



# INSTALLATION INSTRUCTIONS

## JK INSTALLATION INSTRUCTIONS - ROCKCRAWLER SIDE GUARDS

### PART # JK-4121

\*DO NOT INSTALL THIS PRODUCT ON ANY VEHICLE OTHER THAN JEEP JK UNLIMITED MODELS.

\*Important: Before beginning installation, assure that all parts and hardware listed are contained in this package. Please contact us immediately should you find any shortages in parts and / or hardware. READ AND UNDERSTAND ALL INSTRUCTIONS BEFORE ATTEMPTING TO INSTALL THE STEPS.

### Hardware Kit for Rockcrawler Side Guards - JK Unlimited 4-Door

Hex Head Bolt 8M X 30MM	QTY: 14	Hex Head Bolt 3/8" X 3/4"	QTY: 12
8M Flat Washer	QTY: 14	3/8" Flat Washer	QTY: 12
8M Lock Nut	QTY: 8	3/8" Split Washer	QTY: 12
"U" Nuts (8m thread)	QTY: 4		
Hex Head Bolt 6M X 30MM	QTY: 4		
6M Flat Washer	QTY: 4		
6M Lock Nut	QTY: 4		

JK Mounting Bracket #1 (Rear only) PN= 4121.01 QTY: 2

JK Mounting Bracket #2 (Front & Center) PN= 4121.02 QTY: 4

### Side Guard Installation - Jeep JK Unlimited

**Step 1** Check parts / hardware list and confirm all parts and necessary hardware are included before installation. It's a good idea to spray all OE attaching hardware with penetrating oil before beginning removal of OE bolts. This will ease removal as well as help assure that none of the bolts' / nuts' threads are damaged during removal.



# INSTALLATION INSTRUCTIONS

## Step 2

- a. If your vehicle is equipped with the factory steps or side bars, they will need to be removed prior to installation of the Body Armor RockCrawler Side Guards.
- b. Start with the Passenger side. Refer to Figure 1(below) for proper placement of each bracket.
- c. Identify the 3 factory holes located in the undercarriage of the vehicle. If necessary you may need to install a "U" Nut in to the square opening making sure you center it in the hole as shown in Photo group1. (next page) Use an 8MM bolt, "U" nut, washer and split washer to attach each bracket to the undercarriage. Use factory threaded nut in the undercarriage if equipped. Install bracket #2 in the front and center positions, Install bracket #1 in the rear position.
- d. Locate the 3 sets of holes (6 total) in the factory pinch weld. Start with the front set. Attach a bracket (#2) to the pinch weld using either an 8MM bolt nut and washer or a 6MM bolt nut and washer. The size of the hole in the pinch weld will determine which bolt to use. 8MM for the larger hole and 6MM for the smaller hole, this may vary depending on the location.

e. Loosely fit all brackets with hardware. Once all brackets are attached tighten all hardware prior to installing side bars.

**Step 3** Identify the passenger and driver side bar by lining them up so that they match the brackets that are mounted on the vehicle.

**Step 4** With the aid of a helper, hold up the side guard to the pinch weld and attach them to the mounting brackets using the

- a. Thread 3/8" bolts, washers and split washers through brackets into sidebar loosely attach all six bolts. Once attached tighten all bolts. Repeat process for driver side.

Repeat steps "a" through "e" above on passenger side, though in reverse (as in diagram below).

\*\*\*We recommend you check the torque of all bolts after about two weeks, and after every off-road / trail run to assure tightness.