



## INSTALLATION INSTRUCTIONS

PART NUMBER	164-8209
PART DESCRIPTION	CVR REPLACEMENT
REV DATE	4/14/2020
MACHINE MODELS	FLEX/FLEX WALKER 2018 - CURRENT



Basic knowledge of the operation of the lane machine

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**TOOLS NEEDED:**

Phillips Screwdriver

Wire Cutters



**TECHNICAL NOTE**

Please thoroughly read the instructions prior to performing the installation of this assembly.

To avoid any potential problems, if at any time during the process you have a question, stop and contact our Tech Support department at the numbers listed below.

Please visit our growing library of videos to see if these instructions are available!

 [www.youtube.com/user/KegelBowling81](http://www.youtube.com/user/KegelBowling81)

**KEGEL TECH SUPPORT:**

Within USA - 1-800-280-2695

Outside USA - +1 863-734-0200

via e-mail at [LMC@Kegel.net](mailto:LMC@Kegel.net)

website [www.kegel.net](http://www.kegel.net)



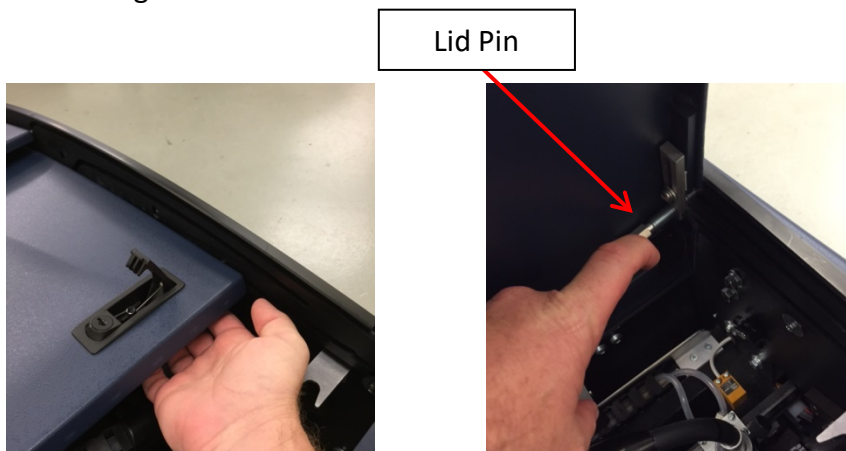
With the machine in the upright position, remove the right-side guard assembly. (10 pin side). For the Flex you will remove 5 screws and the 4 for the Flex Walker.

**To access the CVR you must first remove the lid assemblies**

**Conditioner Compartment Lid Removal**

To remove the lid, set the machine down in the operating position.

1. Slide the conditioning compartment lid back as shown in the pic below left.
2. Reach your hand under the lid and locate the Lid Pin Ring and pull the spring-loaded pin from the pin guide. Do the same for the 7-side.
3. Tilt the lid assembly up as shown on the right and pull the spring-loaded pin back and lift lid out of the guides.



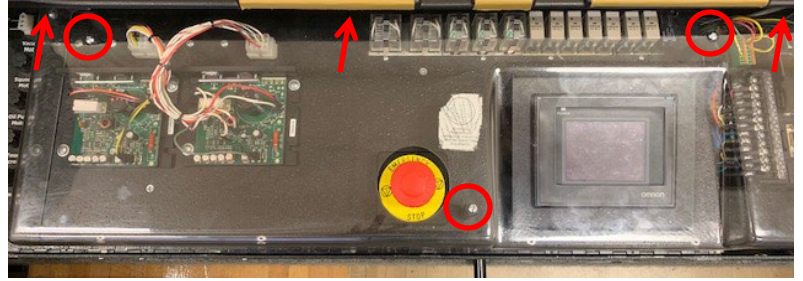
**Cleaning Compartment Lid Removal**

To remove the lid set the machine down in the operating position.

1. While in the operating position, stand facing the lane machine from the cleaner compartment side and push the lid until it stops. Reach under each side and pull the pins so the lid will slide the rest of the way back.
2. Standing in rear of the machine, lift the cleaner lid assembly up and out of the rear guide opening. Pull the back of the lid towards you and lift the rear portion up and out of the guide openings as well.

