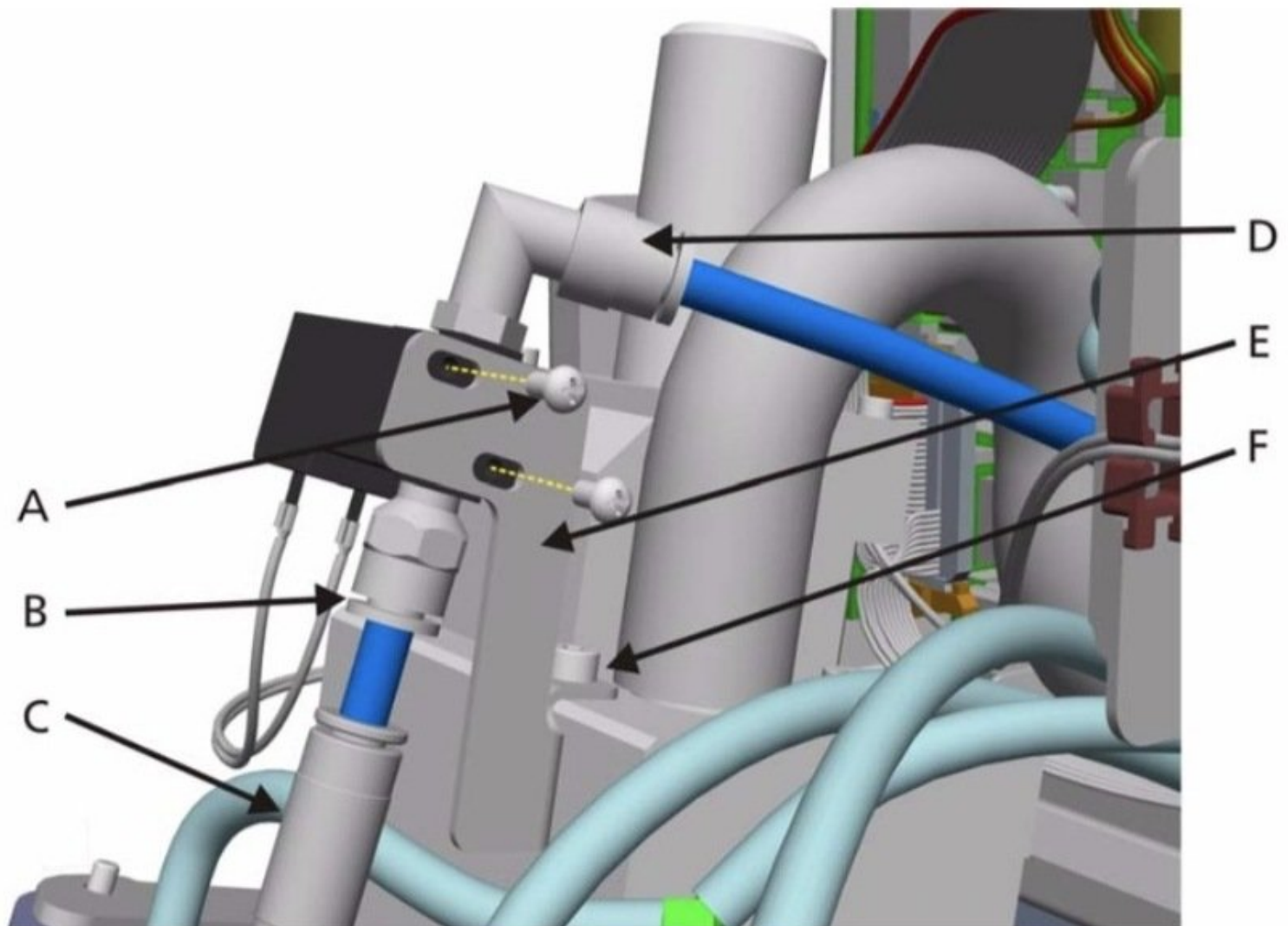




# Hamilton G5 Nebulizer Valve Replacement

Step-by-step replacement of the Aerogen Nebulizer integrated in the Hamilton G5.

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## INTRODUCTION

This guide serves as a step-by-step replacement tutorial in replacing the internal nebulizer. First you will need to remove the rail and main cover shown in separate guides. You will need a phillips-head screwdriver and a hex-allen wrench to complete the replacement. It will take about 15-20 minutes.

For more information on replacing the nebulizer, please refer to **section 10** in the service manual.



