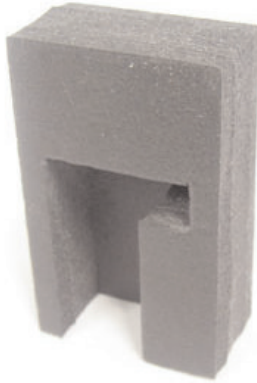


THE INSULATION KIT:



Upper CO₂ Recess Cover: PN 50-0530



22"



30"

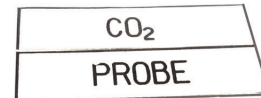
Lower CO₂ Recess Cover 22": PN 50-0524

Lower CO₂ Recess Cover 30": PN 50-0531



Rectangular Foam Sheet 22": PN 50-0525

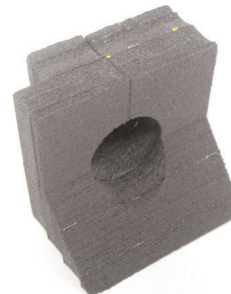
Rectangular Foam Sheet 30": PN 50-0538



CO₂ & Probe Labels: PN 06-3177



Probe Nut Insulation: PN 50-0533



Carbonator Probe Insulation 22": 50-0521

Carbonator Probe Insulation 30": 50-0529

(CONTINUED ON NEXT PAGE)

Condensation Insulation

I n s t r u c t i o n S h e e t
PN 28-0758



Probe Cord Wrap: PN 50-0544

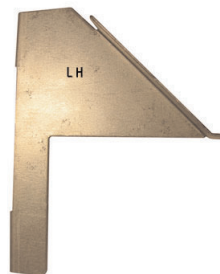


Inlet Shield Insulation Plate 22": PN 30-10387

Inlet Shield Insulation Plate 30": PN 30-10381



Inlet Tube Insulation: PN 50-0548
22" - 10 pcs
30" - 14 pcs



LH Inlet Bracket: PN 30-10398



RH Inlet Bracket: PN 30-10399

Tools Needed:

1. Tube Cutter
2. Needle Nose Plier
3. Scissors or Blade Cutter
4. Phillips Screwdriver
5. Hot Air Blower
6. Oetiker Pliers
7. Oetiker Hose Clamp (9/16" supplied)
8. Hole Plugs (supplied)

(CONTINUED ON NEXT PAGE)

STEP 1

Turn off the dispenser's valve power switch and remove the splash plate.

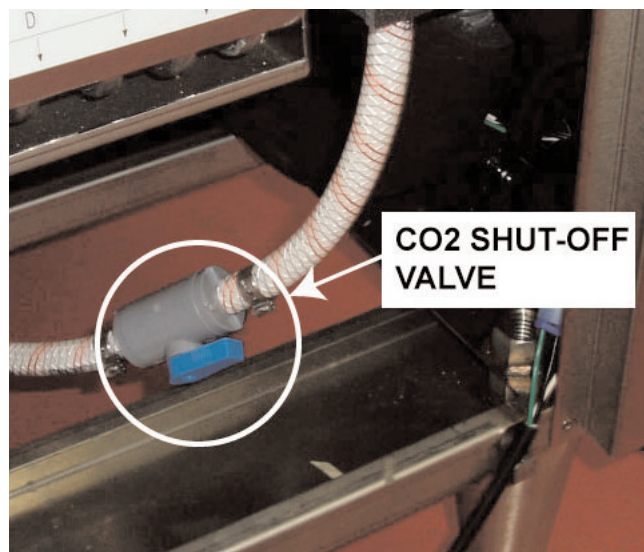


STEP 2

Verify that there is a shut-off valve on the CO₂ line. If no shut-off valve is present, order CCPN 21191 and install.

Shut off the CO₂ supply valve.

Step 2 is continued on the next page.

