



2006

PARTS MANUAL

THIS JIM COLEMAN COMPANY WORLD CLASS CARWASH
EQUIPMENT PARTS MANUAL INCLUDES PICTURES
AND PART NUMBERS FOR THE FOLLOWING EQUIPMENT:

SUPER SAVER
JCC VACUUMS
SWIPE-N-CLEAN 2.0

PARTS DEPARTMENT: 1.866.927.4229 713.590.6652 FAX

WWW.JCOLEMANCO.COM

(Revised January 2006)



Please Read

The equipment shown on the following pages is from a typical Water Wizard 2.0 automatic system. The purpose of this manual is to simplify the process and increase the accuracy when ordering parts. Please note that with the variety of options available, your equipment may have additional components or not have some of the components shown.

In the interest of product improvement, Jim Coleman Company reserves the right to make equipment modifications at any time and without advance notice

For more information on the Water Wizard 2.0 and other world class car wash equipment and parts manufactured by Jim Coleman Company please contact us at:

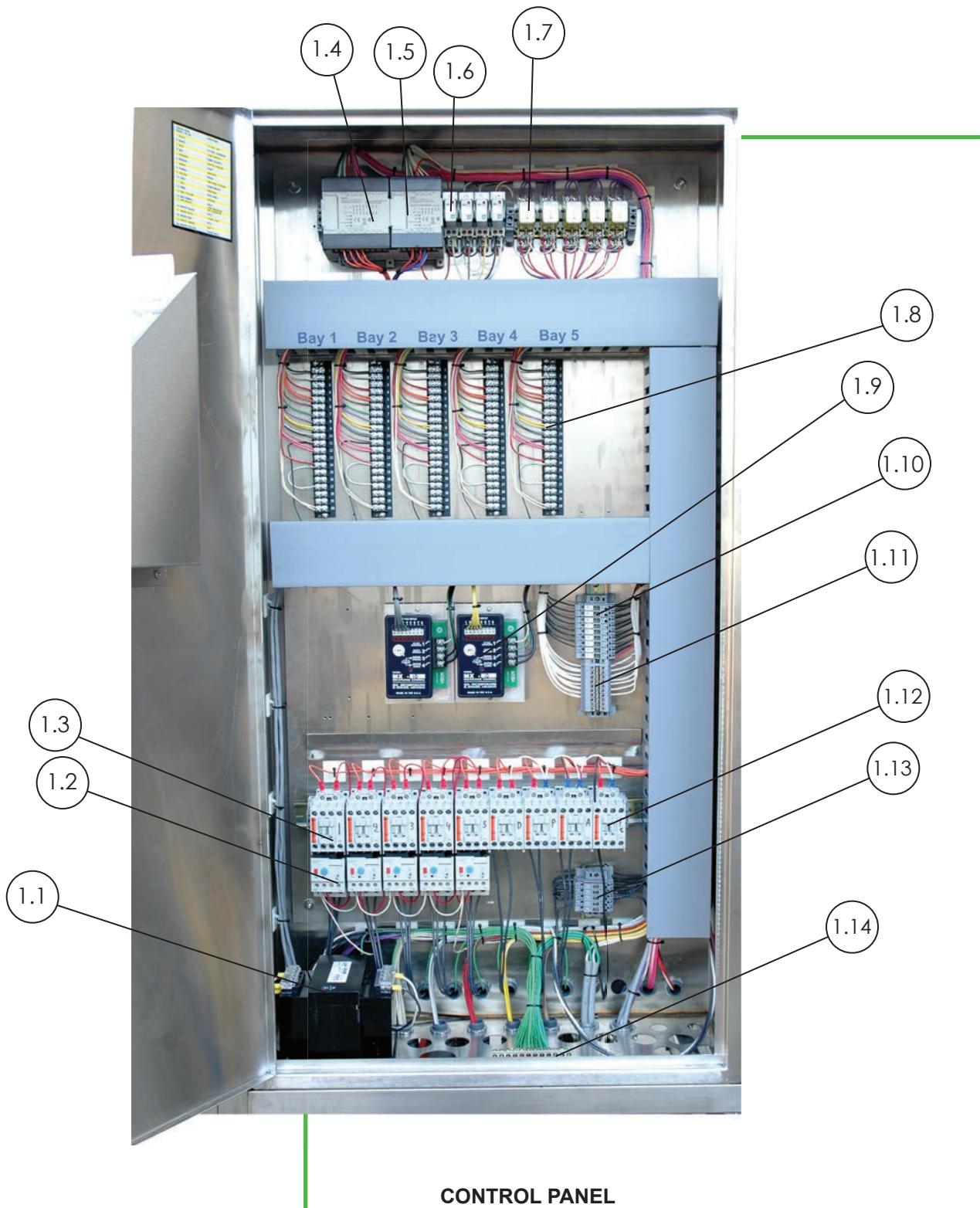
1.800.999.9878
5842 W. 34th Street
Houston, Texas 77092
www.jcolemanco.com

