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Congratulations on your purchase of the
Most technically-advanced interior
Art Blades in the world..
PowerBladez™!!



IMPORTANT READ ME FIRST!



DANGER ELECTRICAL SHOCK

Pinball machines have high voltages which can cause
DANGER TO LIFE AND LIMB. TURN POWER OFF and UNPLUG PINBALL MACHINE prior to installation. Pinball machines are high voltage and can cause electrical shock. **MODIFY AT YOUR OWN RISK.**

*By installing this modification, you understand that every pinball machine is created differently.
Voltages may vary from machine to machine and that there is a possible risk of damage involved that may be caused to your pinball machine.
PinGrafix2.0 Inc. accepts no responsibility or liability for any such events whatsoever. By installing this modification you accept these terms. If you do not agree, PinGrafix2.0 Inc. Will give a full refund to the customer upon receiving the product back in brand-new unused condition.*

PowerBladez™ Have a limited warranty of 6 months from the date of purchase
Never FOLD, TRIM, CUT or CREASE any of the PowerBladez™. Doing so will damage the interior circuitry and render the PowerBladez™ useless. This is not covered under warranty.

Never Attempt to disassemble PowerBladez™ for any reason .
Doing so could cause bodily harm and/or physical damage.
PinGrafix2.0 accepts no responsibility in any such instances.

Never use PowerBladez™ in the event of deep scratch or gouge which exposes the interior circuitry. This may cause damage to the blades and may cause possible electrical shock. PowerBladez™ are sealed end to end and should always be.

Keep away from water or any foreign liquids or debris.

When not in use, you can store PowerBladez™ in a cool dry place.
Never Leave PowerBladez™ in direct sun light.

**REMEMBER TO ALWAYS BE CAREFUL WHEN RAISING
AND LOWERING YOUR PLAYFIELD**
Inspect your playfield for any rough edges or extrusions
BEFORE installation.



POWERBLADEZ

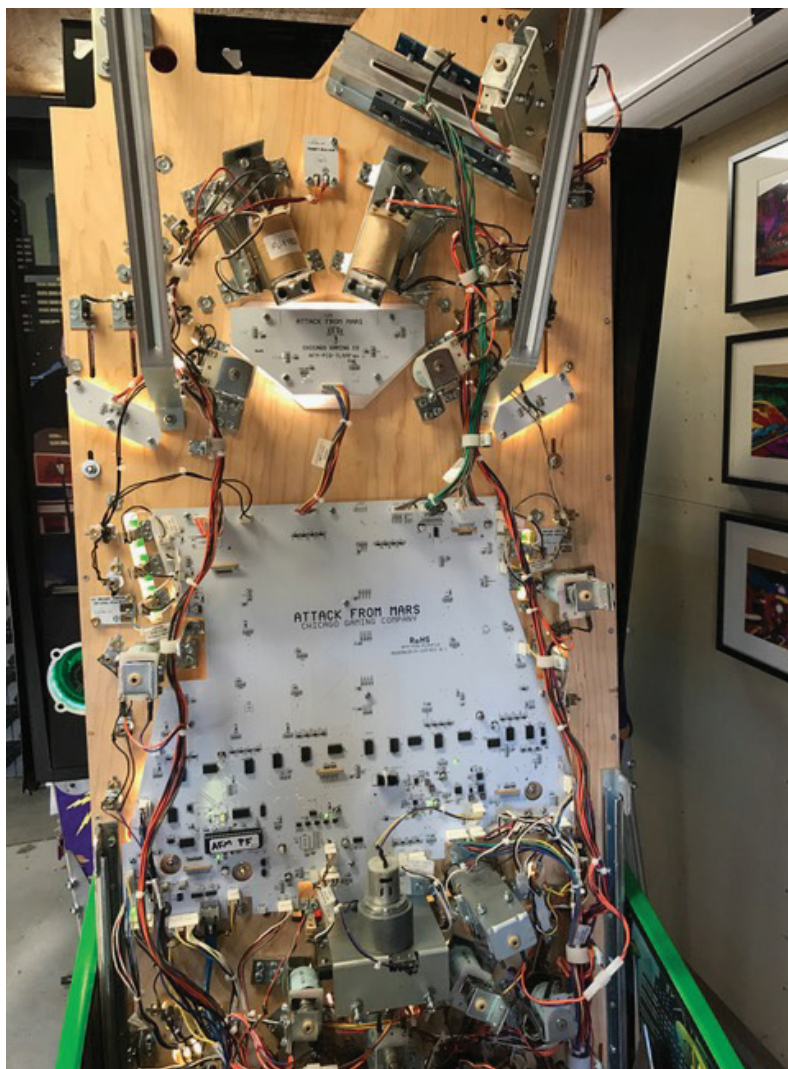
Good news!! You are now ready to install your new PowerBladez™!

