Kodak

Trendsetter NEWS
Output Device

Visual Reference Guide
English

653-01287B-EN Rev A
Internal 732-00111B-EN Rev A

Operational Lights and What They Mean

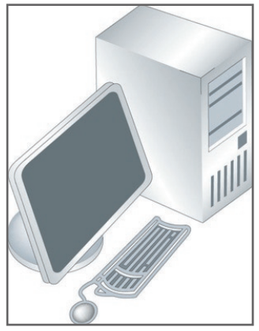


Automatic Mode	Error Light	Imaging Light	Load Light	Status Lights	Operator Action
	Off	Flashing green	Off	Solid green	Wait—the device is imaging the plate.
	Flashing yellow	Off	Off	Flashing yellow	An error has occurred and the job is suspended.

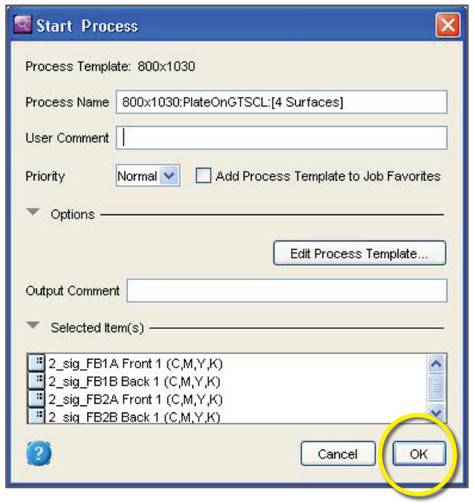
Manual Bypass Mode	Error Light	Imaging Light	Load Light	Status Lights	Operator Action
	Off	Off	Flashing green	Solid blue	Load a plate.
	Off	Off	Solid green	Solid green	Wait—the device is loading a plate.
	Off	Flashing green	Off	Solid green	Wait—the device is imaging a plate.
	Off	Off	Solid green	Flashing green	Wait—the device is unloading the plate.
	Off	Off	Flashing green	Flashing blue	Plate is done imaging. Remove the plate from manual bypass door.
	Flashing yellow	Off	Off	Flashing yellow	An error has occurred and the job is suspended.