### TOOLS:

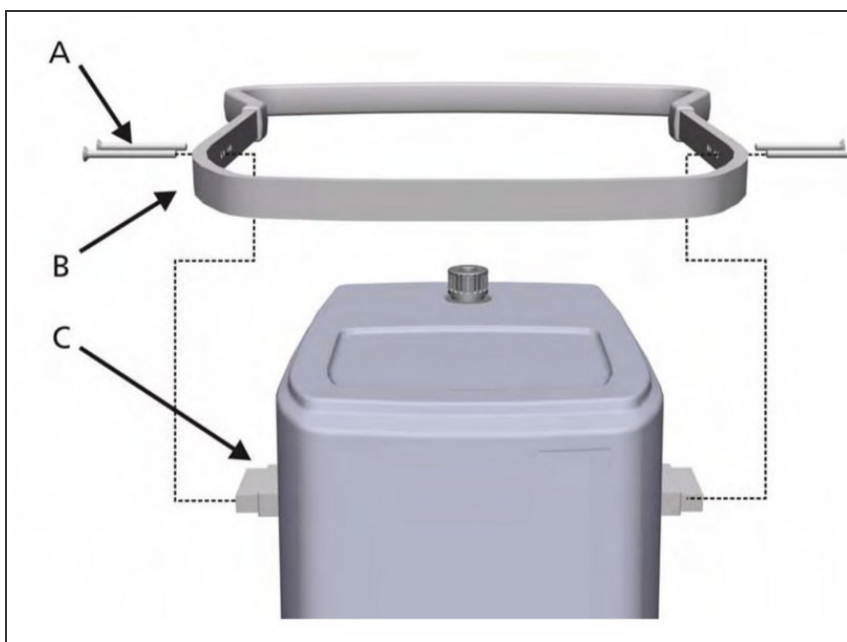
- [Allen Wrench](#) (1)
- [Phillips #0 Screwdriver](#) (1)



### PARTS:

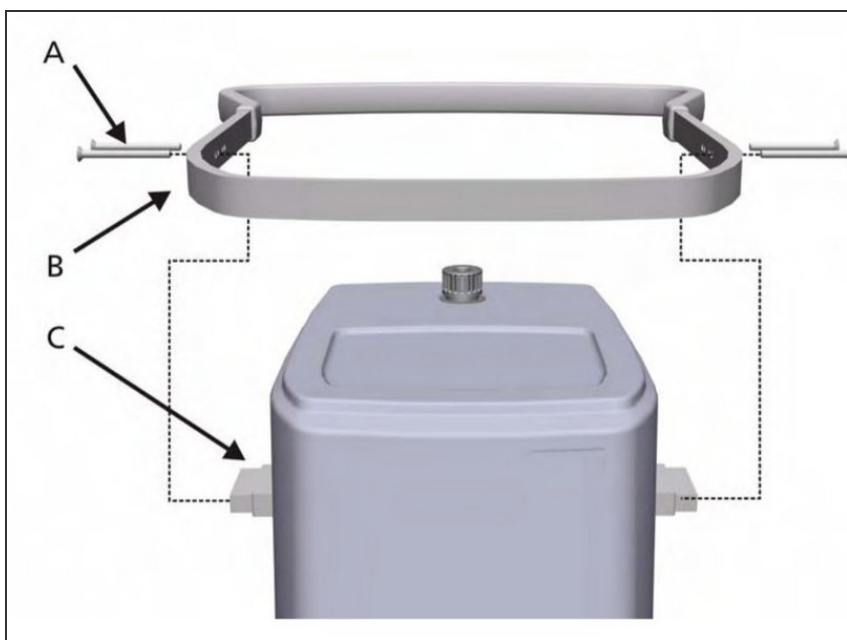
- [Replacement Nebuilzer](#) (1)