STEP 1

FIRST THINGS FIRST

UNPLUG YOUR PINBALL MACHINE FROM THE WALL.

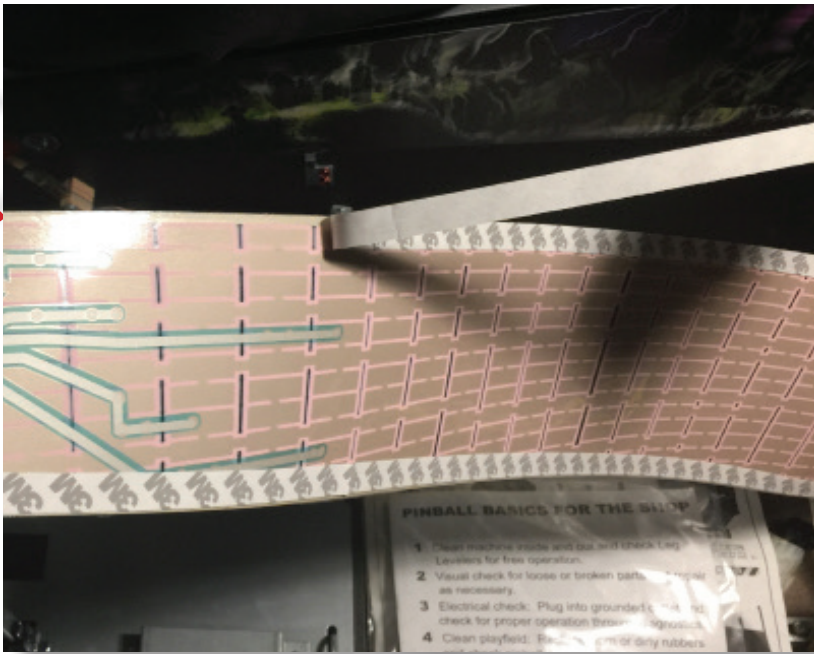
Remove lock down bar,
playfield glass, balls.



STEP 2

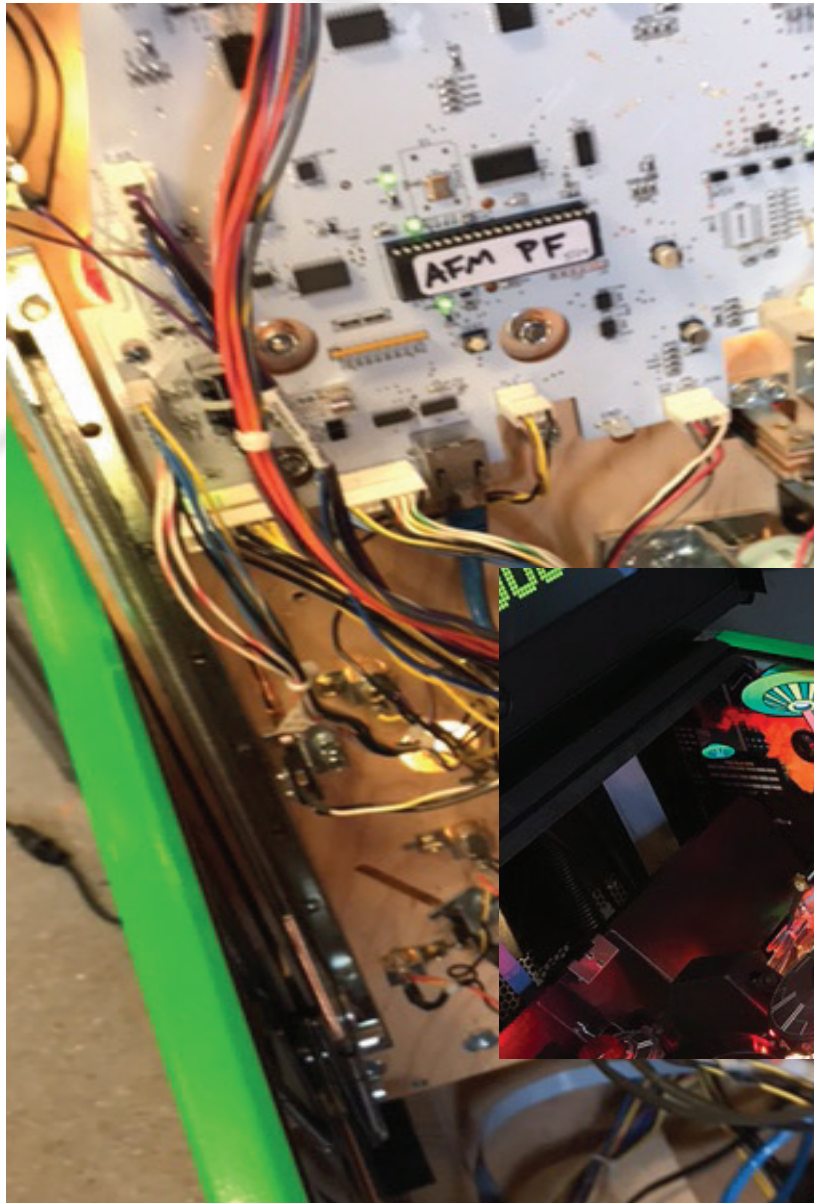
Raise your playfield in the full upright position.

