



INSTALLATION INSTRUCTIONS

FUEL ACCESS COVER

10-15 CHEVROLET CAMARO

Document: 19-0425

Support: info@radiumauto.com

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.

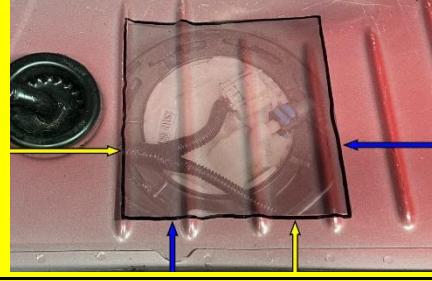
Only install in a well-ventilated location to minimize buildup of fuel vapors.

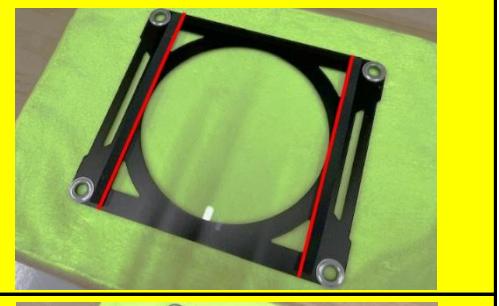
No sparks, open flames, smoking or other ignition sources are to be present. Draining and removal of all fuel from the fuel system is recommended. Proper eye and personal protection is required at all times during installation.

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 Wrench	<p>Warning: Do not proceed until a rivet nut tool is acquired.</p> <p>The terms "driver-side" and "passenger-side" will NOT be referenced. As depicted, these instructions will always reference "LH" and "RH" areas of the vehicle.</p> <p>First, disconnect the negative battery terminal.</p>	
2		<p>The fuel pump is located underneath the rear bench seat on the RH side. Remove the rear bench from the vehicle and set aside. It also recommended to remove the front RH seat for additional space.</p>	
3	Scissors	<p>The area MUST BE cut as small as possible. Just big enough for removing the fuel pump. Cut the square-shaped area in the provided template in the kit, as shown. Place the template down matching the ribs in the sheet metal and the rubber grommet.</p> <p>Just below the square-shaped area is the exact location of the fuel pump.</p>	
4	Tape Marker	<p>Secure the template down to the sheet metal.</p> <p>Mark the square-shaped area, as shown.</p>	

5	<p>Peel the tape off and remove the template.</p> <p>NOTES:</p> <ol style="list-style-type: none"> 1. The cut area will be slightly longer front-to-back then it will be right-to-left, as shown. 2. The area shown is very susceptible as the fuel tank is right underneath the sheet metal in this location. 	
6	<p>Prior to cutting be VERY CAREFUL in the areas depicted. The yellow arrows represent the wiring harnesses. The blue arrows represent the fuel lines. It is not recommended to cut through these sheet metal areas with a large high-speed cutoff wheel.</p>	
7	<p>It is recommended to protect the vehicle's interior prior to cutting.</p> <p>When removing the cut piece, wear protective gloves as there will be sharp edges.</p>	
8	<p>A good way to test that the hole is just big enough is to use a lock ring removal tool. Shown is OEM Tools, P/N: 24398.</p>	
9	<p>The cut area will be deemed large enough if the OEM lock ring can be removed from the fuel tank.</p> <p>As a test, place the Radium Engineering access cover down to confirm proper fitment.</p>	
10	<p>Before proceeding, clean the area and deburr the cut sharp edges.</p>	

11	Scissors	<p>To prevent scratches, flip over the access cover and lay it on a soft surface.</p> <p>There are 2 different sized adhesive foam included (thick and thin). First, the thin adhesive foam will be installed on the 2 sides. Cut 2 foam pieces to 8" (or 203mm). When installing, place the foam down along the inner edge of the access cover, as shown.</p>	
12	Scissors	<p>Next, the thick adhesive foam will be installed on the front and rear sides. The thicker foam is used to make up for the slight bend from right left in the sheet metal. Cut 2 foam pieces to 6.5" (or 165mm).</p> <p>When installing, place the foam down along the outer edge of the access cover, as shown.</p>	
13	Marker	<p>Place the fuel access cover down lining it up with the rectangular cut out. As shown, mark 4 areas on the sheet metal through the mounting holes.</p>	
14	Drill 7.1mm Bit	<p>Drill four 7.1mm holes. NOTE: The area shown (blue arrow) is very susceptible as the fuel tank is right underneath the sheet metal in this location.</p>	
15	Rivet Nut Tool	<p>To secure the access cover, a rivet nut tool (not included) is required.</p> <p>Pull the 4 provided rivet nuts in the 4 drilled holes, as shown. There will now be four M5x0.5mm threaded holes.</p>	
16		<p>Find the four M5x0.8mm screws, four billet aluminum spacers, and four O-rings in the kit.</p> <p>Insert a screw through a mounting hole and hold it in place. Place an aluminum spacer over the threads on the opposing side of the fuel access cover. Roll an O-ring over the start of the threads to lock the screw in place. As shown, repeat this process for all mounting holes.</p>	

17	3mm Allen Wrench	Place the fuel access cover down. To secure, thread in the M5x0.8mm screws.	
18		<p>Reinstall all components in reverse order.</p> <p>INSTALLATION COMPLETE</p>	