Frontload Washer





October 2008

Preventative Maintenance

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

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Daily

IMPORTANT: Check that all safety and instruction labels are on the machine. Any missing or illegible safety and/or instruction labels should be replaced immediately.

- 1. Check the door lock 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 a cycle. The *DOOR LOCKED* light on the control panel will be lit. If the door lock is not functioning properly, call a service technician.



FLW40H

2. Wipe the machine's top, front and side panels clean as needed. If detergent, bleach or other washing products are spilled on the cabinet, wipe immediately. Some products will cause permanent damage if spilled on cabinet. Thoroughly rinse and dry all surfaces after cleaning them.

IMPORTANT: Use only a damp or sudsy cloth for cleaning the control panel. Some cleaning products may harm the finish on the control panel.

- 3. Clean the wash drum as necessary. It may need rinsing or wiping after an unusual load has been washed.
- 4. Clean outside of window with household window cleaner as necessary.
- 5. Inspect wash drum for water leaking into drum while the washer is off. Replace the mixing valve if required.



FLW41H

6. Leave the loading door 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.



FLW40H

7. Check coin slide, if applicable, for ease of operation. Replace if needed.



FLW49H

Monthly

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

IMPORTANT: Immediately replace any hose showing signs of deterioration. All hoses should be replaced every five years.



FLW48H

2. Clean the dispenser drawer. Pour hot water into the drawer, making sure it flushes through each compartment. Use a small brush to thoroughly clean out any residue.



FLW42H

- 3. Check the machine for leaks:
 - a. Start an unloaded cycle to fill the machine.



FLW50H

b. Verify that the drain pump/valve is operating and that the drain receptacle is free from obstruction.



FLW51H

NOTE: Disconnect power to the machine before performing the following procedures.

4. Pump Models – Check the foreign object trap in the pump. Clean debris from trap if necessary.

Gravity Drain Models – Remove hose and clean trap if necessary.

NOTE: Wipe dry any excess water on the base that may have come out during this procedure.



FLW43H

- 5. Check the belt for uneven wear, frayed edges and proper belt tension. Refer to the service manual for adjusting belt tension. Call a qualified service person if belt needs replacing. Use only authorized replacement parts.
- 6. Make sure hose clamps are tight.
 - a. Remove the front panel and check the pump hose connections for leaks.



FLW43H

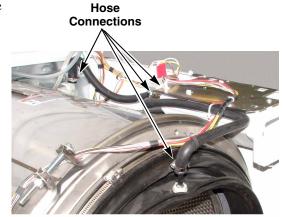
Monthly

b. Check drain hose connection for leaks.



FLW52H

c. Lift cabinet top and check all four door seal hose and inlet hose connections for leaks.



FLW44H

- 7. Inspect door seal for damage.
- 8. Clean and remove foreign objects that have accumulated between door seal and clothes guard.



FLW41H

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



FLW45H

Quarterly

NOTE: Disconnect power to the machine before performing the following procedures.

1. Check hardware for any loose nuts, bolts or screws.



FLW46H

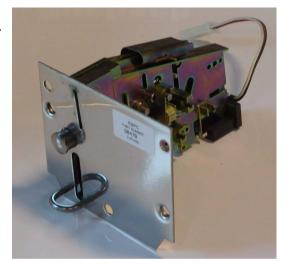
2. Check all painted surfaces for bare metal. If bare metal is showing, paint it with porcelain touch-up paint (available from the manufacturer).



FLW39H

Quarterly

- 3. Clean the coin drop/slide, if applicable.
 - a. Coin Drop Remove the coin drop from the washer and refer to the service manual for cleaning instructions.



FLW53H

b. Coin Slide – Check coin slide for ease of operation. If needed, clean, dry and lubricate slide according to slide manufacturer's instructions.



FLW49H

Bi-Annually

- 1. Use the following procedure to clean the fill hose filter screens:
 - a. Turn off the water.
 - b. Unscrew the fill 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.
 - d. Turn on water and check for leaks.

IMPORTANT: If washer is filling with water slower than normal, check filter screens at that time. Clean or replace them if necessary.



FLW54H

- 2. Check screens in the mixing valve to make sure they aren't clogged.
 - a. Turn off the water.
 - b. Remove fill hoses from washer.
 - c. Remove screens from mixing valve.
 - d. Clean or replace screens if necessary.
 - e. If screens are clogged and difficult to remove, replace mixing valve.



FLW57H

3. Check all hoses for visible signs of deterioration including cracks, blisters, corrosion or material wear.

IMPORTANT: Immediately replace any hose showing signs of deterioration. All hoses should be replaced every five years.



FLW55H

Bi-Annually

- a. Check the fill hoses at the rear of machine.
- b. Check the drain hose at the rear of machine.



FLW56H

NOTE: Disconnect power to the machine before performing the following procedures.

- 4. Check for loose electrical connections.
- 5. Inspect cabinet panels for any damage. Replace or repair as needed.
- 6. Make sure washer is level from side to side and front to back.



FLW47H

Daily Preventative Maintenance Checklist

Machine:		Week of:						
Operator:		Days						
Checks	1	2	3	4	5	6	7	
Observe All Safety Warnings!								
1. Check the door lock 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 a cycle.								
2. Wipe top, front and side panels clean as needed.								
3. Clean the wash drum as necessary.								
4. Clean outside of window with household window cleaner as necessary.								
5. Inspect wash drum for water leaking into drum while the washer is off.								
6. Leave the loading door open at the end of each day to allow moisture to evaporate.								
7. Check coin slide, if applicable, for ease of operation.								

Monthly Preventative Maintenance Checklist

Machine:	Month:						
Operator:							
Checks							
Observe All Safety Warnings!							
1. Inspect the water fill hose connections on the back of the machine for leaks.							
2. Clean the dispenser drawer.							
3. Check the machine for leaks:							
a. Start an unloaded cycle to fill the machine.							
b. Verify that the drain pump/valve is operating and that the drain receptacle is free from obstruction.	t						
4. Check the foreign object trap in the pump/drain.							
5. Check the belt for uneven wear, frayed edges and proper belt tension.							
6. Make sure hose connections and hose clamps are tight.							
a. Check the pump hose connections for leaks.							
b. Check drain hose connection for leaks.							
c. Check door seal and inlet hose connections.							
7. Inspect door seal for damage.							
8. Clean and remove foreign objects between door seal and clothes guard.	i						
9. Clean the lint from the motor with compressed air.							

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

Quarterly Preventative Maintenance Checklist

Machine:		Quarter:				
Operator:						
Checks						
Observe All Safety Warnings!						
1. Check hardware for any loose nuts, bolts or screws.						
2. Check all painted surfaces for bare metal.						
3. Clean the coin drop/slide, if applicable.						

Bi-Annually Preventative Maintenance Checklist

Machine:		Year:					
Operator:							
Checks							
Observe All Safety Warnings!							
1. Use the following procedure to clean the fill hose filter screens:							
a. Turn off the water.							
b. Unscrew the fill 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.							
d. Turn on water and check for leaks.							
2. Check screens in the mixing valve.							
a. Turn off the water.							
b. Remove the fill hoses.							
c. Remove the screens.							
d. Clean or replace screens.							
e. Replace mixing valve if needed.							
3. Check all hoses for visible signs of deterioration including cracks, blisters, corrosion or material wear.							
4. Check for loose electrical connections.							
5. Inspect cabinet panels for any damage. Replace or repair as needed.							
6. Make sure washer is level from side to side and front to back.							

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