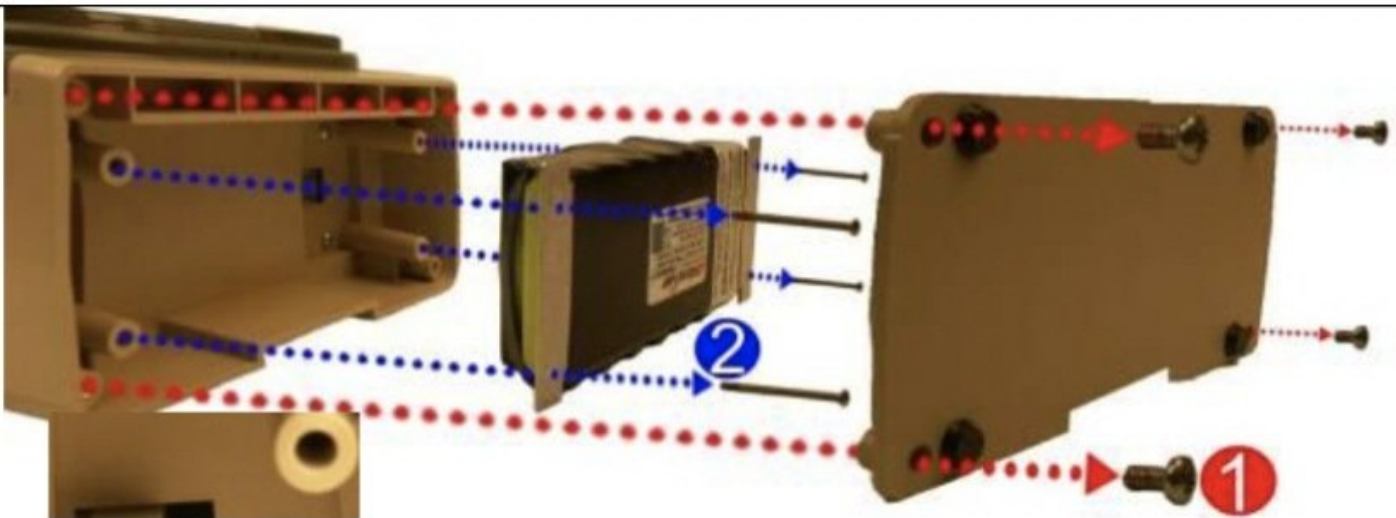




Zoll Impact Uni-Vent 731 Battery Compartment Replacement

This guide will show users how to take apart the battery compartment kit in the Zoll Impact Uni-Vent 731.

Written By: Michaela Fromm



INTRODUCTION

The following guide will provide instructions on how to replace the battery compartment of the ventilator. This is a useful guide if there are any damages to the battery compartment case and it needs to be replaced. For more information on replacing the battery compartment, please refer to **page 25** of the service manual.



TOOLS:

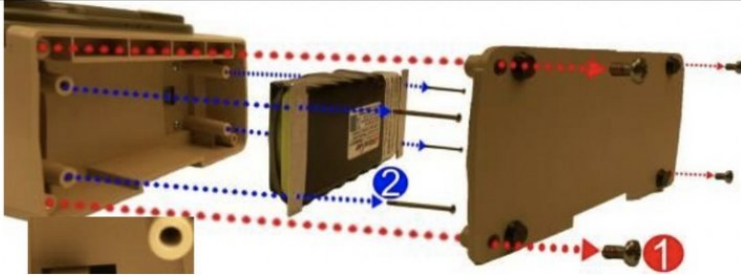
- [Phillips #2 Screwdriver](#) (1)



PARTS:

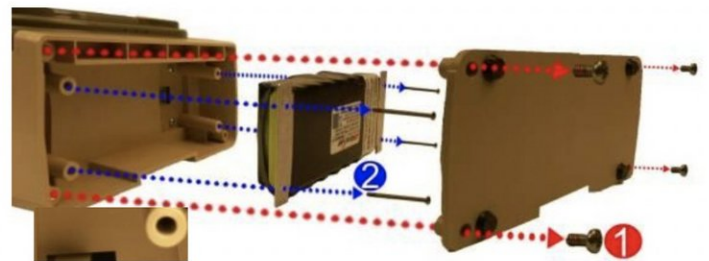
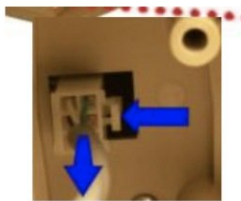
- [Battery Compartment Case with Gaskets](#) (1)
- [Screw, Phillips, Pan Head, SS, 6-32 X 5/16](#) (4)

Step 1 — Battery Compartment Kit



- Remove the battery compartment cover by unscrewing the (4) Phillips 6-32 X 5/16 screws. This is indicated in red with the number 1.
- Page 25.