Imaging Plates Using Different Workflows

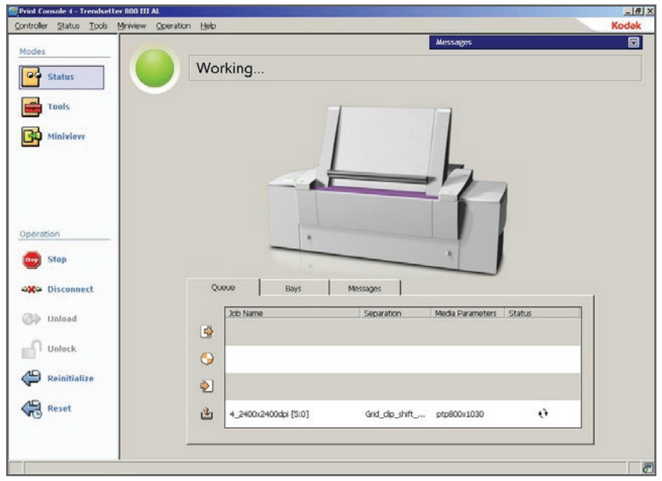
Prinergy

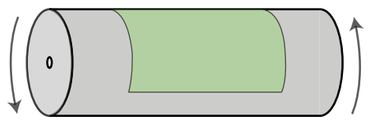


1 In the Kodak® Prinergy® workflow management software, click **OK** to submit the file.

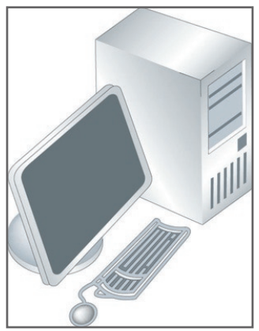


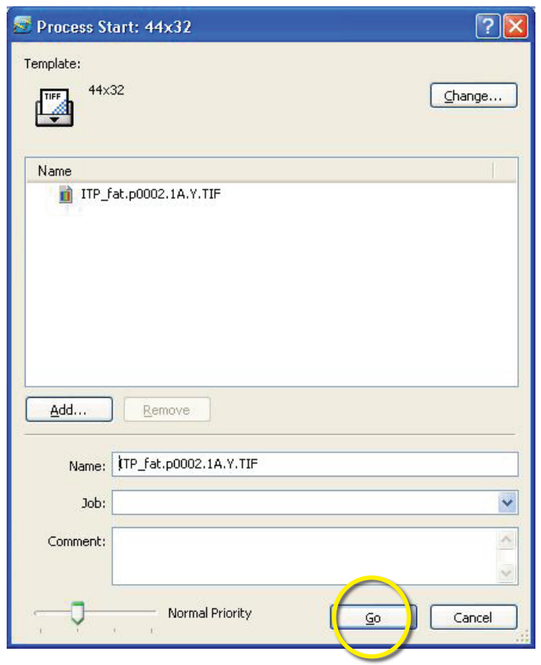
The output device receives the job in the Kodak Print Console software.



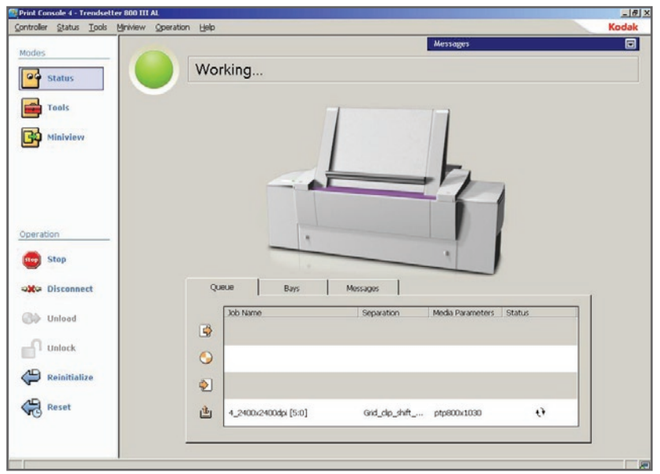


Prinergy Evo

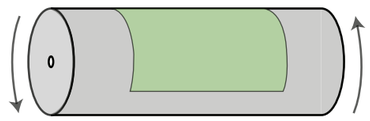




1 In the Kodak Prinergy® Evo software, click **Go** to submit the file.

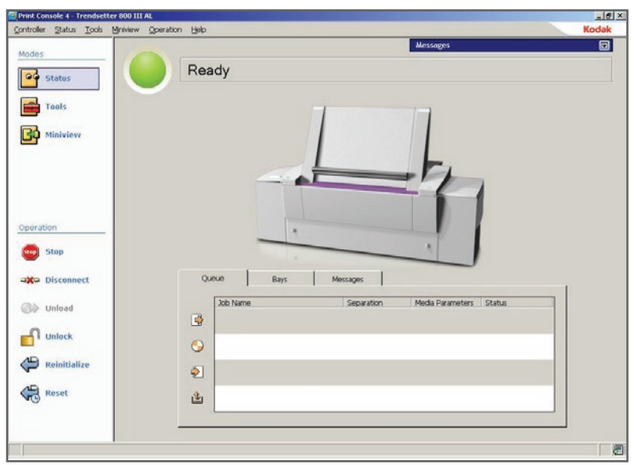


The output device receives the job in the Print Console software.



Loading the Plate Bay

1 Ensure the device is ready.



2 Open the bay door.



3 Remove all the slip sheets.



4 Place a stack of plates on the load table.



5 Align the plates with the media alignment labels.



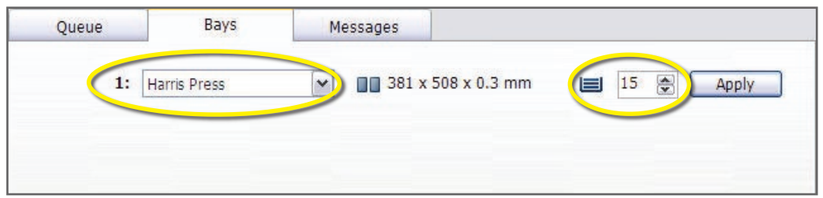


Single-wide (broadsheet)

6 Close the bay door.



7 In Print Console software, update the **Bays** tab with the type of plates and the number of plates that you just loaded and click **Apply**.

