

## Nut Retainer Bracket Installation Instructions

M043.0

**PURPOSE:** To provide a plate to secure the inner tank wall tight against the insulated cabinet when it has been pried apart.

*Note: Condensation testing was performed on the carriage bolts going through the insulated cabinet at 90° F 65% relative humidity with acceptable results.*

**ORDER:**

1 – 615,070,13x.x3	Nut Retainer Bracket
3 – W766	Carriage Bolts, 1/2"20
3 – 900,800,67x.x1	Keeps Nut, 1/2"20
3 – 900,700,08x.x1	Washer, Flat Gauge 5/16-3/8x7/8"

**Note: Please read all instructions thoroughly prior to beginning work.**

### INSTRUCTIONS:

1. Remove the nut retainer housing assembly.
2. Place the nut retainer bracket in position, such that the three holes in the bracket line up with the three nut retainer mounting holes on the tank wall of the vender.
3. Clamp the bracket and walls together. Ensure the holes in the bracket and tank line up.
4. Using the three holes in the tank as a template, drill from the inside of the cabinet through the outside of the vender using a 5/16" drill bit. **Important: You will also drill through the vandal strip on the cabinet.**
5. Place the three carriage bolts through the holes drilled with the head of the bolt on the outside of the cabinet.
6. Place the nut retainer housing assembly on the bolts.
7. Install one washer and keps nut on each bolt. Hand tighten at this time only.
8. Remove the clamps used in step 3.
9. Close the door slowly and look at the "t-handle-stud-to-nut" alignment.
10. If the t-handle, stud, and nut are not aligned, adjust the nut retainer housing assembly and repeat step 9. Once aligned, tighten all keps nuts.



Figure 1



Figure 2