Step 2



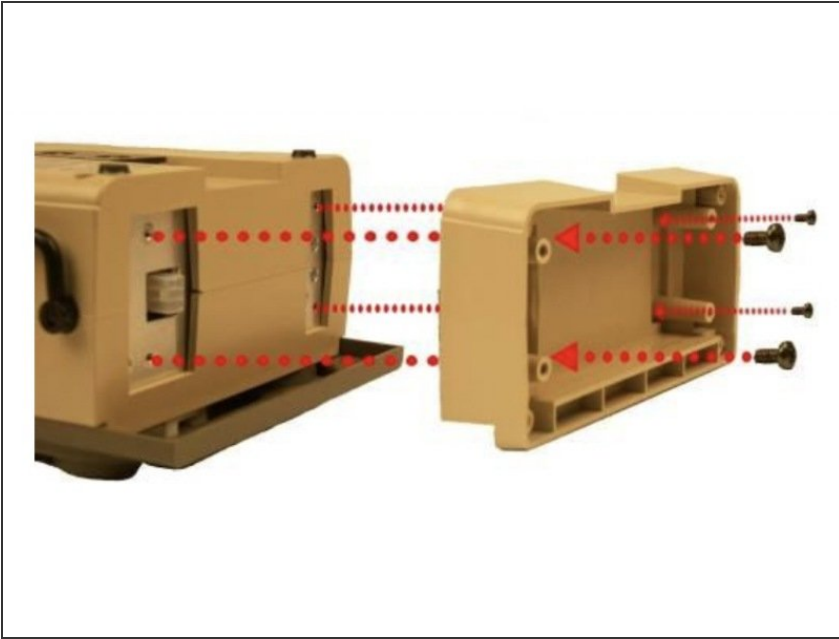
- Remove the battery by unscrewing the (4)Phillips 6-32 X 2 ¼ screws and detaching the plug from its locking latch. This is indicated in the second picture in blue with the number 2.
- Page 25.

Step 3



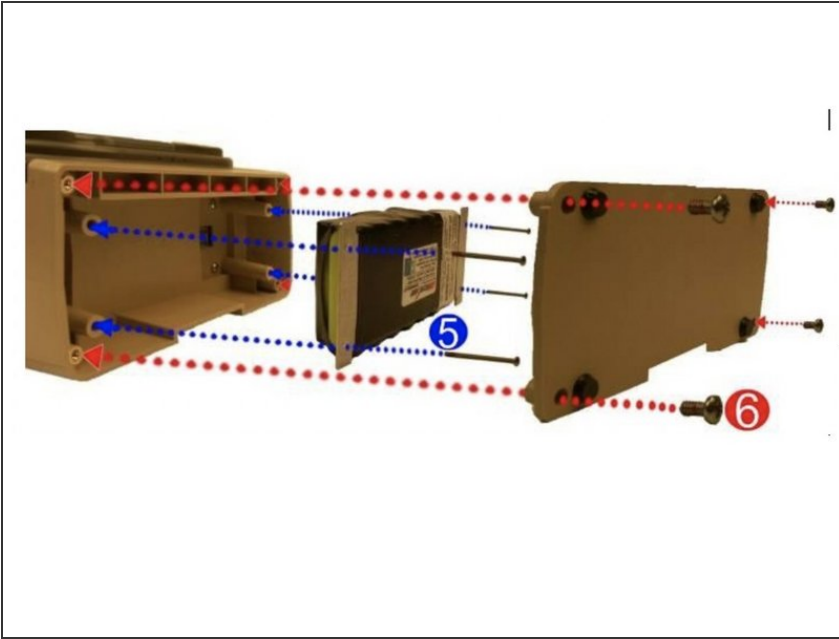
- Unscrew the (4) 6-32 X 5/16 Phillips screws to remove the damaged battery compartment case.
- Page 25.

Step 4



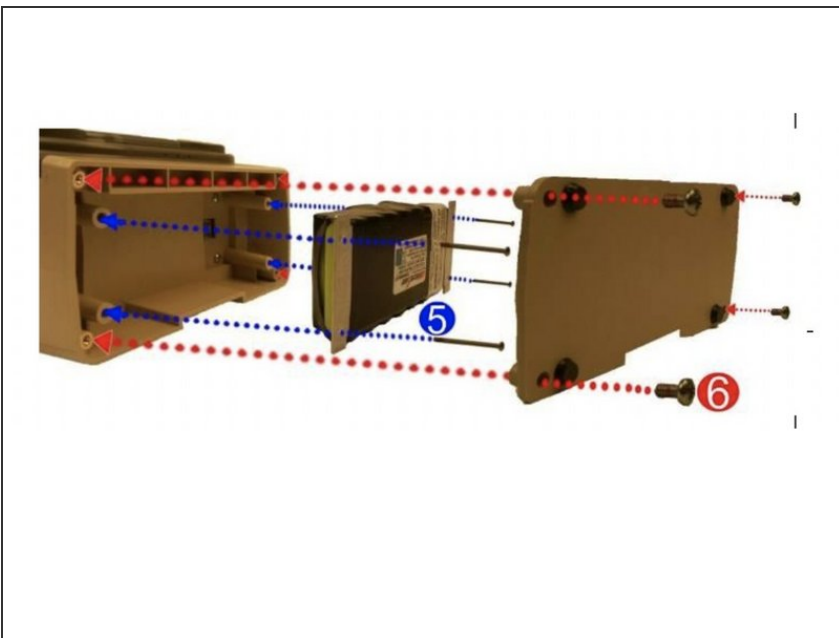
- Rotate battery compartment to mate with upper and lower case cutouts and press firmly into place. Secure with (4) Phillips 6-32 X 5/16 screws provided.
- Page 25.

Step 5



- Re-assemble the battery by connecting its cable to the connector (pull on cable to insure it is locked in place) then tightening the (4) Phillips 6-32 X 2 1/4 screws. This is indicated in blue with the number 5.
- Page 25.

Step 6



- Re-assemble the battery compartment cover by tightening the (4) 6-32 X5/16 screws. This is indicated in red with the number 6.
- Page 25.

Step 7



- Perform HiPot Testing then perform Functional Test using the RCS to verify the replacement is working properly.
- Page 25.

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