

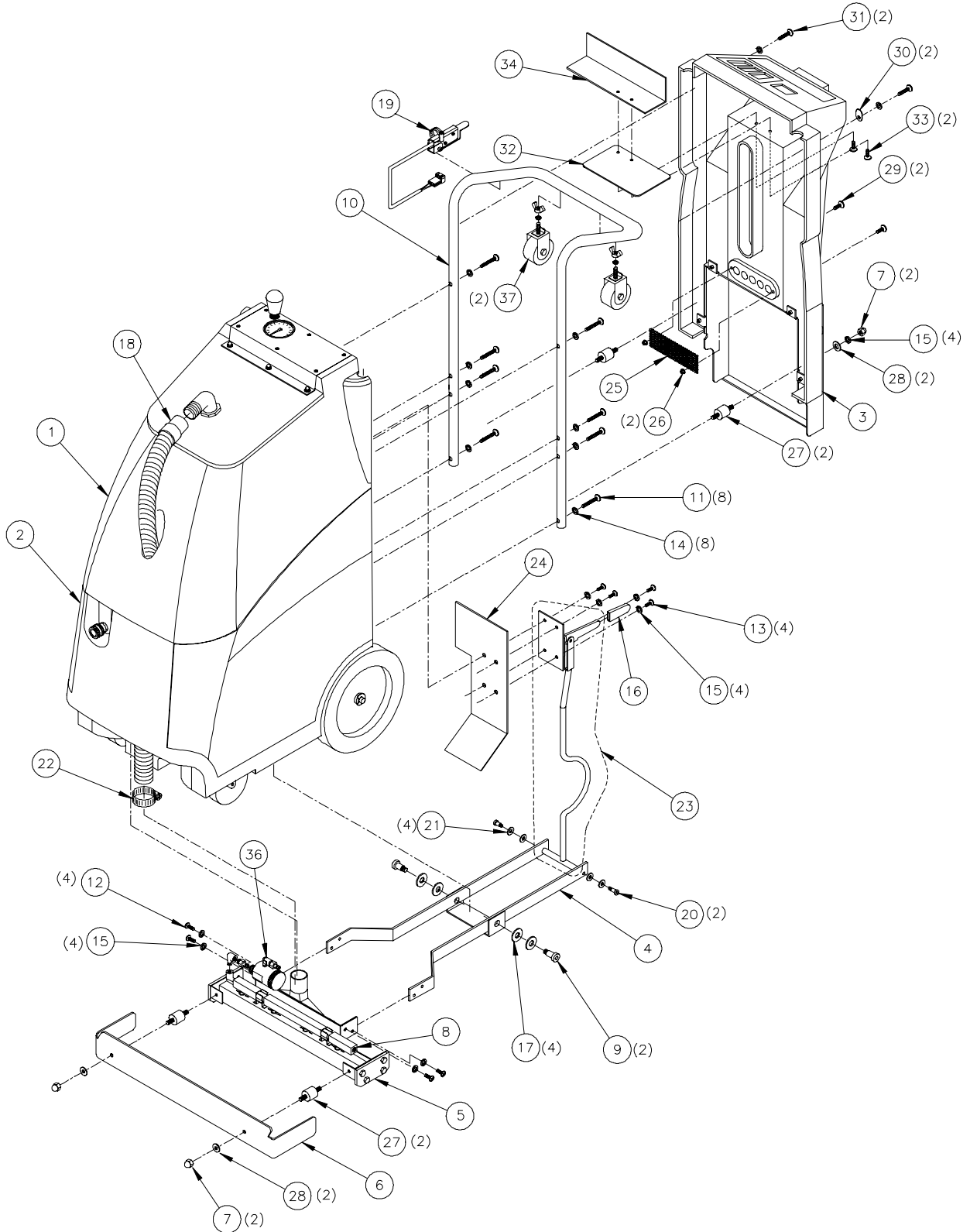
## **Planographs and Wiring Diagrams**

**Altra 400**  
**Final Assembly**  
All Altras w/Head

#	Part #	Description	Specific Use (if any)
1	60323A	Tank Assy, Altra 400	115 Volt model
	60358A	Tank Assy, Altra 400 SP	230 Volt model
	60375A	Tank Assy, Altra 400 OZ SP	115 Volt model
	60539A	Tank Assy, Altra 400 OZ	230 Volt model
	60529A	Tank Assy, Altra 400 SP CSA	115 Volt model
	60467A	Tank Assy, Altra 200	115 Volt model
2	60324A	Base Assy, Altra 400 SP	115 Volt model
	60361A	Base Assy, Altra 400 SP	230 Volt model
	60376A	Base Assy, Altra 400 OZ SP	115 Volt model
	60389A	Base Assy, Altra 400	115 Volt model
	60535A	Base Assy, Altra 400	230 Volt model
	60406A	Base Assy, Altra 400 OZ	115 Volt model
	60538A	Base Assy, Altra 400 OZ	230 Volt model
	60530A	Base Assy, Altra 400 SP CSA	115 Volt model
	60528A	Base Assy, Altra 400 SP	100 Volt model
3	60325A	Back Panel Assy, Altra 400	115 Volt model
	60330A	Back Panel Assy, Altra 400	230 Volt model
	60350A	Back Panel Assy, Altra 400 SP	115 Volt model
	60359A	Back Panel Assy, Altra 400 SP	230 Volt model
	60386A	Back Panel Assy, Altra 400 OZ	115 Volt model
	60377A	Back Panel Assy, Altra 400 OZ SP	115 Volt model
	60468A	Back Panel Assy, Altra 200	115 Volt model
4	71479A	Arm, Linkage Altra	
5	60320A	Tool Head Assembly 18" Altra	
6	72187A	Bumper, Altra Tool Head	
7	7DN002	Nut, ¼-20 Cap, SS	
8	60319A	Nozzle Header Assembly, Tool Head Altra	
9	71503A	Screw, 3/8 X 3/4 SHSS	
10	71467A	Handle, Altra	
11	70609A	Screw, 5/16-18 X 1 1/2" PHMS	
12	7CP001	Screw, 1/4-20 X 3/4" HSS	
13	7BS003	Screw, 1/4-20 X 1/2" PHMS	
14	7CL001	Washer, 5/16" Split Lock	
15	7CL002	Washer, 1/4" Split Lock	
16	71516A	Sleeve, Linkage Handle Altra	
17	7CR004	Washer, 5/16" Flat	
18	60351A	Vacuum Hose Assembly, Altra	
19	60441A	Sub Assembly, Micro Switch	
20	71513A	Screw, 5/16" X 3/8" SSHSS	
21	7CR003	Washer, 1/4" Flat	
22	7DL005	Clamp, 1 1/2" Hose	
23	71603A	Linkage, Head Lift Altra 400 SP	
	71477A	Linkage, Head Lift Altra 400	
24*	71747A	Shield, BackPanel Wire Altra 400 SP	ETL model
25*	71746A	Guard, Vacuum Exhaust Altra 400 SP	ETL model
26*	7BF002	Nut, #8-32 Kep	ETL model
27	72149A	Motor Mount, 1/4-20 X 1/2	
28	7CM001	Washer, 1/4" Flat	
29*	7BS002	Screw, #8-32 X 1/2" PHMS	ETL model
30	71720A	Washer, Back Panel Mounting Altra SP	
31	7CU003	Screw, 1/4-20 X 1" PHMS SS	
32*	71748A	Guard Back Panel Wire Altra 400 SP	ETL model
33*	7BH004	Screw, #10-32 X 3/8" PHMS	ETL model
34	71488A	Bracket, Relay Altra	
36	60400A	In-Line Strainer Assembly	
37	60342A	Altra Handle Wheel Assembly	

\* For 230 Volt units only.

**Altra 400  
Final Assembly – Planograph #128  
All Altras w/Head**



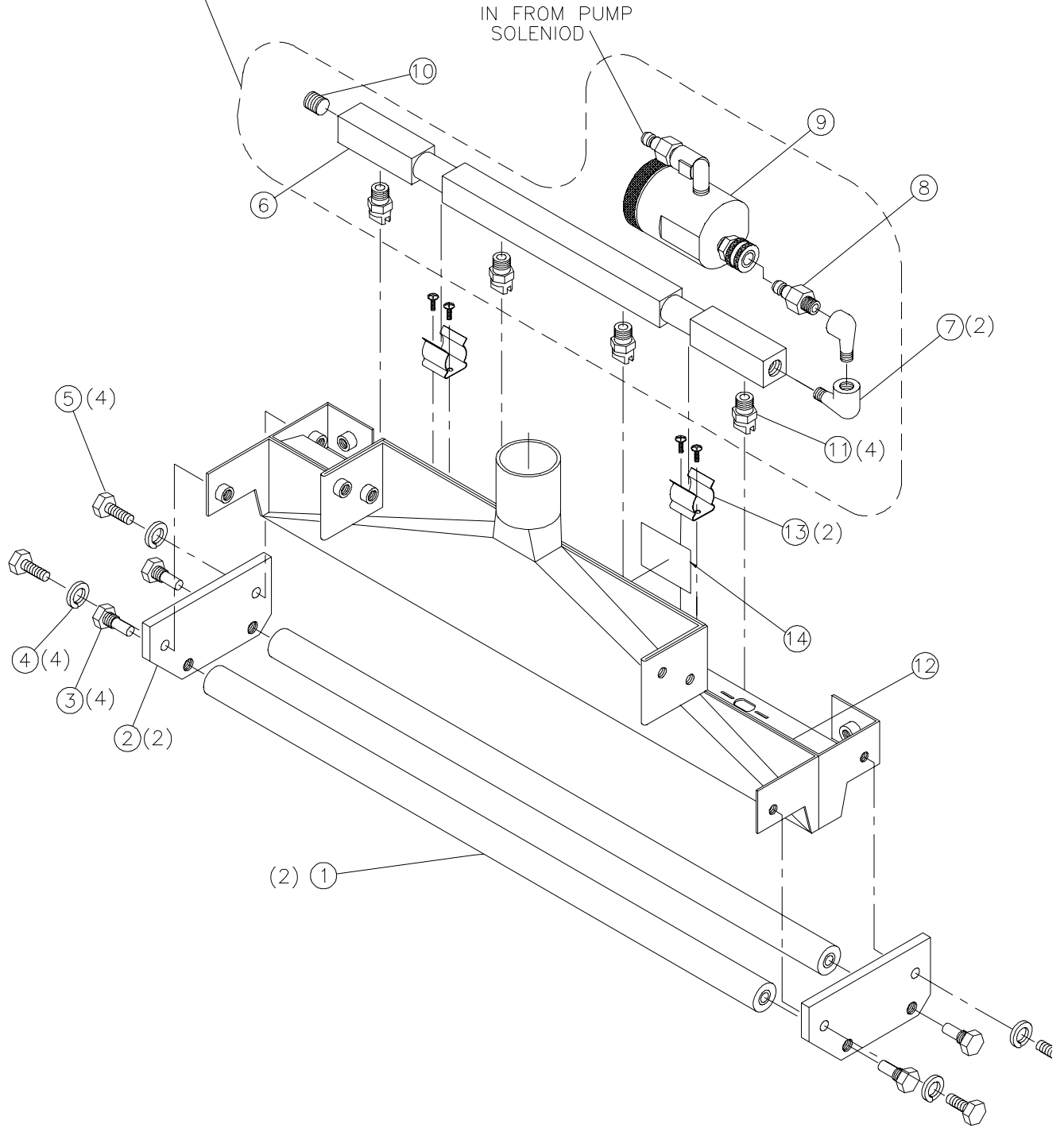
**Altra 400**  
**Tool Head Assembly**  
 60320A

#	Part #	Description
1	71481A	Roller, 18" Tool Head Altra
2	71478A	End-Cap, Tool Head Altra
3	71480A	Pin, Roller Altra
4	7CL002	Washer, 1/4" Split Lock
5	7CP001	Screw, 1/4-20 X 3/4" HHMS
6	71486A	Header, Tool Head Altra
7	7AE004	Elbow, Street 1/8" - 1/8" NPT
8	70127A	Nipple, Quick Disconnect 1/8"-1/8"M
9	60400A	Strainer Assembly, In-Line
10	7AF004	Plug, 1/8" Brass
11	7DE017	Nozzle, 1/8" NPT "01" Orifice
12	71476A	Head, Tool 18" Altra
13	71700A	Clip, Altra Header Retainer
14	71724A	Decal, Patent

