## INSTALLATION INSTRUCTIONS

## **FUEL LINE RETAINING KIT, 08-14 SUBARU**

Support: info@radiumauto.com

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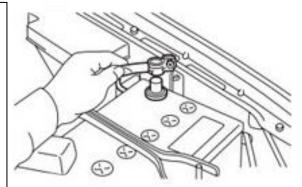
## WARNING: DO NOT EXPOSE WORK AREA TO ANY SPARKS OR FIRE. DO NOT SMOKE WHILE OPERATING ON THE FUEL SYSTEM. CLEAN UP ALL FUEL SPILLS IMMEDIATELY. WORK IN A WELL VENTILATED AREA.

1. To depressurize the fuel system, remove the fuel pump fuse and start engine. Allow engine to stall to relieve fuel pressure. Remove ignition key and disconnect the battery (as shown).

Caution: Disconnecting the battery (G1) may cancel the fault memories of some control units. Consequently, before disconnecting the car's battery, always interrogate the fault memories.

Unscrew the gas tank filler cap temporarily to relieve any residual air pressure.

It is likely you will need to open both access panels underneath the rear seat bench. Use a Phillips head screwdriver.



2. Just inside of the left rear tire will be a protective shield underneath the vehicle. Depending on the setup, this will likely need to be modified.

Unscrew all 5 protective shield bolts/nuts using a 12mm socket.



3. Temporarily remove the protective shield from the vehicle.



4. The next step is to secure the 3 provided hose separators underneath the vehicle, as shown.

The front hose separator will be secured with the provided 14mm hex head sheet metal screw.

The rear 2 hose separators will be secured with the provided 10mm hex head M6x1mm bolts.



5. Place the fuel lines into the hose separator slots, as shown.



6. Fasten the hoses under the car near the transmission using the provided clamp and a 15mm socket, as shown.



7. Route the 2 fuel hoses up in front of the fuel tank so they can be accessed from the LH access panel inside the vehicle.

The hoses will pass the area of where the protective shield installs. To prevent chaffing, the protective shield will need to be slightly modified as shown.

Reinstall the protective shield and make any necessary corrections.



8. Note the cut protective shield pictured.

Next, fasten the fuel lines to the hose separators using the provided cable zip ties. Once tight, cut off the cable zip tie tails using diagonal cutters.



9. Reinstall the OEM metal cover plates. Reconnect the battery and turn the key to the ON position.

If no leaks are found, start the vehicle. The engine may run rough for a few seconds until all the air is bled from the fuel system. Recheck for leaks.

**Installation Complete** 

