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ATTENTION

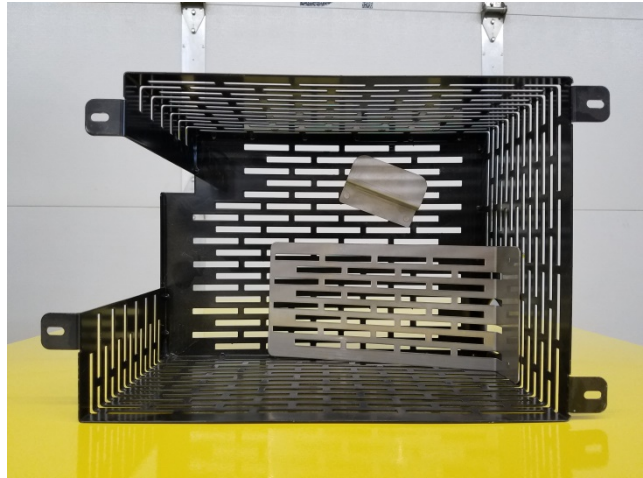
The following Instructions are Heater Replacement Instructions

In the event a heater replacement is needed, the operation is quite simple and fast:

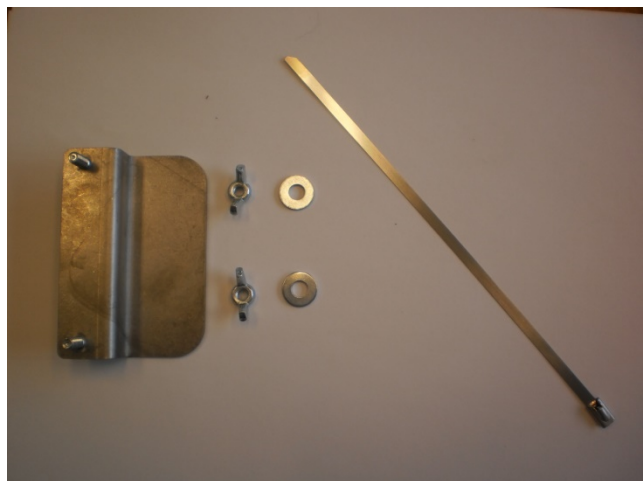
If your old heater and cage mounted on the unit look like this (notice the hose coming out of the right side) – you will need a new heater cage with the retro fit pieces installed. The new heater will not function with the old heater cage. Call us for the new heater cage assembly.



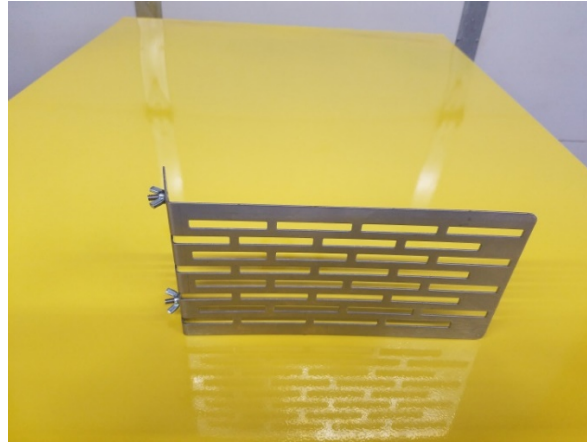
If your heater cage does not look like the picture shown below from the inside, you need the appropriate retro fit pieces. Call us for the retro fit pieces. Note the two Stainless Steel pieces attached to the heater cage. One is referred to as a Guide and one is referred to as a Guard. Both are necessary for safety and proper heater function.



Both Hose Guide and Hose Guard attached



Pic of Hose **Guide** located on top of guard



Hose **Guard** located on bottom of guard

When the heater cage looks like the above then you may proceed with the instructions below to remove the old heater and install the new heater.

Instructions:

1. Make sure heater is turned off and disconnected from LP tank
2. Clip the SS zip tie so the cage can be removed
3. Using a 3/8" nut driver remove the 4 outside screws holding the cage onto the heater
4. Using a 3/8" nut driver loosen the 4 screws holding the "C" clamps tightly against the heater
5. Rotate the "C" clamps to release the heater



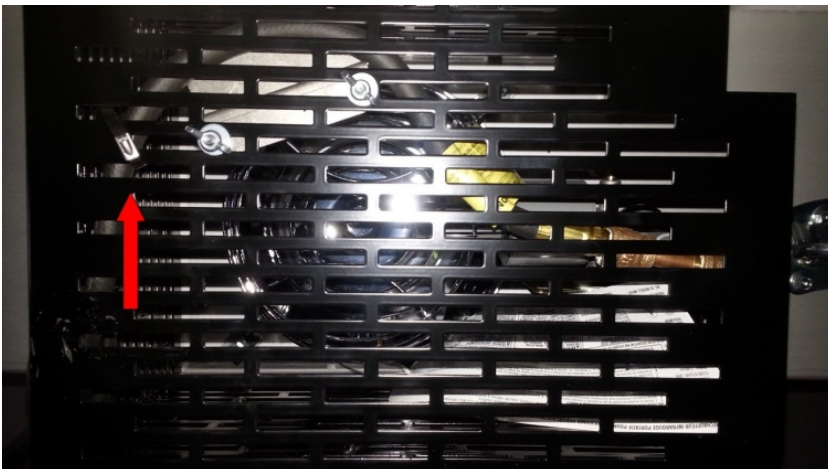
6. Remove the heater
7. Install the new heater — making sure the thermocouple fits into the slot in the heat tube. This will be evident by the heater resting firmly upon the spacer tabs
8. Rotate the "C" clamps back so the tip rests past the rolled edge of the heater — you may need to bend the

"C" clamp slightly if it has become deformed during the removal process

9. Using a 3/8" nut driver tighten the "C" clamp retaining screws
10. The unit should now look like this with the heater installed and the heater cage not attached (***the insulation wrap is not shown only for clarity in the picture***), the heater replacement comes with the insulation wrap attached



11. Replace the cage with the 4 screws
12. If a new cage is being installed on an older model only the upper left and lower left screw holes will align. Simply drill new holes in the unit for the upper right and lower right screws and install the screws in the new holes
13. Thread the hose through the hole opposite the control valve
14. Place the supply line over the retrofit kit hose guide as shown in the picture
15. Feed the SS zip tie through a slot in the upper right part of the heater cage, around the supply line, and back through a slot as shown in the picture (***the insulation wrap is not shown only for clarity in the picture***)



16. Pull the supply line tight to assure a snug fit in over the hose guide
17. Tighten the SS zip tie securely, feeding the excess back into the cage OR clip off
18. Make sure the insulated heater hose is property placed in the space created by the heater guard in the lower left of the heater cage. This will prevent the hose from sliding back into the heater cage and possibly coming in contact with the heater unit itself.

19. Make sure the insulating wrap is still attached and is visible through the exit port on the heater cage



20. Your unit is now operational again, **notice the insulation wrap over the heater hose**

Please call with any questions or concerns. If you are missing the Hose guide, insulation wrap or Hose Guard, we will ship them to you at no charge with the instructions for assembly.

WARNING!!! ALL PARTS ARE NECESSARY FOR SAFETY REASONS AND PROPER HEATER FUNCTION.

A REMINDER TO NEVER PLACE YOUR THAWDAWG NEAR BUILDINGS OR STRUCTURES. ONLY USE 20 LB LP TANKS.

SEE YOUR MANUAL FOR A COMPLETE LIST OF SAFETY WARNINGS.