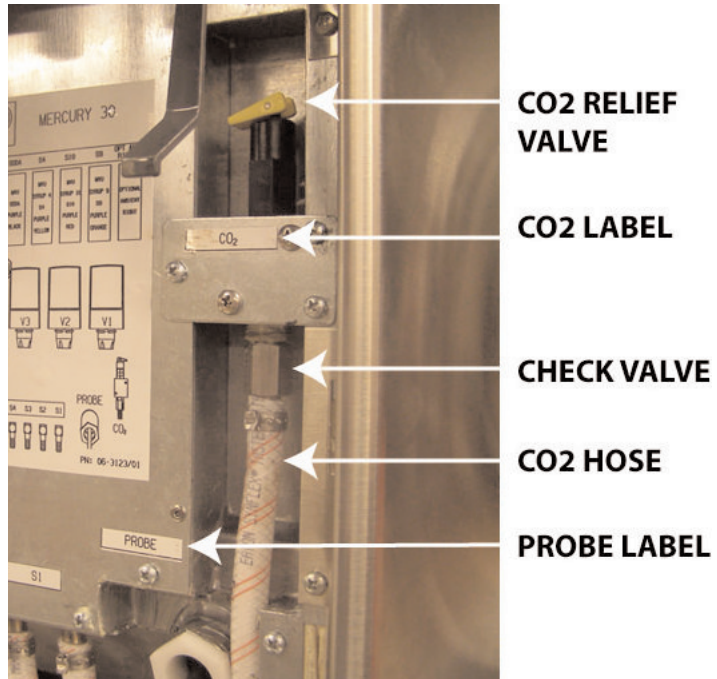


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STEP 2 CONTINUED

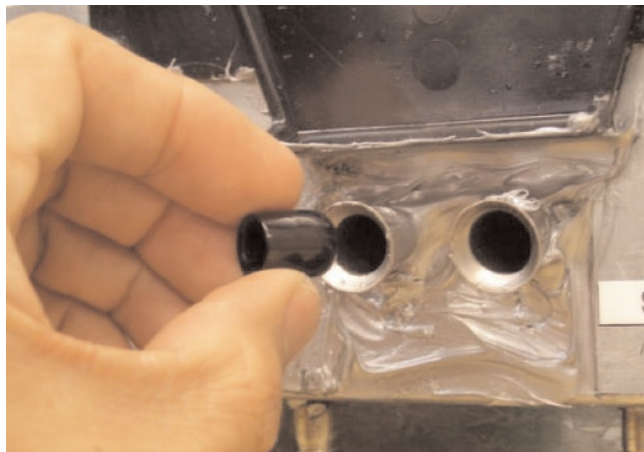
Disconnect CO₂ hose at check valve. Clean the area in front and behind the CO₂ valve with soapy water and a clean rag. Dry thoroughly with a hot air blower. This area should be free from dirt and residue.

Place the CO₂ and Probe labels as shown in the picture at right.



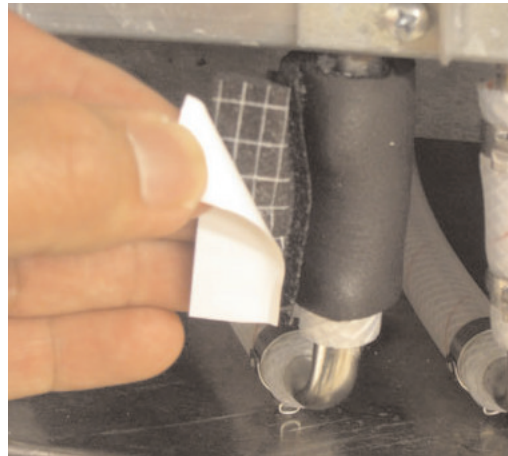
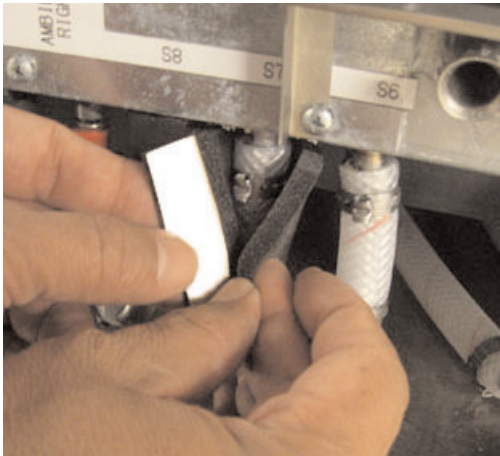
STEP 3

Plug the two drip ports with the hole plugs in order to prevent dripping on the working area.