NOTICE: While it is possible to install the blades with one person...It is highly recommended that you grab a friend to help you. It will make installation a lot easier.



STEP 3

Remove the 3M adhesive tape backing from the back of the Left PowerBlade



STEP 4

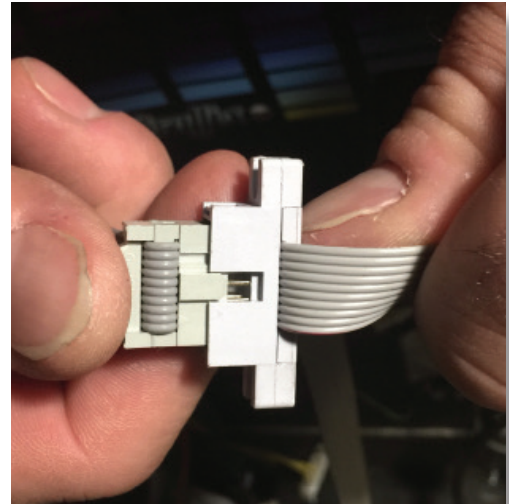
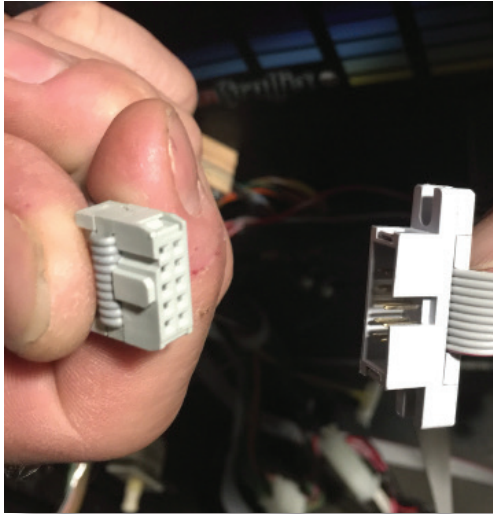
Slide one side of the Powerblade into the side of the game. Place in position and then gently rub them against the side of the cabinet.

Do this to both the Left and Right sides.

STEP 5

Next..

Connect the ribbon connectors from the blades, into their appropriate connectors as pictured for both left and the right panels.



