

**INSTRUCTIONS**  
**SERVICE & MAINTENANCE KIT**  
**#58900--#58891--#58892**

**#58559 LID FILTER:**

- A.) Unlatch the powder recovery lid from your hopper and place the lid on a flat surface with the old lid filter facing toward you.
- B.) Lift at one corner of the lid filter and carefully pull away for the powder recovery lid.
- C.) Place the new lid filter on pulling down around each corner till the filter is on all the way on.
- D.) Reinstall lid onto hopper and latch to secure.

**#51318 JAR FILTER & #51346 JAR GASKET:**

- A.) Remove the plastic recovery jar from the bottom of the control console, jar filter retaining cap and old jar filter.
- B.) Remove the jar gasket from the jar holder, clean the jar and filter holders with a damp cloth.
- C.) Reinstall the jar gasket, jar filter, filter retaining cap, and plastic recovery jar to the control console.

**#58633 VENTURI:**

- A.) Follow the “clear” color vent line up inside the control console unit it connects to a brass tee. “This is the venturi”
- B.) Remove the ¼” brass nuts and plastic lines from the brass tee (venturi) and unscrew the brass tee (venturi) out of the vent line.
- C.) Remove the ¼” brass nuts from the new venturi and insert the port of the venturi with the plastic tube on it into the “clear” vent line.
- D.) Realign the venturi to match the plastic lines and carefully tighten the ¼” brass nuts.

### **#51798 U-CUP SEAL:**

- A.) Grasp the brass quick connect at the end of the discharge hose on the front of the hopper system with your left hand.
- B.) Carefully insert a very small blade screwdriver into the inside of the quick connect with your right hand remove the old u-cup seal out of the quick connect seal groove. Clean the seal groove with a small brush or screwdriver.
- C.) Lubricate the new u-cup seal with o'ring lube and insert the open side of the u-cup seal toward the inside of the quick coupler and reseal the seal into the seal groove with a very small screwdriver.

### **#51557 DISCHARGE HOSE & #51207 OETIKER HOSE CLAMPS:**

- A.) Remove the old oetiker hose clamps from the discharge hose assembly, slit the discharge hose 2" from each end with a sharp knife to remove the old discharge hose from the hose barb and quick connect assembly.
- B.) Push one end of the NEW discharge hose onto the hose barb of the quick connect assembly, slip the oetiker hose clamps onto the discharge hose and push the other end of the discharge hose onto the ball valve assembly hose barb.
- C.) Slide the oetiker hose clamps to within 1/2" of the end of the hose ends and recrimp the clamps.

### **#52172 YEARLY MAINTENANCE STICKER:**

- A.) Clean the front of the hopper with a damp cloth and wipe dry.
- B.) Place yearly maintenance sticker on the upper left corner of the hopper just below the latches.

**The rest of the parts included in this kit may be used for any component in the system that may need to be replaced.**

### **"OTHER ITEMS THAT MAY NEED SERVICE":**

- A.) Lube the on-off control valve with a light coat of vaseline or o'ring lube.
- B.) Wipe down the inside of the hopper to remove any hardened chemical.
- C.) Check all plastic lines for cracks or kinks. Replace if necessary.
- D.) Blow out the inside of the control console to remove chemical residue.
- E.) Clean the vent line of chemical residue that would restrict air flow.