



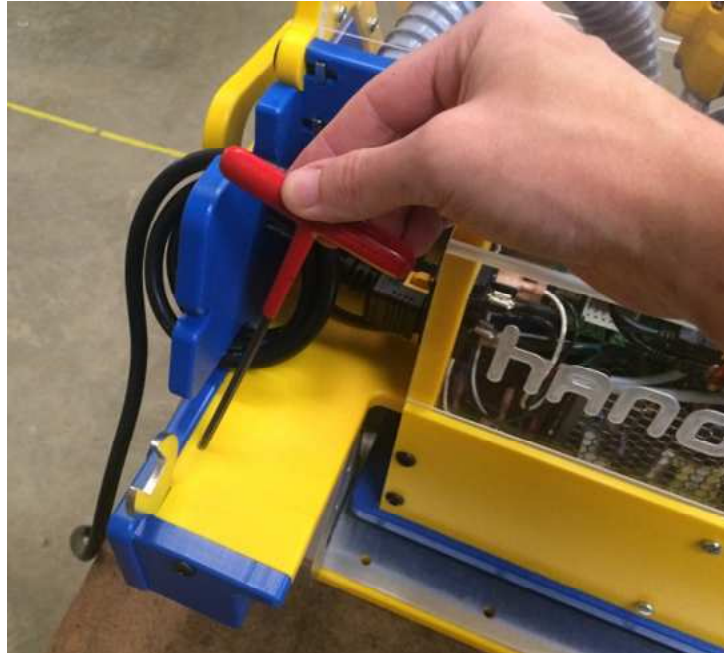
## Replacing/Accessing FabMo Control Card

- 1 For safety, switch off the power to your Handibot and **UNPLUG** before touching any electronics!



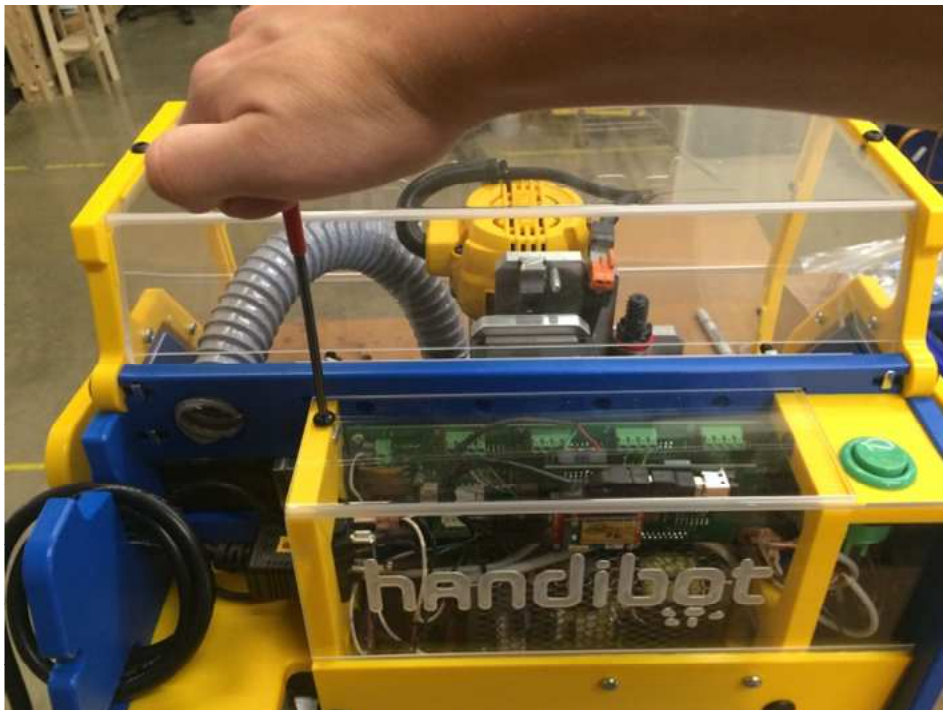
2

Grab your trusty 4mm wrench from the back of the tool.



3

Remove the button head screw from the left, top side of the clear electronics enclosure.