## Step 1 — Rail



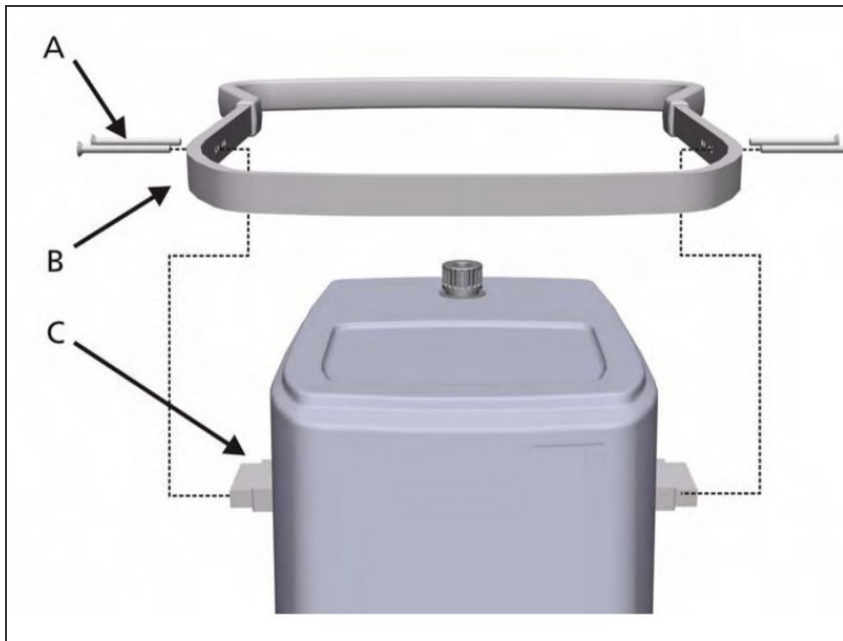
- Remove 4 Hex Allen screws (A) from the Rail surrounding the Ventilation Unit.

## Step 2



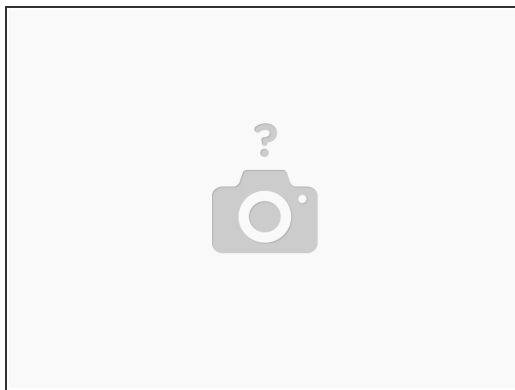
- Remove the Rail (B).

### Step 3



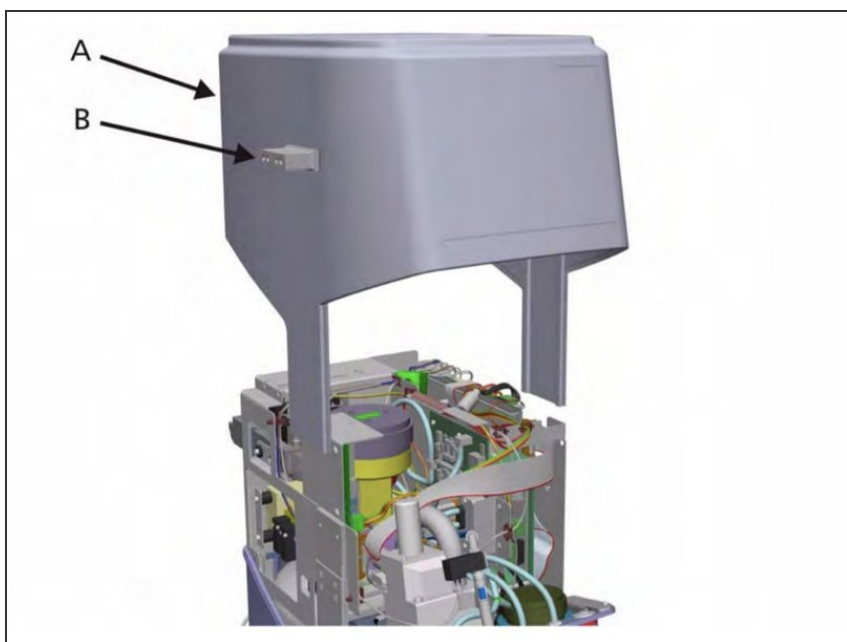
- The Standoff Brackets (C) remain with the Main Cover.

### Step 4



- Place aside in a safe location.

## Step 5 — Main Cover



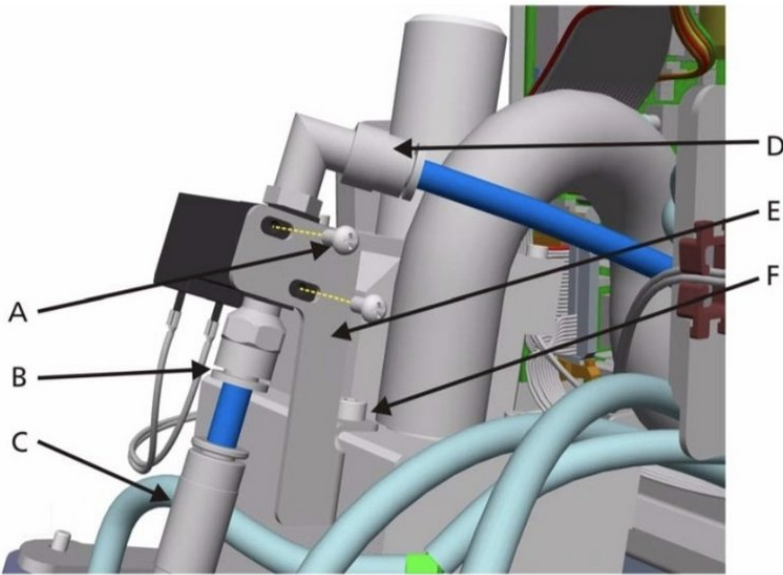
- Lift the Main Cover (A) from the Ventilation Unit using the Standoff Brackets (B) attached to the Main Cover.

