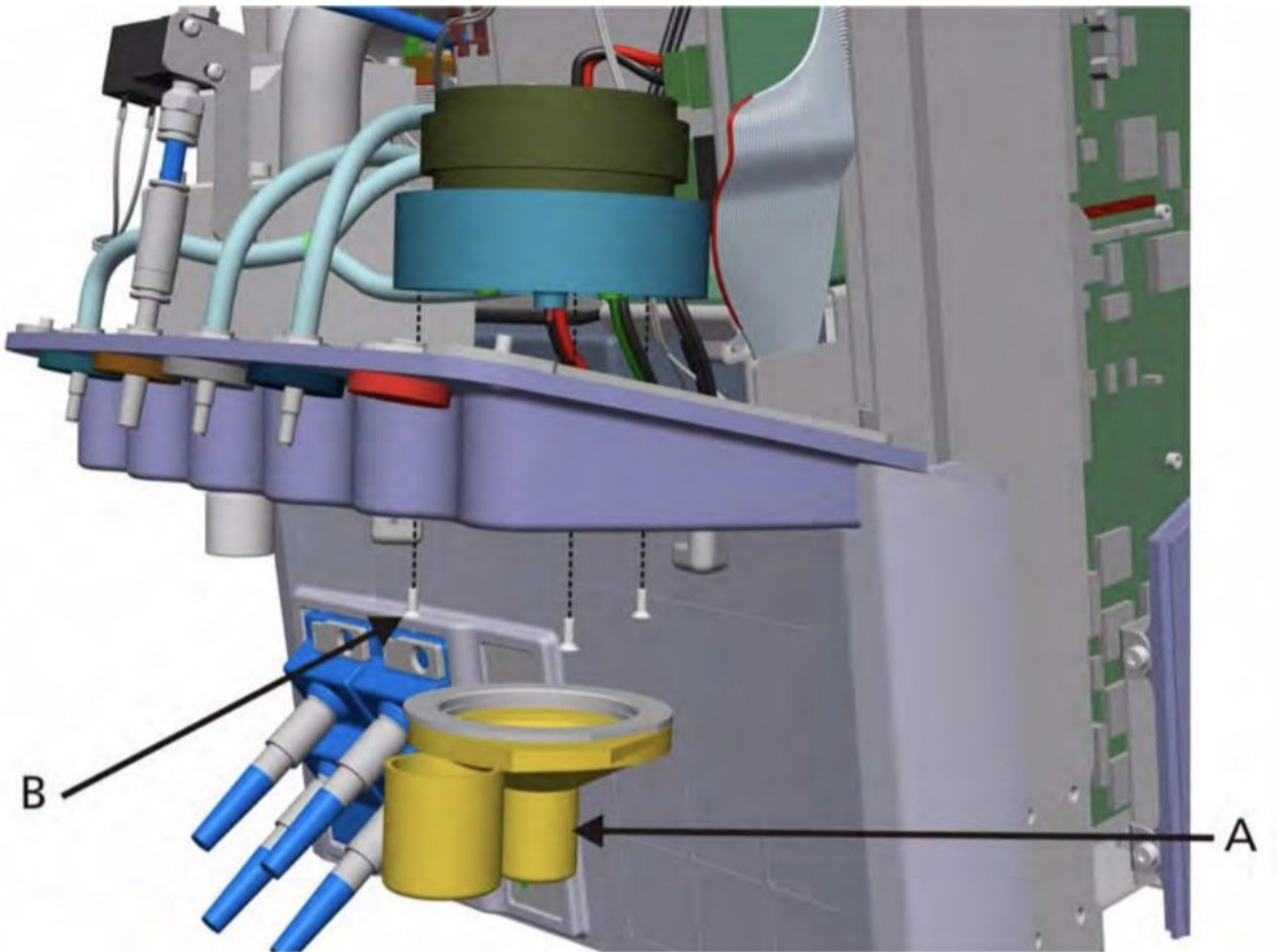




Hamilton G5 Expiratory Valve Replacement

Use this guide to replace the expiratory valve in the Hamilton G5 ventilator.

