



RAPTOR SHOCK SKID KIT

INSTALL

GEN 1 (2010 - 2014) | GEN 2 (2017 - 2020)

Step 1:

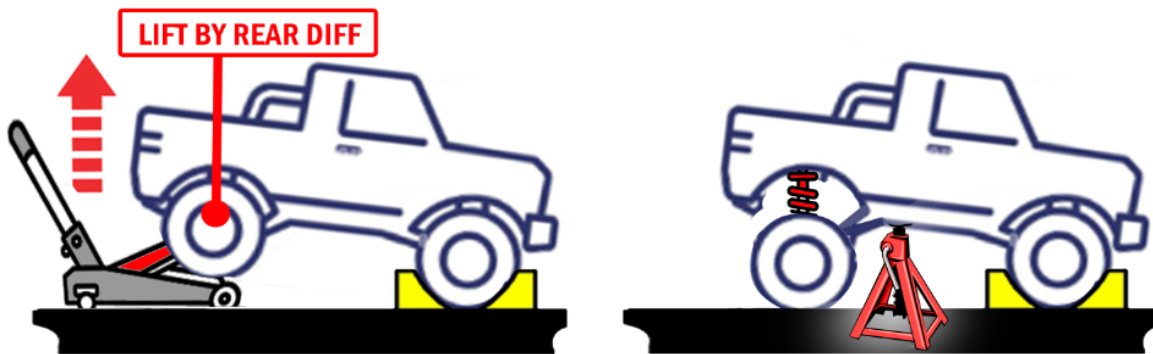
Park vehicle on level ground, set the parking brake.

Block the front tires front and rear so the truck can't roll.



Step 2:

Place a jack under the rear differential and lift the truck high enough that jack stands can be placed under the frame rails so that the rear suspension can hang freely without touching the ground.



Alternatively, you can lift the truck off of the hitch until the rear tires come off the ground, then support the vehicle with stands.

DO NOT work under an unsupported vehicle.



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Step 3:

Starting on the passenger side, remove lower shock bolts and discard bolt, but save the nut - the nut will be reused on the new supplied bolt.



Step 4:

Hold the shock skid over the lower shock mount, install just the lower shock bolt to hold the skid onto the mount, and then hold the skid flush to the back side of the shock mount to mark the hole to be drilled.





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Step 5:

Once the hole has been marked, remove the lower shock bolt and skid and drill the hole out to $\frac{3}{8}$ ".

Step 6:

Once the hole has been drilled, slide the skid over the lower shock mount again, and use the lower shock bolt to hold it in place.

Next, install the supplied $\frac{3}{8}$ " bolt, washers and nylock nut through the drilled hole and tighten. Install the bolt from the outside of the skid inward, so that the nut is on the inside of the lower shock mount.



Step 8:

Install the rear shock, you may need a jack or a friend to move the axle up or down for the shock to line up with the shock mounts. Once the shock is installed, tighten all hardware.

Step 9:

Repeat steps 3-7 for the drivers side.



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Step 10:

Lift the truck off the stands, set it back on the ground, and remove the front wheel blocks.