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Installation Instructions 10-19-23

Model SF3RT-2020+TLFT & SF3RT-2020+TLFT-U
Spyder 2020+ F3 & RT Limited 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 T-20 Torx wrench as shown below.



2.- Next remove the passenger back rest.



3.-Take the supplied template depending on the trunk model and locate it in the upper trunk area or underside as shown below. Upper location has the USB outlet on the bottom of the trunk and the Upper location has the USB on the upper portion of the trunk. The template is designed to fit in these areas. Take a 7/32" drill bit and carefully drill two holes in the back of the trunk housing. Be careful as you go through the housing too **NOT** hit any wiring to the 12volt accessory outlet.



Option 1 Lower Mounting Position USB Upper Placement.



Option 2 Upper Mounting Position USB Lower Placement. Drill two holes.

4.-Take the lower L-Bracket mount as shown and secure it to the rear trunk housing with the two supplied #10 screws with locknuts on the passenger seat side. Secure the nuts using a 3/8" socket.



Option 1 Lower Mounting Position USB Upper Placement.

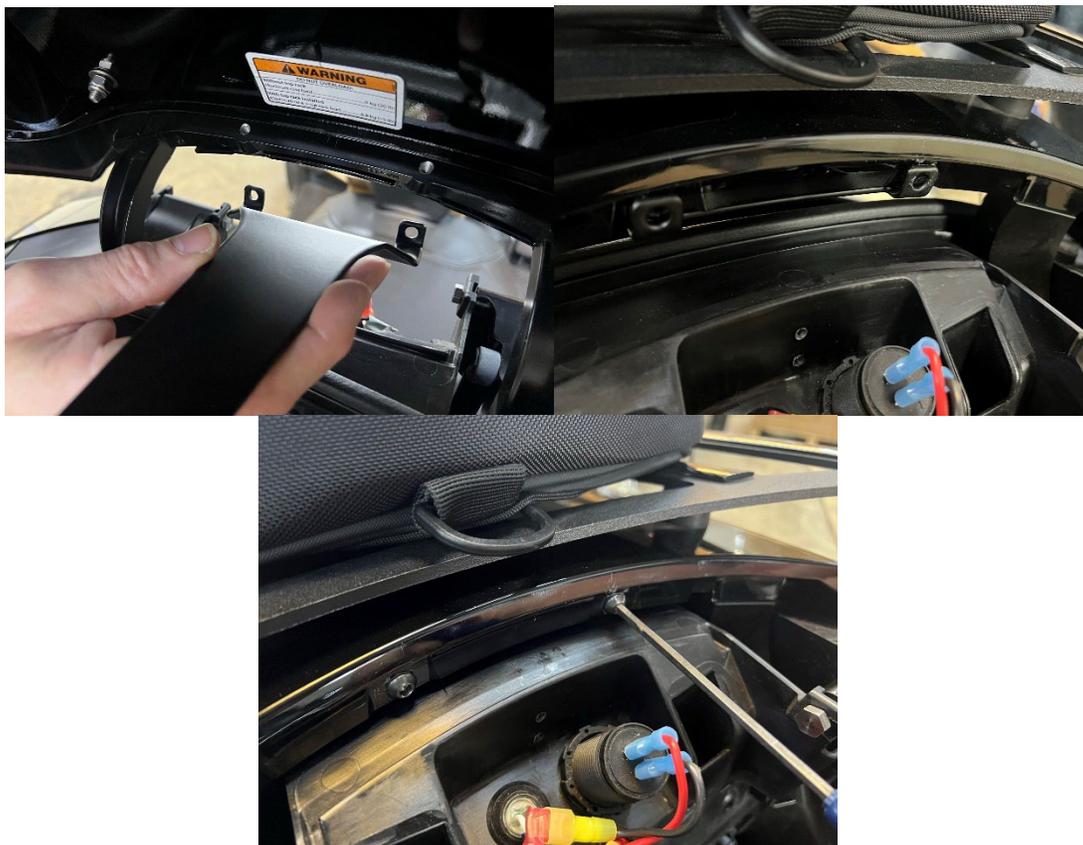


Option 2 Upper Mounting Position USB Lower Placement.

4.-Remove the two 6mm Black Button head screws using a 4mm Allen Wrench



5.- Next take the upper lift kit mount and insert it from the trunk area so the mount tabs align with the two holes from the screws you just removed. Then take the 2 new supplied 6mm black screws and secure the mount to the trunk housing.



6.-Once the upper lift mount bracket is installed open the trunk, take the gas spring and snap each spring head socket over the 10mm stud bolt in each lift kit bracket. They are simple to push on.

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.

We thank you for purchasing one of our 2020+ F3 & RT Limited Products. Today we know the need for accessories that compliment your Spyder, and we have met that demand with a stylish system that compliments the design of your Spyder®!

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