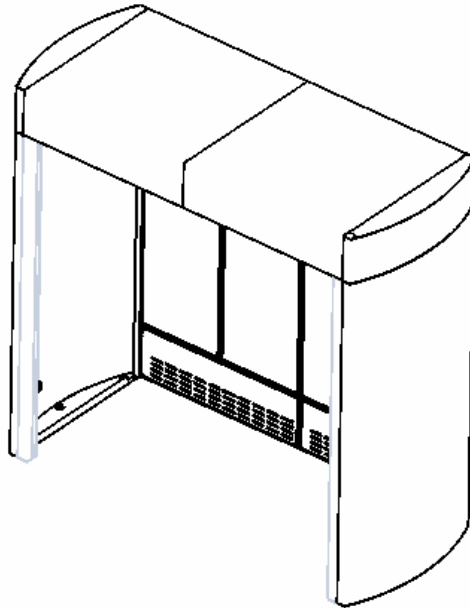




**ICON ENCLOSURES**  
*Revolutionizing Vending*  
[www.iconenclosures.com](http://www.iconenclosures.com)

## DUAL REFRESHMENT CENTER INSTALLATION MANUAL



**FOR TECHNICAL ASSISTANCE CALL:**

**(619) 985-4266**

**(619) 985-4267**

**DATE: 05/05/03**

**LOCATION AND TOOL REQUIREMENTS**  
**The items on this list are not supplied by**  
**ICON ENCLOSURES**

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This Enclosure is to be installed on a concrete slab.	QTY	Description
SINGLE KIOSK	1	4"x48"x76"
DUAL KIOSK	1	4"X48"X120"
TRIPLE KIOSK	1	4"X48"168"
<u>POWER SERVICE</u>	1	110V 15 amp +
<u>TOOLS</u>		
GENNIE LIFT OR FORKLIFT	1	48" Forks or use 48"PALLET
Concrete drill	1	With a 3/8"x10" Hammer bit
SLUG HAMMER	1	4LB
3/8 Ratchet	1	
9/16 Socket	1	
7/16 Socket	1	
9/16 Wrench	1	
7/16 Wrench	1	
Phillip screw driver	1	
Razor knife	1	
Pipe wrench	1	
Channel lock pliers	1	

