



MOTOROLA SOLUTIONS

VB400 SLIDE SWITCH REPLACEMENT GUIDE

HOW TO REPLACE A VB400'S SLIDE SWITCH IN THE FIELD

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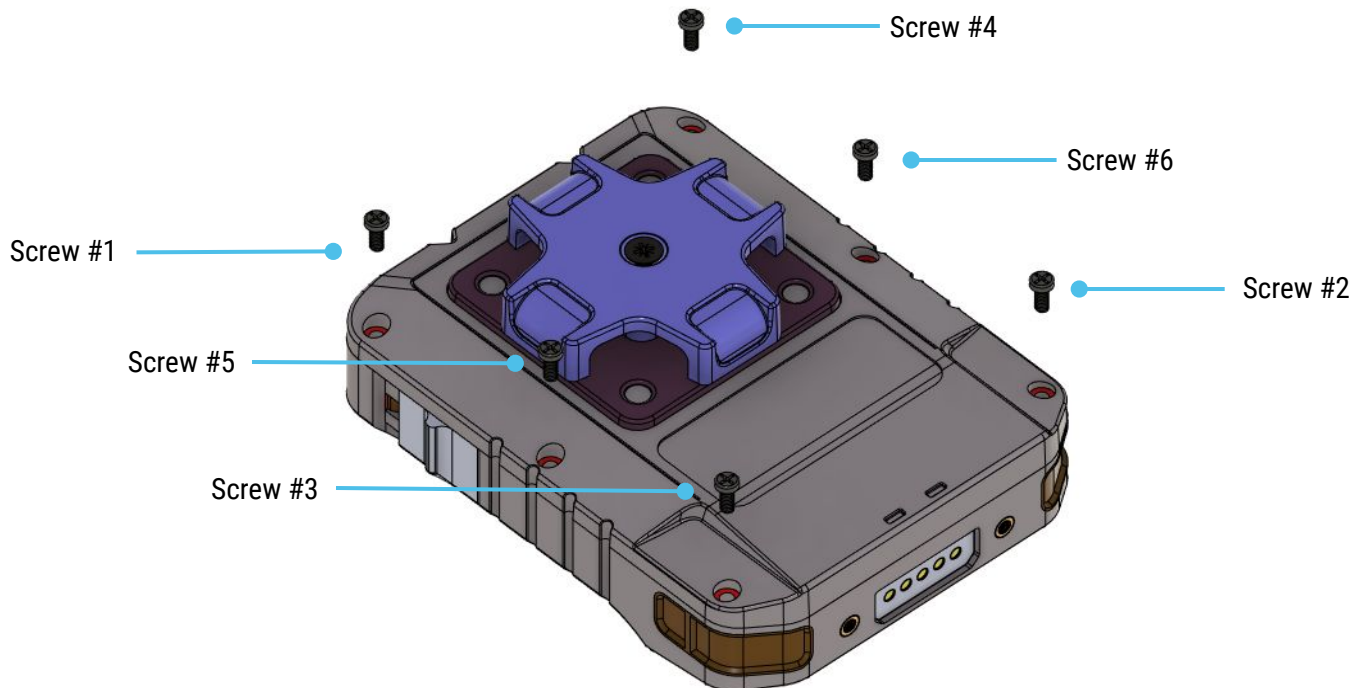
INTRODUCTION

This document will walk you through replacing the slide switch of a VB400. Before you begin, please ensure you have the following equipment in front of you:

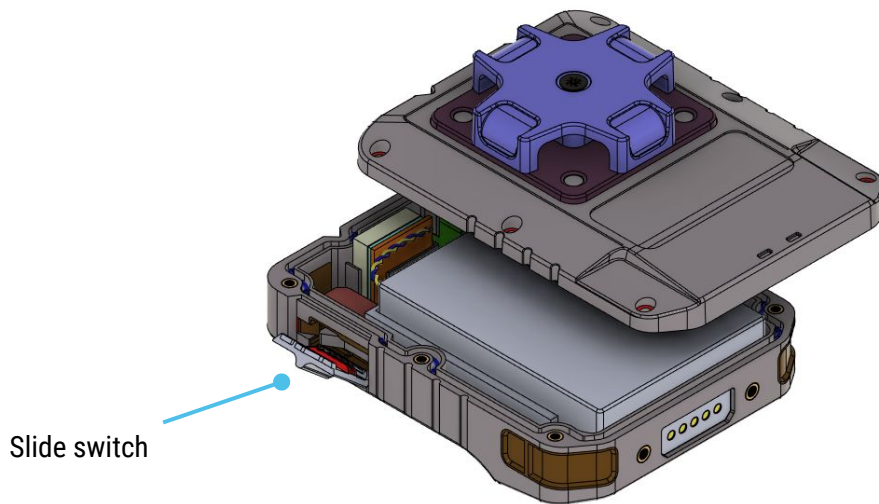
- 1 x VB400
- 1 x VB400 solo dock, connected to a PC running VideoManager
- **FRU/P/0905** - 1 x new slide switch
- **FRU/P/1003** - (SCREW M2x6 Mach PH-PHIL PIST- BNZP 1000pcs) - 6 x new M2 x 6mm screws (for the VB400's outer casing) required
- 1 x torque set screwdriver PH1 0.25 Nm
- 1 x torque set screwdriver PH0 0.22 Nm
- 1 x ESD tweezers
- 1 x ESD wrist strap
- 1 x connector extractor or nose pliers

REMOVE THE BACKPLATE

1. Ensure you are wearing the **ESD wrist strap**.
2. Using **screwdriver PH1**, remove the 6 screws from the backplate of the VB400 in a criss-cross fashion (starting with the screw in the top left, and ending with the screw in the bottom right).