**Altra 400  
Tool Head Assembly – Planograph #133  
60320A**

NOZZLE HEADER ASSEMBLY  
60319A

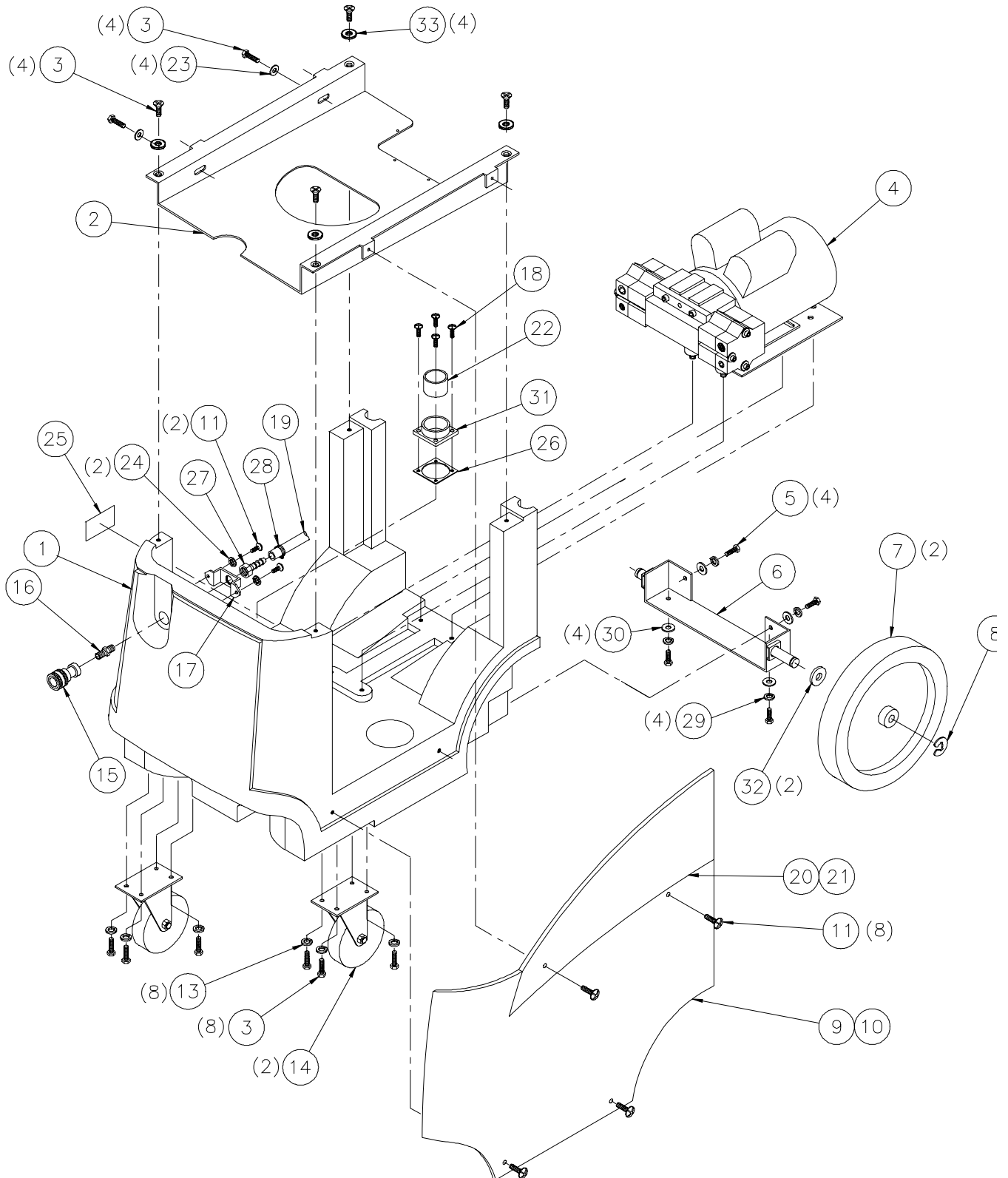
IN FROM PUMP  
SOLENIOD



**Altra 400**  
**Base Assembly**  
60389A

#	Part #	Description
1	71453A	Base, Altra
2	71457A	Tray, Tank to Chassis Altra
3	7DT001	Screw, 5/16-18 X 1/2" HHMS
4	60326A	Pump Motor Assembly Altra
5	7DT002	Screw, 1/4-20 X 5/8" HHMS
6	71461A	Axle, Altra 400
7	70032A	Wheel, 10"
8	7CH001	Clip, "E" 5/8" Axle Altra
9	71454A	Cover, Left Side Altra
10	71458A	Cover, Right Side Altra
11	7BS001	Screw, #10-24 X 1/2" PHMS
12		
13	7CL001	Washer, 5/16" Split Lock
14	71474A	Caster, 4" Altra
15	70063B	Coupler, Quick Disconnect Valved 1/4"-1/4"
16	7CX002	Nipple, Hex 1/4"-1/4"
17	71312A	Bracket, Coupler
18	7CW002	Screw, Self Tapping #6 x 3/4" PHMS
19	71318A	Hose, 1/4" 500 PSI Red
20	71493A	Decal, Left Side "Altra 400"
21	71494A	Decal, Right Side "Altra 400"
22	7GR037	Coupling, 1 1/4" Slip White PVC
23	7CR004	Washer, 5/16" Flat
24	7CL003	Washer, #10 Split Lock
25	71491A	Decal, Name Plate / Serial Number Altra 400 115 Volt
	71548A	Decal, Name Plate / Serial Number Altra 400 230 Volt
26	7GF006	Gasket, Flange
27	7AT020	Barb, 1/4H-1/4FPT
28	7DL003	Clamp, 1/4" Hose
29	7CL002	Washer, 1/4" Split Lock
30	7CR003	Washer, 1/4" Flat
31	7GR032	Flange, 2" PVC
32	71520A	Washer 5/8" Flat
33	7CR004	Washer 5/16" Flat

Altra 400  
Base Assembly – Planograph #129  
60389A

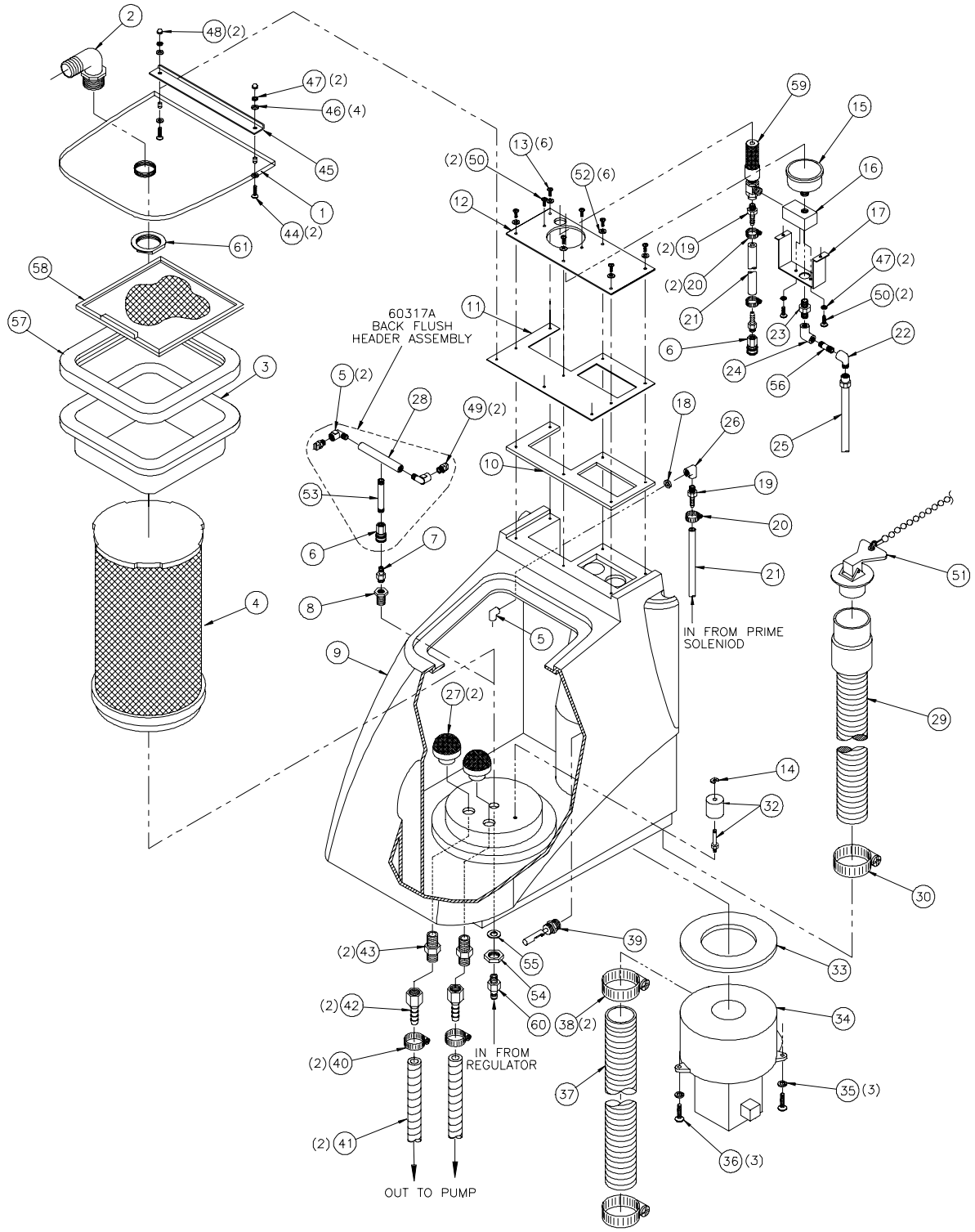


**Altra 400  
Tank Assembly  
60323A**

#	Part #	Description
1	72133A	Cover, Top Altra
2	7GR034	Elbow, 1 1/2"H x 1 1/2"M Nylon
3	71887A	Inlet Basket, Altra
4	72188A	Filter, Altra SS
5	7AE004	Elbow, 1/8" Street Forged
6	70100A	Coupler, Quick Disconnect 1/8" Female
7	71576A	Nipple, Quick Disconnect 1/8"-1/8" SST
8	7AJ004	Connector, Anchor 1/8"
9	71452A	Tank, Altra
10	71465A	Gasket, Vacuum Stand Pipe Altra
11	71466A	Hinge, Top Cover Altra
12	71464A	Cover, Vacuum Stand Pipe Altra
13	7BS002	Screw, #8-32 X 1/2" PHMS
14	71553A	E-Clip, Float Switch SST
15	70066A	Gauge, Pressure
16	71462A	Manifold, Pressure Regulator/ Gauge Altra
17	71463A	Bracket, Manifold Support Altra
18	7CM004	Washer, 3/8 Flat Standard SST
19	7AT002	Barb, 1/8" NPT 1/4" Hose
20	7DL003	Clamp, 1/4" Hose
21	71318A	Hose, 500 PSI Red
22	7AK003	Elbow, Union 1/8" NPT
23	7CX002	Nipple, Hex 1/4" NPT
24	7AK002	Elbow, Union 1/4" NPT
25	70062B	Dampner, Pulsation
26	7AE004	Elbow, Street 1/8"
27	71495A	Strainer, Suction 50 X 50 Mesh Altra
28	71485A	Header, 1/8" Back Flush
29	72135A	Drain Hose with Cuff, Altra
30	7DL005	Clamp, 1 1/2" Hose
31		Not Assigned
32	70343A	Switch, Float
33	70020B	Gasket, Vacuum Motor Seal
34	71285A	Motor, Vacuum 3 Stage 115 Volt
	71285B	Motor, Vacuum 3 Stage 220/ 240 Volt
35	7CL002	Washer, 1/4" Split Lock
36	7DT002	Screw, 1/4-20 X 5/8" HHMS
37	7CZ001	Hose, 2" Vacuum
38	7DL001	Clamp, Hose 2" Exhaust
39	71497A	Switch, Horizontal Float
40	7DL008	Clamp, 1/2" Hose
41	70079C	Hose, Clear Reinforced 1/2"
42	71511A	Coupler, 1/2" Hose 1/2" FPT

#	Part #	Description
43	71512A	Nipple, Hex 1/2"
44	7EW002	Screw, #10-24 X 3/4" PHMS
45	71483A	Retainer, Top Cover Hinge
46	7CM003	Washer, #10 Flat
47	7CL003	Washer, #10 Split Lock
48	7DN001	Nut, Cap #10-24
49	7DE016	Nozzle, H1/8VV 11005
50	7BS001	Screw, #10-24 X 1/2" PHMS
51	71693A	Plug Assembly, Drain Hose
52	7CM002	Washer, #9 Flat
53	7AR005	Nipple, 1/8" X 1 1/2"
54	71792A	Nut, Hex 5/8-18NPT Brass
55	72115A	Washer 5/8 Neoprene-Bonded, Galv
56	7AR009	Nipple, 1/4M X 2"
57	71888A	Foam Gasket, Inlet Basket
58	71892A	Prefilter
59	72059A	Pressure Regulator
60	70127A	Nipple, Q.D. 1/8M, Brass
61	70097A	Nut, Lock 1-1/2 NPT