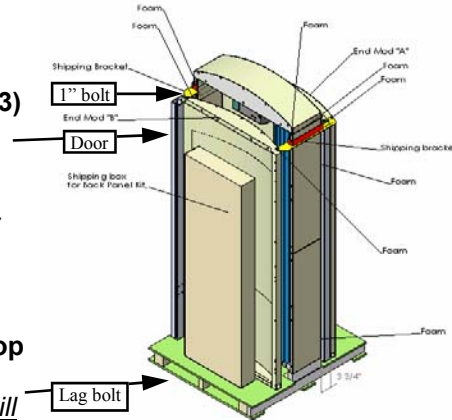
## SUPPLIED ASSEMBLY PARTS

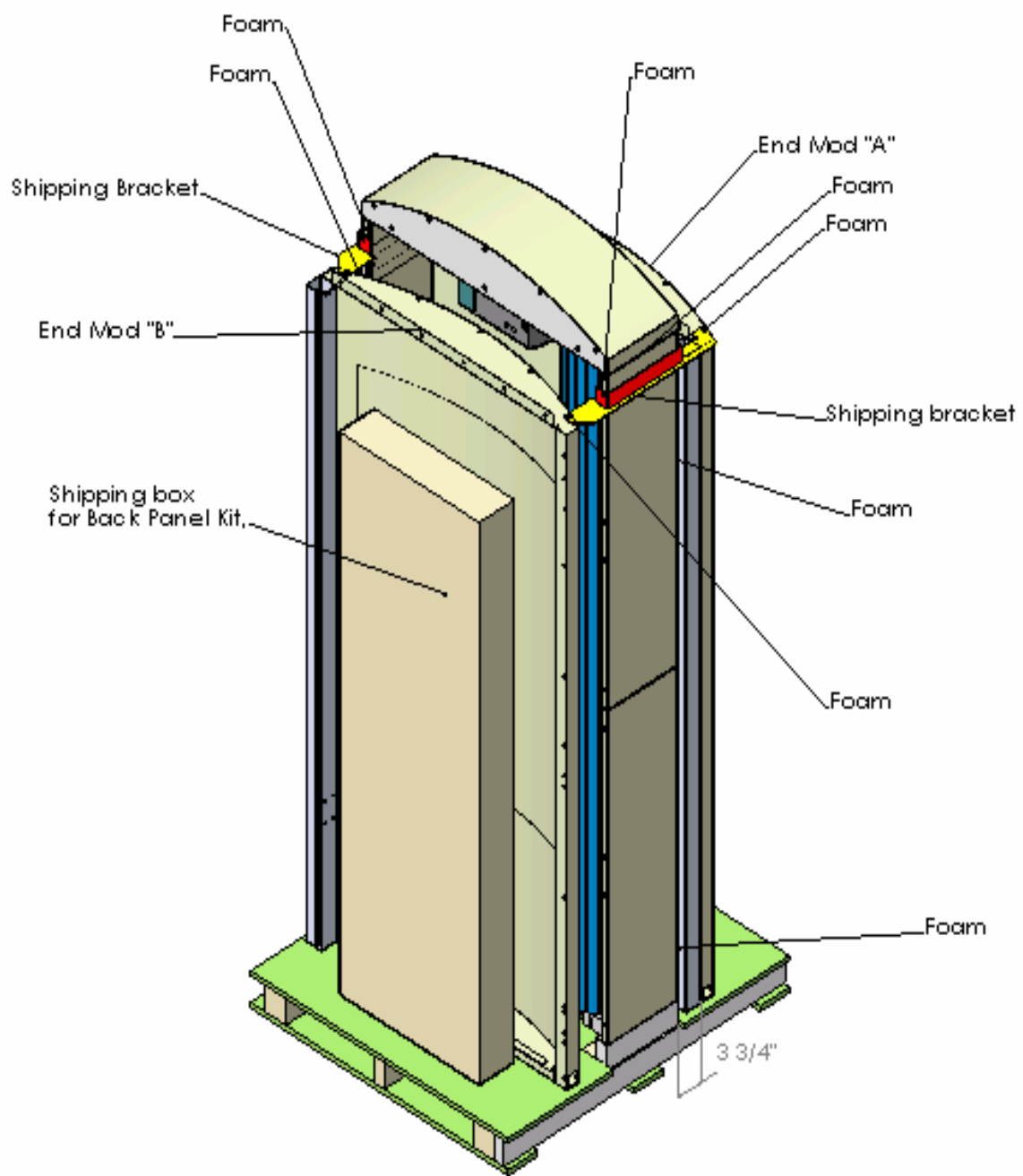
*Page 3*

<b>PARTS LIST</b>	<b>QTY</b>	<b>Installation reference</b>
<b>Top end mod</b>	<b>1</b>	<b><i>A-1</i></b>
<b>Back bar</b>	<b>1</b>	<b><i>A-2</i></b>
<b>Right door stopper (If applied)</b>	<b>1</b>	<b><i>B-1</i></b>
<b>Left door stopper (If applied)</b>	<b>1</b>	<b><i>B-2</i></b>
<b>3/8-16x1" Bolts</b>	<b>39</b>	<b><i>C-1</i></b>
<b>3/8 Nuts</b>	<b>39</b>	<b><i>C-2</i></b>
<b>3/8 Lock washers</b>	<b>39</b>	<b><i>C-3</i></b>
<b>3/8 Flat washers</b>	<b>78</b>	<b><i>C-4</i></b>
<b>1/4-20x1" Bolts</b>	<b>12</b>	<b><i>D-1</i></b>
<b>1/4-20 Nuts</b>	<b>12</b>	<b><i>D-2</i></b>
<b>1/4 Lock washers</b>	<b>12</b>	<b><i>D-3</i></b>
<b>1/4 Flat washers</b>	<b>24</b>	<b><i>D-4</i></b>
<b>8-32x3/8" Phillip screws</b>	<b>4</b>	<b><i>E-1</i></b>
<b>#8 Flat washers</b>	<b>4</b>	<b><i>E-2</i></b>
<b>#8 Lock washers</b>	<b>4</b>	<b><i>E-3</i></b>
<b>3/8x5" Anchor bolts</b>	<b>6</b>	