(CONTINUED ON NEXT PAGE)

STEP 4

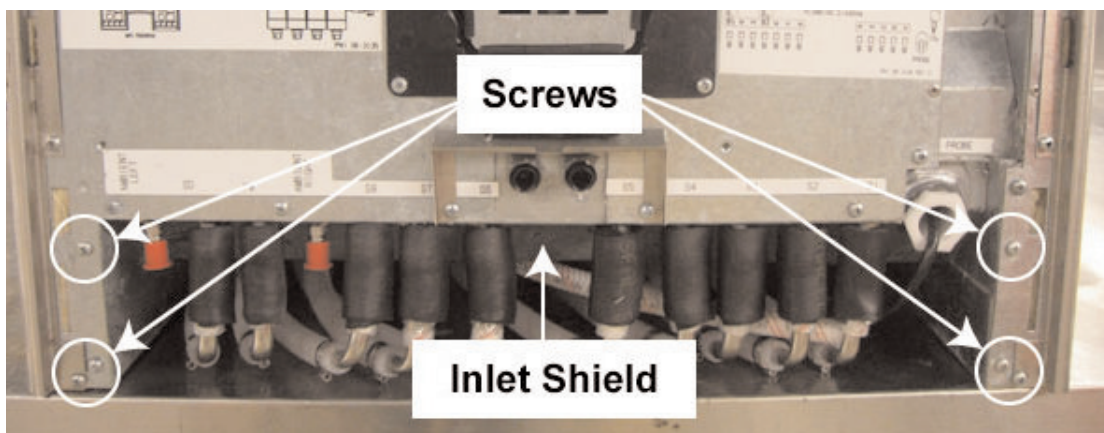


Wrap the Inlet Tube Insulation Tape around the syrup inlet tubing. Start by placing the insulation behind the syrup inlet and wrap around to the front.

Secure the insulation by removing the protective backing from overlap.

Repeat this step for each syrup inlet (except the ambient tube inlets).

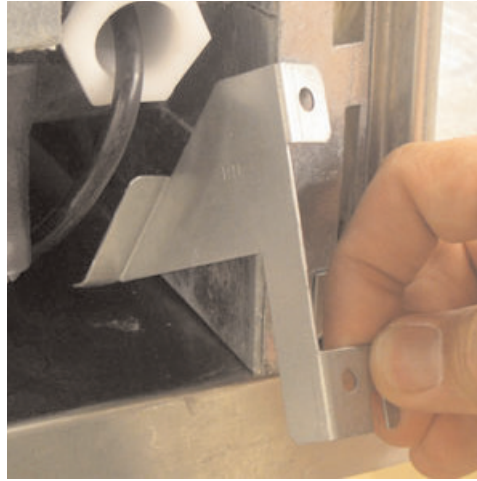
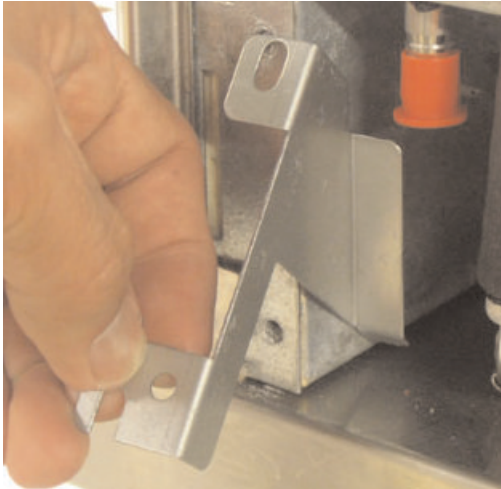
STEP 5



Remove the screws on the sides of the syrup inlets. There are 6 screws for the 22" Mercury and 4 screws for the 30" Mercury. Clean and dry the inlet shield surface.

