



Nordson Corporation

OPERATOR'S CARD

P/N 1609582-01

Quick Color Change Plug and Spray



WARNING: Allow only qualified personnel to perform the following tasks. Follow the safety instructions in this document and all other related documentation.

- Follow the instructions in this operator's card and the referenced manuals.
- Obtain and read the Safety Data Sheets for all materials used.

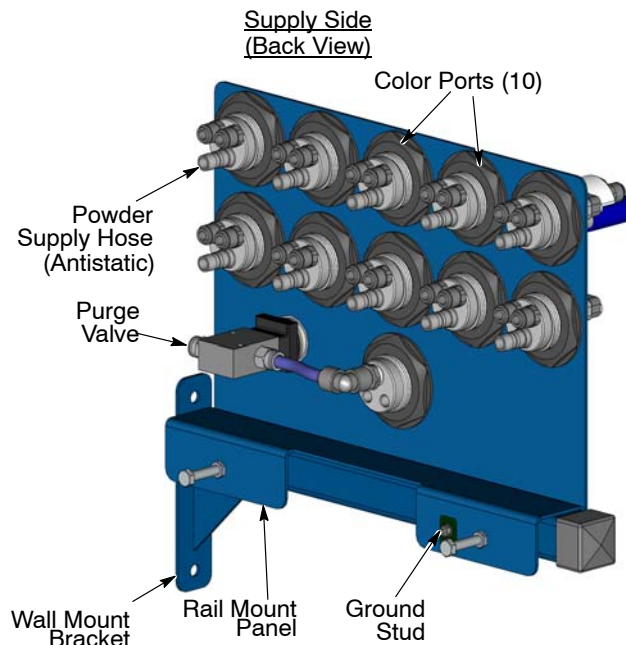
Quick Installation



WARNING: Power down the system before beginning installation.

Mounting

Use the appropriate mounting brackets to install rail or wall mount orientation.



PD14010

Supply Side Connections

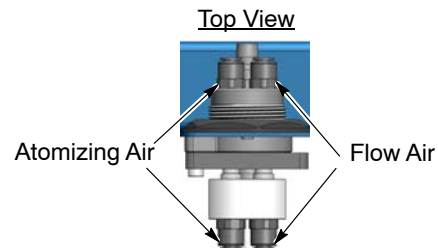
1. Connect grounding wire to ground stud.
2. Connect filtered shop air to purge valve.



CAUTION: Do not exceed 100 psi (7.0 bar).

3. Make the following connections on the supply side for each color port to be used in the application:
 - Atomizing air
 - Flow air
 - Powder supply hose (antistatic)

NOTE: Atomizing and flow air can be connected to either right or left fitting. However, these connections need to match on the delivery side (front of panel). See image below.



PD14040

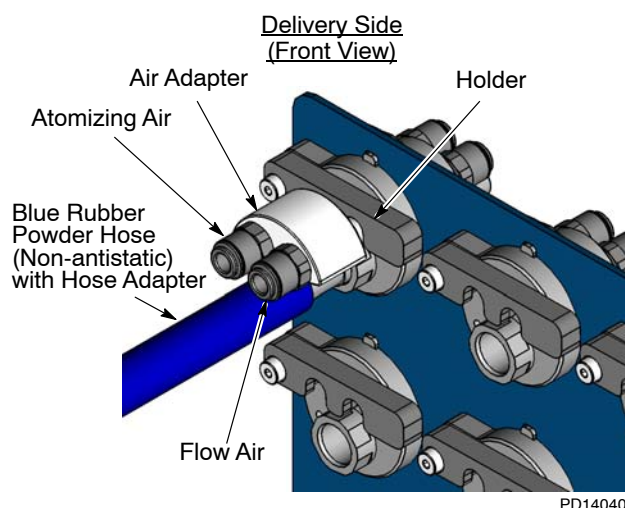
Delivery Side Connections

1. Make the following connections on the delivery side to the active color port:
 - Atomizing air
 - Flow air
 - Blue rubber powder hose (non-antistatic) with hose adapter

NOTE: Atomizing and flow air can be connected to either right or left fitting. However, these connections need to match on the supply side (back of panel).

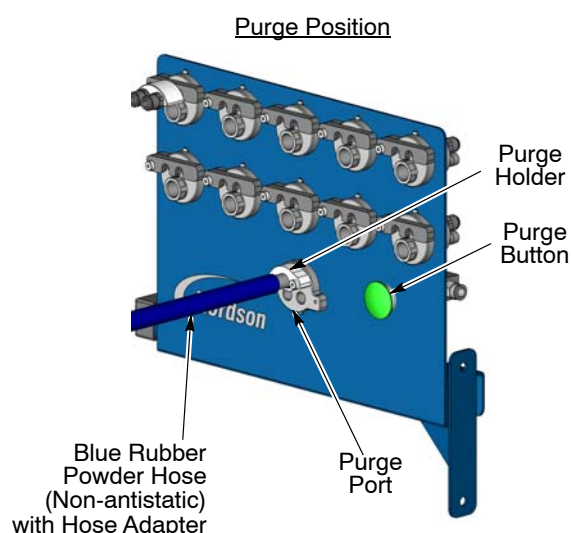
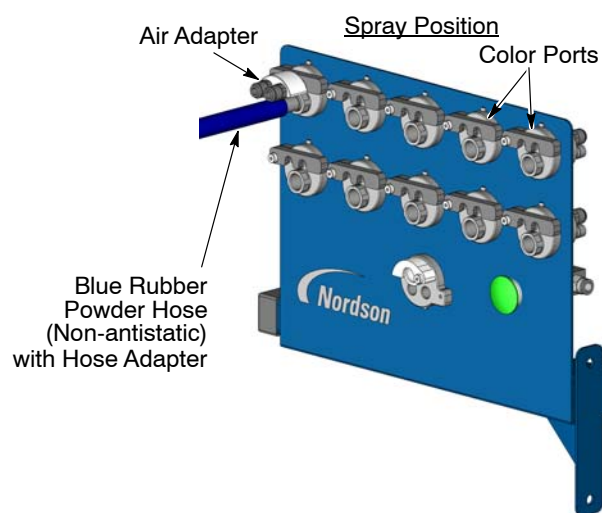
2. Verify the holder is in the down position over the air adapter on the active port.

The quick color change plug and spray is now ready for operation.



Color Change Procedure

1. De-trigger spray gun.
2. Turn down atomizing and flow air to 0.
3. Remove the blue rubber powder hose (non-antistatic) with hose adapter from the color port.
4. Rotate the purge holder up and place the blue rubber powder hose with hose adapter into the purge port so the tubing is in the purge position.
5. Lock the tubing in place by lowering the purge holder.
6. Push the purge button to activate purge air. Allow purge air to run until all powder is blown out of spray gun.
7. To end purge, push the purge button again.
8. Unlock the air adapter from the previous color port and install on next color port with the blue rubber powder hose.
9. Secure air adapter into the spraying position by lowering the holder.
10. Adjust the atomizing and flow air. The quick color change plug and spray is now ready for operation.



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