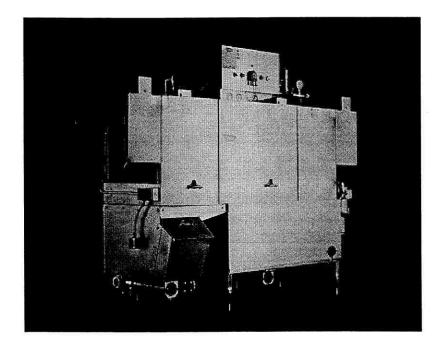


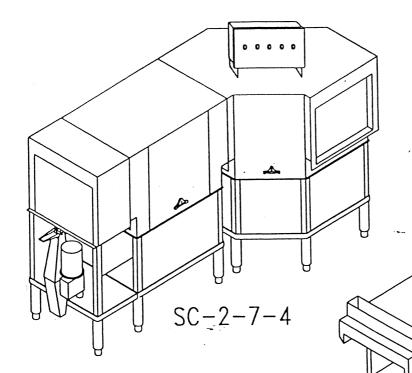
INSTRUCTION & PARTS MANUAL

CONVEYOR



STERO Dishwashing Machines

THE STERO COMPANY SCT/SC CONVEYOR TYPE DISHWASHERS





THE STERO COMPANY 3200 LAKEVILLE HWY. PETALUMA, CA. 94954 (707) 762-0071 (800) 762-7600 FAX# (707) 762-1954 RELEASE DATE 4/1/97

SCT-44

THE STERO COMPANY

This warranty is in lieu of all other warranties, expressed or implied, including without limitation any implied warranty of merchantability, fitness for a particular purpose or noninfringement, and of any other obligation or liability on the part of Stero, whether in contract, strict liability, tort or otherwise.

The Stero Company warrants this equipment to be free from defects in material and workmanship, under normal use and operation, for a period of one (1) year from the date of initial start up or eighteen (18) months from the date of shipment from the factory, whichever comes first. This warranty is conditioned up<u>o</u>n the customer's maintenance and care as outlined in the service manual and upon return of the warranty registration card. Repairs will be performed during Stero's authorized service agencie's normal business hours. If the customer requires after hours service the customer will be responsible for the overtime premium.

Machine is warranted only for the initial place of installation. Removal of machine automatically terminates the warranty.

Stero shall have no liability under this warranty unless the customer promptly notifies Stero or it's factory authorized service agent of any alleged defects. All defective parts become the property of Stero and must be returned to Stero, or it's agent, at Stero's expense, within thirty (30) days from the date of the part's replacement. Parts replaced within the warranty carry only the unexpired portion of the machine's warranty. Not covered by this warranty are changes (parts and/or labor) necessitated by or damage resulting from: water conditions, accident, alteration, improper use, abuse, tampering, improper installation or failure to follow operating and maintenance procedures. Examples of the foregoing, but without limitations are: (1) Damage to the machine resulting from excessive concentrations of chlorine or deliming acid solutions; (2) Use with utility service other than designated on the rating plates; (3) Improper connection to utility service; (4) Inadequate or excessive water and/or steam pressure; (5) Leaks caused by faulty installation; (6) Component failures caused by water leaks due to faulty installation; (7) Failure to comply to local building codes; (8) Failures due to deposits resulting from water or steam conditions, detergents, chemicals, or improper cleaning; (9) Resetting breakers, overloads, or safety thermostats; (10) Adjustments of thermostats after 90 days of operation; (11) Improper opening of utility supply valves; (12) Cleaning drain valves, line strainers, rinse nozzles, etc.; (13) Improper installation or malfunction of chemical dispensing equipment supplied by others; and (14) Failure to provide regular maintenance and daily cleaning as outlined in the service manual. In no event will Stero be liable for loss or damage to or loss of use of facilities or other property, additional labor costs, loss of revenue, loss of anticipated profits, or other damages of any kind what so ever, whether direct, indirect, incidental or consequential.....

3200 LAKEVILLE HIGHWAY • PETALUMA, CALIFORNIA 94954 • (707) 762-0071

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TOLL FREE 800-762-7600

UL 73 Grounding Instructions:

This Appliance must be connected to a grounded, metal, permanent wiring system; or an equipment-grounding conductor must be run with the circuit conductors and connected to the equipment-grounding terminal or lead on the appliance.

INSTALLATION INSTRUCTIONS

- 1- SET MACHINE IN PLACE.
- 2- LEVEL THE MACHINE BY ADJUSTING THE FEET AS REQUIRED.
- 3- MAKE ALL PLUMBING CONNECTIONS AS INDICATED ON THE TAGS FASTENED TO THE MACHINE. <u>COMPLY WITH ALL LOCAL</u> <u>PLUMBING CODES.</u>

(NOTE: MAKE AS MANY CLEANOUTS AS POSSIBLE IN THE DRAIN LINE, USING TEES WITH PIPE PLUGS IN EACH TEE INSTEAD OF ELBOWS, AS IT IS VERY IMPORTANT TO KEEP THE LINES CLEANED OUT).

4- MAKE ALL ELECTRICAL CONNECTIONS AS INDICATED ON THE TAGS FASTENED TO THE OUTLETS ON THE MACHINE. ALL ELECTRICAL INTER-CONNECTING IS DONE ON THE MACHINE AT THE FACTORY. <u>COMPLY WITH ALL LOCAL ELECTRICAL CODES.</u>

ADJUSTMENT AND TESTS

- 1 WATER AND STEAM LINES MUST BE BLED BEFORE FINAL CONNECTION TO THE MACHINE IN ORDER TO REMOVE ANY SOIL AND DIRT WHICH HAS ACCUMULATED.
- 2 WHEN STEAM HEAT EXCHANGER IS SUPPLIED THE TRAP ON THE SAME MUST BE BLED.
- 3 CHECK INLET AND OUTLET WATER TEMPERATURES TO CONFORM TO THE FOLLOWING REQUIREMENTS, IN ORDER TO ASSURE SATISFACTORY OPERATION.

COLD WATER - INLET LINE TO FILL VALVE OF SCRAPPER TANK, FOR COLD WATER AQUASTAT (WHEN SUPPLIED) 140° F. -INLET LINE TO FILL VALVE OF SCRAPPER TANK (WHEN SUPPLIED) 140° F. -INLET LINE TO FILL VALVE OF WASH TANK 140° F. -INLET LINE TO HEAT EXCHANGER (WHEN SUPPLIED) 180° F. -OUTLET FROM HEAT EXCHANGER (WHEN SUPPLIED)

OPERATING INSTRUCTIONS SCT/SC

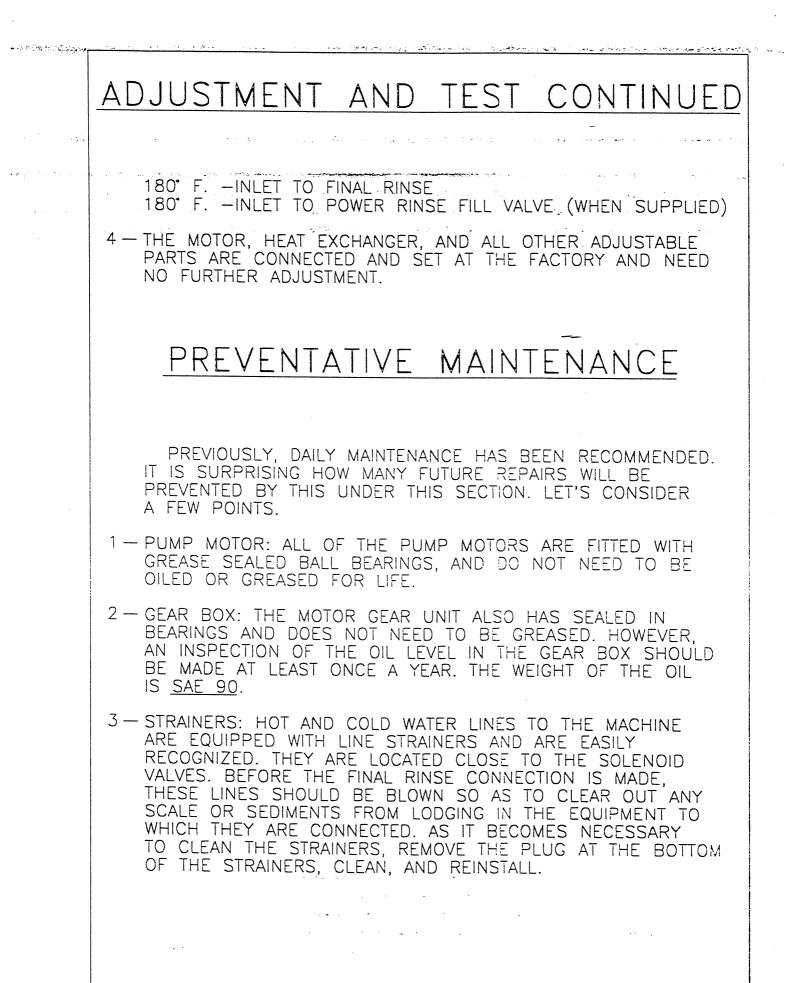
1- CLOSE ALL DRAIN VALVES, INSTALL CURTAINS, STRAINER PANS, AND CLOSE ALL DOORS. THE DOOR SAFETY SWITCHES WILL PREVENT THE MACHINE FROM OPERATING WITH THE DOORS OPEN.

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- 2 TURN ON CIRCUIT BREAKERS.
- 3- TURN SAFETY SWITCH TO "ON".
- 4- PUSH "FILL SWITCH" LIGHT WILL ILLUMINATE UNTIL ALL TANKS FILL TO THEIR PROPER LEVEL (1/2" TO 1" BELOW THE OVERFLOWS) WITH 140' F. TO 150' F. WATER.

IF YOUR MACHINE IS NOT EQUIPPED WIT AUTOMATIC FILL, MANUALLY OPEN THE FILL VALVES UNTIL WATER OVERFLOWS FROM THE TANKS, THEN CLOSE THE VALVES.

- 5- PUSH "BOOSTER SWITCH" (IF EQUIPPED). THE LIGHT WILL ILLUMINATE.
- 6- PUSH "TANK HEAT SWITCH" LIGHT WILL ILLUMINATE. NOTE: TANK HEAT WILL NOT OPERATE UNTIL ALL TANKS ARE FILLED. WAIT 15-60 MINUTES TO ALLOW THE TANKS TO PRE-HEAT.
- 7- PUSH "START SWITCH" (IF EQUIPPED) PUMPS AND CONVEYOR DRIVE SYSTEMS WILL OPERATE. IF YOUR MACHINE IS EQUIPPED WITH AUTOMATIC START, THE START SWITCH IS ACTIVATED BY PLACING A RACK INTO THE LOAD END OF THE MACHINE. THE MACHINE WILL STOP AUTOMATICALLY WHEN THE SHUT DOWN TIMER'S PRESENT TIME EXPIRES. THE TIME IS RESET WHEN ANOTHER DISH RACK IS INSERTED.
- 8- WHEN THE DISH RACK REACHES THE FINAL RINSE IT WILL TRIP THE FINAL RINSE LEVER AND THE FINAL RINSE WILL SPRAY SANITIZING WATER OVER THE WARE.
- 9- THE TEMPERATURE GAUGES MEASURE THE TEMPERATURE OF WATER FLOWING THROUGH THE MANIFOLDS. THE PUMPS MUST BE OPERATING BEFORE A VALID READING CAN BE OBTAINED. VERIFY THAT TEMPERATURE READINGS COMPLY WITH THE RANGES ON THE GAUGES.
- 10- THE FINAL RINSE FLOW PRESSURE SHOULD BE ADJUSTED TO 20 PSI.



INSTALLATION INSTRUCTIONS

1. Set the machine in place.

2. Level the machine from side to side, and front to back.

a. Place a level on turned out lip or tank.

b. Adjust level of machine by screwing adjustable feet in or out as necessary.

3. Dish tables can now be set in place.

a. The dish table(s) lip or turndown MUST be sealed with silicone or similar sealing compound. This compound must be applied so that it is compressed between the table lip and the machine tank. Be generous with this compound, this is a vital part of the installation to prevent leaks.

b. The dish table lip must be tightly secured to the vertical edge of the machine tank. This is to allow maximum area for clearance. If the tables interfere with any mechanical parts, it will cause premature wear of the machine and will NOT be covered under the machine warranty.

PLUMBING CONNECTIONS

1. Make all plumbing connections as indicated by the tags fastened to the machine connections points.

NOTE: Make as many clean outs as possible in the drain line using tee's with pipe plugs in each tee instead of elbows, as it is very important to keep the lines cleaned out.

COMPLY WITH ALL LOCAL PLUMBING CODES.

ELECTRICAL CONNECTIONS

1. Make all electrical connections as indicated on the tags fastened to the outlets on the machine. All electrical interconnecting is done on the machine at the factory.

This ware washing unit has been thoroughly tested under actual operating conditions with hot water, steam (when used), gas (when used), and the electrical, all working properly. When the unit has been reassembled properly and all systems connected, one of the most important things to remember is the <u>FINAL ELECTRICAL CONNECTIONS</u> to the main power supply. When connecting it to a single or three phase system, and when the electrician turns on the equipment for the first time, the electrician should check to see that the motors are running in the proper direction. If not, then the electrician should switch two of the leads, re-check rotation, secure connections making sure they are <u>TIGHT AND</u> <u>INSULATED</u>. The various pump units, valve circuits, etc. have all been phased out and checked out at the factory and should need no attention.

COMPLY WITH ALL LOCAL ELECTRICAL CODES.

INFRARED GAS HEAT CONTROL SYSTEMS

1. The infrared gas tank heat option on your machines will include a RESET button on the main electrical control box or panel. This feature is on the infrared machines only. The purpose of the RESET is to "stage" the control circuit for operation. In the case of a power outage or interruption, the control is locked out and *will not operate* until the circuit is reset by depressing the RESET button. This is a safety feature, and must not be bypassed.

Note: All of the infrared gas heated machines use a 120v control circuit regardless of the voltage of the machine voltage.

ALWAYS DISCONNECT OR TURN MAIN POWER SUPPLY OFF TO MACHINE BEFORE PERFORMING ANY MAINTENANCE OR SERVICE ON YOUR STERO EQUIPMENT.

INFRARED GAS VENTING INSTRUCTIONS

Your Stero dishwasher equipped with infrared gas tank heat will be supplied from the factory with a stainless steel exhausting system which terminates approximately 5 1/2" above the hood of the dishwasher, always in the rear of the machine. Since your Stero dishwasher with infrared gas tank heat is not intended to be directly connected to a ventilation system, an air gap must be provided. Do not make a sealed connection to the machine exhaust stack system. Refer to Stero drawing no. C20-1384 for factory recommended venting. Also, always refer to the National Fuel Gas Code book for venting requirements.

All venting must be made to the atmosphere.

COMPLY WITH ALL LOCAL VENTING CODES.

ADJUSTMENTS AND TESTS

1. Water and steam lines must be bled before final connection to the machine in order to remove any soil and dirt which may have accumulated.

2. When steam heat exchanger is supplied, the trap on same must be bled.

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3. When infrared gas heat exchanger is supplied, you must make sure that you have sufficient gas pressure in the lines for proper operation. Natural gas manifold pressure must be 3" water column. LP gas must be 8" water column. Measure the manifold pressure at the 1/8" NPT pressure taps on the gas valves with a manometer.

4. Check inlet and outlet water temperatures to meet the following requirements, in order to assure satisfactory operation.

cold water - inlet line to fill valve of scrapper tank, and for cold water aquastat when supplied.

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140°F - inlet line to fill valve of wash tank.

140°F - inlet line to heat exchanger (when supplied).

180°F - outlet from heat exchanger (when supplied).

180°F - final rinse measured at the dish.

180°F - inlet to power wash and power rinse fill valve (when supplied)

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5. The motor(s), heat exchanger(s), gas regulator(s), orifice(s), and all other adjustable parts are connected and set at the factory and should need no further adjustments.

CONVEYOR MACHINE OPERATING INSTRUCTIONS

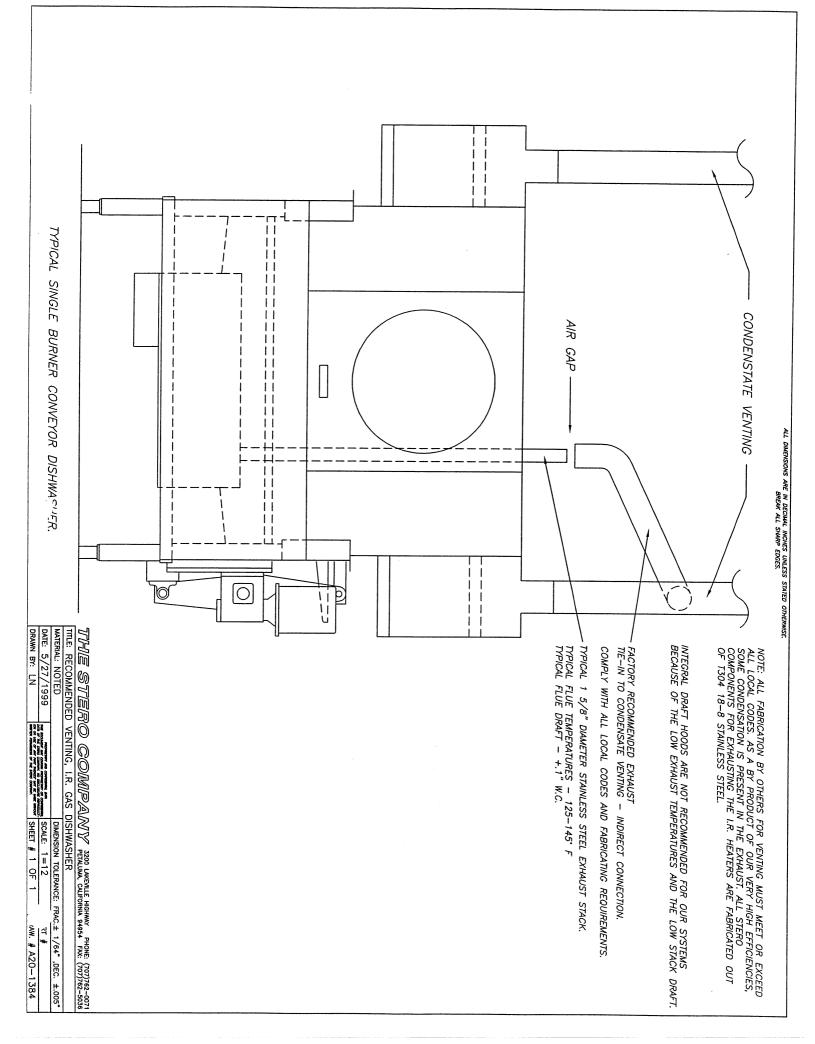
1. Close all drain valves, install curtains, strainer pans, and close all doors. The door safety switches will prevent the machine from operating with the doors open.

2. Turn on the circuit breakers.

3. Turn SAFETY switch to the ON position.

4. Depress the RESET button (if equipped with the infrared gas tank heat option), this will stage the control circuit.

Note: If there is an power outage or an interruption to the power supply, the control is manually locked out and will not operate until the circuit is reset by depressing the RESET button. This is a safety feature, and must not be bypassed.



FINAL RINSE BOOSTER

The final rinse booster supplied with the equipment is sized so as to supply adequate gallonage of 180°F to 195°F water per minute to the final rinse. To do this it should have an incoming water supply of 140°F of at least 20 to 25 psi flow pressure. If the booster is steam heated, it should also have an adequate steam supply of at least 15 to 40 psi. Water and steam lines to the booster should be sized as indicated on the drawings or called for in the specification. The electrical power supply to the booster should be of the required voltage and phasing as called for in the drawings or specifications.

The temperature in the final rinse is controlled by a <u>FENWALL</u> thermostat unit. If it becomes necessary to adjust the final rinse temperature, refer to the thermostat section for the proper procedure. The tank heat in the power wash and power rinse tanks are also controlled by a thermostat. If it becomes necessary to adjust these temperatures, please refer to the thermostat section which contains the needed information as how to adjust them.

INFRARED BURNER SYSTEM AND OPERATING SEQUENCE

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Your Stero dishwasher equipped with the infrared gas heaters is based on a simple operating premise and parts, when coupled together with good maintenance, will provide long reliable service. The following parts make up the "system". Refer to the exploded isometric views further on in this manual for part identification and relation to assembly.

1. Adjustable gas regulator(s).

2. Electromechanical gas valve(s).

3. Silicon carbide hot surface igniter(s).

4. Flame sensor(s).

4. Air blower(s).

5. Electromechanical air switch(es) with air line(s) connected to the blower(s).

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6. Controller(s).

7. Gas lines from valves to mixing chamber(s).

8. Orifice(s).

9. Cylindrical infrared gas burner(s).

10. Stainless steel heat exchanger(s).

12. Heat recirculation box(es) and exhaust tube(s).

13. Gaskets, fastners, and brackets.

All of the components require simple tools for disassembly and reassembly and are generally straight forward. 1. The gas plumbing connections should be made with a good acceptable pipe compound to eliminate leakage. This includes the plumbing to the machine common gas line(s); the regulator(s); gas valve(s), gas line(s) from the valve to the mixing chamber(s), plumbing connection(s) to the infrared gas burner(s). Never over tighten the connections for this may cause undue breakage or premature part failures.

Your Stero dishwasher should require no initial adjustments, however, upon initial installation, servicing or replacement of parts consider the following operating sequence for proper operation. The system(s) are designed to run on both *natural*, and LP gas. All of the components will be preset at the factory. Upon part replacement or servicing, the system may need to be readjusted to meet the original factory specifications.

SEQUENCE OF EVENTS

After machine is installed to the manufacturers specifications and to all local and state codes, the *INFRARED GAS* TANK HEAT SYSTEMS will operate in the following sequence.

I. DISHWASHER WITH AUTO-START OPTION.

1. Turn the main power supply to the dishwasher on.

2. Switch the gas valve(s) to the ON position.

3. Turn the SAFETY switch located on the main electrical control box or panel to the ON position.

4. Depress the RESET button located on the main electrical control box or panel, which will "stage" the control circuit. 5. Fill the machine with water to the proper level(s).

6. Depress the TANK HEAT button(s) located on the main electrical control box or panel, and if the thermostats, high limits, and low water cutoff float switches are satisfied, the following should take place:

a. The blower(s) will start, and the BLOWER light located on the main electrical control box or panel will illuminate indicating operation.

b. The air switch(es) will then read the blower pressure and complete the circuit.

c. The igniter(s) will then heat up to temperature.

d. The gas valve(s) will then open and start the mix of air/fuel in the burner(s), and the BURNER light located on the main electrical control box or panel will illuminate indicating operation.

e. Ignition of the burners will then take place, and the system(s) should run smoothly and quietly.

To turn the burner(s) off, depress the illuminated TANK HEAT button(s), and the system(s) will turn off.

II. DISHWASHER WITH MANUAL-START OPTION.

1. Turn the main power supply to the dishwasher on.

2. Switch the gas valves to the ON position.

3. Depress the RESET button located on the main electrical control box or panel, which will "stage" the control circuit.

4. Fill the machine with water to the proper level(s).

5. Depress the TANK HEAT button(s) located on the main electrical control box or panel, and if the thermostats, high limits, and low water cutoff float switches are satisfied, the following should take place:

a. The blower(s) will start, and the **BLOWER** light located on the main electrical control box or panel will illuminate indicating operation.

b. The air switch(es) will then read the blower pressure and complete the circuit.

c. The igniter(s) will then heat up to temperature.

d. The gas valve(s) will then open and start the mix of air/fuel in the burner(s), and the BURNER light located on the main electrical control box or panel will illuminate indicating operation.

e. Ignition of the burners will then take place, and the system(s) should run smoothly and quietly.

To turn the burner(s) off, depress the illuminated TANK HEAT button(s), and the system(s) will turn off.

Preventive maintenance continued.

4. Conveyor system: On the drive mechanism which moves the conveyor bar(s), all moving parts should be regularly greased with a good multi purpose lithium grease, and/or the use of a good lubricating oil such as WD-40 is recommended on all moving parts of the machine to aid in the life of the machine.

5. Electrical switches: Some of the switches such as the TANK HEAT, FILL, BOOSTER, use lights internal to the switches. If the bulb fails, immediate replacement is recommended. The face of the switch unscrews for easy replacement of the bulbs. These switches are illuminated for the purpose of safe operation of the equipment.

6. Infrared burners and system: Even though the system is protected by the frame of the machine, and sheet metal surrounding the blower(s), periodical inspection of components for damage or blockage is recommended. The blower intake area should be checked for obstructions and wiped free of dirts and oils on a regular basis.

7. Rinse savers: The rinse saver pan located in the final rinse area of your dishwasher should be checked regularly for obstructions in the pipes, and proper adjustment of the flapper to allow for flow of final rinse water not to exceed 2 gallons per minute in the wash tank(s).

S. Wash arms: All wash arms should be checked regularly for obstructions and securely kept in place with all end caps attached.

10. Drain valve(s): All of the drain valves should be checked for obstructions and proper operation. A leaking seat on a drain valve can cost you in unnecessary water, soap, and energy consumption.

11. Curtains: All of the curtains should cleaned regularly and checked for wear and tear. Replace if necessary,

9. Leaks: All leaks should be fixed whenever they occur.

DAILY MAINTENANCE

Cleanliness is one of the most important things in any scullery. Clean equipment prevents repair problems, and most important of all, it gives you *clean, sanitary ware.* This is best accomplished by establishing a daily procedure, and by selecting a supervisor, if possible, to see that it is properly done.

At the end of each shift or washing period, the following steps will insure proper results from your Stero dishwasher.

1. <u>SHUT OFF ALL POWER TO THE MACHINE BEFORE CLEANING OR SERVICING</u>. If the machine is steam heated, turn off the steam supply to the machine. If gas heated, turn off the gas supply to the machine.

2. Drain the machine.

3. Open all doors and remove wash arms, scrap screens, and curtains. The wash arm end caps should be removed and the wash arms should now be cleaned in a sink, or flushed out with a hose.

4. Wash, scrub, and rinse down the inside of the machine. All refuse in the bottom of the tanks should be flushed down the drain(s). Remove any foreign matter that might remain between the drain poppet and the seat of the drain(s).

5. Clean the exterior of the machine with a good, acceptable stainless steel cleaner. Lemon oil may be used.

6. The floor around the base of the machine and under the table should also be cleaned to prevent soil accumulation.

7. All interior components removed from the machine should now be reinstalled. Leave all the doors open to allow the interior of the machine to air dry.

Always remember, a clean machine is a well maintained machine. You can't get clean, sanitized ware from a dirty machine!

Operating instructions continued

5. Turn valve on at each gas valve.

6. Push the FILL button. The light will illuminate until all of the tanks fill to their proper level with 140°F - 150°F water. 6a. If your machine is not equipped with automatic fill, manually open the fill valves until the water reaches the overflow level, then close the valves.

7. Push the BOOSTER button (if equipped), and the light will illuminate.

8. Push the TANK HEAT button. The light will illuminate.

Note: Tank heat will not operate until all of the tanks are filled. Wait a sufficient amount of time to let the tanks reach the desired operating temperatures.

9. After the tanks are heated to the proper operating temperatures, push the START button (if equipped). Pumps and conveyor drive will operate. If your machine is equipped with automatic start, the start up of the machine is activated by placing a rack into the load end of the machine. The machine will stop automatically when the shut down timers pre-set time expires. The time is reset when another dish rack is inserted.

10. When the dish rack reaches the final rinse, it will trip the final rinse lever and the final rinse will spray sanitizing water over the ware.

11. The temperature gauges measure the temperature of water flowing through the manifolds. The pumps must be operating before a valid reading can be obtained. Verify that temperature readings comply with the ranges on the gauges.

12. The final rinse flow pressure should be adjusted to 20 psi for correct rinse flow over the ware.

13. An optional table limit switch will stop the conveyor drive and pump motors when a dish rack approaches the end of the clean dish table.

14. Turn the TANK HEAT switch(es) off before draining the tanks.

15. Turn the SAFETY switch off at the end of the operating period, or before cleaning or servicing the dishwasher.

16. Clean the machine in accordance with the daily maintenance procedures. Remember, you cannot get clean, sanitized ware from a dirty machine!

PREVENTIVE MAINTENANCE

It is surprising how many future repairs will be prevented by completing regular maintenance.

1. Pump motor(s): All of the pump motors are fitted with grease sealed ball bearings, and do not require grease or oiling for the life of the motor(s).

2. Gear box: The motor gear unit also has sealed bearings and does not require grease or oiling for the life of the motor. However, an inspection of the oil level in the gear box should be made at least once a year. We recommend a good brand of SAE90 gear oil be used.

3. Line strainers: Hot and cold water lines to the machine are equipped with line strainers, and are easily recognized. The are located close to the solenoid valves. Before the final rinse connection is made, these lines should be blown out so as to clear out any scale or sediments from lodging in the equipment which they are connected to. As it becomes necessary to clean the strainers, remove the plug at the bottom of the strainers, clean, and reinstall.

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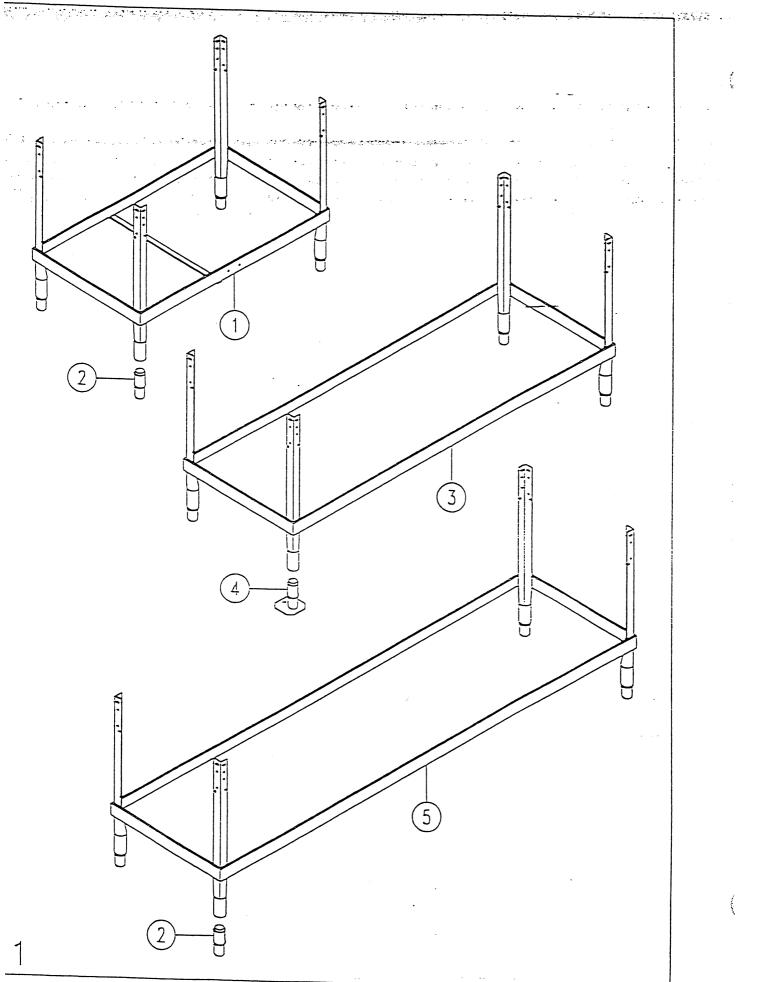
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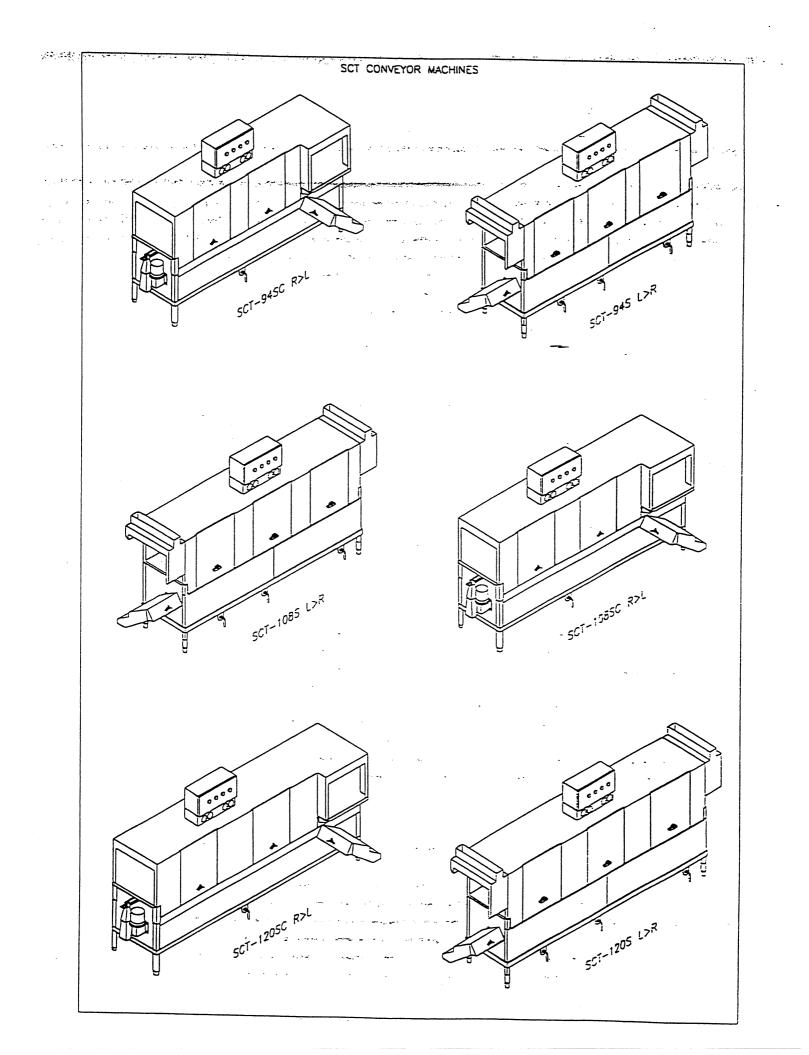
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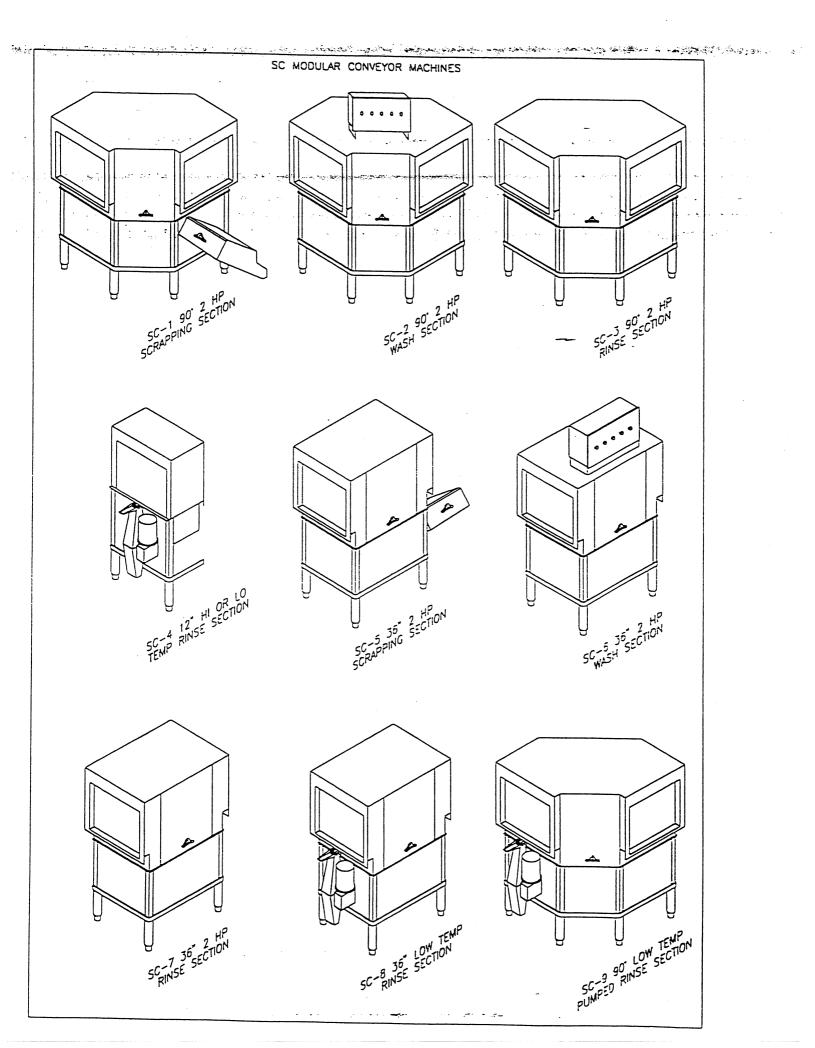
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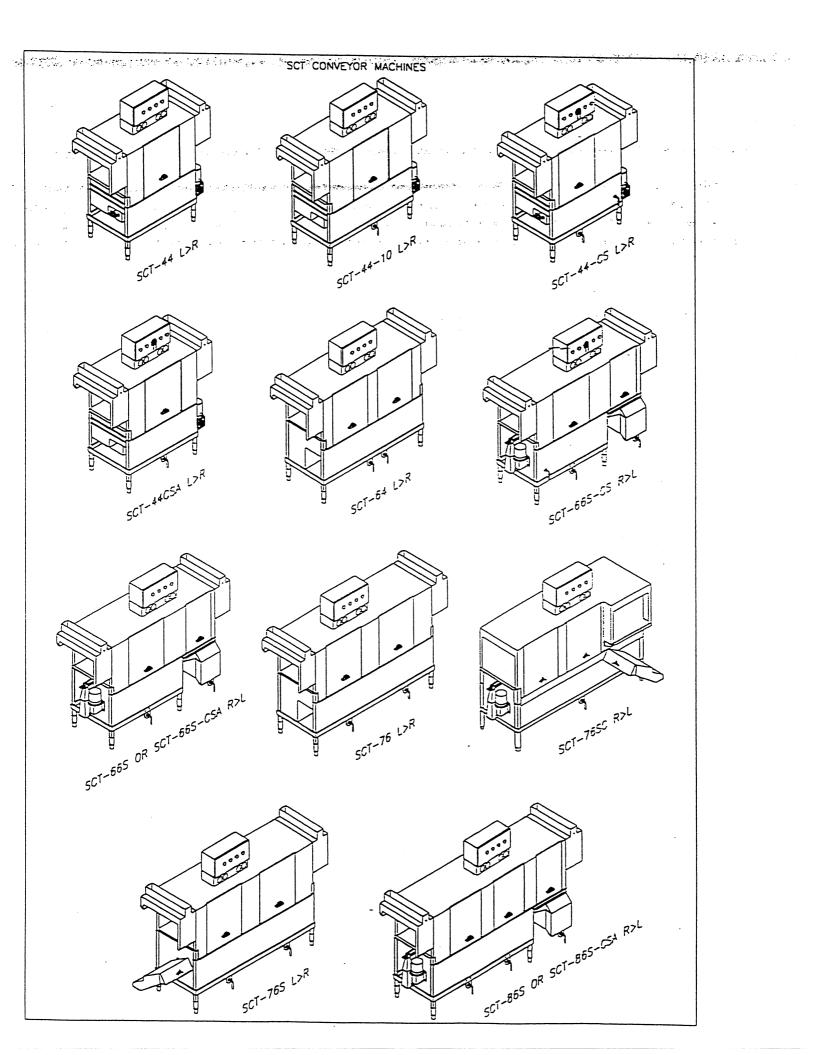






