

How to flash the solo's microSD card

When instructed by the 3DR technical support staff, this is the procedure to flash the microSD card of Solo to factory conditions. [Pairing](#) Solo and Controller, and preflight Software [update](#) will be needed after performing this procedure.

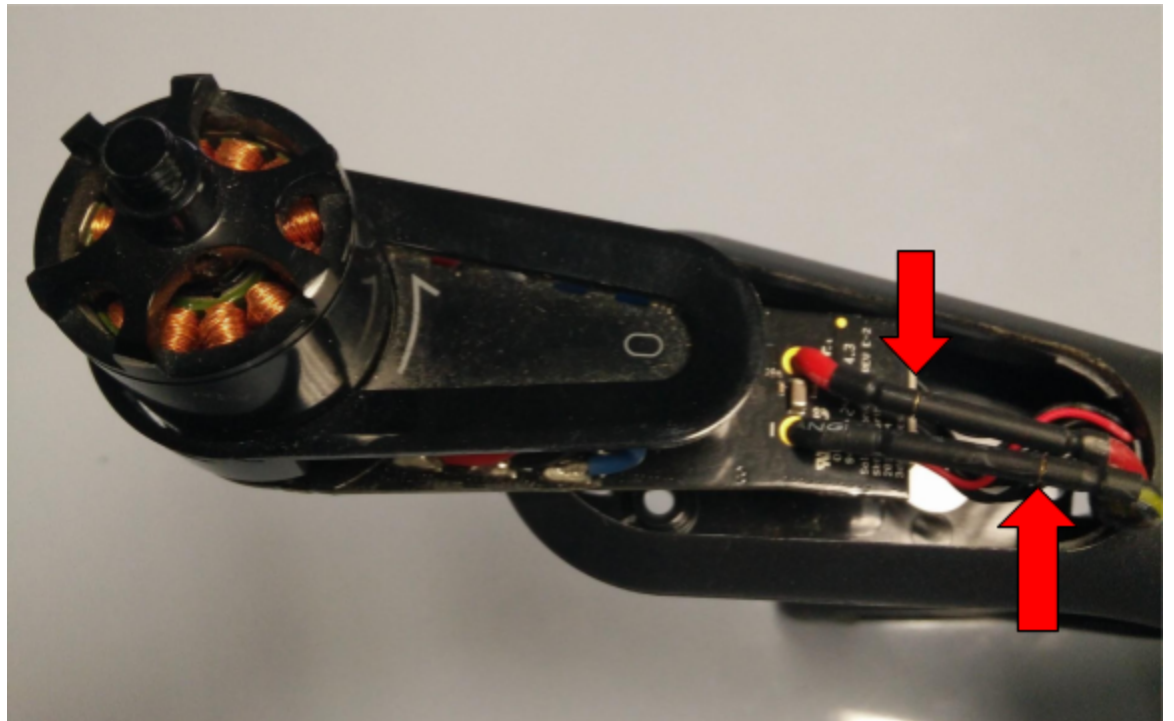
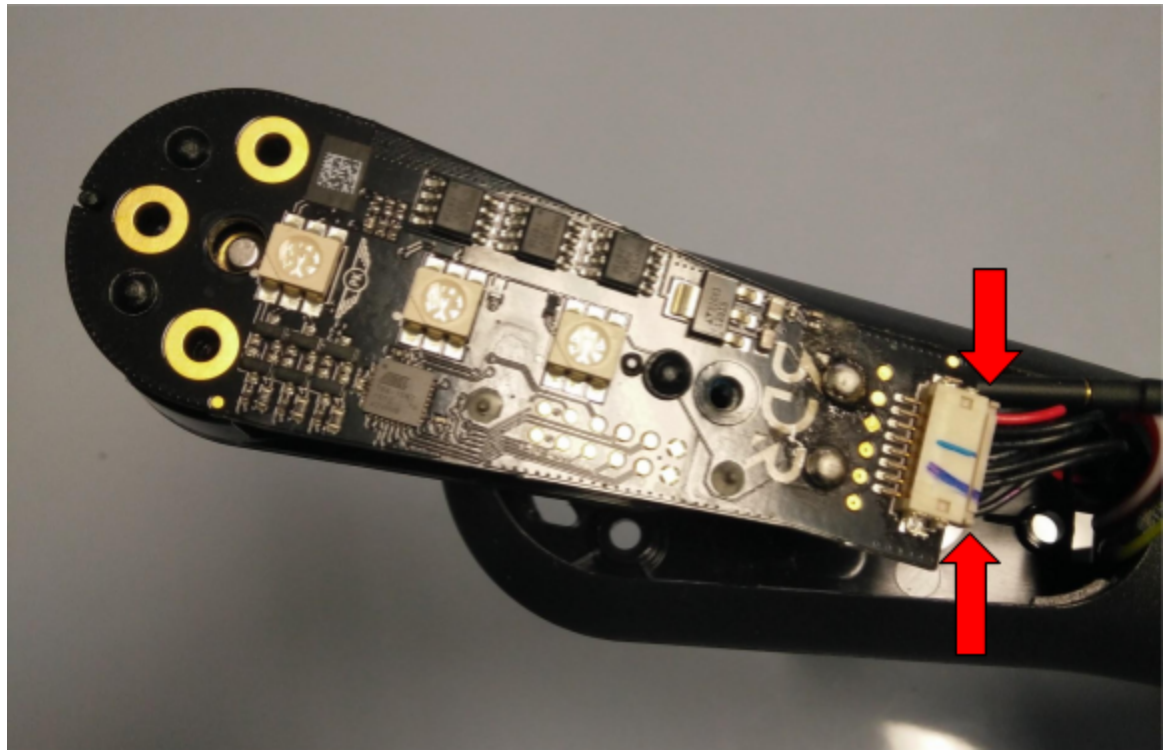
1. Remove the motor pods:
 - a. Remove the LEDs cover



