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PISTON WELDMENT & TOP PLATEN
INSTALLATION INSTRUCTIONS
FOR THE MODEL QP-100

The attached copy of the QP-100 Parts Breakdown is the current style we manufacture. It is almost identical to the older style QP-100 (that parts breakdown sheet is also included). Except for items like the 2 post base, piston weldment, and top platen, the units are the same. Each parts breakdown is identified by serial numbers. Your serial number should be It is stamped into the metal at the place indicated on the parts breakdowns.

You will have to take off the plate on back to get the top platen and piston weldment out of the unit. It is best to lay the unit on the floor (face down) to remove the back cover. You will also have to disconnect the return springs. The best way is to get a handled hook and hook the springs and pull them up from the top side of the crusher. Then pull out the spring retainers (item 4), and let the springs fall down inside the unit. Next, unbolt the top platen from the piston weldment. Remove the top platen first, then the piston weldment. Detach the springs from the old top platen and reattach them to the new top platen. Reuse the 12" Diameter packing cup and attach it to the new piston weldment. Place the 2 wiper rings in the groove at the top of the piston weldment (just below the 12" Dia. Packing). Install the piston weldment. Next, slide the new top platen into place and bolt it to the piston weldment with the new capscrew and nut. Make sure the return springs are in place. Use the hook to pull the springs back up through the top of the crusher. Set the spring retainers in place and let the springs down onto them. Replace the back cover and stand the unit back up. It should now be ready for operation.

If you have any questions, please call toll free 800-821-7320 and ask for customer service.