SCT/SC TROUBLE SHOOTING

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	PROBLEM	LOOK FOR	CORRECTION	
	FINAL RINSE WILL NOT COME UP TO TEMPERATURE. (CONTINUED)	9-DEFECTIVE FINAL RINSE VALVE. 10-DEFECTIVE BOOSTER. 11-WRONG SIZE BOOSTER.	9-CHECK FOR PROPER OPERATION. 10-CHECK BOOSTER. 11-CHECK BOOSTER SIZE.	
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SCT/SC TROUBLE SHOOTING

PROBLEM	LOOK FOR	CORRECTION
(CONTINUED).	 7-DEFECTIVE START SWITCH CONTROL. 8-DEFECTIVE SHUT DOWN TIMER (WHEN USED). 9-DEFECTIVE AUXILIARY CONTACTOR. 	SWITCH IS DEPRESSED. 8-CHECK SHUT DOWN TIMER FCR PROPER OPERATION.
PUMP MOTOR KICKING OUT.	 1-CHECK MOTOR ROTATION. 2-CHECK LINE VOLTAGE. 3-BROKEN GLASS, DISH, SILVER, ETC. IN PUMP HOUSING. 4-PLUGGED MANIFOLDS. 	1-CHANGE MOTOR ROTATION. 2-CHECK WITH VOLTMETER. 3-REMOVE PUMP MOTOR & CLEAN PUMP HOUSING. CHECK INTAKE & DISCHARGE SIDE OF PLIND
THROUGH MACHINE.	 1-CHECK CONVEYOR DRIVE MOTOR. 2-CHECK GEAR BOX. 3-CHECK CONVEYOR RELEASE HOUSING. 4-CHECK FOR WORN CAM FOLLOWER. 5-CHECK CONVEYOR BAR BEARING. 6-CHECK LADDERS IN RACKS FOR BROKEN RUNGS. 7-CHECK CONVEYOR PAWLS. 8-TABLE LIMIT SWITCH (WHEN SUPPLIED). 	 1-RESET OVERLOAD. 2-CHECK GEAR BOX FOR PROPER OPERATION, CHECK OIL LEVEL, USE SAE 90 WT. 3-CHECK FOR PROPER TENSION ON RELEASE ARM TENSION BAR 4-REPLACE IF NECESSARY. 5-REPLACE IF NORN. 6-REPLACE BROKEN RACKS. 7-ADJUST OR REPLACE IF WORN. 8-CHECK FOR OPEN CIRCUIT.
MACHINE RUNS FOR A FEW SECONDS THEN SHUTS OFF.	1-CHECK SETTING ON SHUT DOWN TIMER (WHEN USED).	1-RESET TIME ON TIMER.
MACHINE IS NOT WASHING PROPERLY.	1-PLUGGED MANIFOLDS. 2-PUMP MOTOR KICKED OUT. 3-CHECK TEMPERATURES. 4-EMPTY DETERGENT CONTAINER. 5-LOW WATER LEVEL IN TANK. 6-CHECK MOTOR ROTATION.	1-REMOVE & CLEAN UPPER & LOWER MANIFOLDS. 2-RESET OVERLOAD ON MOTOR. 3-ADJUST TEMPERATURES. 4-REPLACE CONTAINER. 5-ADJUST FILL FLOAT SWITCH. 6-CHANGE MOTOR ROTATION. 7-REPLACE IF NECESSARY.
RINSING PROPERLY.	1-PLUGGED FINAL RINSE SPRAYERS	1-REMOVE & CLEAN. 2-ADJUST UPPER & LOWER SPR. PATTERN.

<u>SCT/SC TROUBLE SHOOTING</u>

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PROBLEM	LOOK FOR	CORRECTION
MACHINE IS NOT	TEMPERATURE.	5-ADJUST BOOSTER THERMOSTAT, CHECK INCOMING WATER TEMP. TO BOOSTER FIRST.
RINSING PROPERLY.	6-CHECK FINAL RINSE LEVER & REED SWITCH. 7-EMPTY RINSE-DRY CONTAINER.	6-ADJUST LEVER & REED SWITCH IF NECESSARY.
	1–TRIPPED CIRCUIT BREAKER. 2–TANK HEAT SWITCH.	1-RESET CIRCUIT BREAKER. 2-CHECK TO INSURE TANK HEAT
	3-BLOWN FUSE.	3-TEST FUSE'S ON TANK HEAT CONTACTORS.
MACHINE WILL NOT COME UP TO TEMPERATURE.		4-RESET HIGH LIMIT. 5-CHECK LINE VOLTAGE WITH VOLTMETER.
(ELECTRIC TANK HEAT)	6-CHECK AMPERAGE.	6-CHECK ELEMENTS FOR PROPER AMPERAGE DRAW.
	 7-LIME BUILD UP ON ELEMENTS. 8-THERMOSTAT OUT OF ADJUSTMENT, CHECK TEMPERATURE GUAGE. 	7-DELIME TANKS. 8-ADJUST THERMOSTAT, REPLACE IF NECESSARY, REPLACE GAUGE.
	9-VENT DAMPERS INCORRECTLY SET 10-IMPELLER MAY BE DEFECTIVE. 1-STEAM SUPPLY VALVE CLOSED.	9-ADJUST DAMPERS. 10-REPLACE IF NEEDED.
	2-STEAM RETURN VALVE CLOSED. 3-DEFECTIVE STEAM VALVE.	2-OPEN STEAM RETURN VALVE.
MACHINE WILL NOT COME UP TO TEMPERATURE.	6-THERMOSTATS OUT OF ADJUSTMENT.	6-ADJUST THERMOSTATS, REPLACE IF NECESSARY.
(STEAM TANK HEAT)	8-FILL VALVE STAYING OPEN.	7-DELIME TANKS. 8-CHECK FILL VALVE & AUTO FILL FLOAT SWITCH.
	9-VENT DAMPERS INCORRECTLY SET 10-IMPELLER MAY BE DEFECTIVE.	10-REPLACE IF NEEDED.
	1-STEAM SUPPLY VALVE CLOSED. 2-STEAM RETURN VALVE CLOSED. 3-DEFECTIVE STEAM VALVE. 4-DEFECTIVE STEAM TRAP.	1-OPEN STEAM SUPPLY VALVE. 2-OPEN STEAM RETURN VALVE. 3-CHECK FOR PROPER OPERATION. 4-CHECK FOR PROPER OPERATION.
FINAL RINSE WILL NOT COME UP TO TEMPERATURE.	5-LOW STEAM PRESSURE. 6-THERMOSTATS OUT OF ADJUSTMENT. 7-WATER TEMPERATURE AT INLET LOW.	5-15 TO 40 LBS PRESSURE. 6-ADJUST THERMOSTATS, REPLACE IF NECESSARY. 7-WATER AT INLET SHOULD BE 140° F.
	8-FINAL RINSE FLOW PRESSURE SET INCORRECTLY.	8-FLOW PRESSURE SHOULD BE 15 TO 20 LBS ADJUST PRV VALVE.

ELECTRICAL

THIS WAREWASHING UNIT HAS BEEN THOROUGHLY TESTED UNDER ACTUAL OPERATING CONDITIONS WITH HOT WATER, STEAM (WHEN USED), AND THE ELETRICAL ALL WORKING PROPERLY. WHEN THE UNIT HAS BEEN REASSEMBLED PROPERLY AND ALL SYSTEMS CONNECTED, ONE OF THE MOST IMPORTANT THINGS TO REMEMBER IS THE <u>FINAL ELECTRICAL CONNECTION</u>, TO THE MAIN POWER SUPPLY. WHEN CONNECTING IT TO A SINGLE OR THREE PHASE SYSTEM, AND THE ELECTRICIAN TURNS ON THE EQUIPMENT FOR THE FIRST TIME, HE SHOULD CHECK TO SEE THAT THE MOTORS ARE RUNNING IN THE PROPER DIRECTION. IF NOT, THEN HE SHOULD SWITCH TWO OF THE LEADS, RE-CHECK ROTATION, SECURE CONNECTIONS MAKING SURE THEY ARE <u>TIGHT AND INSULATED</u>. THE VARIOUS PUMP UNITS, VALVE CIRCUITS, ETC., HAVE ALL BEEN PHASED OUT AND CHECKED OUT AT THE FACTORY AND NEED NO ATTENTION.

EACH SERVICE IS ALSO PROTECTED BY OVERLOAD DEVICES. THESE ARE ALSO LOCATED IN THE PANEL BOX AS ARE ALL THE CONTAC-TORS AND RELAYS. WHENEVER A PROBLEM ARISES WITH THE ELECTRICAL SYSTEM, THIS EXAMINATION SHOULD BE MADE BY A COMPETENT ELECTRICIAN.

ALWAYS REFER TO THE WIRING DIAGRAM BEFORE REMOVING OR INSTALLING, OR DOING ANY WORK ON THE ELECTRICAL SYSTEM.

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SCT/SC TROUBLE SHOOTING

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PROBLEM	LOOK FOR	CORRECTION
	- A second se Second second s Second second se	and the second
	1-CLOSED WATER SUPPLY LINE. 2-PLUGGED LINE STRAINER. 3-DEFECTIVE FILL VALVE.	1-OPEN SUPPLY LINE. 2-REMOVE & CLEAN SCREEN. 3-CHECK OPERATION OF VALVE,
	4–DRAIN VALVE OPEN.	REPLACE IF NECESSARY. 4-CHECK SEAT FOR FOOD PARTICLES, "O" RING BROKEN OR OUT OF PLACE.
MACHINE WILL NOT FILL.	5-DEFECTIVE FILL RELAY.	5-CHECK TO INSURE RELAY IS ENERGIZING_WHEN FILL SWITCH IS PUSHED INWARD.
	6-DEFECTIVE FILL SWITCH.	6-CHECK CONTACT BLOCKS ON FILL SWITCH TO INSURE THEY ARE CLOSING.
	CHECK FLOAT FOR LEAKS CHECK MAGNET & MICRO- SWITCH ADJUSTMENTS.	7-CHECK OPERATION OF FLOAT SWITCH ADJUST AS NEEDED.
MACHINE WILL NOT HOLD WATER.	1–FOOD PARTICLES HOLDING DRAIN VALVE FROM SEATING. 2–DRAIN NOT CLOSING.	1-CHECK DRAIN VALVE SEAT. 2-ADJUST DRAIN LINKAGE BETWEEN DRAIN VALVE BODY & DRAIN HANDLE.
	3–WATER TRANSFER BETWEEN TANKS. 4–DEFECTIVE DRAIN O–RING.	3-CHECK MANIFOLD SETTINGS & ADJUST INTER MIX & MANIFOLDS. 4-REPLACE "O" RING.
MACHINE OVERFILLS.	1-DEFECTIVE FLOAT SWITCH. 2-DEFECTIVE FILL VALVE, FOREIGN PARTICLES ON VALVE SEAT. 3-COLD WATER AQUASTAT VALVE OPEN.	1-CHECK FOR PROPER OPERATION, ADJUST OR REPLACE IF NECESSARY. 2-CHECK OPERATION OF VALVE, REPLACE IF NECESSARY. 3-CHECK TEMPERATURE IN SCRAPPER TANK.
	4-FINAL RINSE VALVE STAYING OPEN, FOREIGN PARTICLES ON VALVE SEAT.	4-CHECK FINAL RINSE VALVE AND FINAL RINSE LEVER FOR PROPER OPERATION.
MACHINE WILL NOT START.	1-TRIPPED CIRCUIT BREAKER. 2-SAFETY SWITCH (WHEN USED). 3-BLOWN CONTROL FUSE (WHEN USED).	1-RESET CIRCUIT BREAKER. 2-TURN SWITCH TO "ON" POSITION. 3-TEST FUSE REPLACE IF BLOWN.
, ,	4-DEFECTIVE DOOR SAFETY SWITCH. 5-DEFECTIVE DOOR SAFETY SWITCH CONTROL RELAY.	5-CHECK TO INSURE CONTROL RELAY IS ENERGIZING WHEN DOORS ARE CLOSED.
	6-DEFECTIVE START SWITCH.	6-CHECK START SWITCH OPERATION.

PUMP MAINTENANCE

UNDER THIS SECTION, WE ARE CONCERNED WITH THE CENTRIFUGAL PUMP. AFTER A CERTAIN LENGTH OF TIME, SOMETIMES MANY YEARS, IT MAY BE NECESSARY TO REPLACE A PUMP SEAL. THESE ARE, CERAMIC SEALS. PROCEED AS FOLLOWS:

- 1 THE PUMP UNIT IS HELD ON TO THE PUMP HOUSING BY FOUR HEX NUTS. REMOVE THE HEX NUTS. THE PUMP UNIT SHOULD NOW COME OFF.
- 2 REMOVE THE CAP SCREW IN THE END OF THE IMPELLAR SHAFT. IF THE UNIT HAS BEEN IN USE FOR A LONG TIME, IT MAY BE NECESSARY TO USE A PULLER. THIS EXPOSES THE SEAL. IT IS NOT NECESSARY TO TAKE THE MOTOR APART TO REMOVE THE SEAL.
- 3 WORK THE ENTIRE SEAL RING OUT WITH A SCREW DRIVER, AND CLEAN THE SEAL HOUSING THOROUGHLY.
- 4 REINSTALL THE NEW SEAL IN THE SAME WAY AS THE OLD ONE WAS REMOVED. (IF NECESSARY, REFER TO EXPLODED VIEW IN THE MOTOR SECTION OF THIS MANUAL.)
- 5 AFTER THE SEAL IS PROPERLY INSTALLED IN THE HOUSING;
 - A-REMOUNT IMPELLAR ON SHAFT.
 - B-CLEAN MOUNTING SURFACE OF THE PUMP HOUSING AND THE END BELL.
 - C-REMOVE THE OLD GASKET, IF DAMAGED.
 - D-INSTALL A NEW GASKET.

- E-REMOUNT THE MOTOR AND PUMP HOUSING.
- F-TIGHTEN ALL FOUR HEX NUTS EVENLY AND SECURELY.

6 - THE UNIT IS NOW READY TO BE USED.

FINAL RINSE BOOSTER

THE FINAL RINSE BOOSTER SUPPLIED WITH THE EQUIPMENT IS SIZED SO AS TO SUPPLY 180° F. – 190° F. WATER TO THE FINAL RINSE. TO DO THIS, IT SHOULD HAVE AN INCOMING WATER SUPPLY OF 140° F. AND 20 TO 25 POUNDS OF FLOW PRESSURE. IF THE BOOSTER IS STEAM HEATED IT SHOULD ALSO HAVE AN ADEQUATE STEAM SUPPLY OF 15 TO 40 PSI. WATER AND STEAM LINES TO THE BOOSTER SHOULD BE SIZED AS CALLED FOR IN THE DRAWINGS OR SPECIFICATIONS. THE ELECTRICAL POWER SUPPLY TO THE BOOSTER SHOULD BE OF THE REQUIRED VOLTAGE AND PHASING AS CALLED FOR IN THE DRAWINGS OR SPECIFICATIONS.

THE TEMPERATURE IN THE FINAL RINSE IS CONTROLLED BY A <u>FENWALL</u> THERMOSWITCH UNIT. IF IT BECOMES NECESSARY TO ADJUST THE FINAL RINSE TEMPERATURE, REFER TO THE BOOSTER SECTION FOR THE THERMOSTATE LOCATION. THE TANK HEAT IN THE POWER WASH AND POWER RINSE TANK IS ALSO CONTROLLED BY A THERMO-SWITCH. IF IT BECOMES NECESSARY TO ADJUST THESE TEMPER-ATURES, TURN THE ADJUSTMENT SCREW CLOCKWISE TO INCREASE TEMPERATURES, COUNTER CLOCKWISE TO DECREASE TEMPERATURES. TURN THE ADJUSTMENT SCREW 1/4 TURN AND RECHECK TEMPER-ATURES, OVER ADJUSTMENT MAY DAMAGE THE THERMOSTAT.

DAILY MAINTENANCE

Server (Server) and the server

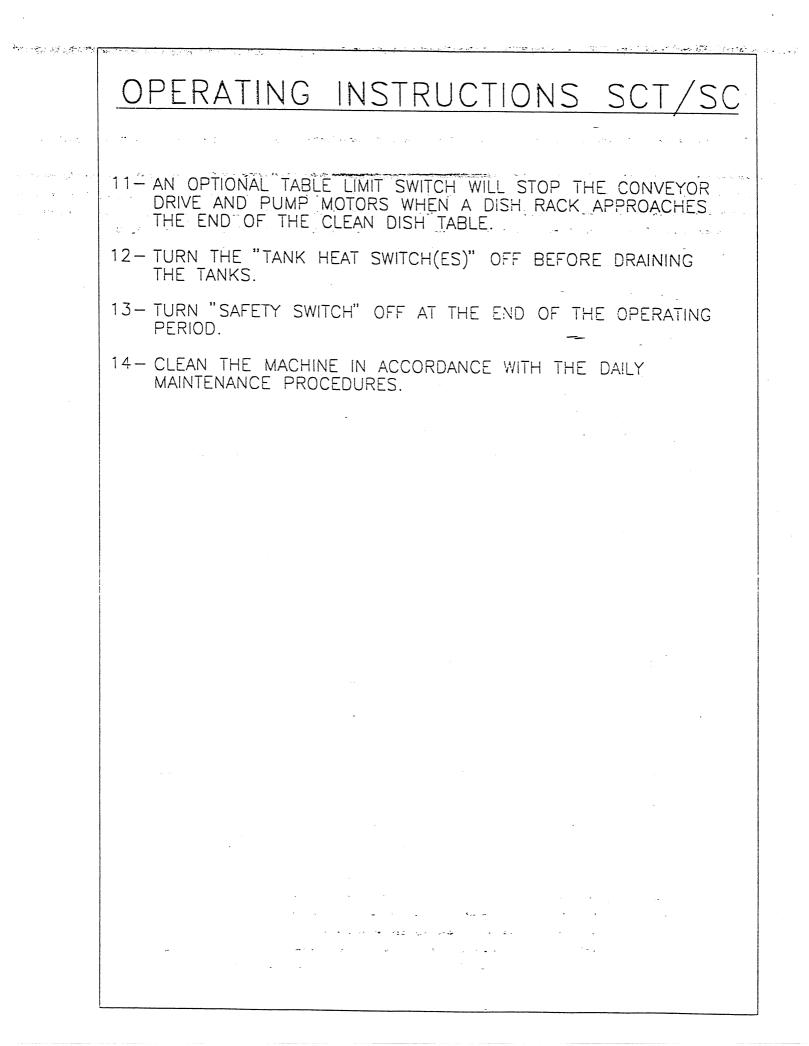
CLEANLINESS IS ONE OF THE MOST IMPORTANT THINGS IN ANY DISHROOM. CLEAN EQUIPMENT PREVENTS REPAIR PROBLEMS, AND MOST IMPORTANT OF ALL, GIVES YOU <u>CLEAN, SANITARY WARE.</u>

THIS IS BEST ACCOMPLISHED BY ESTABLISHING A DAILY PROCEDURE, AND BY SELECTING A SUPERVISOR, IF POSSIBLE, TO SEE THAT IT IS PROPERLY DONE.

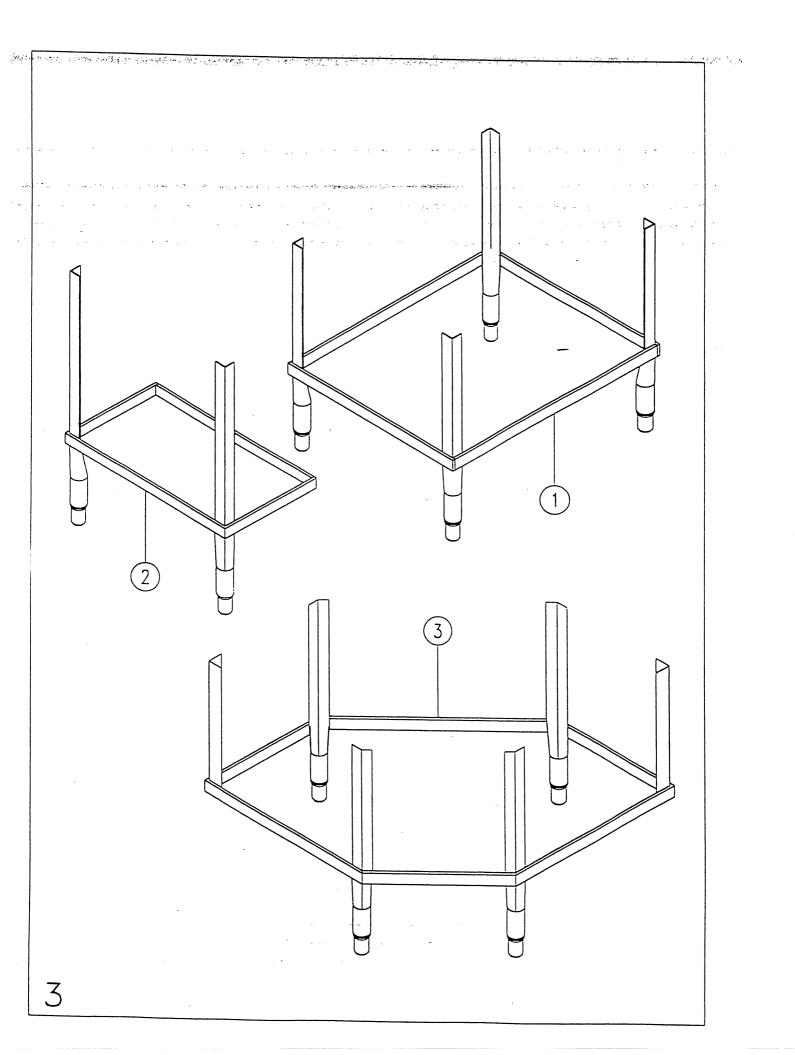
AT THE END OF EACH SHIFT OR WASHING PERIOD, THE FOLLOWING STEPS WILL INSURE PROPER RESULTS:

- 1 <u>Shut off power to the machine.</u> If the machine is Steam heated, turn off steam supply.
- 2 OPEN ALL DOORS AND REMOVE WASH MANIFOLDS, SCRAP SCREENS, AND CURTAINS. (IF CURTAINS ARE SOILED). THE MANIFOLD END CAPS SHOULD BE REMOVED AND THE MANIFOLDS SHOULD NOW BE CLEANED IN A SINK, OR FLUSHED OUT WITH A HOSE. IT IS NOT NECESSARY TO USE A BRUSH.
- 3 WASH. SCRUB, AND RINSE DOWN THE INSIDE OF THE MACHINE. ALL REFUSE IN THE BOTTOM OF THE TANKS SHOULD BE FLUSHED DOWN THE DRAIN VALVES. WHEN THE TANKS ARE CLEAN, INSPECT THE DRAIN VALVES. REMOVE ANY FOREIGN MATTER THAT MIGHT REMAIN BETWEEN THE POPPET AND THE SEAT OF THE VALVE.
- 4 <u>CLEAN THE EXTERIOR OF THE MACHINE</u> WITH A GOOD, ACCEPTABLE, STAINLESS STEEL CLEANER, LEMON OIL MAY BE USED.
- 5 THE FLOOR AROUND THE BASE OF THE MACHINE AND UNDER THE TABLE SHOULD ALSO BE CLEANED TO PREVENT SOIL ACCUMULATION.
- 6 ALL INTERIOR COMPONENTS REMOVED FROM THE MACHINE SHOULD NOW BE REINSTALLED.
- 7 LEAVE ALL THE DOORS OPEN TO ALLOW THE INTERIOR OF THE MACHINE TO DRY.

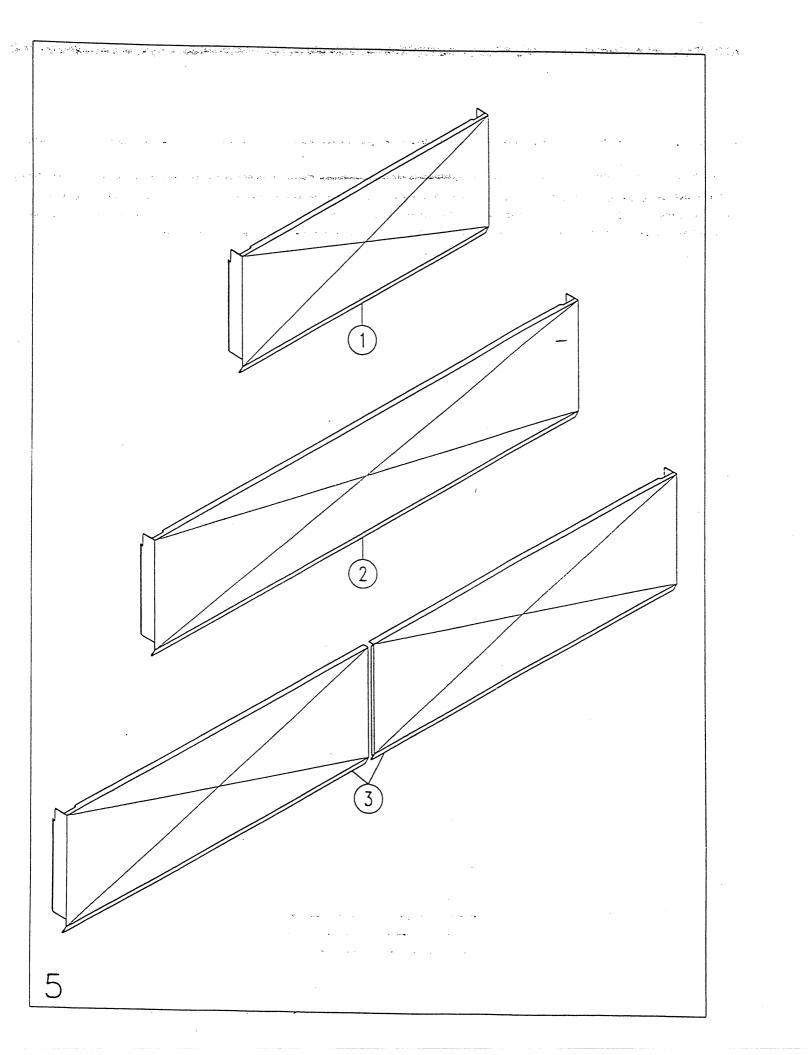
<u>ALWAYS REMEMBER-A CLEAN MACHINE IS A WELL MAINTAINED</u> MACHINE & YOU CAN'T GET CLEAN WARE OUT OF A DIRTY MACHINE!



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* C	ALL FAC	TORY	WITH	MODEL	& S	SERIAL	NUM	IBERS	(800)	762-	-7600



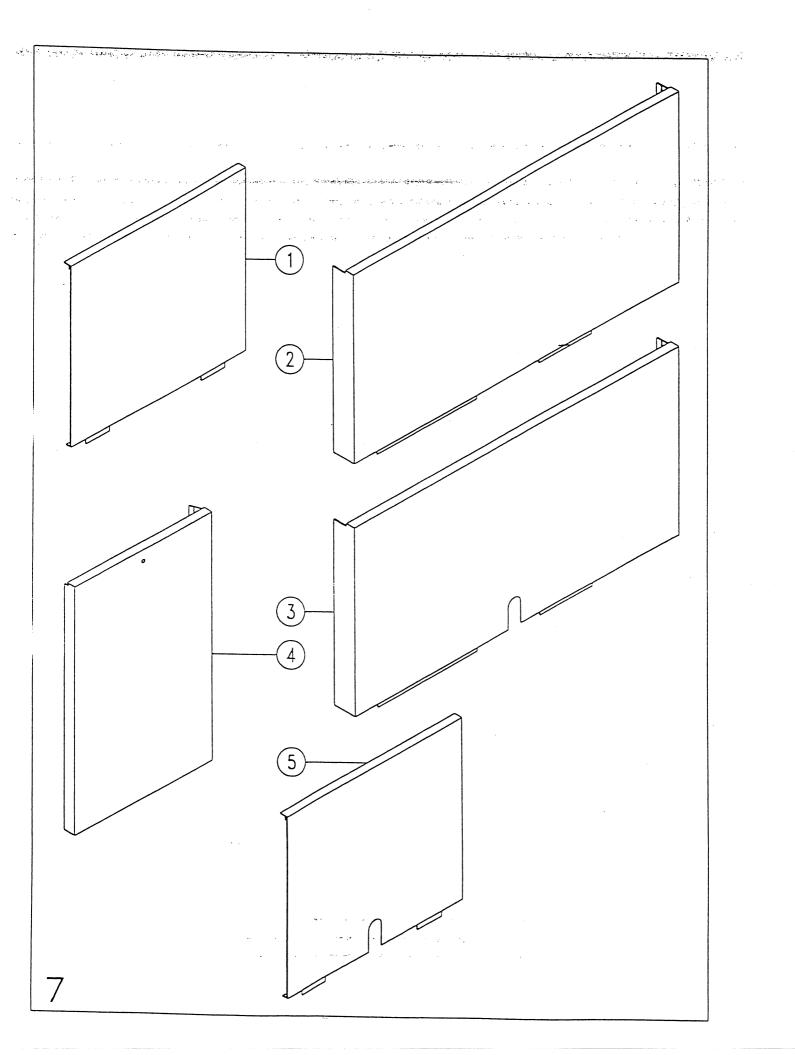
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TYPICAL SCT FRONT PANELS

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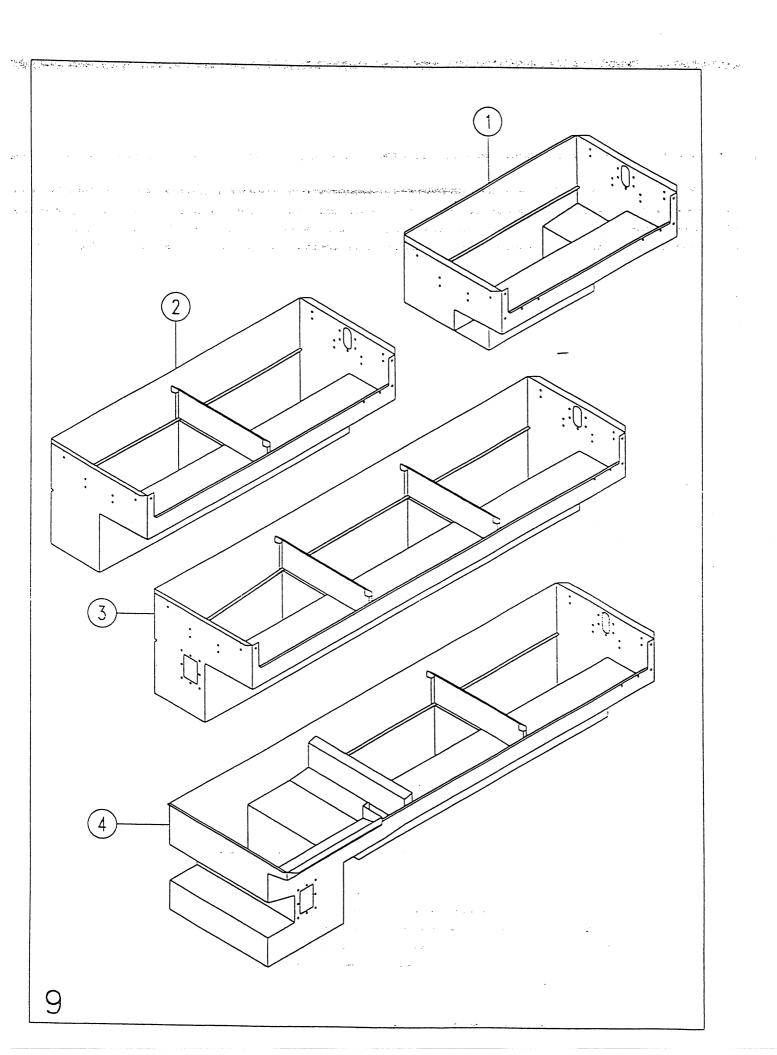
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daare a a	ITEM	DESCRIPTION	REMARKS	PART #
	1	PANEL FRONT MOTOR SINGLE TANK PANEL FRONT MOTOR DOUBLE TANK PANEL FRONT MOTOR TRIPLE TANK		*
	2'	PANEL FRONT MOTOR DOUBLE TANK		*
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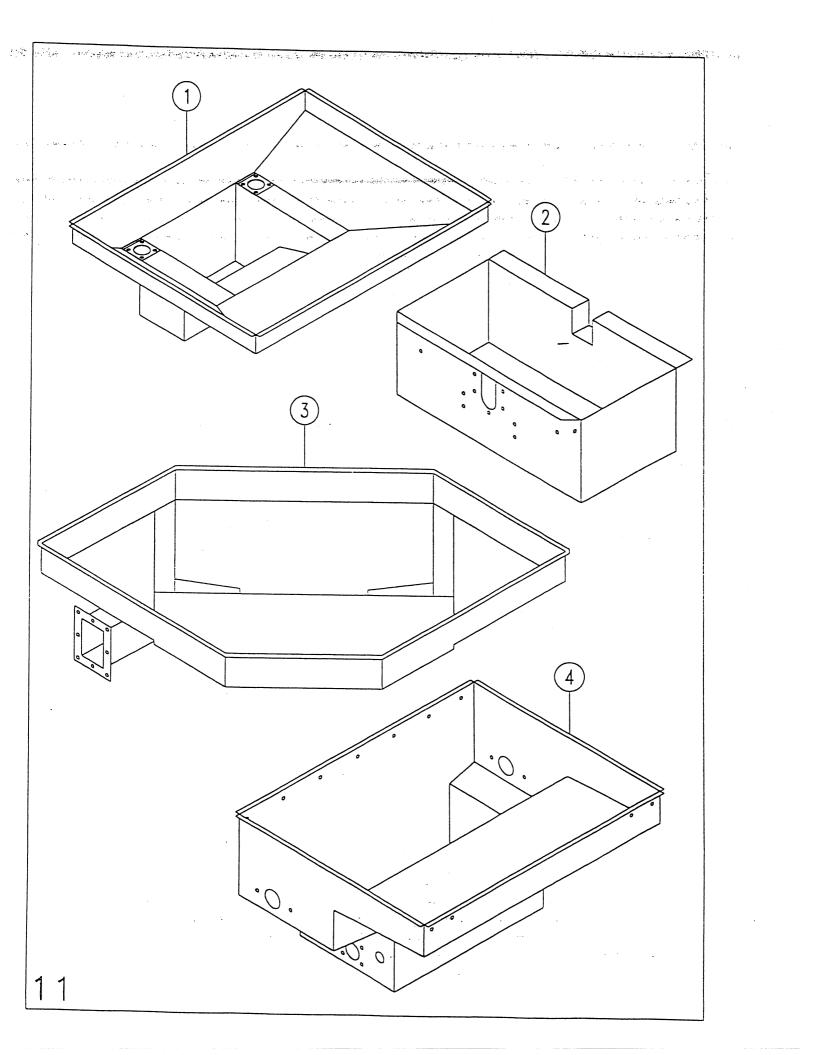
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t de la Ma	ITEM	DESCRIPTION	REMARKS	PART #
n yan tin ng n	1	PANEL FRONT MOTOR SC-1,SC-2,SC-3 PANEL FRONT MOTOR SC-5,SC-6,SC-7 PANEL FRONT MOTOR SC-8 PANEL FRONT MOTOR SC-4	S# REO'D	A10-3650
	2° 3	PANEL FRONT MOTOR SC-5,SC-6,SC-7	S# REQ'D S# REQ'D S# REQ'D S# REQ'D S# REQ'D	A10-3649
	3	PANEL FRONT MOTOR SC-8	S# REQ'D	A10-3674
	4	PANEL FRONT MOTOR SC-4	S# REQ'D	A10 - 3673
	5	PANEL FRONT MOTOR SC-9	S# REQ'D	A10-3673 A10-3675
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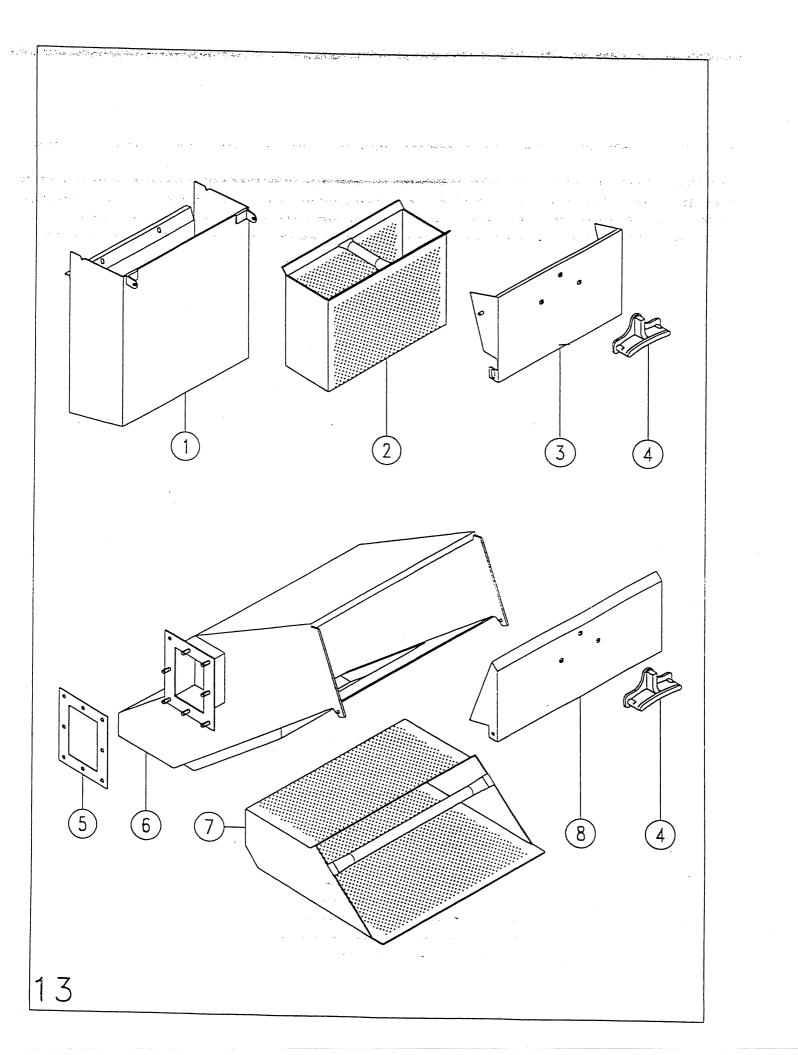