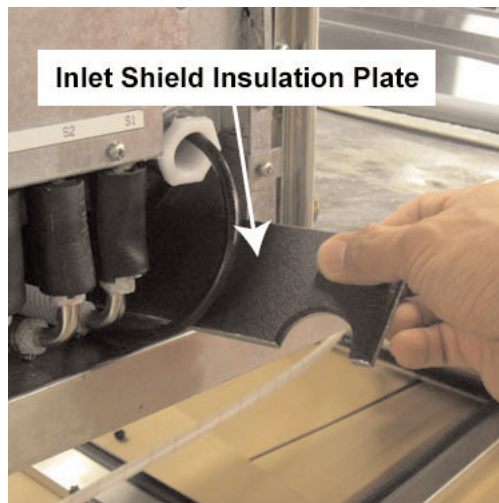
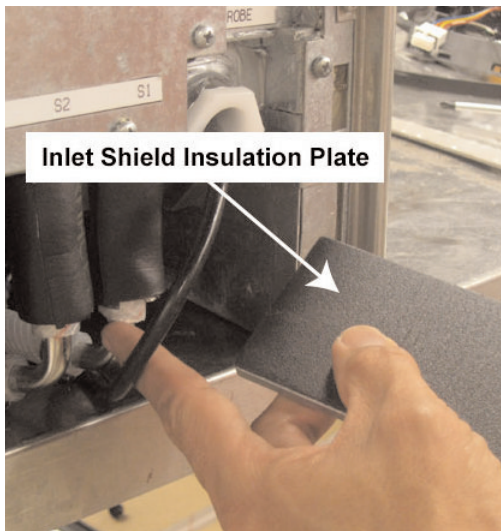
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STEP 6



Install the LH and RH Inlet Brackets on both sides of the unit with the top screws only. **Do not tighten the screws on this step.**

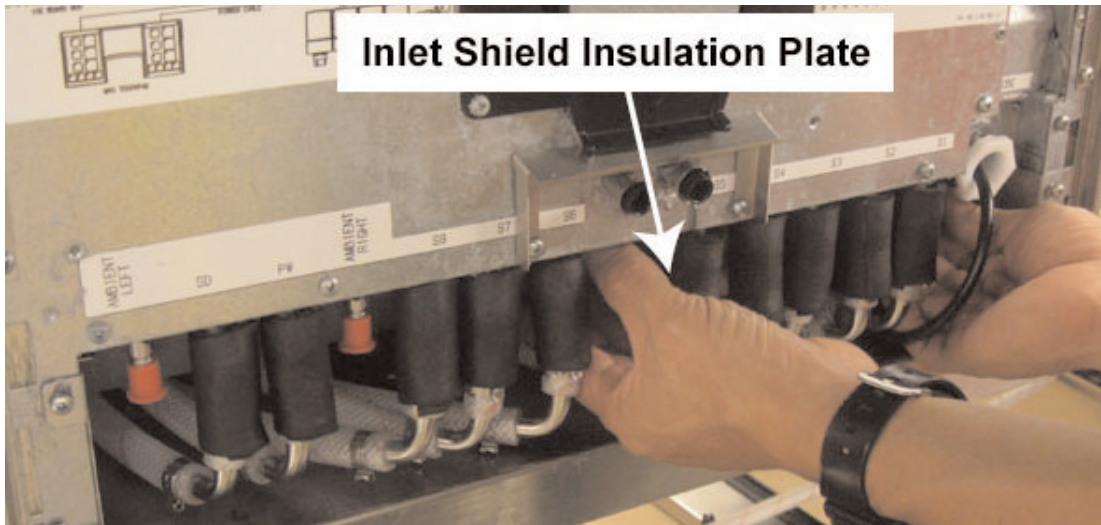
STEP 7



Slide the Inlet Shield Insulation Plate (with the foam on top and the notch at the end) underneath the dispenser at the carbonator probe side.

