



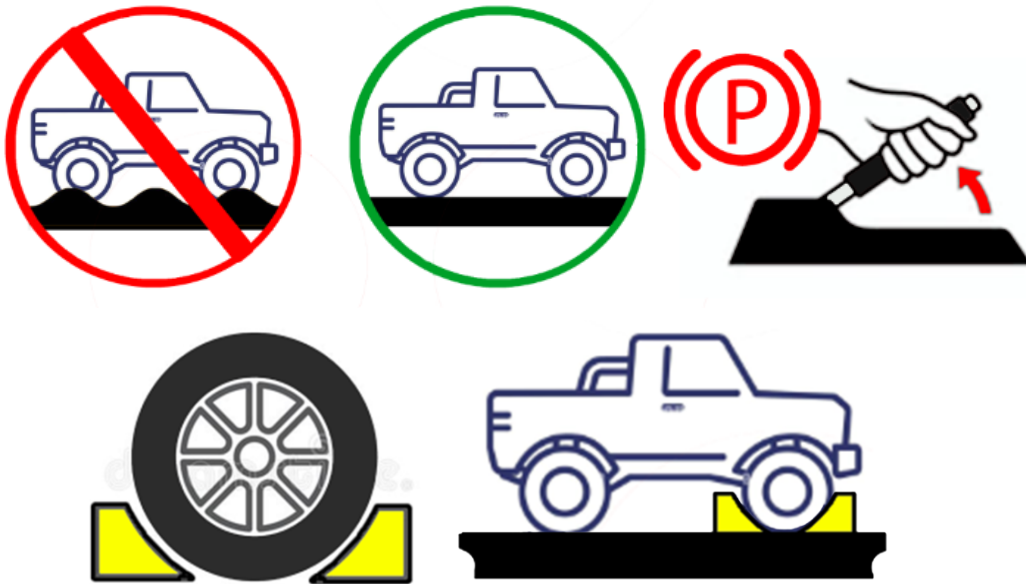
RAPTOR BUMP STOP KIT

INSTALL

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.



Raise the back of the truck and place jack stands under the frame so that the axle is hanging, this is to give more room to work.





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Step 2:

Remove 2 factory rear bump stop bolts and set aside.
Remove factory bump stops.

Step 3:

Remove the rear section of drivers side exhaust at the rear most connection.
Reference the gen 3 bump stop kit instructions on the website for more clarity.

Step 4:

Hold the bump stop mounts up to the frame and identify any factory welds that are creating high spots on the frame and grind these flat, both inside and outside of both frame rails.
After frame is prepped, paint to prevent rust.
This step is vital to a proper installation!

Step 5:

Install the inner and outer bump stop brackets leaving hardware hand tight. When installing the outer shell, install the supplied spacer between the bottom of the frame rail and the outer bump stop bracket. The factory bump stop bolt will be used in the factory bump stop hole.



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Step 6:

Install the cross brace between the two inner mounts.
At this time, all hard ware can be tightened.

Step 7:

Reinstall exhaust sections removed in previous step.

Step 8:

Starting on the drivers side, place the jack under the axle tube to support the axle, then loosen and remove u-bolts.

Step 9:

Install lower bump plate between the leaf spring pack and mount pad on the axle, then reinstall the leaf spring pack and u bolts, torque to factory specs.

Repeat process on passenger side.

Step 10:

Install the supplied axle straps and hardware to the lower bump pad to further secure it to the axle, tighten all hardware at this time.

Step 11:

Enjoy your new bump stop kit.