## REMOVING PACKAGING

1. Remove plastic outer skin.
2. Cut banding strap.
3. Remove cardboard.
4. Remove clear plastic.
5. With 9/16" Wrench and or 9/16" Socket remove (3) lag bolts from the pallet and (2) 1" bolt from the shipping bracket (FIG. 1) From side mod.
6. Warning top holding brackets hold the top mod in place do not move them until you are ready to lower the top mod.
7. Remove the side mod from the pallet.
8. Remove the parts box.
9. Now move the holding brackets away from the top mod
10. .( Warning if the top mod has a door the right side will be very heavy).
11. Lower the top end mod onto the Gennie lift or fork lift.
12. Remove the back bar
13. Remove shipping brackets from side mod same as step [5]
14. Remove the lag bolts from the side mod same as step [5]

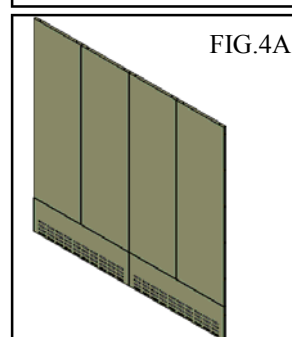
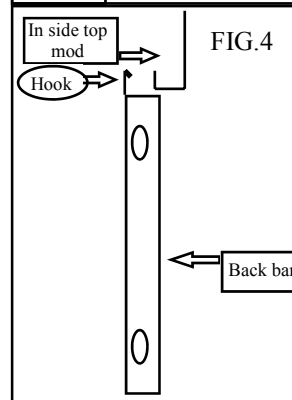
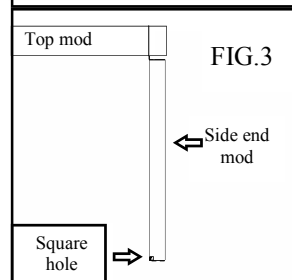
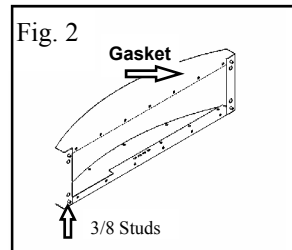


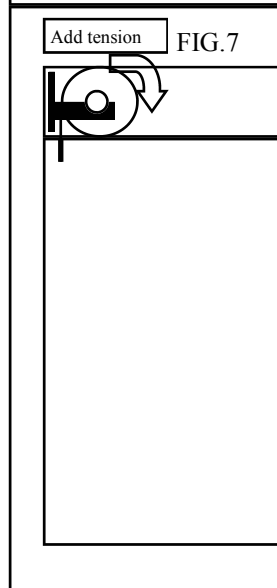
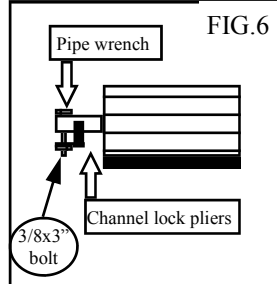
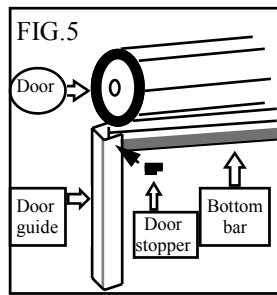