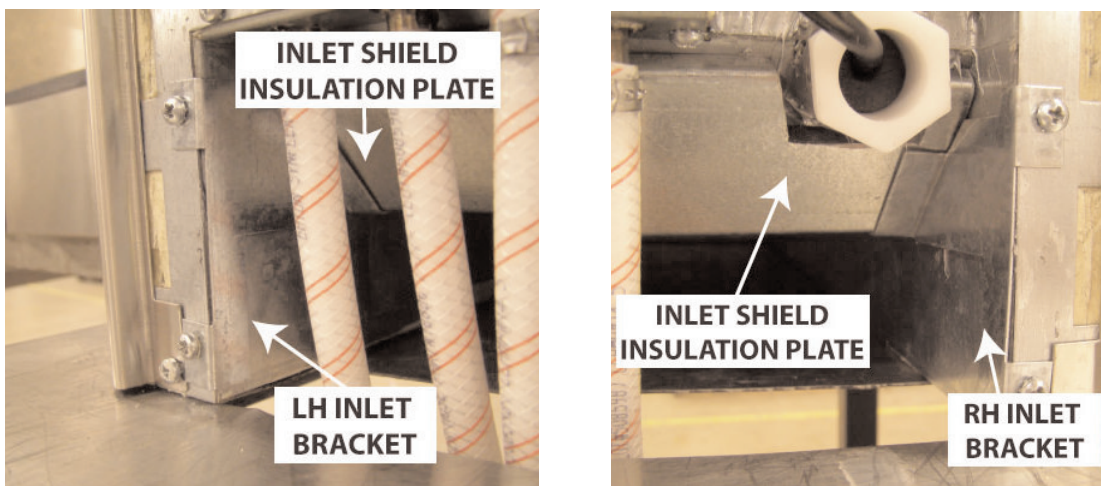
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STEP 8



Manuever the Inlet Shield Insulation Plate until it is positioned against the angled surface of the inlet shield and in between the LH and RH Inlet Brackets.

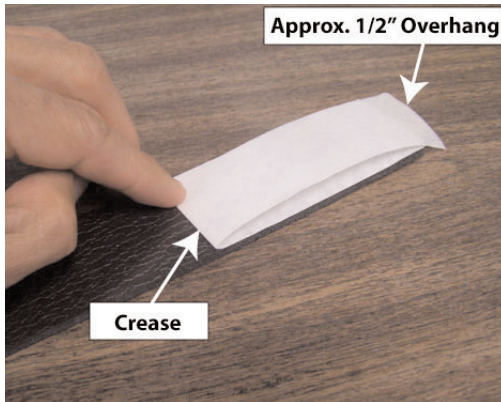
STEP 9



With the Inlet Shield Insulation Plate in place, tighten the top screws on the brackets. Ensure the Insulation Plate rests on the LH and RH Inlet Brackets and install the bottom screws. (Syrup inlet insulations were removed in the picture for clarity of brackets and inlet shield insulation plate.)

(CONTINUED ON NEXT PAGE)

STEP 10



Peel the backing of the flat rectangular foam away until it reaches just over half the length of the part. Crease so that the backing slightly overhangs the edge of the part.

STEP 11



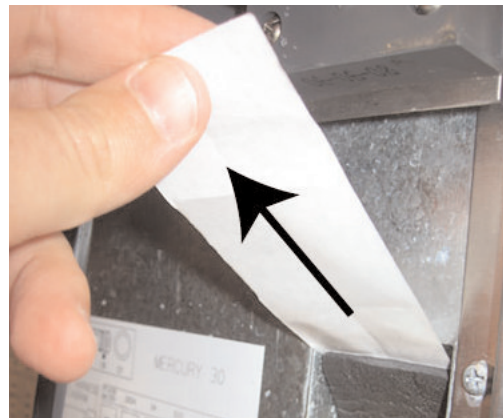
With the exposed backing creased towards the top, slide the foam piece into the CO₂ recess behind the valve assembly. Ensure the surface is clean and dry before positioning the foam.

STEP 12



Slide the foam up until the top edge reaches the top of the CO₂ recess.

