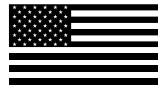


Moab

Quick Start Guide



INSTALLERS: PLEASE LEAVE THIS MANUAL WITH THE OWNER.



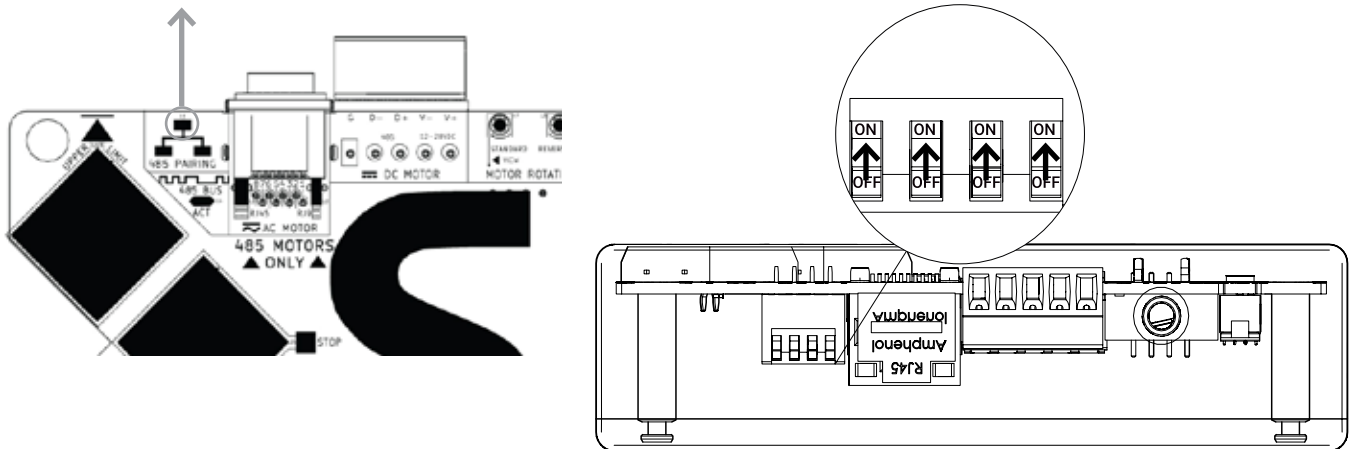
Detailed Moab Commissioning and Integration Guide:

Scan the QR code or use the link below to access:

<https://files.screeninnovations.com/Downloads/Installation+Instructions/Connectivity/moab-installation-instructions.pdf>



NOTE: Moab Quick-Start Instructions; Your MOAB should come paired to the motor from the factory with all limits already set. You can confirm your Moab board is paired by connecting it to your screen and looking at the 485 pairing LED located just to the left of the RJ45 Motor Port on the top of Moab. If this LED is off then Moab has already been paired, if this LED is ON then you need to pair the motor.

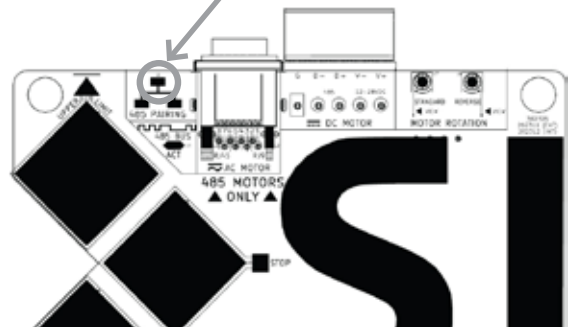
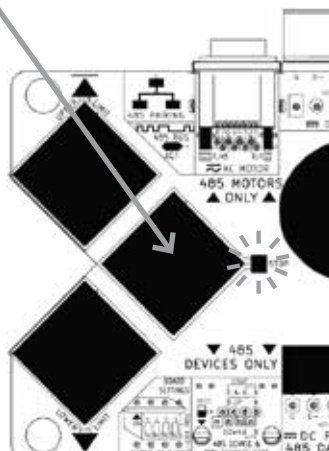


1

Confirm your motor is Paired, if it is then skip to Step 2, if it is not, ensure all Dip Switches are in the ON or up position, Press and hold the Green Button until the Green LED flashes and the 485 Pairing LED turns off.