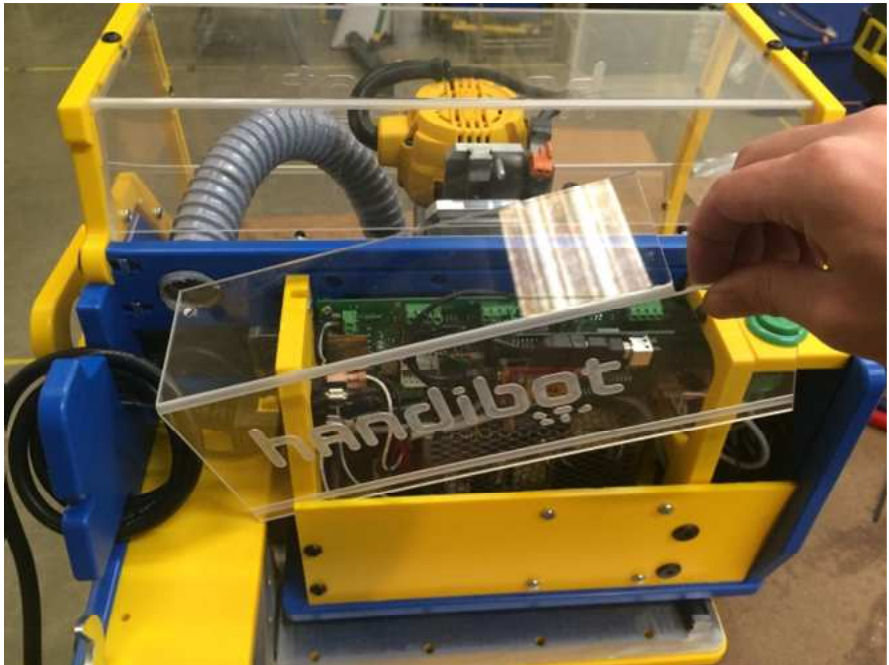
4

Slide the electronics enclosure to the left.



5

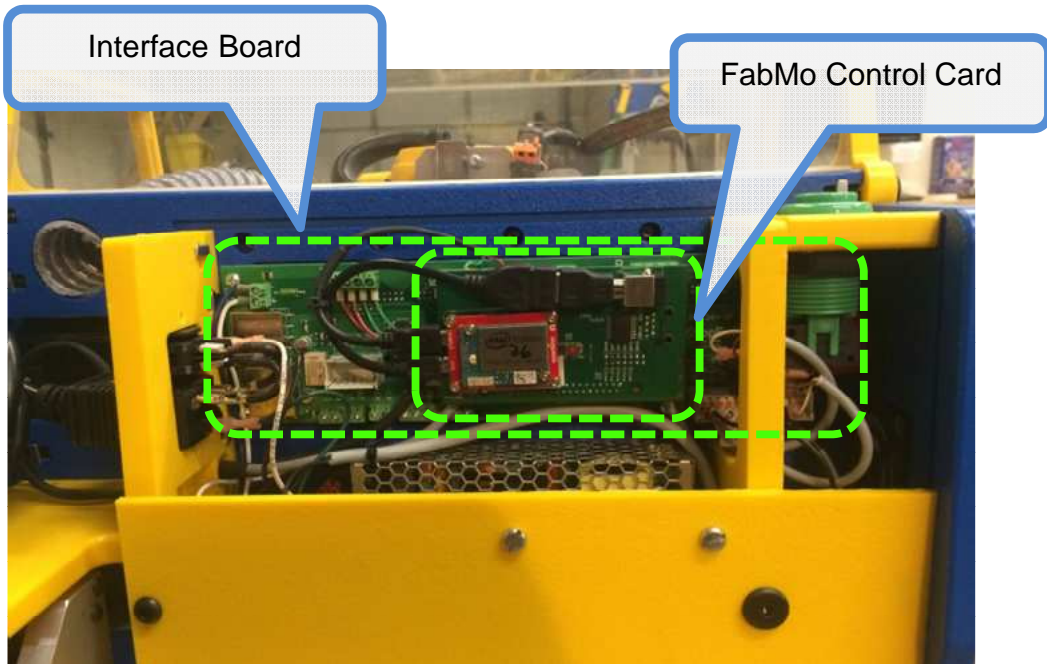
Pull the electronics enclosure away from the tool.





6

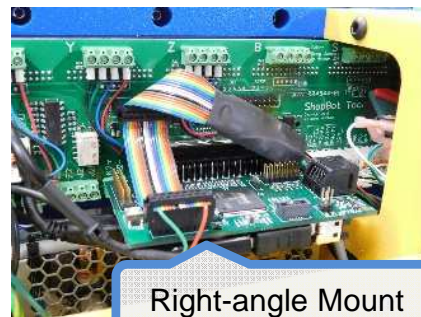
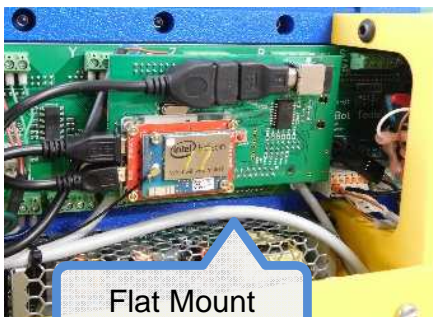
You now have access to the FabMo Control Card and Interface Board of your Handibot.