TYPICAL SCT TANKS

ITEM	DESCRIPTION	REMARKS	PART
2	SINGLE TANK DOUBLE TANK		*
2 3	DOUBLE TANK TRIPLE TANK		*
4	DOLLOL 5		*
	SCRAPPER		*
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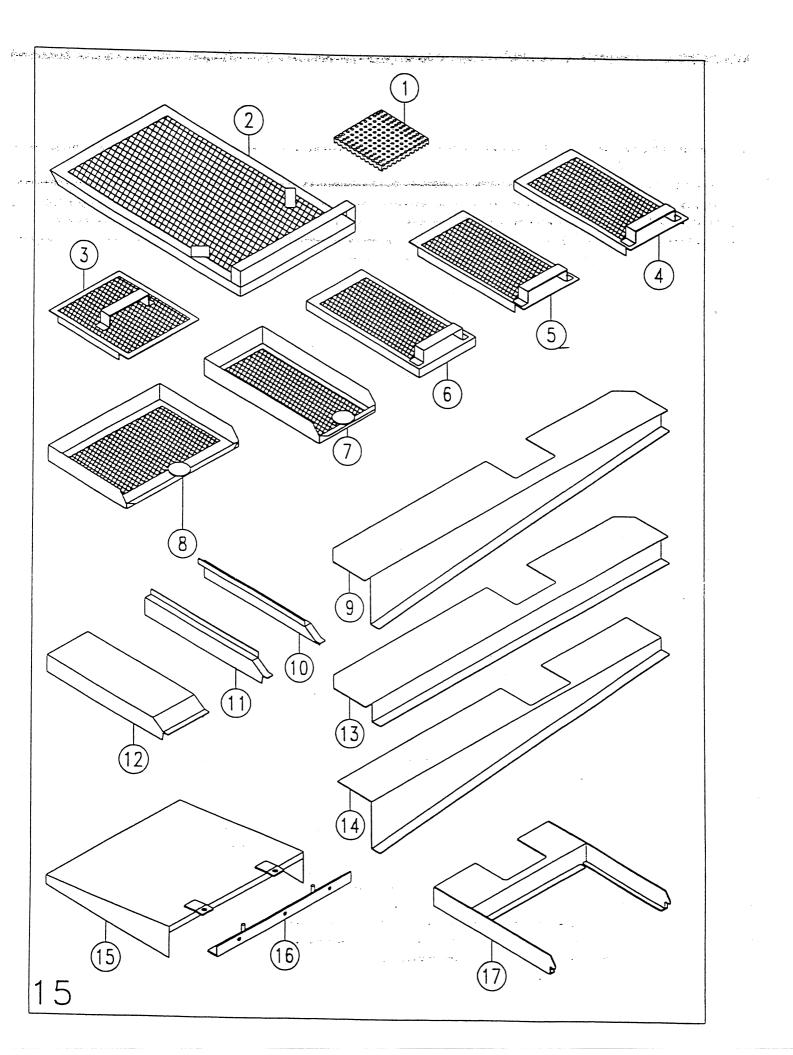


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1	SC-8	TYPE	TANK			internet internetionen in	·• · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·		· · ·	<u> </u>	11
2 3	<u>SC-4</u> SC-1	<u>TYPE</u> TYPE	TANK TANK								*	· · · · · · · · · · · · · · · · · · ·
4	<u>SC-6</u>	TYPE	TANK						··		*	
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SCRAP CATCHMENTS & BASKETS

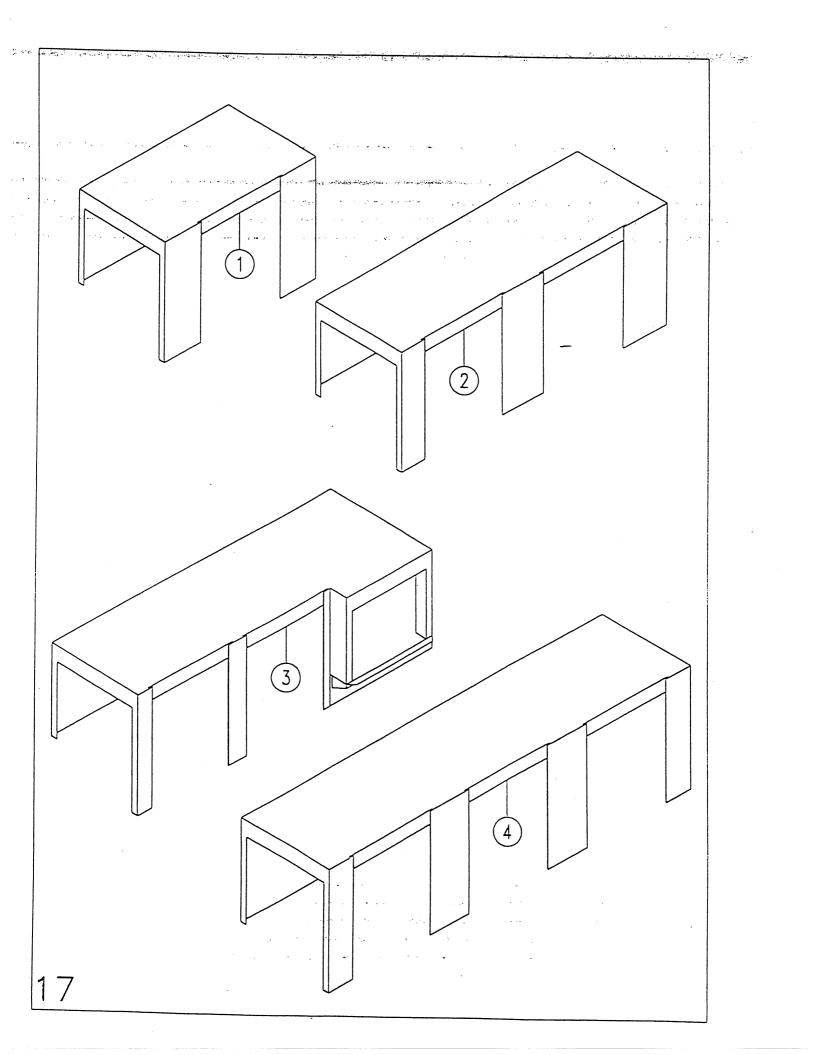
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		SCRAP CATCHMENT SCT66S	<u> </u>	B10-2266
4 1 2 2	2	SCRAP BASKET (12-1/4" WIDE) SCRAP BASKET (16-1/2" WIDE)		B10-2259
AN LOP	3	The t		B10-6029
· •	4	DOOR SCRAP CATCHMENT SCT66S HANDLE DOOR W/SCREWS (PLASTIC)		B10-2262 B10-1448
	5	GASKET SCRAPPER CATCHMENT		B10-1448 A10-3788
	6 7	SCRAP CATCHMENT BODY		C10-2613
	-/	SCRAP BASKET (16-1/2" WIDE) DOOR SCRAP CATCHMENT		C10-2614
		DOOR SCRAP CATCHMENT		B10-2615
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STRAINER PANS

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ITEM	DESCRIPTION	REMARKS	PART #
1	SCREEN, DRAIN 5-1/4 X 5-1/4"	<u> </u>	A10-261
2	PAN, SCRAP SCREEN 12-1/2 X 21"		B10-226
	PAN, SCRAP SCREEN 16-1/2 X 21"	·	B10-220
3	PAN, SCRAP SCREEN 8-3/4 X 7-3/4"		A10-271
4	PAN, SCRAP SCREEN SC1 6-1/4 X		
	12-1/2"		A10-361
5	PAN, SCRAP SCREEN 12-1/2 X		A10 271
	5-7/8"		A10-271
6	PAN, SCRAP SCREEN 12-1/2 X		A10-271
	6-1/4"		A10-271
7	PAN, WASH-RINSE SCREEN 12-1/2 X		A10 202
	6-1/4"		A10-208
8	PAN, WASH-RINSE SCREEN 12-1/2 X		A10 2000
	8-1/2"		A10-2090
9	PAN, DEFLECTOR #1 TANK L>R	(SHOWN)	R10 355
	PAN, DEFLECTOR #1 TANK R>L		B10-365
10	SPACER, L>R		<u> </u>
11	SPACER, R>L		*
12	SPACER	· · · · ·	*
13	PAN, DEFLECTOR #2 OR #3 PAN, DEFLECTOR #5 L>R		B10-360
14	PAN, DEFLECTOR #5 L>R	(SHOWN)	B10-362
	PAN, DEFLECTOR #5 R>1		B10-362
15	DIVERTER WATER SCT76S SCRAP TANK		B10-379
16	BRACKET RETAINER SCT76S SCRAP		A10-379
	IANK DIVERTER		///0/0/0/0
17	BRACKET, CENTER WASH CATCHMENT		A10-2083
	SUPPORT		
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<u>* (</u>	ALL FACTORY WITH MODEL & SERIAL NUT	MBERS (800)	762-7600
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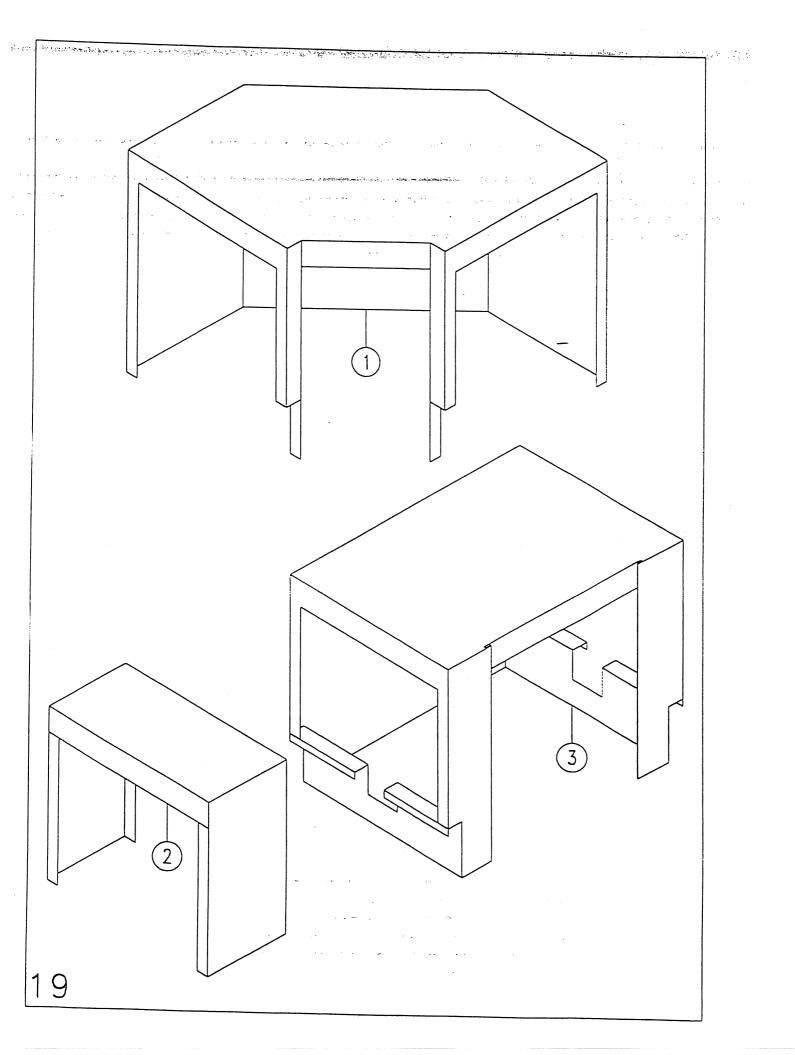


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·	1		REMARKS	PART #
.	2	HOOD, SINGLE TANK HOOD, DOUBLE TANK		*
	3	HOOD, DOUBLE TANK WITH CORNER		*
-	4	LOAD HOOD, TRIPLE TANK		· · · · · · · · · · · · · · · · · · ·
				*
-	* C.	ALL FACTORY WITH MODEL & SERIAL NU	MBERS (800)	762-7600
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		SUPPLY MACHINE MODEL & SER	RIAL NUMBER	1 5

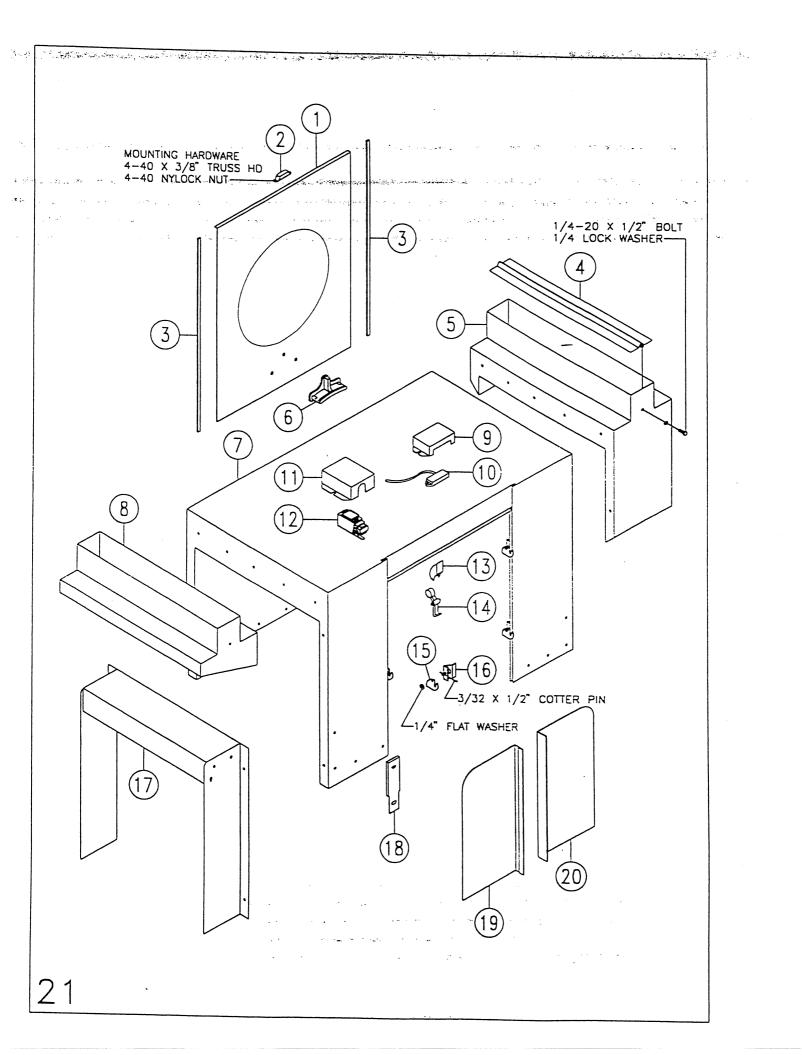


TYPICAL SC HOODS

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TEM	DESCRIPTION	REMARKS	PART #
1	90° HOOD		
2 3	36" STRAIGHT THRU HOOD		*
3	SC-4 TYPE HOOD		*
* C	ALL FACTORY WITH MODEL & SERIAL NUI		
		$\frac{\text{MDLI(3)}(800)}{1}$	762-760
			·
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		1	
	SUPPLY MACHINE MODEL & SER	L	



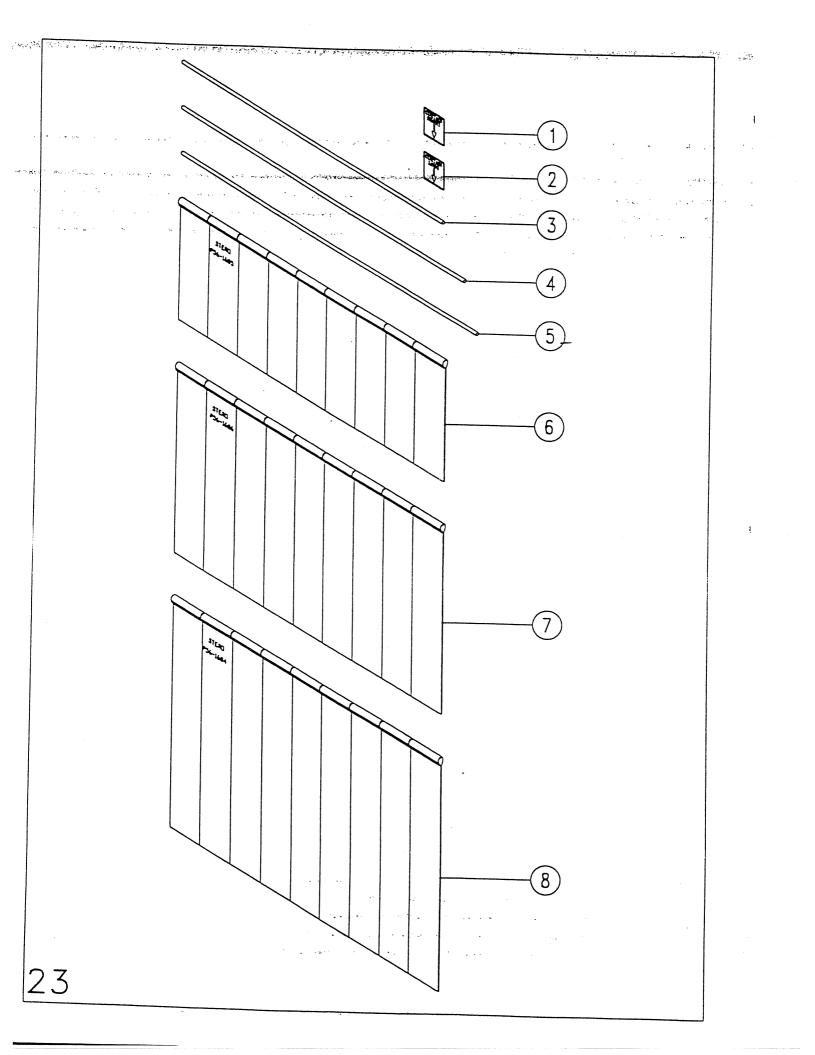
TYPICAL HOOD ASSEMBLY

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15 N 12	ITEM	DESCRIPTION	REMARKS	PART #
, and a	1	DOOR SCT44 NEW STYLE (FULL LENGTH TEFLONS) 23-5/8 X 29"	(SHOWN)	A10-5844
a gaa Tara		DOOR SCT44 OLD STYLE 23-5/8 x 29"		A10-2016
		DOOR SC-1-2-3-9 45 17-1/2 X 29		A10-3608
		DOOR SCT76SC 21-5/8 X 29" DOOR SCT66S SCRAPPER DOOR		A10-3666
-	2	17-1/2 X 29"		A10-3569
ŀ	2 3	MAGNET ASSM. FOR REED SWITCH DOOR GUIDES 28-1/4" BLUE TEFLON		A10-4275
ļ	4	DAMPER VENT 24-3/4 X 4-1/4"	2 BEQ'D	P57-5775 A10-3680
ŀ	5 6	VENT COWL SCT MODEL		A10-1255
ŀ	7	HANDLE DOOR W/SCREWS (PLASTIC)		B10-1448
F	8	VENT COWL, SCT SHORT		*
ŀ	9 10	COVER STERO REED SWITCH REED SWITCH ASSEMBLY		A10-3949
	11	COVER DOOR SAFETY SWITCH		B10-4274 B10-2139
ŀ	12	DOOR SAFETY SWITCH ASSEMBLY		A10-2134
	13	NO LONGER AVAILABLE		A10-2133
.	14	REF ITEMS 15 & 16		
F	14	NO LONGER AVAILABLE REF ITEMS 15 & 16		
F	15	CATCH SAFETY		A10-1578
-	16 17	BRACKET DOOR SAFETY CATCH COWL END SCT-44CS & SCT-66S-CS		A10-1759
Ĺ	18	COVER SCT FRAME IFG		A10-2017 A10-4546
-	19 20	SPLASH GUARD LEFT		B10-2556
	20	SPLASH GUARD RIGHT		B10-2557
-	* (
. -	<u>^ ()</u>	ALL FACTORY WITH MODEL & SERIAL NUN	1BERS (800)	762-7600
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		SUPPLY MACHINE MODEL & SERI		\mathbf{O}
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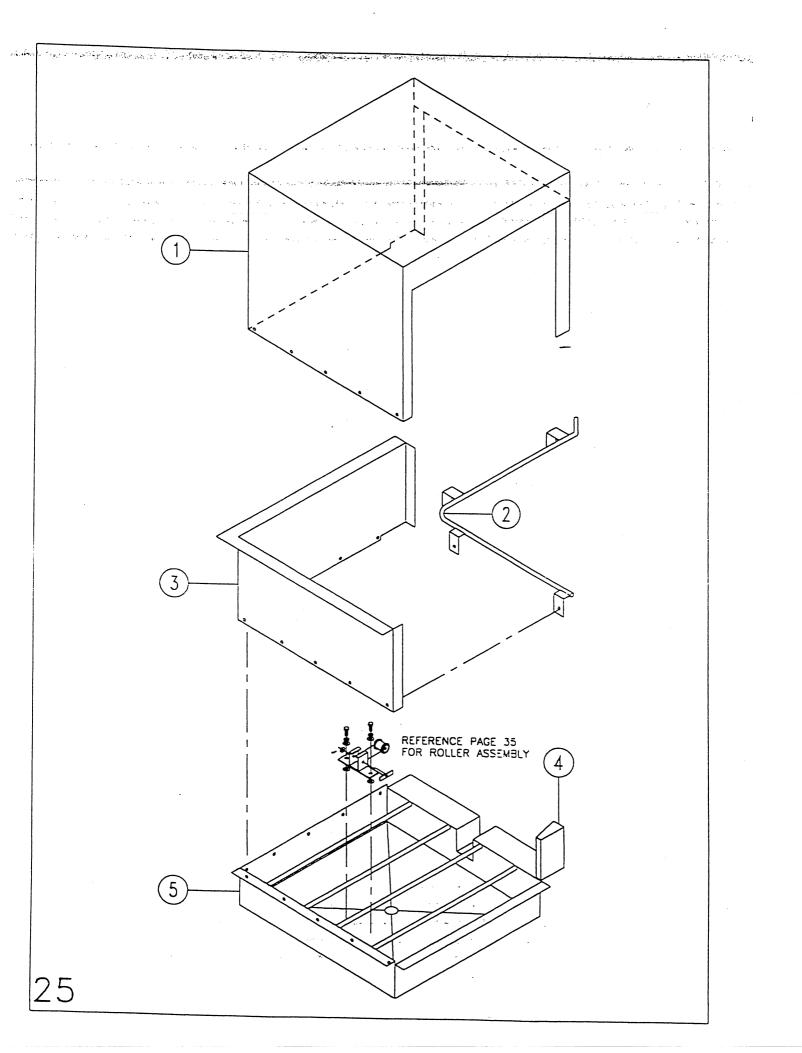
CURTAINS & RODS

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ITEM	DESCRIPTION	REMARKS	PART #
1 2 3	DECAL CURTAIN SHORT DECAL CURTAIN LONG ROD CURTAIN SLOTTED 22-1/4 X 1/4"		A69-1974 A69-1975 A10-2213
4	DIA. (HOOD EXTENSION) ROD CURTAIN 24-1/8 X 1/4" DIA. (STANDARD) ROD CURTAIN SLOTTED 25-1/4 X 1/4"		A10-2202
6	DIA. (VENT COWL)		A10-3293
7	22-5/8 X 9"		<u>P56-1685</u>
8	NO LONGER AVAILABLE USE P56-1684 CURTAIN LONG SCT SIZE "C" 22-5/8 X 17"	REF ITEM 6	P56-1685 P56-1684
	CURTAIN EXTRA LONG 22-5/8 X 24" (USE ON MACHINES WITH HOOD EXTENSIONS)	NOT SHOWN	P56-5629
	CURTAIN HOOK (WELDED TO MACHINE)	NOT SHOWN	A10-2677
	PRISON PACKAGE CURTAIN ROD	NOT SHOWN	A10-5185
			1
	SUPPLY MACHINE MODEL & SER	IAL NUMBER	24

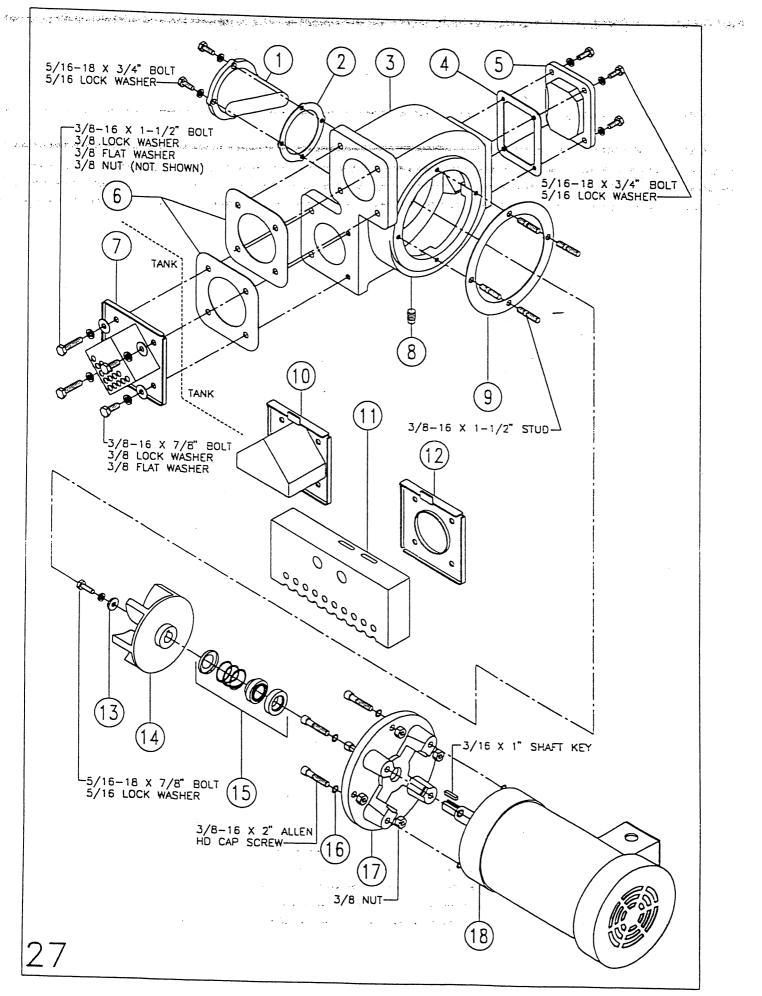


RAC-27 SIDE LOADER

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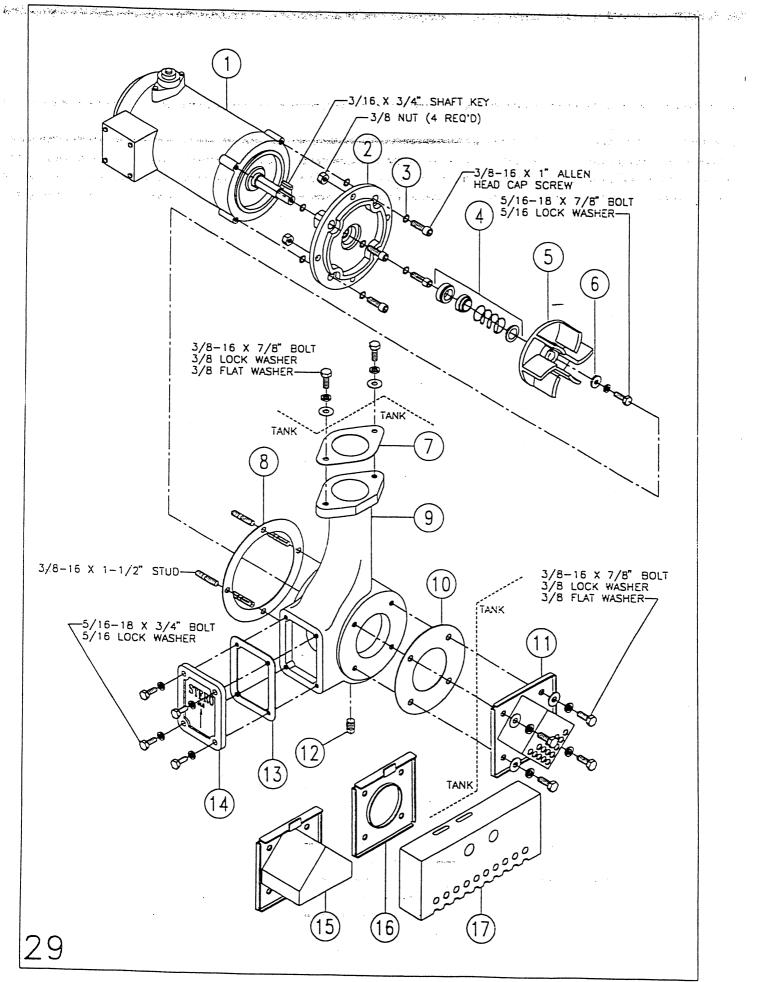
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t tyr y	ITEM	DESCRIPTION	REMARKS	PART #
	2	HOOD RACK CHIDE DOD	(OPTIONAL)	*
	2 3	RACK GUIDE ROD SPLASH GUARD		*
	4	RACK GUIDE WEDGE		*
	5	TANK		*
		COMPLETE RAC-27 SIDE LOADER		410 4/70
ſ		WITHOUT HOOD		A10-4430
-				
ŀ		COMPLETE RAC-27 SIDE LOADER WITH HOOD		A10-4431
ŀ		11000		
ļ		SIDE LOADERS ARE ALSO AVAILABLE IN		
		SIDE LOADERS ARE ALSO AVAILABLE IN LONGER LENGTHS WHEN SPECIFIED		
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Ī	* C	ALL FACTORY WITH MODEL & SERIAL NUM	/BERS (800)	752 7000
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		SUPPLY MACHINE MODEL & SER	IAL NUMBER	26



ITEM	DESCRIPTION	REMARKS	
1			PART #
2	COVER CLEAN OUT #371 GASKET "Z1" ROUND INSPECTION COVER		A10 - 1300
3	PUMP HOUSING #368		A57-175
· 4 ·	GASKET "G" 317 INSPECTION COVER		C10-1089 A57-1754
5	COVER INSPECTION #317		A10-175
6	GASKET "N" 368 PUMP MOUNTING	2 REQ'D	B57-1757
8	ASSM. PUMP INTAKE SCREEN UNIVERSAL		B10-5763
9	PLUG BI 1/4 MIP GASKET "Z" MOTOR FLANGE LARGE		P68-1605
10	NO LONGER AVAILABLE USE B10-5763	REF ITEM 7	B57-1756
11	PUMP SUCTION STRAINFR		B10-1864 B10-1504
12	NO LONGER AVAILABLE USE B10-5763	REF ITEM 7	B10-1861
13	WASHER HEAVY FLAT MOTOR FND SHAFT		A10-2014
14			
	IMPELLER SS #375 (2 HORSE) IMPELLER SS #311 (1-1/2 HORSE)		<u>B10-5488</u>
15	SEAL SHAFT 1"		B10-5489
16	WASHER SS MOTOR FLANGE	8 REQ'D	P57-1697 P67-1909
17	END BELL #499		C10 - 1052
10	MOTOR 2HP 208/240/460V 3PH 60HZ MOTOR 1-1/2 115/230V 1PH 60HZ		P41-134
	MOTOR 1-1/2 115/230V 1PH 60HZ		P41-17
	PUMP COMPLETE #368 (ASSEMBLY		P10 1750
	INCLUDES ITEMS 1,2,3,4,5, & 8)		B10-1752
	COMPLETE 2HP 3PHASE MOTOR WITH		B10-2179
	375 IMPELLER (ASSEMBLY INCLUDES		
	COMPLETE 1-1/2HP 1PHASE MOTOR		B10-2177
	WITH 311 IMPELLER (ASSEMBLY INCLUDES ITEMS 13-18)		
	INCLUDES ITEMS 13-18)		