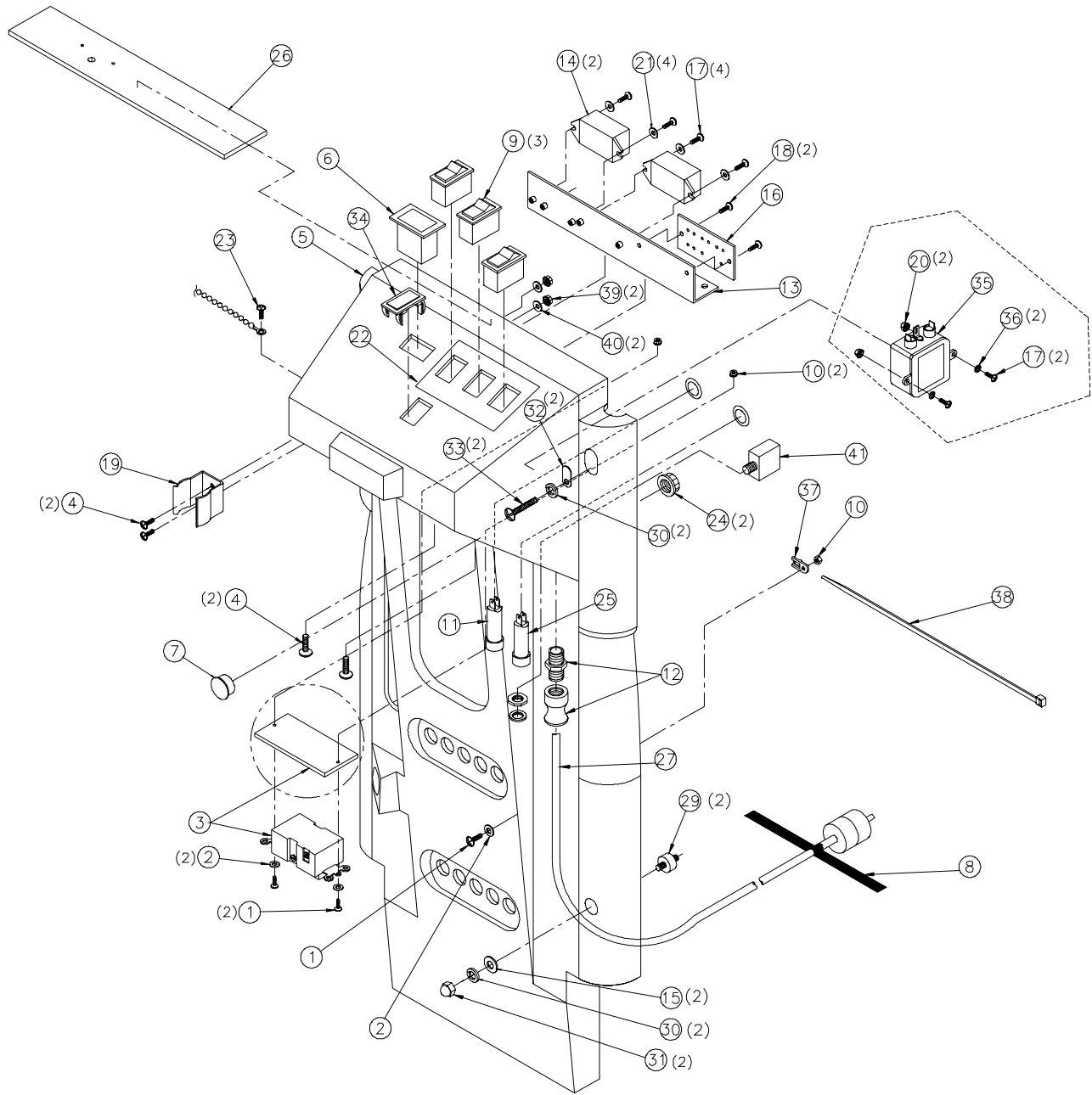
Altra 400  
Tank Assembly – Planograph #130  
60323A



**Altra 400**  
**Back Panel Assembly**  
 60325A, 60330A

#	Part #	Description
1	7BS004	Screw, #6-32 X 1/2" PHMS
2	7CM005	Washer, #6 Flat
3	71546A	GFCI Plate, Gray 230 VOLT
	70172A	GFCI, 115 VOLT
4	7BH004	Screw, #10-32 X 3/8" PHMS
5	71456A	Back Panel, Altra Manual Push Type
6	71544A	Meter, Hour (Snap on Back Type) 230 volt
	71499A	Meter, Hour (Snap on Back Type) 115 Volt
7	72142A	Plug, 7/8 Dia
8	72206A	Strap, Velcro
9	70895A	Switch, Rocker 15 Amp DPST 230 Volt
	70050B	Switch, Rocker 15 Amp 115Volt
10	7BF001	Nut, #6-32 Kep
11	7FC003	Circuit Breaker, 15 Amp 115 Volt
	7FC010	Circuit Breaker, 8 Amp 230 Volt
12	71498A	Strain Relief, Power Cord
13	71488A	Bracket, Relay Altra
14	71379B	Relay, Heavy Duty 230 Volt
	71379A	Relay, Heavy Duty 115 Volt
15	7CM001	Washer, 1/4 Flat
16	71270A	Board, Terminal
17	7BS002	Screw, #8-32 X 1/2" PHMS
18	7BH004	Screw, #10-32 X 3/8" PHMS
19	72173A	Clip, Spring Hose Clamp Drain Hose
20	7BF002	Nut, #8-32 Kep
21	7CM002	Washer, #8 Flat
22	71490A	Decal, On-Off Altra
23	7BS002	Screw, #8-32 x 1/2" PHMS
24	71515A	Nut, Strain Relief
25	7FC007	Circuit Breaker, 5 AMP 115 Volt
	7FC009	Circuit Breaker, 3 Amp 230 Volt
26	71866A	Gasket, Backcover
27	71026A	Cord, Power 35' (115 Volt)
	71912A	Cord, Power 35' (230 Volt)
28		
29	72149A	Motor Mount, 1/4-20 X 1/2
30	7CL002	Washer, 1/4 Split-Lock
31	7DN002	Acorn, Nut 1/4-20
32	71720A	Washer, Back-Panel
33	7CU003	Screw, 1/4-20 X 1"
34	72116A	Cover, Switch Blank
35	71815A	RFI Filter, 230 Volt
36	7CM002	Washer, #8 Flat
37	72179A	Holder, Cable #8 Screw
38	7EB003	Cable, Tie 11"
39	7BF008	Nut, #10-32 Kep
40	7CM003	Washer #10 Flat
41	71653A	Circuit Breaker, 10-Amp (230 Volt only)

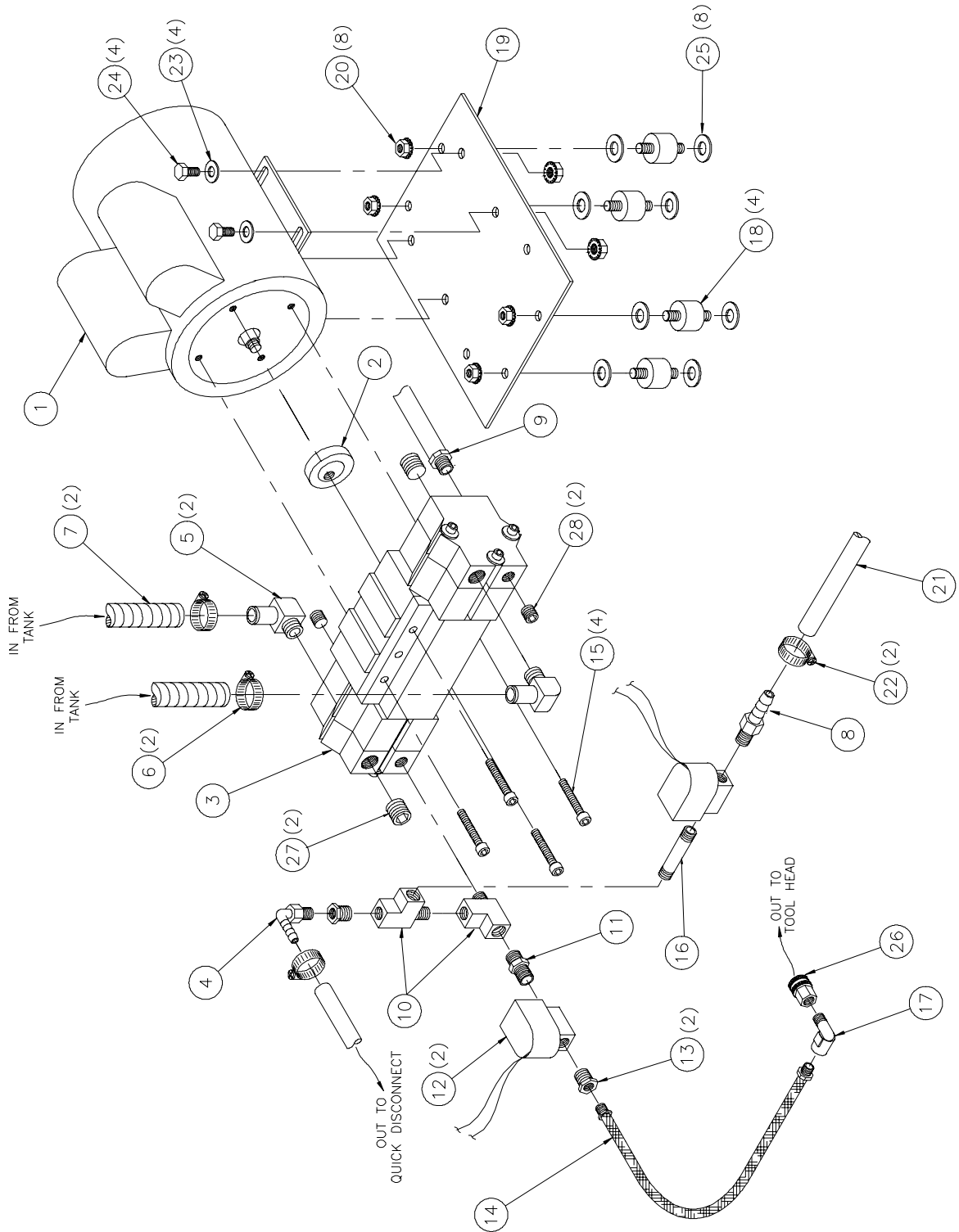
**Altra 400  
Back Panel Assembly – Planograph #131  
60325A, 60330A**



**Altra 400**  
**Pump/Motor Assembly**  
 60236A, 60360A

#	Part #	Description
1	71238A	Motor, 1/3HP
2	7HR039	Kit C., .135 Cam/bearing Assembly (Full Thickness)
	7HR040	Kit C., .160 Cam/bearing Assembly (Full Thickness)
	7HR041	Kit C., .150 Cam/bearing Assembly (Full Thickness)
3	71540A	Pump, "205"
4	7AT006	Barb, 1/4H-1/8M 90° Elbow
5	71507A	Elbow, 1/2" Hose X 3/8MPT
6	7DL008	Clamp, Hose 1/2"
7	70079C	Hose, Clear Reinforced 1/2"
8	7AT003	Barb 1/4" Hose-1/4" MPT
9	70062B	Dampner, Pulsation
10	7AM001	Tee, Street 1/4" NPT
11	7CX002	Nipple, Hex 1/4"
12	71492A	Solenoid, 1/8" Orifice 115 Volt
	71545A	Solenoid, 1/8" Orifice 220/ 240 Volt
13	7AG002	Bushing, Hex 1/4"M-1/8"F
14	71366A	Hose assembly, 1/8" X 24" Teflon
15	71313A	Screw, 1/4-20 X 2" SHCS
16	7AR010	Nipple, 1/4" X 3" Long
17	7AE004	Elbow, 1/8" Street Forged
18	71460A	Mount, Motor 5/16-18
19	71459A	Plate, Motor Mount
20	7BF005	Nut, 5/16-18 Kep
21	71318A	Hose, 1/4" 500 PSI Red
22	7DL003	Clamp, 1/4" Hose
23	7CR004	Washer, 5/16" Flat
24	7CB002	Screw, 5/16-18 X 3/4" HHMS SS
25	7CR004	Washer, 5/16" Flat
26	70100A	Coupler, 1/8" Quick Disconnect
27	7AF002	Plug 3/8NPT
28	7AF001	Plug 1/4NPT