7

FabMo Control Card comes in **2 configurations**:

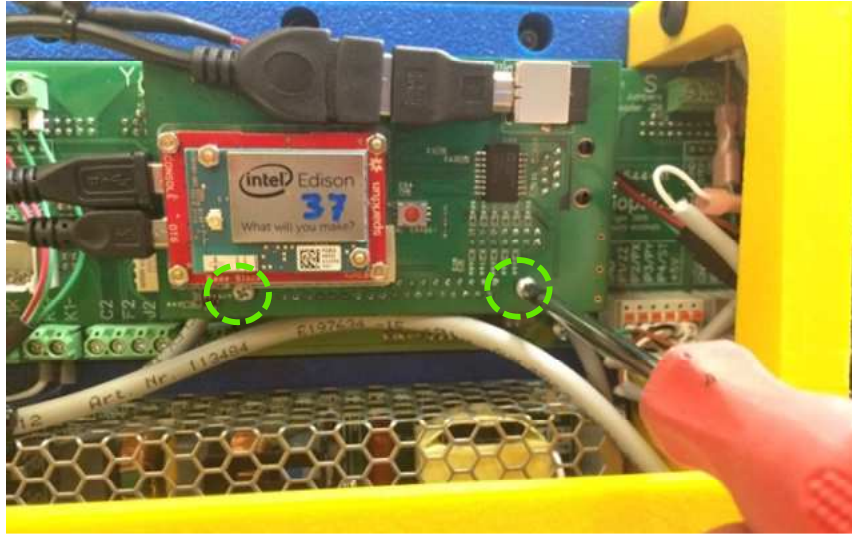
- Flat mount
- Right-angle mount



The Control Cards are interchangeable. The Right-angle mount is what we are currently shipping, but there is no functional difference.

8

If you have the Flat mount FabMo card you will need to remove the two phillips head screws holding the FabMo control card in place. Gently pull the FabMo card off of the interface board.



9

The multicolored ribbon cable on the card will be attached to the LED cable with a black connector. Gently depress the ribbed tab and disconnect the wire. You can now remove the card.



10

OK, Now let's put the card (or a new card) back in place ...

11

Grab your replacement card and reconnect the new ribbon cable to the LED cable using the black connector.





**12**

Make sure that the ribbon cable is plugged into the 16 pin header on the FabMo card in the orientation shown below.



**13**

Plug the FabMo card into the interface board. The new Right-angle mount does not require mounting screws (retained by enclosure).



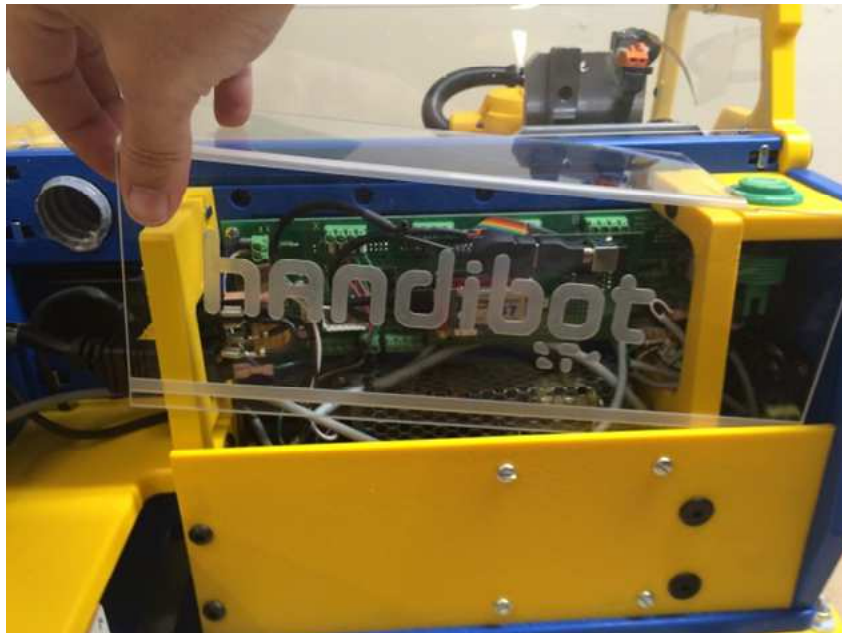
**14**

Connect the other end of the ribbon cable to the 16 pin header on the interface board as shown.



**15**

Replace electronics cover.





**16**

Secure cover in place using red handled hex key.