Written By: Sierra Saenz



INTRODUCTION

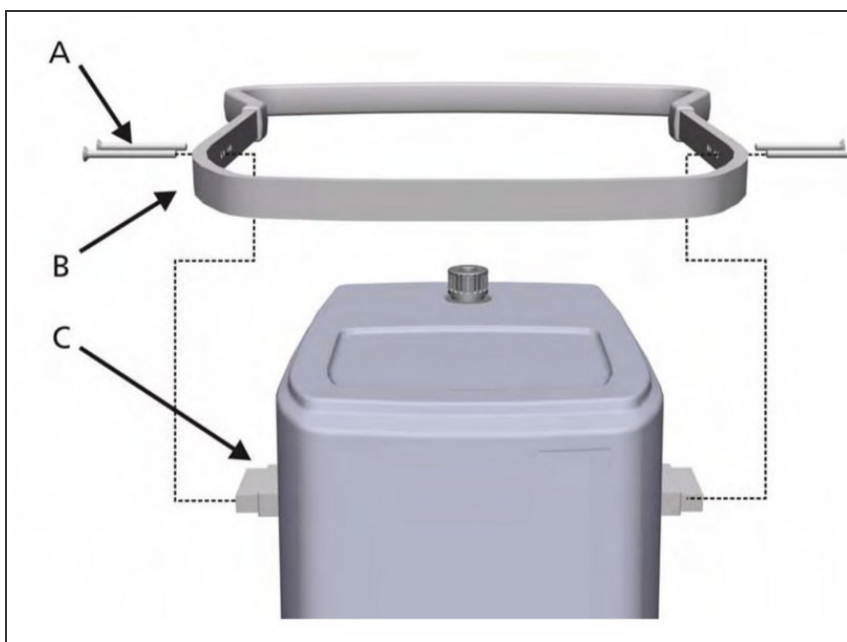
For more information on replacing the expiratory valve, please refer to **section 10** of the service manual.



TOOLS:

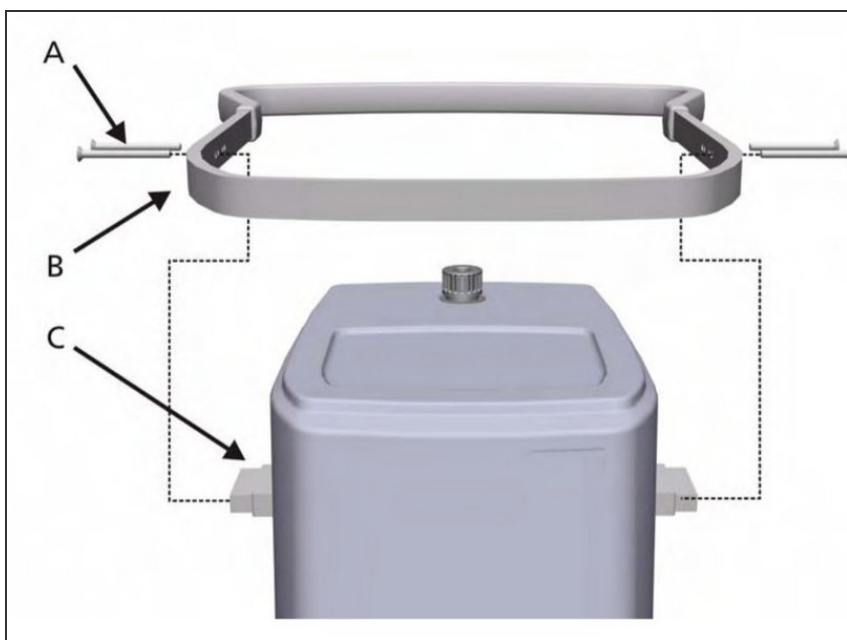
- [Allen Wrench](#) (1)
-

Step 1 — Rail



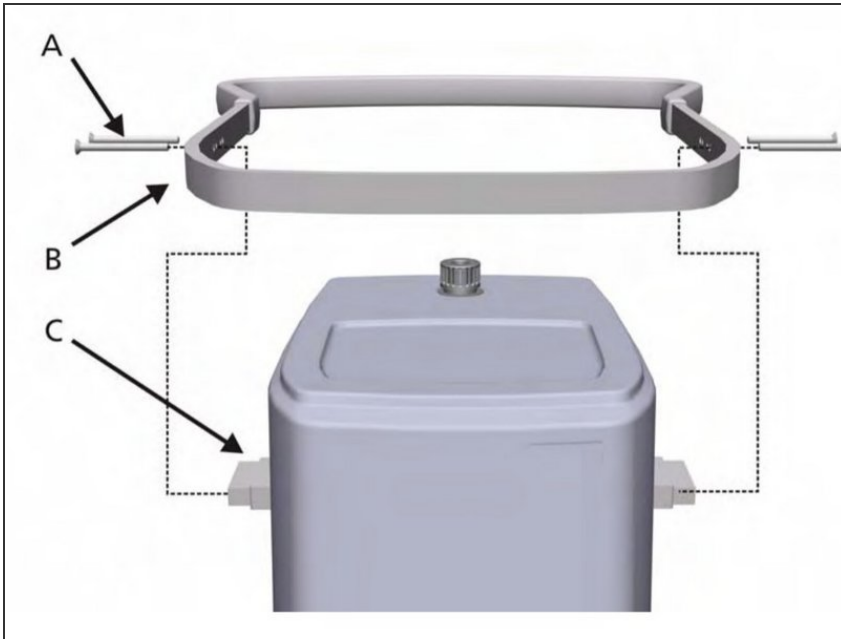
- Remove 4 Hex Allen screws (A) from the Rail surrounding the Ventilation Unit.

Step 2



- Remove the Rail (B).

Step 3



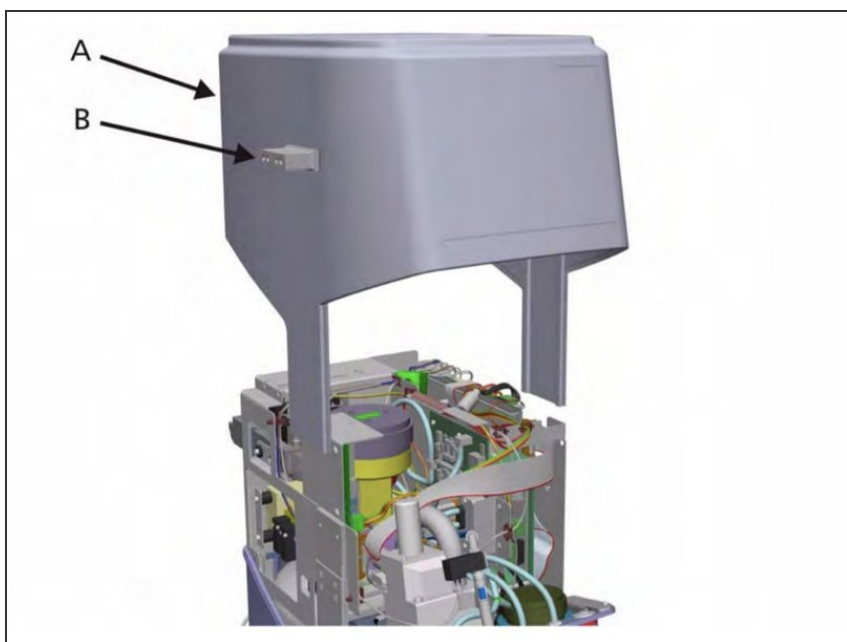
- The Standoff Brackets (C) remain with the Main Cover.

Step 4



- Place aside in a safe location.

Step 5 — Main Cover



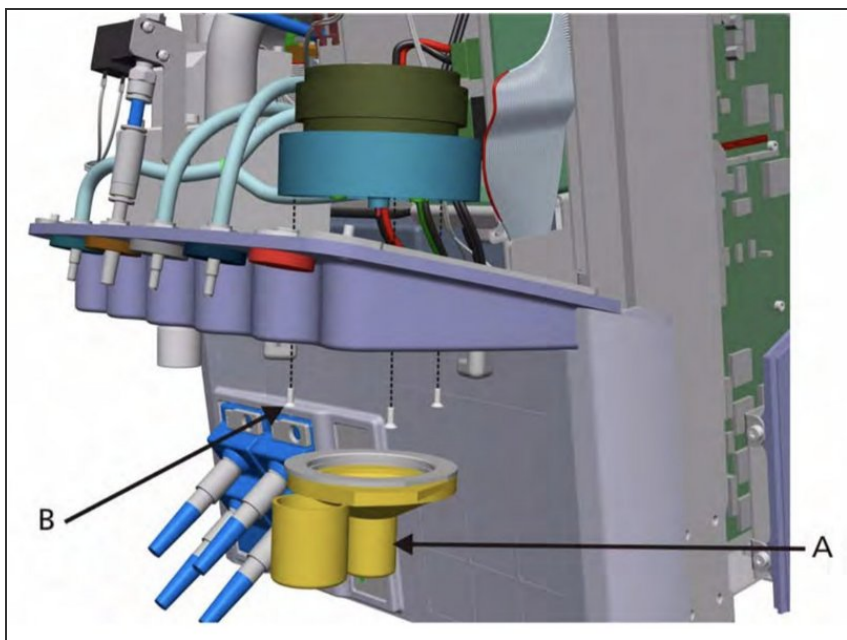
- Lift the Main Cover (A) from the Ventilation Unit using the Standoff Brackets (B) attached to the Main Cover.

