

Rhino[®] SD Purge Buttons for Electric Changeover Controls

Description

See Figure 1. The purge button (4) mounts to Rhino[®] SD electric changeover controls (6). It is used by the operator to perform manual purge functions during system operation. Purge buttons are available in 24-Vdc and 120-Vac versions.

Repair



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

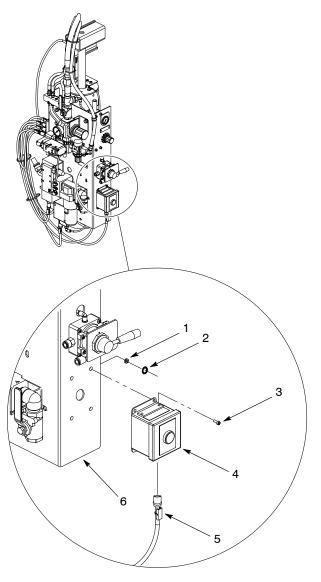


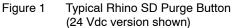
WARNING: Disconnect and lock out power to the system before performing repairs.

See Figure 1. Use the following procedure to replace a purge button.

NOTE: The cable (5) is part of the control panel interface module.

- 1. Disconnect the cable (5) from the purge button (4).
- Remove the screws, (3), nuts (1), and lock washers (2) securing the purge button (4) to the electric changeover controls (6).
- Install the new purge button (4) onto the electric changeover controls (6) using the screws (3), lock washers (2), and nuts (1). Tighten the screws securely.
- 4. Connect the purge button cable (5) to the purge button (4).





Parts

To order parts, call the Nordson Industrial Coating Systems Customer Support Center at (800) 433–9319 or contact a local Nordson representative. See Figure 2 and refer to the following parts list.

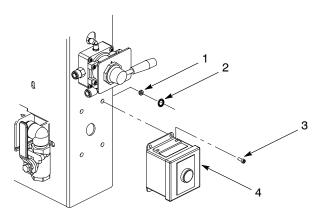
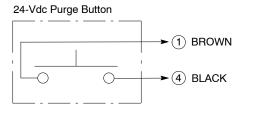


Figure 2 Rhino SD Purge Button

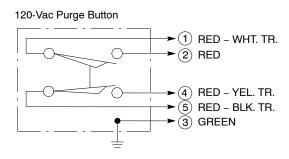
Item	Part	Part	Part	Description	Quantity	Note
_	1042562	—	_	MODULE, purge button, 24 Vdc, Type-G	1	
	—	1049308		MODULE, purge button, 24 Vdc, Type-F	1	
			1042574	MODULE, purge button, 120 Vac	1	
1				• NUT, hex, 10-32	4	
2				 WASHER, lock, internal, #10 	4	
3				 SCREW, socket, 10-32 x 0.5 	4	
4	1042558	1049305	1042576	SWITCH, purge	1	

Schematics

See Figure 3.



Micro Connector M12 x 1 Male Thread



Mini Connector 7/8-16 Thread

Figure 3 Rhino SD Purge Button

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