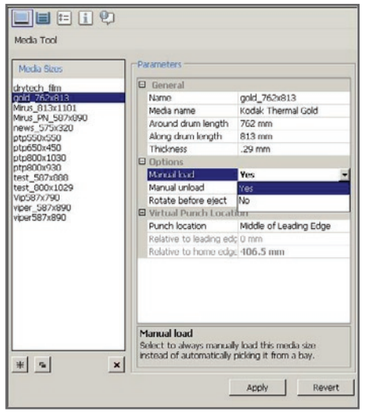


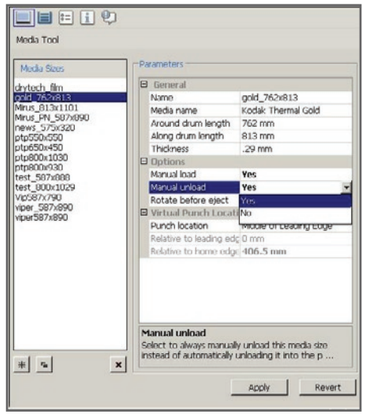
CAUTION: Wear protective gloves when handling plates. For full details, see the Trendsetter NEWS Help and the *Trendsetter Output Devices Safety Guide*.

When jobs are submitted in the workflow software, the device automatically loads and images plates.

Imaging a Plate in Manual Bypass

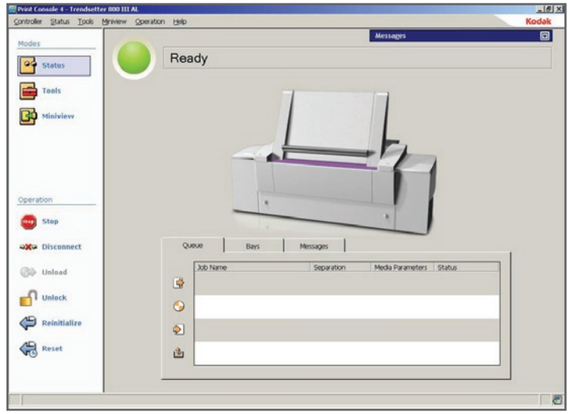
In the Print Console **Media Tool**, some media sizes are configured for manual load or manual unload.





CAUTION: Wear protective gloves when handling plates. For full details, see the Trendsetter NEWS Help and the *Trendsetter Output Devices Safety Guide*.

1 Ensure the device is ready.



2 Open the bay door.



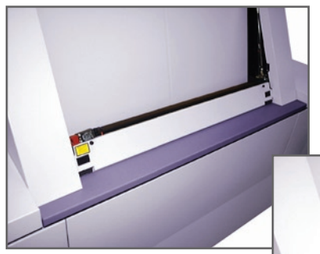
3 Open the manual bypass door.



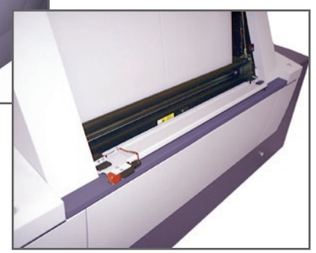
Pull the release mechanisms toward you.

4 Perform one of the following actions:

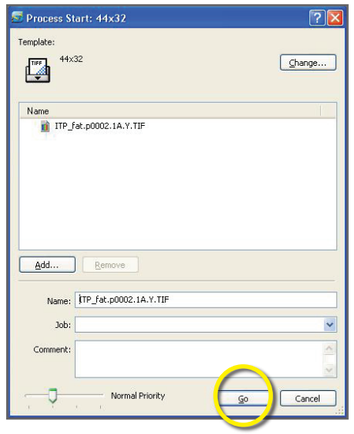
Close the bay door and the manual bypass door.



Or, for small-sized media, leave the manual bypass door open.



5 In the workflow software, submit the file.



6 Ensure that the correct plate is available for loading.



7 Remove the slip sheet.



8 Place the plate against the bay door.



9 Lower the plate onto the registration pins.



10 Align the plate with the media alignment label.



11 Press the Start button.



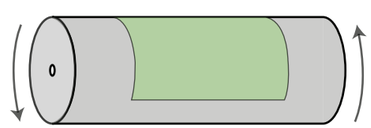


Plate imaging

12 Repeat steps 1 to 11 to image another plate.

Operator Maintenance and Operations

Operations		
Turn on the output device.	3	These operations are required for some of the maintenance procedures below.
Turn off the output device.	4	
Reset the output device.	9	

