

PAGE NUMBER

PROBLEMS

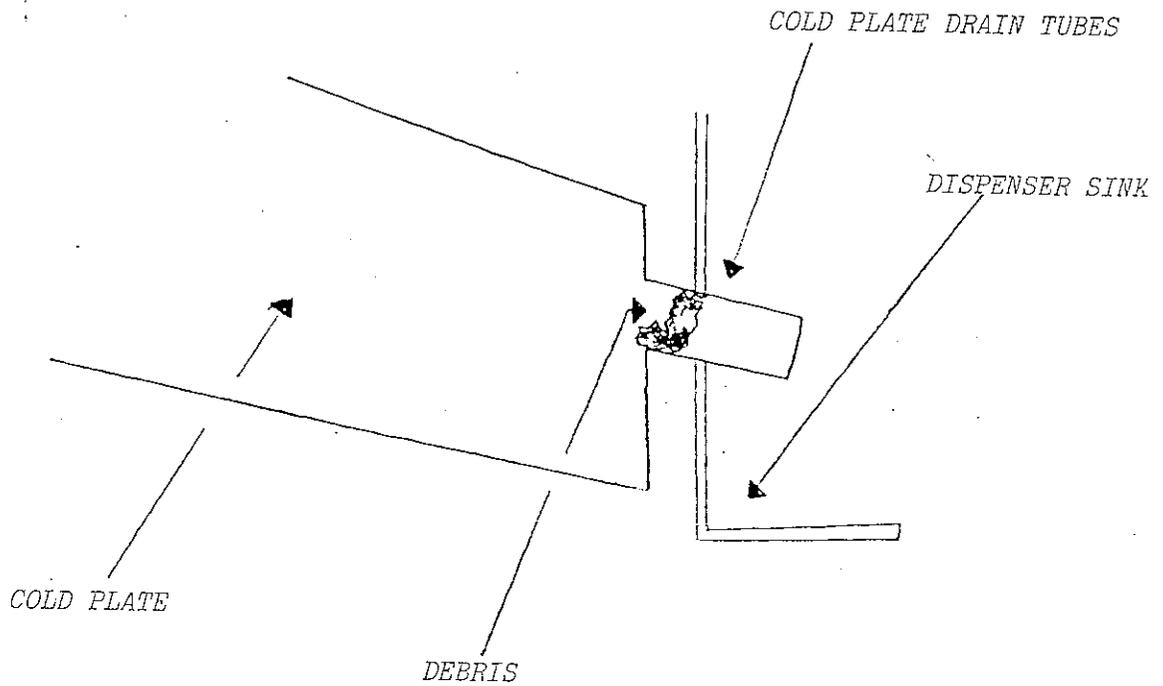
1. *Restricted cold plate drains.*
2. *Cracked cold plate drain.*
3. *Cold plate drains to short.*
4. *Foam pulled away from cold plate.*
5. *Ice overflowing cold plate cover.*
6. *Mis-alignment of cold plate cover.*
7. *Hopper drain tube pulled away from hopper.*
8. *Dispenser sink leaks.*
9. *Carbonated water leak.*
10. *Parts list.*

WARNING: *Disconnect power before servicing.*

To service any of the above problems the lower front panel must be removed. CAUTION should be taken when replacing the lower panel to prevent kinking any of the beverage lines.

