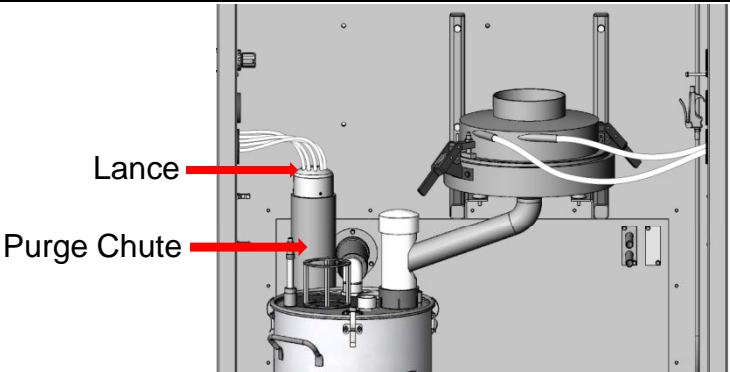


### Color Change Tasks - Cyclone Side Operator

Stop spraying powder after the last part passes the operator station.

Clean the exterior of the spray gun and place the gun in the holder, so it is pointing into the booth.  
Close and latch the operator door.

**Move to the Feed Center**  
Remove the powder lance from the hopper and insert it into the purge chute.

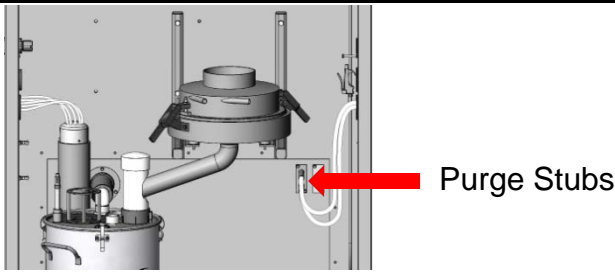


Turn **OFF** the bulk feed (if equipped) and reclaim pumps.  
Turn **OFF** the sieve.



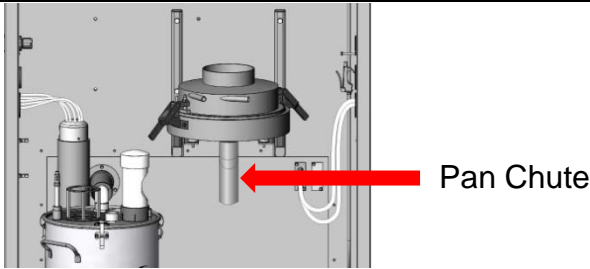
Disconnect the bulk feed and reclaim hoses from the sieve and connect them to the purge stubs on the back wall.

Remove the siphon hose from the bulk powder supply and connect it to the purge holder.



Unclamp the sieve deck and turn the pan chute so it points toward the back of the feed center.

Re-clamp the deck.



Turn **ON** the reclaim pump.

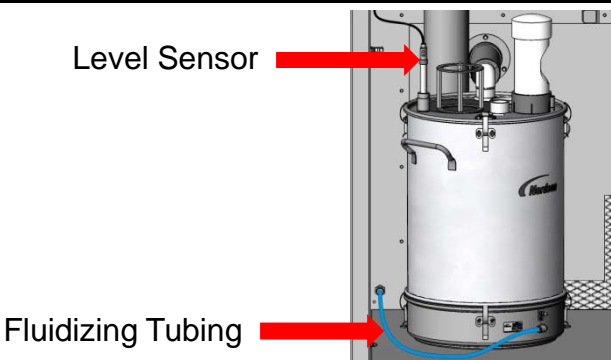


Turn **ON** the Color Change switch to start the automatic gun blowoff /all guns purge cycle.



Disconnect the fluidizing air tubing from the feed hopper.  
Remove the level sensor from the feed hopper.  
Blow off the lid of the feed hopper.


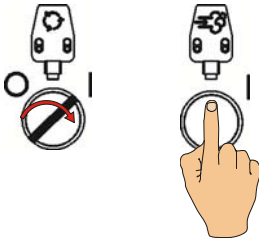


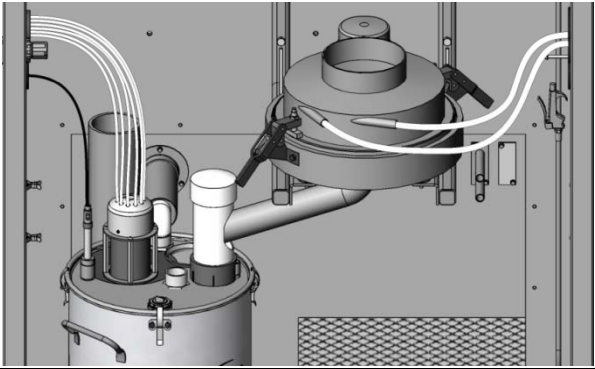
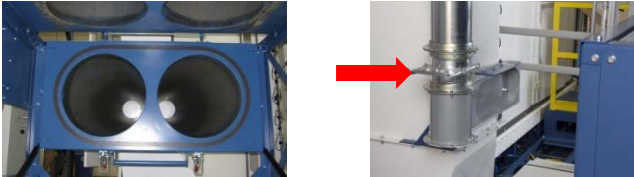
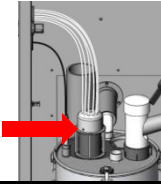


Remove the feed hopper from the feed center.



Blow off the lance, the purge chute, and the ceiling, walls, and floor of the feed center.

