**Background Information:**

The latching mechanism which holds the surface in the horizontal position is pre-adjusted prior to shipment to ensure proper function.

The latches are controlled by a lever underneath the surface. There are two cables that come out of the lever. Each cable independently controls latches that are on opposite ends of the table.

*The photos below show the lever and the two cables that are attached to the lever. The cables connect to latches on each end of the surface.*

*The photo below shows the latch engagement to the center rail when the surface is in the horizontal position.*
When the lever is pressed, the cables pull the latches away from the rail. When both latches clear the rail, the surface can be flipped from the horizontal to the vertical position.

*The photo below shows the latch position when the lever is used to disengage.*

Over time, the cables can require an adjustment. When the cables stretch, the surface cannot be unlatched. This is a condition where the tables will not flip up.
Method to Adjust:

The latches are spring loaded. From the lever side of the surface, locate the latches underneath the table and pull them toward you to get them to release. On longer tables you will need a person on each end to release both the latches at the same time. When the latches are released, carefully flip the surface to the vertical position so you have access to the cabling system on the underside of the surface.

Another option is to turn the table on its side to get access to the cabling system. If this method is used, care must be taken to ensure the table does not fall over. Also, it is recommended that 2 people lift the heavier versions of the table.

The below photo shows the spring-loaded latch.
Each of the two cables underneath the surface behind the lever have an adjustment nut. The cables adjust independently. The adjustment system is similar to systems commonly used on bicycle brakes. By adjusting one or both cables, the latch will be able to clear the rail and the table can be flipped.

*The photo below shows the lever and the cables behind the label.*
The cable can be tightened or loosened by turning the sleeve indicated by the arrow.

Make the necessary adjustment to each cable so the latch is positioned with engagement as shown in the photo below.
Activate the lever as shown below and make sure each latch clears the rail as is shown in the second picture below.

If you are unable to achieve these latch positions, please contact your National customer service representative.
Note: Each table should be examined on an annual basis to make sure the engagement of the latches is adequate. The latch should engage the center rail at a minimum of 3 millimeters.