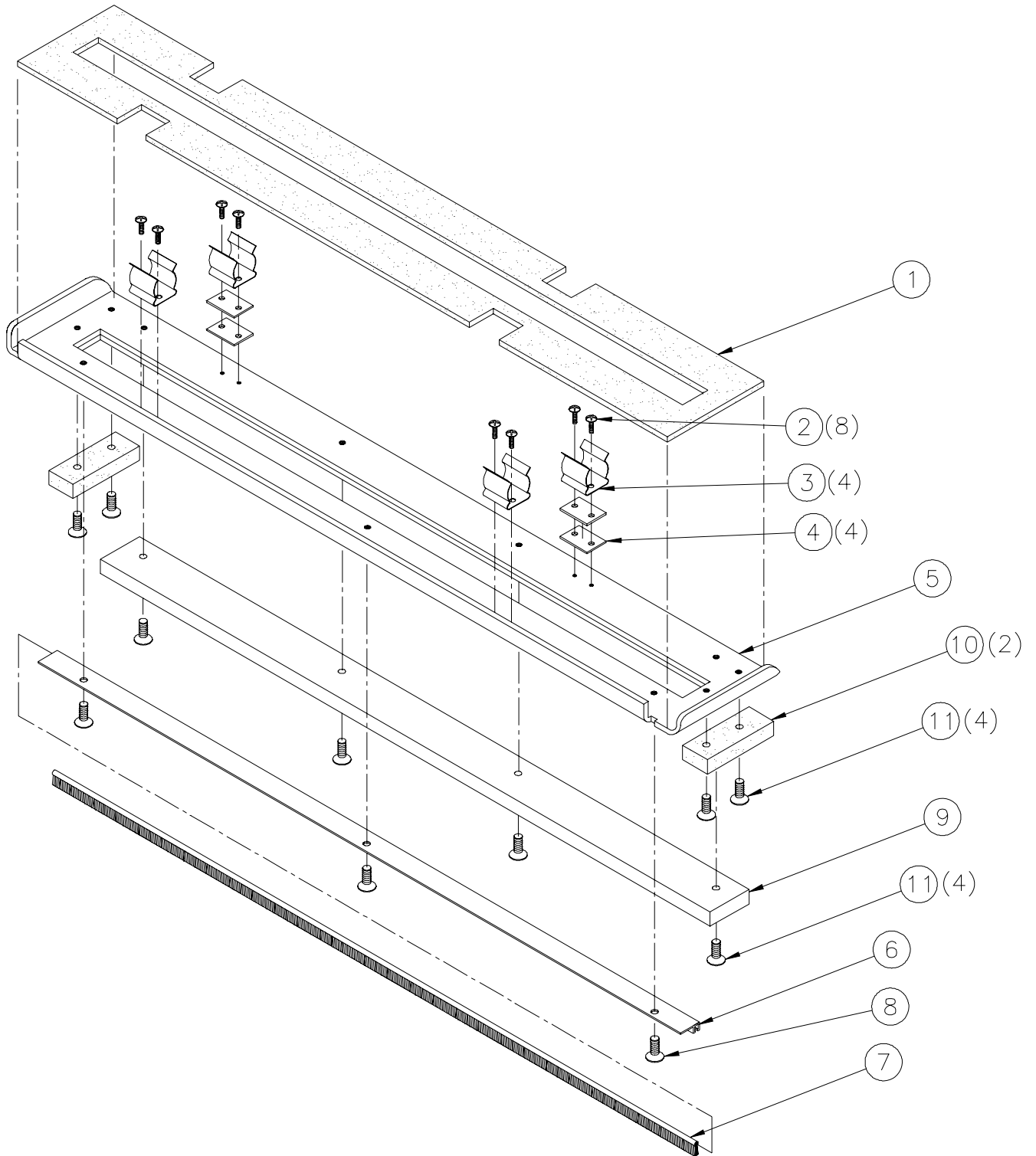
Altra 400  
Pump/Motor Assembly – Planograph #132  
60236A, 60360A



**Altra 400**  
**Hard Surface Tool Assembly**  
 10332A

#	Part #	Description
1	71727A	Gasket, 18" Hard Surface Tool
2*	71532A	Screw, #4-40 x 3/16" PHMS SS
3	71700A	Clip, Altra Header Retainer
4	71731A	Spacer, 18" Hard Surface Tool
5	71723A	Tool Head, 18" Hard Surface Tool
6	71725A	Holder, Brush Seal 18" Hard Surface Tool
7	71732A	Brush Seal, 18" Hard Surface Tool
8	71743A	Screw, #8-32 x 3/16" PHMS SS
9	71729A	Carpet Seal, 18" Hard Surface Tool
10	71728A	Foam Seal, 18" Hard Surface Tool
11	71735A	Screw, #8-32 x 3/8" FHMS Nylon

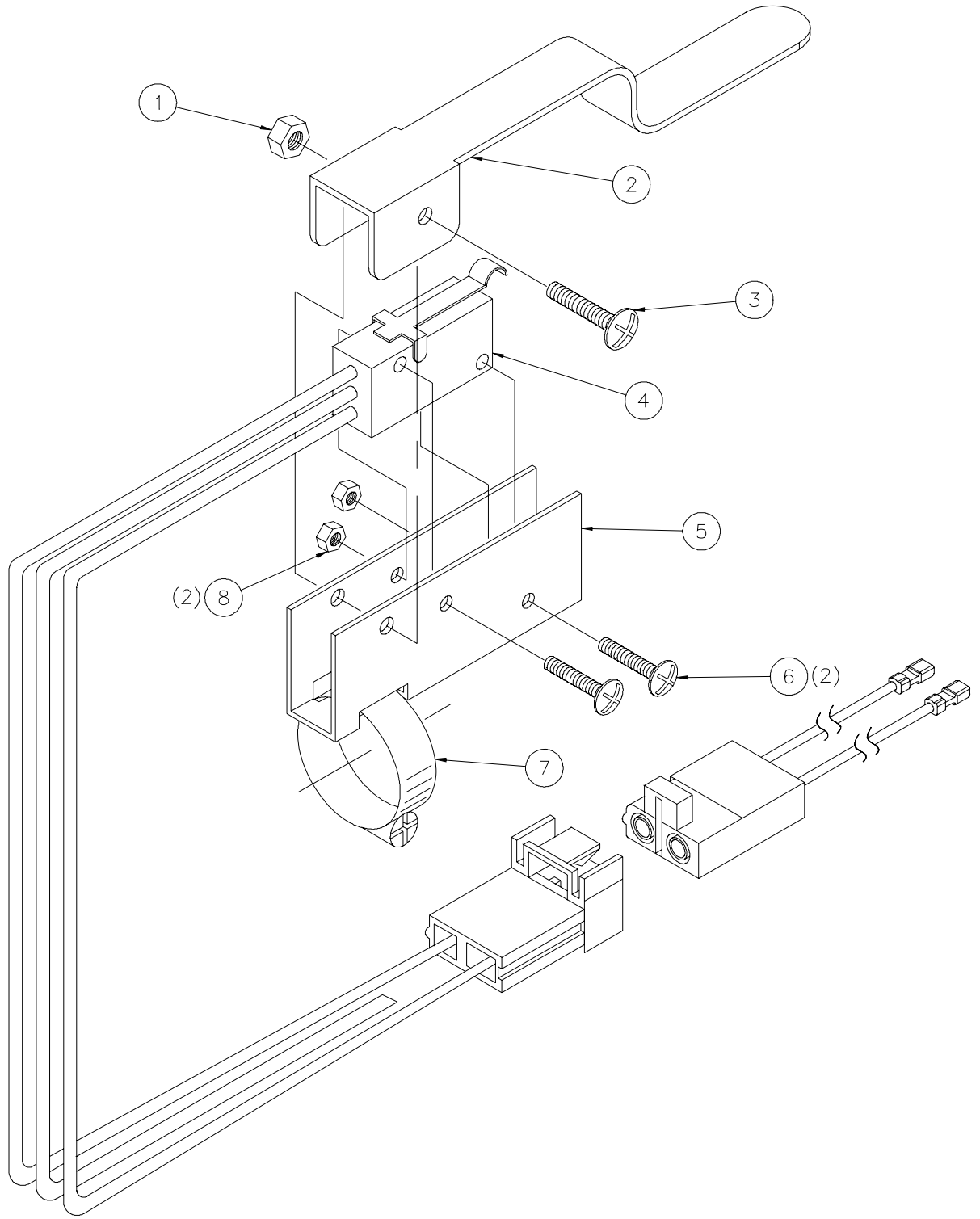
Altra 400  
Hard Surface Tool Assembly – Planograph #169  
10332A



**Altra 400**  
**Toggle Switch Assembly**  
60441A

#	Part #	Description
1	72014A	Nut, 6-32 Nyloc Stainless Steel
2	72006A	Lever, Switch
3	72013A	6-32UNC x 7/8 PHMS SS
4	72008A	Switch, Micro
5	72007A	Housing, Switch
6	72011A	Screw, M3-16 Machine Screw SS
7	72015A	Clamp, 5/8-15/16 OD Smooth Band SS
8	72012A	Nut, M3 SS
9	72016A	Harness, Wire & Tubing

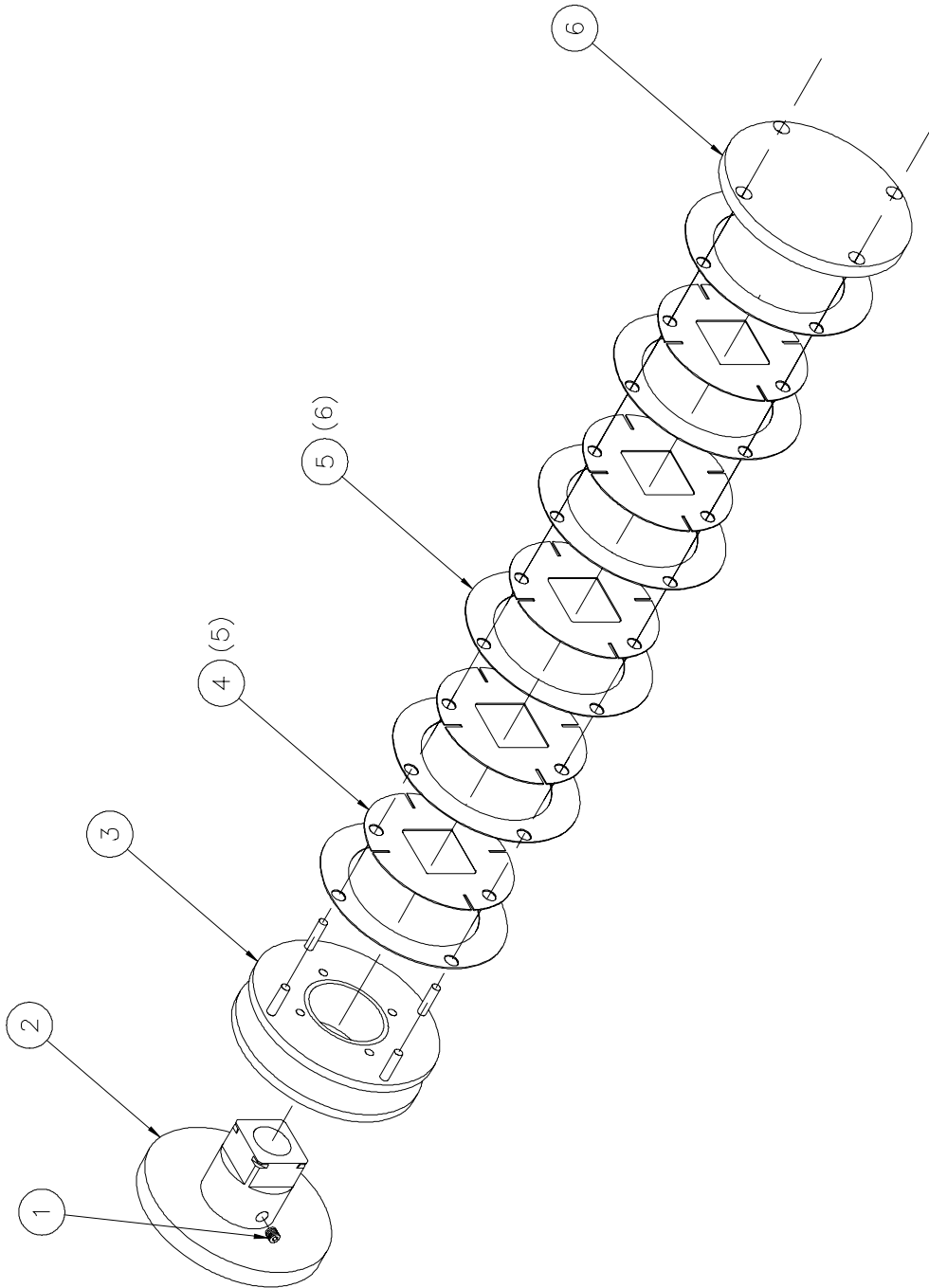
**Altra 400  
Toggle Switch Assembly – Planograph #187  
60441A**