STEP 13



Hold the bottom portion of the foam in place and then pull the backing off from the top.

(CONTINUED ON NEXT PAGE)

STEP 14

Press the top of the foam into place against the back wall of the CO₂ recess.



STEP 15



Press the lower portion of the foam in place. Be sure to match all bends.

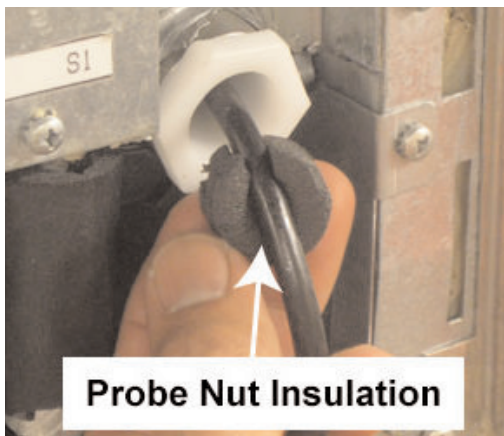
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STEP 16



Position the upper CO₂ recess cover over the relief valve and press into place as shown. The foam should be flush with the sheet metal mounting plate.

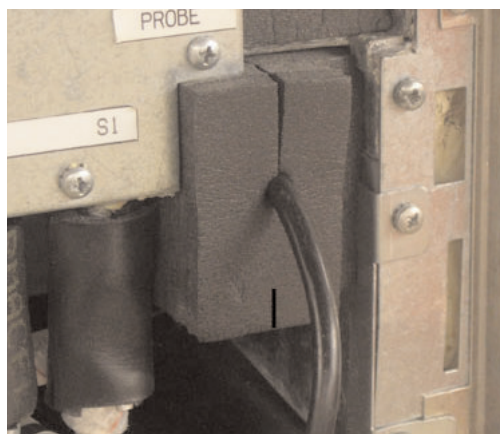
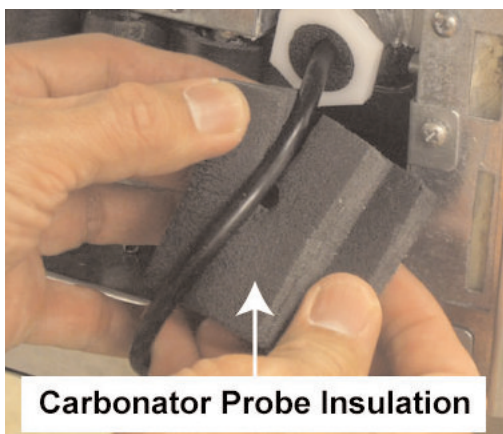
STEP 17



Place the Probe Nut Insulation on the probe cord. Slide the Probe Nut Insulation into the opening of the plastic nut. The Probe Nut Insulation should be flush with the front of the plastic nut.

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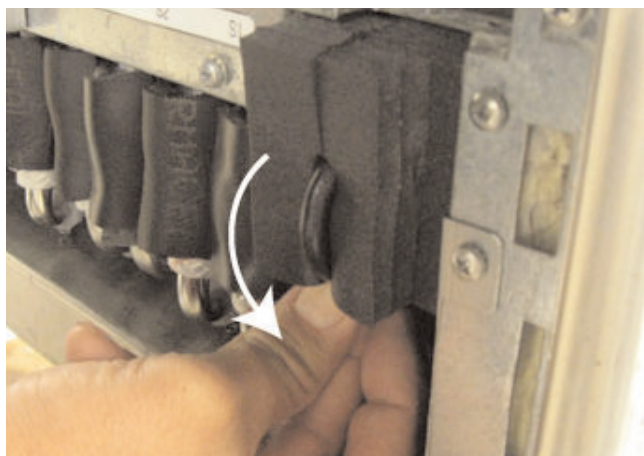
STEP 18



Slide the probe cord through the Carbonator Probe Insulation slit. Press the Carbonator Probe Insulation into the front of plastic nut until it is flush with the sheet metal surface.

STEP 19

Bend the probe cord down and into the bottom slit of the Carbonator Probe Insulation.

