

Gas Valve Replacement Instructions

Sonofresco Coffee Roaster

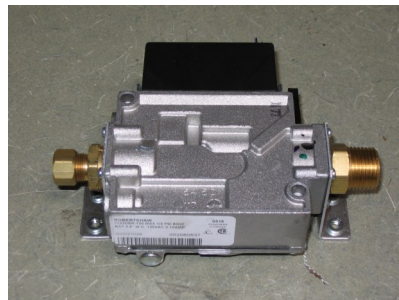
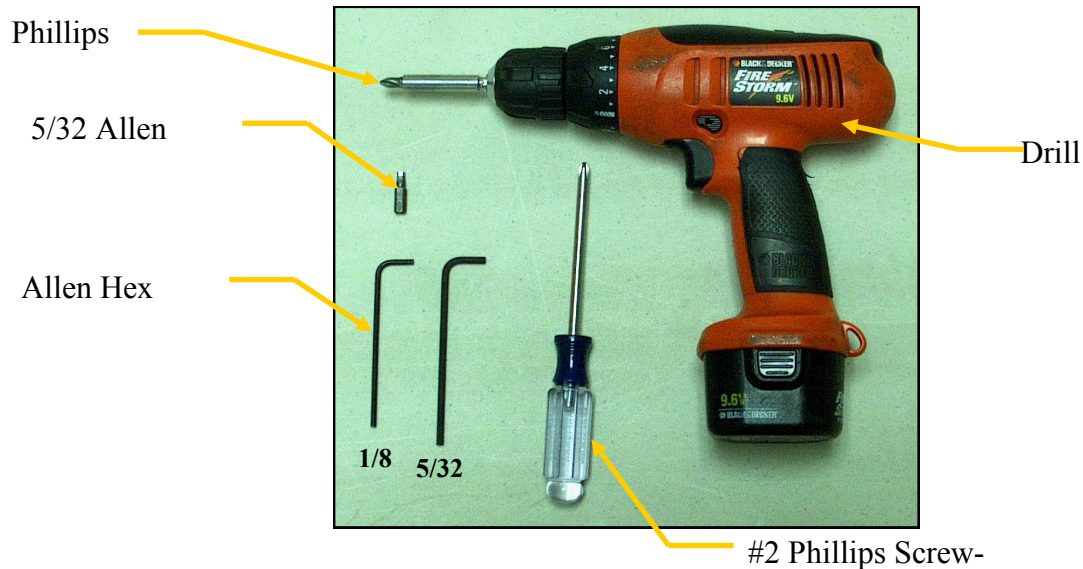
One Pound (CR1) Pre-2014 Models

Read and understand these instructions before attempting the gas valve replacement.

- DISCONNECT APPLIANCE FROM ELECTRICAL POWER SOURCE BEFORE PERFORMING ANY WORK.
- DISCONNECT APPLIANCE FROM GAS SUPPLY BEFORE PERFORMING ANY WORK.

Suggested Tools:

- #2 Phillips screwdriver (Phillips bit mounted in a drill works best)
- 1/8" Allen hex wrench
- 5/32" Allen hex wrench (hex bit mounted in a drill works best)
- 5/8" box end wrench



Valve Assembly

Gas Valve Replacement Instructions

Sonofresco Coffee Roaster

One Pound (CR1) Pre-2014 Models

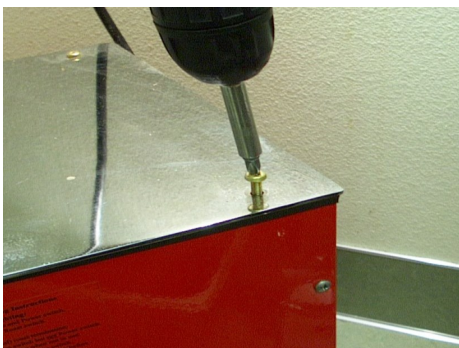
Disconnect power to the roaster.



Disconnect gas supply to the roaster.



Remove six (6) brass screws from chrome top plate using Phillips screwdriver.



Remove lift handle using a 1/8" Allen hex wrench.



Remove two (2) screws to remove the control board.



Remove twelve (12) screws from u-shape (6 per side) using Phillips screwdriver.

