

Rhino[®] XD2H Low Wattage Platen and Cable Assembly

Description

See Figure 1.

The Rhino XD2H low wattage platen and cable assembly provides the electrical interface between the controller, the heated platen (1), and the pump heater bands (2).

Refer to the *Parts* section to order replacement parts. If necessary, refer to the following manual for pump disassembly:

Manual 1073520, *Rhino SD/XD/XD2H Pumps*

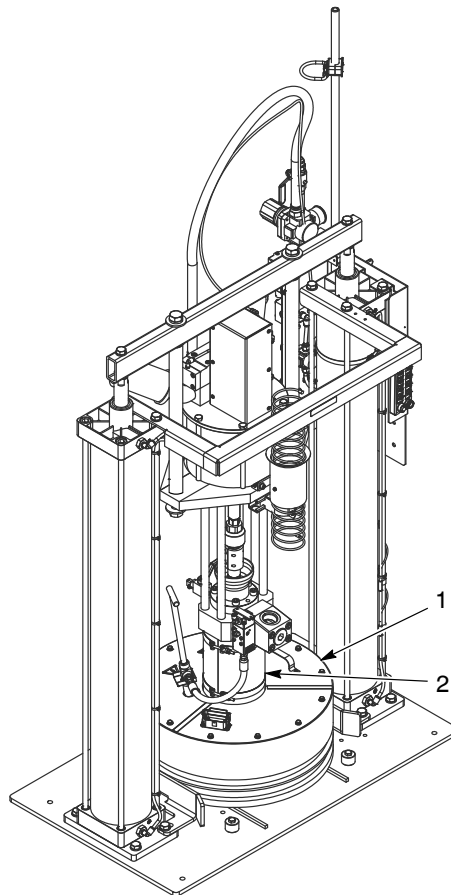


Figure 1 Low Wattage Heated Platen and Cable Assembly (*Cable assembly not shown.*)

Parts

See Figures 2, 3, and 4. Refer to the following parts lists. To order parts, call the Nordson Industrial Coating Systems Customer Support Center at (800) 433-9319 or contact your local Nordson representative.