RESTRICTED DRAIN TUBE

SIDE VIEW OF COLD PLATE COVER



PROBLEM

SOLUTION

MATERIAL NEEDED

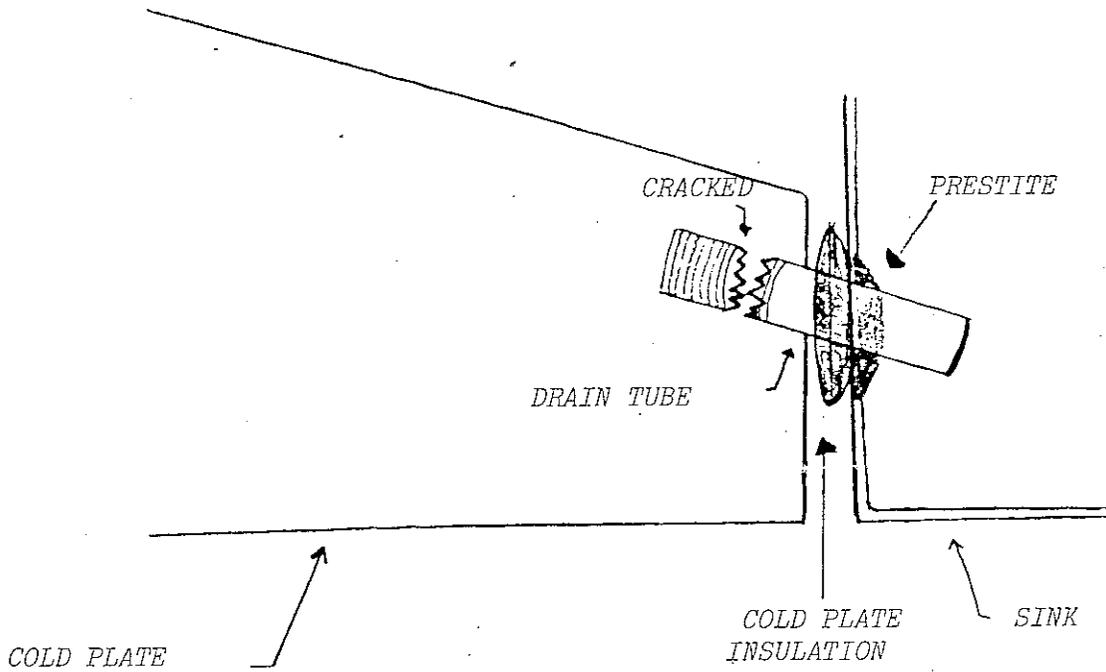
Debris clogged in the cold plate drain tubes.

Insert a small screwdriver through the cold plate drain tubes to free the tubes. Remove cold plate cover and remove any excess debris on the cold plate surface.

None

CRACK DRAIN TUBE

SIDE VIEW OF COLD PLATE



PROBLEM	SOLUTION	MATERIAL NEEDED
<i>Cracked drain tube inside cold plate.</i>	<i>Remove the cracked drain tube using a 13/32 drill bit. Replace with new drain tube and insulation, use RTV silicone sealant around the drain tube threads, and replace Prestite.</i>	<i>Two cold plate drain tubes, RTV silicone sealant, insulation, Prestite, and a 13/32 drill bit. Insulation for cold plate drains.</i>

PROBLEM

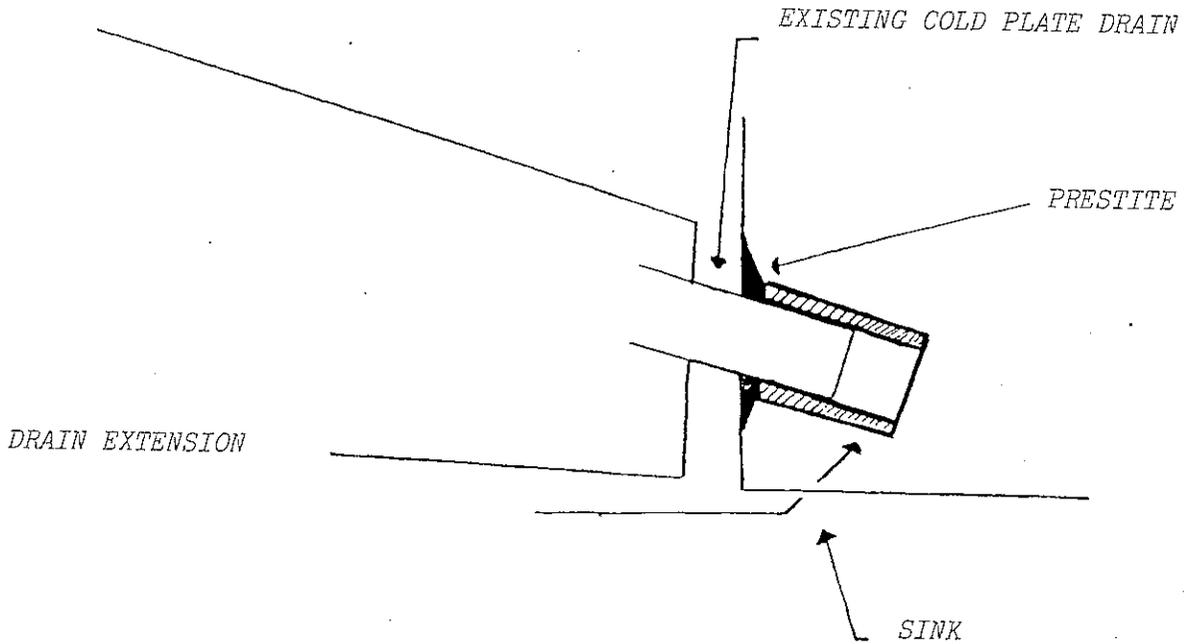
SOLUTION

MATERIAL NEEDED

Cold plate drains too short.