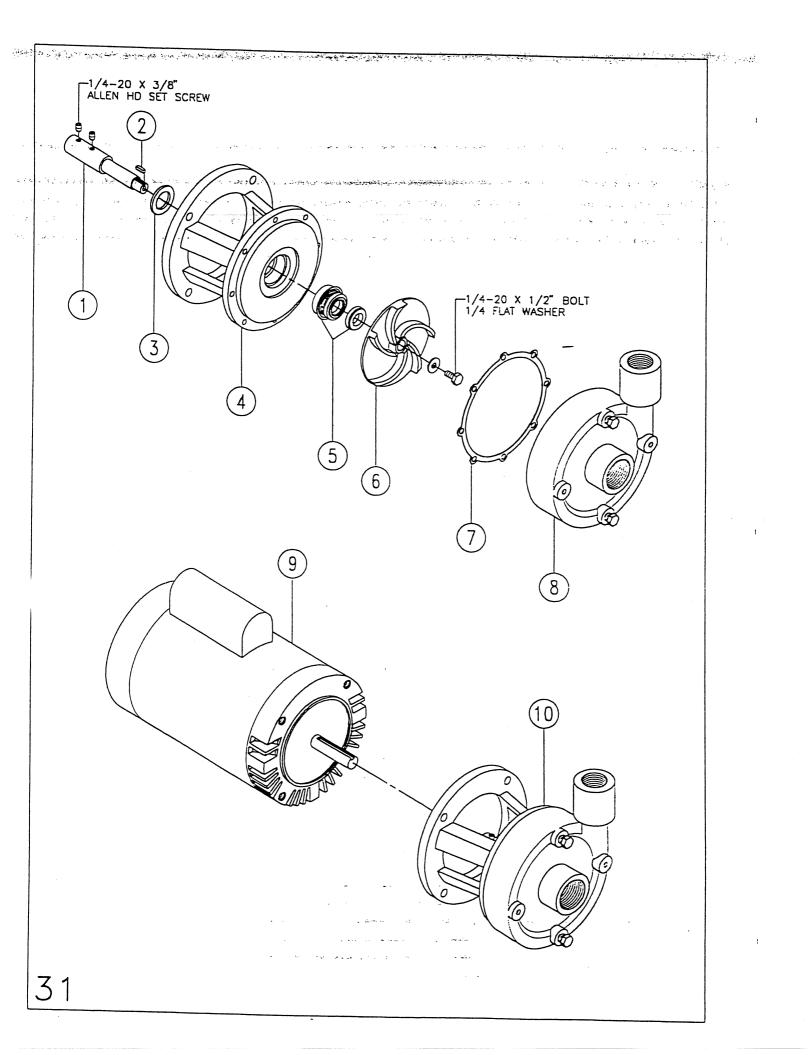
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321 PUMP & 1 HP MOTOR

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المراجع ال	ITEM	DESCRIPTION	REMARKS	PART #
		MOTOR 1HP 208/230/460 V. 3PH		P41-2220
		MOIOR 1HP 115/230 V. 1PH		P41-2219
· .·	23	END BELL #498A		C10 - 2173
	4	WASHER SS MOTOR FLANGE	8 REQ'D	P67-1909
	5	SEAL SHAFT 3/4"		P57-1696
	6	#307 SS IMPELLER		B10-5490
		WASHER HEAVY FLAT MOTOR END SHAFT		A10-2014
ŀ	7	GASKET "T" 321 PUMP DISCHARCE		
ľ	8	GASKET "T" 321 PUMP DISCHARGE GASKET "L" MOTOR TO PUMP		B57-2444
ľ	9	HOUSING PUMP #321		B57-2443
Ī	10	GASKET 'S' PUMP SUCTION FLANGE		C10-2440
ſ	11	PLIMP INTAKE SODEEN INTOL		B57-2442
	12	PLUG 1/4" NPT		B10-5763
[13			P68-1605
L		COVER		A57-1754
	14	COVER INSPECTION #316		A10 0444
Ļ	15	NU LUNGER AVAILARIE LISE RID 5763	REF ITEM 11	A10-2441 B10-1864
ŀ	16	NU LUNGER AVAILARLE LISE B10-5763	IREF ITEM 11	B10-1861
Ļ	17	PUMP SUCTION STRAINER		B10-1504
ŀ				010-1304
┢				
ŀ		COMPLETE 3 PHASE MOTOR WITH		B10-4171
F		IMPELLAR (ASSEMBLY INCLUDES ITEMS 1,2,3,4,5,6, & MISC. HARDWARE)		
-		1,2,3,4,5,6, & MISC. HARDWARE)		
F		COMPLETE 1 PHASE MOTOR WITH		
F		IMPELLAR (ASSEMBLY INCLUDES ITEMS		B10-2185
T		1,2,3,4,5,6, & MISC. HARDWARE)		
		<u></u>		
		PUMP COMPLETE #321 (ASSEMBLY		D10 0170
		INCLUDES ITEMS 9,12,13, & 14)		B10-2479
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L		SUPPLY MACHINE MODEL & SER	IAL NUMBER	30

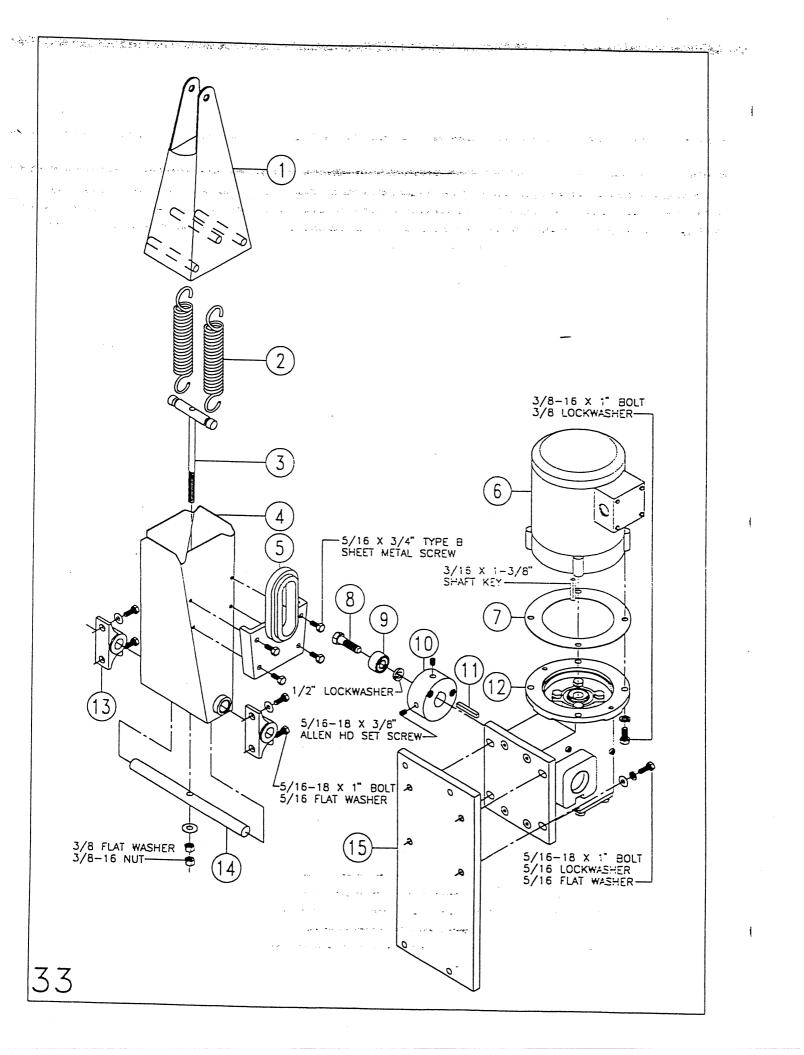


1/4 HORSE PRICE PUMP

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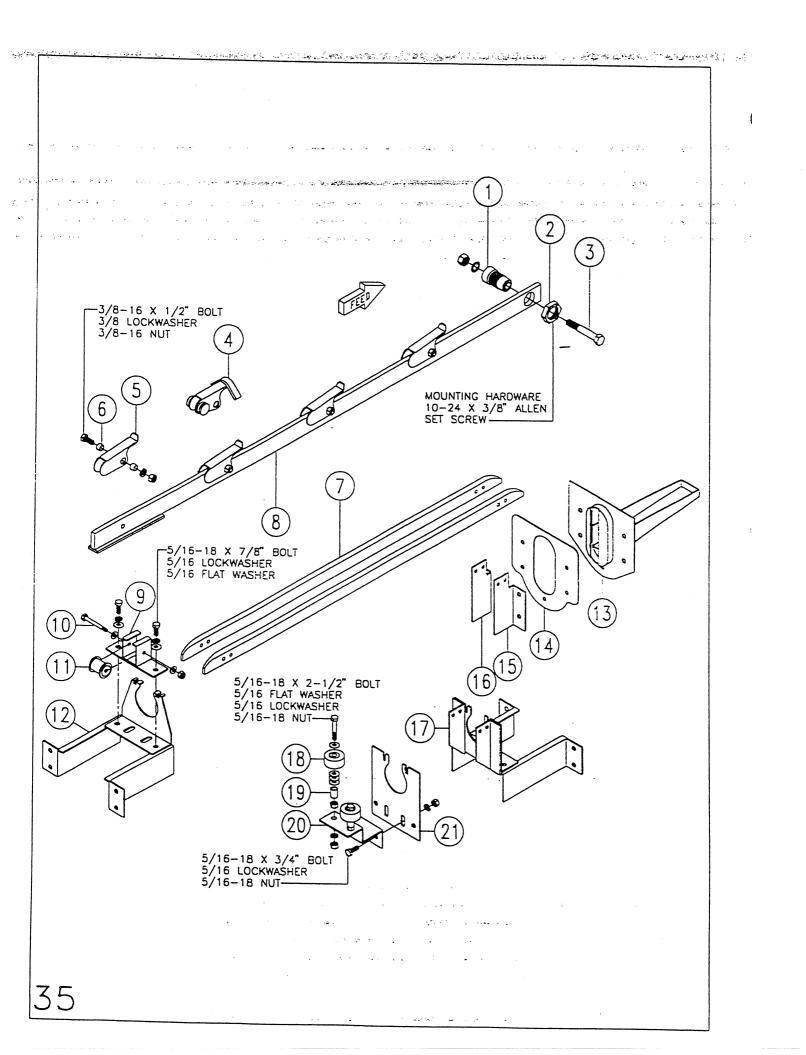
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ويافا الموقع المواجعة	ITEM	DESCRIPTION	REMARKS	PART #
، قمر ا	1	PUMP COUPLING PRICE PUMP NEW		A10-5913
1.1		STYLE KEYED SHAFT MOUNT PUMP COUPLING PRICE PUMP OLD		<u> </u>
	**	STYLE THREADED SHAFT MOUNT	an 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 19	A10-2310
	2	IMPELLER KEY 1/8 X .40" S.S.		P50-5914
	3	SLINGER WASHER		P57-5054
	4 5	NOT AVAILABLE SEAL 5/8" PRICE PUMP		
	6	SEAL 5/8" PRICE PUMP IMPELLER 1/4 HP PRICE PUMP NEW	(5 BLADE)	P57-1030
		STYLE KEYED SHAFT MOUNT (5 BLADE)	(J BLAUL)	A41-5911
		IMPELLER 1/4 HP PRICE PUMP OLD	(4 BLADE)	A41-1295
	7	STYLE THREADED SHAFT MOUNT		
	8	GASKET "2801" PRICE PUMP NOT AVAILABLE		B57-1334
	9	MOTOR 1/4 HP 115/230 V. 1PH		P41-1330
	10	MOTOR 1/4 HP 208/240/480 V. 3PH		P41-2218
	10	PUMP 1/4 HP COMPLETE (NO MOTOR)		P41-1028
	· · · · ·			
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				· · · · · · · · · · · · · · · · · · ·
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		SUPPLY MACHINE MODEL & SER	NAL NUMBER	32



MOTOR & GEAR BOX DRIVE ASSM. ITEM DESCRIPTION REMARKS PART # 1 RELEASE HOUSING UPPER HALF A10-1942 2 SPRING CONVEYOR RELEASE 2 REQ'D A60-1104 3 TENSION BAR CONVEYOR RELEASE A10-1234 RELEASE HOUSING LOWER HALF 4 A10 - 19415 FOLLOWER CASTING #1104 DRIVEARM A10 - 1948ECCENTRIC CAM 6 MOTOR 1/4 HP 208/230/460 V. 3 PH. P41-2218 MOTOR 1/4 HP 115/230 V. 1 PH. P41-1330 GASKET CONVEYOR MOTOR/GEAR BOX 7 A57-1020 BOLT ECCENTRIC BEARING 8 P67-2079 9 BEARING CONVEYOR ECCENTRIC & P66-1207 IDLER WHEEL ECCENTRIC CONVEYOR DRIVE 10 B10-1304 SHAFT KEY 1/4" SS 11 P50-1338 12 GEAR BOX 73:1 RIGHT HAND P58-1215 GEAR BOX 73:1 LEFT HAND (SHOWN) P58-1215 GEAR BOX 60:1 RIGHT HAND P58-1333 GEAR BOX 60:1 LEFT HAND P58-1334 GEAR BOX 50:1 RIGHT HAND P58-1335 GEAR BOX 50:1 LEFT HAND P58-1336 GEAR BOX 100:1 LEFT HAND P58-5447 OUTPUT SHAFT SEAL (WINDSMITH) P57-5899 13 BEARING JOURNAL W/FITTING 2 REQ'D A10-1939 CROSS SHAFT CONVEYOR RELEASE 14 A10-1233 PLATE MOUNTING GEAR BOX (SPECIFY 15 B10-1949 SERIAL # WHEN ORDERING MOTOR SPLASH GUARD L>R MACHINE A10-2077 MOTOR SPLASH GUARD R>L MACHINE A10-2078 COMPLETE CONVEYOR RELEASE HOUSING B10-1940 (ASSEMBLY INCLUDES ITEMS 1,2,3,4, & 14 GEAR BOXES USE SAE 90 WT. OIL SUPPLY MACHINE MODEL & SERIAL NUMBER 34

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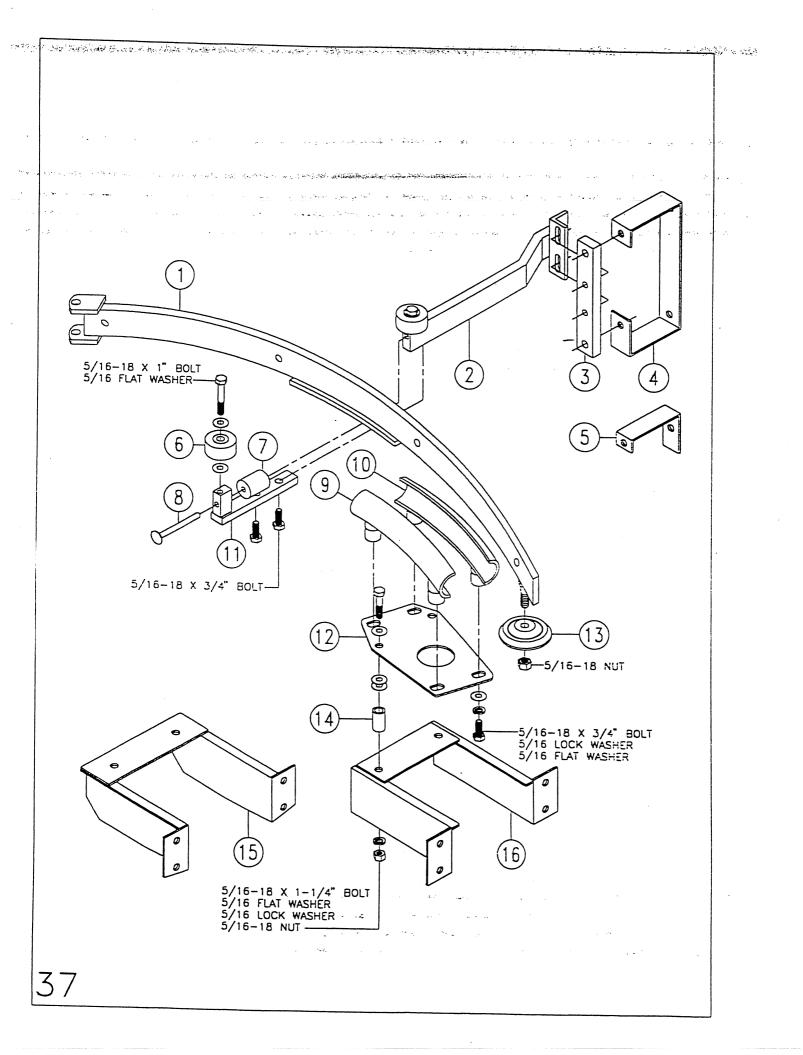


TYPICAL STRAIGHT DRIVE SECTION

ALL FREE CONTRACTOR

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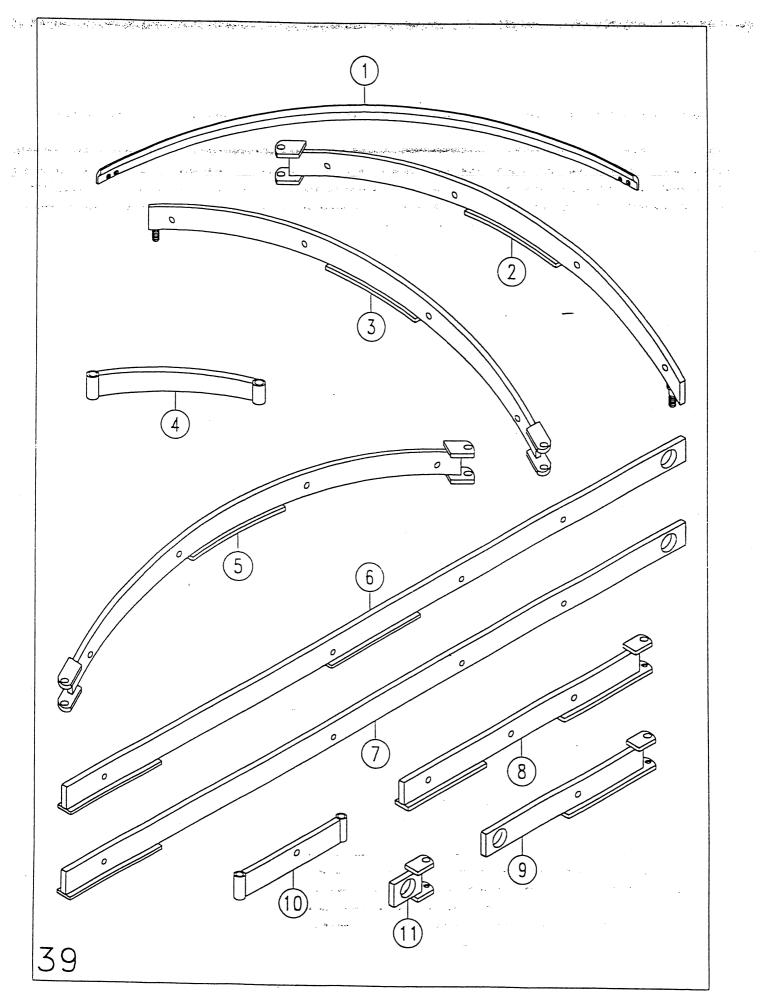
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ITE		REMARKS	PART #
	CONVEYOR BAR BEARING WITH INSERT		A10-2637
$\frac{2}{3}$	LOCKNUT CONVEYOR BAR BEARING		A10-1213
	BOLT, NUT & WASHER FOR THE		P67-2078
	CONVEYOR BAR PIVOT BEARING		
4	PAWL CORNER		B10-1274
5	PAWL CONVEYOR DRIVE STAND		B10-1273
	PAWL BUSHING SS F ITEMS# 7 & 8 DO NOT LIST YOUR MODE	2 REQ'D	A51-1095
			E FACTORY
		2 REQ'D	B10-1945
		2 REQ'D	B10-2604
		2 REQ'D	B10-2605
		2 REQ'D	B10-2606
		2 REQ'D 2 REQ'D	B10-2608
	OLUDE COL TO ON SUL TTCSA	2 REQ'D	B10-2720
	IGUIDE RAIL (SCT-66S OR ISCT-66S-CSA)	2 REQ'D	B10-2721
	GUIDE RAIL (SC-5,6,7, OR 8 SECTION)	2 25012	
8	PAWL BAR (SCT-66S-CS)	2 REQ'D	B10-3626
	PAWL BAR (SCT-44CS)		<u>B10-1272</u>
	PAWL BAR (SCT-64)		<u>B10-1944</u>
	PAWL BAR (SCT-76)		B10-2598
	PAWL BAR (SCT-94)		<u>B10-2599</u>
	PAWL BAR (SCT-108S)		B10-2600 B10-2601
	PAWL BAR (SCT-120)		B10-2602
	PAWL BAR (SCT-76SC)		B10-3760
	PAWL BAR (SCT-66SC)		B10-3766
9	BRACKET CONVEYOR ROLLER ASSEMBLY		A10-1280
10	TBULT, WASHERS & NYLOCK NUT		A10-1281
	ROLLER CONVEYOR BAR		A59-1202
12			B10-3684
13	BROIN		B10-1285
14	DIVIN DACK		A57-2079
15	DOLON WILL SOTTORY LEFT HAND		A10-1946
17	THE SOLLOW ROLL HAND		A10-1947
18			B10-3687
19		2 REQ'D	A59-1140
20			A10-2070
21		SPEC. S#	B10-2610
	BRACKET CENTER SUPPORT YOKE		B10-2609
	COUPLING COMPLETE ASSEMBLY PAWL		
	BAR TO RELEASE HOUSING (INCLUDES		A10-1943
	ITEMS 1, 2 & 3)		
	SUPPLY MACHINE MODEL & SER	IAL NUMBER	36
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TYPICAL CURVED DRIVE SECTION

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ITEM	DESCRIPTION	REMARKS	PART #
1	PAWL BAR CURVED BRACKET SUPPORT WHEEL	1	*
3	BRACKET SUPPORT WHEEL	**	B10-2632
4	BRACKET SUPPORT BAR SC-9 ONLY		*
5	DRACKET SUPPORT BAR		*
6	ROLLER (CELCON)	2 REQ'D	* A59-1140
8	ROLLER LOWER CONVEYOR GUIDE		A59-1317
9	SHAFT SUPPORT WHEEL TRACK INNER GUIDE WHEEL		A10-2631
10	TRACK OUTER GUIDE WHEEL		A10-2634
11	BRACKET BOTTOM SUPPORT WHEFT	**	A10-2635
12	PLATE TRACK MOUNTING		A10-2633 A10-2636
14	ROLLER (STAINLESS STEEL) SPACER TRACK		A10-1813
15	PRACKET CONVENCE	2 REQ'D	A10-1899
	SC-9		B10-3806
16	BRACKET CONVEYOR BAR END REST		
			*
	ALL FACTORY WITH MODEL & SERIAL NUM ITEMS 2 & 11 ARE AVAILABLE WELDED ON A ORDER, FROM THE FACTORY.		762-7600 SPECIFIED
	SUPPLY MACHINE MODEL & SERI	AL NUMBER	38



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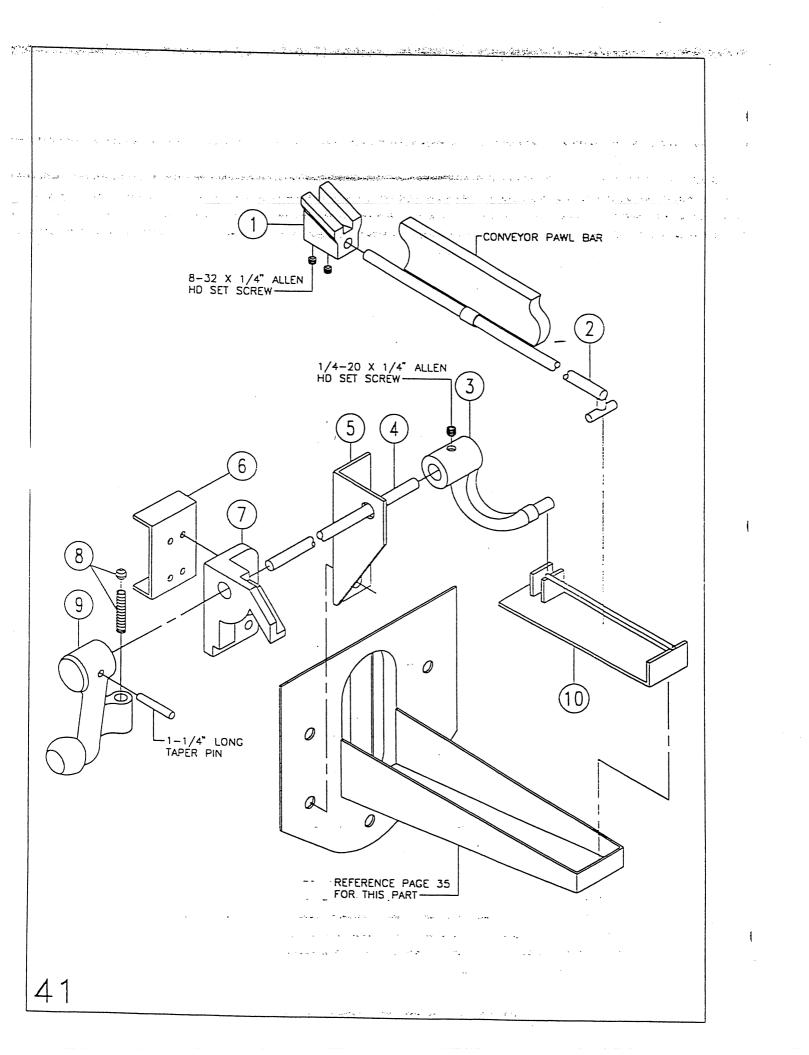
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TYPICAL PAWL BARS & RAILS

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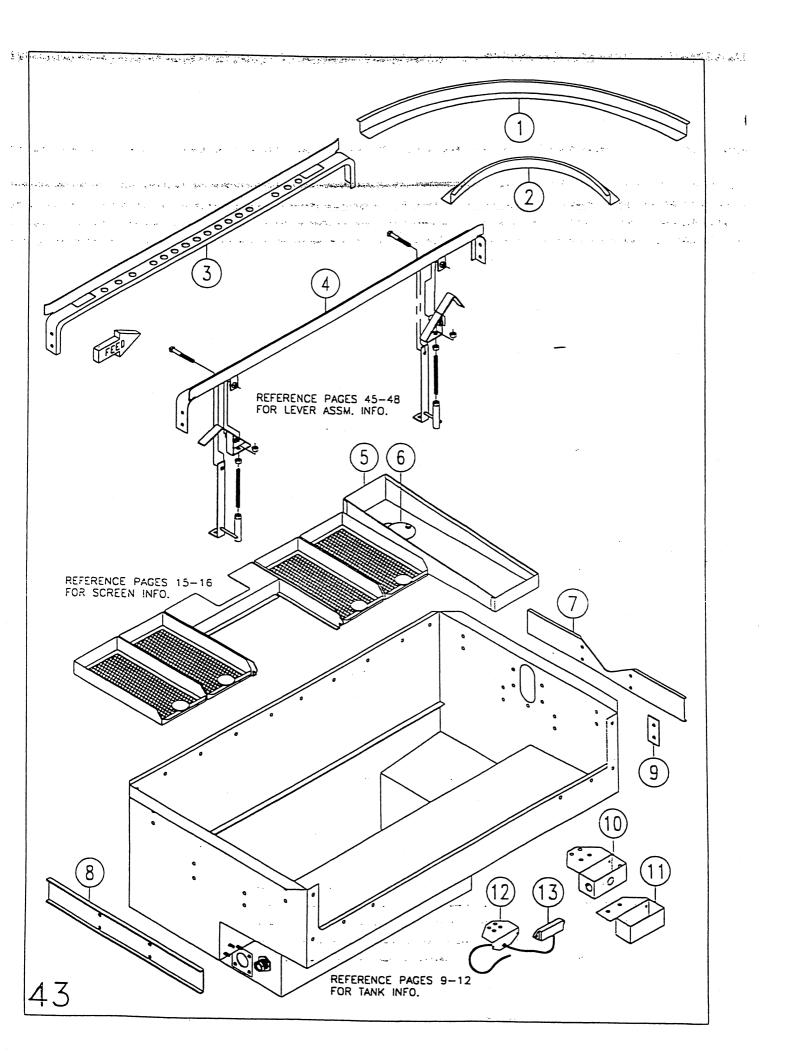
· . ••	ITEM	DECODIDION		
1 .			REMARKS	PART #
:	2	GUIDE RAIL CURVED SC SECTION PAWL BAR SC-1-2 RIGHT>LEFT		*
• •	3	PAWL BAR SC-1-2 RIGHT>LEFT PAWL BAR SC-1-2 LEFT>RIGHT		*
• •	4	PAWL BAR SHORT CURVED SECTION		*
	5	PAWL BAR SC CURVED CENTER SECTION		*
-	6 7	PAWL BAR SCT-94 - SCT-120		*
ŀ	8	PAWL BAR PAWL BAR SHORT SECTION		*
ŀ	9	PAWL BAR SHORT SECTION		*
Į	10	PAWL BAR SC-4 PAWL BAR EXTENSION	-	*
ļ	11	PAWL BAR SC-9		*
ŀ				
ŀ	* C	ALL FACTORY WITH MODEL & CERIAL MUL		
ł		ALL FACTORY WITH MODEL & SERIAL NUN	<u> MBERS (800)</u>	762-7600
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		SUPPLY MACHINE MODEL & SERI	AL NUMBER	40



DWELL UNIT ASSEMBLY

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15 1.44 1	ITEM	DESCRIPTION	REMARKS	PART #
	1	LIFT PAWL		A10-2587
a ar e	2 3	CONTROL ROD CONTROL SLIDE ARM		*
	4	SEIDE ARRIVE		A10-2588
	5	SHAFT CROSS CONTROL ARM BRACKET CROSS SHAFT		A10-2592
	6	BRACKET INDEX PLATE		*
	7	PLATE INDEX (DWELL CONTROL)		* A10-2593
	8	BALL & SPRING		A10-2595
	9	HANDLE CONTROL	_	A10-2594
	10	CONTROL ARM SLIDE		A10-2591
	* C	ALL FACTORY WITH MODEL & SERIAL NU		700 700
		ALL FACTORY WITH MODEL & SERIAL NU	MREK2 (800)	762-7600
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Ĺ		SUPPLY MACHINE MODEL & SE	RIAL NUMBER	42

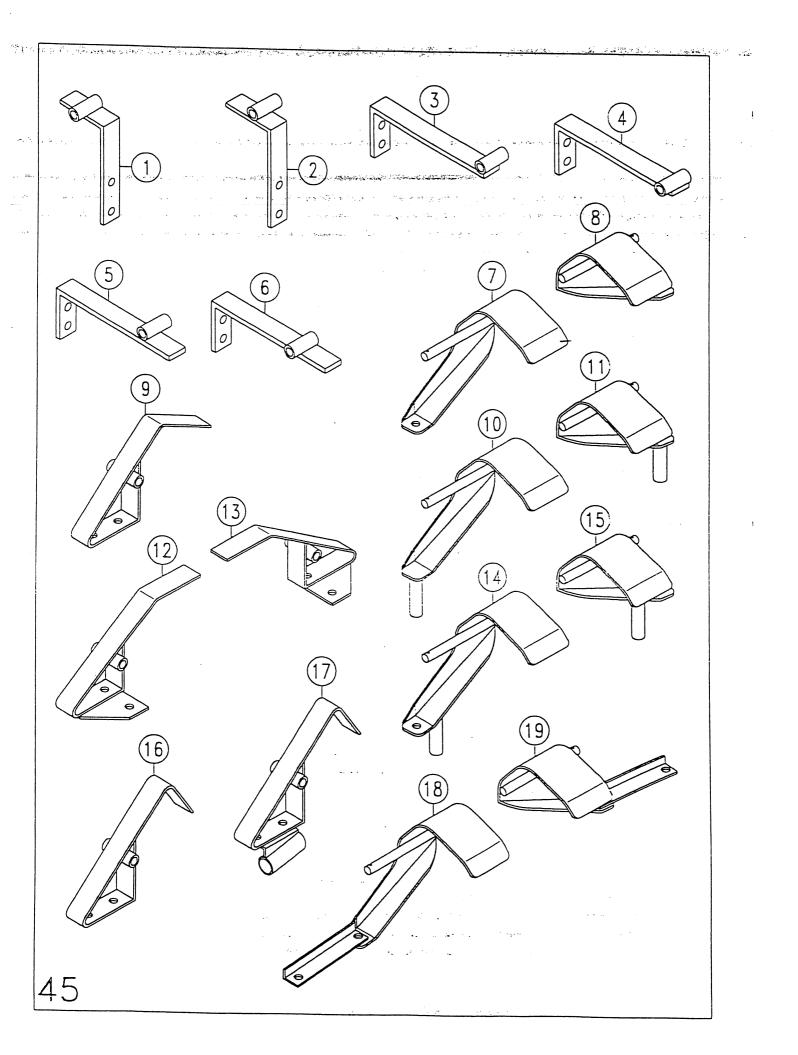


TYPICAL TANK ASSEMBLY

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يتو به کام زر	ITEM	DESCRIPTION	REMARKS	
sta na transferi	1	TRACK REAR SC-1, 2, 3, & 9 SPECIFY		PART #
		IMOUEL STRIAL & WHICH TANK	· · · · · · · · · · · · · · · · · · ·	B10-3610
e Mereria e La desenaria	2	TRACK FRONT SC-1, 2, 3, & 9		P10 7000
		SPECIFY MODEL SERIAL & WHICH TANK		B10-3609
	3	IRACK REAR		*
	4	TRACK FRONT		*
-	6	RINSE SAVER PAN		B10-2560
-		DIVERTER RINSE SAVER PAN BRACKET TANK SIDE SUPPORT		A10-2559
ŀ	· · · · · ·	CONVEYOR END		B10-3736
ľ	8	BRACKET TANK SIDE SUPPORT		
ľ	9	IRACK SHIM		B10-3735
Ĺ	10	COVER/MOUNTING BRACKET REED		A10-4566
ļ		SWIICH (SIANI)ARD)		A10-5298
ŀ	11	COVER/MOUNTING BRACKET REED		A10-5450
Ļ	12	SWITCH		
Ļ	12	BRACKET MOUNTING REED SWITCH		A10-4273
ŀ		BRACKET MOUNTING REED SWITCH		
F		SCT-66S-CS OR SCT-66S-CSA L>R		A10-4272
		AUTU START UNLY (NOT SHOWN)		
[13	REED SWITCH		R10 4074
Ļ				B10-4274
F				
Ļ		MECURY SWITCH 3-93 AUTO START &		P49-1273
F		FINAL RINSE (NOT SHOWN)		
F		MECURY SWITCH 3-11 USE ON		
F		SCT-66S-CS OR SCT-66-CSA L>R		P49-1272
		AUTO START ONLY (NOT SHOWN)		
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┝	* C,	ALL FACTORY WITH MODEL & SERIAL NUMBE	RS (800)	762-7600
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		SUPPLY MACHINE MODEL & SERIAL		4 1
L		WACHINE WODEL & SERIAL	NOWRFK	44