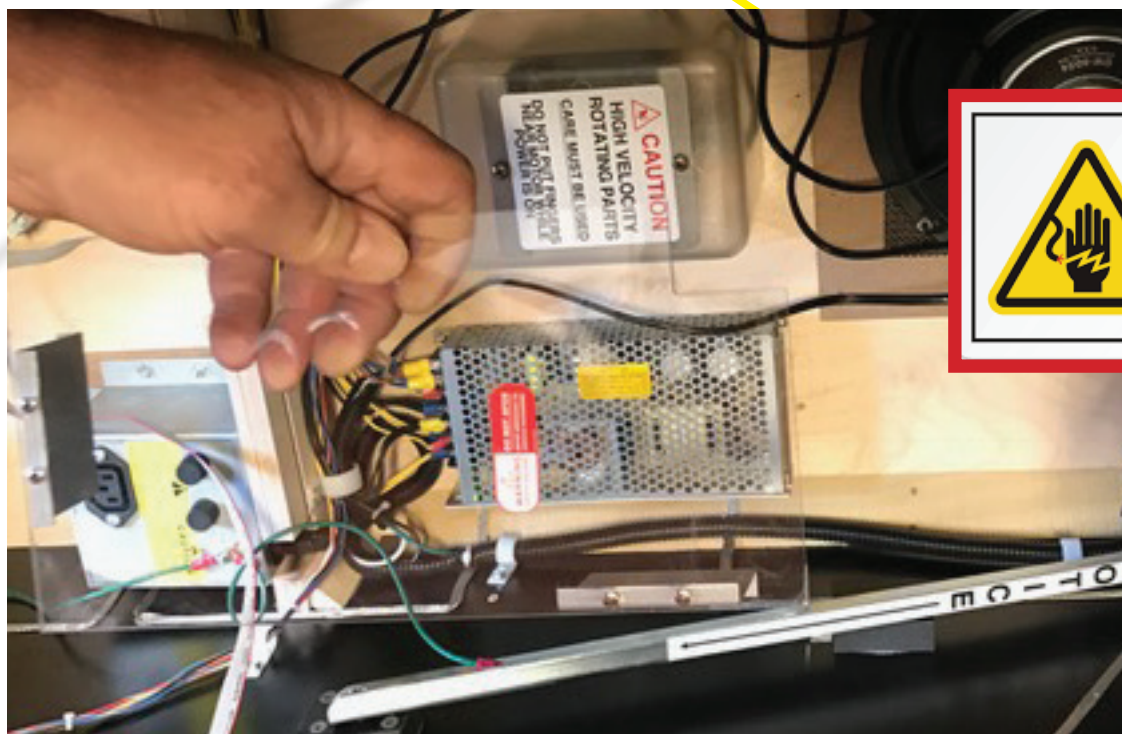
STEP 6

Take the empty end of the small ribbon cable and plug it directly into the EL Converter box. Note the placement of the "keyed" notch on top.



STEP 7

Locate the power plug for the EL converter box and plug it directly into the back side of the EL Box as shown.



⚠ DANGER

High Voltage.
Turn off power
before servicing.

STEP 8

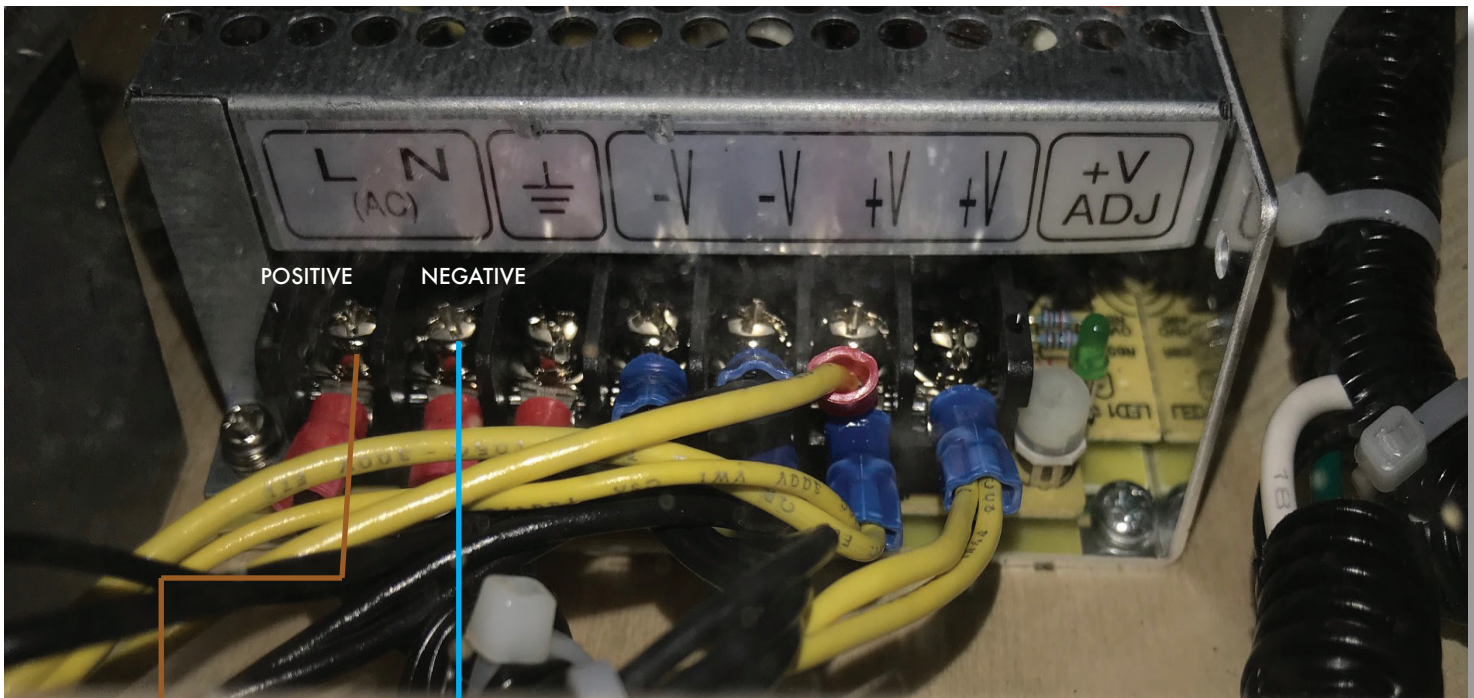
Locate the Power connector box and carefully remove the clear plexiglass cover.

