

#4008 Lift Top Table Hardware

This hardware kit lets you build a lift top table with the simplest of construction methods and in no time at all.



The kit includes a LH / RH pair of baked-on black finish brackets which fasten to the inside LH and RH sides of your table. Onto them you fasten the table top. That's it.

They take up no more than 1-5/8" of vertical space which leaves plenty of room for drawers & allows the table top to lift 6-1/2" vertically & 8-1/4" toward you. The minimum inside of table to fasten the hardware is 18-3/4".



Notice the "white" band around the table in the picture? With no space available under this table because of the drawers, I made this add-on section for the hardware. The original table top now lifts up making this the perfect TV table - ready to stain & finish.

Of course, if you are starting from scratch with a new table build, your project won't need this feature. You can build the 1-5/8" into your table design.

The easiest way to install the hardware is to first fasten it to the inside sides of the table base.

Since the mounting holes are covered when the hardware is lowered, you need to first hold the hardware (in the closed position) on the inside sides of the table 1/16" below flush with the top edge of the base and pencil the position of the hardware onto the side of the table base.



While doing this, make sure you have at least 1/4" clearance at either end of the hardware to the table base. Keep the hardware closer to the side of the table that is closer to you when the top will be lifted.

Also notice which way you have the hardware compared to how you want it to lift as you plan to be sitting at the table. You don't want to mount the hardware and then realize you have it on the table 180 degrees out from how you want the table to lift.

Now that you have the position penciled onto the table sides, carefully open the hardware as if the table was lifted and place the hardware back in position according to your pencil lines. Fasten them to the table sides. If you want to pre drill the screw holes first, you'll need to mark the hole positions through the clearance house in the hardware, drill and then put the hardware back in place for fastening.

Now compress the hardware back to the lowered position.

Here's where accuracy is important. Measure the positions of the top mounting holes in the hardware while

they are in the lowered position and transfer them onto the bottom side of your table top.



Keeping in mind you want your table top centered on the table base.

You don't want the top hanging over one edge farther than another.

After marking, pre drill the mounting holes.

Lift the hardware up to the raised position and place your table top onto them matching the holes you just pre drilled with the hardware. Fasten in place.

With the table now assembled, test how you did by lowering the table top. It should rest perfectly centered on the table base. Lift it back up and it should be at the perfect height for a TV dinner.

CAUTION!

Caution! An elevated table top is a very good finger pincher as it's lowered! Always be wary of where your fingers are when lowering the table top.

DANGER!

Danger! A table top that's accidentally pushed and drops to the table base can sever fingers. The hardware acts with a scissor like action. People of all ages and especially children need to be supervised around a table with this hardware installed. Preventative measures prevent serious injury.

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