

Cabinet Freestanding

— Preventative Maintenance —



Table of Contents

Daily	2
Beginning of the Day.....	2
End of the Day	3
Weekly	5
Monthly	6
Yearly	9
Care of Stainless Steel	10
Daily Preventative Maintenance Checklist	11
Weekly Preventative Maintenance Checklist	12
Monthly Preventative Maintenance Checklist	13
Yearly Preventative Maintenance Checklist	14

IMPORTANT: Replace all panels that are removed to perform maintenance procedures. Do not operate the washer-extractor with missing guards or with broken or missing parts. Do not bypass any safety devices.

Daily

IMPORTANT: The door lock should be checked daily to ensure proper operation. Also check that all safety and instruction stickers are on the machine. Any missing or illegible safety and/or instruction stickers should be replaced immediately.

Beginning of the Day

1. Inspect the water inlet valve hose connections on the back of the machine for leaks.



2. Inspect the steam hose connections for leaks (where applicable).
3. Check the door interlock before starting operation:
 - a. Attempt to start the machine with the door open. The machine should not start with the door open.



- b. Close the door and start the machine. Attempt to open the door while the cycle is in progress. The door should not open.



IMPORTANT: If the door lock and interlock are not functioning properly, take the machine out of service and contact a service technician.

End of the Day

1. Clean the AC drive box fan. Blow the fins clean by using compressed air at a pressure of 60-90 psi. The fins may also be vacuumed clean. Use care to avoid damaging the cooling fan or other components.



2. Clean the machine's top, front and side panels with mild detergent. Thoroughly rinse and dry all surfaces after cleaning them.



3. Remove all detergent residue from the soap dispenser.



4. Clean the door gasket and remove all detergents and other products.



5. Shut off the main water, steam and power connections at the end of each day. Do not change the setting of the water inlet taps on boiler-fed machines once these have been installed.

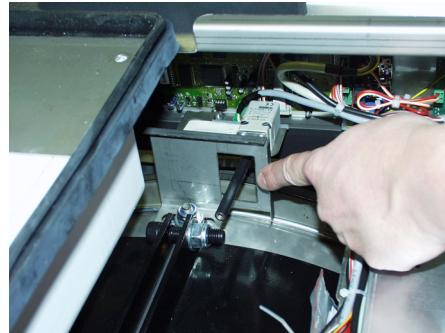
Daily

6. Leave the loading door and soap dispenser cover open at the end of each day to allow moisture to evaporate.



NOTE: Unload the machine promptly after each completed cycle to prevent moisture buildup. Leave the loading door open after each completed cycle to allow moisture to evaporate.

7. While the machine's basket is loaded, check the alignment of the out-of-balance switch to make sure it is centered in the tilt detector plate cut-out.



Weekly

1. Check the machine for leaks:

- a. Start an unloaded cycle to fill the machine.
- b. Verify that the door and door gasket do not leak.



- c. Verify that the drain valve is operating and that the drain system is free from obstruction. If water does not leak out during the first wash segment, the drain valve is closed and functioning properly.



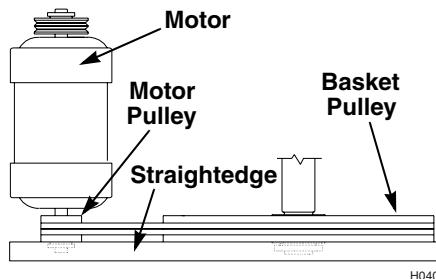
Monthly

NOTE: Disconnect power to the machine at its source before performing the monthly maintenance procedures.

1. Use the following procedures to determine if the V-belt(s) require replacement or adjustment. Call a qualified service technician in either case.
 - a. Remove the back panel and check the V-belt(s) for uneven wear and frayed edges.



- b. Verify proper v-belt alignment by placing a straightedge across both pulley faces. The straightedge should make contact with the pulleys in four places.



2. Remove the back panel and check the overflow hose and drain hose for leaks.



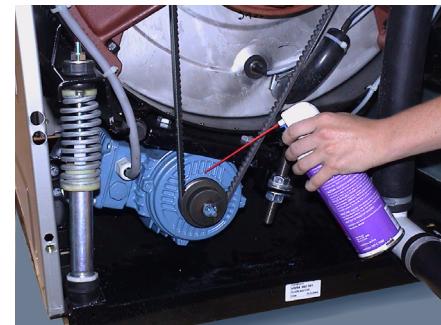
3. Use the following procedure to clean the inlet hose filter screens:
 - a. Turn the water off and, if necessary, allow the valve to cool.
 - b. Unscrew the inlet hose and remove the filter screen.
 - c. Clean the filter screen with soapy water and reinstall it. Replace the filter screen if it is worn or damaged.



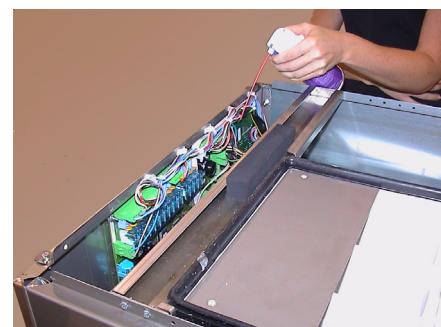
4. Remove the top panel and check the supply dispenser hoses for leaks.