When the other operator is done cleaning the inside of the booth,  
Turn **OFF** the reclaim pump.



Color Change Tasks – Cyclone Side Operator	
<p>Disassemble and clean the sieve.</p> <p>Remove the screen gasket and clean it thoroughly.</p>	
<p>Blow off the sieve brackets and the interior of the feed center once more. If necessary, clean the interior with clean cloths.</p>	
<p>Re-assemble the sieve.</p>	
<p>Turn <b>ON</b> the reclaim pump.</p> <p>Make sure the transfer hoses are still connected to the purge holders.</p> <p>Press the reclaim pump purge button to start the purge cycle.</p>	
<p><b>Move to the Cyclone</b></p> <p>Open the transfer pan and blow it clean while the bulk feed and reclaim pumps are purging.</p> <p>Blow clean the bottom flange of the cyclone.</p>	 <p>Cyclone Flange</p>
<p>Lock the transfer pan in the open position.</p>	
<p><b>Move to the Feed Center</b></p> <p>Press the manual purge button at the bulk feed station to purge the bulk feed transfer pump.</p>	
<p>Re-assemble the sieve but do not clamp the deck.</p>	
<p>Install the new color feed hopper in the feed center.</p> <p>Make sure the hopper vent tube is inserted into the vent stub on the back wall of the feed center.</p>	
<p>Insert the sieve pan chute into the hopper inlet tube, then clamp the sieve deck.</p>	
<p>Install the level sensor in the feed hopper.</p> <p>Connect the fluidizing air tubing to the feed hopper.</p>	
<p><b>Move to the Cyclone</b></p> <p>Release the two latches and swing the lower section into the cleaning position.</p> <p>Open the cleaning duct slide gate.</p>	
<p><b>Move to the Feed Center</b></p> <p>Remove the lance from the purge chute and install it through the lance holder and into the powder.</p>	
<p>Connect the bulk feed hose to the sieve.</p> <p><b>If not spraying to waste before production</b>, connect the reclaim hose to the sieve.</p> <p>Turn <b>OFF</b> the color change switch.</p>	
<p>Insert the bulk feed siphon hose into the new powder.</p> <p>Turn <b>ON</b> the sieve.</p> <p>Turn <b>ON</b> the reclaim and bulk feed pumps.</p>	
<p><b>If spraying to waste before production</b>,</p> <p>Spray until confident all old powder is out of the system.</p> <p>Move to the feed center, turn <b>OFF</b> the reclaim pump and sieve.</p> <p>Connect the reclaim hose to the sieve.</p> <p>Turn <b>ON</b> the sieve and reclaim pump.</p>	



# Color Change – Spray to Waste ColorMax® System With Encore® HD Feed Center

## Color Change Tasks - Non-Cyclone Side Operator

Stop spraying powder after the last part passes.

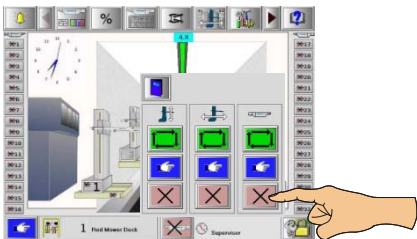
Clean the exterior of the spray gun and place the gun in the holder, so it is pointing into the booth.  
Close and latch the operator door.

**Move to the Entry End of the Booth**  
Close and latch the booth entry doors.



Move the booth off-line. (Roll-on/Roll-off booths)

Turn all automatic guns off.



**Move to the Exit End of the Booth**  
When the gun blow off/purge cycle is complete:

- Blow off the door and exit opening sills, then open the operator door and blow off the interior of the booth, working from top to bottom, from exit end to entry end of booth, blowing the powder toward the riser inlet.
- Blow off the automatic gun tips.
- Blow off the AeroDecks™ and lift them open.



Blow off the riser inlet.  
  
Open the riser door and blow off the interior of the riser.






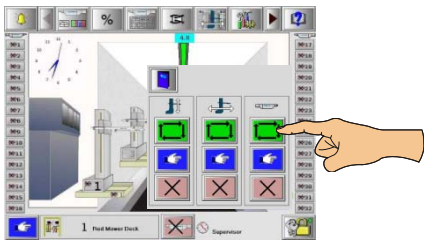
For Hard-to-Clean Powders:  
Wipe down the booth interior, riser inlet, and riser interior with damp cotton towels.

**Do not touch the canopy walls with your bare hands.** Wear cotton gloves. Skin oils and other contaminants will affect the ability of the Apogee® panels to shed powder.

Set the AeroDecks in the operating position and exit the booth.  
Close and latch the exit door.





Color Change Tasks – Non-Cyclone Side Operator	
<p><b>Move to the Cyclone</b></p> <p>Blow off the lower section of the cyclone. Start at the flange and blow toward the bottom with a circular motion.</p> <p>Blow off the bottom flange and interior of the cyclone.</p>	
<p>Swing the lower section of the cyclone down and latch it closed.</p> <p>Swing the transfer pan down and latch it closed.</p>	
<p>Close the cleaning duct slide gate.</p>	
<p>Open the booth doors at the entry end of the booth (if not already opened).</p>	
<p>Set all automatic guns to the auto mode.</p>	
<p>Start spraying new powder.</p>	
<p><b>If Spraying to Waste</b>            Spray until confident that all old powder is out of the system.</p> <p>Do not start production until the cyclone side operator has connected the reclaim hose to the sieve.</p>	



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