## **JEEP TJ 4 Cylinder Engine Skid**

Thank you for purchasing Barnes 4WD Jeep TJ 4 Cylinder Engine Skid

#### **Installation Notes:**

- •This skid is designed to be use with our Jeep TJ bolt on skid plate Part #B4WK12298
- •This skid is designed to fit a jeep with an Inline 4 Cylinder engine.
- •Before installation of the engine skid Barnes4wd TJ bolt on skid plate needs to be installed.
- Fits 1997-2006 Jeep TJ with 4 Cylinder
- Skid should be test fit before painting or powder coating

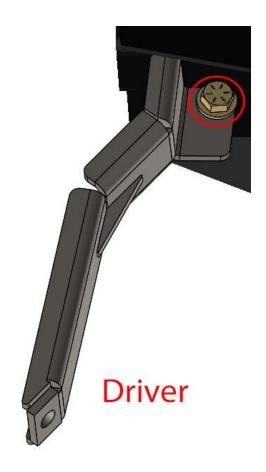
Tools Required:

Various hand tools

#### Step 1:

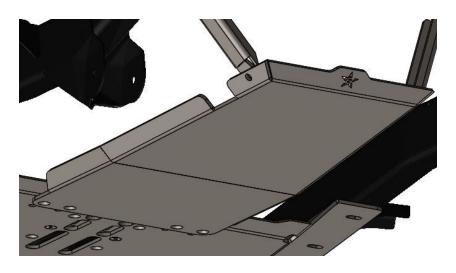
Park the Jeep on a level surface and install the engine skid brackets as shown in the pictures below. Leave the hardware loose until the final step. The bracket uses the upper control arm bolt. The Driver uses a hex bolt and nut with 2 washers.





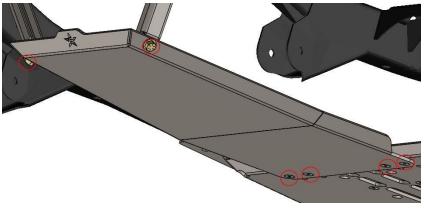
## Step 2:

Using a floor jack install the engine skid under the jeep as shown in the picture below. If you have a 1997-2002 you need to use the four holes closest to the rear of the jeep. If you have a 2003-2006 you need to use the four holes closest to the front of the jeep.



### Step 3:

Install the supplied hardware into the following locations as shown below. Each bracket uses one hex head bolt and nut with two washers. You will use the 4 flat head bolts and nuts at the transmission skid



Step 4:

Tighten all the bolts that were installed in the previous steps. Cycle the suspension to check for clearances.

# Congratulations! You have Completed Installation of your Barnes 4WD JEEP TJ 4 Cylinder Engine Skid.

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