**Altra 400 SP**  
**Clutch Assembly**  
60343A

#	Part #	Description
1	71330A	Screw, #10-32 x ¼" Set
2	71593A	Hub, Clutch Altra SP
3	71592A	Pulley, Clutch Altra SP
4	71590A	Disk, Clutch Altra SP
5	71591A	Ring, Clutch Altra SP
6	71598A	End-Cap, Clutch Altra SP

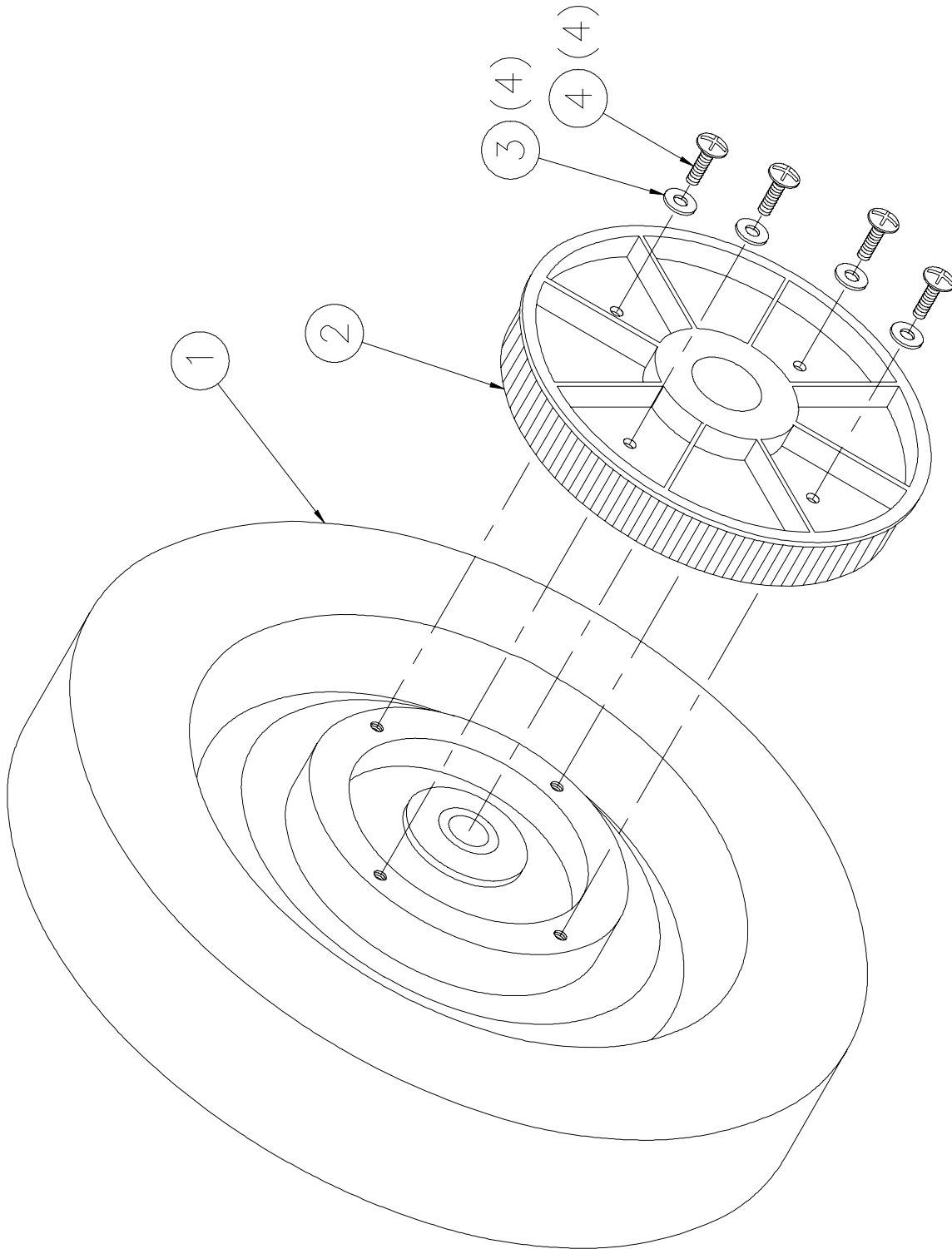
**Altra 400 SP  
Clutch Assembly – Planograph #146  
60343A**



**Altra 400 SP  
Wheel Assembly  
60341A**

<b>#</b>	<b>Part #</b>	<b>Description</b>
1	60340A	Wheel 10" Altra SP
2	60337A	Pulley, Wheel Altra SP
3	7CM003	Washer, #10 Flat
4	71651A	Screw, #10-32 x 1/2" PHMS

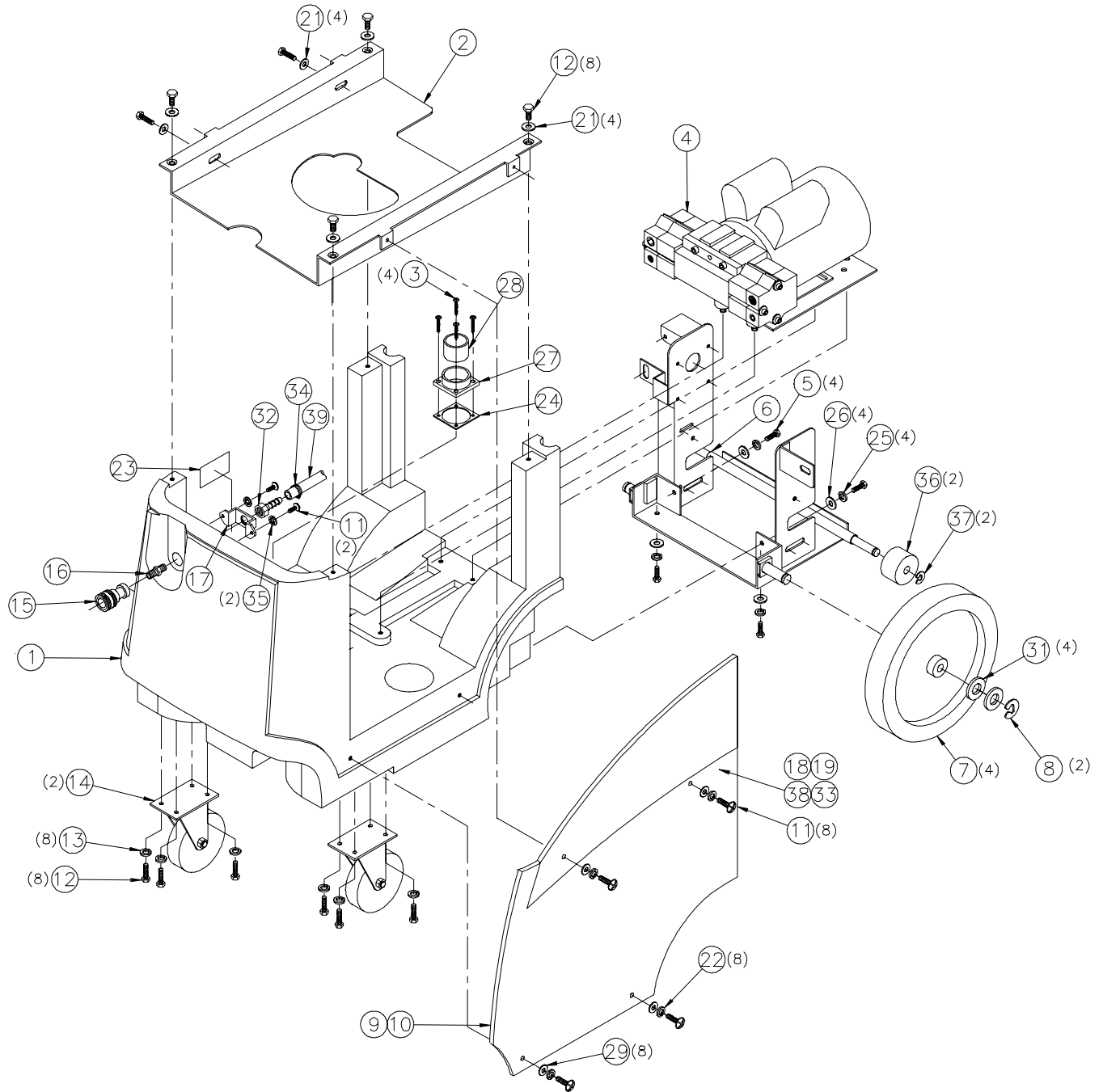
Altra 400 SP  
Wheel Assembly – Planograph #145  
60341A



**Altra 400 SP**  
**Base Assembly**  
 60324A, 60361A

#	Part #	Description
1	71453A	Base, Altra
2	71457A	Tray, Tank to Chassis Altra
3	7CW002	Screw #6 X ¾ Self Tapping PHMS
4	60326A	Pump Motor Assembly Altra 400
5	7DT002	Screw, 1/4-20 X 5/8" HHMS
6	60348A	Axle, Ass'y Altra SP (115V)
	60366A	Axle, Ass'y Altra SP (230V)
7	60341A	Wheel Assembly
8	7CH001	Clip, "E" 5/8" Axle Altra
9	71454A	Cover, Left Side Altra
10	71458A	Cover, Right Side Altra
11	7BS001	Screw, #10-24 X 1/2" PHMS
12	7DT001	Screw, 5/16-18 X 5/8" HHMS
13	7CL001	Washer, 5/16" Split Lock
14	71474A	Caster, 4" Altra
15	70063B	Coupler, Quick Disconnect Valved 1/4"-1/4"
16	7CX002	Nipple, Hex 1/4"
17	71312A	Bracket, Coupler
18	71493A	Decal, Left Side "Altra 400"
19	71494A	Decal, Right Side "Altra 400"
20		
21	7CR004	Washer, 5/16" Flat
22	7CL003	Washer, #10 Split Lock SS
23	71646A	Decal Serial Number Altra SP 115V
	71949A	Decal, Serial Number Altra SP 230 V CE
24	7GF006	Gasket, Flange
25	7CL002	Washer, 1/4" Split Lock
26	7CR003	Washer, 1/4" Flat
27	7GR032	Flange, 2" PVC
28	7GR037	Coupling, 1 1/4" Slip White PVC
29	7CM003	Washer #10 Flat
30		
31	71520A	Washer 5/8 Flat SAE
32	7AT020	Barb, 1/4H-1/4 FPT
33	71630A	Decal, Left Altra 400 SP
34	7DL008	Clamp ½ Hose
35	7CL003	Washer #10 Split-Lock
36	70371A	Wheel 2 ½ O.D.
37	7CH002	Clip "E" ½"
38	71631A	Decal Right Altra 400 SP
39	71318A	Hose ¼" Rd 500 psi

