

INSTALL

GEN 3 RAPTOR (2021 +)

RAPTOR R (2023 +)

Step 1:

Park vehicle on level ground, set the parking brake.

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





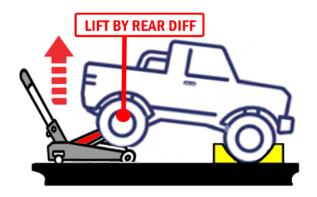






Step 2:

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.



INSTALL

GEN 3 RAPTOR (2021 +) | RAPTOR R (2023 +)

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.







INSTALL

GEN 3 RAPTOR (2021 +) | RAPTOR R (2023 +)

Step 4:

Remove lower spring perch bolt

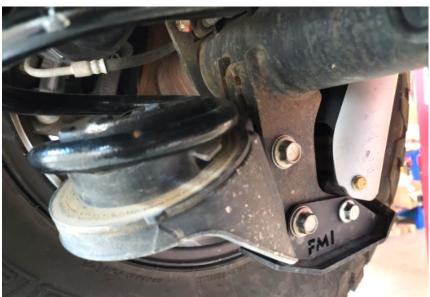
Step 5:

Slide the shock skid up over the lower shock bracket and lower spring perch.

Reinstall lower spring perch bolt through the shock skid and the lower spring perch, leave loose for now.









INSTALL

GEN 3 RAPTOR (2021 +) | RAPTOR R (2023 +)

Step 6:

With the shock still lined up in the lower shock mount, reinstall the new bolt through the shock skid, the lower shock mount, and the shock, tighten with the factory nut.

At this time also tighten the lower spring perch bolt.

Step 8: Repeat steps 3-6 on opposite side

Step 9: Lift the truck off the stands, set it back on the ground, and remove the front wheel blocks.