



**Congratulations on your purchase of the Most Technically Advanced Interior Art Blades in the world..PowerBladez™!!**

## **READ ME FIRST!**

*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. PinGraffix2.0 Inc. accepts no responsibility or liability for any such events whatsoever. By installing this modification you accept these terms. If you do not agree, PinGraffix2.0 Inc. Will give a full refund to the customer upon receiving the product back in brand-new unused condition.*

### **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.**

PowerBladez™ Have a limited warranty of 2 months from the date of purchase

Never FOLD 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.  
PinGraffix2.0 Accepts no responsibility.

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.

Always turn the power switch off when not in use.

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.**

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

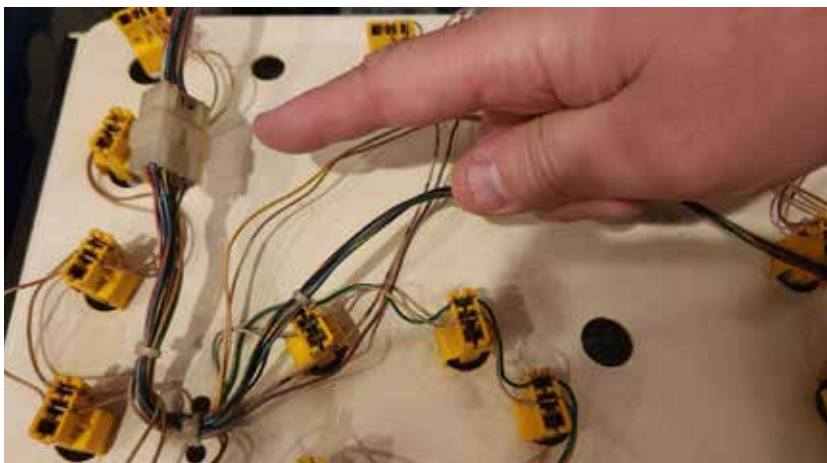
## STEP 1

FIRST THINGS FIRST...

### **SAFETY**

UNPLUG YOUR PINBALL MACHINE FROM THE WALL.

Unlock your translite, remove and place to the side in safe place for now.



## STEP 5

Carefully insert Glass into cabinet head. Dropping the gray ribbon connector down into the cabinet proton of game.

## STEP 2

Remove the White Light tub by disconnecting the connect highlighted in the diagram. Put white light tub away and store in a safe place for the PinGrafix Animated Transite will replace all lighting effects.

## STEP 3

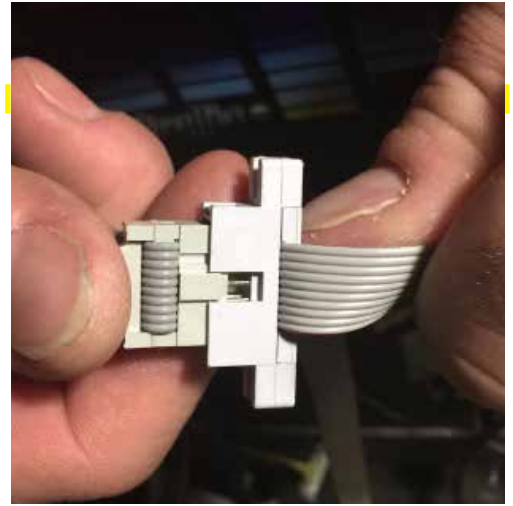
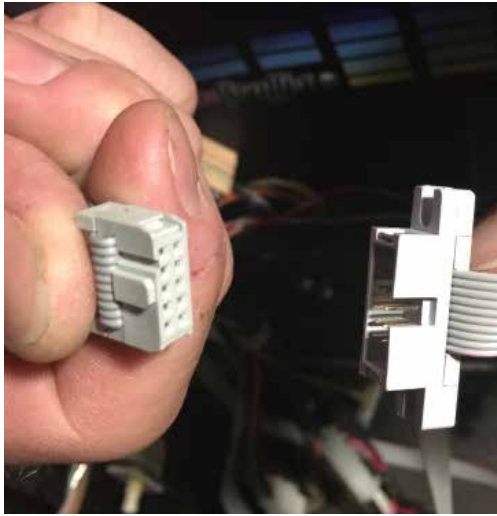
Carefully lay translite with glass on flat smooth surface. Remove the black translite clamps from all four sides of the original Translite. Store in a safe place such as a tube with capped ends.

## STEP

Lay PinGrafix Animated Translite onto *backside of glass with graphic side facing forward..* Now take the black translite clamps and put them back on securing it to the glass. Use clear packing tape strips to hold edges and corners in place.

## STEP 6

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



## STEP 6

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





Place the EL Box Converter  
Into the base of the cabinet  
s shown



Locate the Power  
connector box





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

BROWN is POSITIVE  
BLUE is negative



Connect the brown BROWN to the “L” Terminal

Connect the BLUE Wire to the “N” Terminal



Turn the power switch to the on position.

# Congratulations!

Your are now ready to play !

NOW PUT YOUR GAME BACK TOGETHER CAREFULLY.

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