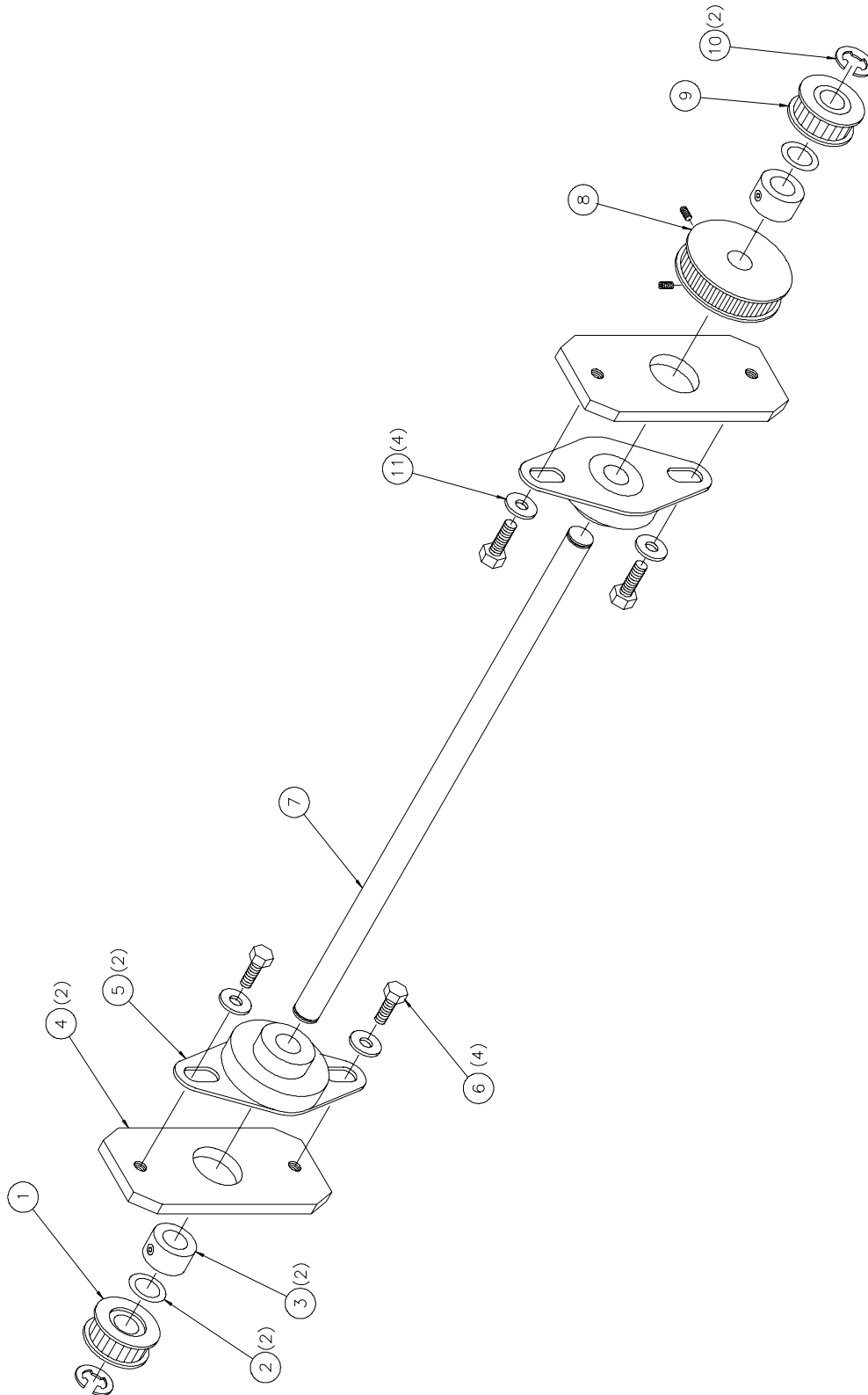
Altra 400 SP  
Base Assembly – Planograph #149  
60324A, 60361A



**Altra 400 SP**  
**Drive Shaft Assembly**  
60349A

#	Part #	Description
1	71627A	Pulley, Shaft End Left Side Altra SP
2	71629A	O-Ring, Shaft End Pulley Altra SP
3	71612A	Collar, Drive Shaft Altra SP
4	71585A	Mount, Pillow Block Altra SP
5	71605A	Pillow-Block, Altra SP
6	7CT001	Screw, 1/4-20 X 1" HHMS SS
7	71594A	Shaft, Drive Altra SP
8	71588A	Pulley, Drive Altra SP
9	71587A	Pulley, Shaft End Right Side Altra SP
10	7CH002	E-Clip, Dia. 1/2" Shaft
11	7CR003	Washer, 1/4" Flat

Altra 400 SP  
Drive Shaft Assembly – Planograph #150  
60349A



**Altra 400 SP - 120 & 230 Volt  
Back Panel Assembly  
60350A, 60359A**

#	Part #	Description
1	7BS004	Screw, #6-32 X 1/2" PHMS
2	7CM005	Washer, #6 Flat
3	70172A	Ground Fault Circuit Interrupter(GFCI) 115 Volt
	71546A	Plate, GFCI Conversion 230 Volt
4	7BS002	Screw, #8-32 X 1/2" PHMS
5	71600A	Back-Panel, Main Altra SP
6	71499A	Meter, Hour (Snap on Back Type) 115 Volt
	71544A	Meter, Hour (Snap on Back Type) 230 Volt
7	72202A	Cord, Power 75' (115 Volt)
	72145A	Cord, Power 75' (230 Volt)
8	72206A	Strap, Velcro
9	70050B	Switch, Rocker 15 Amp
	70895A	Switch, Rocker 15 Amp (230 Volt)
10	7BF001	Nut, #6-32 Kep
11	72116A	Cover, Switch Blank
12	7FC003	Circuit Breaker, 15 Amp 115 Volt
	7FC010	Circuit Breaker, 8 Amp 230 Volt
13	7FC007	Circuit Breaker, 5 Amp 115 Volt
	7FC009	Circuit Breaker, 3 Amp 230 Volt
14	71498A	Strain Relief, Power Cord
15	71488A	Bracket, Relay Altra
16	7CU003	Screw, ¼-20 X 1"
17	71379A	Relay, Heavy Duty 115 Volt
	71379B	Relay, Heavy Duty 230 Volt
18	71270A	Board, Terminal
19	7BS002	Screw, #8-32 X 1/2" PHMS

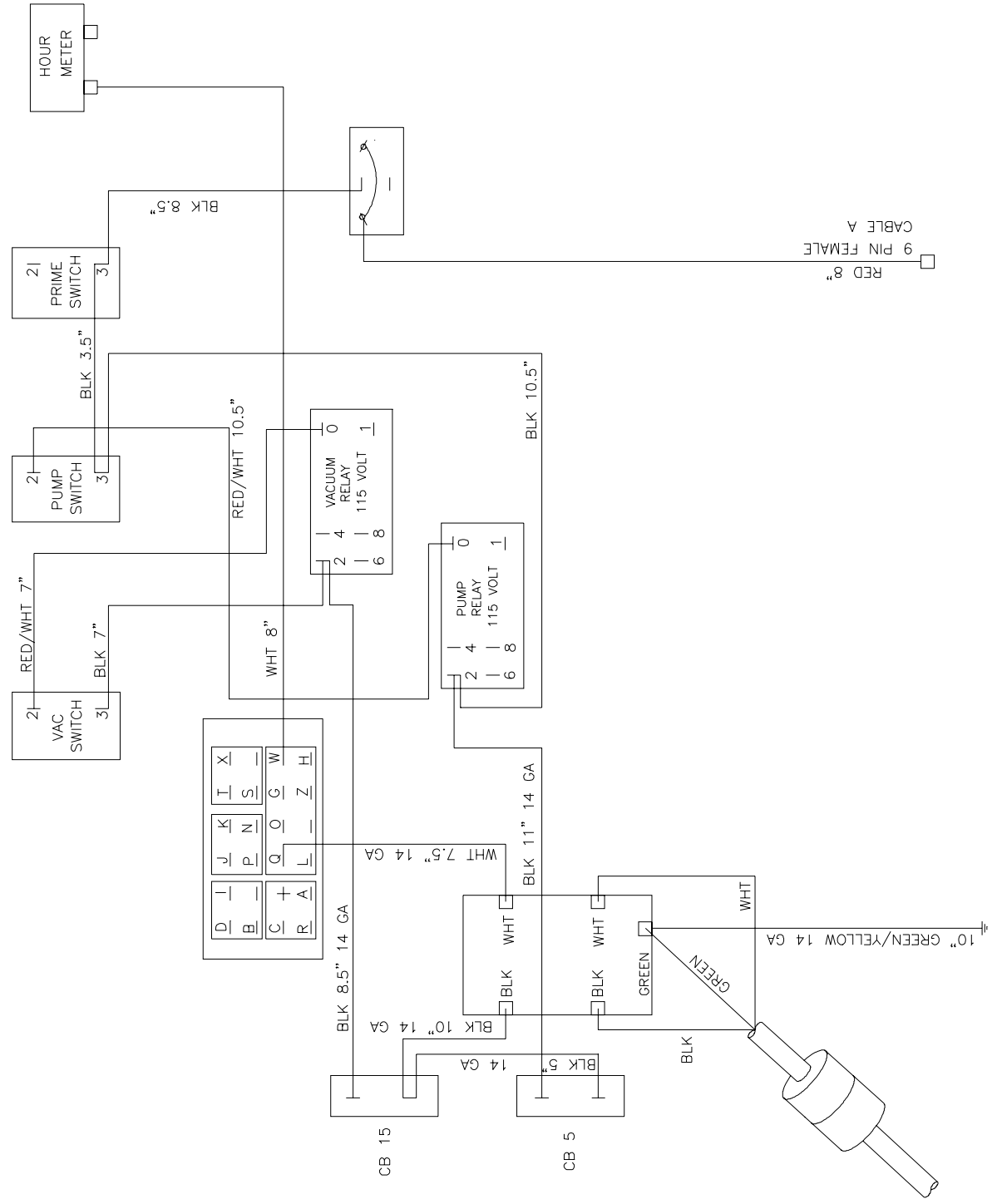
#	Part #	Description
20	7BH004	Screw, #10-32 X 3/8" PHMS
21	72173A	Spring-Clip, Drain Hose Altra
22	7BF001	Nut, #6-32 Kep
23	7CM005	Washer, #6 Flat
24	71490A	Decal, Switch On-Off Altra
25	71651A	Screw, #10-32 x ½" PHMS
26	71515A	Nut, Strain Relief
27		Not Assigned
28	72156A	Back-Panel, Addition Altra SP (Plastic)
29	7DN002	Nut, Acorn 1/4-20
30	7CM001	Washer, 1/4" Flat
31	7CM003	Washer, #10 Flat
32	72013A	Screw, #6-32 X 7/8" PHMS
33	7DP002	Screw, #8-32 X 5/8" PHMS
34	71733A	Controller, Speed (120V-240V)
35	71866A	Gasket, Back cover
36	71720A	Washer, Back Panel Mounting
37	72149A	Motor-Mount, Mini 1/4-20
38	7CL002	Washer ¼" Split-Lock
39	71815A	RFI Filter
40	7CM003	Washer #10 Flat
41	72179A	Holder, Cable Tie
42	7EB003	Cable, Tie 11"
43	72180A	Nut, Pressfit Insert #10-32 SS
44	7BF008	Nut, #10-32 Kep
45	71653A	Circuit Breaker, 10-Amp (230 Volt only)



