CLEANING

The machine must be thoroughly cleaned at the end of each working shift or at least daily. Never use steel wool to clean warewasher surfaces. Use only products formulated to be safe on stainless steel.

- 1. Push the OFF button.
- 2. Open the machine door.
- 3. Clean off the dish tables into the dishwasher.
- 4. Drain the machine by lifting up the drain lever.

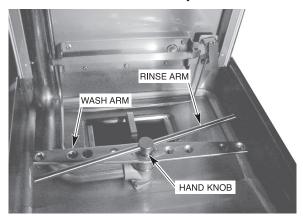


Fig. 28

- 5. Thoroughly cleanse and flush the dishwasher interior. Remove remaining soil with a soft cloth or brush and mild cleanser. Rinse again.
- 6. Remove and empty the strainer bucket and pan. Wash and rinse them thoroughly.
- 7. Clean the pump cover with a soft cloth or brush. Do not allow food soil to accumulate on the tank bottom or to enter the drain.
- 8. Remove the overflow tube. Wash and rinse the overflow tube inside and out.
- 9. Make sure that the wash and rinse arms rotate freely and are free of any obstructions. If not, remove arms and clear out any obstructions.
- 10. Remove and check wash arms and rinse nozzles (Figs. 29, 30) to make sure they are free of any lime and solids. Refer to Maintenance, page 26.

NOTICE Do not bang wash arms or rinse arms to clean.

11. Replace all removed parts. Leave machine door open to allow interior to air out and dry.



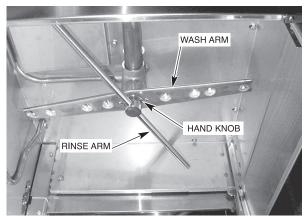


Fig. 29 Fig. 30

FOR MODELS AM15VL, AM15VLF AND AM15VLT:

In addition to normal cleaning, the baffles, located on the upper chamber on the inside of the machine, may need periodic cleaning.

▲ WARNING Disconnect the electrical power to the machine (both dishwasher and booster if applicable) and follow lockout/tagout procedures. Be sure all circuits are disconnected.

1. Loosen and remove the nut from each baffle and remove the baffles by sliding the tab out of the retainer.

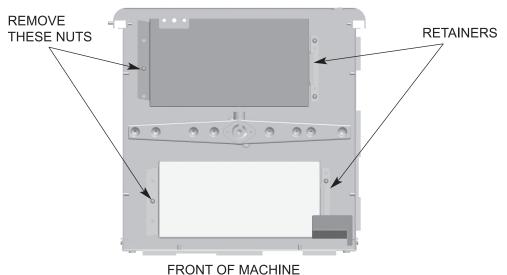
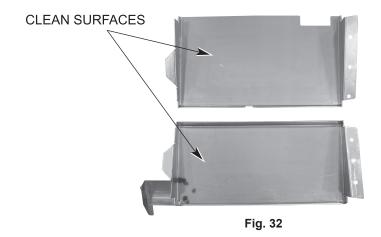
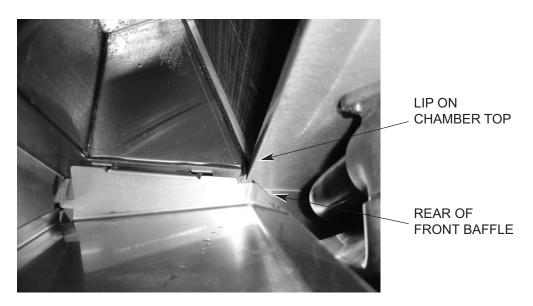


Fig. 31

2. Debris may collect on top surfaces of baffles and should be washed in a sink with a mild detergent and rinsed.



3. Replace all removed parts. When replacing the front baffle be sure that the back side of the baffle is on the outside of the duct lip on the chamber top.



4. Leave machine door open to allow interior to air out and dry.

DELIME INSTRUCTIONS

If the optional delime notification is activated and the DELIME light is on, follow the instructions, below. Delime is also necessary if deposits are visible inside or outside the machine.

DELIME INSTRUCTIONS

- 1. Remove rack, drain tank, press "OFF".
- 2. Press and hold "CYCLE" & "ON" for 3 seconds; close door, unit fills then indicates "ADD DELIME".
- 3. Open door & add delime agent per supplier instructions for 14 gallon tank.
- 4. Close door, pump starts & display flashes "DELIME". After 12 minutes display scrolls "DRAIN".
- Check interior, close door to run additional cycles if necessary.
- 6. Drain tank, turn unit off.

DOS AND DON'TS FOR YOUR NEW HOBART WAREWASHER

- DO assure proper water hardness (3 grains or less per gallon is recommended).
- DO PRE-SCRAP DISHES THOROUGHLY.
- DO USE ONLY DETERGENTS RECOMMENDED BY YOUR CHEMICAL PROFESSIONAL.
- DO AT THE END OF THE DAY, THOROUGHLY CLEANSE THE MACHINE, RINSE AND DRY (LEAVE DOOR OPEN).
- DO CLOSELY FOLLOW YOUR CHEMICAL PROFESSIONAL'S PRESCRIBED DELIMING SCHEDULE.
- DO USE ONLY PRODUCTS FORMULATED TO BE SAFE ON STAINLESS STEEL.
- DO NOT USE DETERGENTS FORMULATED FOR RESIDENTIAL DISHWASHERS.
- DO NOT ALLOW FOOD SOIL TO ACCUMULATE ON THE TANK BOTTOM.
- DO NOT exceed chemical manufacturer's recommended concentrations for detergent, sanitizer, rinse aid or lime scale remover.
- DO NOT USE STEEL WOOL TO CLEAN WARE OR WAREWASHER SURFACES.
- DO NOT ALLOW FOREIGN OBJECTS TO ENTER THE UNIT, ESPECIALLY METALLIC CONTAMINANTS SUCH AS PAPER CLIPS, RETAINERS, ETC.
- NOTE: FAILURE TO FOLLOW USE, CARE AND MAINTENANCE INSTRUCTIONS MAY VOID YOUR HOBART WAREWASHER WARRANTY.

MAINTENANCE

▲ WARNING Disconnect the electrical power to the machine (both dishwasher and booster if applicable) and follow lockout / tagout procedures. Be sure all circuits are disconnected.

WASH ARMS

Upper and lower wash and rinse arms (Figs. 29, 30) should turn freely and continue turning for a few seconds after being whirled by hand. To check, rotate arms and remove any obstructions causing improper operation.

If either the strainer pan or the strainer bucket is not properly in place, obstructions (such as food particles or bones) may clog the wash arm nozzles. The wash arms are easily removed for cleaning.

To remove the lower wash arm, unscrew the hand knob and lift the rinse arm off (Fig. 29). The wash arm can be lifted off once the rinse arm is removed.

The upper wash and rinse arms are removed by unscrewing the hand knob (Fig. 30) and lowering both arms together. Be careful not to drop these arms.

MOTOR(S)

The wash pump motor, rinse pump motor ("VL" models only), fan motor ("VL" models only) and the blower motor (gas heat models) are equipped with permanently lubricated bearings and require no lubrication maintenance.

FLUE (MACHINES EQUIPPED WITH GAS TANK HEAT ONLY)

When cool, check the flue opening every three months for obstructions.

TROUBLESHOOTING

MANUAL RESET BUTTON ON PUMP MOTOR

If the pump motor becomes overheated, the thermal overload protector will cause the motor to not operate. If this occurs, contact Service.

To avoid a service call, check symptoms and related possible causes. If machine still does not operate properly, contact Service.