

Lance Extensions for Encore® HD Manual Powder Spray Guns



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



WARNING: Turn off the spray gun control unit and ground the gun electrode before performing the following tasks. Failure to observe this warning could result in a severe shock.

Description

Encore Manual Powder Spray Gun Lance Extensions extend the length of the powder path to help spray powder into recesses and interior corners. Lance extensions are available in 150- and 300-mm lengths.

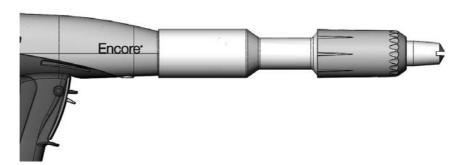


Figure 1 Encore HD Spray Gun with 150 mm Lance Extension Installed

Installation

- 1. See Figure 2. Remove the nozzle nut (1), nozzle (2), and electrode support assembly (3) from the spray gun (5).
- 2. Install the lance extension (4) onto the spray gun.
- 3. Install the electrode support assembly, nozzle and nozzle nut onto the lance extension.

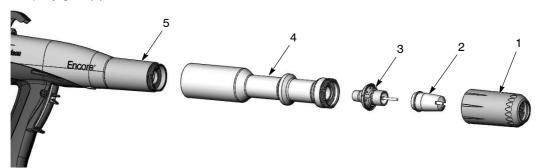


Figure 2 Lance Extension Installation

© 2013 Nordson Corporation Part 1604971-01

Color Change

- 1. See Figure 3. Remove the lance extension from the spray gun.
- 2. Clean the spray gun and the lance extension using compressed air.
- 3. Reinstall the lance extension onto the spray gun.

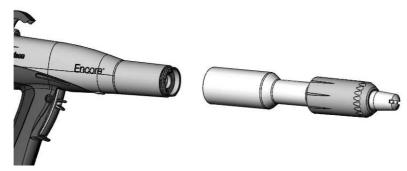


Figure 3 Color Change Procedure

Parts

See Figure 4. To order parts, call the Nordson Finishing Customer Support Center at (800) 433-9319 or contact your local Nordson representative.

Item	Part	Part	Description	Quantity	Note
_	1604965		LANCE EXTENSION ASSY, Encore HD, 150 mm	1	
_		1604970	LANCE EXTENSION ASSY, Encore HD, 300 mm	1	
1	1604972		KIT, body assy, lance extension, Encore, 150 mm	1	
1		1604973	KIT, body assy, lance extension, Encore, 300 mm	1	
2	1097527	1097527	SEAL, tube, powder		
3	1604961		TUBE, powder, lance extension, 150 mm, Encore	1	
3		1604968	TUBE, powder, lance extension, 300 mm, Encore	1	

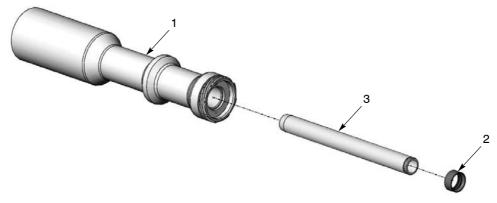


Figure 4 Parts

Issued 12/13

Original copyright date 2013. Prodigy, Nordson, and the Nordson logo are registered trademarks of Nordson Corporation.

Part 1604971-01 © 2013 Nordson Corporation