Maintenance		Work to Be Done	How Often	Date Work Completed
Exterior surfaces		Clean	Weekly	
Load table	1	Clean		
Bay door	2	Clean		
Plate roller *	11	Clean	Monthly	
Edge detection strip *	10	Clean	Every three months	
Compressed air supply filters:			Six Months or as needed	
5-micron filter *	5	Replace		
0.01-micron filter *	6	Replace		
Intake air filter *	8	Replace		
Universal Debris Removal Cabinet (UDRC) filter * **	7	Replace	As needed	N/A

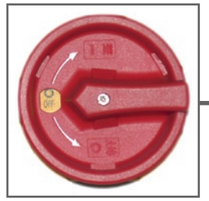
* Procedures for these items are included in this visual quick reference guide.
** Optional equipment—media dependent.

Note: This document is not intended as a substitute for the Trendsetter NEWS Help or the *Trendsetter Output Devices Safety Guide*. See these documents for detailed procedures.
Software may appear differently, depending on the version of Print Console in use.

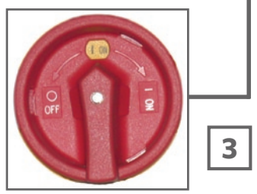


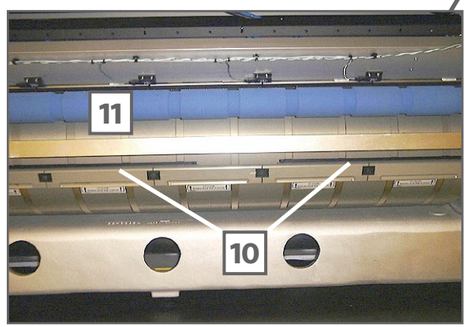


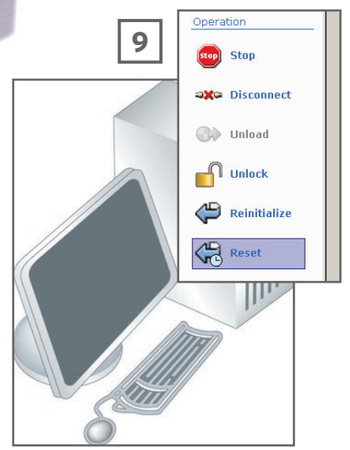






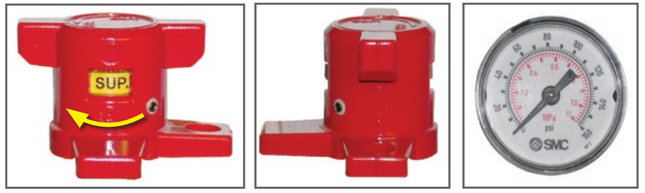






Replacing the Air Supply Filters

1 Turn off the compressed air.



0 psi

⚠ **WARNING:** Remove air pressure from the device before replacing an air filter. For full details, see the Trendsetter NEWS Help and the *Trendsetter Output Devices Safety Guide.*



Air supply filter kit
(part number 332-00003)