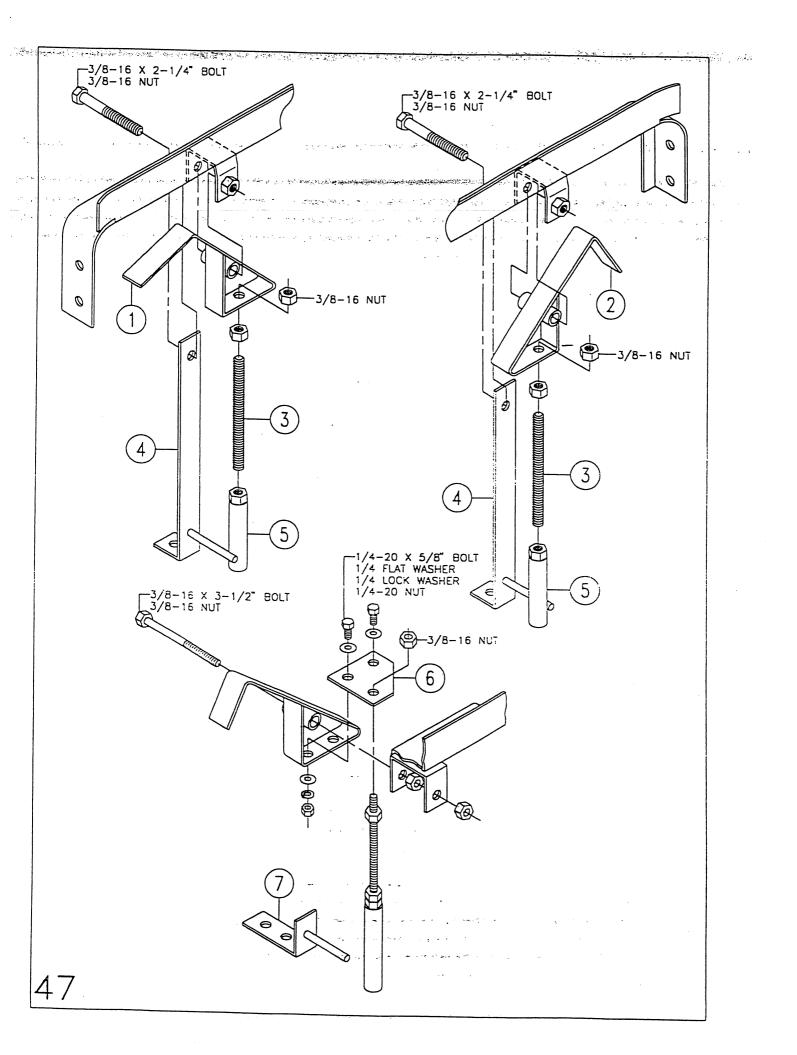
LEVERS & BRACKETS

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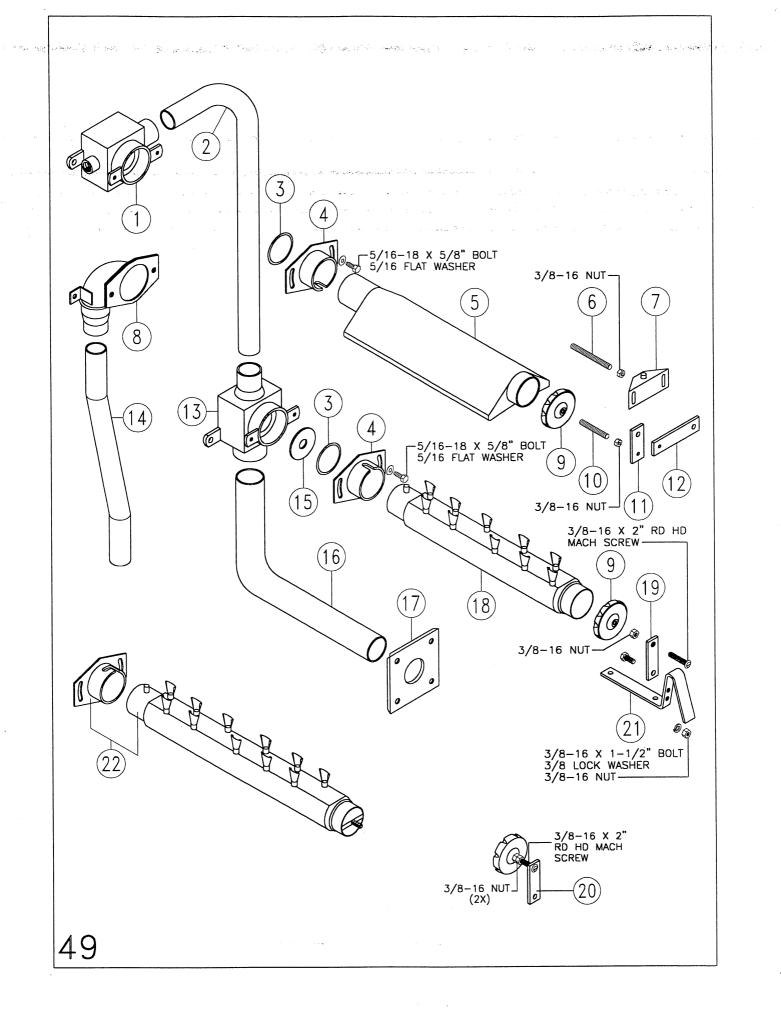
e proteen	ITEM	DESCRIPTION HE FACTORY REQUIRES MODEL & SEDIAL	REMARKS	PART #
			NUMERS WIT	H ALL OF
	1	DDAOUST OT DE TROL		
•	. 2		LEFT>RIGHT	*
	* 2 3			*
		BRACKET, FINAL RINSE LEVER #4 OFF #2-3	LEFT>RIGHT	*
	4			
	·	#2-3	RIGHT>LEFT	*
	5	BRACKET, START LEVER #5 OR 6	LEFT>RIGHT	
		BRACKET, START LEVER #1 OR 2	RIGHT>LEFT	*
ļ	6	BRACKET, START LEVER #5 OR 6	RIGHT>LEFT	*
-		BRACKET, START LEVER #1 OR 2	LEFT>RIGHT	*
ŀ	/ 8	LEVER, FINAL RINSE #9	LEFT>RIGHT	B10-3312
ŀ	9	LEVER, FINAL RINSE #9	RIGHT>LEFT	B10-3310
	10	LEVER, START 44 & 44CSA LEVER, START #5 OR 6		B10-1980B
	-10		RIGHT>LE-T	B10-3312
ł	11	LEVER, FINAL RINSE #4 OFF #2-3 LEVER, START #5 OR 6	LEFT>RIGHT	
ŀ		LEVER, FINAL RINSE #4 OFF #2-3	LEFT>RIGHT	B10-3310
ľ	12	LEVER, FINAL RINSE 66SCS & 44CS	RIGHT>LEFT	210 1000
	13	LEVER, FINAL RINSE 66505 & 1405	LEFT>RIGHT RIGHT>LEFT	<u>B10-1982</u>
L	14	LEVER, START #1 OR 2	LEFT>RIGHT	B10-1983 B10-3312
Ļ	15	<u>LEVER, START #1</u> OR 2	RIGHT>LEFT	B10-3310
Ļ	16	LEVER, FINAL RINSE STRAIGHT THRU		B10-1980A
-		CONVEYOR (NOT FOR USE ON 44CS OR		210 1000/1
-		66SCS) LEVER, FINAL RINSE #4 OFE #6 OR 7		
F		LEVED START OF HOUR		
-	17			
	18	LEVED START 00303	LEFT>RIGHT	B10-1980A
	19	LEVER, START – CORNER SCRAP TANKS LEVER, START – CORNER SCRAP TANKS	RIGHT>LEFT	B10-3312
		CONNEN SONAL TANKS		B10-3310
Ļ				
-	<u>* C</u>	ALL FACTORY WITH MODEL & SERIAL NUM	ABERS (800)	762-7600
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		SUPPLY MACHINE MODEL A DES		
L		SUPPLY MACHINE MODEL & SERI	AL NUMBER	46



START & RINSE LEVER ASSEMBLIES

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ITEM			
ITEM	DESCRIPTION	REMARKS	PART #
1	LEVER, START (SEE PAGES 45-46) LEVER, RINSE (SEE PAGES 45-46)		B10-1980E
3	STUD S/S_3/8-16 X 2-1/4"		A67-2388
	STUD S/S 3/8-16 X 3-1/4"		A67-2065
· · ·	ISIUD S/S 3/8-16 X 4-5/8"		A67-2064
4	STUD S/S 3/8-16 X 5-1/2" POST SUPPORT START/RINSE SWITCH		A67-2390 A10-1984
5	MAGNET HOUSING		A10-1585
·····			
	BELLOW PART ARE USE TO ADAPT LEVER RABURN DISH RACKS.	IS TO BE USE	<u>-</u> D WITH
6	LEVER STUD RETAINER SCT		A10-5269
_/	START SWITCH POST SUPPORT		A10-5270
		· · · · · · · · · · · · · · · · · · ·	

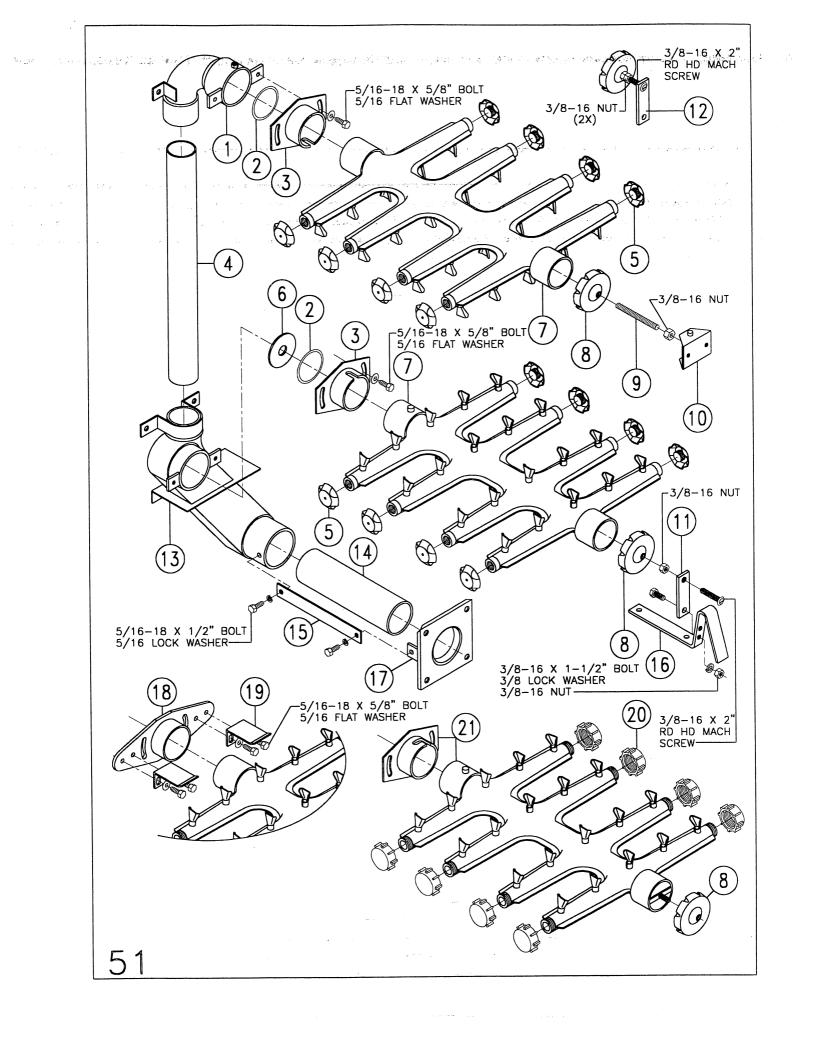


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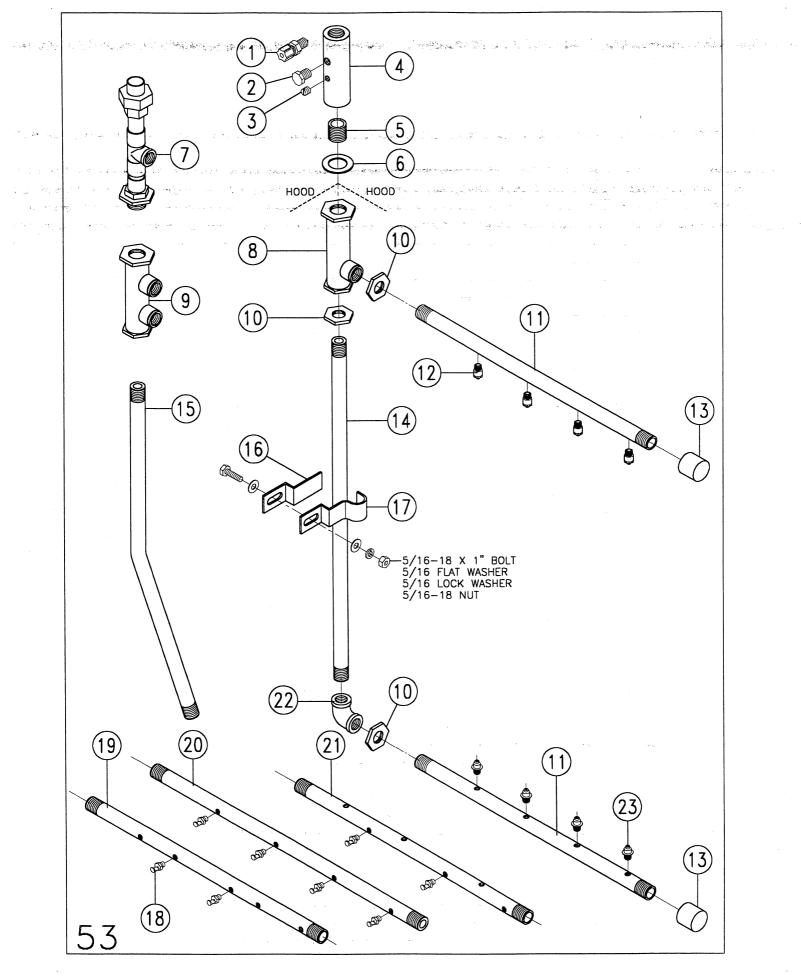
SCRAP TANK SPRAY ASSEMBLY

	T		
ITEM		REMARKS	PART #
	ELBOW UPPER SCRAP MANIFOLD BOX	S# REQ'D	B10-2611
2	STANDPIPE SCRAPPER (SPECIFY IF THE		B10-2276
	MACHINE HAS A EXTENDED HOOD)		and a second
3	O'RING #228 VITON MANIFOLD ADAPTER		P57-2519
4	ADAPTER MANIFOLD ASSM.		B10-2250
5	SPRAY MANIFOLD TOP SCT SCRAPPER	S# REQ'D	C10-1045
7	STUD 3/8-16 X 3-1/4"		A67-2065
8	BRACKET ASSM. UPPER MANIFOLD ELBOW UPPER SCRAP MANIFOLD ASSM.		A10-3129
9	ELBOW UPPER SCRAP MANIFOLD ASSM. SPRAY MANIFOLD END CAP	S# REQ'D	B10-2242
10	STUD $3/8-16 \times 2-1/4$ "		A10-1868
11	BAR PIVOT UPPER CLAMP		A67-2388
12	PLATE UPPER CLAMP BACKING PLATE		A10-2241 A10-2240
13	BOX ASSM. LOWER MANIFOLD SCRAPPER		B10-2240
14	SCRAPPER RISER TUBE		A10-2275
15	FLOW RESTRICTOR 3/4"		^ A10-2252
	FLOW RESTRICTOR 1"		A10-2253
	FLOW RESTRICTOR 1-1/8"		A10-2254
	FLOW RESTRICTOR 1-1/4"		A10-2255
	FLOW RESTRICTOR 1-1/2"		A10-2256
16	PIPE CARRY-OVER PUMP TO MANIFOLD	S# REQ'D	B10-1991
	SCRAP_TANK		
17	FLANGE CARRY-OVER PIPE		B10-1992
18	MANIFOLD ASSM. LOWER SCRAPPER		B10-2258
	10 SPRAYER (MANIFOLD CAN ALSO BE		
19	USED AS A UPPER MANIFOLD) ARM PIVOT, SPRAY MANIFOLD		
20			A10-1869
21			**
22	BAR SUPPORT SPRAY MANIFOLD CLAMP PICTURE REPRESENTS OLD STYLE		B10-1867
	TWIST LOCK MANIFOLD & ADAPTER		**
		·····	
** (CALL FACTORY WITH MODEL & SERIAL NUI	MBERS (800)	762-7600
			/ 02 / 000
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	en e		
	SUPPLY MACHINE MODEL & SERI	AL NUMBER	50
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WASH/RINSE SPRAY ASSEMBLY

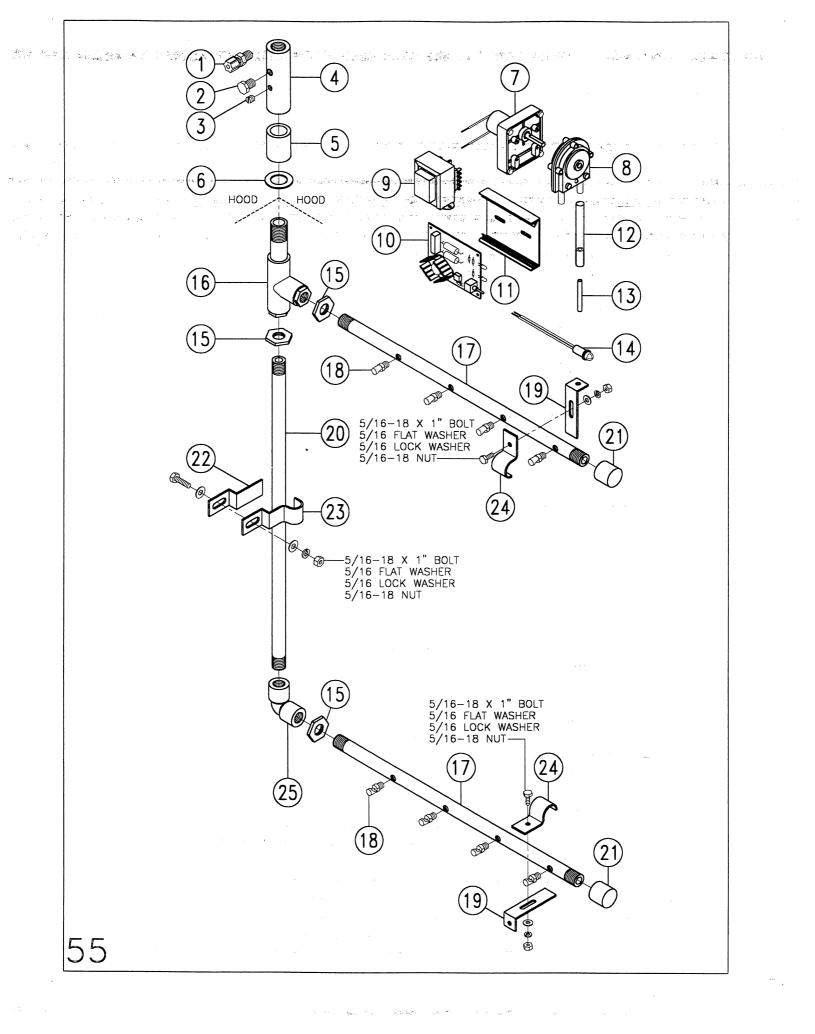
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	ITEM	DESCRIPTION	REMARKS	PART #
	1	ELBOW MANIFOLD UPPER		B10-1995
in the second	. 2	O-RING #228 VITON		P57-2519
Regional and a second second	3	ADAPTER MANIFOLD	S# REQ'D	B10-2250
and the second sec	4	STANDPIPE (SPECIFY IF THE MACHINE		A10-1994
in the second		HAS A EXTENDED HOOD)		
ta na an	5	CAP, CLEAN OUT TREE STYLE MANIFOLD	(MALE)	A10-3318
	6	RESTRICTOR FLOW 3/4"		A10-2252
		RESTRICTOR FLOW 1"		A10-2253
		RESTRICTOR FLOW 1-1/8"		A10-2254
		RESTRICTOR FLOW 1-1/4"		A10-2255
		RESTRICTOR FLOW 1-1/2"		A10-2256
	7	MANIFOLD CENTER FED (28 SPRAYERS)		C10-1259
		MANIFOLD CENTER FED (20 SPRAYERS)		C10-1162
		MANIFOLD CENTER FED (20 SPRAYERS)-		C10-1257
		(WITH EXTENDED COLLAR)		
	8	END CAP SPRAY MANIFOLD	a gooda	A10-1868
	9	STUD 3/8-16 X 3-1/4"		A67-2065
	10	BRACKET ASSM. UPPER MANIFOLD END		A10-3129
		CAP		
	11	ARM PIVOT SPRAY MANIFOLD		A10-1869
	12	ASSEMBLY, PIVOT ARM		**
	13	TEE & ELBOW COMBINATION S.S.		C10-1087
	14	TUBE CROSS OVER 8-11/16" LONG		B10-1865
	15	RETAINER FEED PIPE FLANGE TEE		A10-1993
	16	BAR SUPPORT SPRAY MANIFOLD CLAMP		B10-1867
	17	FLANGE DISCHARGE 368 PUMP		B10-1860
		THE BELOW PARTS REPRESENT OLD S	STYLE MANIFC	LDS
	18	FLANGE MANIFOLD ADJUSTMENT	· · · · · · · · · · · · · · · · · · ·	A10-1988
	19	BRACKET MANIFOLD ORIENT		A10-1990
	20	CAP, CLEAN OUT TREE STYLE MANIFOLD	(FEMALE)	A59-2227
	_20	RED PLASTIC (REPLACES OLD STYLE		100 2227
		S.S. CAP #A10-2028)	1	
	21	PICTURE REPRESENTS OLD STYLE		**
		TWIST LOCK MANIFOLD & ADAPTER		
	** (CALL FACTORY WITH MODEL & SERIAL NU	MBERS (800)	762-7600
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		the term of the second s		
		and the second		
		and a second		FA
		SUPPLY MACHINE MODEL & SER	IAL NUMBER	52
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FINAL RINSE HIGH TEMP ASSEMBLY

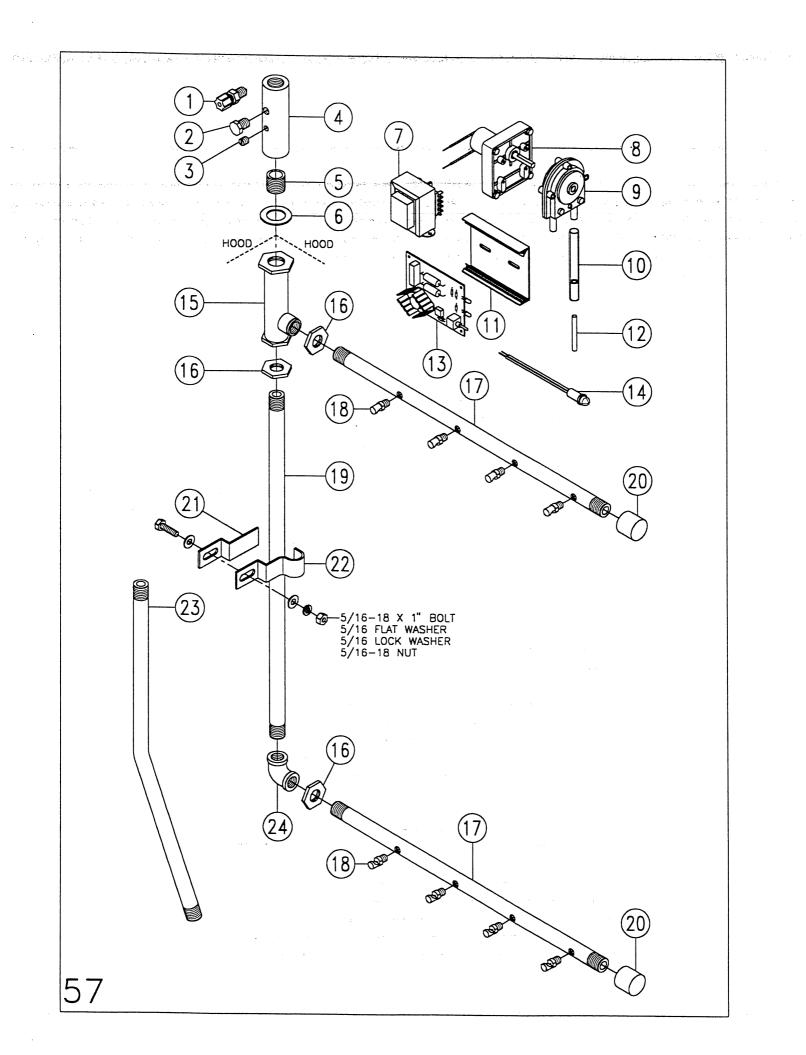
	ITEM	DESCRIPTION	REMARKS	PART #
g Marang Ang Marang Marang	14.1	DUCK BILL CHECK VALVE PLASTIC		P68-1982
	2	PLUG 1/2" MIP CPVC		P68-2676
a tha a that a shift see a the	3	PLUG 1/8-27 SLOTTED S.S.	 The free fits The subject to the second s	A50-2435
고, ⁴⁵ 가 가랑 ¹ 가 하는	4	CHEMICAL MIXING TOWER S.S.		P68-5278
	5	3/4 X 1" S.S. NIPPLE STRAIGHT		A10-5779
n an she ya sha ƙƙƙara sa ƙ	6	GASKET TOWER	⊈ Photo State Constant State	A10-1909
• • • • • • • • • •	7	TOWER FINAL RINSE HI TEMP COPPER	A CONTRACT CONSERVATION OF THE	A10-4564
	8	TEE UPPER FINAL RINSE S.S.	×	A10-4547
	9	TEE UPPER FINAL RINSE S.S.		A10-1301
	10	LOCKNUT S.S. 1/2" NPT		A10-1446
	11	PIPE, FINAL RINSÉ, UPPER & LOWER		B10-2679A
		18-1/2" LONG 4 HOLES INLINE S.S.		
	12	SPRAYER, FINAL RINSE, S.S. (SQUARE)	NOTE:5/98	A10-6111
	13	CAP CPVC 1/2" FIP		P68-1293
	14	RISER PIPE FINAL RINSE 20-1/4" LONG		A10-1279
		S.S. (SPECIFY IF THE MACHINE HAS A	**	
		EXTENDED HOOD)		
	15	ANGLED RISER PIPE FINAL RINSE USED		**
		ON SC-4 SECTION S.S. (SPECIFY IF THE		
	1.0	MACHINE HAS A EXTENDED HOOD)		440 7704
	16	BRACKET RISER PIPE S.S.		A10-3721
	1/	CLAMP RISER PIPE S.S.		A10-3722
	18	JET S.S. FINAL RINSE .073 ORIFICE		B50-3297
		(USED ON MACHINES WITHOUT A POWER		
	10	(.063 ORIFICE USED:WITH A POWER RINS		B50 - 1173
	19	PIPE, FINAL RINSE, UPPER & LOWER		A10-6114
	20	18-1/2" LONG 5 HOLES INLINE S.S. PIPE, FINAL RINSE.UPPER & LOWER		B10-2680
	20		х	<u>BIU-2000</u>
	21	18–1/2″ LONG 4 HOLES INLINE S.S. PIPE, FINAL RINSE,UPPER & LOWER	the second s	B10-1172
		18-1/2" LONG 6 HOLES S.S.		
	22	ELBOW 90° 1/2" BRASS FIP	ar in an	P68-1478
	23	SPRAYER, FINAL RINSE, PLASTIC(ROUND)	NOTE:5/98	A10-6112
	**	FINAL RINSE ASSEMBLY	**	B10-1916H
		en e	1	····
		an a	· ·	
		and a second	· ·	
	** (CALL FACTORY WITH MODEL & SERIAL NU	MBERS (800)	762-7600
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			an the second	
		SUDDLY MACHINE MODEL & SER		51
		SUPPLY MACHINE, MODEL & SER	AL NUMBER	J4
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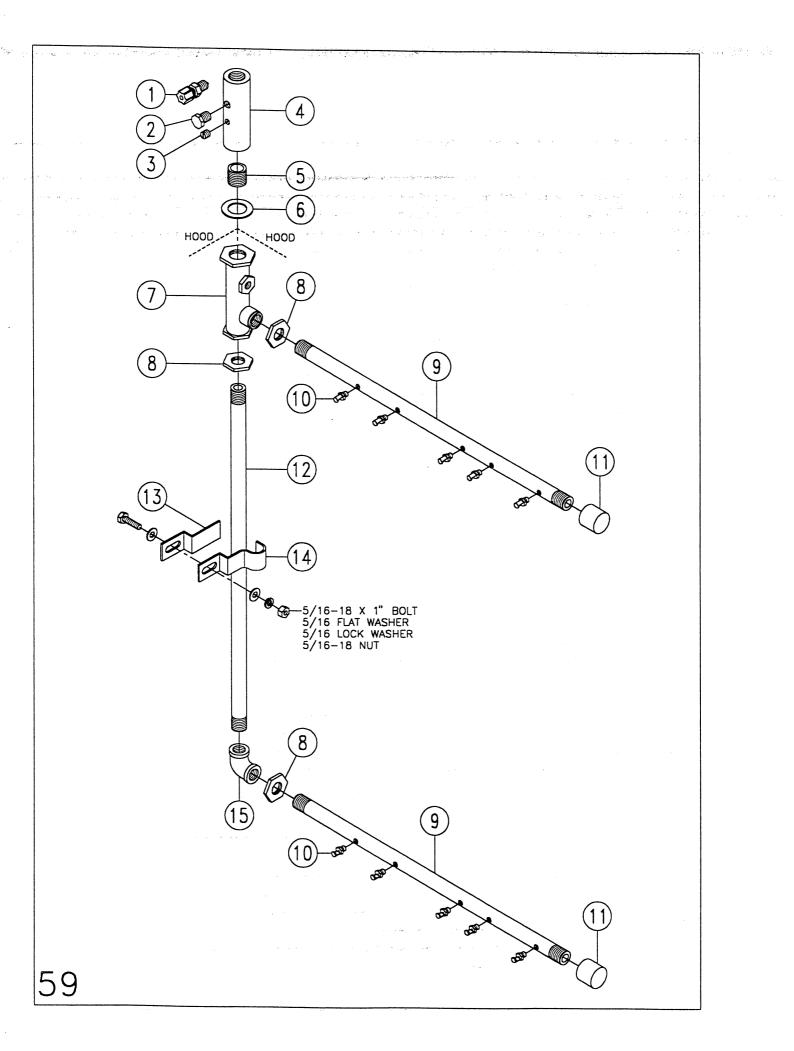
OLD STYLE LO TEMP RINSE ASSM.

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11 - Andrewski star	ITEM	DESCRIPTION	REMARKS	PART #
a the second	1	DUCK BILL CHECK VALVE PLASTIC		P68-1982
an an an an Anna an An Anna an Anna an	2	PLUG 1/2" MIP CPVC		P68-2676
and a second of the second of	3	PLUG 1/8-27 SLOTTED SS		A50-2435
	4	CHEMICAL MIXING TOWER SS		P68-5278
	5	SLEEVE RINSE TEE CPVC		A10-3288
	6	GASKET TOWER		A10-1909
	7	PUMP MOTOR DC		P41-1011
	0	CHEMICAL PUMP COMPLETE		P41-1001
	9	SQUEEZE TUBE (INCLUDED WITH PUMP)		P68-1005
	10	TRANSFOMER DC POWER SUPPLY PC BOARD DC POWER SUPPLY		P53-1054
	11	Children Contract		P42-1864
	12			P42-1049
	13	SIGHT TUBE ASSM. CHEMICAL TUBE 1/4" RED		A10-1340C
	<u> </u>	CHEMICAL TUBE 1/4" WHITE		P68-1021
		CHEMICAL TUBE 1/4" BLUE		P68-1022
	14	LAMP PILOT LIGHT RED 14 V.		P68-1023
	15	LOCKNUT SS 1/2" NPT		P49-1721 A10-1446
	16	TEE ASSM. FINAL RINSE CPVC		A10-1446 A10-1913
	17	PIPE UPPER & LOWER FINAL RINSE	CSA TYPE	B10-2679
		CPVC (LARGE JETS RECOMMENDED)		010-2079
		PIPE UPPER & LOWER FINAL RINSE	CS TYPE	B10-1906
		CPVC (SMALL JETS RECOMMENDED)		010 1000
		PIPE UPPER & LOWER FINAL RINSE	SC-9 TYPE	B10-2224
	10	CPVC (SMALL JETS RECOMMENDED)		
-	18	SPRAY JET CPVC .063 HOLE		B10-1870
	19	SPRAY JET CPVC .073 HOLE		B10-2318
	20	BRACKET SPRAY PIPE SS RISER PIPE FINAL RINSE 19-3/4" LONG		A10-3670
-	_20	ODING /ODDING		B10-1907
		CPVC (SPECIFY IF THE MACHINE HAS A EXTENDED HOOD)		
ŀ	21	CAP CPVC 1/2" FIP		
-	22	BRACKET RISER PIPE SS		P68-1293
ŀ	23	CLAMP RISER PIPE BRACKET SS		A10-3721
	24	CLAMP PIPE BRACKET SS		A10-3722
	25	ELBOW CPVC 90° 1/2" FIP		A10-2021
F				P68-1294
		FINAL RINSE ASSM. SPECIFY MODEL# &	S# REQ'D	B10-1916L
		SERIAL#		<u>BIO 1510</u>
F				
		SUPPLY MACHINE MODEL & SERI		EC
La de la composición de la com		WINGHINE WODLE & SERI	AL NUMBER	56



		EW STYLE LO TEMP	RINSE	ASSM.
ina – engan jininik karj	ITEM	DESCRIPTION	REMARKS	PART #
ar per tradición estado en la L	1	DUCK BILL CHECK VALVE PLASTIC		P68-1982
la de la companya de	2	PLUG 1/2" MIP CPVC		P68-2676
	3	PLUG 1/8-27 SLOTTED SS	· · · · · · · · · · · · · · · · · · ·	A50-2435
n filosofie anna an stàitean an stàite An stàitean an s	4	CHEMICAL MIXING TOWER SS		P68-5278
	5	3/4 X 1" SS NIPPLE STRAIGHT		A10-5779
	6	GASKET TOWER		A10-1909
	/ 8	TRANSFOMER DC POWER SUPPLY		P53-1054
	9	PUMP MOTOR DC CHEMICAL PUMP COMPLETE		P41-1011
		John Conni Leile		<u>P41-1001</u>
	10	SQUEEZE TUBE (INCLUDED WITH PUMP) SIGHT TUBE ASSM.		<u>P68-1005</u>
	11	SNAP TRACK 4" LONG		<u> A10 - 13400</u>
	12	CHEMICAL TUBE 1/4" RED		P42-1049 P68-1021
· [CHEMICAL TUBE 1/4" WHITE		P68-1021
		CHEMICAL TUBE 1/4" BLUE		P68-1022
	13	PC BOARD DC POWER SUPPLY		P42-1864
ŀ	14	LAMP PILOT LIGHT RED 14 V.		P49-1721
	15	TEE UPPER FINAL RINSE SS		A10-4547
-	16	LOCKNUT SS 1/2" NPT		A10-1446
-		PIPE UPPER & LOWER FINAL RINSE SS (LARGE JETS RECOMMENDED)	CSA TYPE	B10-26795
F		DIDE HERE		
ŀ		<u>PIPE UPPER & LOWER FINAL RINSE</u> SS (SMALL JETS RECOMMENDED)	CS TYPE	B10-1906S
		PIPE UPPER & LOWER FINAL RINSE		D10 00010
		SS (SMALL JETS RECOMMENDED)	SC-9 TYPE	B10-2224S
Γ	18	SPRAY JET CPVC .063 HOLE		B10-1870
		SPRAY JET CPVC 073 HOLE		B10-2318
	19	RISER PIPE FINAL RINSE 20-1/4" LONG		A10-1279
Ļ		SS (SPECIFY IF THE MACHINE HAS A		///0 12/3
		EXTENDED HOOD)		
-	20	CAP CPVC 1/2" FIP		P68-1293
ļ.	21 22	BRACKET RISER PIPE SS		A10-3721
-		CLAMP RISER PIPE BRACKET SS ANGLED RISER PIPF FINAL RINSE LISED		A10-3722
-	25			*
F		ON SC-4 SECTION SS (SPECIFY IF THE MACHINE HAS A EXTENDED HOOD)		
F	24	ELBOW 90° 1/2" BRASS FIP		
				P68-1478
F				
		FINAL RINSE ASSM. SPECIFY MODEL# &	S# REQ'D	B10-1916NL
		SERIAL#		
-	<u>* C</u> /	ALL FACTORY WITH MODEL & SERIAL NUN	IBERS (800)	762-7600

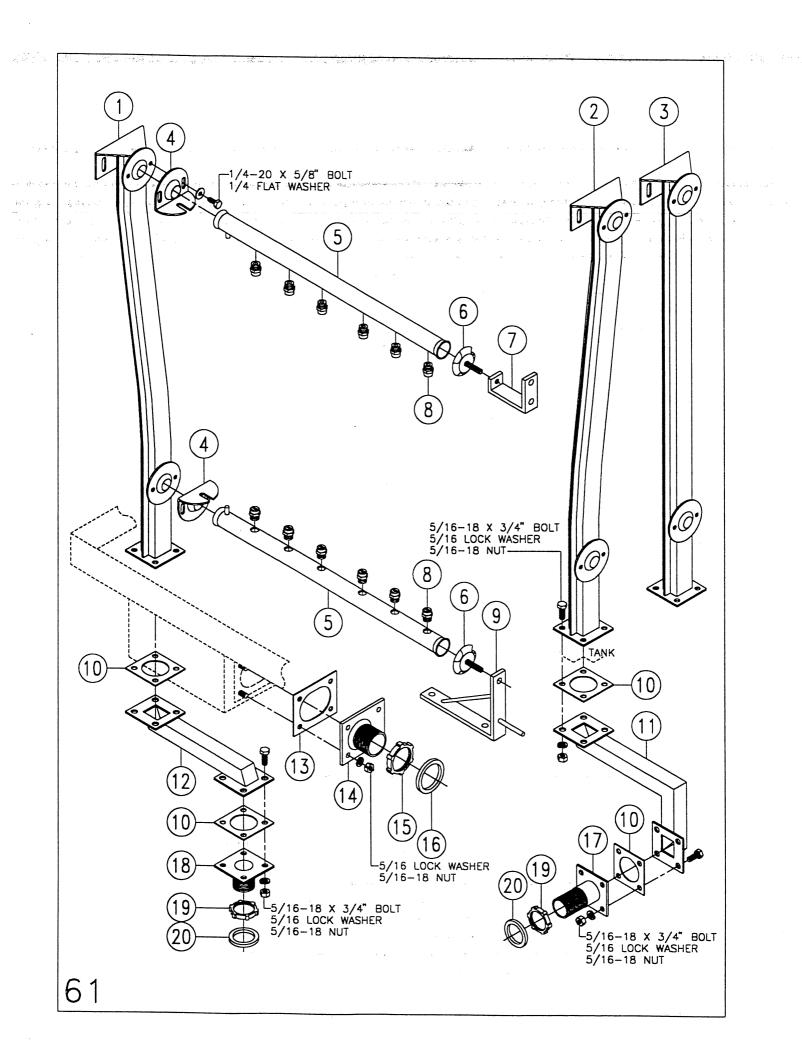


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ECOLAB FINAL RINSE ASSEMBLY

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ITEM	DESCRIPTION	REMARKS	PART #
1	DUCK BILL CHECK VALVE PLASTIC		P68-1982
2	PLUG 1/2" MIP CPVC		P68-2676
4	PLUG 1/8–27 SLOTTED SS CHEMICAL MIXING TOWER SS		A50-2435
5	3/4 X 1" SS NIPPLE STRAIGHT		P68-5278 A10-5779
6	GASKET TOWER		A10-1909
8	TEE UPPER FINAL RINSE SS LOCKNUT SS 1/2" NPT		A10-4547
9	ECOLAB FINAL RINSE PIPE UPPER &		A10-1446
10	LOWER SS 18-1/2" LONG 5 HOLES		
10	JET SS FINAL RINSE .073 ORIFICE (USED ON MACHINES WITHOUT A		B50-3297
	OVER RINSE)	······································	
	JET SS FINAL RINSE .063 ORIFICE		B50-1173
	(USED ON MACHINES WITH A POWER RINSE)		
11	CAP CPVC 1/2" FIP		P68-1293
12	RISER PIPE FINAL RINSE 20-1/4" LONG		A10-1279
	SS (SPECIFY IF THE MACHINE HAS A EXTENDED HOOD)		
13	BRACKET RISER PIPE SS		A10-3721
14	CLAMP RISER PIPE SS		A10-3722
15	ELBOW 90° 1/2" BRASS FIP		P68-1478
	FINAL RINSE ASSM. SPECIFY MODEL# &	S# REQ'D	B10-1916EL
	SERIAL#		
* C	ALL FACTORY WITH MODEL & SERIAL NUN	/BERS (800)	762-7600
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	SUPPLY MACHINE MODEL & SERI	AL NUMBER	60



