

# JL Rear Frame Lower Control Arm Skid Plates Installation Instructions

Thank you for purchasing our JL rear frame lower control arm skid plates!

#### **Installation Notes:**

- This product is designed to cap over the factory rear frame lower control arm mounts on a 2018-Current Jeep Wrangler JL.
- Refer to the factory service manual to remove any factory components.

#### Tools required:

- 1/2" Ratchet
- 3/4" Socket
- 7/8" Socket
- 21mm socket
- 3/4" Wrench
- 13/16" Wrench
- 21mm Wrench
- Torque Wrench

#### **Contents of box**

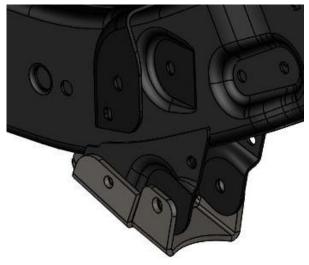
Bill Of Materials For B4WK12737			
QTY	Part Number	<b>Etch Number</b>	Description
1	B4W250645	645 B	JL Rear Lower Control Arm Frame Bracket Skids Driver
1	B4W250646	646 B	JL Rear Lower Control Arm Frame Bracket Skids Passenger
4	50CNNE0Y/GC	NA	1/2"-13 Nylon Lock Nut
4	50C125HCS5Z	NA	1/2"-13 X 1-1/4" Hex Head Bolt
2	56C450HCS8Y	NA	9/16-12x4.5 GRADE 8 BOLT
2	56CNNE0Y/GC	NA	9/16-12 Nylock

## Step 1:

Park the Jeep on a level surface and remove the frame rear lower control arm bolt.

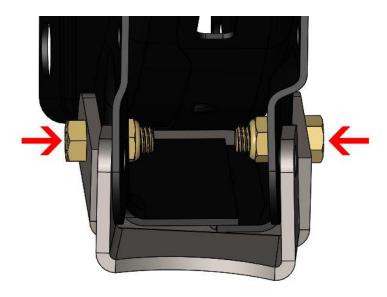
## Step 2:

Place the skid plate over the rear control arm bracket and install the control arm bolt. If your factory bracket has been damaged, you may need to straighten them before the skid will fit the bracket.



Step 3:

Install the supplied  $\frac{1}{2}$ " hardware into the factory bracket as shown below.



#### Step 4:

Reinstall the control arm into the bracket and install the supplied grade 8 9/16" hardware into the bracket and tighten to 115 foot pounds.

#### Step 5:

Repeat steps 1 through 4 on the opposite side of the jeep.

## Congratulations! You have finished the installation of the Barnes4wd JL Rear Frame Lower Control Arm Skid Plates.

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