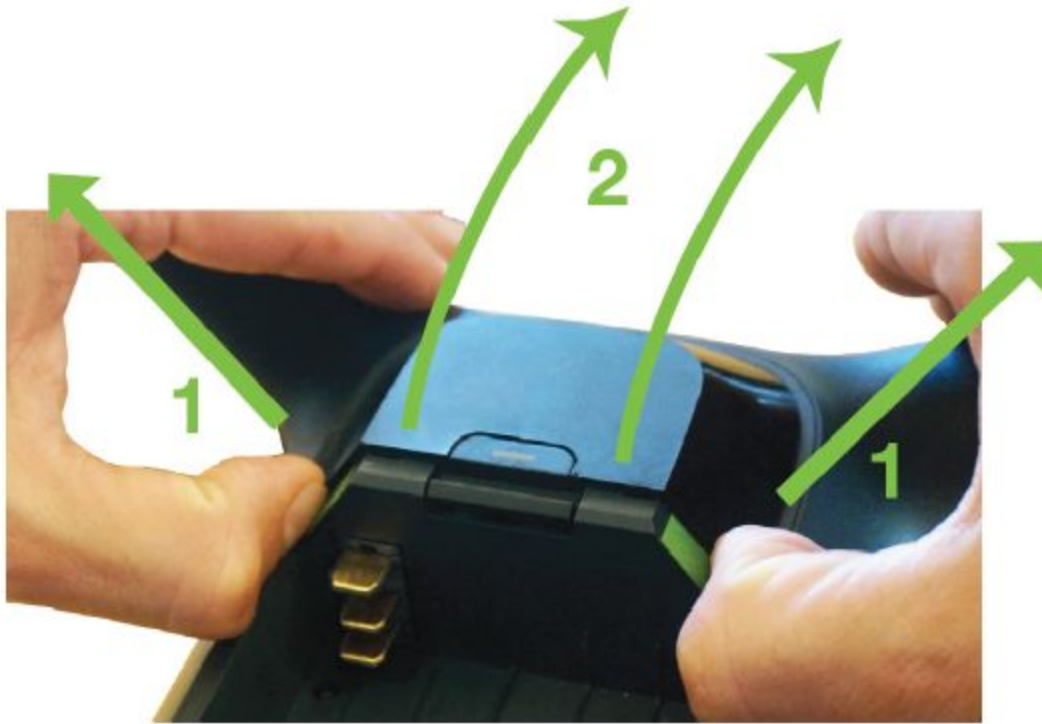
b. Remove the 4 screws



c. Disconnect the cables



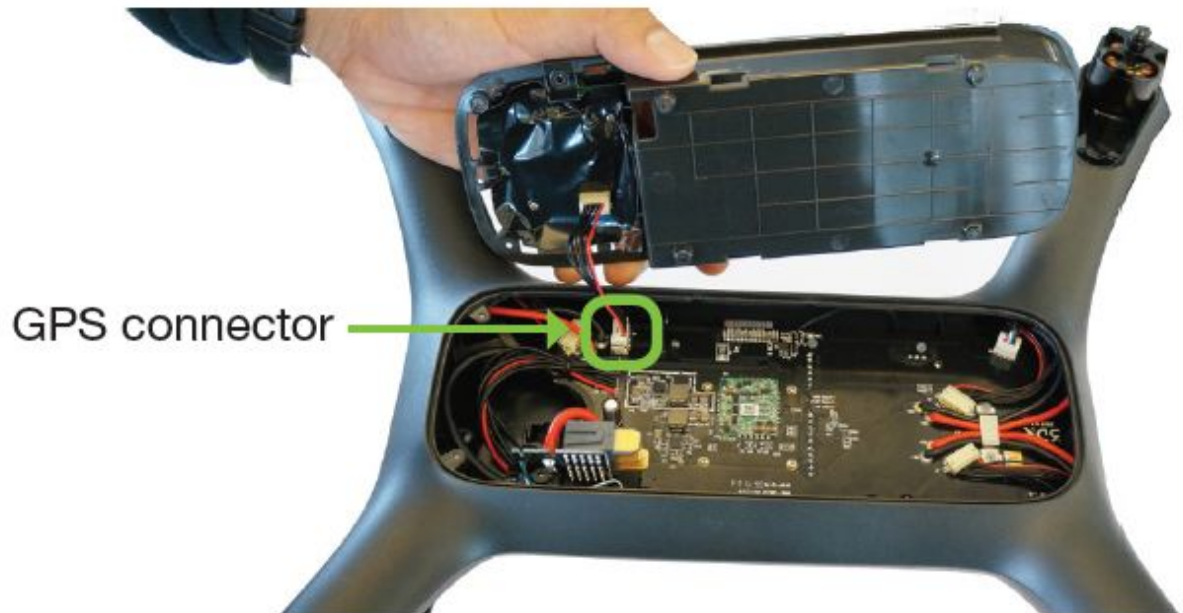
2. Remove the GPS cover, use your fingernails (1) to release the side clips outward. Next, lift slightly while pushing forward (2) to pop the cover off completely.



