to the correct specification. Also check that nearby wiring and plumbing are free of damage. Replace any components as necessary. This service can be performed by your local authorized ARB Stockist.

## FITTING REQUIREMENTS

### REQUIRED TOOLS FOR FITMENT OF PRODUCT:

METRIC SOCKET SET	RUST PREVENTIVE PAINT
ELECTRIC DRILL Ø 13 MM CAPACITY	ALLEN KEY SET
Ø 6, 10 mm DRILL BITS	TORQUE WRENCH 9-77Nm
BLACK SILICONE	AXLE STANDS (OPTIONAL)
TORX KEY SET	PROTECTIVE FILM
NUTSERT TOOL TO SUIT M6	

### HAVE AVAILABLE THESE SAFETY ITEMS WHEN FITTING PRODUCT:

Protective eyewear



Hearing protection



**NOTE: 'WARNING' notes in the fitting procedure relate to OHS situations, where to avoid a potentially hazardous situation it is suggested that protective safety gear be worn or a safe work procedure be employed. If these notes and warnings are not heeded, injury may result.**

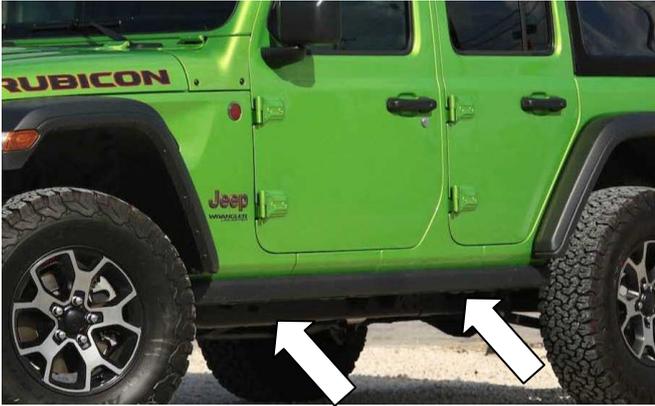
### FASTENER TORQUE SETTINGS:

SIZE	Torque Nm	Torque lbft
M6	9Nm	7lbft
M8	22Nm	16lbft
M14	115Nm	85lbft

<b>PARTS LISTING</b>			
<b>APPLICATION.</b>	<b>PART NO.</b>	<b>QTY</b>	<b>DESCRIPTION</b>
<b>FITTING KIT BOXED</b>	3193773R	1	BODY MOUNT R/H
	3193773L	1	BODY MOUNT L/H
	4654549R	1	WELD ASM ROCK RAIL R/H
	4654549L	1	WELD ASM ROCK RAIL L/H
<b>FITTING KIT BAGGED</b>	4581011	8	WASHER M12 X 27 X 4mm ZP
	6151278	26	NUTSERT, M6
	6151303	16	NUT CAGED M8 1.8-3.2
	6151711	26	SCREW BTN HD TX M6 x 25 BZ
	6151911	16	SCREW-M8X20 CSK TORX GR 8.8 ZNB480

## FITTING PROCEDURE

**IMPORTANT NOTE:** These instructions apply to JL JEEP.



1. If fitted, remove the factory side steps retaining all fasteners.



2. Remove the body mounting bolts in 3 places along the chassis. Front mount shown is the reference mount and will need no packers.



3. The middle and rear mount are as shown here. ( bolt removed)

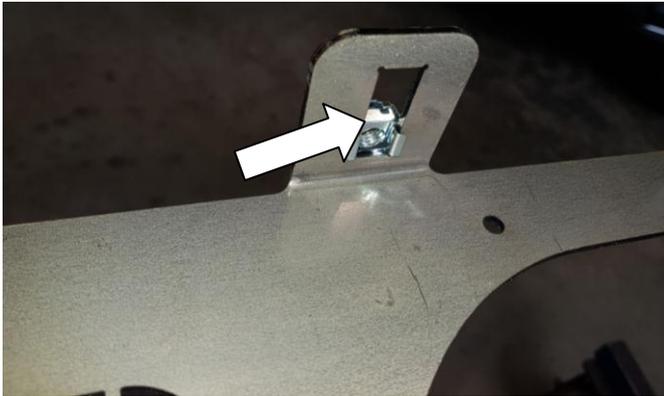


4. Protect the paint work on doors and sills both sides of vehicle. Use low tack film or similar material.

## FITTING PROCEDURE



5. Clip M8 cage nuts into all slots. Ensure they can slide freely.



6. Repeat on L/H side mount plate.



7. Fit the mount plate to the step. Start all the M8 countersunk screws



8. When tightening the counter sink screws, hold the mounting plate up against the edge of step to achieve minimum gap and tighten.