5. Clean the lint from the motor with compressed air.



6. Clean the interior of the machine (both the basket and the shell) with a damp sponge or cloth.



7. Remove any moisture and dust from all electrical components with compressed air.



8. Verify that the insulation is intact on all external wires and that all connections are secure. If bare wire is evident, call a service technician.

Monthly

9. If necessary, tighten the bearing housing's mounting bolts.



10. If necessary, tighten the shock absorbers' mounting bolts.



Yearly

NOTE: Disconnect power to the machine before performing the yearly maintenance procedures.

1. For 75, 100, 135 and 165-pound capacity models only, replace the machine's automatic lubricator. Failure to do so could void the machine's warranty.



Care of Stainless Steel

- ✓ Remove dirt and grease with detergent and water. Thoroughly rinse and dry after washing.
- ✓ Avoid contact with dissimilar metals to prevent galvanic corrosion when salty or acidic solutions are present.
- ✓ Do not allow salty or acidic solutions to evaporate and dry on stainless steel. Wipe clean of any residues.
- ✓ Rub in the direction of the polish lines or “grain” of the stainless steel to avoid scratch marks when using abrasive cleaners. Use stainless steel wool or soft, non-metal bristle brushes. Do not use ordinary steel wool or steel brushes.
- ✓ If the stainless steel appears to be rusting, the source of the rust may be an iron or steel part not made of stainless steel, such as a nail or screw. Tip: Paint all carbon steel parts with a heavy protective coating. Stainless steel fasteners should be used whenever possible.
- ✓ Remove discoloration or heat tint from overheating by scouring with a powder or by employing special chemical solutions.
- ✓ Do not leave sterilizing solutions on stainless steel equipment for prolonged periods of time.
- ✓ When an external chemical supply is used, ensure no siphoning of chemicals occurs when the washer-extractor is not in use. Highly concentrated chemicals can cause severe damage to stainless steel and other components within the machine. Damage of this kind is not covered by the manufacturer’s warranty. Locate the pump and tubing below the washer-extractor’s injection point to prevent siphoning of chemicals into the machine.

Daily Preventative Maintenance Checklist

Machine:	Week of:						
Operator:	Days						
Checks	1	2	3	4	5	6	7
Observe All Safety Warnings!							
Beginning of the Day:							
1. Inspect the water inlet valve hose connections on the back of the machine for leaks.							
2. Inspect the steam hose connections for leaks (where applicable).							
3. Check the door interlock before starting operation:							
a. Attempt to start the machine with the door open. The machine should not start with the door open.							
b. Close the door and start the machine. Attempt to open the door while the cycle is in progress. The door should not open.							
End of the Day:							
1. Clean the AC drive box fan.							
2. Clean the machine's top, front and side panels with mild detergent. Thoroughly rinse and dry all surfaces after cleaning them.							
3. Remove all detergent residue from the soap dispenser.							
4. Clean the door gasket and remove all detergents and other products.							
5. Shut off the main water, steam and power connections at the end of each day. Do not change the setting of the water inlet taps on boiler-fed machines once these have been installed.							
6. Leave the loading door and soap dispenser cover open at the end of each day to allow moisture to evaporate.							
7. While the machine's basket is loaded, check the alignment of the out-of-balance switch to make sure it is centered in the tilt detector plate cut-out.							

Laminate this checklist so that it can be re-used.

Weekly Preventative Maintenance Checklist

Machine:	Week of:						
Operator:	Week Ending:						
Checks	/	/	/	/	/	/	/
Observe All Safety Warnings!							
1. Check the machine for leaks:							
a. Start an unloaded cycle to fill the machine.							
b. Verify that the door and door gasket do not leak.							
c. Verify that the drain valve is operating and that the drain system is free from obstruction. If water does not leak out during the first wash segment, the drain is closed and functioning properly.							

Laminate this checklist so that it can be re-used.

Monthly Preventative Maintenance Checklist

Machine:	Month:					
Operator:						
Checks						
Observe All Safety Warnings!						
1. Use the following procedures to determine if the V-belts require replacement or adjustment.						
a. Remove the back panel and check the V-belt(s) for uneven wear and frayed edges.						
b. Verify proper alignment (refer to page 6 of the Preventative Maintenance Guide for specifications).						
2. Remove the back panel and check the overflow hose and drain hose for leaks.						
3. Use the following procedure to clean the inlet hose filter screens:						
a. Turn the water off and, if necessary, allow the valve to cool.						
b. Unscrew the inlet hose and remove the filter screen.						
c. Clean the filter with soapy water and reinstall it. Replace the filter screen if it is worn or damaged.						
4. Remove the top panel and check the supply dispenser hoses for leaks.						
5. Clean the lint from the motor with compressed air.						
6. Clean the interior of the machine (both the basket and the shell) with a damp sponge or cloth.						
7. Remove any moisture and dust from all electrical components with compressed air.						
8. Verify that the insulation is intact on all external wires and that all connections are secure. If bare wire is evident, contact a service technician.						
9. If necessary, tighten the bearing housing's mounting bolts.						
10. If necessary, tighten the shock absorbers' mounting bolts.						

Laminate this checklist so that it can be re-used.

Yearly Preventative Maintenance Checklist

Machine:	Year:			
Operator:				
Checks				
Observe All Safety Warnings!				
1. For 75, 100, 135 and 165-pound capacity models only, replace the machine's automatic lubricator. Failure to do so could void the machine's warranty.				

Laminate this checklist so that it can be re-used.