

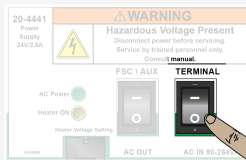
PV200 Gasket Replacement



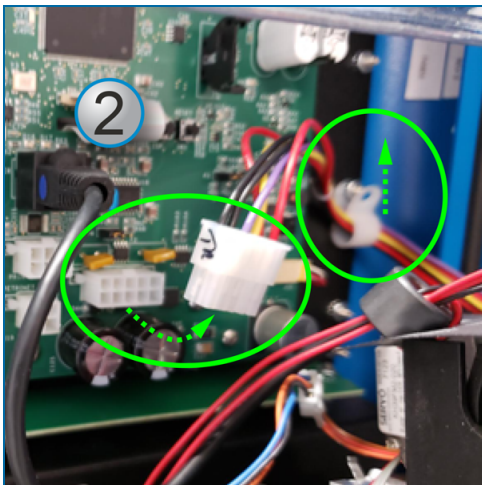
NOTE: Before you use this instruction, make sure you have the latest revision. Check the revision level of this document against the most current revision found at <http://www.opwglobal.com/opw-fms/tech-support/manuals-how-to-videos> . Download the latest revision if necessary.

The 20-4468 kit contains four (4) pieces of rubber weatherstripping replacements. To install the new weatherstripping:

WARNING: De-energize the Terminal before you do this procedure! Push the Terminal rocker switch on the Power Supply to the **O** position.



1. Open the door of the unit.



2. Disconnect the Power Supply harness from the Main Board (J16 Connector) and remove the harness wires from the cable clamp.



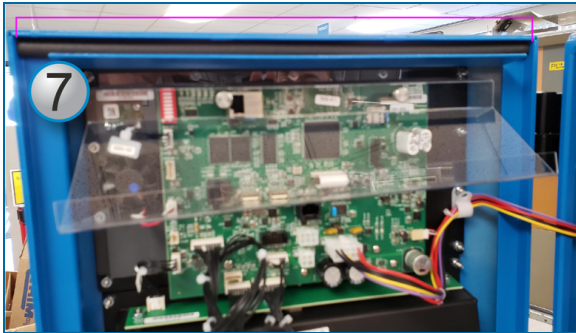
3. Remove the wing-nut that holds the Ground Strap to the Ground Post on the enclosure. Remove that end of the strap.
4. Pull the Door Assembly straight up until the hinges are disconnected. Take the Door Assembly indoors and put it on a flat surface with the board side up.
5. Pull off all of the rubber gasket material that is currently on the door assembly. Make sure to remove all remaining adhesive.



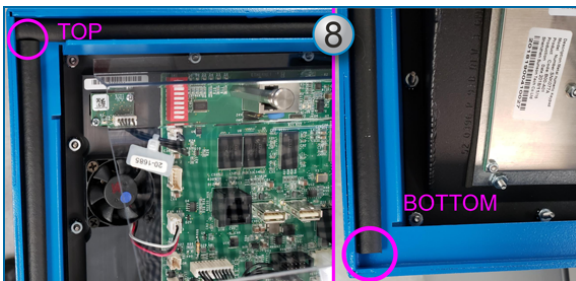
6. The Gasket Upgrade Kit contains 4 lengths of new rubber gasket to be installed:
 - one (1) piece, 13.25 inches
 - one (1) piece, 14 inches
 - two (2) pieces, 17 inches



NOTICE: DO NOT stretch these rubber pieces when you install them. They are cut to the exact lengths necessary. If stretched, they will not provide a sufficient seal to keep water out of the unit.



7. Remove the plastic strip from the back of the 14 inch piece to expose the adhesive. Start at one side of the top slot of the door assembly. With the adhesive face down, carefully push down all the way across the gasket in the slot to install the 14 inch piece as shown in the photo above. Make sure you do not stretch the gasket.

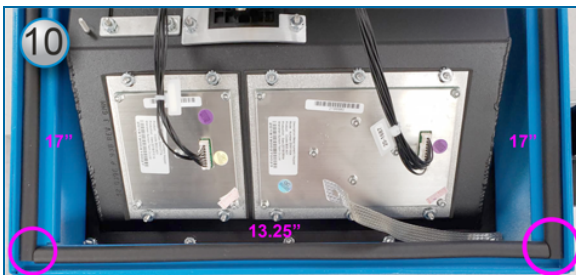


8. Remove the plastic strip from the back of one of the 17 inch pieces to expose the adhesive. With the adhesive face down, start at the top left corner and start the installation of this piece up against the 14 inch piece and against the edge of the door frame as shown. Carefully push down all the way along the gasket against the edge of the door frame to install the 17 inch piece. Make sure you do not stretch the gasket.



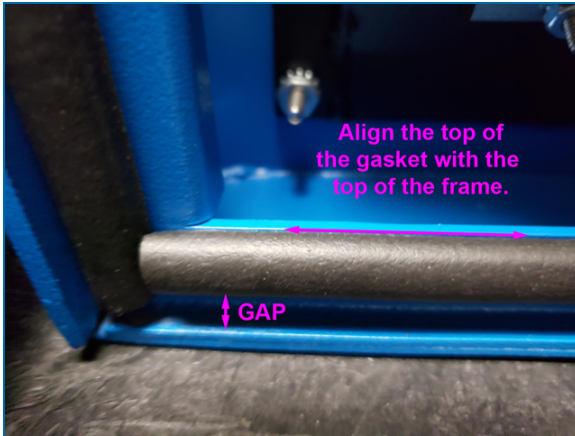
IMPORTANT: This 17 inch piece will have a slight gap at the bottom as shown in the photo above. DO NOT TRY TO STRETCH THIS GASKET TO THE BOTTOM!

9. Do the same procedure as Step 8 for the other 17 inch piece and install it from the **top right** corner. Make sure you do not stretch the gasket.



10. Remove the plastic strip from the back of the 13.25 inch piece to expose the adhesive. With the adhesive face down, start at the left and start the installation of this piece up against the 17 inch piece on the left and against the top edge of the slot as shown. Carefully push down all the way along the

gasket against the top edge of the slot to install the 13.25 inch piece. The right edge of this gasket piece will end flush with the edge of the 17 inch piece on the right. Make sure you do not stretch the gasket.



IMPORTANT: The top of the 13.25 inch piece must align with the top of the frame as shown in the photo above. There will be a gap between the bottom of the gasket and the bottom of the frame. **DO NOT TRY TO STRETCH THIS GASKET TO THE BOTTOM!**



Completed Gasket Assembly

11. Install the Door Assembly back on the enclosure.
12. Attach the Ground Strap back on the enclosure Ground Post with the wingnut.
13. Put the wires of the Power Supply harness back in the cable clamp and connect the Molex plug back to the J16 connector on the Main Board.
14. Push the Terminal rocker switch on the Power Supply to the | position to energize the unit.