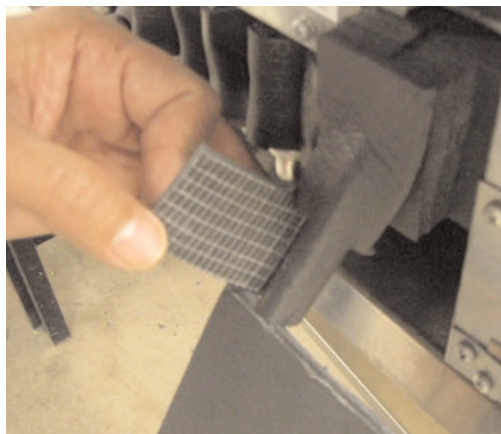


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STEP 20

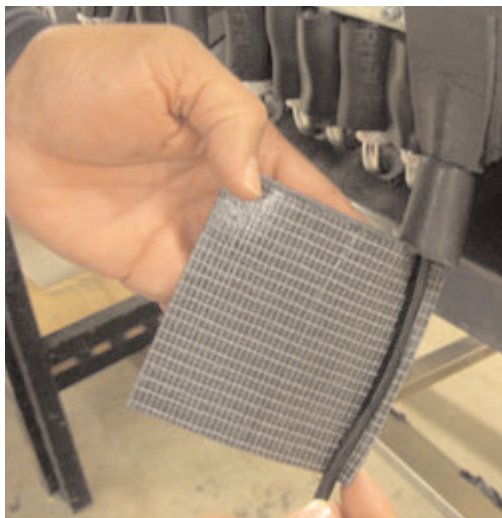


Remove the protective backing from Probe Cord Wrap and place on front of the carbonator probe.

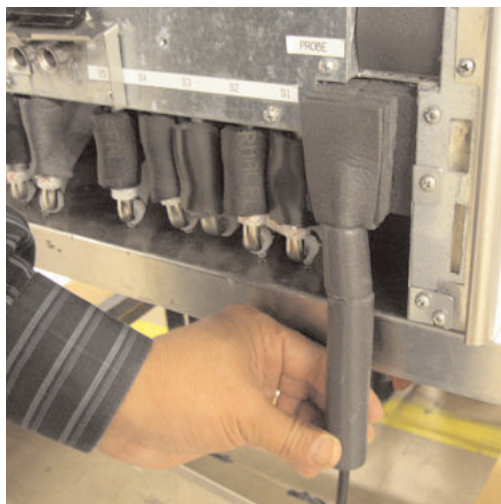


Wrap the middle section of Probe Cord Wrap around the carbonator probe cord.

STEP 20 CONTINUED



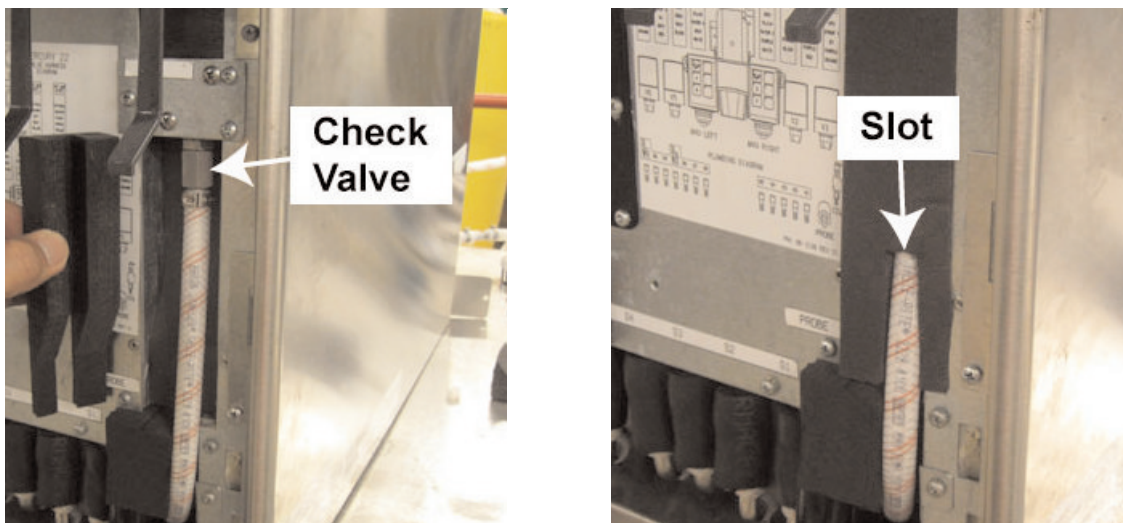
Wrap the bottom section around carbonator probe cord.