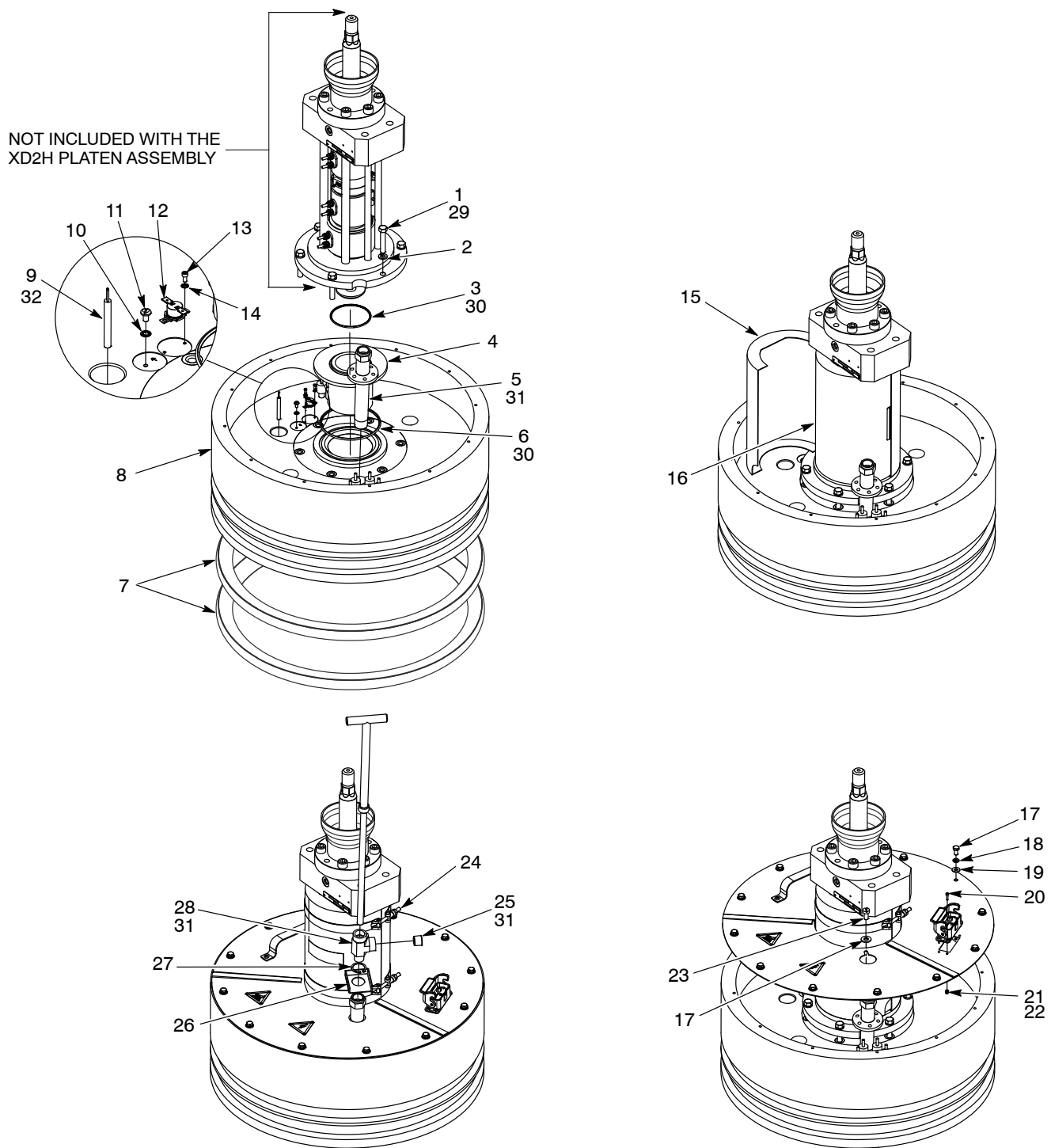


Figure 2 XD2H platen assembly parts

Item	Part	Description	Quantity	Note
—	1614606	MODULE, platen, seal hose, 65:1, XD2H, UHMWPE	1	
1	-----	• SCREW, hex, 3/8-16 x 2, cap, zinc, per ISO 4018	6	
2	-----	• WASHER, flat, regular, 3/8, zinc, per ISO 7089	6	
3	941511	• O-RING, Viton, 3.00 x 3.188 x 0.094	1	
4	-----	• ADAPTER, heated, 55-gallon, 1.375 diameter, XD2H, Gen 2	1	
5	1081494	• ADAPTER, blow-off, platen, Rhino XD2H, heated	1	
6	942472	• O-RING, Viton, 4.625 x 4.875 x 0.125	1	
7	1090252	• SEAL, follower, 55-gallon	2	
8	1085685	• PLATEN, 55-gallon, 480 V, Rhino XD2H, flat bottom	1	
9	335029	• SENSOR, RTD, temperature, 1/4 x 2 in.	1	
10	-----	• WASHER, lock, #10, steel, zinc, DIN 127	1	
11	-----	• SCREW, pan head, 10-32 x 0.375, steel, zinc, per ISO 7045	1	
12	-----	• THERMOSTAT, open on rise, 180 °F,	1	
13	-----	• SCREW, socket, 5-40 x 0.250, zinc, per ISO 4762	2	
14	-----	• WASHER, lock, M3, steel, zinc, DIN 127	2	
15	-----	• COVER, heater, pump, Rhino XD2	1	
16	-----	• INSULATION, pipe, 4.5 ID x 3 ft x 1 in. thick	1	
17	-----	• SCREW, hex, cap, 1/4-20 x 0.500, zinc, per ISO 4018	12	
18	-----	• WASHER, lock, 1/4, steel, nickel, per DIN 127	12	
19	-----	• WASHER, flat, 0.266 x 0.625 x 0.049, zinc, per ISO 7089	13	
20	-----	• SCREW, socket, cap, M3 x 12 mm, zinc, per ISO 4762	4	
21	-----	• WASHER, flat, narrow, M3 x 12 mm. Zinc, per ISO 7089	4	
22	-----	• NUT, hex, M3, steel, zinc, per ISO 4034	4	
23	-----	• SCREW, fillister, 1/4-20 x 0.750, steel, zinc, per ISO 7045	1	
24	-----	• CLAMP, T-bolt, hose, 6.78–7.09, x 0.75 thick, stainless steel	2	
25	-----	• PLUG, pipe, socket, 1/2, zinc	1	
26	324121	• TRAY, bleeder valve	1	
27	-----	• RING, retaining, push-on, external, size 100, stainless steel	1	
28	973547	• TEE, street, 1/2 NPT, steel, zinc	1	
29	900344	• LUBRICANT, Never-Seeze, 8-oz. can	AR	
30	1612251	• LUBRICANT, o-ring, Parker, 2 oz.	AR	
31	900431	• ADHESIVE, pipe thread sealant	AR	
32	900298	• COMPOUND, heat sink, 11281	AR	
AR: As Required				
NS: Not Shown				
Continued...				