Wiring Diagram (#W038)  
Drawing 1 of 3

Altra 400

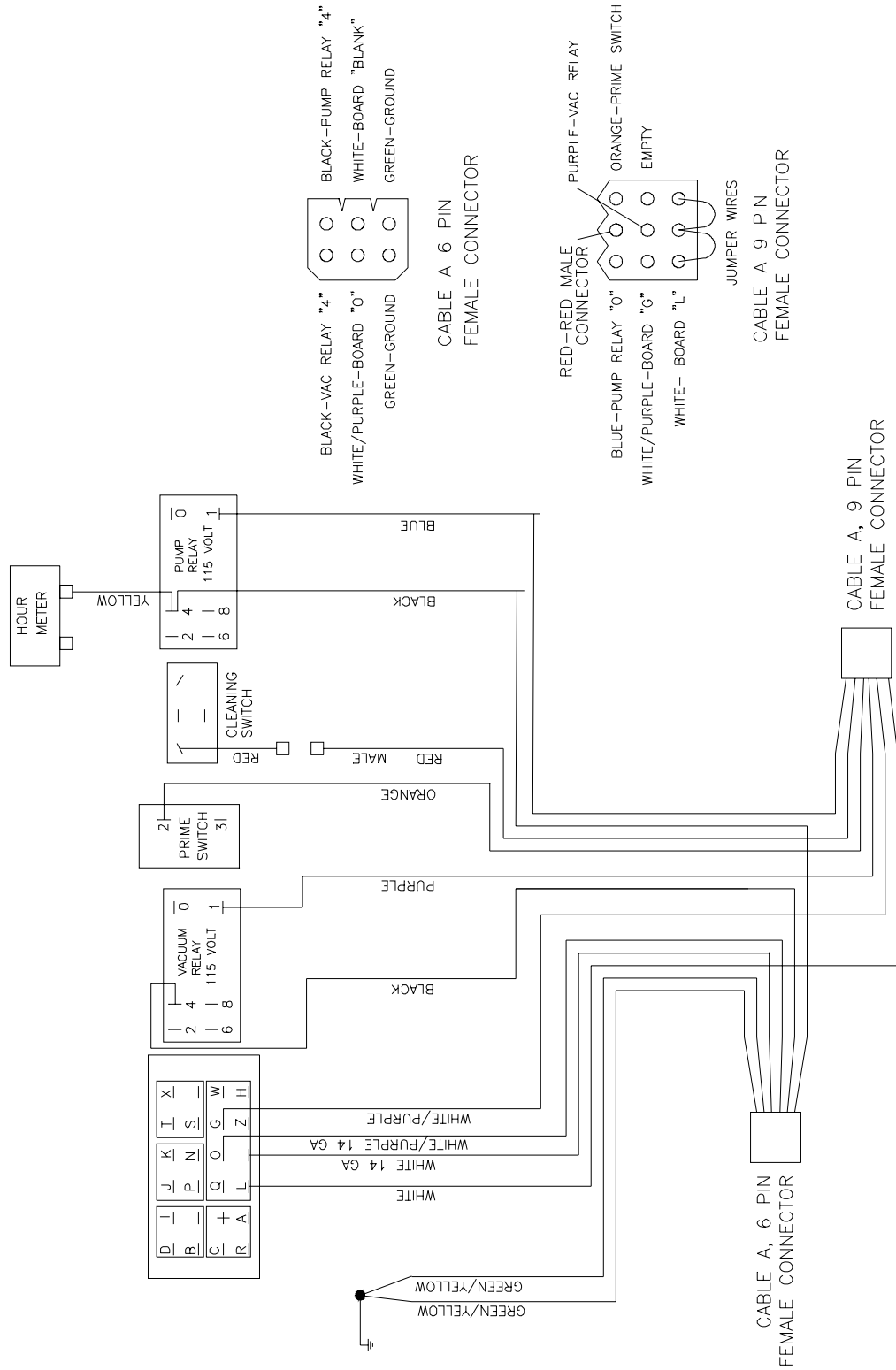
115 Volt



Wiring Diagram (#W038)  
Drawing 2 of 3

Altra 400

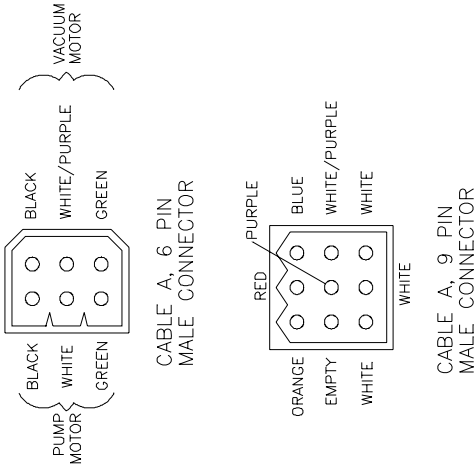
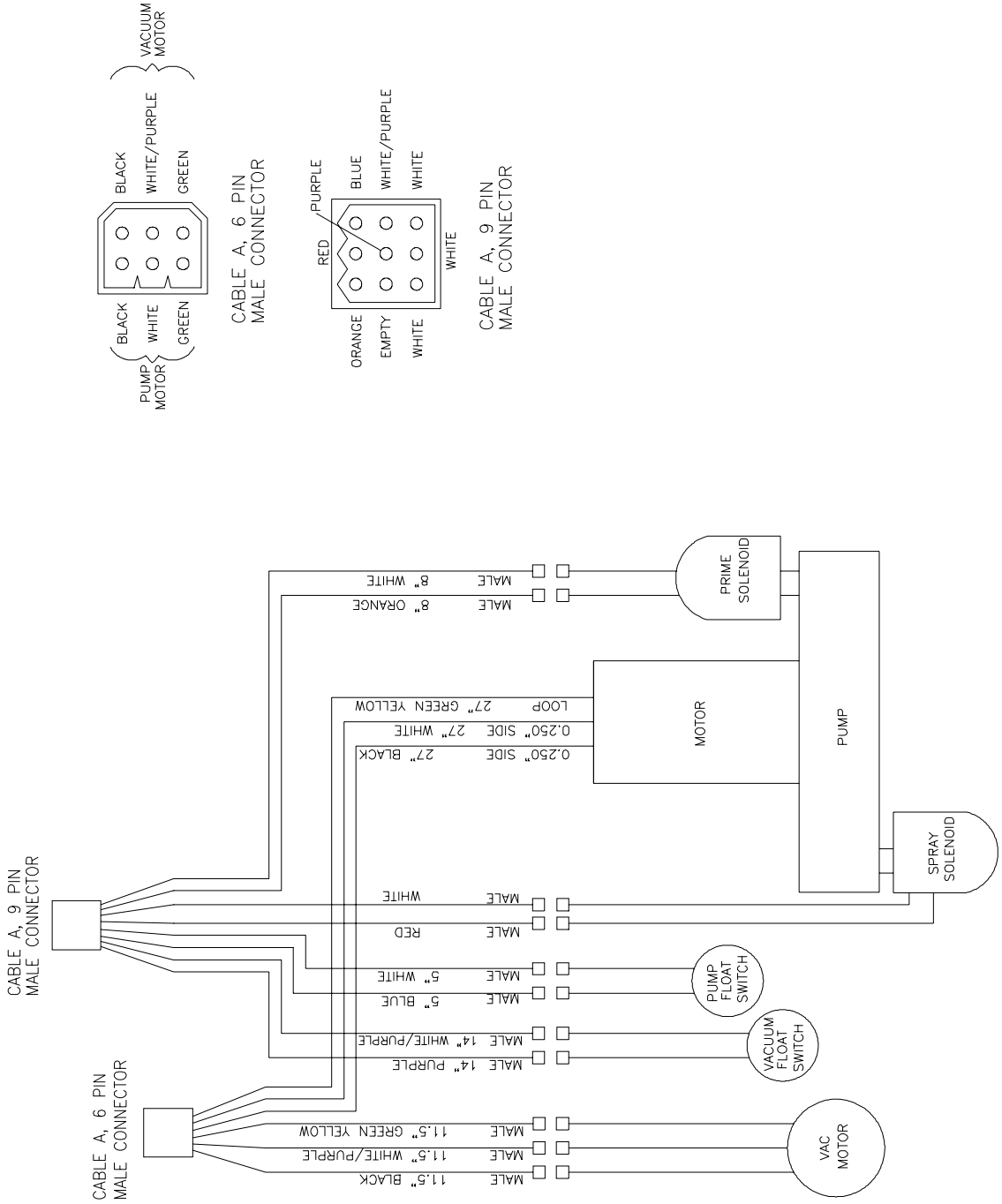
115 Volt