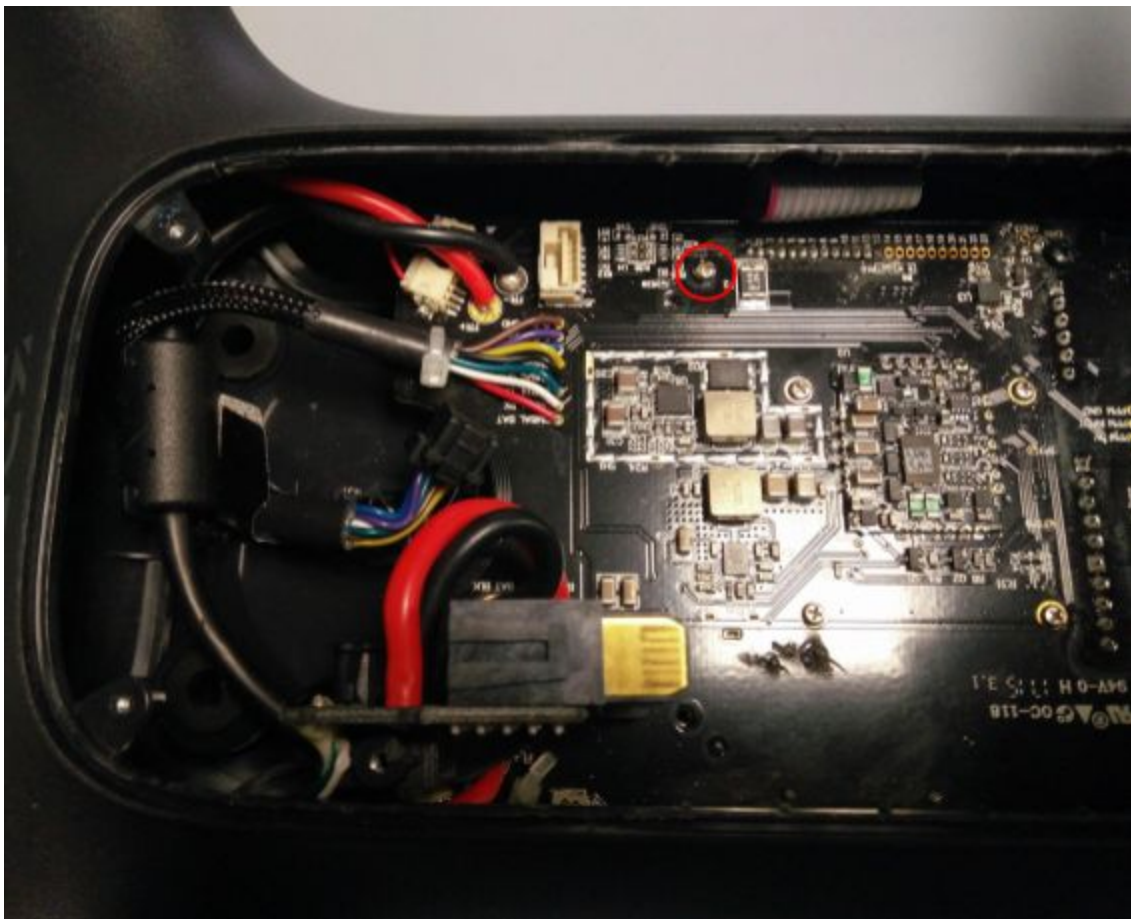
3. Remove the 7 screws of the battery tray