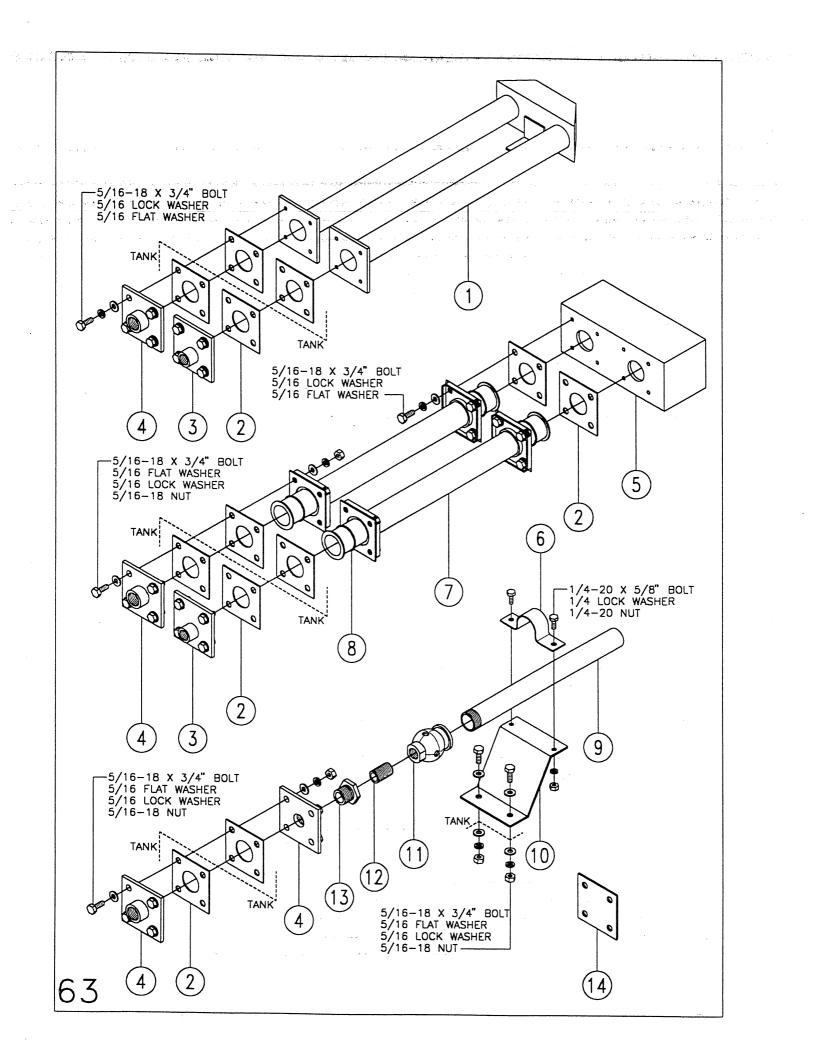
CS POWER RINSE ASSEMBLY

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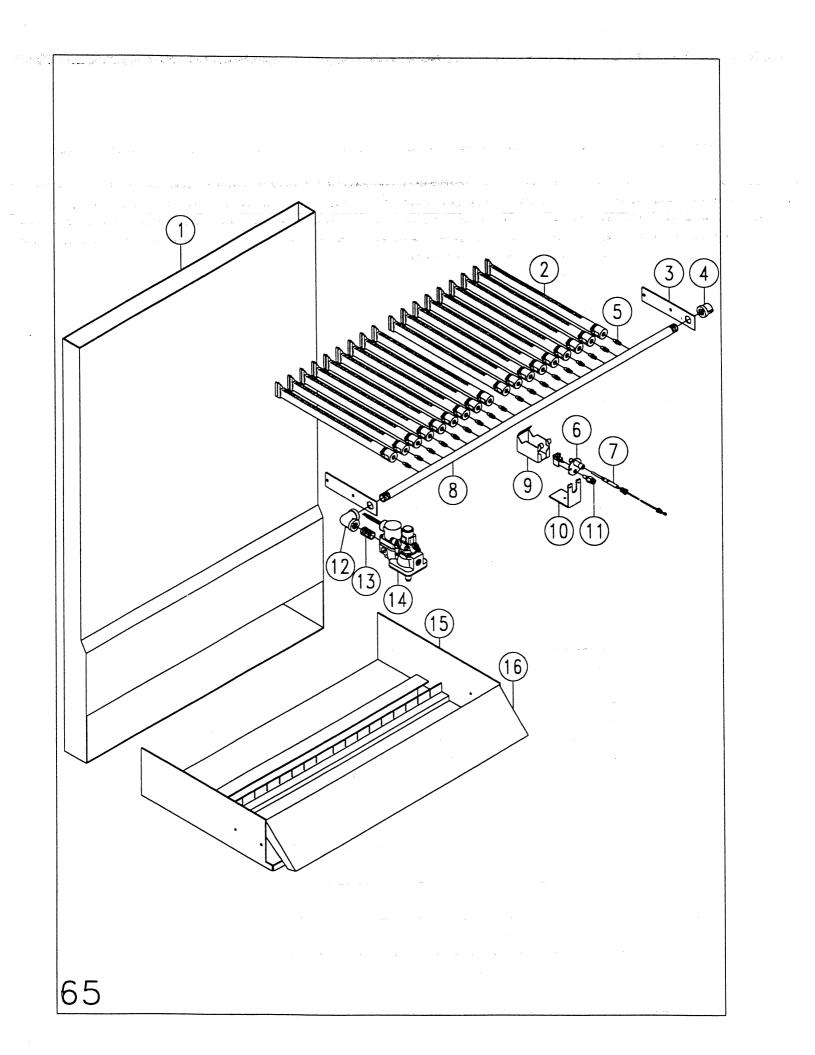
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	ITEM	DESCRIPTION	REMARKS	PART #
	1	RISER MANIFOLD L>R		B10-1893
2.1	2	RISER MANIFOLD R>L		B10-1894
	3	RISER MANIFOLD SC-8 / SC-9	en e	B10-1391
	4	YOKE ORIENT SPRAY PIPE		A10-1921
	5	PIPE SPRAY POWER RINSE 18-3/4"		B10-1061
.		PIPE SPRAY POWER RINSE 19-5/8"		B10-1060
		SC-9		
	6	CLAMP HAND SPRAY PIPE (CAP)		A10-1902
	7	BRACKET SUPPORT UPPER SPRAY PIPE		A10-1922
ŀ	8 9	SPRAY JET S.S.		B50-1135
ł	10	BRACKET LOWER SPRAY PIPE SUPPORT		B10-1897
.	11	GASKET "2840" TUBE DISCHARGE ASSM RSI		A57-1419
ŀ	12			B10-2147
ŀ	13	TUBE DISCHARGE ASSM. L>R GASKET "2802"		B10-1901
f	14	FLANGE SUCTION ASSM.1-1/4" NPT		A57-1341
f	15	LOCKNUT CONDUIT 1-1/4" NPT		A10-1390
ľ	16	SEALING RING 1-1/4" NPT		P52-1031 P52-1032
ſ	17	FLANGE ADAPTOR DISCHARGE TUBE 1"		A10-1904
		R>L		A10-1904
-	18	FLANGE ADAPTOR DISCHARGE TUBE 1"		A10-1900
╞	19			
┢	20	LOCKNUT CONDUIT 1" NPT SEALING RING 1" NPT		P52-1034
F	20	SEALING RING 1" NPT		P52-1033
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		SUPPLY MACHINE MODEL & SERI,		60
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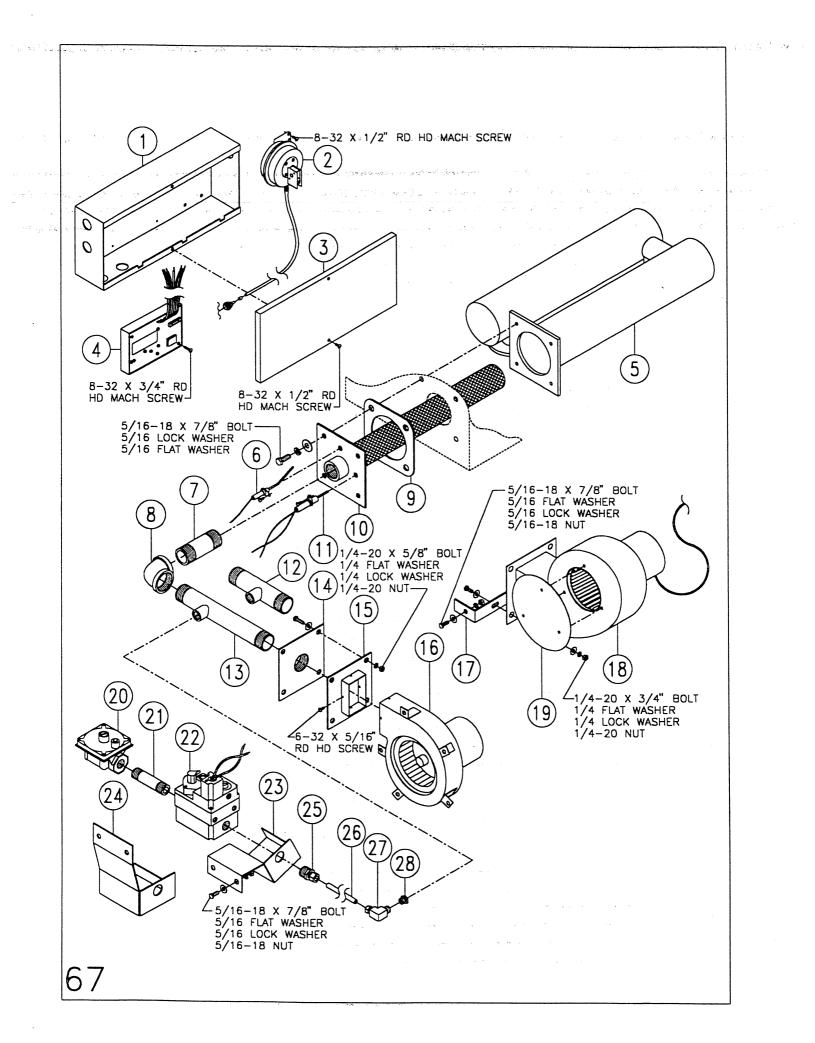
STEAM COIL/INJECTOR ASSEMBLY

the state of the			<u>.</u>	
Ta an 1947 the antidement of a	ITEM	DESCRIPTION	REMARKS	PART #
a and a construction of the second	1	NEW STYLE STEAM COIL ASSM. (WHEN		C10-4617
1		ORDERING FACTORY REQUIRES MODEL & SERIAL #)		
n de la completa de Completa de la completa de la complet	2	GASKET STËAM COIL PIPE FLANGE		A57-2387
	3	FLANGE RETURN ADAPTER 1/2" NPT		A10-3329
	5	FLANGE INLET ADAPTER 3/4" NPT BOX STEAM RETURN ASSM. (NO LONGER		A10-3332
		AVAILABLE USE ITEM #1)		NO #
	6 7	STEAM INJECTOR PIPE CLAMP STEAM TUBE WITH FLANGES (WHEN		A10-2163
		STEAM TUBE WITH FLANGES (WHEN ORDERING FACTORY REQUIRES SIZE)		B10-2128
	8	ORING #130 VITON STEAM COIL		P57-2451
	9 10	STEAM INJECTOR PIPE 1" IPS BRACKET PIPE SUPPORT STEAM		A10-2161
		INJECTOR		B10-2162
	11 12	STEAM SILENCER		A10-2160
	13	NIPPLE SS 1/2 CLOSE MIP BUSHING SS 3/4 X 1/2 MXF		P68-1885
	14	BLANK PLATE 3X3 SS		P68-1896 A10-3326
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		· · · · · · · · · · · · · · · · · · ·		
		SUPPLY MACHINE MODEL & SERIA	AL NUMBER	64
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OLD STYLE GAS HEAT ASSEMBLY

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ing takinan takin takin takin nak	ITEM	DESCRIPTION	RE	MARKS	PART #
i ali sur ser	1	FLUE BURNER BOX (12 BURNERS)	S#	REQ'D	C10-2371
<u></u>	2	FLUE BURNER BOX (18 BURNERS) BURNER BLADES	S#	REQ'D	C10-2372
$e^{\frac{1}{2}}e^{-\frac{1}{2}}e^{-\frac{1}{2}}e^{\frac{1}{2}}e^{\frac{1}{2}}e^{\frac{1}{2}}e^{-\frac{1}$	3	BURNER BLADES BRACKET GAS HEAT FLUE			A55-2375
an a	4	CAP BI 1/2" BIP		REQ'D	A10-1613
	5	ORIFICE BURNER BLADE NATURAL GAS			P67-1599 A54-2376
, water		ORIFICE BURNER BLADE LIQUID			A10-2377
		PROPANE			110 2011
	6	PILOT BURNER			P54-2005
	8	THERMOCOUPLE GAS PIPE (12 BURNERS)			P54-2004
	0	GAS PIPE (12 BURNERS) GAS PIPE (18 BURNERS)			B10-2373
	9	BURNER BOX PILOT HOUSING			B10-2374
	10	BRACKET PILOT BURNER			B10-2386 A10-4190
	11	ORIFICE LIQUID PROPANE PILOT BURNER		· · · · · · · · · · · · · · · · · · ·	P54-2006
	10	ORIFICE NATURAL GAS PILOT BURNER			P54-2007
	12	ELBOW BI 90° 1/2" FIP			P68-1596
-	14	NIPPLE BI 1/2" CLOSE GAS VALVE LIQUID PROPANE 208/240 V			P68-1654
	-1	200/210 V			P54-2001
ŀ		GAS VALVE NATURAL 120 V GAS VALVE NATURAL 208/240 V			P54-2002
	15	BURNER BOX (12 BURNERS)	5#	REOID	P54-2003
		BURNER BOX (18 BURNERS)		REQ'D REQ'D	C10-2369 C10-2370
	16	BURNER BOX DOOR		REQ'D	*
			<u></u>		
	* C	ALL FACTORY WITH MODEL & SERIAL NUM	000		
-		ALL FACTORY WITH MODEL & SERIAL NUN	IBFK:	S (800)	762-7600
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		SUPPLY MACHINE MODEL & SERI		UMRER	6 6
			· <u> </u>		00



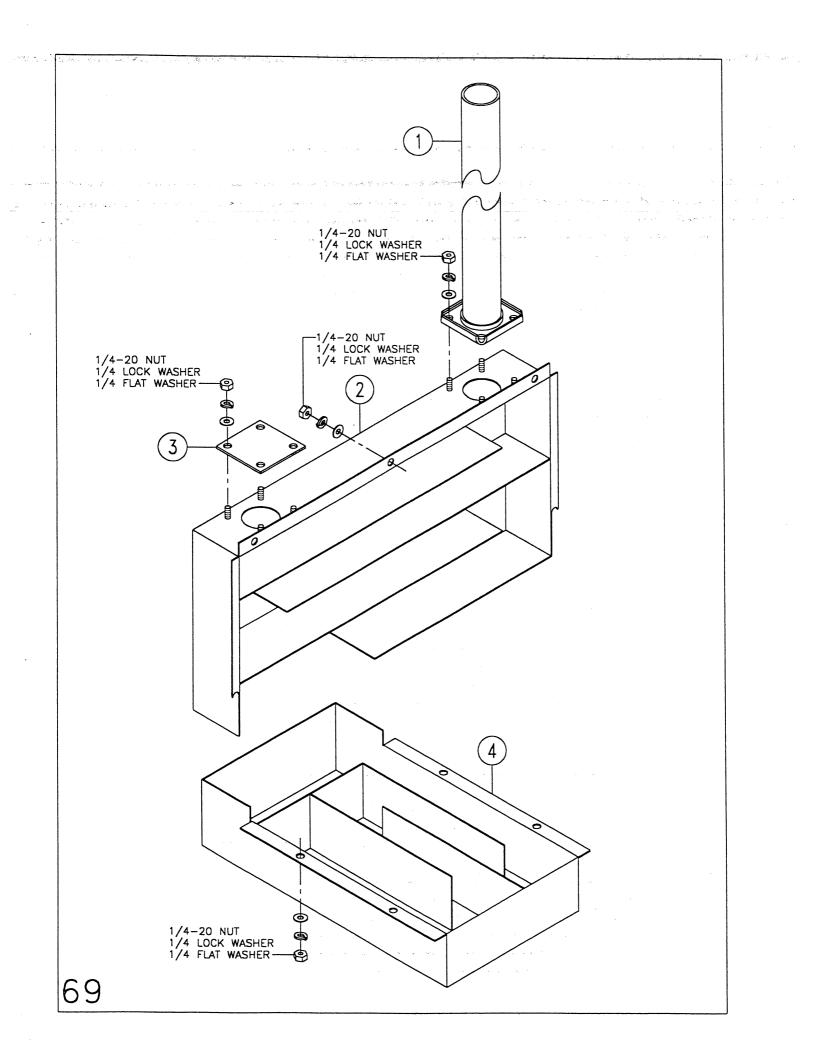
INFRARED GAS TANK HEAT ASSM.

1997 34

 $\int d^{-1} d^{-1} d q \int (q_{1}, q_{2}, q_{2}) = q + \frac{1}{2}$ $\frac{1}{2\sqrt{2}} = \frac{1}{2} +

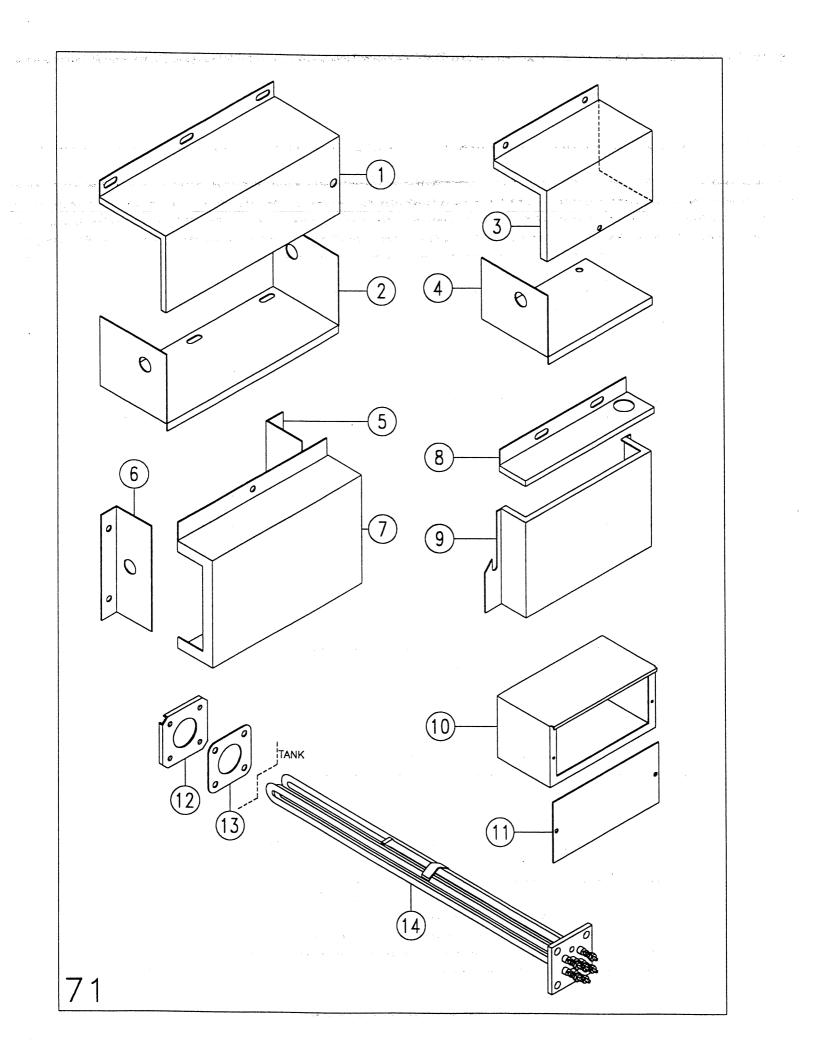
4. 11

ITEMDESCRIPTIONREMARK1BOX, 14" GAS CONTROL22SWITCH, DIAPHRAGM33COVER, 14" GAS CONTROL4CONTROL MODULE5BURNER TUBE ASSM.6SENSOR, FLAME7NIPPLE 1" X 3"8ELBOW 1" F X F9GASKET10BURNER	C10-5956 P49-5795 B10-5957 P42-5944
1BOX, 14" GAS CONTROL2SWITCH, DIAPHRAGM3COVER, 14" GAS CONTROL4CONTROL MODULE5BURNER TUBE ASSM.6SENSOR, FLAME7NIPPLE 1" X 3"8ELBOW 1" F X F9GASKET10BURNER	C10-5956 P49-5795 B10-5957 P42-5944
2SWITCH, DIAPHRAGM3COVER, 14" GAS CONTROL4CONTROL MODULE5BURNER TUBE ASSM.6SENSOR, FLAME7NIPPLE 1" X 3"8ELBOW 1" F X F9GASKET10BURNER	P49-5795 B10-5957 P42-5944
4 CONTROL MODULE 5 BURNER TUBE ASSM. 6 SENSOR, FLAME 7 NIPPLE 1" X 3" 8 ELBOW 1" F X F 9 GASKET 10 BURNER	B10-5957 P42-5944
4 CONTROL MODULE 5 BURNER TUBE ASSM. 6 SENSOR, FLAME 7 NIPPLE 1" X 3" 8 ELBOW 1" F X F 9 GASKET 10 BURNER	P42-5944
5BURNER TUBE ASSM.6SENSOR, FLAME7NIPPLE 1" X 3"8ELBOW 1" F X F9GASKET10BURNER	
6 SENSOR, FLAME 7 NIPPLE 1" X 3" 8 ELBOW 1" F X F 9 GASKET 10 BURNER	A10-5802
7NIPPLE1"X3"8ELBOW1"FXF9GASKET10BURNER	P49-6037
8 ELBOW 1" F X F 9 GASKET 10 BURNER	P68-1638
10 BURNER	P68-1622
	A57-2387
	P55-5792
I SINTER	P49-5798
12 MIXING CHAMBER 5"	A10-5821
13 MIXING CHAMBER FXTENDED 8-1/2"	A10-6001
14 ADAPTER, BLOWER	A10-5812
14 ADAPTER, BLOWER 15 ADAPTER, BLOWER	*
16 BLOWER, DAYTON	*
17 BRACKET, BLOWER MOUNTING	A10-5809
18 BLOWER, FASCO	P41-5793
19 GUARD, FASCO FAN INTAKE	A10-6010
20 REGULATOR, GAS PRESSURE 21 NIPPLE 1/2" X 2-1/2"	P54-5828
21 NIPPLE 1/2" X 2-1/2" 22 VALVE GAS 120 VOLT	P68-1654
	P54-5796
OA DE TRE TREVE MOONTINO	A10-5810
	A10-5808
25 FITTING, 1/2" X 3/8" TUBE COMPRESSION	P68-5830
26 TUBE, 3/8" COPPER	
27 FITTING, ORIFICE	P51-2013
28 ORIFICE (SPECIFY NATURAL GAS OR	A10-5832
LIQUID PROPANE)	A10-5827
* CALL FACTORY WITH MODEL & SERIAL NUMBERS (8)	00) 762-7600
SUPPLY MACHINE MODEL & SERIAL NUMBI	er 68



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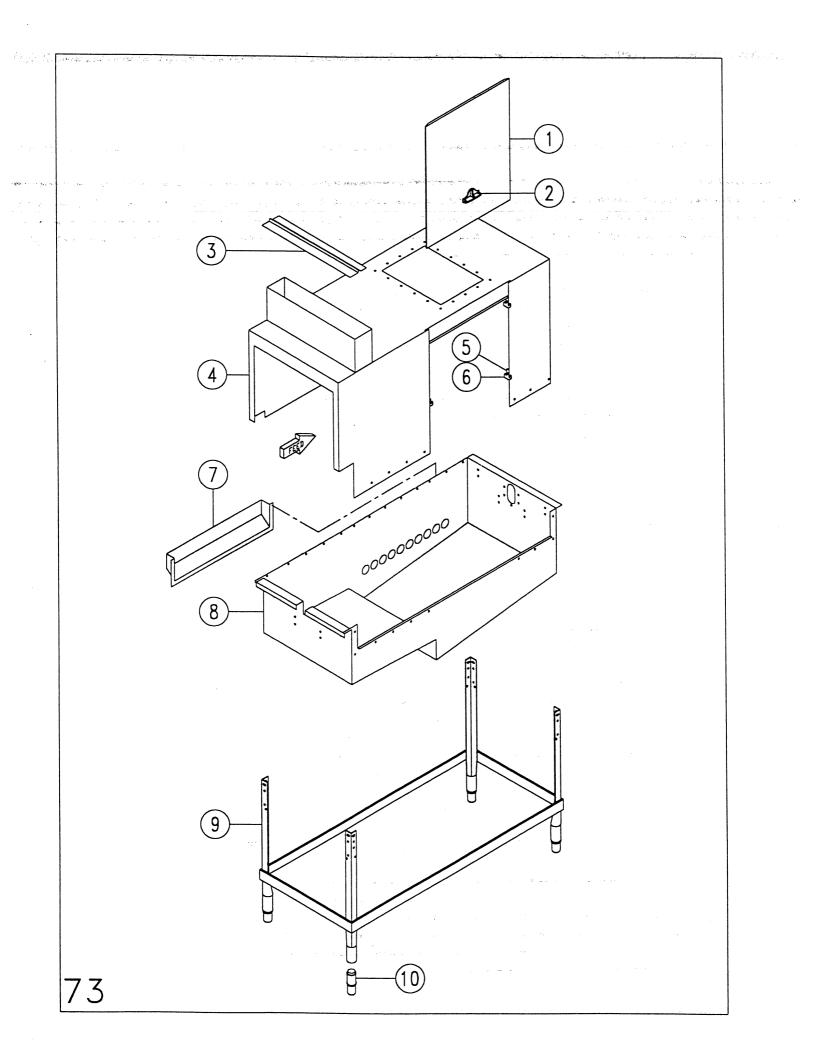
ITEM DESCRIPTION PART # REMARKS TUBE, EXHAUST BOX, SECONDARY HEAT RECIRCULATING BLANK PLATE 3X3 SS 1 S# REQ'D A10-5820 2 3 4 C10-5813 A10-3326 C10-5816 S# REQ'D BOX, PRIMARY HEAT RECIRCULATING S# REQ'D SUPPLY MACHINE MODEL & SERIAL NUMBER



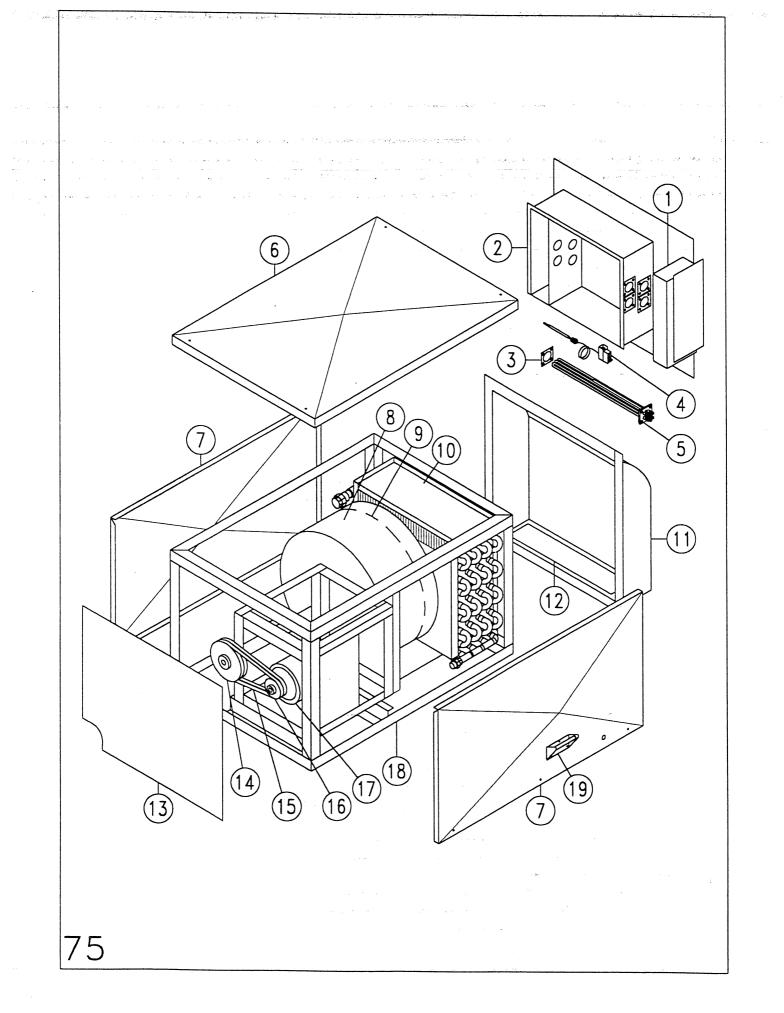
ELECTRICAL HEAT COMPONENTS

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9. W	ITEM	DESCRIPTION	REMARKS	PART #
a na na na	1	COVER, ELEMENT SHIELD SCT44-66	and the second	A10-5340
na i Thy god	2 3	BOX, BOTTOM TANK HEAT SCT44-66		A10-5341
	3	ELEMENT END SHIELD COVER	ten and a second	A10-4545
	4	HEATER ELEMENT LOWER SHIELD		A10-1855
	5	ELEMENT END SHIELD		*
	<u>6</u> 7	ELEMENT END SHIELD		*
	8	COVER, ELEMENT ENCLOSURE Element enclosure	·····	A10-6028
	9	ELEMENT ENCLOSURE COVER, ELEMENT SHEILD		*
	10	BOX, ELEMENT ENCLOSURE		*
Ī	11	COVER, ELEMENT ENCLOSURE		B10-2799
ĺ	12	FLANGE HEATING ELEMENT		A10-2800 B10-1502
- [13	GASKET "U"		A57-1114
ļ	14	HEATING ELEMENT 5KW 208 VOLT		P55-1131
ļ		HEATING ELEMENT 5KW 240 VOLT		P55-1132
ŀ		HEATING ELEMENT 5KW 480 VOLT		P55-1133
ŀ		HEATING ELEMENT 7.5KW 208 VOLT		P55-5609
ŀ		HEATING ELEMENT 7.5KW 480 VOLT		P55-5657
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ŀ	* C	ALL FACTORY WITH MODEL & SERIAL NU	JMBERS (800)	762-7600
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		SUPPLY MACHINE MODEL & SEF	RIAL NUMBER	72

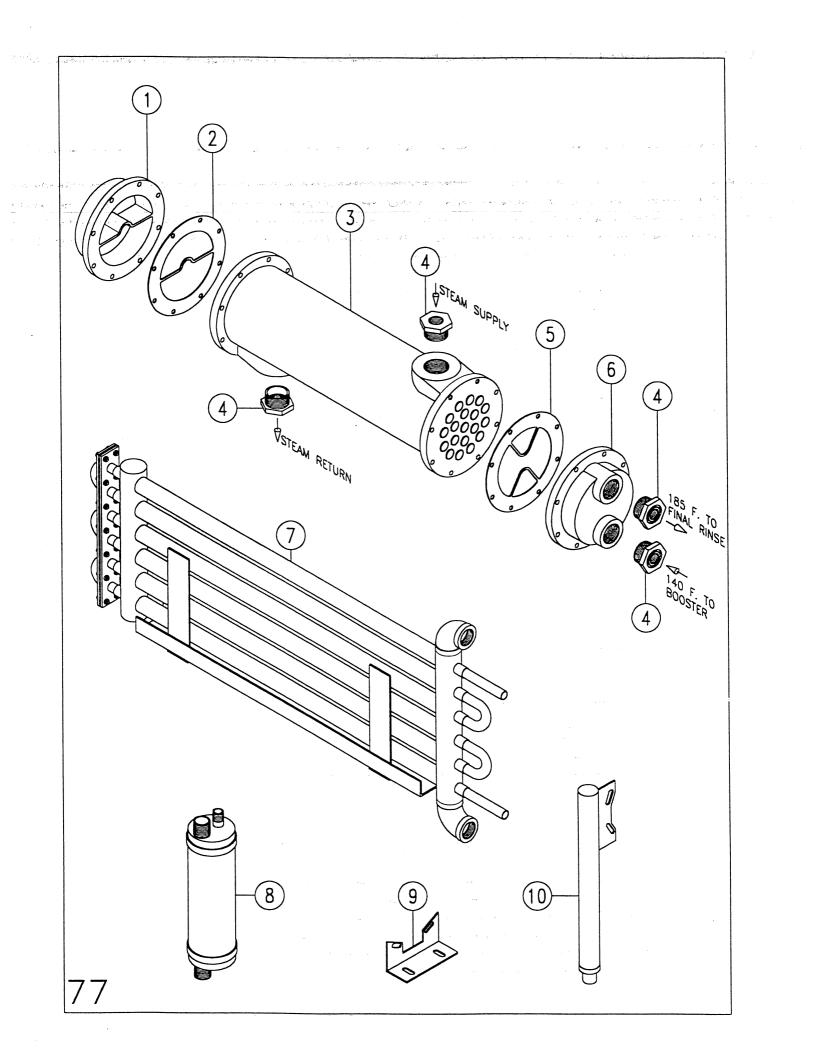


	BLOWER DRYER TANK	ASSE	MBLY
ITE	M DESCRIPTION	REMARKS	PART #
	DOOR HANDLE_DOOR_W/SCREWS_(PLASTIC) DAMPER, VENT HOOD BRACKET_DOOR_SAFETY_CATCH CATCH_SAFETY AIR_DEFLECTOR TANK FRAME		* B10-1448 * * A10-1759 A10-1578 * * * P60-1279
*	CALL FACTORY WITH MODEL & SERIAL NU	MBERS (800)	762-7600
	SUPPLY MACHINE MODEL & SER		