Remove sink grill, remove the prestite from around the cold plate drains and discard. Use the two drain extensions provided to lengthen the existing cold plate drains. Take the prestite provided and seal around each drain.

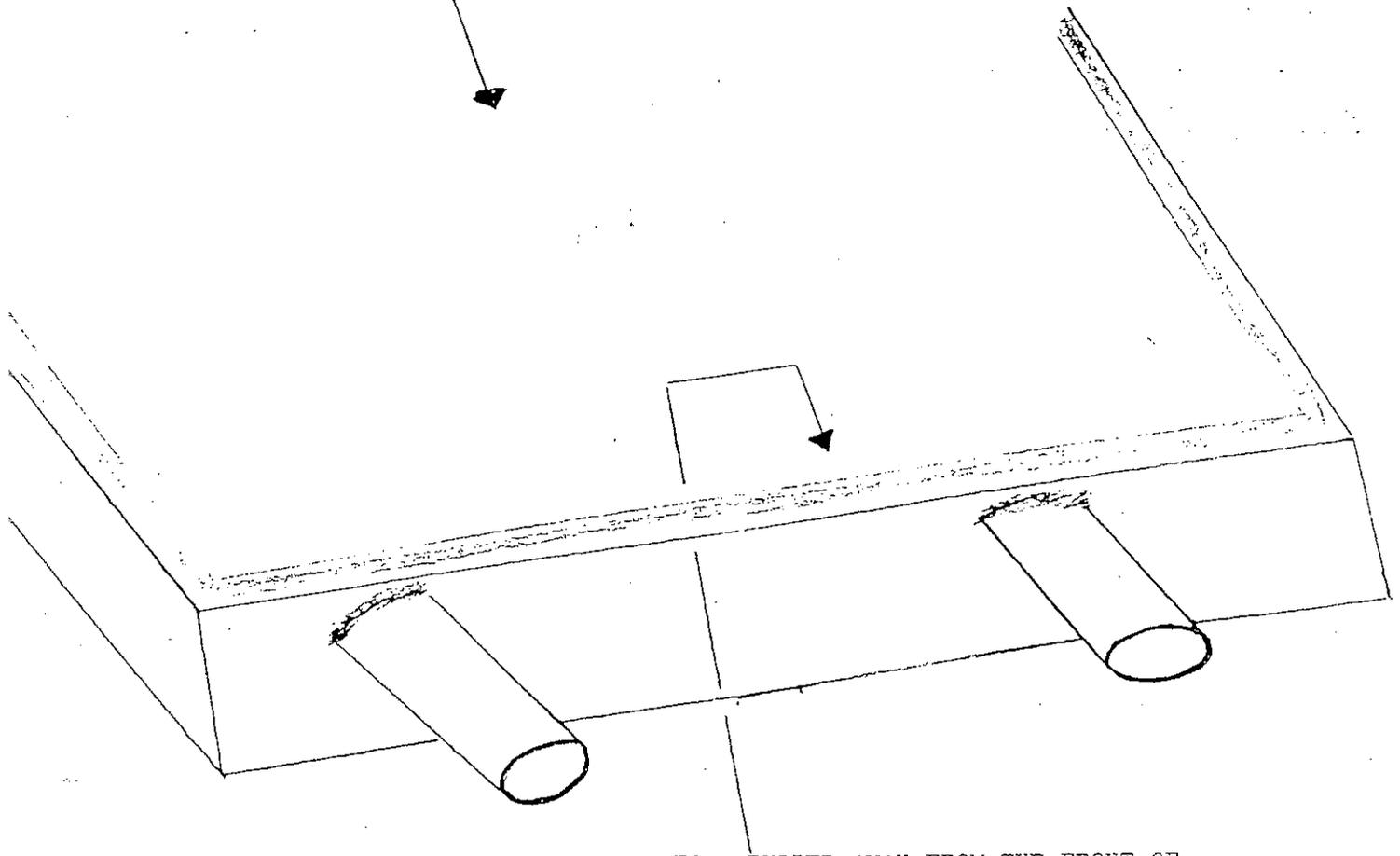
Prestite (3") - qty. 4
Drain extensions - qty. 2