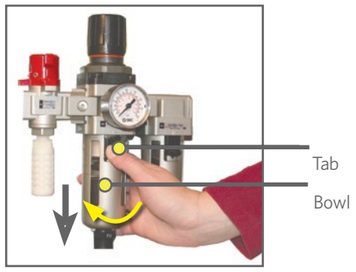
5-micron filter

0.01-micron filter



Replacing the 5-Micron Filter

2 Rotate the filter bowl by pulling the tab down and turning the bowl to the left.

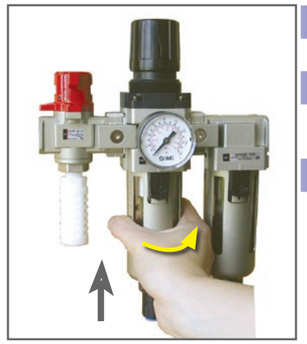


3 Remove the old filter and install the new one.





5-micron filter



4 Clean inside the bowl.

5 Replace the O-ring, if necessary.

6 Reattach the bowl by pushing it up and turning it to the right until it clicks.

7 Turn on the compressed air.



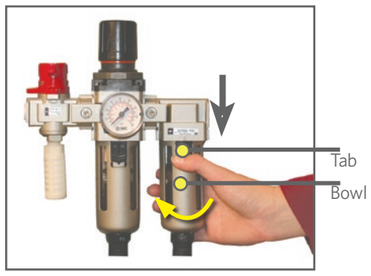




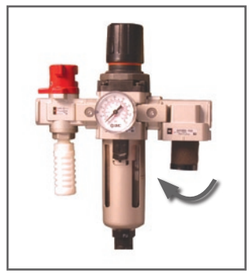
90 psi

Replacing the 0.01-Micron Filter

2 Rotate the filter bowl by pulling the tab down and turning the bowl to the left.

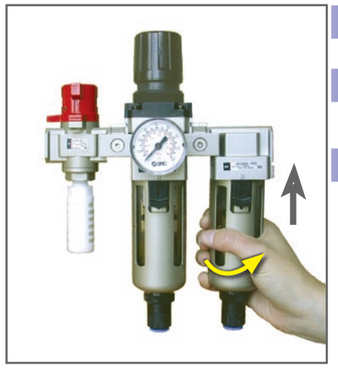


3 Remove the old filter and install the new one.





0.01-micron filter



4 Clean inside the bowl.

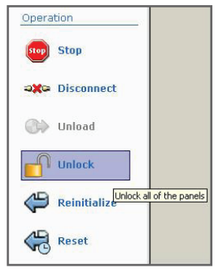
5 Replace the O-ring, if necessary.

6 Reattach the bowl by pushing it up and turning it to the right until it clicks.

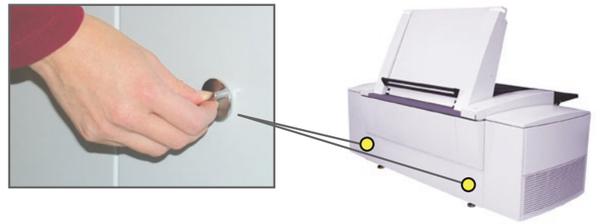
Cleaning Inside the Output Device

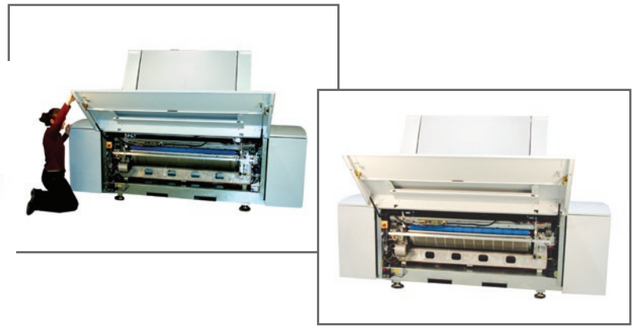
1 To open the front panel:

a In the Print Console software, unlock the front panel.



b Rotate the two latches and lift the front panel.





⚠ **WARNING:** To avoid the risk of electrical shock, do not allow liquids to run freely into the output device.

⚠ **CAUTION:** Be careful not to bump your head on the raised panel.

For full details, see the Trendsetter NEWS Help and the *Trendsetter Output Devices Safety Guide*.

Cleaning the Plate Roller

2 Locate the blue plate roller.

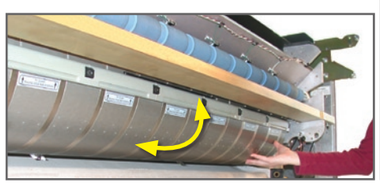


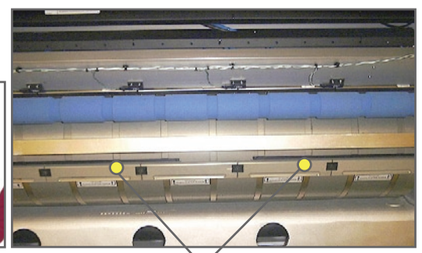
3 Dampen a lint-free cloth with water, and slide the cloth over the plate roller.



Cleaning the Edge Detection Strip

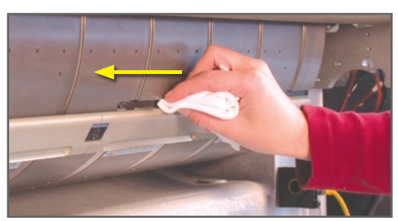
2 Rotate the drum to expose the edge detection strip.