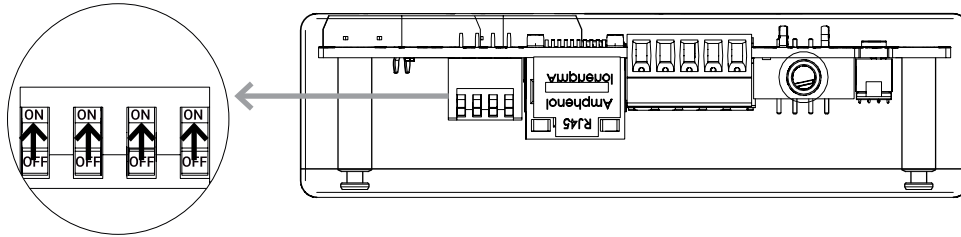


QR code for 1 min video on
Pairing Moab to the motor



2

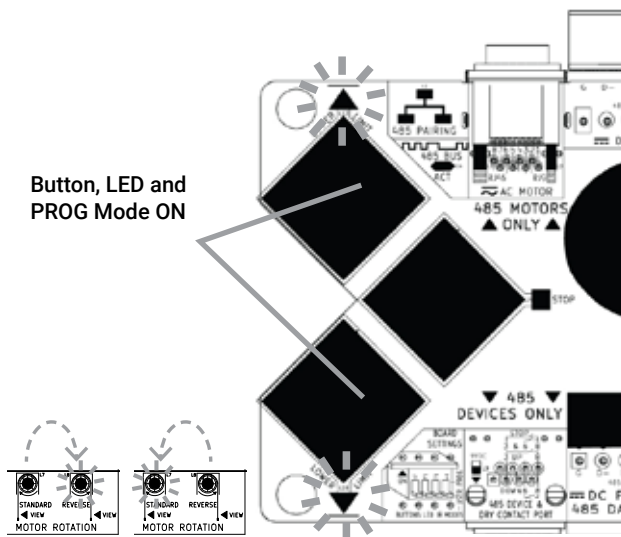
Setting the Limits: Ensure all Dip switches in the ON position.



MOTOR ROTATION

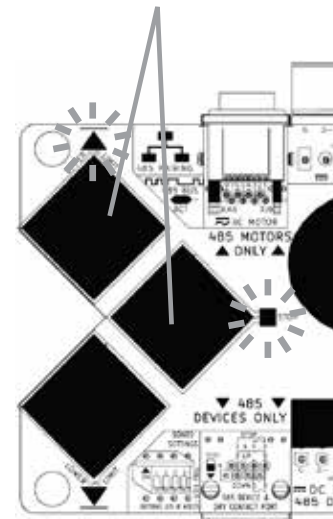
Motor rotation is set at the factory.

- Hold the UP (Red) & DOWN (blue) buttons for 1 second
- The motor rotation LED will change to the new rotation; you are ready to test the direction using the small movement presses on the UP (Red) and DOWN (Blue) buttons.
- If the motor rotation LED does not change or they are both off, you may need to repair or factory reset the motor. For help, contact SI support.



SETTING THE UPPER LIMIT:

- Move the screen to your desired Upper Limit position using the RED/UP and BLUE/DOWN buttons.
- Press and hold both the RED and GREEN buttons until the Red and Green LED's flash. Release the buttons to save your new upper limit at the current position.



***If this is an AC motor, Tapping the RED/UP or BLUE/DOWN buttons will give you a Fine adjustment, pushing and holding will move the screen until you let go.

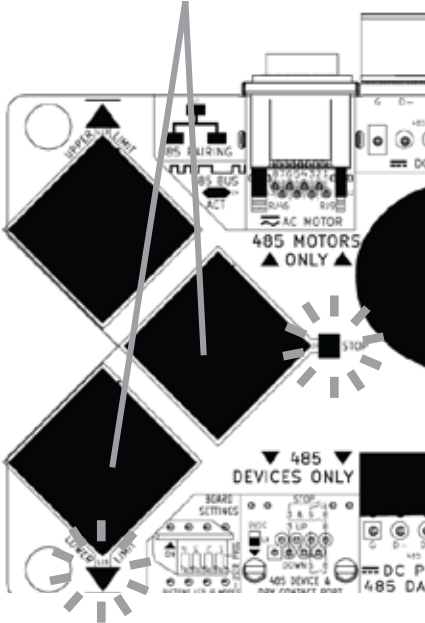
***If this is an LV motor, fine adjustments may not be available, pushing and holding RED/UP or BLUE/DOWN buttons, will move the screen until you let go.



QR code for 2 min
video on Pairing
Moab to the motor

SETTING THE LOWER LIMIT:

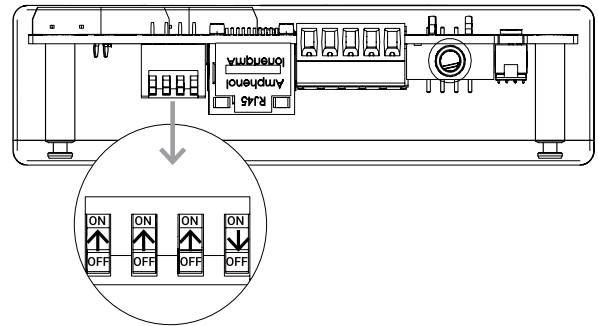
1. Move the screen to your desired Lower Limit position using the RED/UP and BLUE/DOWN buttons.
2. Press and hold both the BLUE and GREEN buttons until the Blue and Green LED's flash. Release the buttons to save your new lower limit at the current position.



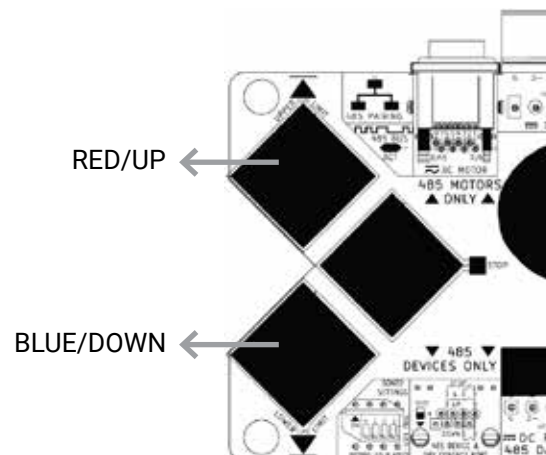
3

SWITCHING TO USER MODE.

Move the #1 Dip Switch into the OFF position.



In User mode a single press on RED/UP will move the screen upper limit and a single press on BLUE/DOWN will move the screen to lower limit.



Screen Innovations

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