Parts Department Direct Line:
1.866.927.4229
Fax: 713.590.6652



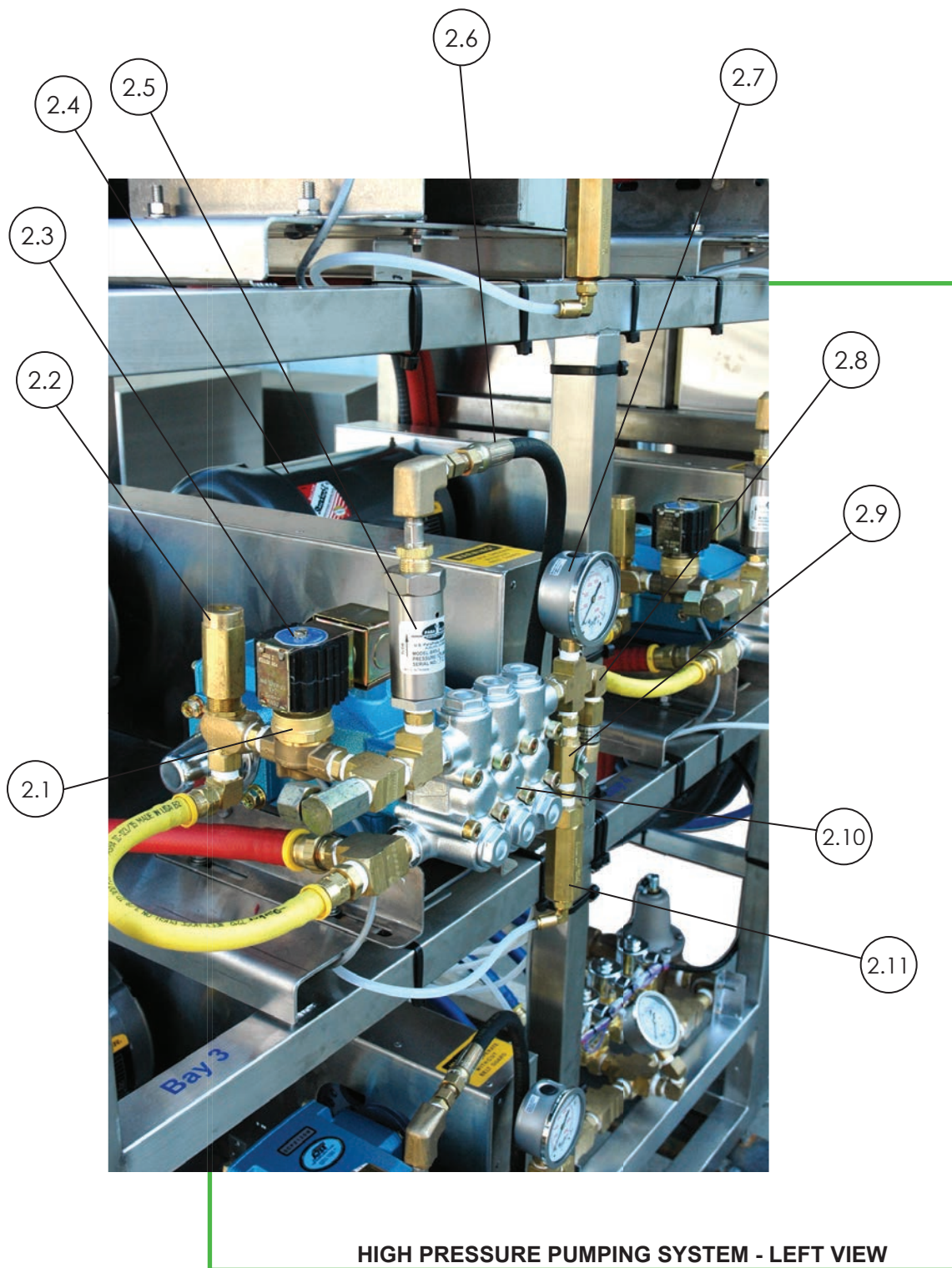
5-BAY SUPER SAVER PUMP STAND

6-BAY SUPER SAVER PUMP STAND



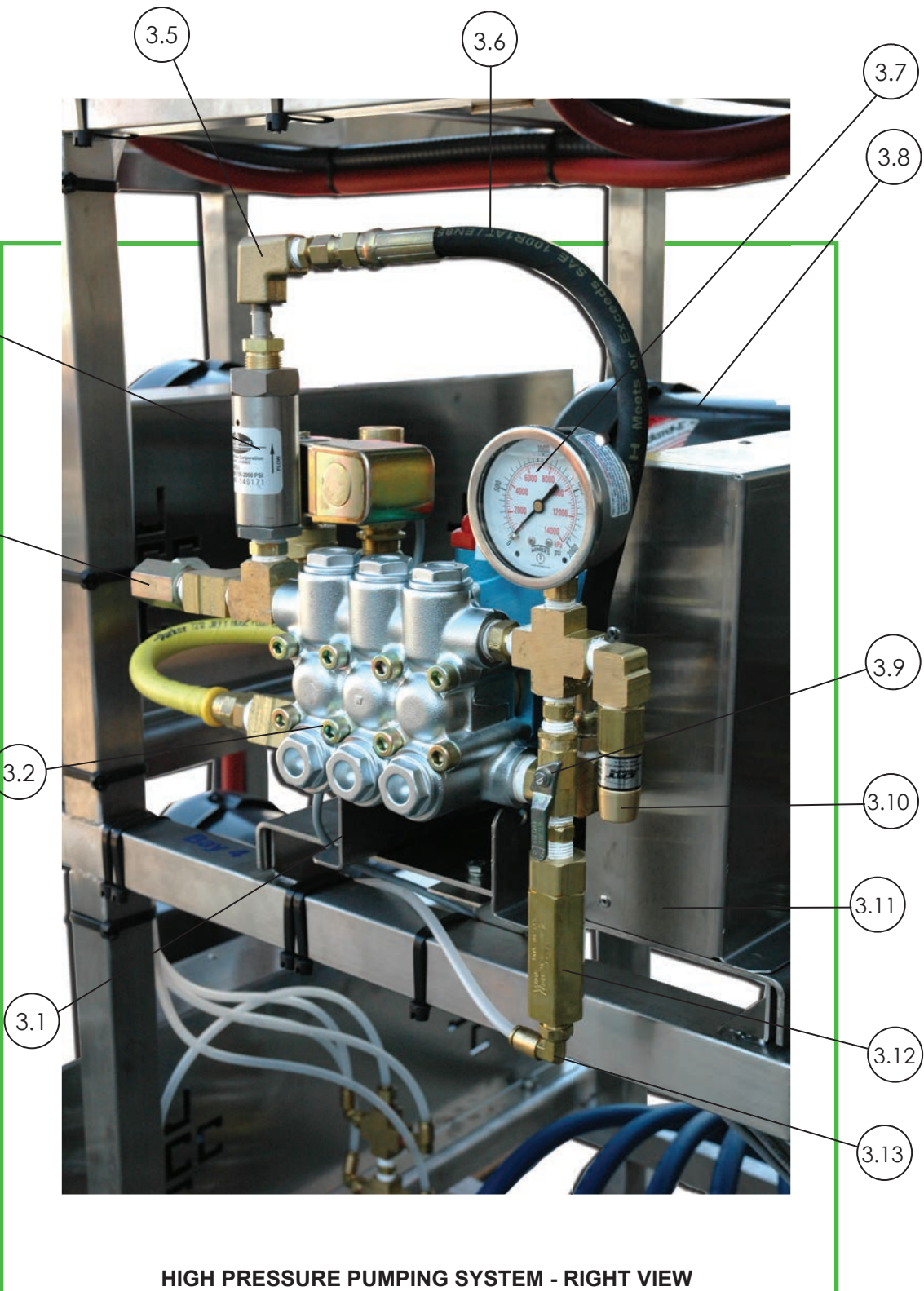
SUPER SAVER CONTROL PANEL

ID#	PARTS#	DESCRIPTION
1.1	40190-5	TRANSFORMER, 500VA 120/240-24V
1.2	60062 60063	OVERLOAD, 3.7-12amp MANUAL RESET, CEP7-M32-12-20 OVERLOAD, 12-32A MANUAL RESET, CEP7-M32-32-20
1.3	60056	CONTACTOR, 16AMP 4POLE SS, CA7-16-10-24Z
1.4	33608	CPM1A-20CDR-A, (Tri-foam computer or R.O. computer)
1.5	33606	CPM1A-10CDR, (Tri-foam computer only)
1.6	40112-13 40112-16	RELAY, SPDT XXXX, 3TX71105JC13 SOCKET, RELAY SP, 3TX71441E7
1.7	40112-5 40112-8	RELAY, DPDT 24V AC, RH2BUAC24 SOCKET, RELAY DP, SH2B-05
1.8	40010-3	TERMINAL STRIP, 20 PT, 387700-320
1.9	60034-2	MULTI PLEX CONTROLLER MX-10
1.10	40340-2 40340-3	BLOCK, TERMINAL FUSEHLDR 24V, 115663.23 PLATE, END FOR TERMINAL BLOCK, 116951-15
1.11	40112-19 40112-20 40112-29	TERMINAL BLOCK TERMINAL BLOCK END PLATE 10 POLE SCREW TYPE JUMPER
1.12	60056	CONTACTOR, 16AMP 4POLE SS, CA7-16-10-24Z
1.13	40340-1 40340-3	BLOCK, TERMINAL FUSEHLDR 120V, 115661.21 PLATE, END FOR TERMINAL BLOCK, 116951-15
1.14	40116	GROUND BAR, 10PT