9. The edge of the step section is not straight and should have a curve when secured. (L/H side Shown)



10. With 2 helpers offer the assembly to the side of the car as shown. Look to make the gap along the doors even.



11. Fit the front mount bolt to secure the step while supporting the rear.



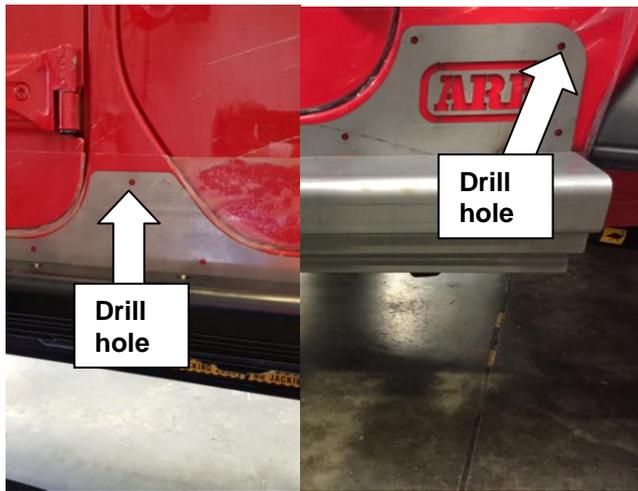
12. Insert the rear mount bolt with 2 packer washers between the mount plate and the body mount to start setup. Add or subtract spacers to level gap along bottom of the door openings.
13. Once level is set loosen bolts to correct the gap fore and aft till all gaps are even.



14. With the step secured against the car and the gap even use an Ø6mm drill, carefully drill hole to minimum depth at the rear of the panel as pilot for the nutsert drilling position.



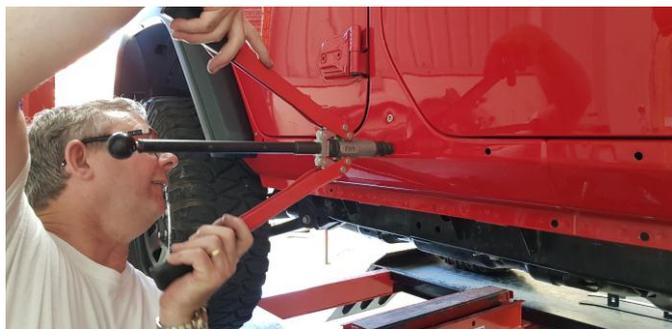
**Warning:** Drilling operations can result in flying metal debris, safety glasses should be worn.



15. Mark hole at centre pillar make sure the plate is centrally gapped here.
16. Drill the front hole then remove the step. Remove the mounting plate to use as a template.



17. Drill out 3 pilot holes to Ø10mm to suit the M6 nutserts.
18. Treat all Ø10mm holes with rust preventive paint.



19. Use a suitable tool to install the 3 nutserts then attach the mount plate with M6 x 25 button head screws.
20. Drill the remaining holes in the car using the Ø6mm holes as a guide then remove plate. Drill the guide holes out to Ø10mm and finish installing nutserts.



21. Run a bead of silicon sealant around the body mount plate inside surface as a seal against weather.
22. Refit the mount plate to the side of vehicle with M6 x 25 button head screws. Fit the step with the same amount of spacers at the rear mount used in Step 12. Adjust the middle mount to suit with more or less spacers.
23. Install the M8 countersink screws.
24. Tighten all fasteners to specified torque.



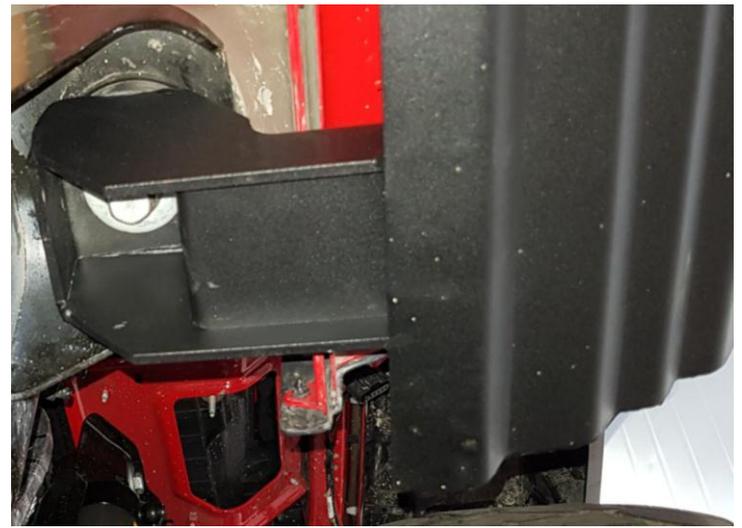
M6 - 9Nm



M8 - 22 Nm.



M14 - 115 Nm



### FITTED PRODUCT

