

**TJ INSTALLATION INSTRUCTIONS - ROCKCRAWLER SIDE GUARDS  
PN TJ-4121(Standard TJ) & WU-4121(TJ Unlimited)**



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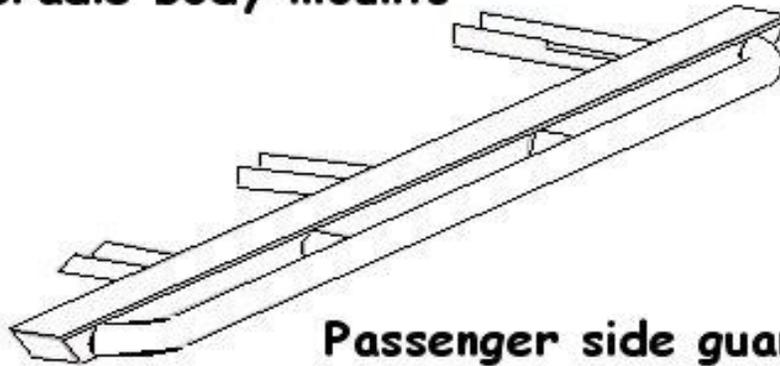
## Hardware Kit for Rockcrawler Side Guards - Jeep TJ\*

**DO NOT INSTALL THIS PRODUCT ON ANY VEHICLE OTHER THAN JEEP TJ MODELS.**

Body Armor designed this product to give you years of dependability and performance. If you encounter any problems during installation of this product, or at any later date, please contact your authorized Body Armor dealer, or call 951-808-0750 for our customer service department, or check our website for tech bulletins regarding your year and model vehicle. Our hours are Monday thru Thursday 7AM-4:30PM and Friday 8AM-12PM, Pacific Time.

Both the standard wheelbase TJ's and the Unlimited models utilize factory body mount bolts. No additional hardware is required for the installation of your Rockcrawler Side Guards. We recommend having a helper with the installation as they are somewhat heavy.

### Channels face up to cradle body mounts



### Passenger side guard

Note; As diagrammed above, note that the longest channel goes to the front body mount on each side, and that the channels face up to cradle body mount bushings. The top edge of the channels will be supported by the inside of the body mount out-riggers under contact. See the following page for photo reference of body mount out-riggers.

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*Triple Hoop Bumper*



*Cargo Basket*



*Quad Hoop Bumper*



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*New Trail Doors*

*New Roof Rack Cargo System on TJL*



*New Roof Rack Cargo System on TJL*



*Cargo Basket*

\* = Includes Unlimited

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## Side Guard Installation - Jeep TJ\*

### Step 1

Unpack side guards using staple puller to remove staples. Save all packing materials and take care not to tear cartons. Remove all hardware and parts. 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.

### Step 2

- a. Remove all (3) bolts in the body mount out-riggers on the driver's side, keeping them in order of removal along with bushings.
- b. With the aid of a floor jack or helper, hold the side guard in position (with the longest channel at front and facing up) and install the bolts through the side guard channels and bushings into the body and hand tighten.
- c. Assured that the side guard is straight and evenly spaced from rocker front to rear, torque the bolts to 15-20ft lbs.
- d. Repeat these steps for the passenger side.  
See photo below for reference to body mount out-riggers.

\*\* If you experience squeaking from the side bars you may need to insert a large flat washer over the bolts between the body and the bracket you may need more than one washer at each bolt. This will compress the body mount and should eliminate the squeak. The washer should be 1/8" thick 3/4" diameter.

Your new Rockcrawler Side guards act as a step to aid in entry, give you rocker panel protection from rocks, and help in protecting from door-dings. The mounting channels act as a fulcrum under contact, supported by the body mount out-riggers and should not deflect up into the rocker panels unless they are severely hit.

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

