

# INSTALLATION INSTRUCTIONS FOR DL2000L

June 2013

The DL2000L is a counter style frameless cabinet with double sliding doors. It has adjustable shelves (on the newer model), and it has built-in lights. It is a very sturdy, good quality counter that can take the weight of a cash register, and show off its contents superbly. It also has an option for wheels.

The box contains all the parts necessary for its assembly including tools. The contents of this cabinet come in two boxes.

Due to design improvements these assembly instructions may differ in certain respects from the cabinet you have received.

## ASSEMBLY

Assembly of the DL2000L is by way of brackets, screws (nuts) and bolts.

One person can assemble the cabinet, but it can be helpful to have a second person for various tasks.

It can be easier to clean the glass before, or as, the cabinet is assembled.

It is intended that the screw heads be placed on the outside of the cabinet, and that that nuts go on the inside.

The cabinet is mainly held together by the four poles supplied. In combination with the glass sides, these poles give the cabinet structural integrity. They also support (carry) the shelves, and two of the four poles hold the lights.

Your pack may include a bag of white plastic sheaths. These are intended to be placed on all screws that go through the glass, thus preventing the metal of the screws from making contact with the glass itself. These are not necessary for the screws going directly into the base.

1. After unpacking the boxes, place the wooden base on the ground. If you have ordered wheels, screw these into the white plugs in the predrilled holes under the base using the supplied screws. This cabinet takes 5 swivel wheels.
2. Install the poles first. The supplied bolts should be inserted through the holes in the base from below, securing the poles to the base. For the poles without lights, use the long skinny bolts supplied. These bolts will screw into the plastic plug that has been inserted in the pole (Photo 1). Before doing so however, ensure a two-way bracket is threaded onto the bolt, as this bracket will be required to secure the glass side panel later. See Photo 2.



Photo 1



Photo 2



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3. For the poles with lights, thread the wires through the hole in the large bolts and then tighten the bolt into the bottom of the pole. Screw the large bolts into the bottom of the poles as far as they will go. Remember to use a washer on the bolt. The screw will look something like the one in Photo 3.  
NOTE: Two flanges have been supplied. These can be used on the end of two of the poles, but they are not necessary.  
NOTE: The top end of all four poles will have a plastic (occasionally metal) plug. The bottom end of the poles without lights also has this plug, while the bottom end of the poles with lights does not.  
NOTE: Design changes mean that some or even all of the poles may use nuts instead of bolts. Regardless, fix the poles to the base as seems appropriate.



4. The poles with light fittings go at the front of the cabinet, nearest to the wiring under the base. The wires from the two light poles must be wired into the connector blocks under the base using the small red screwdriver supplied. The wiring required is shown in Photo 4.





5. After all four poles have been secured in place, place the cabinet upright, take the back glass panel (the largest of the glass panels), and place it in the appropriate slot on the base board. There is a right and wrong side up. You can tell which side goes in the base by the holes on this side being slightly further from the edge than the holes on the other end. This extra distance is to accommodate the groove in the base the panel sits in.
6. Place one of the side panels into its slot on the base board, making sure that the holes near the base align with the brackets on the base. Fasten the two panels together through the holes using a three-way bracket at the top, and a two-way bracket at the bottom (Photos 5 and 6). Repeat this process with the second side panel. The cabinet should now look like Photos 7.



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Photo 5



Photo 6



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7. Once the basic structure of the cabinet is in place, the shelf supports can be threaded on to the rear poles (the ones with no light fittings). The shelf supports are placed on to the pole with the grubber screw (the black plastic screw that holds the shelf firm in its slot) facing down. Each pole will have two shelf supports. The flange is optional. See Photo 8.



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8. Once the poles, the sides and the shelf supports have been put in place, the top can be fitted. Place the top glass panel on the cabinet, ensuring the holes line up with the corresponding brackets underneath. Screw down into all four poles using the short screws supplied. These screws screw through the top glass and into the top of the poles. The top of the poles should have white plugs in which to receive the screws.

NOTE: The screws will go through the top glass, then through the appropriate bracket, then into the pole. i.e. the brackets that hold the top to the side panels should fit onto the end of the poles.



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- Put the shelves in place. You can place the shelves at any height, as they are adjustable. The important thing is to ensure that each of the four shelf supports are at exactly the same height so that the shelf is level. This involves measuring (with a ruler) the height of shelf support as you position them. Start with the bottom shelf and proceed to the top one. Tighten the shelf supports into place with the small Phillips screw driver supplied – the small screws should be fastened securely onto the pole. Place each shelf into the shelf supports in turn. Once in place, the black grubber screws (in the bottom of the shelf supports) should be tightened to ensure the shelves do not slide out of the supports (Photo 10).



- Fit the middle shelf support. This is the flat metal track with the two shelf supports slotted into it. This goes in the centre, on the door side, to provide centre support for the shelves. Two metres is too wide for the glass shelves to cover in a single span, so the centre shelf support is important. Fitting this centre shelf support involves first screwing the bottom holder in place (Photo 11). Second, place the support bar in the holder and adjust the shelf supports to the correct height so the shelves are level. Third, fit the top metal holder onto the top of the support track and screw it onto the top sliding door track, using the predrilled holes.





Photo 11



11. Fit the doors. The sliding door without the lock goes in first – slot it into the inside track. Then fit the door with the lock. It is usually easier to have the lock in the unlocked position to do this. You may have to loosen the screws holding the top panel down in order to fit the doors, as the top panel will have to be lifted in order to accommodate the doors.



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