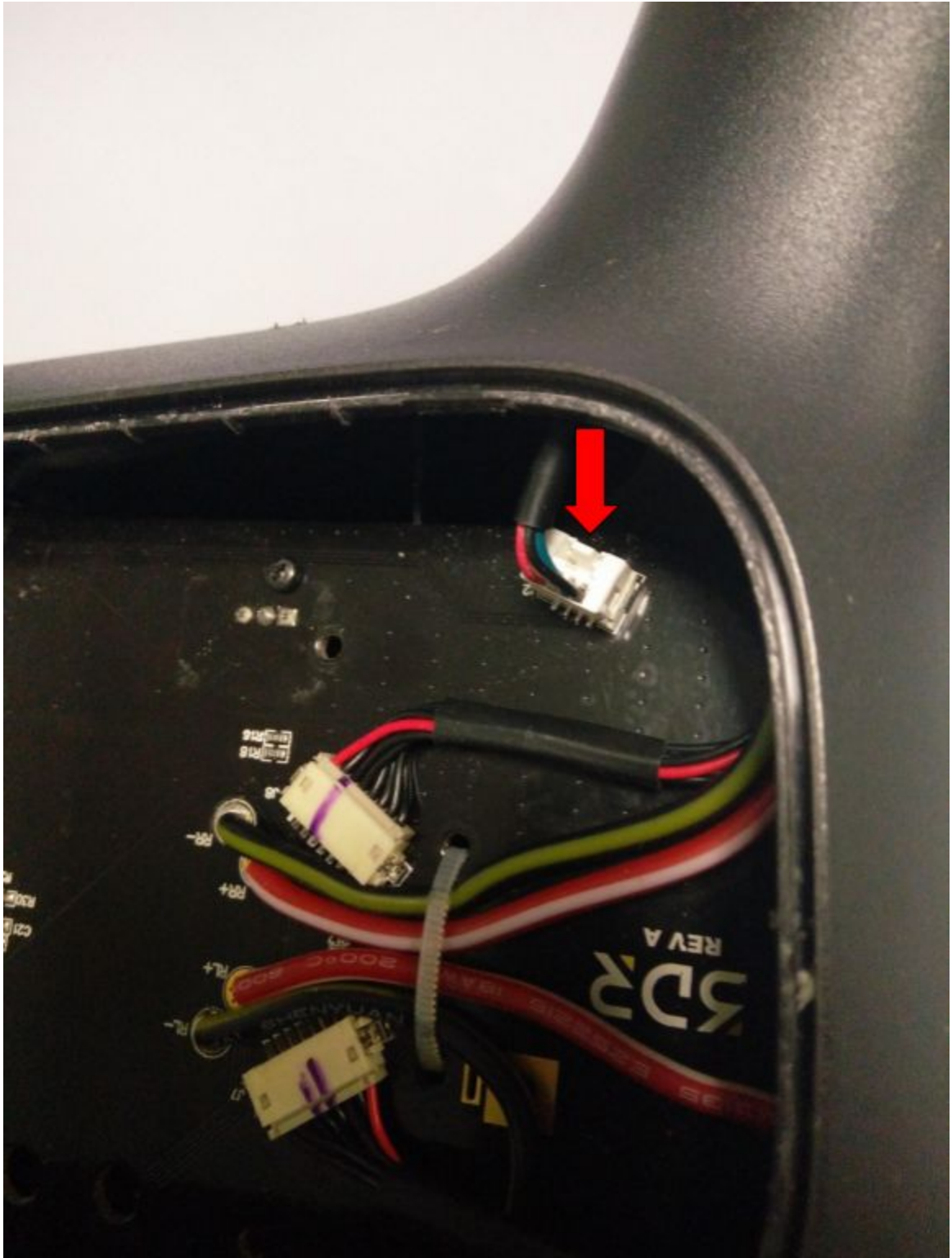
4. Disconnect the GPS cable



