

Nelson & Nelson Mfg. 5210 Stadium Blvd. Suite A Jonesboro AR 72401 870-268-6393: Cell 219-1019

Installation Instructions 10-19-23

Model SF3-TLFT-19 D

Spyder F3 Limited Model 2019 down Rear Trunk Lift Kit

Steps needed to install your Trunk Lift Kit. DO NOT USE IMPACT DRILL ON BOLTS OR NUTS.

(Stainless Steel Hardware is Softer Metal and can strip the threads.)
You must use lubricant on bolts and nuts to prevent galling. Minimum WD40, preferably Anti-Seize Stainless Steel
Lubricant MRO 1000





1.- First remove the two Button Head Black Screws that are used to hold on the rear Passenger Back Rest using a T20 Torx wrench as shown below. Then remove the rear passenger backrest.



2.- Take the supplied template and place it as shown centered on the backrest mount. Hold firmly in place and drill two 7/32" holes.



3.-Next take the supplied T-20 Screws and Locknuts and secure the upper mount bracket as shown below. Tighten down both nuts using a 10mm wrench.



4.-Take the trunk lid and tilt forward to the front of the Spyder so it's easier to work on. Using the supplied template drill each side a 7/32" hole. Simply turn the template over to drill the opposite side.



5.-Next take the upper bracket and locate it on the trunk lid as shown below. Take the two supplied T-20 Screws and Locknuts and screw the mount in place. The screw goes in from the top with the locknut on the bottom. Tighten down with a 10mm wrench. To simply the installation of the bracket you may lift the lid vertically.



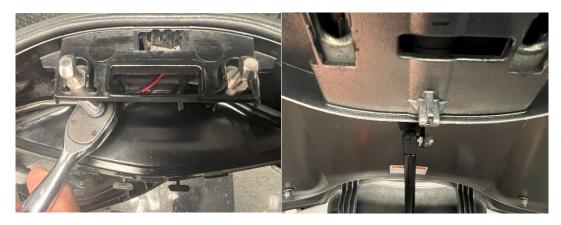
6.- Finally take the gas spring with the larger receiver section of the spring at top, snap the spring on the upper ball and the same for the lower ball. Your Trunk lift kit is now installed. Last reinstall the passenger backrest pad in reverse of how it was removed.



7.-You may need to adjust the trunk lid alignment stubs once the lift kit is installed. Remove the two push pins that hold on the cover as shown below.



8.- Once the cover is removed take a 8mm socket and loosen each stub as shown. Slide them to the rear of the trunk and once loosened you can lower the trunk and latch easily and then lift the lid back up. Note the locations of the stubs and tighten them down. Be sure that the alignment plastic pin located in the lid above lines with its hole in the mount base where the stubs are located. Open and close the lid to make sure it's closing as it should. Often these come from the factory not aligned. Often it requires you press in the trunk lid handle while closing to make sure the lid closes correctly. Then reinstall the lower cover and push pins.



Your NEW Lift Trunk Lift kit is now installed. You will enjoy the ease of opening the trunk as it lifts automatically once the latch of the trunk is pushed and you start to lift the lid. Too, the lift kit will lift an extra small luggage bag etc. you might have on the optional trunk rack.