STEP 9 REMAKE CHICAGO GAMING EDITION ONLY



Locate the two wires coming out of the EL converter box. Note the color difference.

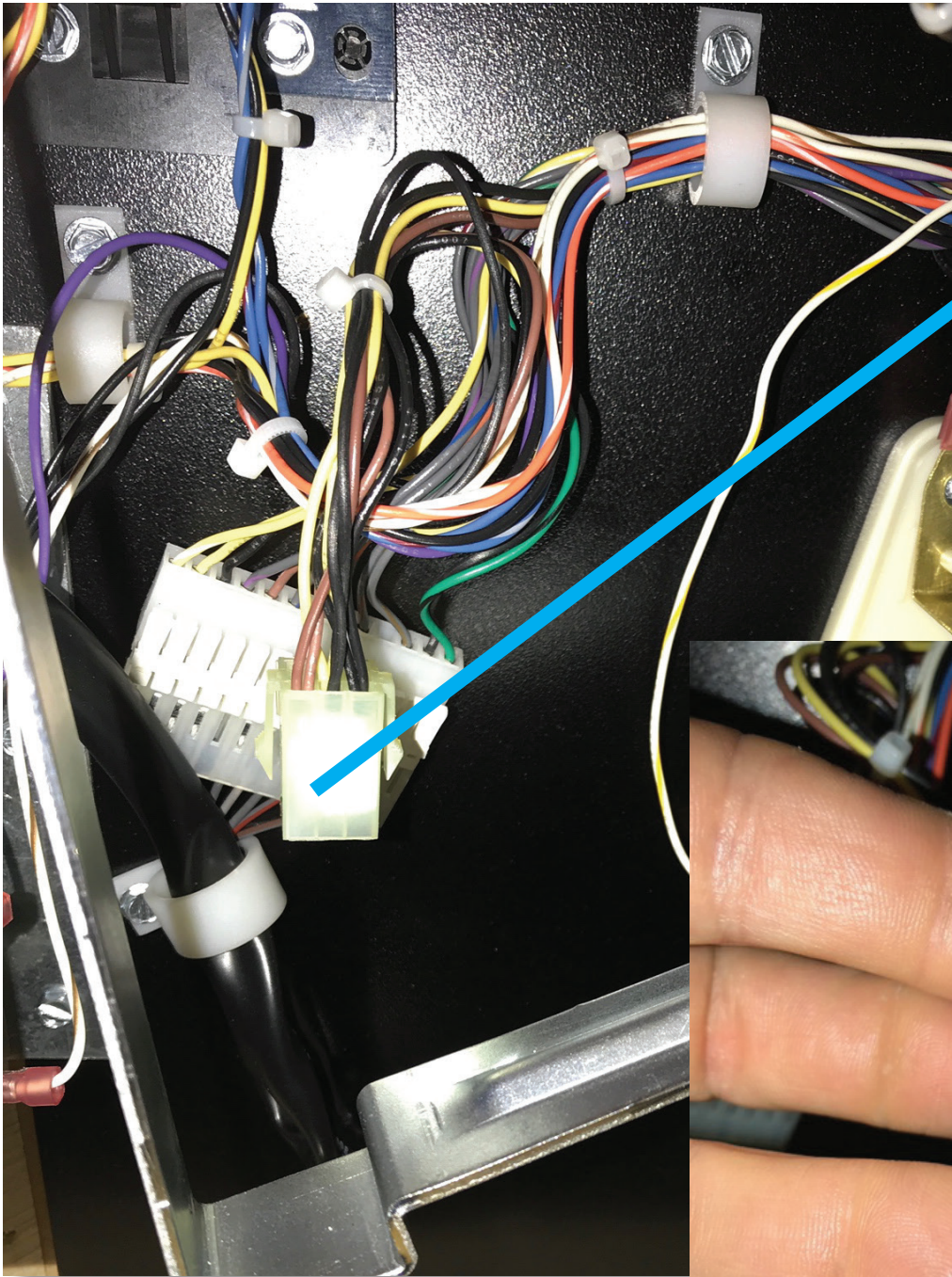
BROWN is POSITIVE
BLUE is negative



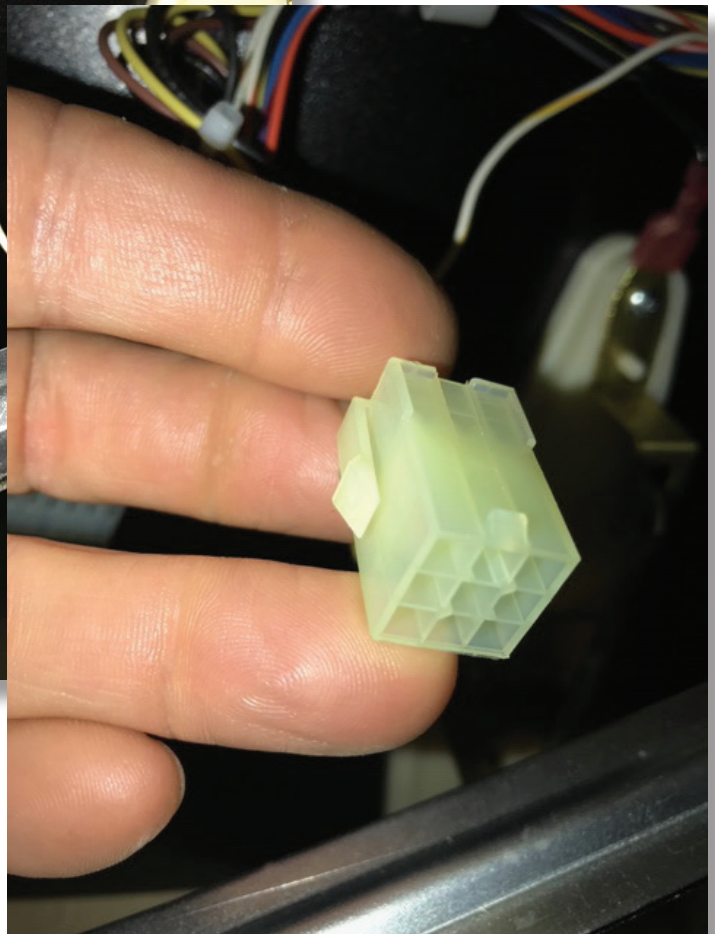
Loosen the phillips screw and connect the **BROWN** to the "L" Terminal

Loosen the phillips screw Connect the **BLUE** Wire to the "N" Terminal

STEP 9 CLASSIC WPC EDITION ONLY



Locate the dollar bill validator moxex on the inside of the cabinet located near the tilt mechanism or off the coin door itself



STEP 9 **CLASSIC WPC** EDITION ONLY (CONTINUED)



Locate the molex on the end of the power cord that came with your PowerBladez



Now insert the Plug into the other end of the dollar bill validator molex in the AFM Classic cabinate.



Turn the power switch to the on position.

This completes the installation

NOW PUT YOUR GAME BACK TOGETHER CAREFULLY.

Should you have any issues or for troubleshooting please contact info@pingraffix.com