Step 6



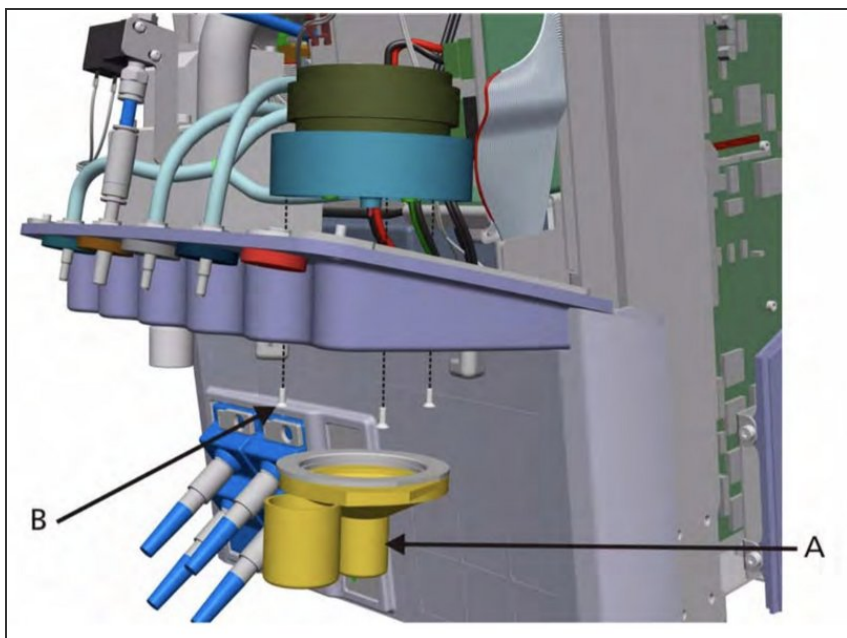
- Place aside in a safe location.

Step 7 — Expiratory Valve



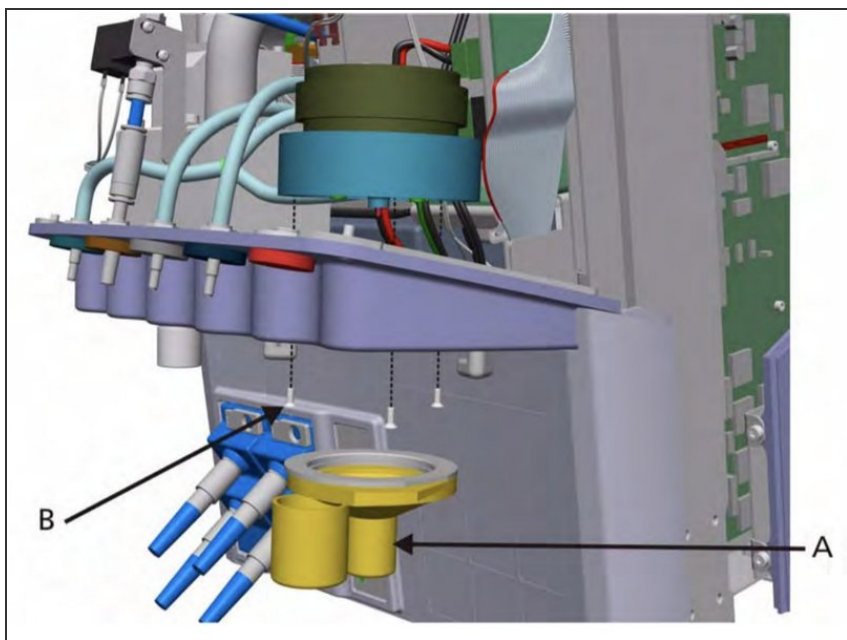
- Disconnect 2 cables from the magnet of the Expiratory Valve.

Step 8



- Remove the Expiratory Valve Cover (A) and Silicon Membrane (A) (if not already removed).

Step 9



- Remove 3 Hex Allen screws (B) M3x8

Step 10



- Remove the Expiratory Valve.

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