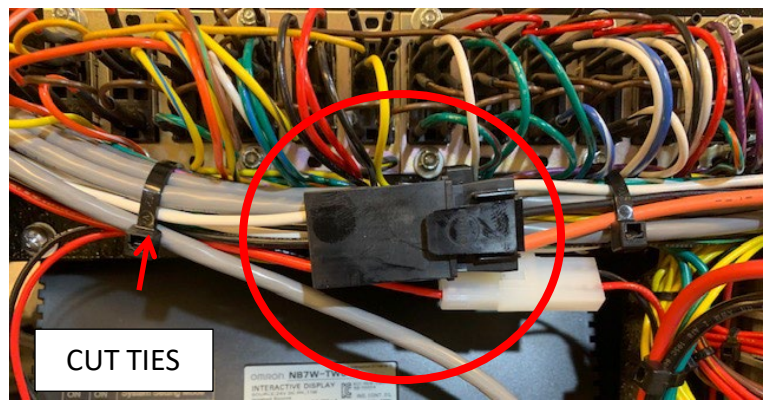


1. Remove the 3 screens that fasten the clear cover (circled in red).
2. Once the clear cover is removed, unfasten the 3 screws along the back of the electrical panel (arrows are pointing to them).

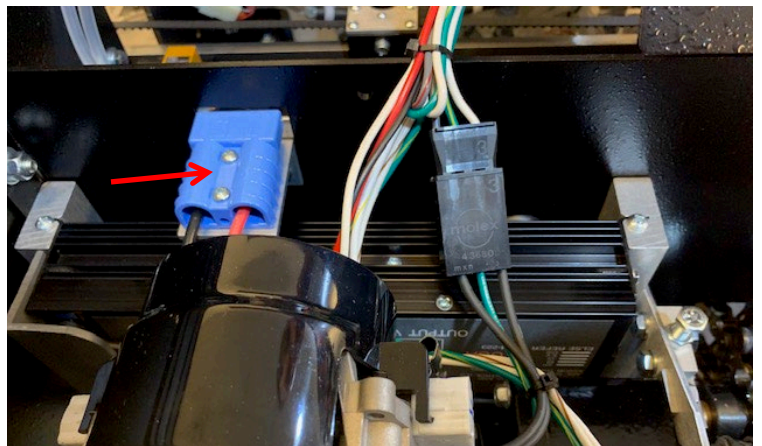


Now you can tilt the electrical panel up so that you can see the underside of the electrical panel.

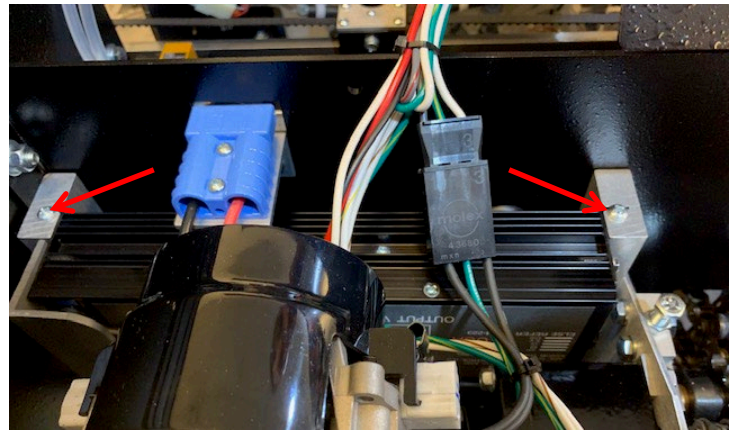
Cut the wire ties to the bundle and unplug the old CVR. Cut the remaining wire ties all the way back to the CVR.



Remove the charging plug mounted on the interior wall as shown.



Remove the two phillips screws that are located on top of the blocks. These hold the CVR in place.



Next, simply slide the CVR up and out of the slots in the block.



To install the new one, follow these steps in reverse order. Use the supplied wire ties to neatly tuck wires in with the wire bundle underneath.