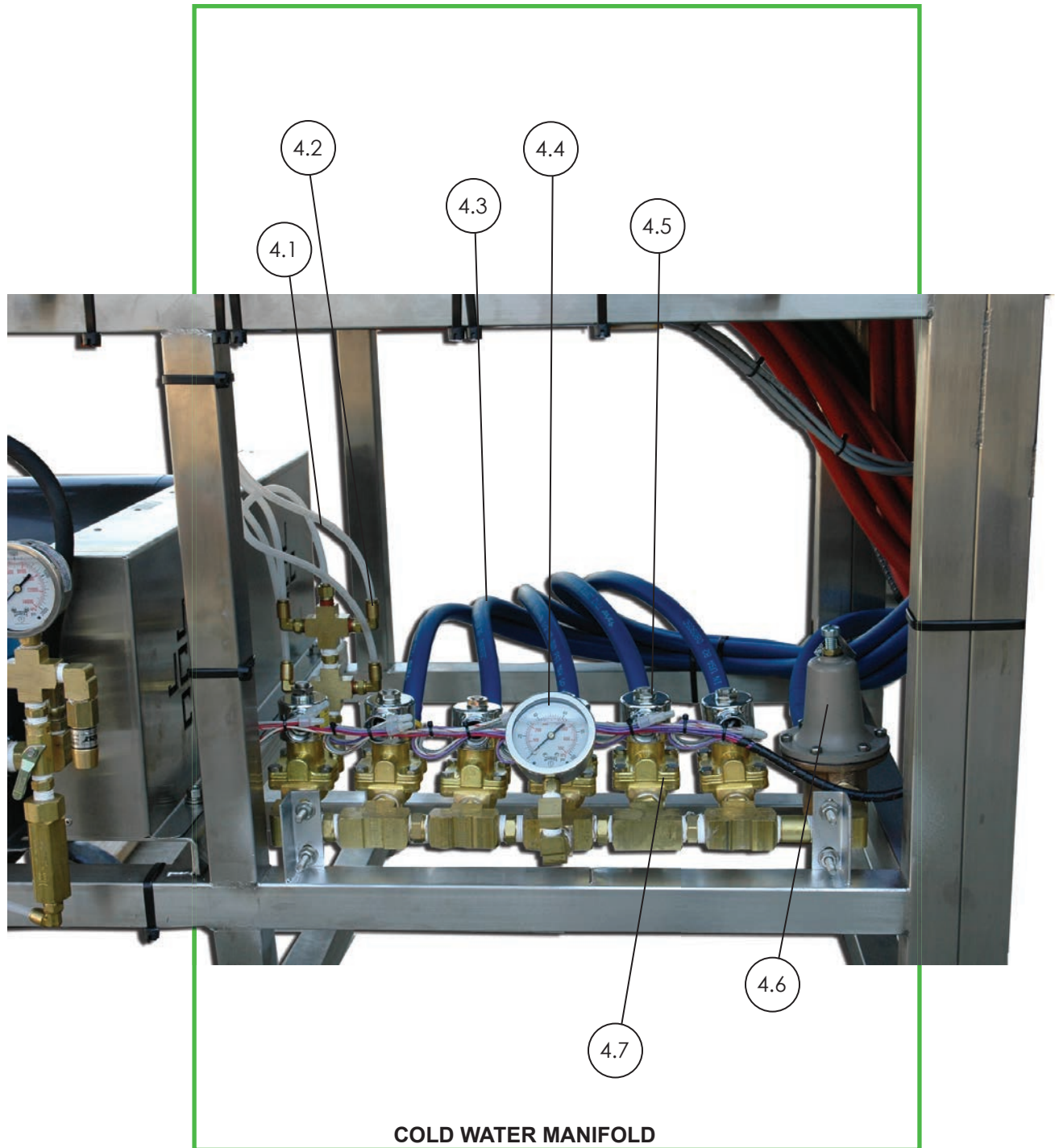
SUPER SAVER HIGH PRESSURE SYSTEM – LEFT VIEW

ID#	PART#	DESCRIPTION
2.1	31020	DEMA VALVE-453P 24V 3/8"
2.2	58024	REGULATOR-555-B BRASS BPR
2.3	31061	DEMA COIL ASSY 24/50-60
2.4	55255 55262	MOTOR 3HP 3PH 60HZ TEFC, M3611T-PUMPING EQPT MOTOR 5HP, 3PH/60HZ/460V TEFC, M3615T-5 PUMPING EQPT
2.5	58000	REGULATOR, BACK-PRESSURE BR5-2 (U.S. PARAPLATE)
2.6	52001	HOSE-_ WIREBRAID X18" BYPASS
2.7	47020	GAUGE-PRESSURE 0-2000PSI L/MNT
2.8	22-2202P-4-4	PIPE ELBOW-90 BRASS 1/4"
2.9	86290	VALVE, BALL, 1/4 TURN, BRASS, 1970090
2.10	32-5CP2120	CAT PUMP 5CP2120
2.11	34000	CHECK VALVE, BRASS SUPER-1/4", CHV1825