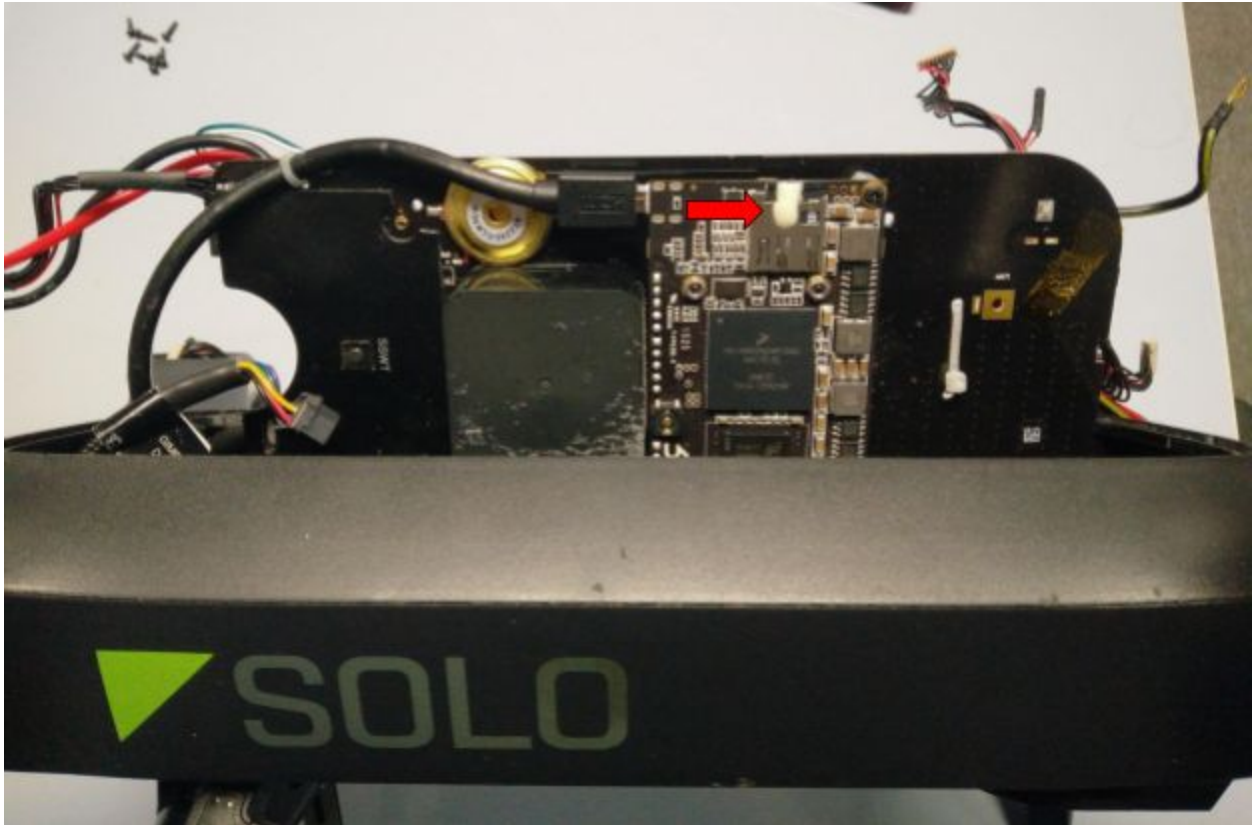
5. Remove the screw holding the main board



