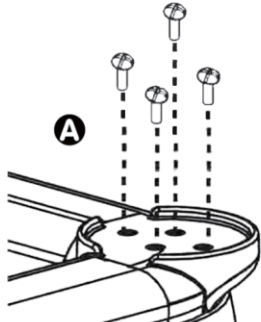
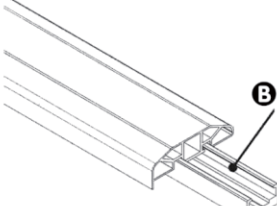


Troubleshooting

Maintenance – Removing the Rails

<p>A</p>	<p>Remove the mallet holder corners on each end of the rail you want to remove. Remove the corner piece by removing the 4 screws holding each corner down.</p>	
<p>B</p>	<p>Once the corners are off, slide the rail off the aluminum rail channel.</p> <p>Make sure you have enough space around the game to slide the rail off.</p>	

Troubleshooting the PC Board

Begin Troubleshooting

Consult the Control Panel and find the PC Board error lights. Match the error lights found on the machine to the error lights found in the manual (in the section titled "Error Lights and Dip Switch Adjustments"). This will immediately help to diagnose the problem function.

Common Problems

Solenoids: Misfiring solenoids can be caused by low voltage. Voltage issues may be from a card swipe system attached to the table which is causing the power supply to be unstable. **Card swipe systems must be attached to their own power supply.**

Power Supply: The 12V power supply which is in the table can have its output adjusted by using the knob (called a "trimpot") on the front of the power supply. Check the voltage coming out of the power supply. If you are not using a card swipe system, adjust the trimpot by rotating it clockwise or counter-clockwise as necessary to increase or decrease the output

Optical Goal Sensor: Check the PC Board error lights to make sure the optical goal sensor light is not on. The optical goal sensor tells the solenoid when to open and can be the cause of an issue. The solenoid may need to be replaced if it continues to misfire.