# **Preventative Maintenance**

# Clothes Dryers



DRY718C



Part No. 512227R1 September 2010

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

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# **Daily**

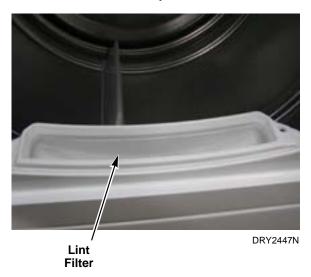
# IMPORTANT: Check that all safety and instruction labels are on the machine. Any missing or illegible safety and/or instruction labels should be replaced immediately.

1. Inspect the area surrounding dryers. Remove all combustible materials, gasoline, other flammable products and lint before operating the machines.



DRY2446N

- 2. Check cylinder for foreign objects to avoid damage to clothing and equipment.
- 3. Clean lint filter after every use.



4. 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.

- 5. Clean dryer drum as necessary with an all-purpose cleaner (or a detergent and water solution) and a damp cloth.
- 6. Check operation of door switch by starting the dryer and opening the door. The dryer should stop tumbling when door is opened. If dryer does not stop tumbling, immediately remove dryer from use and contact a service person.

# Monthly

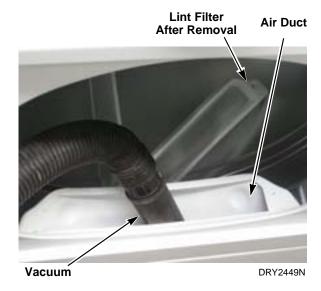
- 1. Inspect outside weather hood to make sure dampers move freely, dampers are not pushed in and that nothing has been set against them.
- 2. Clean interior of dryer with a household cleaner, followed by a short heat cycle with a load of clean rags.



DRY2448N

# Quarterly

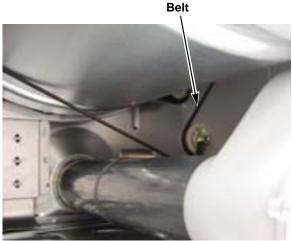
1. Remove lint filter and vacuum air duct.



- 2. Check for soft, uniform blue burner flame. A lazy yellow tipped flame indicates lack of air. A harsh, roaring, very blue flame indicates too much air. Adjust air shutter as necessary.
- 3. Check machine component functions by operating dryer through short cycle.

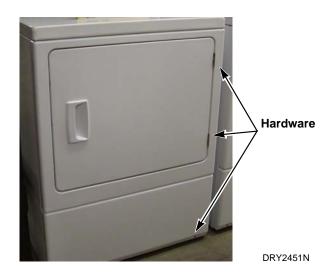
# IMPORTANT: Disconnect power to the machine before performing the following maintenance procedures.

4. Check belt tension and condition. Replace worn or cracked belts.

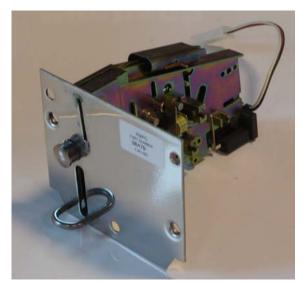


DRY2450N

- 5. Clean behind and underneath dryer. Move dryer away from wall, wipe wall and floor with damp cloth.
- 6. Check mounting hardware for any loose nuts, bolts or screws.



- 7. Check all painted surfaces for bare metal. If bare metal is showing, paint it with porcelain touch-up paint (available from the manufacturer).
- 8. Clean the coin drop/slide, if applicable.
  - a. Coin Drop Remove the coin drop from the dryer and refer to the service manual for cleaning instructions.



