

### DOOR HINGE STEP • JEEP WRANGLER JL/JT INSTALLATION INSTRUCTIONS PART NUMBER: 5146

The Body Armor 4X4 Door Hinge Step for Jeep Wrangler JL/ JT is easy to install using simple hand tools with no drilling or cutting required. If you are not confident in the installation please seek the assistance of a professional installer.



#### **STEP 2: REMOVE THE OE DOOR HINGE BOLTS**

Use a T50 Torx wrench or driver bit to remove the two bolts from the door side of the upper and lower hinge. Be careful to not bump or move the door from its closed position during the remainder of the installation process.



PIC 01: Remove the OE hinge bolts.

PAGE

### **STEP 3: INSTALL THE DOOR HINGE STEP**

Use a 5MM Hex Key or Driver Bit to install the **DOOR HINGE STEP** to the door, using the provided **M8-1.25 X 35MM BUTTON HEAD CAP SCREWS**. Make sure to place the provided **RUBBER GASKETS** between the Step and the Jeep's door hinge to protect the Jeep's paint.



PIC 02: Install the Door Hinge Step.



#### **BEFORE YOU BEGIN**

Open the box and inspect the contents. Check each item against the component list below. If anything is missing or damaged, contact Body Armor 4X4 customer service.

#### **COMPONENTS:**

- 2 DOOR HINGE STEP
- 4 RUBBER GASKET
- 8 M8-1.25 X 35MM BUTTON HEAD CAP SCREW

### **STEP 1: PARK AND SECURE THE VEHICLE**

Park the Jeep on a flat, level service and set the parking brake. Wear eye protection from this point forward. Make sure the door is fully shut and latched. Lock the door to prevent accidentally opening it during the installation process.

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Begin with the upper two screws leaving them untightened until the two lower screws are installed. Once all four screws are installed, tighten all four fasteners.



PIC 03: Tighten all fasteners.

### **STEP 4: ADJUST STEP PIVOT TENSION**

Use a 5MM Hex Key or Driver Bit to adjust tension on the step pivot bolts. Make sure tension is tight enough to keep the step folded up into place when not in use, but loose enough to allow for smooth, easy pivoting of the step when needed. Periodically check and adjust pivot tension as you use the step.



PIC 04: Adjust step pivot tension.

### **STEP 5: REPEAT PROCEDURE FOR REMAINING STEPS**

Repeat the installation procedure for the opposite door, and for the rear doors if you have purchased two kits to do both sets of doors on 4-door Jeeps.



PIC 05: Installation is conplete.

Congratulations! Installation of the Body Armor 4X4 Door Hinge Step for Jeep Wrangler JL/JT is now complete. Use the bottle opener cut into the bottom edge of the Hinge Step to open a cold beverage and celebrate a job well done!

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