COLD PLATE DRAIN EXTENSION

FOAM PULLED AWAY FROM COLD PLATE SURFACE

COLD PLATE SURFACE



FOAM PULLED AWAY FROM THE FRONT OF THE COLD PLATE

PROBLEM

SOLUTION

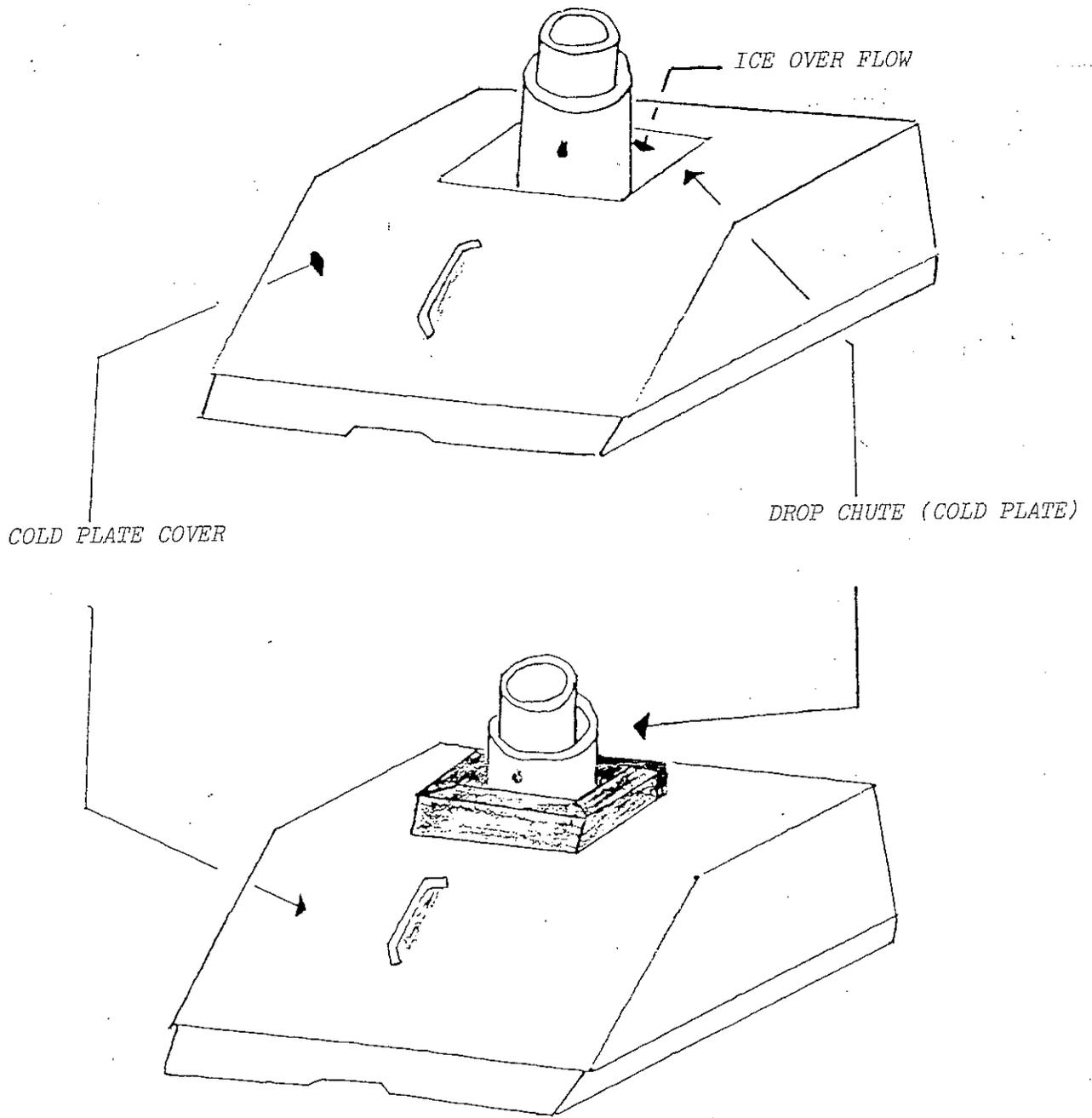
MATERIAL NEEDED

Foam pulled away from the front of the cold plate.