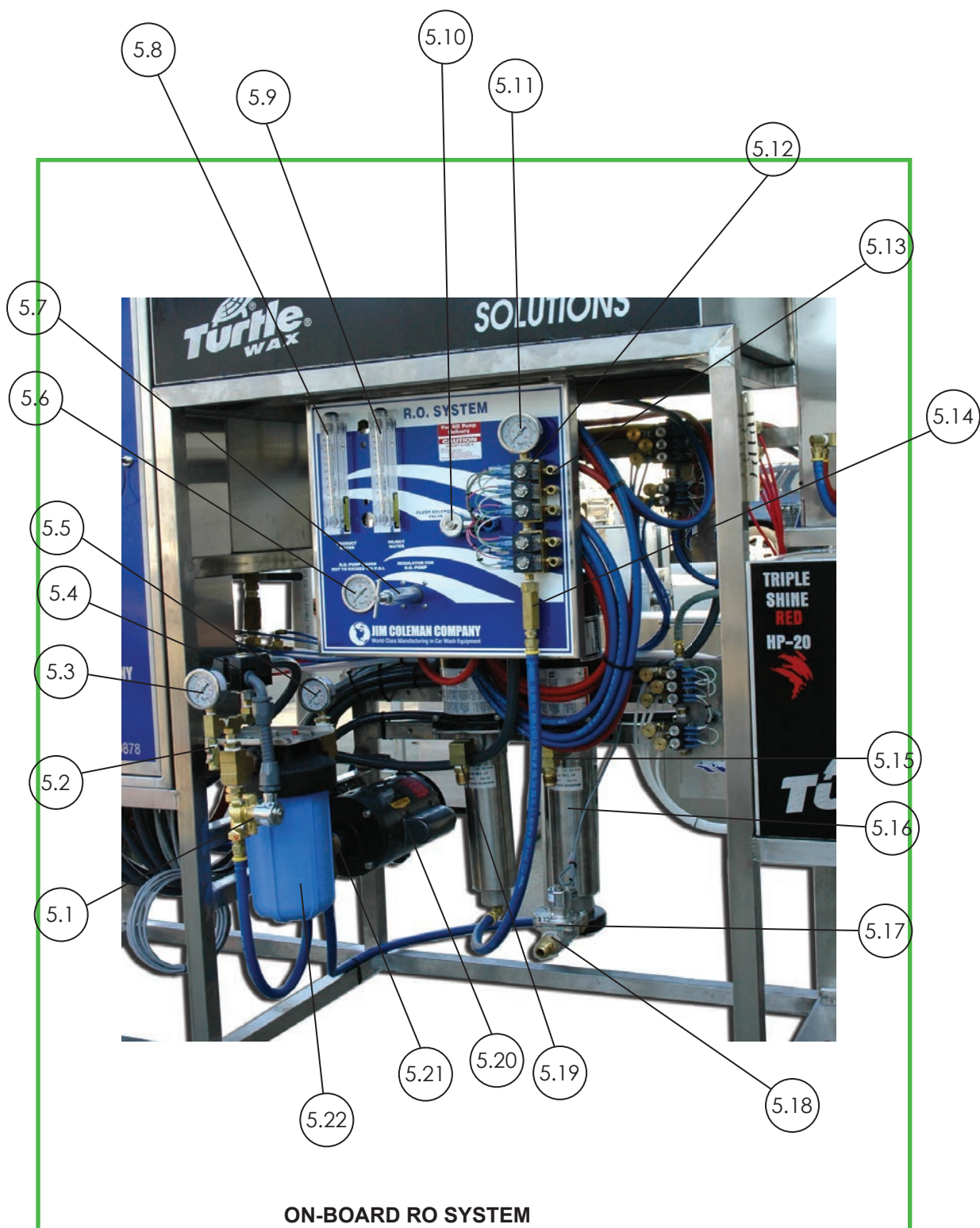
SUPER SAVER HIGH PRESSURE SYSTEM – RIGHT VIEW

ID#	PART#	DESCRIPTION
3.1	32-30613	MOUNTING RAILS FOR CAT PUMP
3.2	32-5CP2120	CAT PUMP 5CP2120
3.3	22-2107-6-6	PIPE SWIVEL-90 3/8M X 3/8F, HA60UA06-06
3.4	58000	REGULATOR, BACK-PRESSURE BR5-2, BR5-2
	55262	MOTOR 5HP, 3PH/60HZ/460V TEFC, M3615T-5 PUMPING EQPT
3.5	58000	REGULATOR, BACK-PRESSURE BR5-2 (U.S. PARAPLATE)
3.6	52001	HOSE-_ WIREBRAID X18" BYPASS
3.7	47020	GAUGE-PRESSURE 0-2000PSI L/MNT
3.8	55255	MOTOR 3HP 3PH 60HZ TEFC, M3611T-PUMPING EQPT
	55262	MOTOR 5HP, 3PH/60HZ/460V TEFC, M3615T-5 PUMPING EQPT
3.9	86290	VALVE, BALL, 1/4 TURN, BRASS, 1970090
3.10	32-30961	POP OFF VALVE
3.11	BG-001	BELT GUARD
3.12	34000	CHECK VALVE,BRASS SUPER-1/4", CHV1825
3.13	22-149F-4-4	ELBOW-MALE 1/4T X 1/4P



