INSTALLATION INSTRUCTIONS
FUEL FILTER MOUNT
14-19 CORVETTE, M/T

Document: 19-0403
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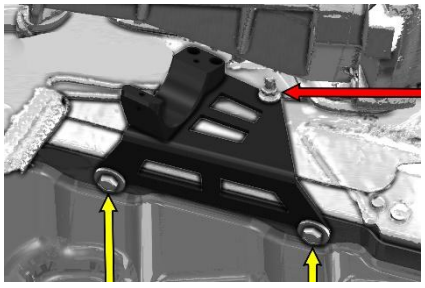
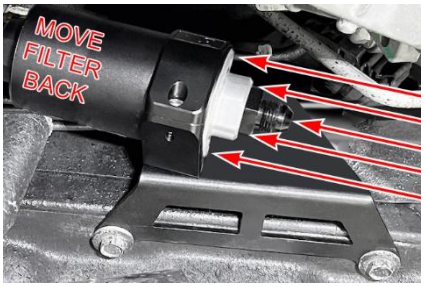
CAUTION

Only a qualified technician following applicable safety procedures should perform the installation of this product.
One must have knowledge in repair and modification of fuel systems and general vehicle modifications to install this product.
Gasoline and other fuels are flammable and can be explosive.
Only install in a well-ventilated location to minimize buildup of fuel vapors.
No sparks, open flames, smoking or other ignition sources are to be present. Draining and removal of all fuel from the fuel system is recommended.
Proper eye and personal protection is required at all times during installation.

WARNING

The fuel system is under pressure! Do not loosen any connections until relieving the fuel system pressure.
Consult a service manual for instructions on relieving fuel pressure safely. This product is designed for off-highway and racing use only.
Fuel system components may not be legal for sale or use on emissions controlled motor vehicles. Consult local, state, and federal laws.

STEP	TOOLS NEEDED	INSTRUCTIONS	PHOTO
1	10mm Socket	After the fuel system has been depressurized, disconnect the battery.	
2		Install the OEM jacking pucks and safely lift the vehicle.	
3		It is suggested to remove the LH fuel tank.	
4		From inside the area where the fuel tank will be reinstalled, find the thru hole. Insert the long M6x1mm bolt (with incapsulated washer) inwards towards the center of the vehicle.	

5		While holding the bolt in place, insert the spacer on the opposing side.	
6	10mm Wrench 10mm Socket	Thread on one of the provided M6x1mm flange nuts and tighten.	
7		There will now be an M6x1mm "stud" spaced off the sheet metal, as shown.	
8	8mm Socket 4mm Allen Wrench	Find the large billet filter mount, the fuel filter bracket, three M5x0.8mm nuts and three M5x0.8mm socket head bolts. Secure the large billet filter mount to the filter bracket, as shown. Be sure not to install the mount on the opposite side of the bracket.	
9	13mm Socket 10mm Socket	Temporarily remove 2 of the lower fuel tank mounting shield bolts (shown yellow). Insert the fuel filter bracket in place. As shown, secure the fuel filter bracket using 1 of the provided M6x1mm flange nuts (shown red) and the 2 OEM screws (shown yellow).	
10	4mm Allen Wrench Thread Locker	A Radium Engineering fuel filter is NOT included. There are a few options at www.radiumauto.com. To prevent exhaust interference, position the fuel filter all the way back within the mount. Secure the filter clamp using the provided M5x0.8mm socket head screws and a medium-strength thread locker.	

11	10mm Socket	After finishing the fuel system, reinstall the battery. Switch the ignition to the ON position to prime the fuel pump(s). Check for leaks. **INSTALLATION COMPLETE**	