



INSTALLATION INSTRUCTIONS

C8 CORVETTE FPR MOUNT

Document: 19-0446

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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.

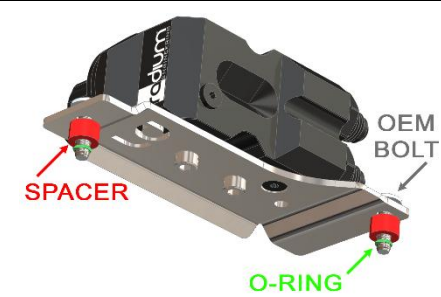
WARNING

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		There are 2 different Radium Engineering fuel pressure regulators compatible with the FPR mount.	
		-Multiport Regulator (MPR), shown left.	
		-Dual Fuel Pressure Regulator (DFPR), shown right.	
		NOTE: These along with adapter fittings, hoses, etc. need to be purchased separately. This process is not discussed here.	
2		Depending on how the fuel system will be plumbed, the OEM fuel pressure regulator (FPR) will likely need to be removed. These instructions will only cover the mounting process. It will not cover the installation of a custom fuel system for the specific vehicle.	
		NOTE: The FPR is located inside the LH fuel tank for C8 Chevrolet Corvettes (as shown).	
3a	4mm Allen Wrench	Remove the 2 screws just left of the engine. They secure a heat shield to the firewall. Corvette coupe shown.	
3b		Corvette hard top convertible shown.	

4		Install the fittings to the regulator of choice. Now install the regulator to the mounting bracket.	
		NOTE: these 2 screws are ONLY used if installing a Radium Engineering DFPR (Dual Fuel Pressure Regulator).	
5		Insert the OEM bolts through the mounting bracket.	
		From the underside, slide the spacers over the bolts.	
		Now roll the O-rings up the threads and against the spacers.	
		This holds the hardware together and prevents the screws from falling out. Radium DFPR shown.	
6	4mm Allen Wrench	Secure the upper screw. MPR shown.	
7	4mm Allen Wrench	Secure the lower screw. MPR shown.	
		Hose routing is not covered in this instruction manual.	
		INSTALLATION COMPLETE	