Remove cold plate cover, remove ice off the cold plate surface and dry up excess water. Apply a bead of RTV silicone sealent between foam and cold plate, and let completely dry before replacing cold plate cover.

A tube of RTV silicone sealent.

ICE OVER FLOWING FROM COLD PLATE COVER



PROBLEM

Ice over flowing through cold plate cover opening.

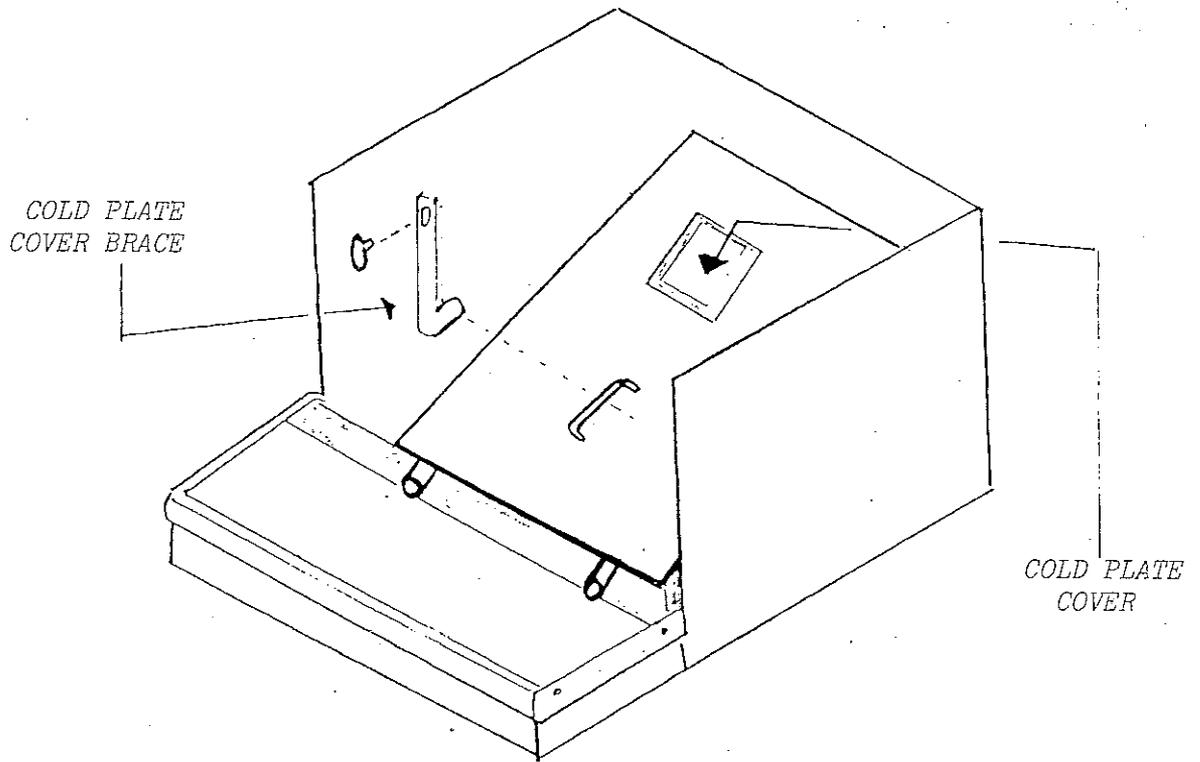
SOLUTION

Remove cold plate cover brace. Remove cold plate cover and drop chute simultaneous from unit. Use the four strips of Rubatex and Rubatex adhesive to raise the height of the cold plate cover opening. Replace cold plate cover and drop chute simultaneous, making sure that cover is seated properly, replace cold plate cover brace.

MATERIAL NEEDED

4 - strips of Armaflex. 1 can of Rubatex adhesive.

