



# Echo SRM-225 Trimmer Fuel Lines Replacement

Replaces all the easy parts to replace in the fuel system.

Written By: Michael



## INTRODUCTION

This guide to replace all the fuel lines, grommet, fuel filter, ventilator, purge bulb and gas cap vent gasket. All of these parts come in a Echo Fuel Line Repower Kit.

### TOOLS:

- Phillips #2 Screwdriver (1)
- T27 Torx Screwdriver (1)
- Flathead Screwdriver (1)

### PARTS:

- Echo Fuel Line Repower Kit (1)

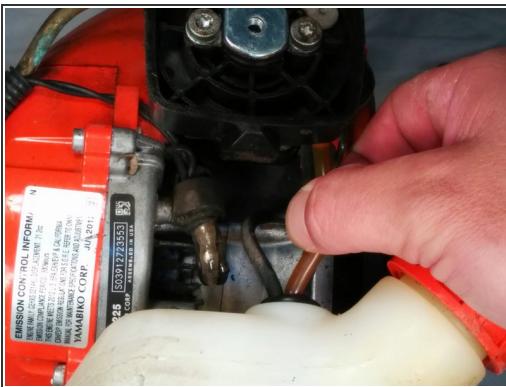
## Step 1 — Remove the air filter



**⚠** Make sure to empty any gas in the tank into an appropriate container before beginning to work on equipment.

- Twist knob on air filter counter clockwise and remove.

## Step 2 — Disconnect and remove fuel lines



- Disconnect fuel lines from carburetor by pulling firmly.
- After lines are disconnected, pry grommet from the gas tank. This can be done with a flat head screwdriver as shown or a pair of pliers.

## Step 3 — Inserting new grommet with fuel lines



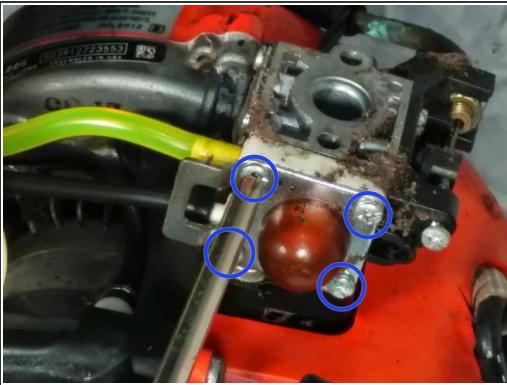
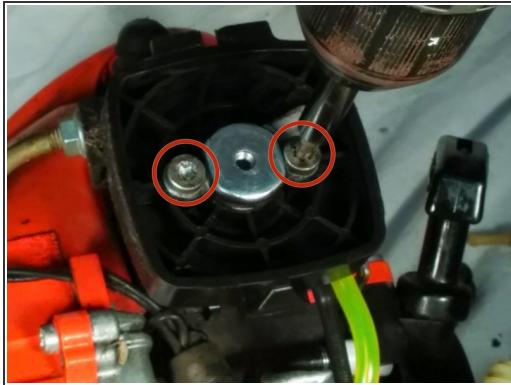
- It is going to be a tight fit so a little oil or grease on the grommet will help it to slide in a little easier.
- Insert the fuel filter through small hole in the gas tank.
- Use fingers to reset grommet into the fuel tank. It can be tough but it will squeeze in with enough effort.

## Step 4 — Reattaching fuel lines



- Attach the black line firmly to the hose attachment towards the inside.
- Attach the yellow line firmly to the outer hose attachment.
- The black hose with the white attachment slides right into the area circled in the picture.

## Step 5 — Replacing purge bulb



- Loosen the two screws holding on the carburetor with a stardrive bit turning it counter clockwise.
- *(i)* The pictures show the airfilter housing removed. This is not necessary or recommended and only done to take better pictures.
- Remove the four screws holding on the old purge bulb by turning counter clockwise.
- Remove plate holding on purge bulb.
- Old purge bulb should come right out and replace it with the new.

## Step 6 — Replacing vent cap gasket



- Unscrew and remove gas cap. The plastic piece bends that keeps it attached and will pull out of tank.
- Pry old gasket out with screw driver or needle nose pliers.
- Replace with new gasket using fingers to position it.

To reassemble your device, follow these instructions in reverse order.