

4392065 INSTRUCTION SHEET

Dryer Repair Kit



WARNING! Electrical Shock Hazard

To avoid risk of electrical shock, personal injury or death; disconnect electrical power before servicing.



This kit is for dryers with lint screen located on top.

In order to service the parts contained in this kit, the top must be raised and the front panel removed.

To raise hinged top

1. Disconnect power to or unplug dryer.
2. Remove two (2) screws from under lint screen. See Figure 1.
3. Push in the top locks with a putty knife. There is one lock 2-1/2" from each side. Lift the top as you depress the lock. Top is hinged at rear. See Figure 1.

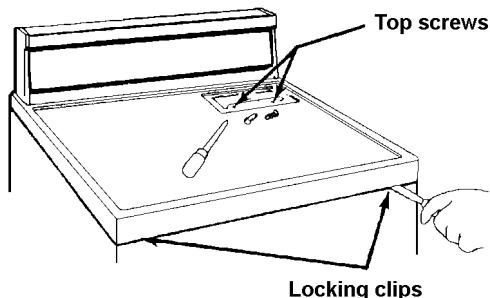
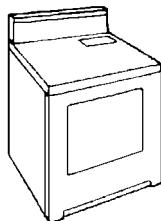


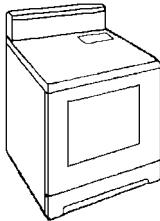
Figure 1

Front panel removal

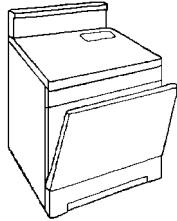
1. The dryer door design determines the front panel removal procedure. The three designs are :
Door with full front panel - Figure 2 – See Section 2A
Door with 3/4 front panel - Figure 3 – See Section 2B
Full width door with 3/4 front panel - Figure 4 – See Section 2C



Plug door



Plug door



Full width

Figure 2

Figure 3

Figure 4

Section 2A – For Plug Door with Full Front Panel

- 2-1. Remove door switch wiring and wiring clip from inside of front panel.
- 2-2. Remove two (2) screws from inside cabinet that holds the top of the front panel. See Figure 5.

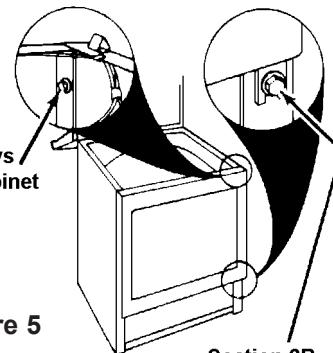


Figure 5

Section 2B – For Plug Door with 3/4 Front Panel

- 2-1. Remove door switch wiring and wiring clip from inside of front panel.
- 2-2. Pull the toe panel toward you and lift off.
NOTE: Electric dryers have a lock clip located at the top of the toe panel. A putty knife inserted in the middle of the toe panel top will release the clip.
- 2-3. Loosen the two (2) screws at bottom of front panel. See Figure 5.
- 2-4. Remove two (2) screws from inside cabinet that hold the top of the front panel. See Figure 5.

Section 2C – For Full Width Door with 3/4 Front Panel

- 2-1. Remove door switch wiring and wiring clip from inside of front panel.
- 2-2. Pull the toe panel toward you and lift off.
NOTE: Electric dryers have a lock clip located at the top of the toe panel. A putty knife inserted in the middle of the toe panel top will release the clip.
- 2-3. Release the hinge springs from cabinet base.
- 2-4. Loosen the two (2) screws from inside cabinet that hold the top of the front panel. See Figure 5.

Drum Removal

1. If drum belt is not broken, remove belt from metal motor pulley. See Figure 6.
NOTE: Drum must be supported when removing belt.
2. The drum can then be lifted through the cut-offs on the front flange of the cabinet sides. See Figure 6.
3. Vacuum accumulated lint inside the dryer, taking care not to damage or disconnect any wiring from electrical parts.

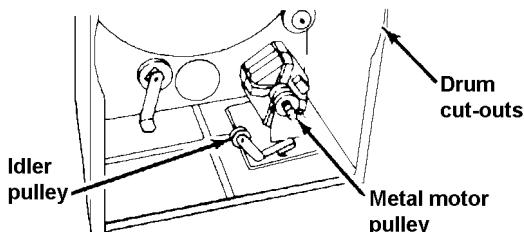


Figure 6

Installation Procedure Using Parts in this Kit

Drum support rollers

1. Remove support brace (if so equipped) from left-hand support roller. See Figure 7.
2. Remove triangular rings from shafts by using a screwdriver to pry the ring off the shaft, and remove the rollers. See Figure 7.
3. Install new rollers. Reinstall support brace. New triangular rings and clip are provided in kit.

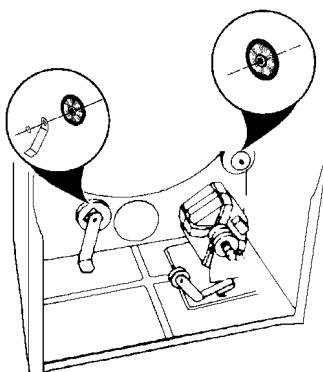
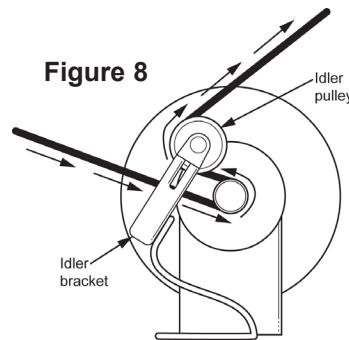


Figure 7

Reassembling the Dryer

1. Install the new idler pulley into the baseplate by positioning it in slots aligned with the motor pulley.
2. Check the wear on the white plastic ring inside the drum opening. If extreme wear is noticeable, replace ring.
3. Place the new belt around the drum with the grooves facing the drum.
4. Install the drum and make sure it is resting on the support rollers.
5. Pass the free loop of the belt through the idler bracket and under the pulley. The belt is then looped over the motor pulley. See Figure 8.

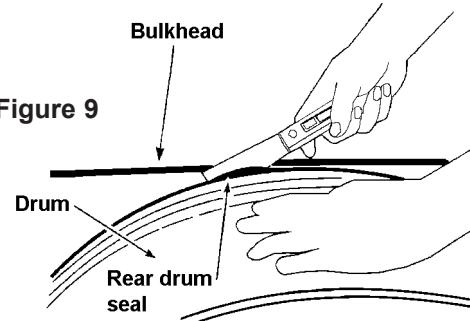


WARNING: Fire Hazard



Never operate dryer without rear drum seal in place. Align rear drum seal as shown below. Failure to follow these instructions can result in death or fire.

6. Reassemble the front panel to cabinet. Make sure door switch wiring is connected to the door switch on front panel. Check the wiring and make sure it is free from the revolving drum.
7. Place a small screwdriver or putty knife under the seal and on top of the bulkhead. See Figure 9.



8. Turn the drum by hand one full turn (counterclockwise) making sure the entire rear drum seal is riding on top of the ridge on the bulkhead and not turned under.
9. Reassemble the dryer.
10. Reconnect power or plug in dryer.