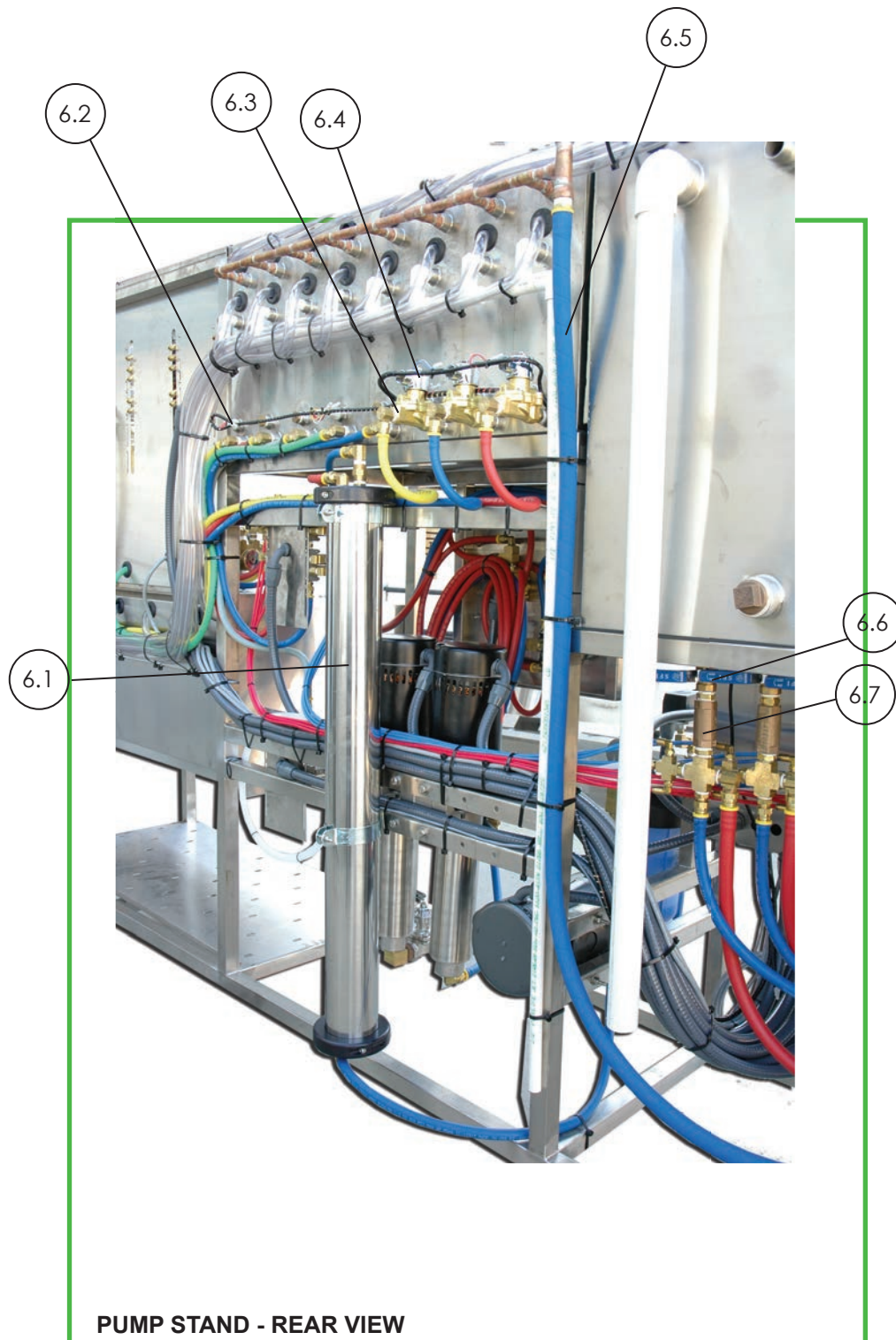
SUPER SAVER COLD WATER MANIFOLD

ID#	PART#	DESCRIPTION
4.1	22-E-43-0500	TUBING-POLY 1/4 NATURAL, 44PENA
4.2	22-149F-4-4	ELBOW-MALE 1/4T X 1/4P
4.3	22-801-8-BLU	HOSE-PUSH LOCK 1/2" BLUE, B7S08BL, 52018-1
4.4	47000	GAUGE-PRESSURE 0-100 PSI L/MNT, 16804
4.5	Special Order	24V coil for 64070
4.6	58027	REGULATOR-WATTS 3/4" U5B LP, 0057125 (WATTS)
4.7	64070	SOLENOID-1/2NPT N.C. 24V 1-250, S211AF01K4DG1-1/2,BRS/SS (GC)