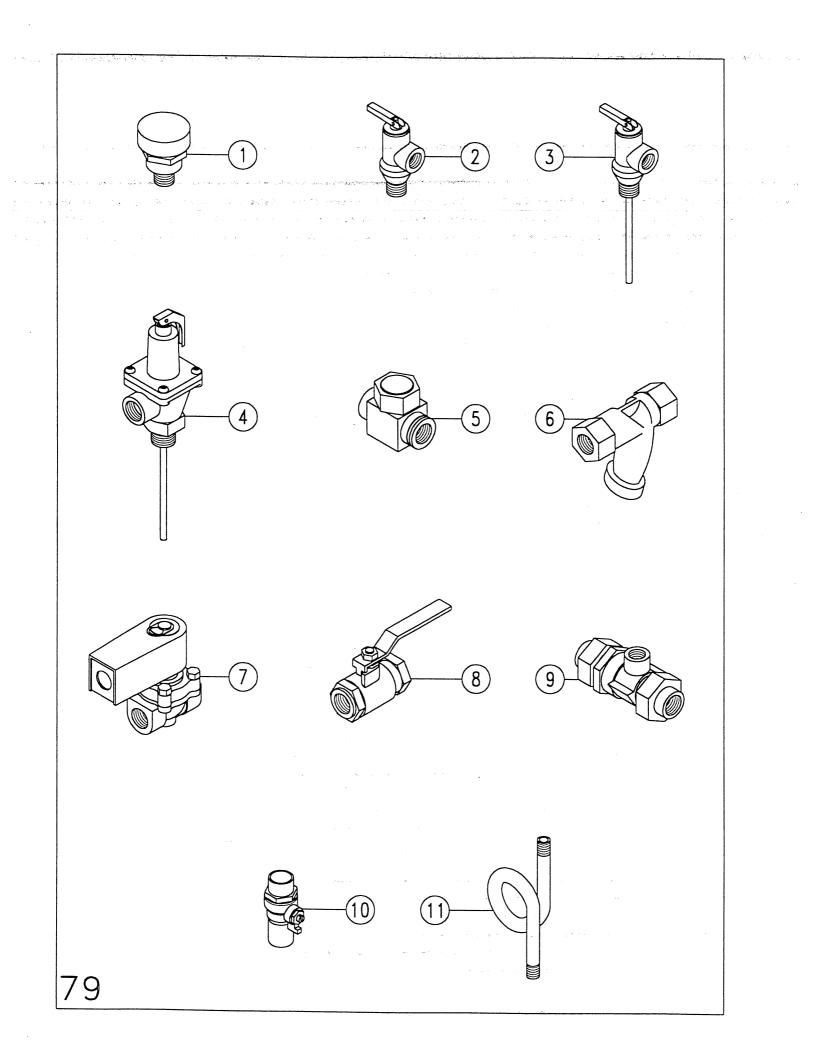
BLOWER DRYER ASSEMBLY

an turi în lan			and the second	
	ITEM	DESCRIPTION	REMARKS	PART #
	11EM 1 2 3 4 5 	HEATING ELEMENT COVER ELECTRIC HEAT HOUSING ASSM. 20KW GASKET "U" HI-LIMIT CUT-OFF SWITCH 215° F HEATING ELEMENT 5KW 208 VOLT HEATING ELEMENT 5KW 240 VOLT HEATING ELEMENT 5KW 480 VOLT THE ABOVE ITEMS ARE USED ON ELECTRIC HEATED BLOWER DRYERS TOP PANEL SIDE PANEL W/HANDLE BLOWER LESS MOTOR COLLAR STEAM RADIATOR COIL ASSM. INTAKE ASSM. BLOWER STEAM	REMARKS	NO # B10-4984 A57-1114 P65-5776 P55-1131 P55-1132 P55-1133 B10-3045 B10-3044 P41-1147 NO # C10-3100 B10-3047
	12 13 14 15 16 17 18 19	BLOWER INTAKE DAMPER PANEL W/HANDLE BLOWER MOTOR END PULLEY, DUAL 7" X 1" BORE BLOWER V BELT #380 PULLY ADJ. VAR. 3-1/2" X 7/8" FOOTED BLOWER MOTOR 2HP 3PHASE FRAME ASSM. BLOWER & MOTOR HANDLE S.S.	2 REQ'D	B10-3050 B10-3048 P66-2276 P66-1288 P66-2279 P41-1719 C10-3039 A10-3314
		SUPPLY MACHINE MODEL & SERI	AL NUMBER	76



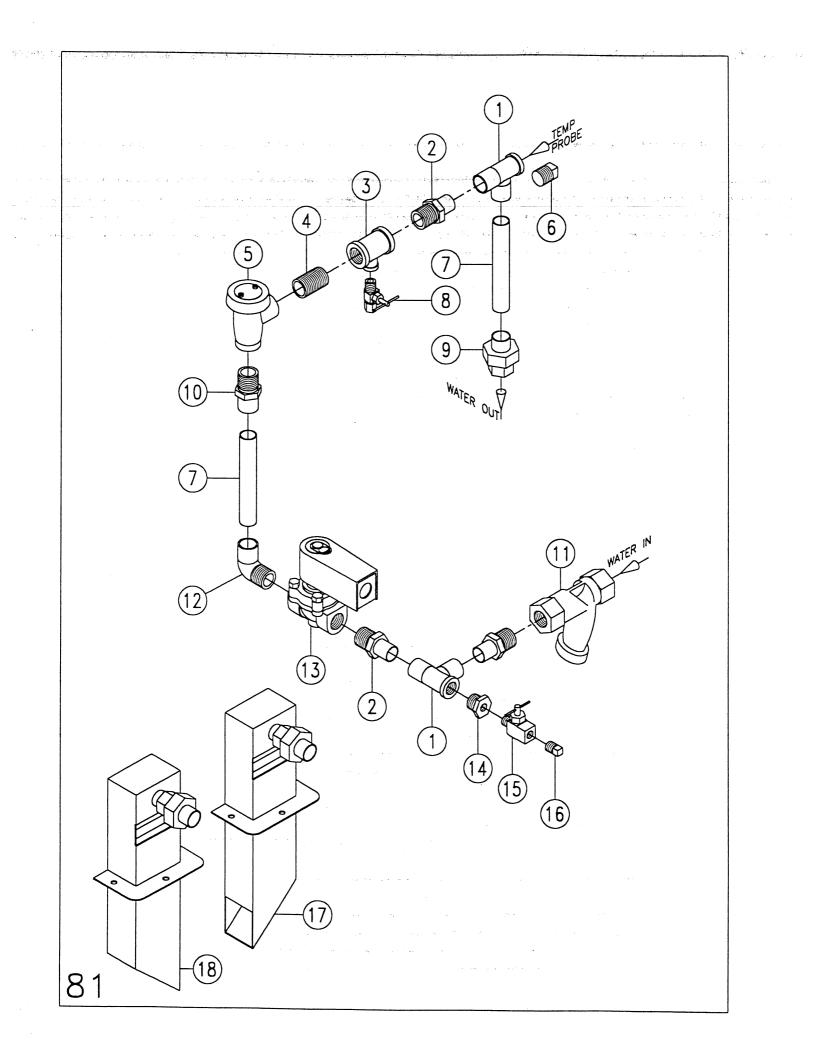
STEAM BOOSTER TYPES

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an a	(∟ V →	DESCRIPTION	REMARKS	PART #
a and an the		HEADER THERMOSTAT END HEADER THERMOSTAT END	(180)	P64-1964
	2	HEADER THERMOSTAT END GASKET RETURN END	(260 - 380)	<u>C10-2238</u>
an a	- 	GASKET RETURN END	(180) (260-380)	B57-1278
All and a second second	3	HEAT EXCHANGER #180 (INCLUDES	(200-300)	B57-2236 P64-1960
		ITEMS 1,2,5, & 6)		<u>F04-1960</u>
		HEAT EXCHANGER #260 (INCLUDES		P64-1961
		ITEMS 1,2,5, & 6)		
		HEAT EXCHANGER #320 (INCLUDES ITEMS 1,2,5, & 6)		P64-1962
		ITEMS 1,2,5, & 6) HEAT EXCHANGER #380 (INCLUDES		DCA A CCA
		ITEMS 1,2,5, & 6)		P64-1963
	4	BUSHING GALV. 1-1/2 X 3/4 MXF	(180)	P68-2661
		BUSHING BI 1-1/2 X 1 MXF	(180)	P68-2602
ļ		BUSHING BI 2 X 1-1/4 MXF BUSHING BI 2 X 3/4 MXF	(260-380)	P68-1607
		BUSHING BI 2 X 3/4 MXF BUSHING GALV 2 X 3/4 MXF	(260–380)	P68-1608
	5	BUSHING GALV 2 X 3/4 MXF GASKET FLOW END	(260 - 380)	P68-1610
		GASKET FLOW END	(180)	B57-2234
	6	HEADER FLOW END	(260- <u>380)</u> (180)	B57-2235 P64-1965
		HEADER FLOW END	(260 - 380)	P64-1965
	7	DOUCETTE BOOSTER		P64-2552
	8	SPIREC K-1 BOOSTER		P64-2810
		SPIREC K-2 BOOSTER		P64-2811
-	9	SPIREC K-3 BOOSTER BRACKET MACHINE MOUNTING		P64-5160
-	10	BRACKET MACHINE MOUNTING LEG STEAM BOOSTER SWB180-380		A10-2332
-		220 STERW DOUSTER SWD180-380		A10-3350
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·		SUPPLY MACHINE MODEL & SERI	AL NUMBER	/ 8

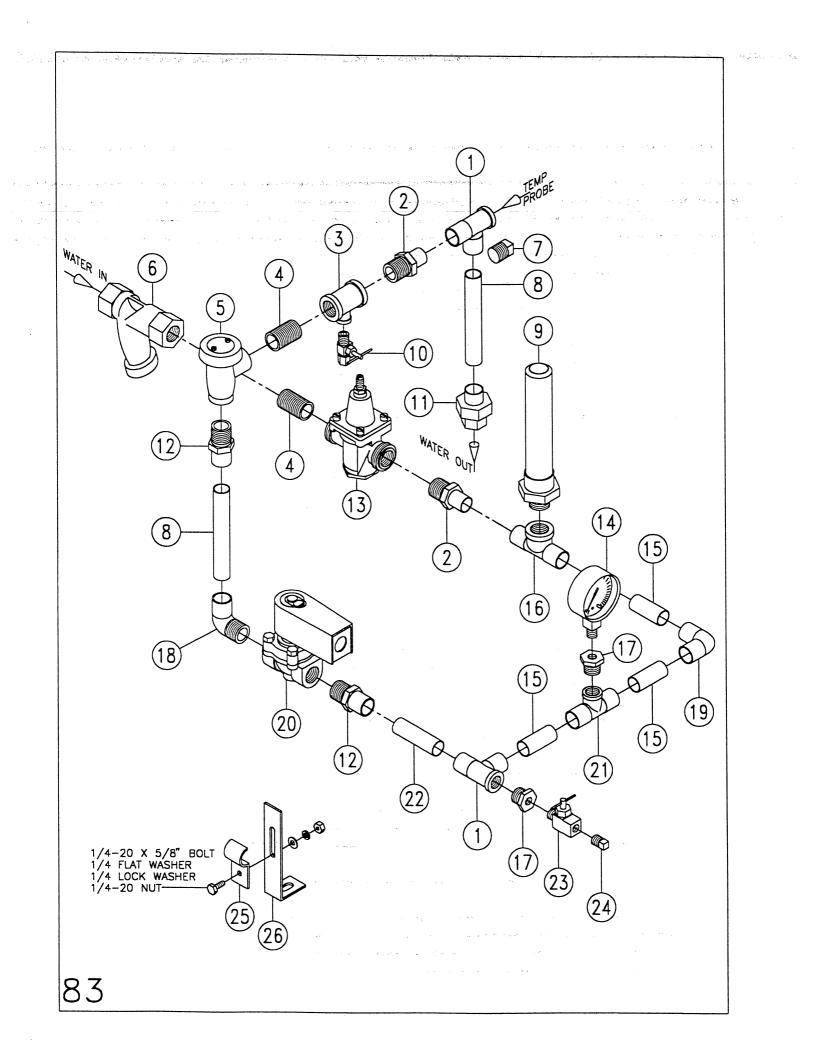


COMMON PARTS PLUMBING

(1977) 	ТЕМ	DESCRIPTION	REMARKS	PART #
be the	<u> </u>	VALVE VACUUM RELIEF 1/2	and the second second second second	1
	2	VALVE PRESSURE RELIEF 1/2 125PSI	(N36) (53L)	P62-1170
a (<mark>)</mark>		VALVE PRESSURE RELIEF 3/4 125PSI	(3L)	P62-1919 P62-1171
	3	VALVE PRESSURE & TEMP RELIEF 3/4	(100XL)	P62-1174
· · · [4	VALVE PRESSURE & TEMP RELIEF 3/4	(40XL-5)	P62-1173
	5	STEAM TRAP 3/4 SPIRAX/SARCO		P61-1168
		STEAM TRAP 1/2 SPIRAX/SARCO		P61-1169
	6	LINE STRAINER 1 BI		P63-1158
-		REPLACEMENT SCREEN 1		P63-1161
┝		LINE STRAINER 1-1/4 BI		P63-1159
-		REPLACEMENT SCREEN 1-1/4 LINE STRAINER 2 BI		P63-1162
		LINE STRAINER 2 BI REPLACEMENT SCREEN 2		P63-1160
┢	7	SOL. VALVE 1" 115V ASCO		P63-1163
+		SOL. VALVE 1" 208-240V ASCO	······································	P54-2840
		REPAIR KIT 1" ASCO		P54-2841 P54-2842
		SOL. VALVE 1-1/4 115V SKINNER		P54-1068
		SOL. VALVE 1-1/4 208-240V SKINNER		P54-1069
		REPAIR KIT 1-1/4 SKINNER		P54-1070
		SOL. VALVE 1-1/4 120V ASCO		P54-2819
-		SOL. VALVE 1-1/4 208V ASCO		P54-2830
-		SOL. VALVE 1-1/4 240V ASCO		P54-5529
-	8	REPAIR KIT 1-1/4 ASCO		P54-2829
-	0	BALL VALVE 1/2" BALL VALVE 3/4"		P62-1182
-	9			P62-2453
-	10	BACKFLOW PREVENTER 3/4" VALVE MIXING FLAPPER 3/4" CXC	······································	P62-1918
	11	PIGTAIL BI 1/4 MIP STEAM		P68-2831
				P68-1601
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		SUPPLY MACHINE MODEL & SERI	AL NUMBER	R



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		UMBING	ASSM.	WITH	OUT	KIT 55
grander et an fætet. Er sener	ITEM	D	ESCRIPTION		REMARKS	PART #
e na serie de la companya de la comp La companya de la comp	1	TEE 3/4 X 1/2	2 X 3/4 CXFX	(C		P68-1429
en bort netten og forsøn. Titt tilbang og som kompanyer	2	ADAPTOR 3/4	TGXM			P68-1431
a se			4 X 1/4 BRAS	S		P68-1463
na nationali	4		OSS BRASS			P68-1527
· .		REPAIR KIT 3/4	<u> </u>	PLETE		P62-1149
	6	REPAIR KIT 3/2 Plug 1/2 bra		EAKER		P62-1164
	7	<u></u>	<u>3/4 X 4-3/</u>	A	·······	P68-1487
	8	VALVE NEEDIF	$\frac{57 + 7 + 57}{\text{STRAIGHT} 1/4}$	4 X 1/4		A10-3349 P68-1532
	9	UNION 3/4 CX	$\sum_{i=1}^{i}$			P68-1446
	10	ADAPTOR 3/4 (CXM			P68-1430
-	11	LINE STRAINER	3/4 BRASS			P63-1115
	10		SCREEN 3/4		······································	P63-1117
	12	ELBOW 90 3/4	CXM			P68-1466
	13	COMPLETE SOL.		20 V.		P54-2815
		STEAM/HOT WAT		V2360181)		
		STEAM/HOT WAT		08/240 V.		P54-2816
		DEDLAG		V2360182) VE 3/4		
		100		ASE)		P54-2814
			IEAD SOL. VAL	VE 240 V.		P54-2812
		208/240 V. (EV		US BASE)		104 2012
			- PISTON SOL.			P54-2821
		(314052)				
		COIL 3/4 120	<u>V. (2361701)</u>			P54-2808
	14	COIL 3/4 208/ BUSHING 1/2 X	<u>240 V. (2361</u>	703)		P54-2825
	15			MXF		P68-1534
ł	16		<u>STR 1/4 X 1/</u> SS MIP	4 MIPXFIP		P68-1511
-	17		LEFT>RIGHT M	ACHINE)		P68-1489
	18		RIGHT>LEFT M	ACHINE)		B10-2693 B10-2678
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		SUPPLY	MACHINE MOD	FI & CEDI		00
					TE NUMBER	82



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PLUMBING ASSM. WITH KIT 55

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NIPPLE

DESCRIPTION REMARKS PART # TEE 3/4 X 1/2 X 3/4 CXFXC P68-1429 ADAPTOR 3/4 FTGXM P68-1431 TEE 3/4 X 3/4 X 1/4 BRASS P68-1463 NIPPLE 3/4 CLOSS BRASS P68-1527 VACUUM BREAKER 3/4" COMPLETE P62-1149 REPAIR KIT 3/4" VACUUM BREAKER P62-1164 3/4 BRASS LINE STRAINER P63-1115 REPLACEMENT SCREEN 3/4 P63-1117 PLUG 1/2 BRASS MIP P68-1487 NIPPLE COPPER 3/4 X 4-3/4 A10-3349 SHOCKSTOP 3/4 P62-2250 VALVE NEEDLE STRAIGHT 1/4 X 1/4 P68-1532 11 UNION 3/4 CXC P68-1446 ADAPTOR 3/4 CXM P68-1430 VALVE PRESSURE REDUCING 3/4 LPZ13 13 P62 - 1166REPAIR KIT PRV 3/4 OLD STYLE P62-1167 REPAIR KIT PRV 3/4 NEW STYLE LPZ13 P62-5518 GAUGE PRESSURE 2-1/2 DIA. 14 P65-1136 15 NIPPLE COPPER 3/4 X 1-3/4 A10-3345 16 TEE 3/4 CXCXF P68-1448 BUSHING 1/2 X 1/4 BRASS MXF P68-1534 ELBOW 90 3/4 CXM P68-1466 ELBOW 90 3/4 CXC SHORT 19 P68-1440 COMPLETE SOL. VALVE 3/4 120 V. 20 P54-2815 STEAM/HOT WATER PISTON (HV2360181) COMPLETE SOL. VALVE 3/4 208/240 V. P54-2816 STEAM/HOT WATER PISTON (HV2360182) REPLACEMENT HEAD SOL. VALVE 3/4 P54-2814 120 V. (EVERYTHING MINUS BASE) REPLACEMENT HEAD SOL. VALVE 240 V. P54-2812 208/240 V. (EVERYTHING MINUS BASE) REPAIR KIT 3/4 PISTON SOL. VALVE P54-2821 (314052)

SUPPLY MACHINE MODEL & SERIAL NUMBER

COIL 3/4 120 V. (2361701)

PLUG 1/4 BRASS MIP

CLAMP PIPE BRACKET 3/4

COIL 3/4 208/240 V. (2361703)

COPPER 3/4 X 2-1/2

VALVE NEEDLE STR 1/4 X 1/4 MIPXFIP

TEE 3/4 X 3/4 X 1/2 CXCXF

BRACKET PIPE SUPPORT LONG

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P54-2808

P54-2825

P68-1449

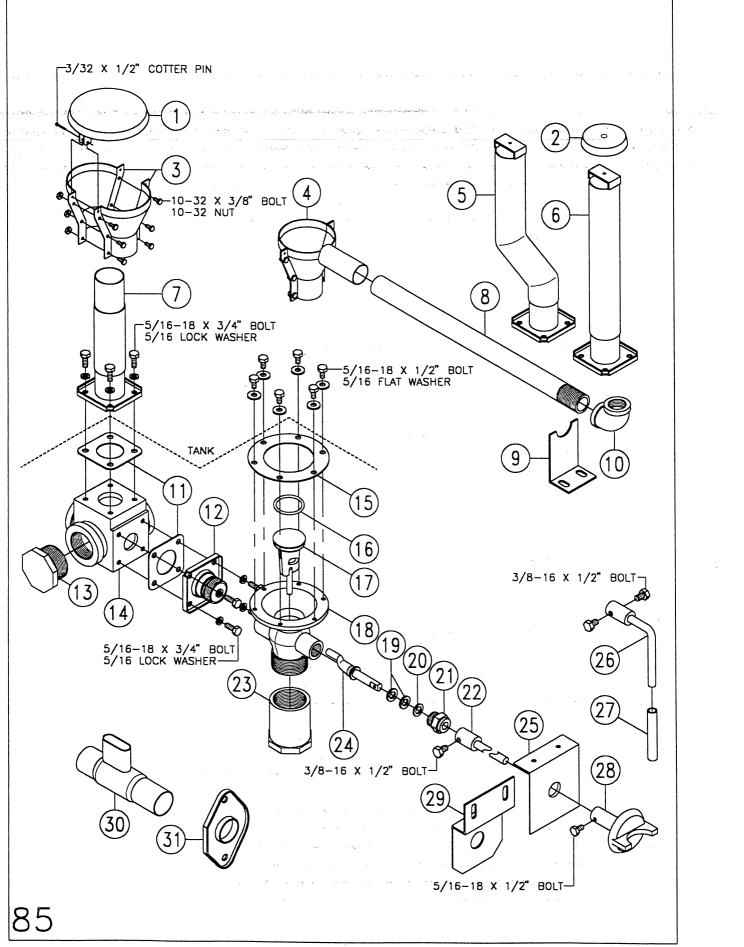
A10-3348

P68-1511

P68-1489

A10-2021

A10-2022



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DRAIN & OVERFLOW ASSEMBLY

ITEM

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FUNNEL

COVER

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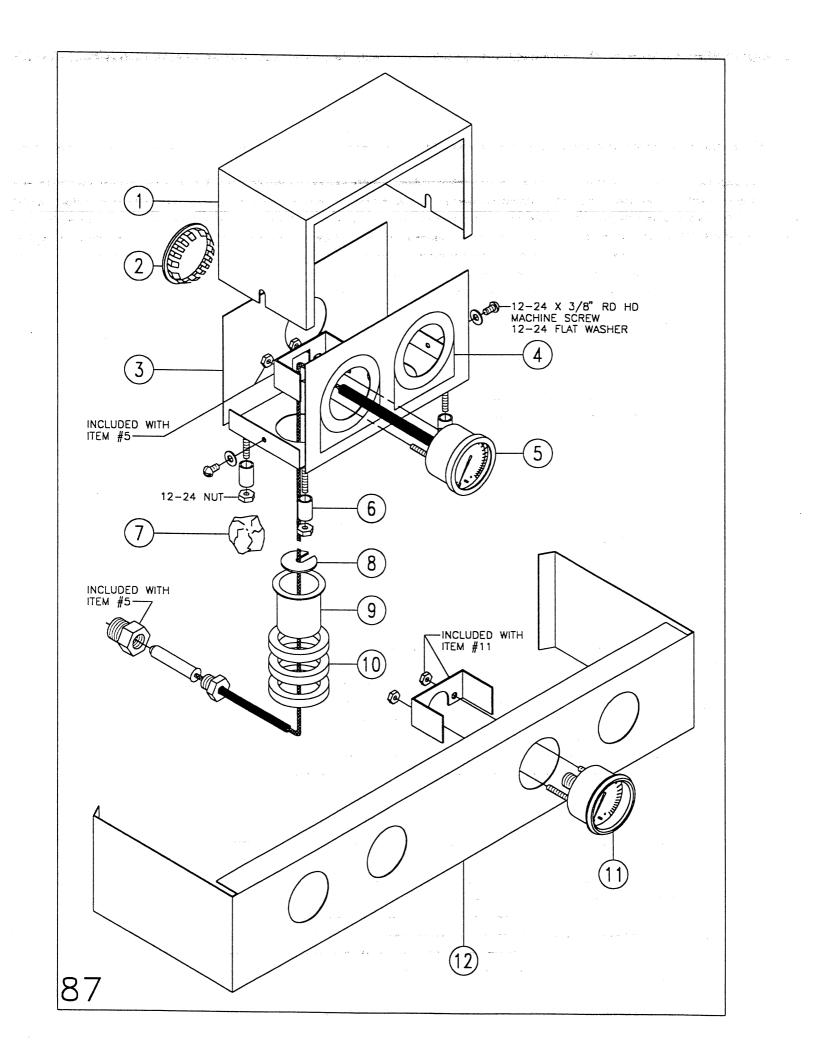
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DESCRIPTION

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	REMARKS

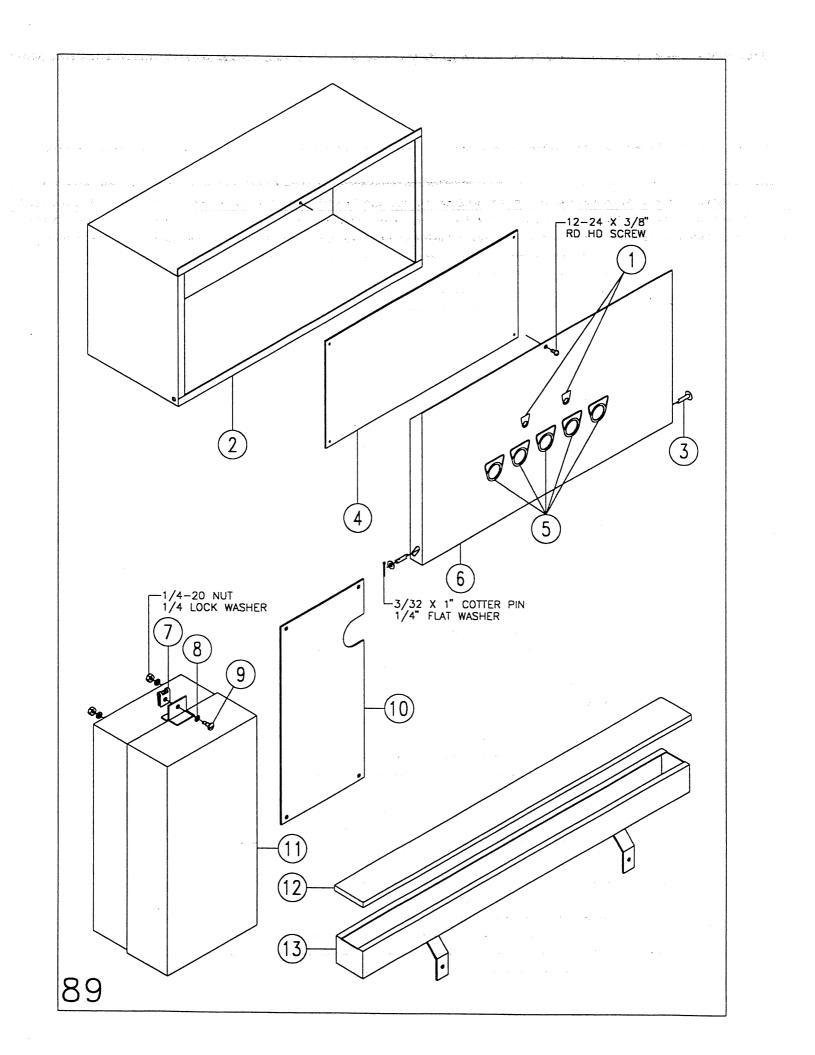
S	PART #
	A10-1874
	A10-1508
	A10-1873

	FUNNEL COVER		A10-1874
2	CAP, OVERFLOW TUBE		A10-1508
3	FUNNEL OVERFLOW ASSM. (PART #		A10-1873
	INCLUDES BOTH HALVES & HARDWARE)		
4	FUNNEL OVERFLOW WITH SIDE OUTLET		B10-2446
5	ANGLED OVERFLOW STAND PIPE		
5	OVERFLOW SCRAP TANK STAND PIPE		A10-2158
7	OVERFLOW STAND PIPE TO FUNNEL		A10-2273
8	PIPE, FINAL RINSE OVERFLOW 16-1/2"		A10-1889
8 9	BRACKET, FINAL RINSE OVERFLOW PIPE		A10-3698
10	ELBOW 90° 1" BRASS FIP		A10-3699
11	ELBOW 90° 1" BRASS FIP GASKET "U"	0 05010	P68-1422
12	ADADTOR ASSN DRAINL TO OVERELOW	2 REQ'D	A57-1114
13	ADAPTOR ASSM. DRAIN TO OVERFLOW PVC PLUG 2": OVERFLOW		A10-3305
14	PVC PLUG 2"; OVERFLOW		P68-1698
	TEE OVERFLOW DRAIN BOX #97		B10-1871
15	GASKET "D" WASTE VALVE FLANGE		A57-1194
16	ORING #327 VITON; DRAINVALVE POPPET		P57-1057
17	IVALVE & STEM WITH OPINIC (INCLUDES)		A44-1196
10	LM #9)		
18	ITEM #9) WASTE VAVLE BODY		C10-1193
19	PACKING RING: DRAINVALVE	2 REQ'D	A57-1195
20	PACKING WASHER BRASS: DRAINVALVE		A10-1183
21	I PACKING NUL BRASS DRAINVALVE – I		A10-1182
22	SHAFT, CROSS OVER 11-3/4" IG		B10-2068
	SHAFT, CROSS OVER 12-1/2" LG.		B10-2909
	SHAFT, CROSS OVER 19-1/8" LG.		B10-2069
23	PVC CAP 2" · DRAINIVALVE		<u>A10</u> 2009
24	ECCENTRIC ARM; DRAINVALVE		A10-2067
25	PLATE GUIDE SCRAPPER DRAIN VALVE		A10-1184
26	HANDLE; DRAINVALVE		A10-2282
27	SLEEVE-BLUE; DRAINVALVE HANDLE		A10-4732
28	HANDLE; DRAINVALVE #98		P57-2826
29	BRACKET, DRAIN VALVE #98		B10-1888
30	BRACKET, DRAIN VALVE HANDLE		B10-1927
	TEE WASH OVERFLOW 2" PIPE		B10-2274
31	TEE WASH OVERFLOW 1-5/8" PIPE		B10-2274A
	PIPE FLANGE ADAPTER 1-5/8" HOLE		B10-3362
	PIPE FLANGE ADAPTER 2" HOLE		B10-1506
	PIPE FLANGE ADAPTER 2-1/8" HOLE		B10-3361
	OVERFLOW DRAIN TEE ASSEMBLY		A10-1875
	(INCLUDES ITEMS 1,3,7,11,12, & 14)		10/0
	DRAINVALVE COMPLETE ASSEMBLY		A10-1251
	(INCLUDES ITEMS 16 THRU 21 & 24)		1201
	SUPPLY MACHINE MODEL & SERI	AL NUMBER	86



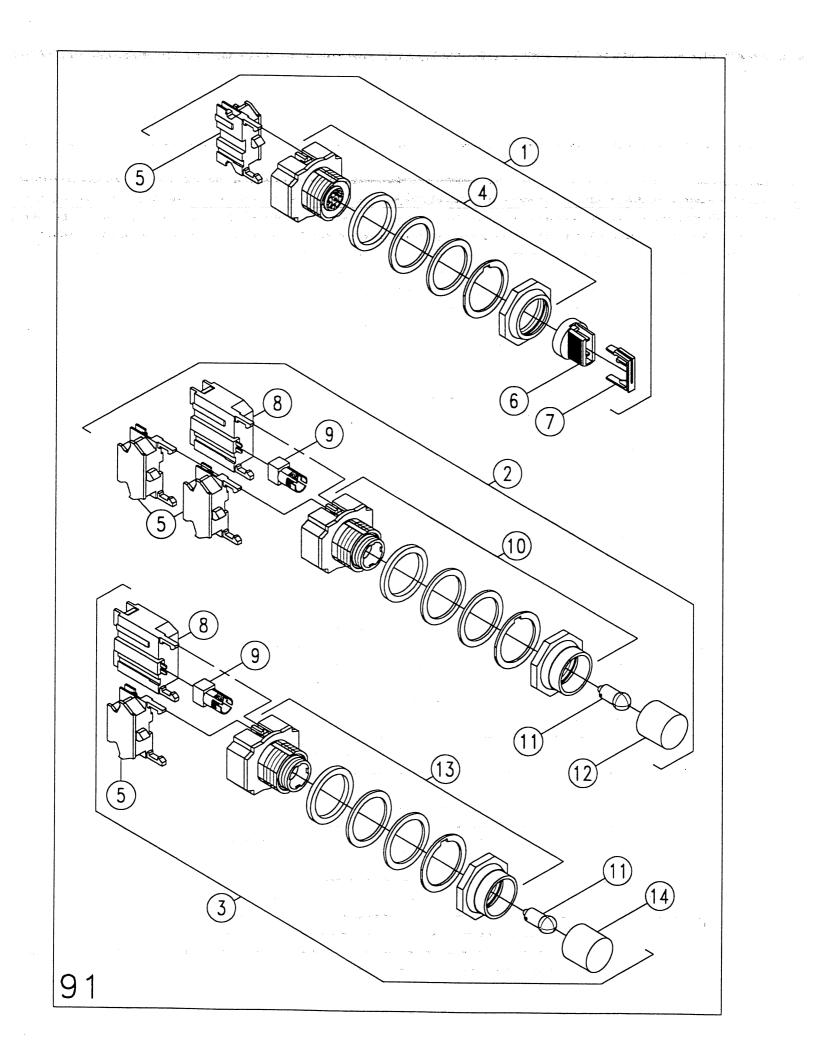
÷.,	- 1977	< <u>.</u>	9 - Bes	.