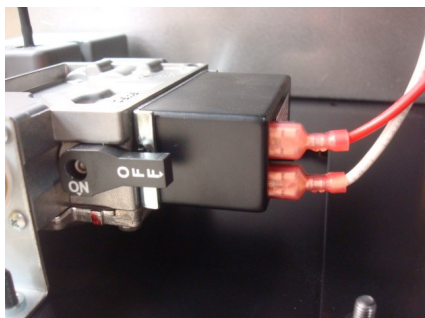


Gas Valve Replacement Instructions

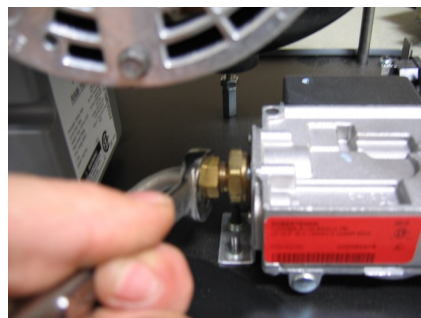
Sonofresco Coffee Roaster

One Pound (CR1) Pre-2014 Models

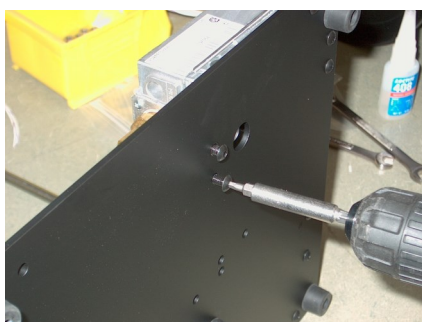
Unplug the white and red wires



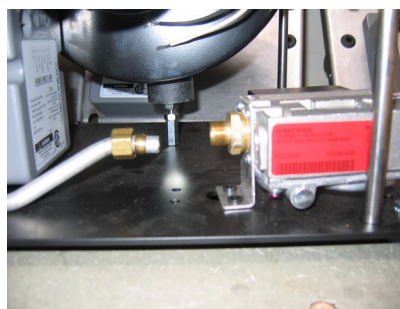
Loosen the compression nut



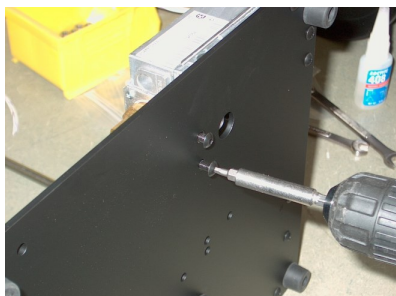
Remove four (4) screws from bottom plate, using a 5/32" Allen hex bit, to separate the gas valve



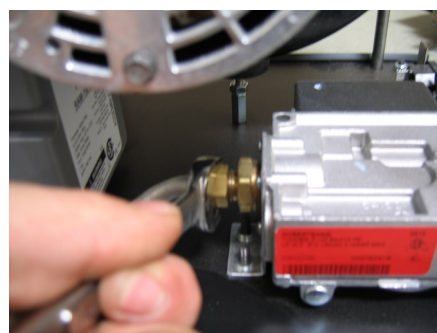
Remove the gas valve from the roaster assembly and reinstall the new gas valve in the reverse order.



Assemble the gas valve assembly to the bottom plate with four (4) screws using a 5/32"



Tighten the compression nut

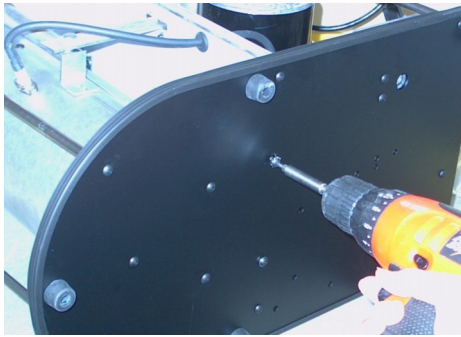


Gas Valve Replacement Instructions

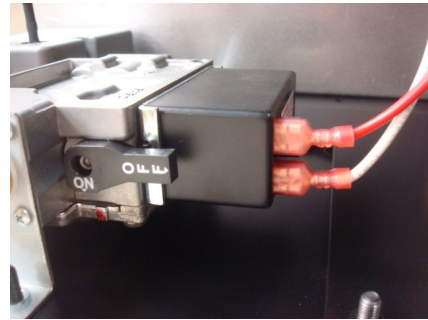
Sonofresco Coffee Roaster

One Pound (CR1) Pre-2014 Models

Reassemble wall to bottom plate with four (4) screws using the 5/32" Allen hex bit. Do Not Over Tighten.



Reattach wires to gas valve assembly as shown in picture.



Install the u-shape by inserting the panel into the lower extrusion starting on the left side of the unit. Install three screws to hold U-shape in place.



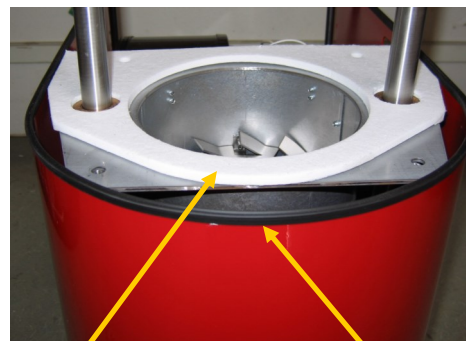
- Gradually insert u-shape into bottom extrusion all the way around to the right hand side. Ensure that the u-shape is properly seated.



Reinstall twelve (12) screws to secure u-shape using Phillips screwdriver. Do Not Over tighten screws.



- Ensure that top plate gasket is in place and properly centered the around brass bushings. Reinstall top extrusion on to top of u-shape.



Top plate gasket

Top Extrusion

Gas Valve Replacement Instructions

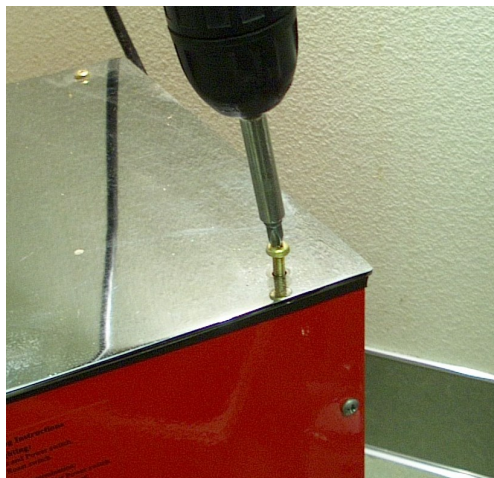
Sonofresco Coffee Roaster

One Pound (CR1) Pre-2014 Models

Install two (2) screws to secure control board to u-shape.



Install six (6) brass screws to secure chrome top plate using Phillips screwdriver.



Install lift handle using a 1/8" Allen hex wrench.. Ensure that fastener is seated to hole in shaft.