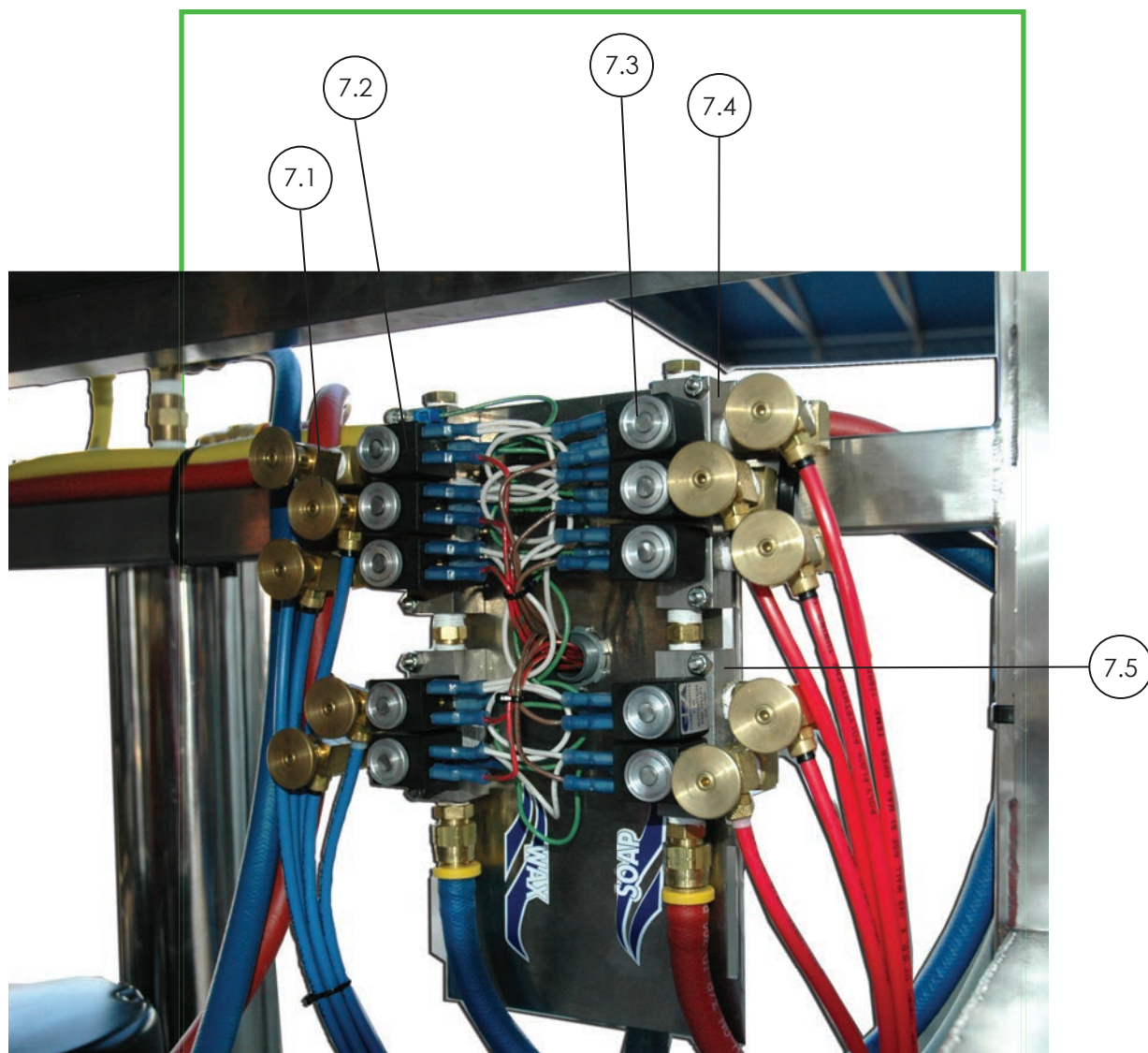
SUPER SAVER ON-BOARD R.O. SYSTEM

ID#	PART#	DESCRIPTION
5.1	64070	SOLENOID-1/2NPT N.C. 24V 1-250, S211AF01K4DG1-1/2, BRS/SS
5.2	86290	VALVE, BALL, 1/4 TURN, BRASS, 1970090
5.3	47000	GAUGE-PRESSURE 0-100 PSI L/MNT, 16804
5.4	72004	PRESSURE SWITCH-FURNAS-REV ACT, 69WR5
5.5	47000	GAUGE-PRESSURE 0-100 PSI L/MNT, 16804
5.6	47011	GAUGE-PRESSURE 0-300 STEM MT
5.7	58020	VALVE-RELIEF-1/2"DIAP NYLON-RO, 8460-1/2 (SPRAYING SYSTEMS)
5.8	47040 47030	FLOW METER 1 GPM, 75202105C-02 (KING INSTR) FLOW METER 2 GPM, 75202105C-06 (KING INST)
5.9	47044	FLOW METER 5 GPM, 75202105C-08 (KING INSTR)
5.10	64070	SOLENOID-1/2NPT N.C. 24V 1-250, S211AF01K4DG1-1/2,BRS/SS (GC
5.11	47010	GAUGE-PRESSURE 0-300 PANEL MT, 16907
5.12	64021 64021-42	43211N206-21 3STAGE 1/4 MEDBRS 42211N206-21 2STAGE 1/4 MEDBRS
5.13	22-169P-6-4	3/8 POLY TITE X 1/4 MALE 90
5.14	34000	CHECK VALVE,BRASS SUPER-1/4"
5.15	22-2202P-12-12	PIPE STREET ELBOW-90 3/4"
5.16	57170-1	PUMP-STA-RITE BOOSTER 1HP/1PH
5.17	64035	SOLENOID VALVE- 1", 24V, NC,SS
5.18	22-48F-12-12	CONNECTOR-MALE 3/4T X 3/4P
5.19	22-2202P-12-12	PIPE STREET ELBOW-90 3/4"
5.20	55280	MOTOR-3/4HP 1PH 60HZ W/BASE
5.21	57006	PUMP, 240GPH 1/2hp BRASS
5.22	66014 66040-16	FILTER ASSY 1" BIGBLUE-HOUSING FILTER-5MICRON 4"PAPER-BIGBLUE