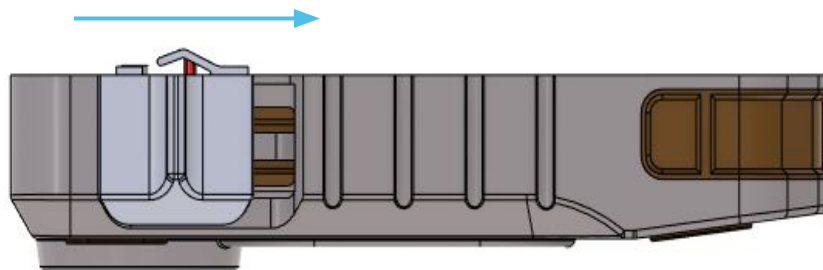


2. Lift the VB400's backplate off the device, and set aside. The slide switch should fall out of the casing naturally - if this is not the case, gently pull it loose.

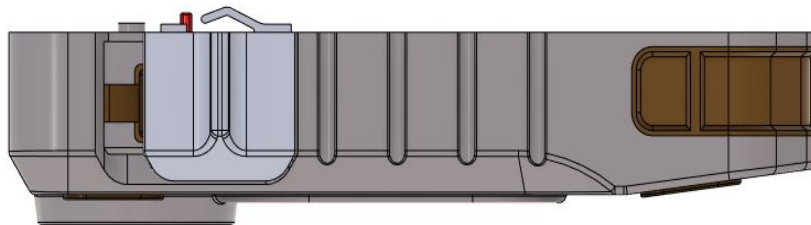


REPLACE THE SLIDE SWITCH

1. Position the new slide switch in the left-hand side of the slot, then slide it across and into place.

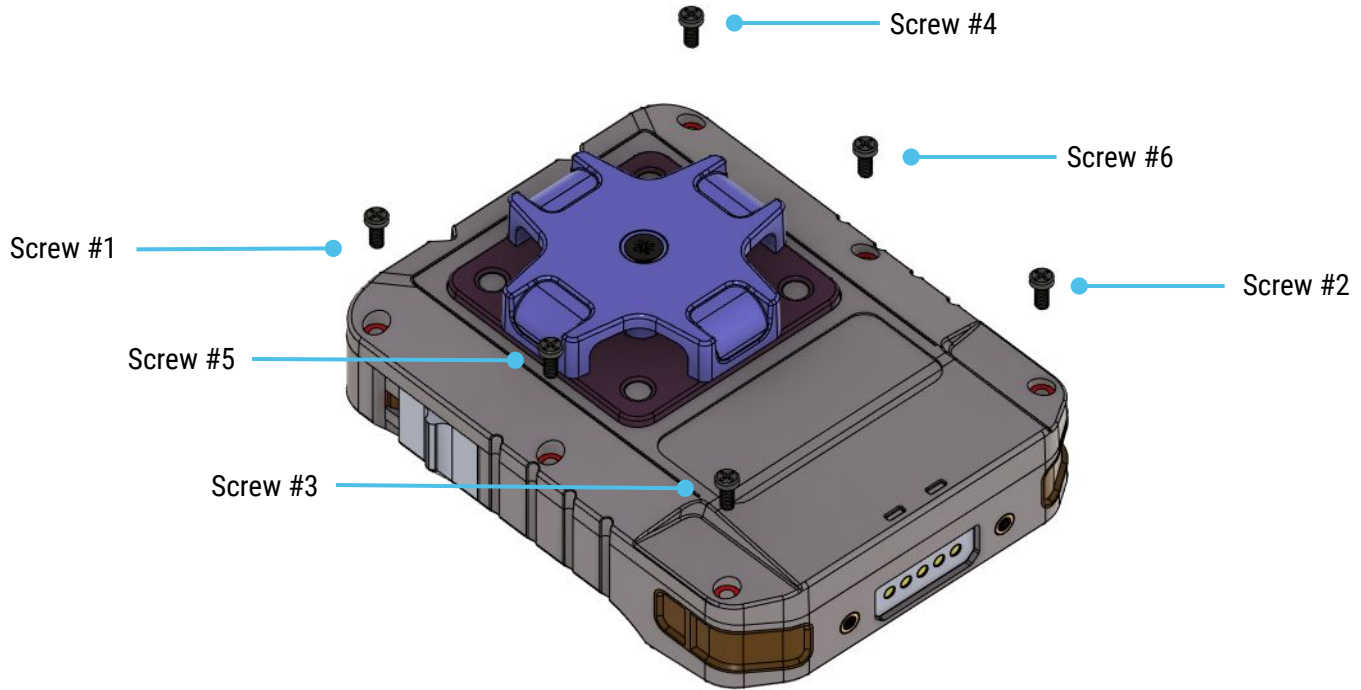


The final position of the switch should be as follows:



REPLACE THE BACKPLATE

1. Place the VB400's backplate back on the device.



2. Place 6 new M2 x 6mm screws in their corresponding positions on the device.

3. Using **screwdriver PH1**, tighten the screws in a criss-cross fashion (starting with the screw in the top left, and ending with the screw in the bottom right).

TEST THE VB400

1. Slide the new switch times up and down three times, making sure the camera reacts to the command as dictated by its device profile.



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