TEMP. & PRESSURE GAUGE ASSM. ITEM DESCRIPTION PART # REMARKS 1 COVER GAUGE BOX B10-2148 2 PLUG CAP 2" CHROME PLATED P67-2619 3 HOUSING ASSM. TWIN TEMP. GAUGE B10-2149 4 TEMP. GAUGE POWER SCAPPER DECAL 110 - 140A69-1454 DECAL TEMP. GAUGE PRIMARY RINSE 140 - 160A69-1455 DECAL TEMP. GAUGE POWER WASH 150 - 165A69-1456 GAUGE POWER WASH DECAL TEMP. 160 - 175A69-1457 DECAL TEMP. GAUGE POWER WASH 140 - 160A69-1458 DECAL TEMP. GAUGE POWER RINSE 160 - 190A69-1459 TEMP. DECAL GAUGE FINAL RINSE 180 - 200A69-1460 DECAL TEMP. GAUGE SANITIZING RINSE 140-160 A69-1461 DECAL TEMP. GAUGE LO TEMP RINSE 120 - 150A69-2304 5 TEMPERATURE GAUGE P65 - 1135PROBE EXTENSION 1/2" MXF NOT SHOWN P68-2869 <u>A10-2070</u> SPACER STAND-OFF LEGS 6 4 REQ'D 7 SEALING PUTTY (DUM-DUM) P57-1878 8 WASHER SEALING CUP A10-2155 9 CUP SEALING FOR GAUGE RINGS, NEOPREME A10-2150 10 3 REQ'D A57-2156 PRESSURE GUAGE 100 LBS. 1/4" BACK P65-2228 11 CONNECTION 12 DASHBOARD 4 HOLE B10-2725 88 SUPPLY MACHINE MODEL & SERIAL NUMBER



TYPICAL CONTROL BOXES

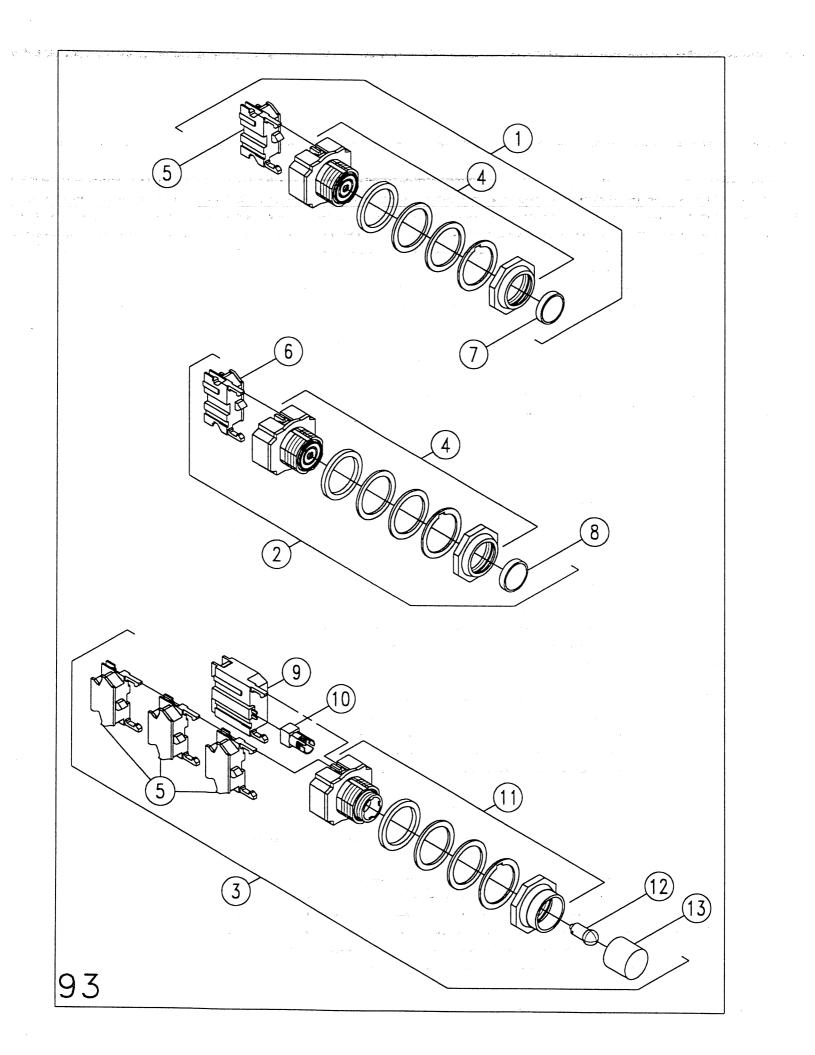
the state of state			<u> </u>	
•	ITEM	DESCRIPTION	REMARKS	PART #
and a second	1	DECAL, BURNER (INFRARED MACHINE)		A69-5800
n i gangi i gangi i sana sana sana sa Amanana ang ang ang ang ang ang ang ang an		DECAL, BLOWER (INFRARED MACHINE)		A69-5799
n an an an an an gap de alter an	2	CONTROL BOX STANDARD 22"	S# REQ'D	B10-2100
	3	ROD PIVOT PIN, CONTROL BOX DOOR		A10-2114
	4	BASE PLATE (SPECIFY SIZE)		*
·	5	DECAL, SAFETY ON/OFF		A69-4148
		DECAL, TANK FILL ON/OFF		A69-4144
		DECAL, FILL		A69-4139
		DECAL, TANK HEAT ON/OFF		A69-4147
		DECAL, TANK HEAT		A69-4315
		DECAL, WASH HEAT		A69-4316
		DECAL, RINSE HEAT		A69-4140
		DECAL, BOOSTER		A69-4141
		DECAL, BOOSTER ON/OFF		A69-4143
		DECAL, START DECAL, STOP		A69-4318
				B69-1429
		DECAL, START PUMP DECAL, STOP PUMP		A69-4313
		DECAL, STOF FOMF DECAL, START CONVEYOR		A69-4314
		DECAL, STOP CONVEYOR		A69-4149
		DECAL, RUN PILOT		A69-4150 A69-4317
		DECAL, RESET		A69-5833
	6	CONTROL PANEL WITH 3 SWITCH HOLES	S# REQ'D	A09-3833 A10-3762
		CONTROL PANEL WITH 4 SWITCH HOLES	S# REQ'D	A10-3764
		CONTROL PANEL WITH 5 SWITCH HOLES	S# REQ'D	A10-3765
		CONTROL PANEL WITH 6 SWITCH HOLES	S# REQ'D	A10-3766
		CONTROL PANEL WITH 3 SWITCH HOLES	S# REQ'D	A10-5284
		& CHEMICAL PUMP HOLES		110 0201
	7	LATCH		P69-5783
	8	WASHER		P69-5785
	9	PIN		P69-5784
	10	PLATE CONTROL MOUNTING, FOR BOX	S# REQ'D	A10-2482
		SIZE (16" X 8" X 6-1/2")		
		PLATE CONTROL MOUNTING, FOR BOX	S# REQ'D	A10-2485
		SIZE (18" X 12" X 6-1/2")		
	11	CONTROL BOX OLD STYLE	S# REQ'D	C48-1314
		(16" X 8" X 6-1/2")		
		CONTROL BOX OLD STYLE	S# REQ'D	C48-1315
	10	$(18" \times 12" \times 6 - 1/2")$		
	12	COVER, ELECTRICAL GUTTER (SPECIFY	S# REQ'D	<u>B10-3759</u>
	13	SIZE)		
	-13	BOX, ELECTRICAL GUTTER ASSM.	S# REQ'D	B10-3757
		(SPECIFY SIZE)		
	I		l	I
		SUPPLY MACHINE MODEL & SER	IAL NUMBER	90



States Alaska

SWITCH ASSEMBLIES

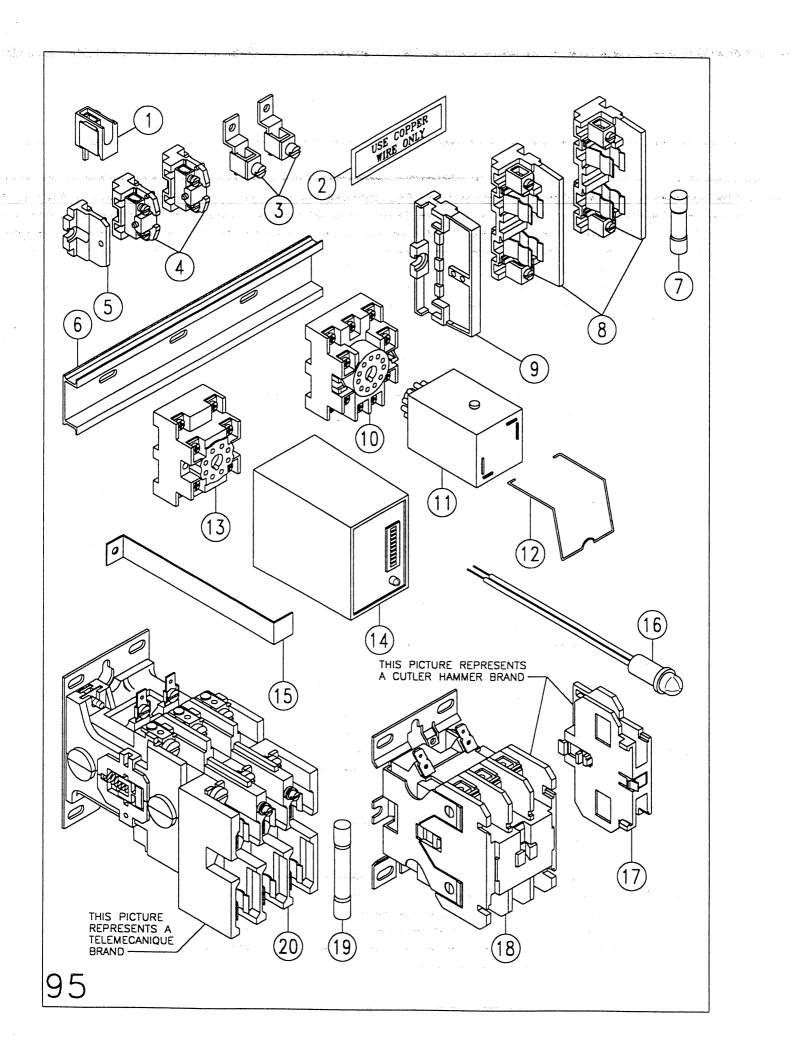
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	ITEM	DESCRIPTION	REMARKS	PART #
	1	SWITCH ON/OFF COMP. ASSM. SWITCH FILL COMP. ASSM.	SPEC.VOLTS	A10-1930 A10-1933
		(ONE OR TWO TANK MACHINE)		AT0-1900
	3	ŚWITCH TANK HEAT OR BOOSTER HEAT COMP. ASSM.	SPEC.VOLTS	A10-1934
	4	SELECTOR SWITCH 2 POSITION		P49-1306
	5	N/O A BLOCK BLACK KNOB	(GREEN)	P49-1303
•	7	LOCK INSERT WHITE KNOB		P49-1316 P49-1317
	8	TRANSFORMER 110 VOLT TO 6.3 VOLT		P49-1301
	9	TRANSFORMER 220 VOLT TO 6.3 VOLT LAMP HOLDER SHORT		P49-1302 P49-1319
	10	PUSH BUTTON ILLUMINATED MOMENTARY		P49-1310
	11	LAMP #51 GREEN LENS		P49-1322
	13	PUSH BUTTON ILLUMINATED MAINTAINED		P49-1312 P49-1308
	14	RED LENS		P49-1311
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			· · · · · · · · · · · · · · · · · · ·	
		SUPPLY MACHINE MODEL & SER	IAL NUMBER	92



SWITCH ASSEMBLIES

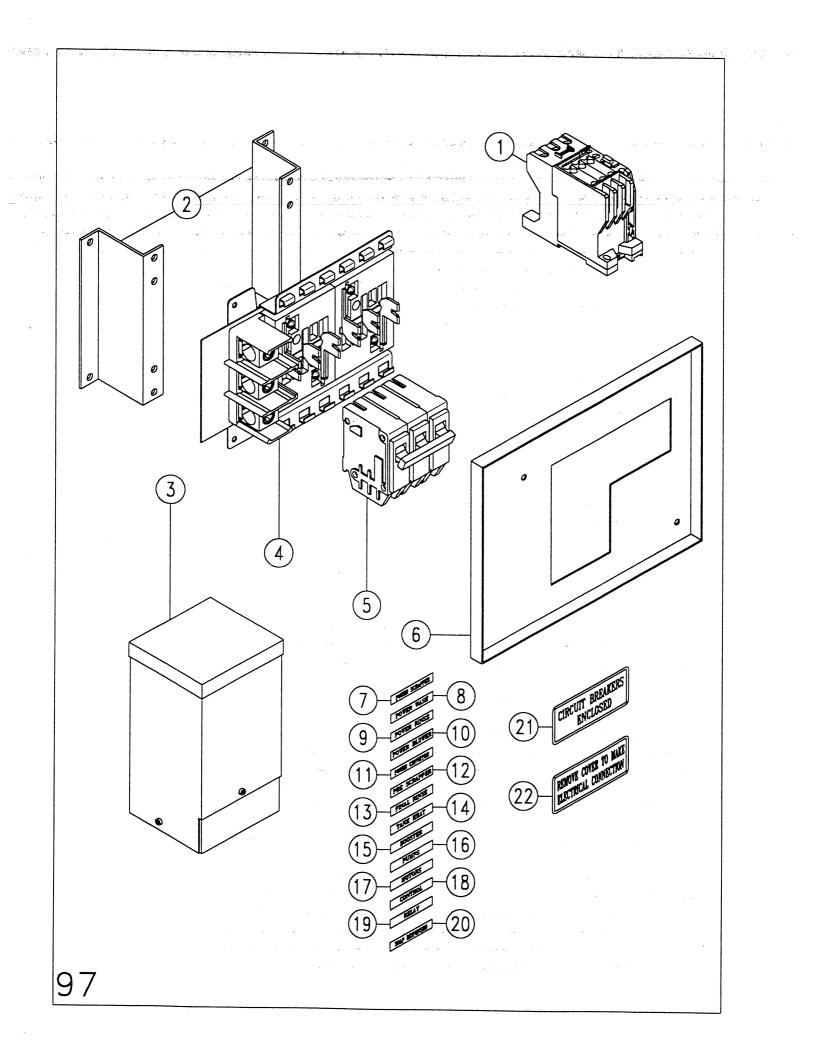
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TEM	DESCRIPTION	REMARKS	PART #
1	SWITCH START COMP. ASSM.		A10-1936
2	SWITCH STOP COMP. ASSM.	· · · · · · · · · · · · · · · · · · ·	A10-193
3	SWITCH FILL COMP. ASSM.	SPEC.VOLTS	A10-3734
1	(THREE TANK MACHINE)		
4 5	PUSH BUTTON OPERATOR		P49-130
6	N/O A BLOCK N/C B BLOCK	(GREEN)	P49-130
7	BLACK DISC CAP	(RED)	P49-1304
8	RED DISC CAP		P49-1314 P49-1315
9	TRANSFORMER 110 VOLT TO 6.3 VOLT		P49-131
	TRANSFORMER 220 VOLT TO 6.3 VOLT		P49-1302
10	LAMP HOLDER SHORT		P49-1319
11	PUSH BUTTON ILLUMINATED MOMENTARY		P49-1310
12	LAMP #51		P49-1322
13	RED LÊNS		P49-131
			· · · · · · · · · · · · · · · · · · ·
			· · · · · · · · · · · · · · · · · · ·
k	SUPPLY MACHINE MODEL & SER		\cap
	JUILI MAUTINE MUDEL & SER	IAL NUMBER	



CONTROL BOX COMPONENTS

an ga an ing p				
1. Jackward & Ball M. La Baga.	ITEM	DESCRIPTION	REMARKS	PART #
	1	SECTIONAL FANNING STRIP #54		P52-2167
	2	DECAL USE COPPER WIRE ONLY		A69-5449
a cara cara.	3	GROUND LUG		P52-1156
	4	TERMINAL BLOCK #524		P52-1099
	5	TERMINAL END #530		P52-1100
	6	DIN RAIL (SPECIFY LENGTH)		P47-1787
	/	FUSE 3 AMP MAX 600V CLASS CC		P52-1854
		FUSE 5 AMP BUSS KTK-R5 CLASS CC		P52-2192
		FUSE 10 AMP MAX 600V CLASS CC		P52-1855
		FUSE 20 AMP MAX 600V CLASS CC		P52-1856
	0	FUSE 30 AMP MAX 600V CLASS CC		P52-1857
	8	FUSE BLOCK TERMINAL SECTION		P52-1870
	10	FUSE BLOCK END SECTION		P52-1871
	11	RELAY SOCKET RELAY 120 VOLT 10 AMPS 3 POLF	(11 PIN)	P47-2465
			(11 PIN)	P47-2464
	12	RELAY 240 VOLT 10 AMPS 3 POLE CLIP-RELAY HOLD DOWN	(11 PIN)	P47-2463
	13	TIMER SOCKET	(8 PIN)	P47-2466 P47-1741
	14	TIMER ADJUSTABLE 512 SEC. 115 VOLT	(8 PIN)	
		TIMER ADJUSTABLE 512 SEC. 240 VOLT	(8 PIN)	P46-1744 P46-1745
	15	CLIP TIMER HOLD DOWN		A10-2014
	16	PILOT LIGHT, 115 VOLT	·····	P49-5788
		PILOT LIGHT, 240 VOLT		P49-5789
	17	AUXILIARY CONTACTOR 1 N/O		P47-5517
		AUXILIARY CONTACTOR 2 N/O		P47-5718
		AUXILIARY CONTACTOR 2 N/C		P47-5989
		AUXILIARY CONTACTOR 1 N/O 1 N/C		P47-5508
	18	CONTACTOR 3 POLE 115 V. 25/30 AMP		P47-5494
		CONTACTOR 3 POLE 220 V. 25/30 AMP		P47-5496
		CONTACTOR 3 POLE 115 V. 30/40 AMP		P47-5500
		CONTACTOR 3 POLE 220 V. 30/40 AMP.		P47-5502
		CONTACTOR 3 POLE 115 V. 40/50 AMPI		P47-5504
		CONTACTOR 3 POLE 220 V. 40/50 AMP		P47-5506
	19	CONTACTOR 3 POLE 220 V. 50/60 AMP		P47-5511
	13	FUSE 30 AMP. FUSE 35 AMP.		P52-1747
				P52-1748
		FUSE 40 AMP. FUSE 60 AMP.		P52-5843
	20	CONTACTOR FUSIBLE 2PL 120V 30AMP		P52-1749
	20	CONTACTOR FUSIBLE 2PL 120V SUAMP		P47-1819
		CONTACTOR FUSIBLE 3PL 120V 40AMP		P47-1820 P47-1821
		CONTACTOR FUSIBLE 3PL 240V 40AMP		P47-1821 P47-1822
		CONTACTOR FUSIBLE 3PL 120V 60AMP		P47-1823
		CONTACTOR FUSIBLE 3PL 240V 60AMP		P47-1824
			and a second	
		SUPPLY MACHINE MODEL & SERI	AL NUMBER	96



CONTROL BOX COMPONENTS CONT.

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And the marking of

an an Arthon Bara R				
	ITEM	DESCRIPTION	REMARKS	PART #
	1	OVERLOAD RELAY ASSM. BLOWER DRYER	<u></u>	P47-1830
in in Strategy and S		(USE P47-5634, 5636, 5635, & 5920)	· · · · · · · · · · · · · · · · · · ·	1 4/2 1030
이 가장 역에 가장할 수 있지만 한다. 이 아이지 않는 것	2	BRACKET MOUNTING CONTROL BOX/		A10-4787
n di Maria di Kamana di Antaria. Na si	a an	CIRCUIT SADDLE		
	3	STEP DOWN TRANSFORMER (CALL		*
54 C		FACTORY MODEL# & SERIAL# OR THE #		
		OFF THE TRANSFORMER)		
	4	CIRCUIT BREAKER SADDLE (CALL		*
·		FACTORY WITH THE AMOUNT OF		
	5	CIRCUITS & BRAND OF BREAKERS) CIRCUIT BREAKER (CALL FACTORY WITH		
				*
		THE BRAND, AMPS. & AMOUNT OF POLES)		
	6	BREAKER PANEL COVER (CALL FACTORY		*
		WITH MODEL# & SERIAL#)		*
	7	DECAL POWER SCRAPPER		A69-4082
	8	DECAL POWER WASH		A69-4083
	9	DECAL POWER RINSE		A69-4084
	10	DECAL POWER BLOWER		A69-4087
	11	DECAL POWER CONVEYOR		A69-4088
	12	DECAL PRE SCRAPPER		A69-4081
	13	DECAL FINAL RINSE		A69-1464-5
	14	DECAL TANK HEAT		A69-4089
	15	DECAL BOOSTER		A69-4135
	16 17	DECAL PUMPS		A69-4093
	18	DECAL MOTORS DECAL CONTROL		A69-4094
	19	DECAL CONTROL		A69-4097
	20	DECAL SOAP DISPENSER		A69-4098
	21	DECAL CIRCUIT BREAKER ENCLOSED		A69-1464 A69-1951
	22	DECAL REMOVE COVER TO MAKE		A69-1465
		ELECTRICAL CONNECTION		A03 1403
			· · · · · · · · · · · · · · · · · · ·	
	* C	ALL FACTORY WITH MODEL & SERIAL NUN	18 (800)	762-7600
		······································	·····	
	L			L
		SUPPLY MACHINE MODEL & SERI	AL NUMBER	98
l			·	50

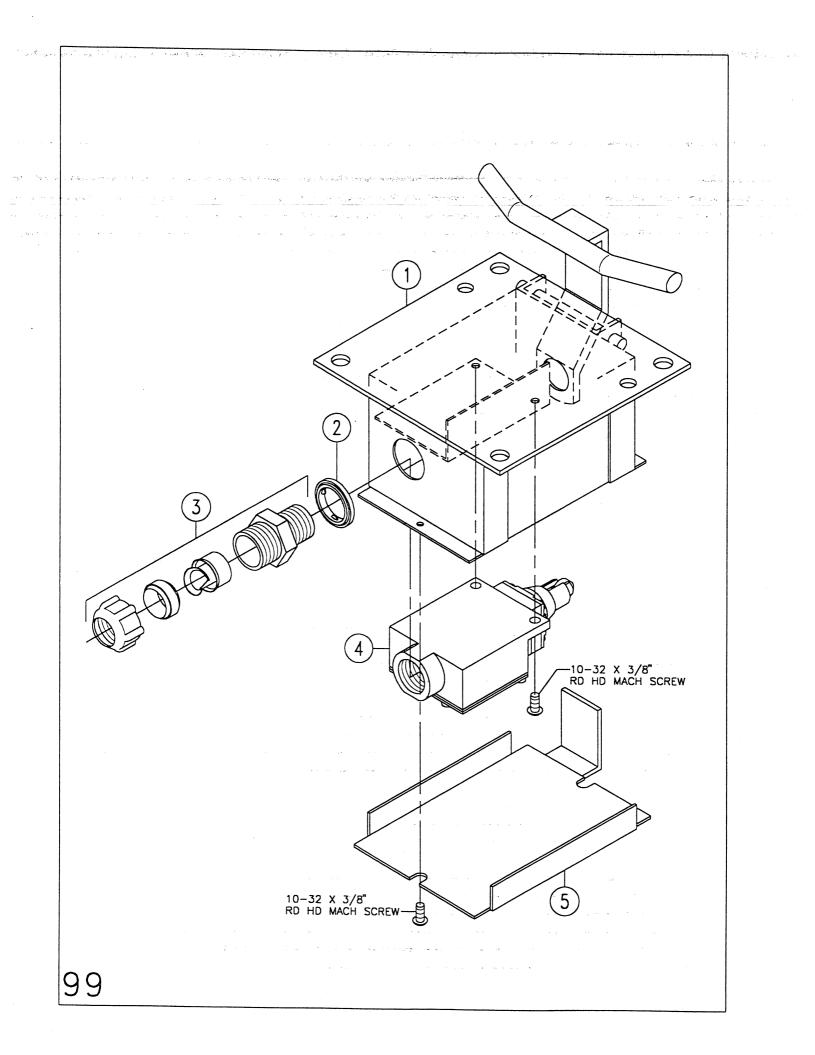
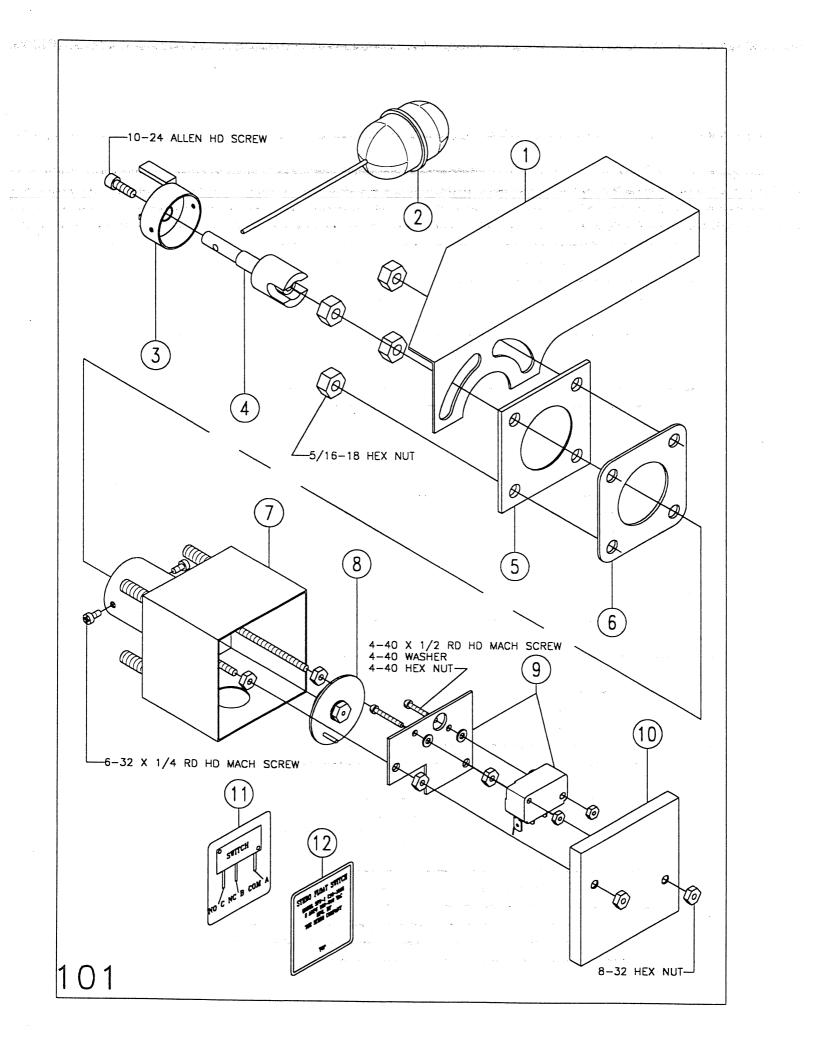


TABLE LIMIT SWITCH ASSEMBLY

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ITEM	DESCRIPTION	REMARKS	PART #
1	HOUSING, TABLE LIMIT SWITCH		A10-2214
2	SEALING RING 1/2" SEALTITE CONNECTOR STRAIGHT 3/8" SEALTITE		P52-1038
	FITTING	<u> </u>	P52-1142
4	TABLE LIMIT SWITCH		P49-1916
5	COVER HOUSING, TABLE LIMIT SWITCH	· · · · · · · · · · · · · · · · · · ·	A10-2222
	TABLE LIMIT SWITCH COMPLETE		B10-2223
	(INCLUDES ITEMS 1-5)	-	
	· · · · · · · · · · · · · · · · · · ·		
		· · · · · · · · · · · · · · · · · · ·	
	SUPPLY MACHINE MODEL & SEF	RIAL NUMBER	100
	SOTTET MACHINE MODEL & SET		100

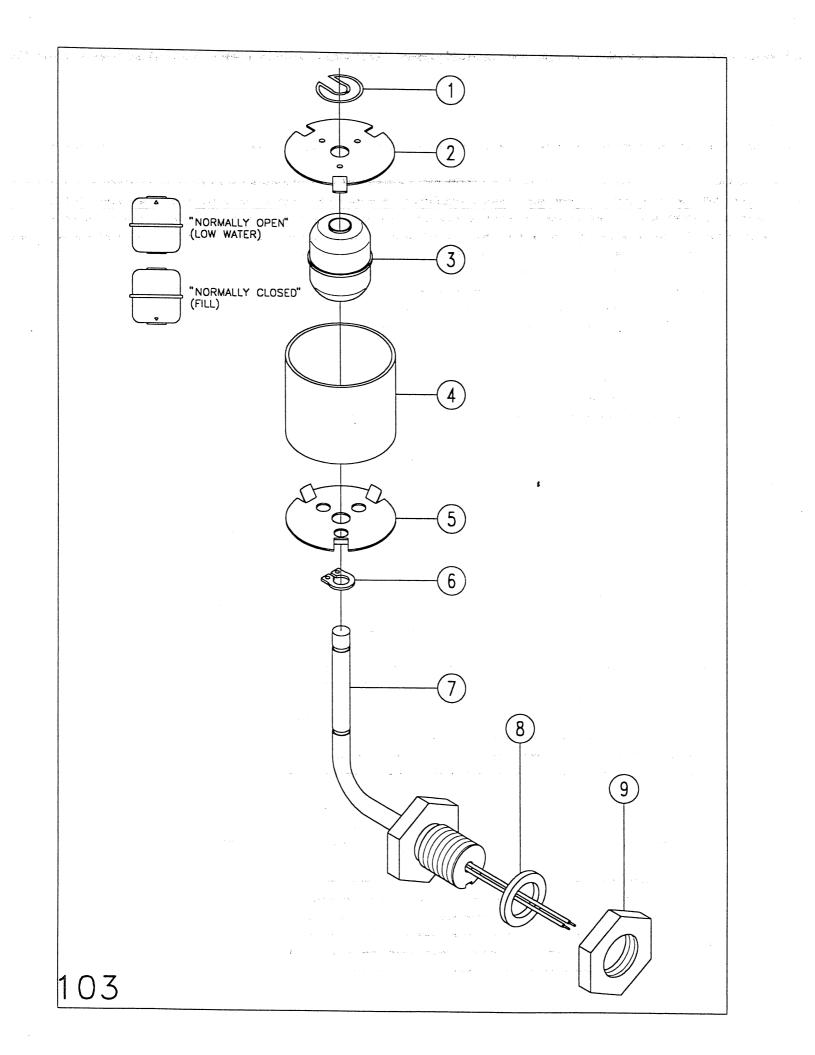


FLOAT SWITCH ASSEMBLY

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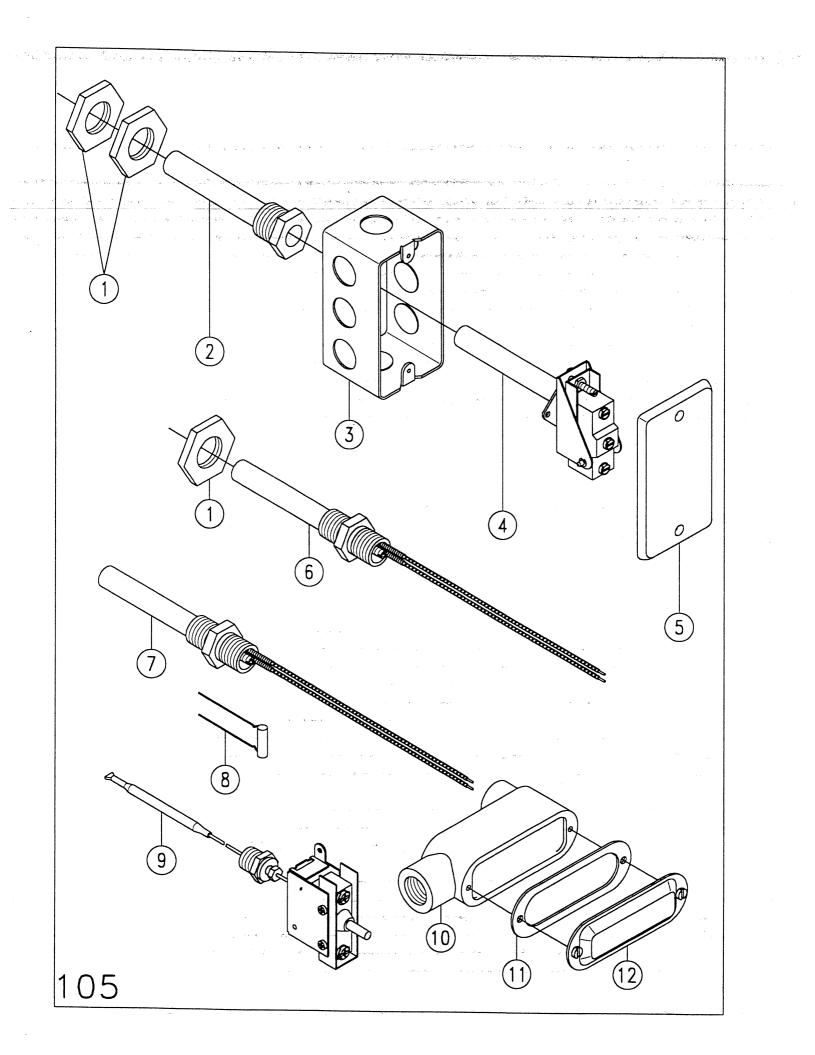
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a lana a	ITEM	DESCRIPTION	REMARKS	PART #
na an a	1	SHIELD FLOAT GUARD S.S.	SPEC. S#	B10-2059
	2	FLOAT SWITCH FLOAT		A10-1432
Service and the	3	FLOAT SWITCH MAGNET COVER		A10-1431
	4	FLOAT SWITCH SHAFT W/HORSESHOE	· ·	A10-4485
		MAGNET		
	5	FLOAT SWITCH INSIDE PRESS PLATE		A10-1418
		GASKET "2840"		A57-1419
	8	FLOAT SWITCH HOUSING ASSM. FLOAT SWITCH ROTOR DISC W/MAGNET		B10-1423
	9	FLOAT SWITCH ROTOR DISC W/MAGNET FLOAT SWITCH MICRO SWITCH ASSM.		A10-4484
		(INCLUDES ITEM #5)		A10-2054
	10	FLOAT SWITCH COVER		A10 1424
	11	DECAL FLOAT SWITCH		A10-1424 A69-5329
	12	DECAL STERO FLOAT SWITCH		A69-1954
				A03 1334
		FLOAT SWITCH COMPLETE ASSEMBLY		C10-1005
		(INCLUDES ITEMS 1-11)		
		SUPPLY MACHINE MODEL & SER	IAL NUMBER	102
	<u> </u>			102



NEW STYLE FLOAT SWITCH ASSM.

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an the the same said				
	ITEM	DESCRIPTION	REMARKS	PART #
	ITEM 1 2 3 4 5 6 7 8 9	DESCRIPTION WIRE CLIP FLOAT SWITCH CAP, SLOSH SHEILD (NO HOLES) FLOAT, FLOAT SWITCH TUBE, SLOSH SHIELD (WITH HOLES) RETAINER, GROVELESS CLIP BODY, FLOAT SWITCH WASHER, RED SILICONE LOCKNUT 1/2" NPT S.S. ASSEMBLY, FLOAT SWITCH (FILL INCLUDES ITEMS 1–8) ASSEMBLY, FLOAT SWITCH (LOW WATER INCLUDES ITEMS 1–8)		PART # P67-5915 A10-5776 A10-5776 P49-5926 P67-5761 A10-5790 A10-5762 A10-1446 A10-5756 A10-5757
		SUPPLY MACHINE MODEL & SERI	IAL NUMBER	104



THERMOSTATS

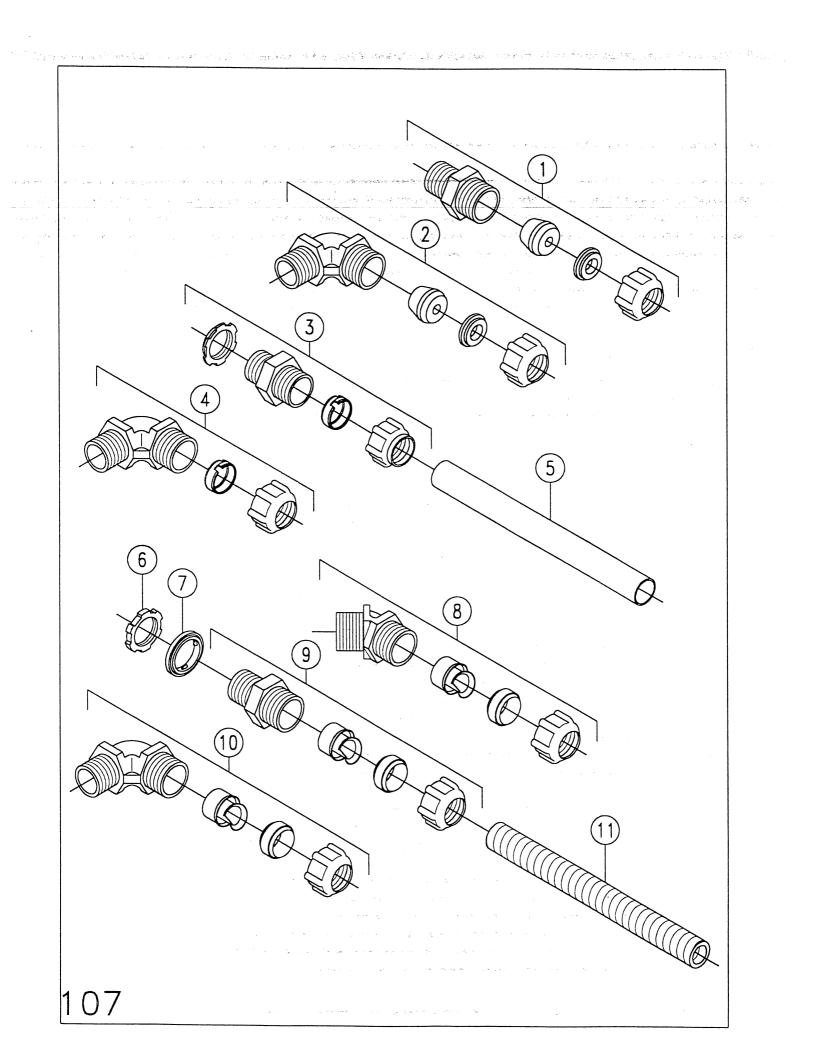
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ITEN		REMARKS	PART #
	LOCKNUT 3/4		A10-1859
2	BULB HOUSING ASSM.		A10-1858
	BOX ELECTRIC 2 X 4	·	P48-1242
4	THERMOSTAT FENWAL		P65-1185
5	(TANK HEAT-INCLUDES ITEMS 3 & 5)		
6			P48-1285
	The second of th		P65-1184
7			
	THERMOSTAT CONTACTS OPEN ON RISE (USED ON STEAM BOOSTERS)		P65-1183
8	CAPACITOR .001-600V		
9	SWITCH HI-LIMIT CUTOFF TEMP. CONT.		P41-2461
10	COVER 1/2" JUNCTION BOX		P65-5776
11	GASKET 1/2" NEO		P52-2019
12	UNILET BODY (USED WITH P65-1183)		P52-2018 P52-2014
	011121 0001 (0320 Will 103-1105)		P52-2014

	2		
		······································	
	SUPPLY MACHINE MODEL & SERI	AL NUMBER	106



ELECTRICAL FITTINGS

		· ·	
ITEM		REMARKS	PART #
1	STRAIN RELIEF 1/2 T&B 2520		P52-2490
2	STRAIN RELIEF 90 DEGREE T&B		P52-2554
	.125250	5	
3	CONNECTOR STRAIGHT 1/2 EMT		P52-1197
4	ELBOW SHORT 90 DEGREE EMT 1/2		P52-1107
5	CONDUIT 1/2 EMT (SOLD BY THE FOOT)		P45-1108
6 7	LOCKNUT CONDUIT 1/2 NPT		P52-1035
8	SEALING RING 1/2 SEALTITE		P52-1038
0	ELBOW 45 DEGREE SEALTITE FITTING		P52-1227
9	CONNECTOR SRAIGHT SEALTITE FITTING		P52-1142
10	3/8		
10	ELBOW 90 DEGREE SEALTITE FITTING		P52-1018
11	CONDUIT SEALTITE 3/8 (SOLD BY THE FOOT)		P45-1048
		· · · · · · · · · · · · · · · · · · ·	
	· · · · · · · · · · · · · · · · · · ·		
	j		
	SUPPLY MACHINE MODEL & SER	IAL NUMBER	108

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