Parts *(contd)*

Item	Part	Description	Quantity	Note
—	1614606	MODULE, platen, seal hose, 65:1, XD2H, UHMWPE	1	
33	931334	• WIRE, 250 °C, 16 AWG, black	6.5 ft	
34	— — — — —	• CORDSET, follower. Rhino, low wattage	1	A
35	— — — — —	• TERMINAL, ringtong, non-insulated, 16–14 AWG, #10 stud	23	
36	— — — — —	• CONNECTOR, plastic, 2-station	2	
37	— — — — —	• FERRULE, wire, non-insulated, 22–26 AWG	4	
38	— — — — —	• TERMINAL, ringtong, non-insulated, 22–18 AWG, #10 stud	4	
39	931333	• WIRE, 250 °C, 16 AWG, green and yellow, 16002–16-5	2.5 ft	
40	— — — — —	• SLEEVING, insulation, 0.204 ID	4.5 ft	
41	931405	• WIRE, 250 °C, 18 AWG, light blue	14 ft	
NOTE A: See Figure 4 for detailed parts information.				

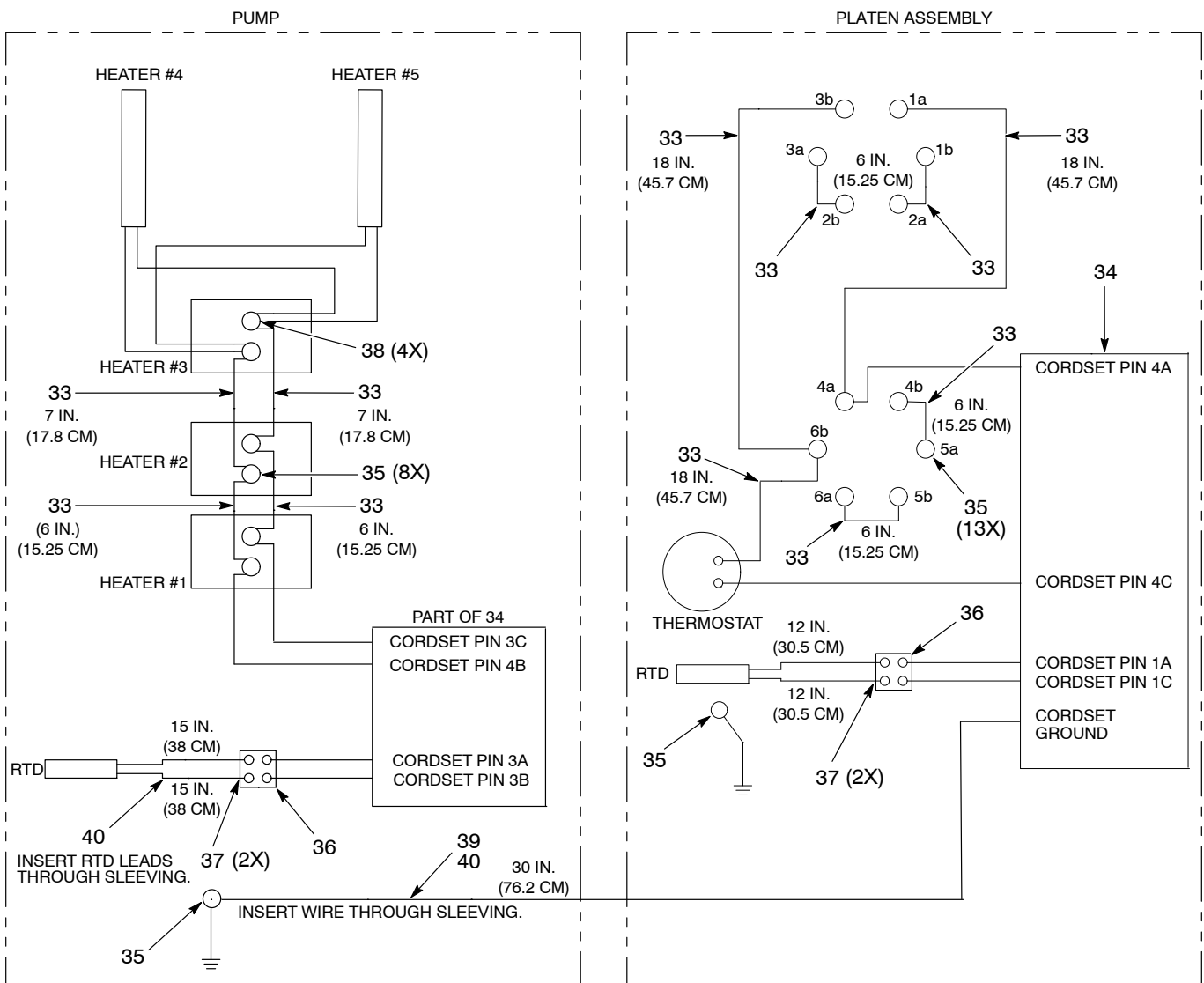
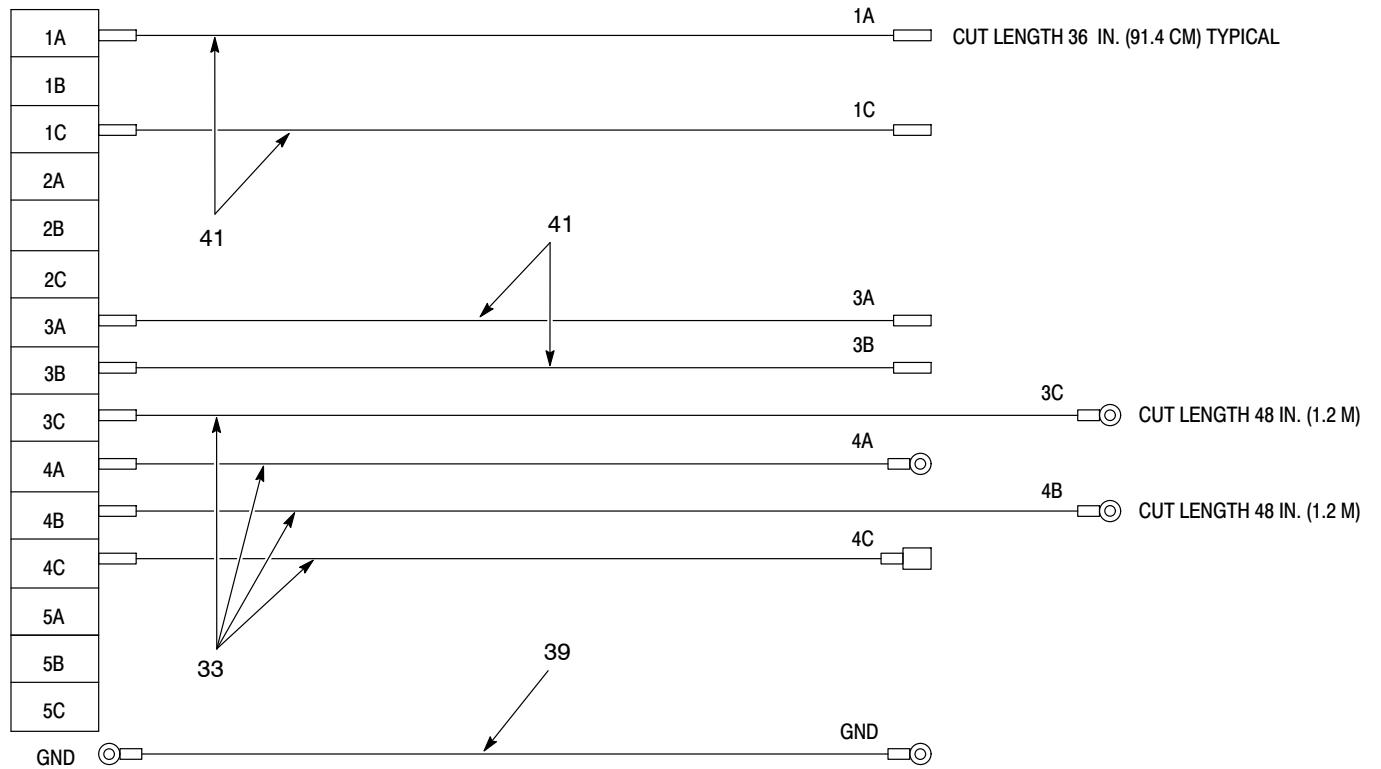


Figure 3 Platen Assembly Parts (continued)

Figure 4 Platen Assembly Parts (*continued*)

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