MIS-ALIGNMENT OF COLD PLATE COVER



PROBLEM

SOLUTION

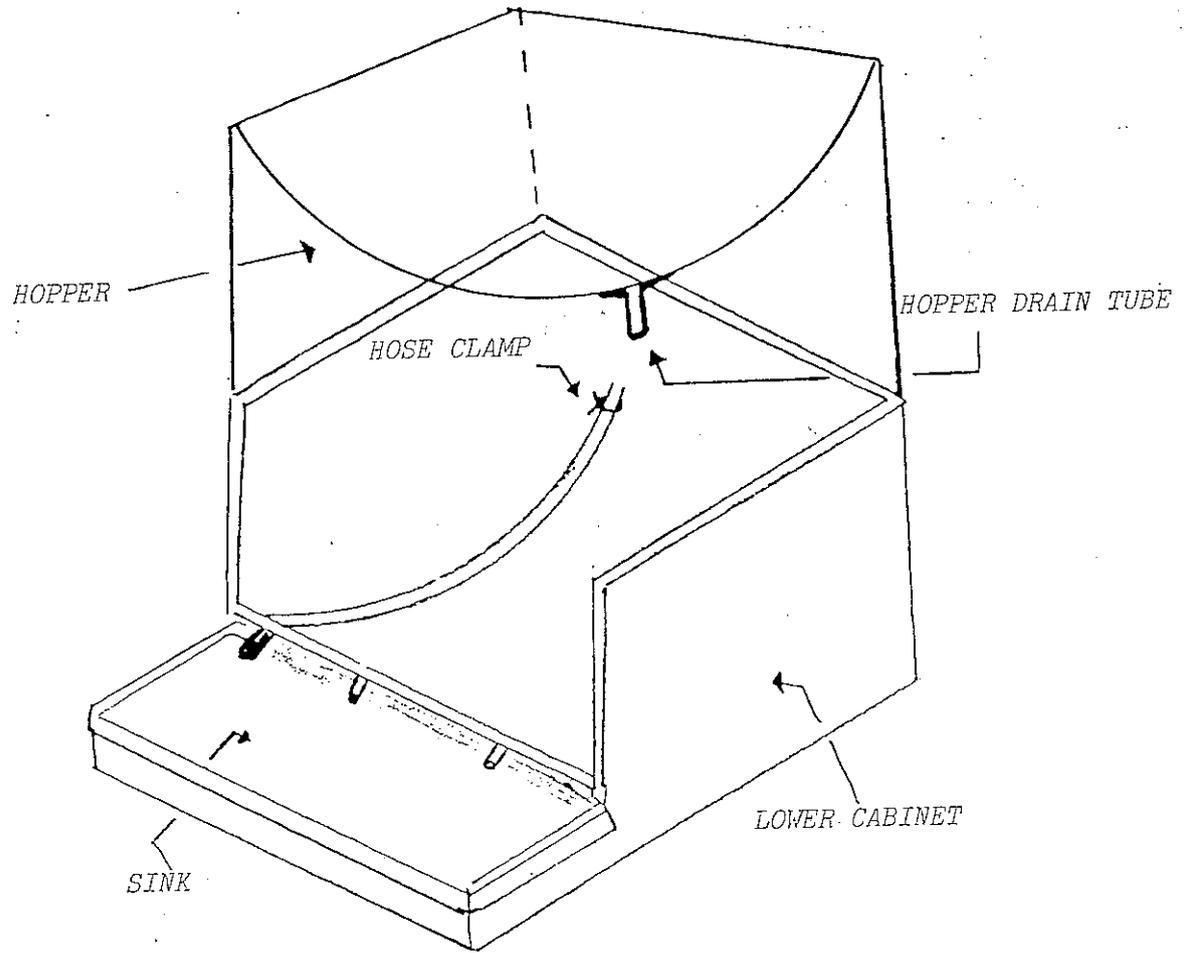
MATERIAL NEEDED

Cold plate cover not seated properly on cold plate.

Remove cold plate cover brace, than remove cold plate cover and align cover properly on cold plate, making sure that the flange is on the inside of the cold plate and the cover sits flat on the cold plate.

None

HOPPER DRAIN TUBE PULLED AWAY FROM HOPPER



PROBLEM

Hopper drain tube either cracked or pulled away from hopper.