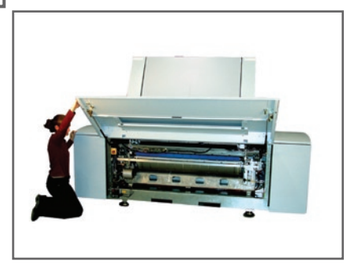
Edge detection strips

3 Dampen a cloth with isopropanol, and swipe it along the edge detection strip once, in one direction only.



4 To close the front panel:

a Pull down the front panel.



b Turn the locking latches.





Replacing the Intake Air Filter



Intake air filter
(part number 55-0700)

1 Remove the fan box panel:

a Push the upper corners of the fan box panel in until you hear both latches click.



b Lift the fan box panel up and out.



2 Remove the old intake air filter from inside the fan box panel.



3 Clean the intake air filter frame.



4 Install the new intake air filter.





Airflow arrow points inward.

5 Replace the fan box panel:

a Lift the fan box panel and lower it onto the locating pins.



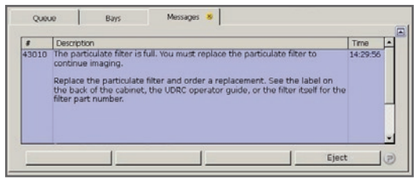
Locating pin

b Push the upper corners of the fan box panel in until you hear both latches click.



Replacing the Universal Debris Removal Cabinet Filter

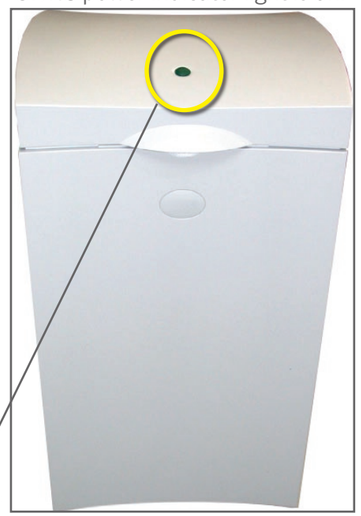
NOTE: This procedure is only necessary if you have installed a Universal Debris Removal Cabinet (UDRC) with the Trendsetter NEWS output device.



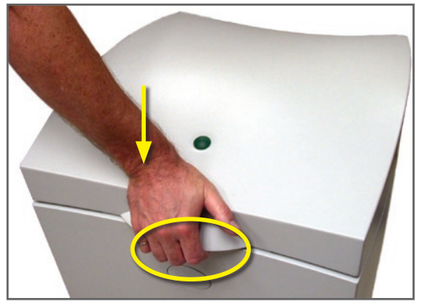
The Print Console software indicates when the Universal Debris Removal Cabinet filter is full and needs to be replaced.

BEST PRACTICE: Always have a spare UDRC filter on hand for when the filter needs to be replaced.

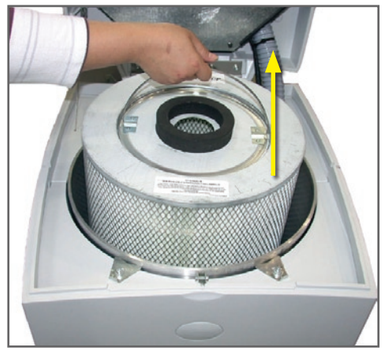
1 Ensure that your output device is not imaging a plate or film and that the UDRC power indicator light is off.



2 Open the cabinet lid. Press down with the heel of your hand while releasing the latch with your fingers.

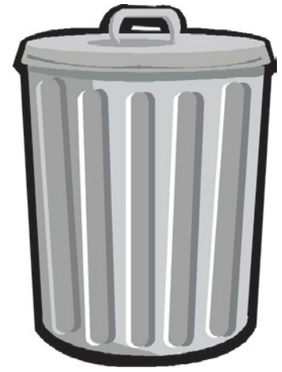


3 Remove the particulate filter. Lift the filter straight up using the handle.



CAUTION: The black hole in the top of the filter has a very sharp edge. Do not touch the hole when lifting the filter to avoid cutting your fingers.

4 Place the used filter in a bag for disposal. A bag is provided with the replacement filter.



5 Clean the interior of the UDRC filter compartment. Vacuum the dust collected around the tube in the center of the inner lid. Remove all filter residue from the inner lid and interior surface.



