

Hamilton G5 Safety Valve Block Replacement

Use this guide to remove the safety valve block in the Hamilton G5 ventilator.

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Safety Valve Block Removal/Assembly

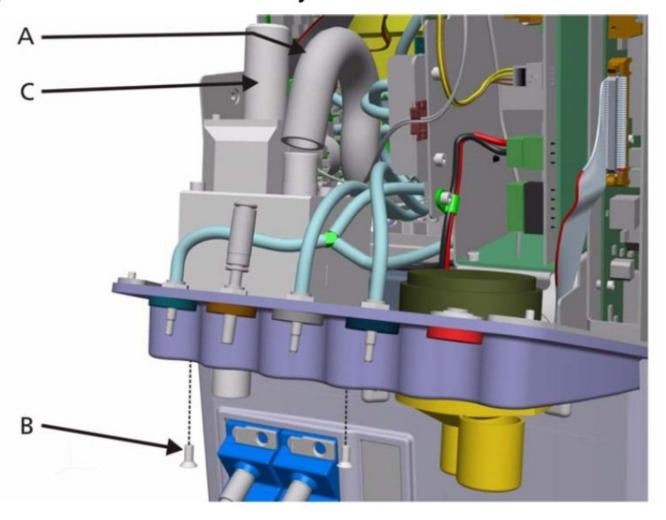


Figure 10-38. Safety Valve Block Removal

INTRODUCTION

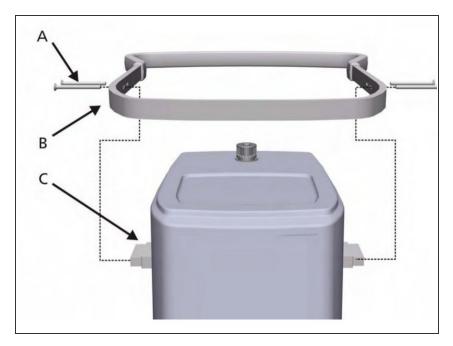
For more information on removing the safety valve block, please refer to **section 10** in the service manual.



TOOLS:

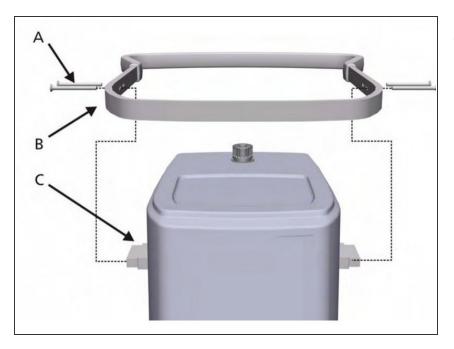
• Allen Wrench (1)

Step 1 — Rail



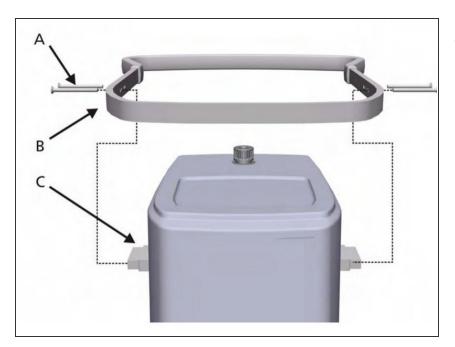
 Remove 4 Hex Allen screws (A) from the Rail surrounding the Ventilation Unit.

Step 2



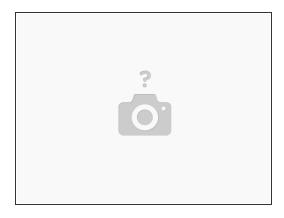
Remove the Rail (B).

Step 3



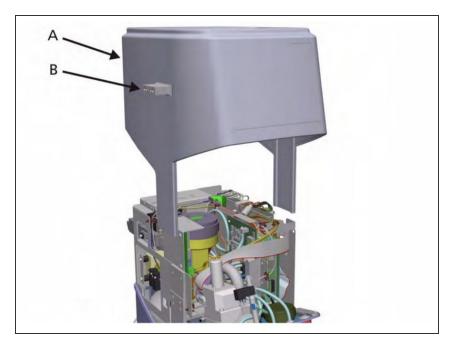
 The Standoff Brackets (C) remain with the Main Cover.

Step 4



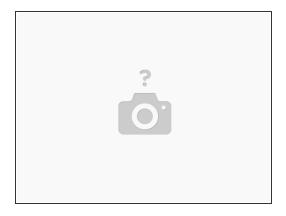
Place aside in a safe location.

Step 5 — Main Cover



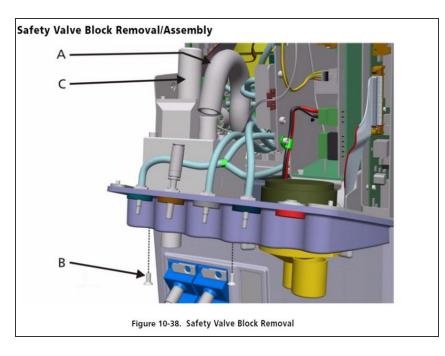
 Lift the Main Cover (A) from the Ventilation Unit using the Standoff Brackets (B) attached to the Main Cover.

Step 6



Place aside in a safe location.

Step 7 — Safety Valve Block



- Remove Safety Valve Block
- 1. Disconnect the cable from the Ambient Valve Solenoid
- 2. Disconnect the Shaped Hose (A)
- 3. Remove the 2 Hex Allen Screws(B)
- 4. Remove the Safety Valve Block
- To remove Ambient Valve Solenoid: Unscrew the Ambient Valve
 Solenoid (C) form the Safety Valve
 Block

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