View of the completed carbonator probe cord insulation.

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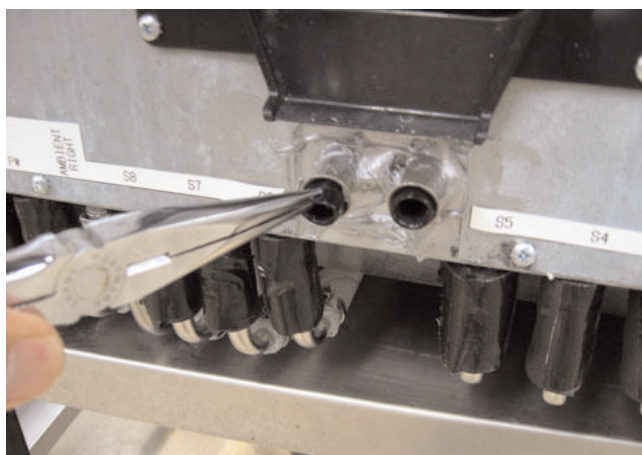
STEP 21



Reinstall the CO₂ line to check valve and clamp tightly. Position the lower CO₂ recess foam insulation over the check valve with the slot on the bottom side. Press into place as shown. The foam should be flush with the sheet metal mounting plate.

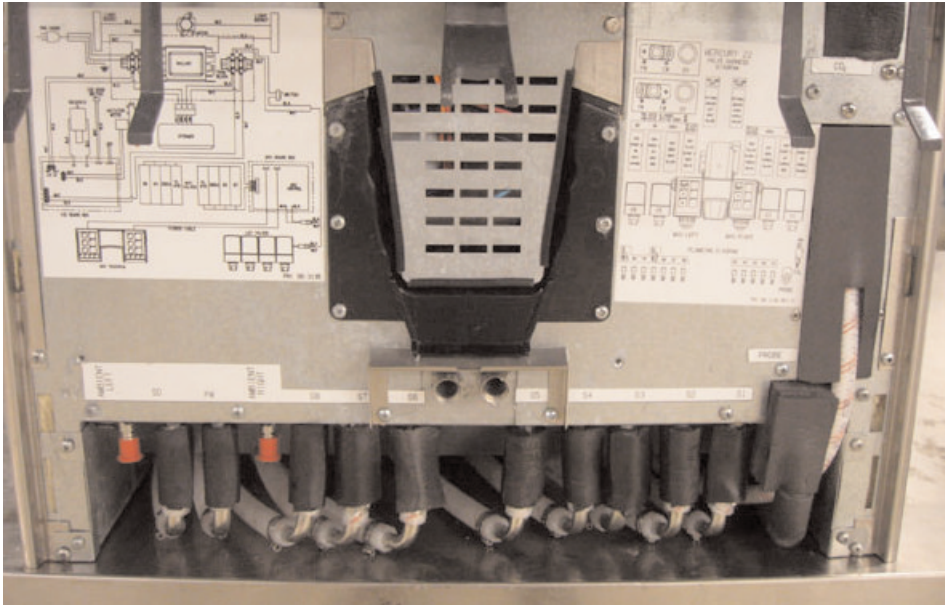
STEP 22

Remove the hole plugs on the two drip ports.



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Completed Condensation Insulation Installation:



STEP 25: Reinstall the splash plate. Turn on the dispenser's valve lockout switch and CO₂ supply valve.