Wiring Diagram (#W038)  
Drawing 3 of 3

Altra 400

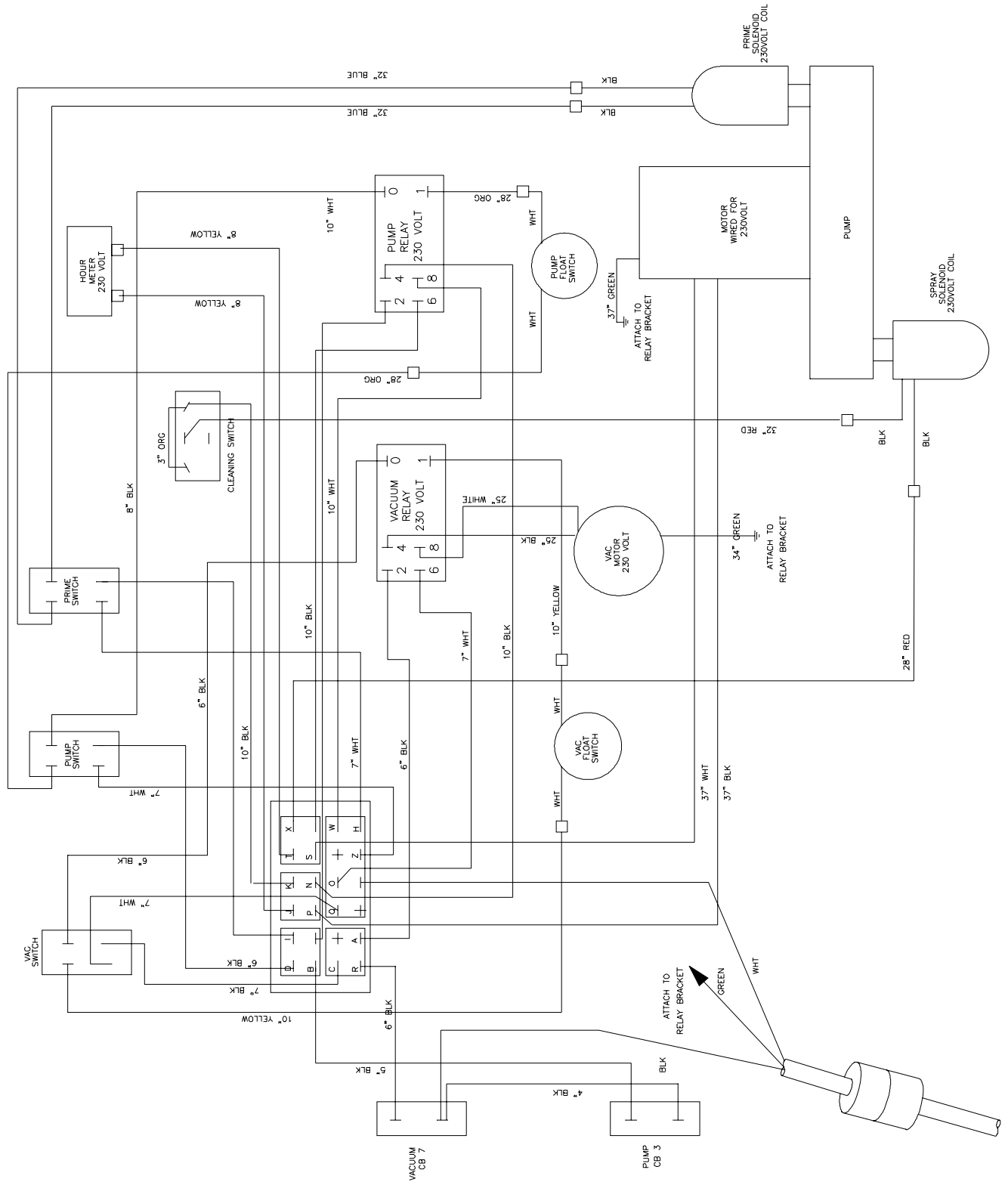
115 Volt



Wiring Diagram (#W016)  
Drawing 1 of 1

Altra 400

230 Volt

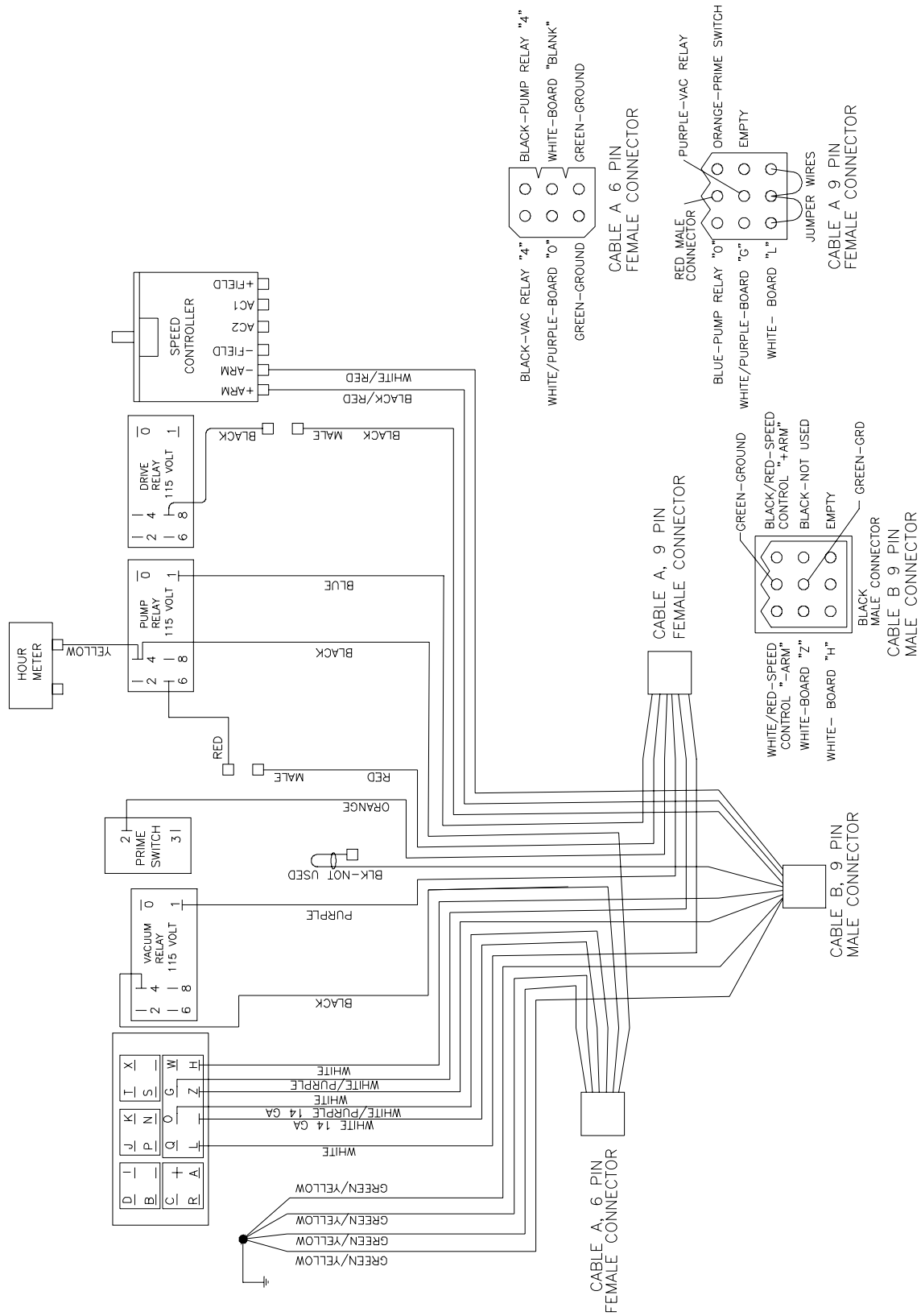




Wiring Diagram (#W036)  
Drawing 2 of 3

Altra 400 SP  
w/o Cleaning Switch

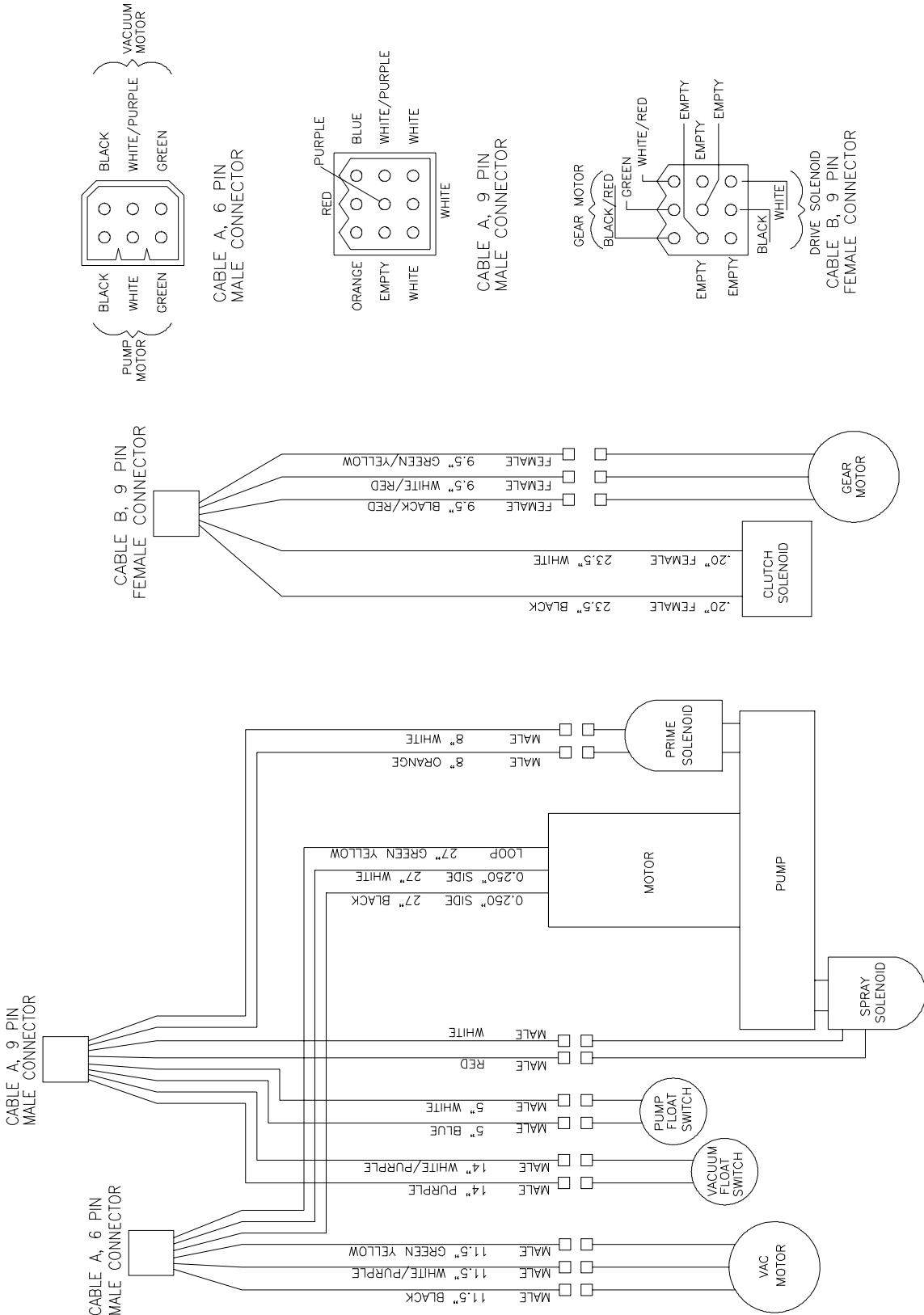
115 Volt



Wiring Diagram (#W036)  
Drawing 3 of 3

Altra 400 SP  
w/o Cleaning Switch

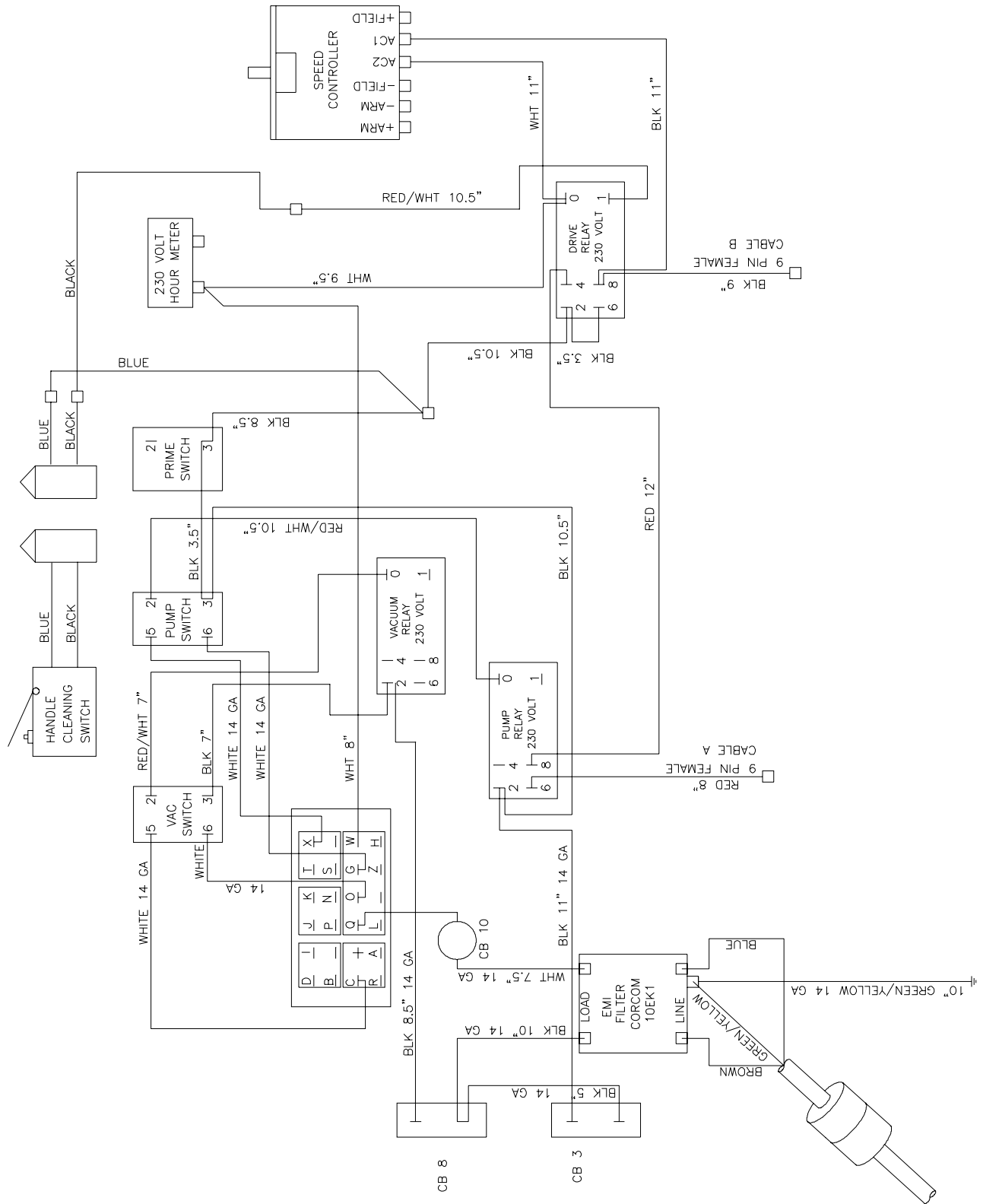
115 Volt



**Wiring Diagram (#W045)  
Drawing1 of 3**

**Altra 400 SP CE  
w/o Cleaning Switch**

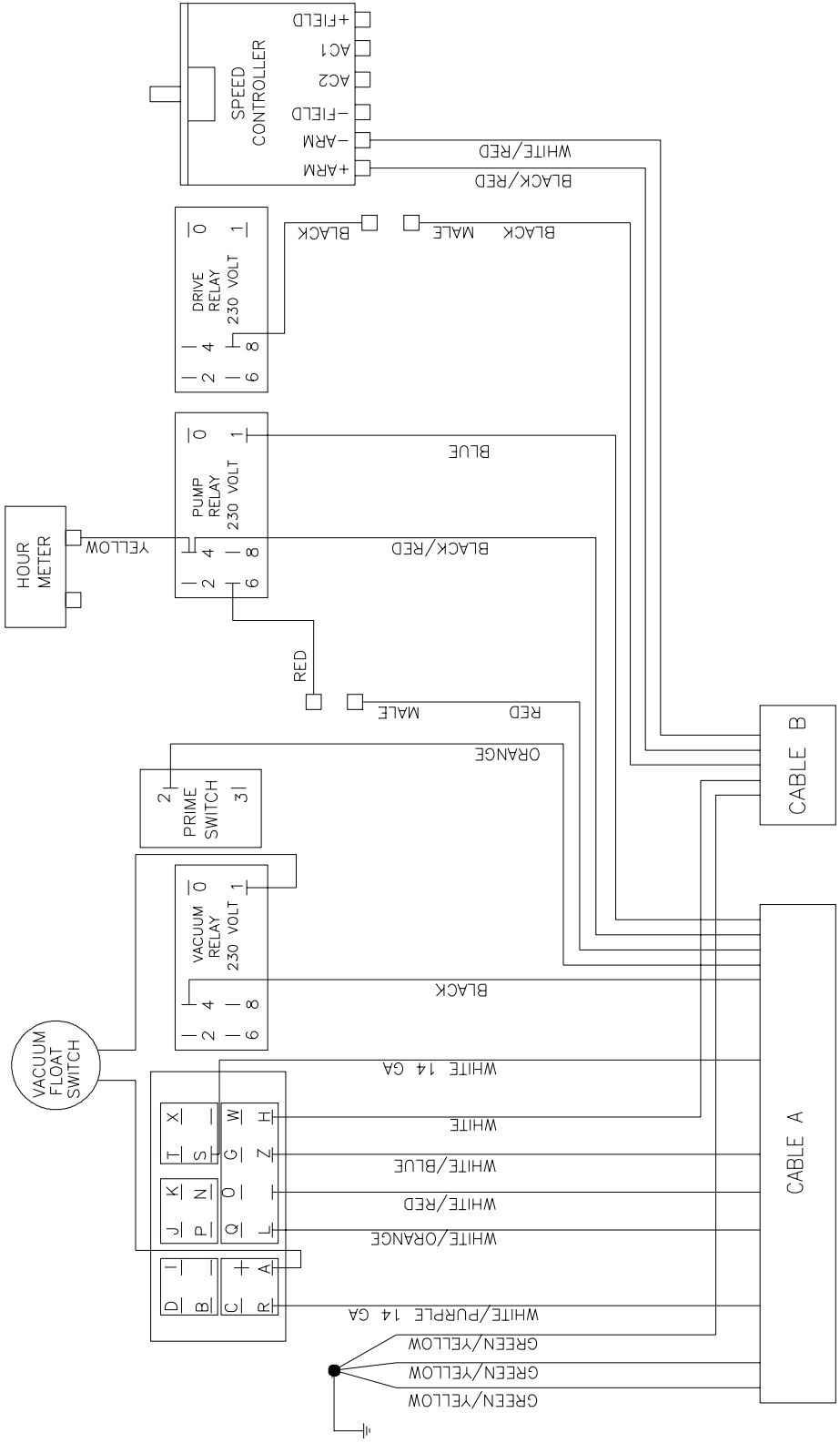
**230 Volt**



Wiring Diagram (#W045)  
Drawing 2 of 3

Altra 400 SP CE  
w/o Cleaning Switch

230 Volt



**Wiring Diagram (#W045)  
Drawing3 of 3**

**Altra 400 SP CE  
w/o Cleaning Switch**

**230 Volt**