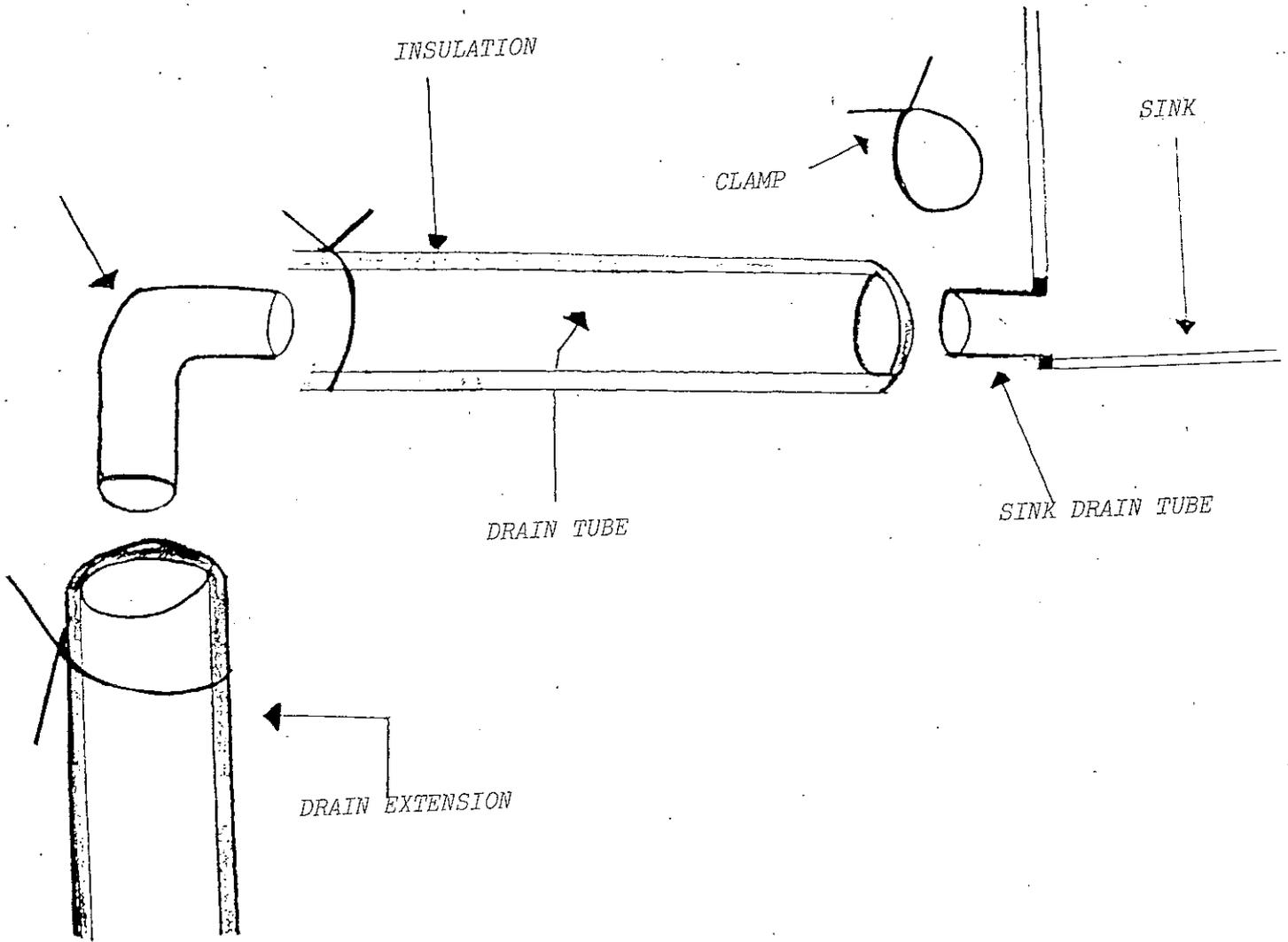
SOLUTION

Remove ice from hopper, remove foam from around hopper drain tube, remove drain tube. Clean and dry the bottom of hopper surface completely. Apply a hot glue that will mend the drain tube to the hopper. Replace foam around the drain tube and let dry.

MATERIAL NEEDED

Hopper drain tube, hot glue.

DISPENSER SINK LEAKS



PROBLEM

Water leaking from dispenser.