DRY2452N

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



DRY2453N

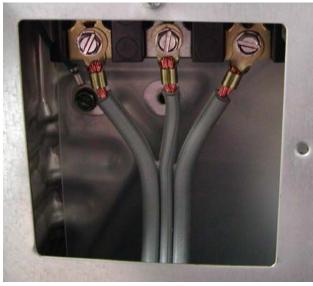
# **Bi-Annually**

### IMPORTANT: Disconnect power to the machine before performing the bi-annual maintenance procedures.

1. Check gas connections for leakage.



2. Check for loose electrical connections.



DRY2455N

3. Remove all front panels and vacuum.



DRY2456N

- 4. Check cylinder and front panel seals.
- 5. Inspect cabinet and inner panels for any damage. Replace or repair as needed.
- 6. Check level of dryer. Adjust leveling legs until dryer is level side to side and front to back.



DRY2457N

- 7. Vacuum lint and debris from inside exhaust duct.
  - a. Remove external duct.
  - b. Clean out inside of duct with a vacuum.
  - c. Replace duct before returning dryer to operation.

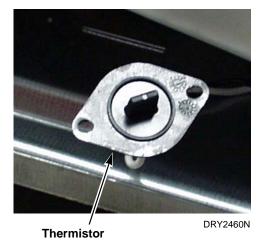


DRY2458N

### 8. Clean lint from thermostat or thermistor.



Thermostat DRY2459N



# **Daily Preventative Maintenance Checklist**

Machine:		Week of:						
Operator:		Days						
Checks	1	2	3	4	5	6	7	
Observe All Safety	Warnir	ngs!						
1. Inspect the area surrounding dryers. Remove all combustible materials, gasoline, other flammable products and lint before operating the machines.								
2. Check cylinder for foreign objects to avoid damage to clothing and equipment.								
3. Clean lint filter after every use.								
4. 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.								
5. Clean dryer drum as necessary with an all-purpose cleaner (or a detergent and water solution) and a damp cloth.								
6. Check operation of door switch by starting the dryer and opening the door. The dryer should stop tumbling when door is opened. If dryer does not stop tumbling, immediately remove dryer from use and contact a service person.								

# **Monthly Preventative Maintenance Checklist**

Machine:	Month:						
Operator:							
Checks							
Observe All Safety	Warnin	gs!	•	•	•		
1. Inspect outside weather hood to make sure dampers move freely, dampers are not pushed in and that nothing has been set against them.							
2. Clean interior of dryer with a household cleaner, followed by a short heat cycle with a load of clean rags.							

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

# **Quarterly Preventative Maintenance Checklist**

Machine:	Quarter:			
Operator:				
Checks				
Observe All Safety Warnings!				
1. Remove lint filter and vacuum air duct.				
2. Check for soft, uniform blue burner flame. A lazy yellow tipped flame indicates lack of air. A harsh, roaring, very blue flame indicates too much air. Adjust air shutter as necessary.				
3. Check machine component functions by operating dryer through short cycle.				
4. Check belt tension and condition. Replace worn or cracked belts.				
5. Clean behind and underneath dryer. Move dryer away from wall, wipe wall and floor with damp cloth.				
6. Check mounting hardware for any loose nuts, bolts or screws.				
7. Check all painted surfaces for bare metal. If bare metal is showing, paint it with porcelain touch-up paint (available from the manufacturer).				
8. Clean the coin drop/slide, if applicable.				
a. Coin Drop – Remove the coin drop from the dryer and refer to the service manual for cleaning instructions.				
b. Coin Slide – Check coin slide for ease of operation. If needed, clean, dry and lubricate slide according to slide manufacturer's instructions.				

# **Bi-Annually Preventative Maintenance Checklist**

Machine:		Year:					
Operator:							
Checks							
Observe All Safety Warnings!				•			
1. Check gas connections for leakage.							
2. Check for loose electrical connections.							
3. Remove all front panels and vacuum.							
4. Check cylinder and front panel seals.							
5. Inspect cabinet and inner panels for any damage. Replace or repair as needed.							
6. Check level of dryer. Adjust leveling legs until dryer is level side to side and front to back.							
7. Vacuum lint and debris from inside exhaust duct.							
a. Remove external duct.							
b. Clean out inside of duct with a vacuum.							
c. Replace duct before returning dryer to operation.							
8. Clean lint from thermostat or thermistor.							

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