## Step 6



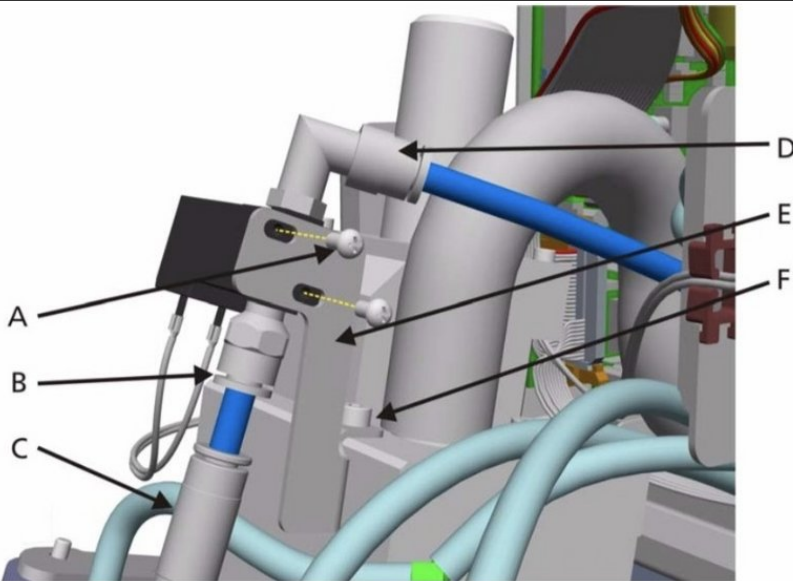
- Place aside in a safe location.

## Step 7 — Nebulizer Valve



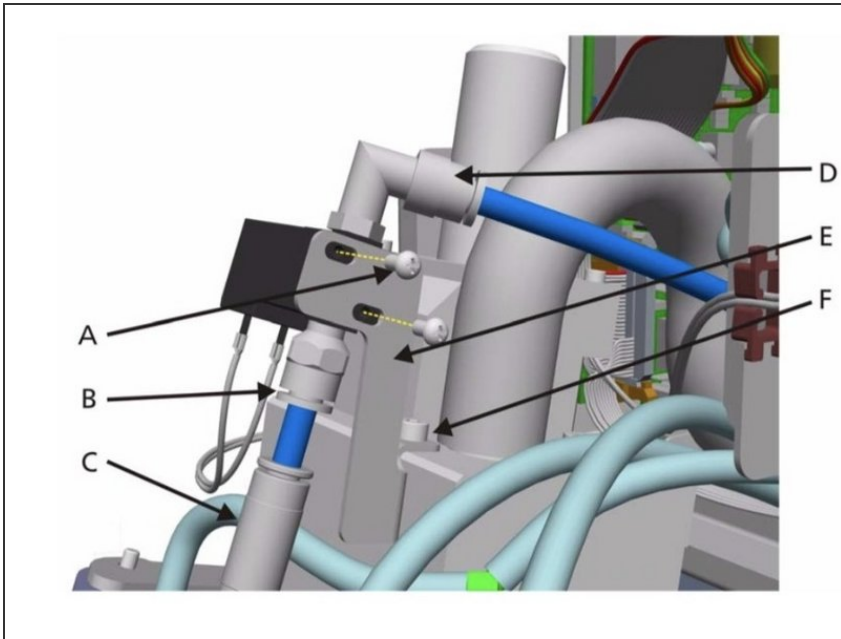
- After the rail and main cover are taken off, remove the dark blue tubing connected to the nebulizer, pictured here.

## Step 8



- Remove the two phillips screws labeled A from the Nebulizer valve.

## Step 9



- Remove the nebulizer valve parts.
- The Nebulizer Valve parts are:
  - B. Straight fitting
  - C. Front Nozzle fitting
  - D. Elbow fitting
  - E. Mounting bracket
  - F. Hex Allen screw for attaching the bracket to the Safety Valve Block

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