WARNING: Do not let water run into the UDRC. This can result in serious personal injury or death from electrical shock, as well as damage to the device.

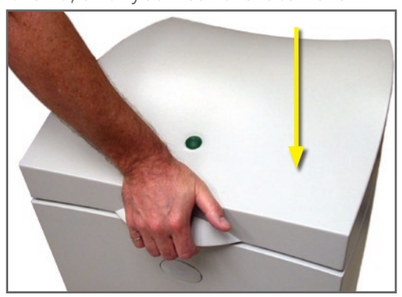
Wipe the UDRC thoroughly with a clean, damp cloth.

6 Install the particulate filter in the filter compartment with the gasket facing up.

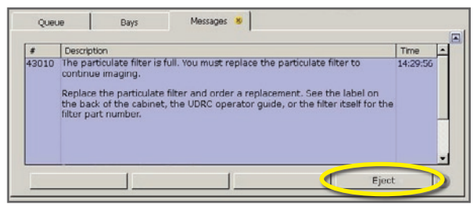


UDRC filter (57-8792)

7 Close the cabinet lid. Press down on the lid, until you hear the latch click.

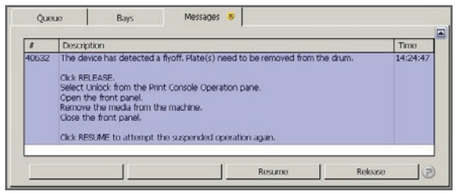


8 In the Print Console software, click **Eject** and follow the Print Console instructions.



Removing a Flyoff

The device suspends activity.



1 To open the front panel:

a In the Print Console software, unlock the front panel.



b Rotate the two latches and lift the front panel.



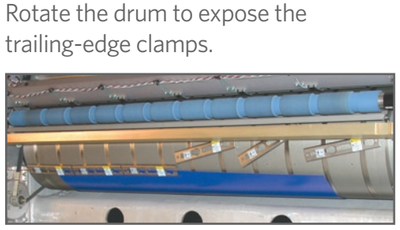
CAUTION: Wear protective gloves when handling plates.

CAUTION: If you have an implanted cardiac pacemaker, ensure that magnetic clamps are kept more than 7 cm (2.75 in.) away from the pacemaker.

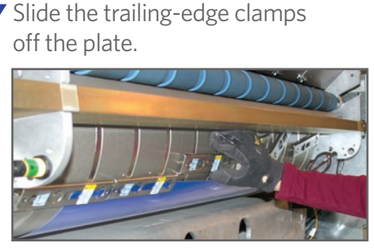


For full details, see the Trendsetter NEWS Help and the *Trendsetter Output Devices Safety Guide.*

2 Rotate the drum to expose the trailing-edge clamps.



3 Slide the trailing-edge clamps off the plate.



4 Fold over the corners of the plate.



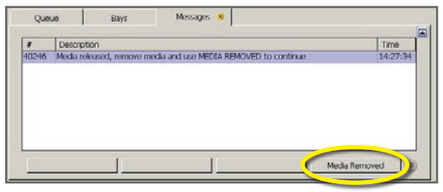
5 Press the leading-edge clamps to free the plate.



6 Clean out any debris left behind.

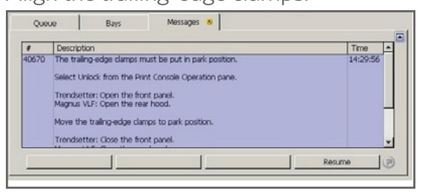


7 In the Print Console software, click **Media Removed**.



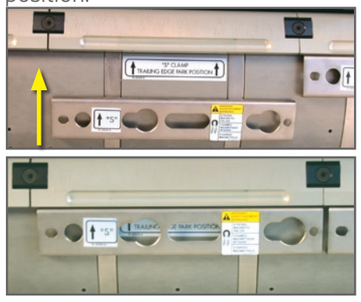
8 Reposition the trailing-edge clamps:

a Align the trailing-edge clamps.





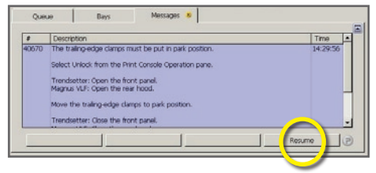
b Slide the trailing-edge clamps into position.



9 Close the front panel.



10 In the Print Console software, click **Resume.**



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