



2011-2017 Cayenne & Touareg 3" lift kit installation guide

3-inch Gen 2 lift spacer installation guide

Remove the rear trunk trim to access rear upper bolts.

The pieces with the chrome anchors need to be removed to allow access to the bolts as well.



















On the rear this is how the spacer is installed on the top. Also, on the rear it receives a shock extension shaft. Put Loctite on the end of the shaft and thread on. Use two pairs of channel locks to torque the shaft tight. It does not need to be torqued to anything specific. Just tight as you can. It won't come loose due to the tension that on the shaft at all times.







We recommend a prybar or a long pipe to use as leverage to push the hub down. You can disconnected the rear anti-sway bar to make this easier as well.

Now for the fronts. The connectors are disconnected and removed from the hub and tucked away. The upper part of the brake line is also pulled off of the top. Remove the front anti-sway link completely. The top bolt won't come out until the entire strut assembly is ready to come out.

Installation of rear spacer

with rear strut removed install into a vice or secure it.







Remove the black metal cap secured by 4 nuts. There is no tension when removing this.







Apply Loctite that is supplied on the threads.







Screw on shock extension provided.







Now you can install the aluminum spacer. for the rear lift.

Provided are 2 round sleeves for the rear spacer. You will need to install it onto the larger lift spacer. This keeps the spring in place from moving.







Tighten the set screw as tight as possible once the sleeve has been installed on the end of the large spacer on the side with the lip.













This is how it will look once installed. Now you can insert the spacer into the OEM rear upper top mount.

Then plastic spacer is added back on top.







Now the original rubber spring holder.







Now onto the front.

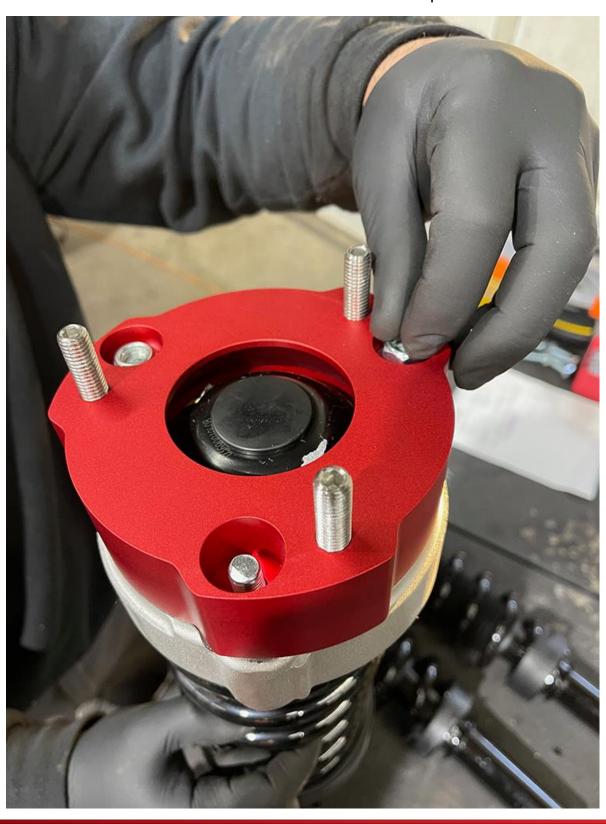
- 1. Remove sway bar links
- 2. Loosen all 4 subframe bolts but not entirely. just enough so the subframe is still held up securely.
- 3. Remove lower strut fork bolts
- 4. Loosen spindle nut. you can use a hammer and vibrate the spindle, so the upper control arm comes loose. You do not need to remove the upper control arm unless you are installing new control arms.
- 5. Remove 3 upper nuts that secure the upper strut inside the engine bay.







With the strut removed you will now install the spacers. installation is very straight forward, you will use the provided nuts to install onto the spacer to the strut, then you will mount into the car with new studs built into the spacer.





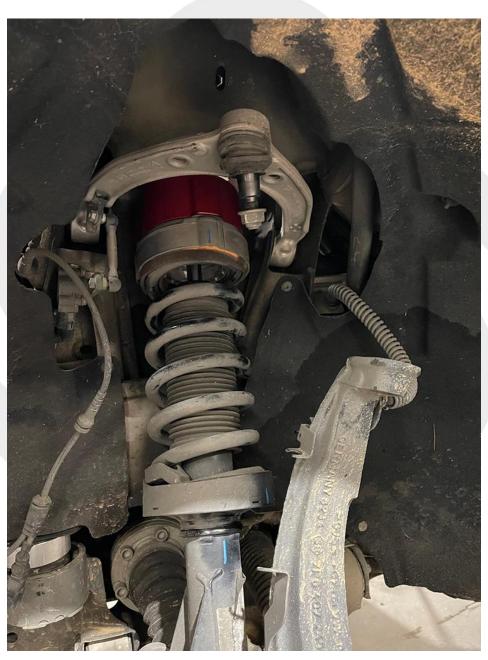








When installing back into the vehicle you can loosen the axle nut and loosen the outer axle in the hub to keep from accidentally pulling the axle out of the joint. Once you get the strut in you can insert the axle back into the spindle. This step is not 100% needed but we recommend for first-time installers to do this as a preventive measure.



Now you can reattach the upper control arm and tighten the subframe back in place. Don't forget to reinstall the sway bar links as well.

IF YOU HAVE ANY QUESTIONS, COMMENTS, OR CONCERNS RELATED TO YOUR PRODUCT
PLEASE CONTACT US!