## ASSEMBLY

Use Installation reference or (I-R#)  
on page 3

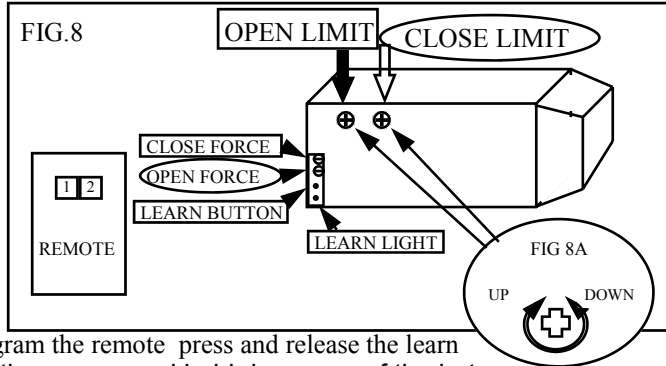
1. Take top end mod out of box (I-R# A-1).
2. Align end mod with top mod and attach with (I-R# C-2,C-3,C-4) on the 3/8 studs. (FIG. 2) Use 9/16 Wrench or socket to tighten.
3. Using (I-R# C1,C2,C3,C4) to finish last 7 holes found at the top of the Top end mod. (FIG.2)
4. With top end mod in place raise top mod just high enough to clear the side end mod. (FIG. 3)
5. Placement of right and left side end mod (FIG.3) Note the square hole at the bottom of side end mod will go towards the back of the unit.
6. Once the sides are in place lower the top until you are 1/4" away from the side mod. This will give you room to align the holes and square the side mods up.
7. Using (I-R#C-1, C-2,C-3,C-4) to fasten the top to the sides. Do not tighten the nuts and bolts until all of them are in place.
8. With all bolts tighten this is a good time to move the Enclosure to it's permanent location. Lower the unit and remove Genni lift or fork lift.
9. Attaching the back bar (I-R#A-2) the hooked edge will go to the top inside hooking, onto the top mod (FIG.4) using (I-R#D-1,D-2,D-3,D-4) to fasten the back bar to the top and sides. For back panels see (FIG. 4A) the back bar is not used.
11. If you do not have a door go to PAGE, 7 Anchoring down Enclosure.





1. Now remove the bubble rap from the door.
2. Pull the door down in to the guides (FIG.5)
3. Attach the door stoppers (I-R#B-1,B-2) with (I-R#E-1,E-2,E-3) (FIG.5)
4. If the door does not roll up easily or will not stay open you will need to adjust the tension .
5. To adjust the tension roll the door all the way up and put the Genni lift forks under the door and leave 3" between forks and the doors bottom bar or locking bar.
6. Now stand inside looking out, there is 3/8" nuts & 3/8"x3" bolts located at each end of the door shaft.
7. Remove the right hand side nut and washers remove the bolt from the shaft.
8. **Warning the door already has tension so you will need your Channel lock pliers and a Pipe wrench for step [9].**
9. At the left end of the shaft remove the nut and washers. To remove the bolt use your Channel lock pliers placing them between the door mounting bracket and the door drum locking the pliers on to the shaft (FIG.6)
10. Pull down enough to remove the bolt **DO NOT release your grip once the bolt is out.**
11. With the bolt out put a Pipe wrench at the end of the shaft using the Pipe wrench to stop the shaft from turning when you reposition your Channel locks. keep rotating the shaft until the door moves up hitting the door stoppers if bolt holes do not line up keep rotating until they do, insert bolt with a flat washer through the shaft bolt hole and the door mounting bracket bolt hole. (FIG.6 & 7)
12. You can remove your Pliers at this time and secure with washer, lock washer and nut.
13. Now do the right hand side put the bolt with washer in the hole, you may need to turn the shaft with pliers, pull down until the bolt falls into the hole of the door bracket.
14. Secure with washer, lock washer and

### MOTOR ADJUST AND REMOTE PROGRAMING



1. To program the remote press and release the learn button then press and hold down one of the buttons on the remote until the learn light goes out.
2. To adjust the door; press the remote once and the door will go down or up and stop. (example if the door goes up and stops; and you need the door to go up more turn the open limit clockwise or "UP")(FIG 8A).
3. Close force and open force (example turn the close force screw counter clockwise all the way. Press the remote the door will not move. Now turn the close force 1/4 turn clockwise now the door will go down try and stop the door with your hand if the does not stop and go back up turn slightly counter clockwise and try again.

#### ANCHORING ENCLOSURE DOWN

1. Level your Enclosure, use the (6) adjustable legs. NOTES \_\_\_\_\_
2. Measure the opening at the bottom (88" with out door guides and 83" with door guides.) \_\_\_\_\_
3. Test the door by running it down and up making sure door operates freely. \_\_\_\_\_
4. Test the door locks. \_\_\_\_\_
5. With all adjustments completed you can now drill holes for the anchor bolts insert 3/8" concrete drill bit through the leveling legs. \_\_\_\_\_
6. Drill into the concrete insert the Anchor bolts and hammer into concrete then tighten down. \_\_\_\_\_