6. Move the mainboard to the front to make room to disconnect the compass cable, tap the clip to release the connector.



7. Pull the mainboard from the left side to get access to the microSD card

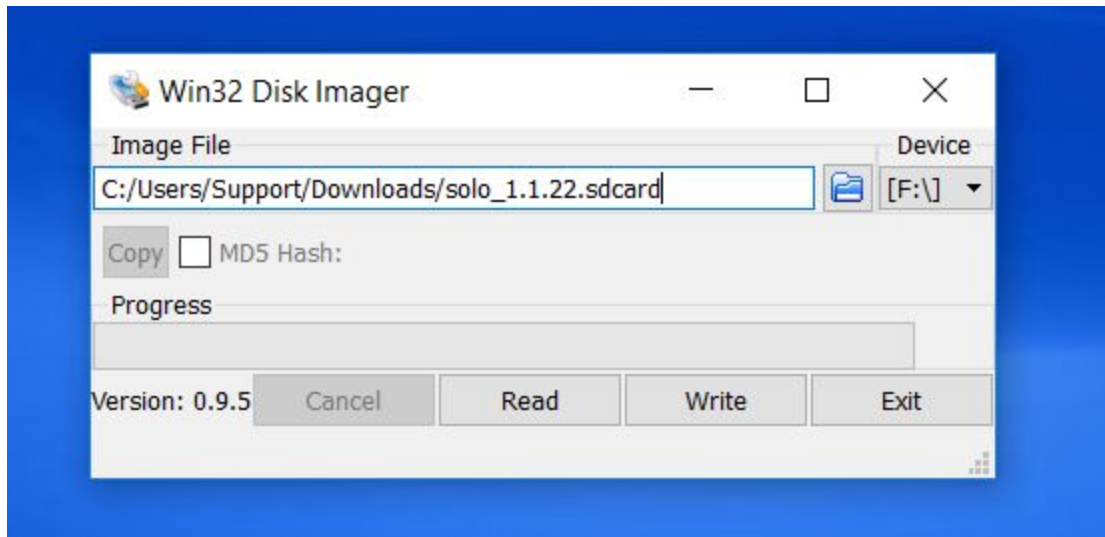


8. Remove the glue to eject the microSD card



9. Use a card reader or an SD card adapter to read the card on your computer, take note of the unit assigned to the device (i.e. F:)

10. Download the SD image from here **[link pending]**
11. Download disk image software from [here](#) and install it.
12. Open the software, select the image file and the microSD device unit



13. Click on "Write" button
14. Re-insert the microSD card into Solo and reassemble Solo following the steps of this document in reverse order.