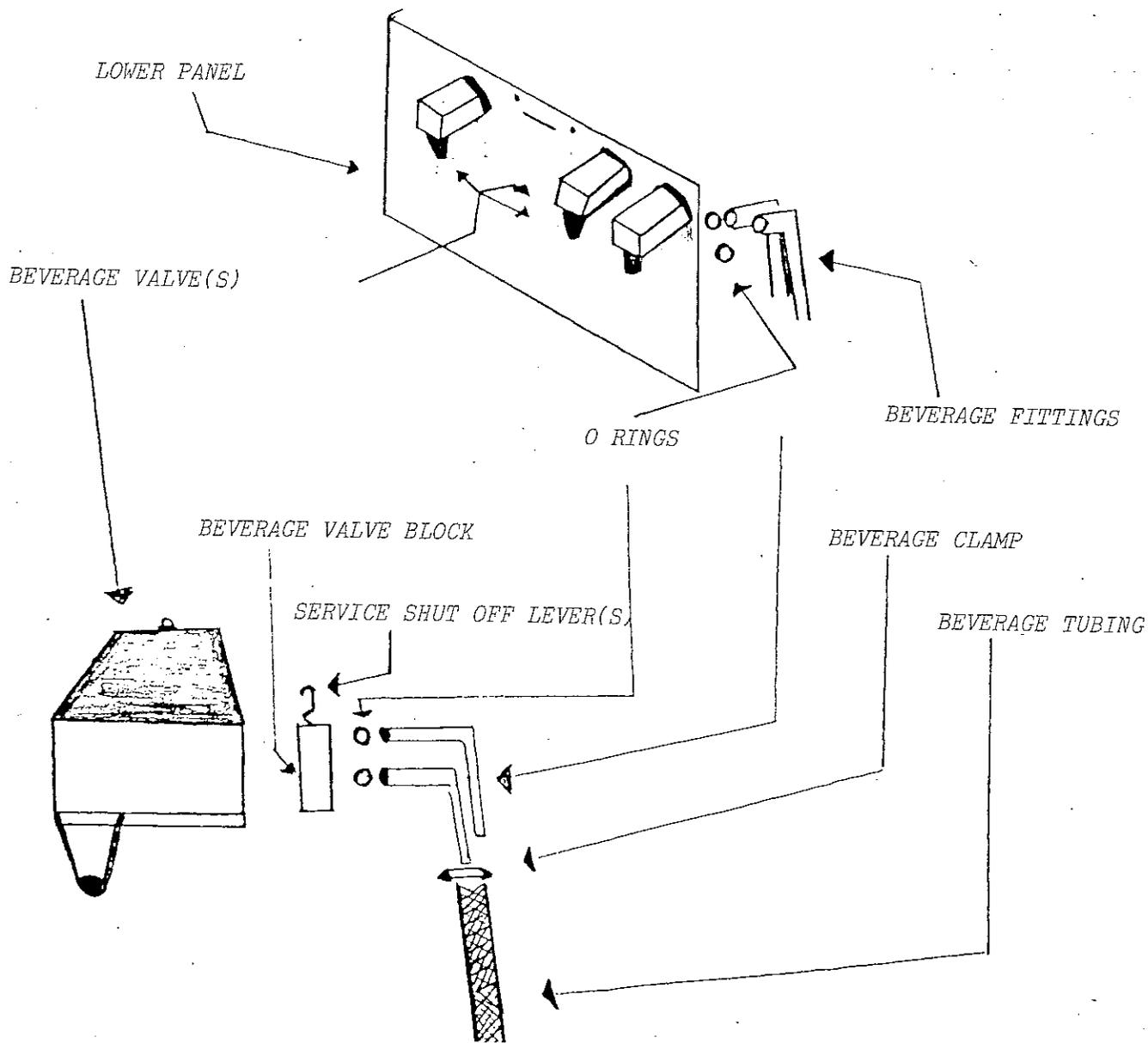
SOLUTION

Check the sink and sink drain tube for any cracks, if any cracks are found use RTV silicone sealant to repair. Check to see if the drain tube is securely clamped to the sink drain tube. Make sure that all of the drain tube is well insulated, to prevent condensation, and pitch downward to prevent traps.

MATERIAL NEEDED

RTV silicone sealant.

CARBONATED WATER LEAKS



PROBLEM

SOLUTION

MATERIAL NEEDED

Carbonated water leaking from the backside of beverage valves.

Remove beverage valve cover, check to see that the service shut off lever(s) on the beverage valve block is/are all the way down and in the flow position(s). Remove lower panel and check to see if beverage clamps are securely tighten. Check o rings on beverage fittings. Replace if worn.

None

<u>PARTS/MATERIAL</u>	<u>PART NUMBER</u>
1. RTV silicone sealant	50904
2. Cold plate drain tube	51068
3. Cold plate drain extension	50173
4. Prestite	50016
5. Rubatex adhesive	51353
6. Rubatex strips	50320
7. Beverage clamps (screw)	70522
8. Drain clamps (hopper)	70350
9. Drain clamps (sink)	70403
10. Cold plate drains insulation	50649