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Lexus GX460

Washer Fluid Tank Installation Guide

Tools Needed:
-Metric socket/ratchet set
-T25 torx bit
-Phillips screw driver
-7/16” wrench
-3/8” wrench
-1/8” allen wrench

Step 1:
Disconnect your battery and then remove the airbox lid and base for ease of installation.

Step 2:
Remove factory washer fluid tank from the passenger side wheel well. Unplug the pump and fluid level sensor connectors and pull

them up through the opening in the core support.

Step 3:
Remove the pumps, fluid level sensor, and their grommet-style gaskets from the factory tank.

Step 4:
Install the gaskets into the new tank. Make sure they have a clean fit to prevent leaks. Then install the pumps and make sure they are seated all the way. The hole diameters are specific to each one so you can't mix them up.

Step 5:
The new tank basically sits underneath the Secondary Air Injection Pump. Remove the injection pump's three bolts, large hose and place it on a workspace.

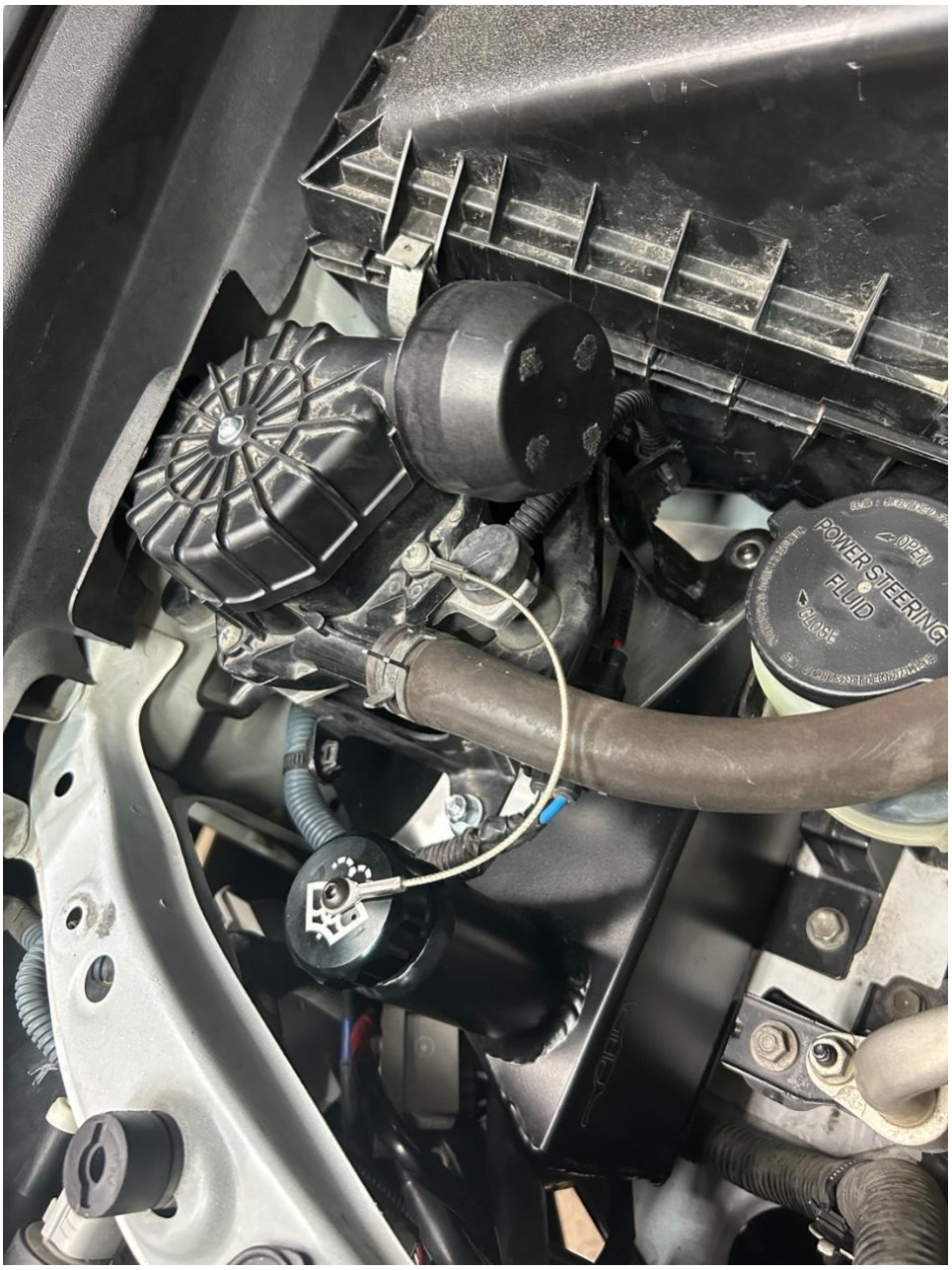
Step 6:
Now you'll want to bolt the Secondary Air Injection Pump on top of the new tank. To do this you'll need the provided hardware and the stainless steel bracket. Install the counter-sunk Phillips head bolt up

through the middle hole and secure with the nylock nut. Use the smaller allen head screws and nylock nuts to attach the stainless steel bracket to the top of the tank.

Step 7:
Remove the two bolts holding the power steering reservoir in place that are closest to the passenger side fender. Drop the new tank down on to those holes and reinstall the bolts. Use the two other original bolts from the injection pump to secure the rear side of the new tank to the fender.

Step 8:
Plug all the connectors back into the pumps and fluid level sensor. Top off the washer fluid in the new tank and test everything to make sure it's correct.

Step 9:
Using a T-25 torx bit, remove a screw from the air injection pump and install the other end of the cap's lanyard on to it. Reinstall the airbox and double check all hardware is secure.



If you’ve got any questions at all- please reach out and send me an email and I’ll help you through it.