PUMP STAND – REAR VIEW

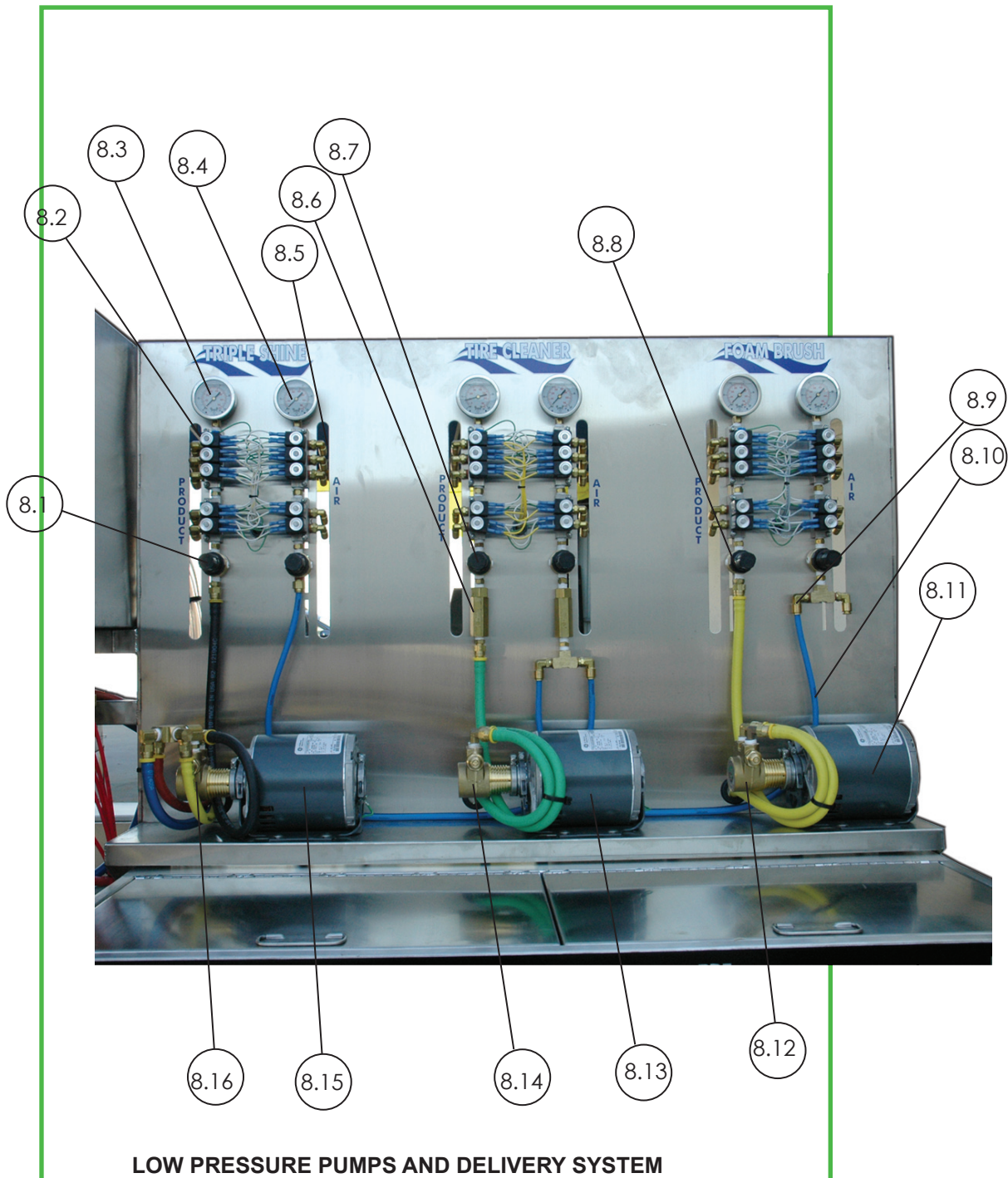
ID#	PART#	DESCRIPTION
6.1	62132	RO ASS'Y, 4", COLD/TAP WATER
6.2	72050	SWITCH-LEVEL (SIDE MOUNT)
6.3	64070	SOLENOID-1/2NPT N.C. 24V 1-250
6.4	Special Order	24V coil for 64070
6.5	22-801-12	PUSH LOCK HOSE-3/4" BLUE
6.6	22-V500-12	BALL VALVE-3/4
6.7	34040	CHECK VALVE 3/4"



WAX AND SOAP MANIFOLD

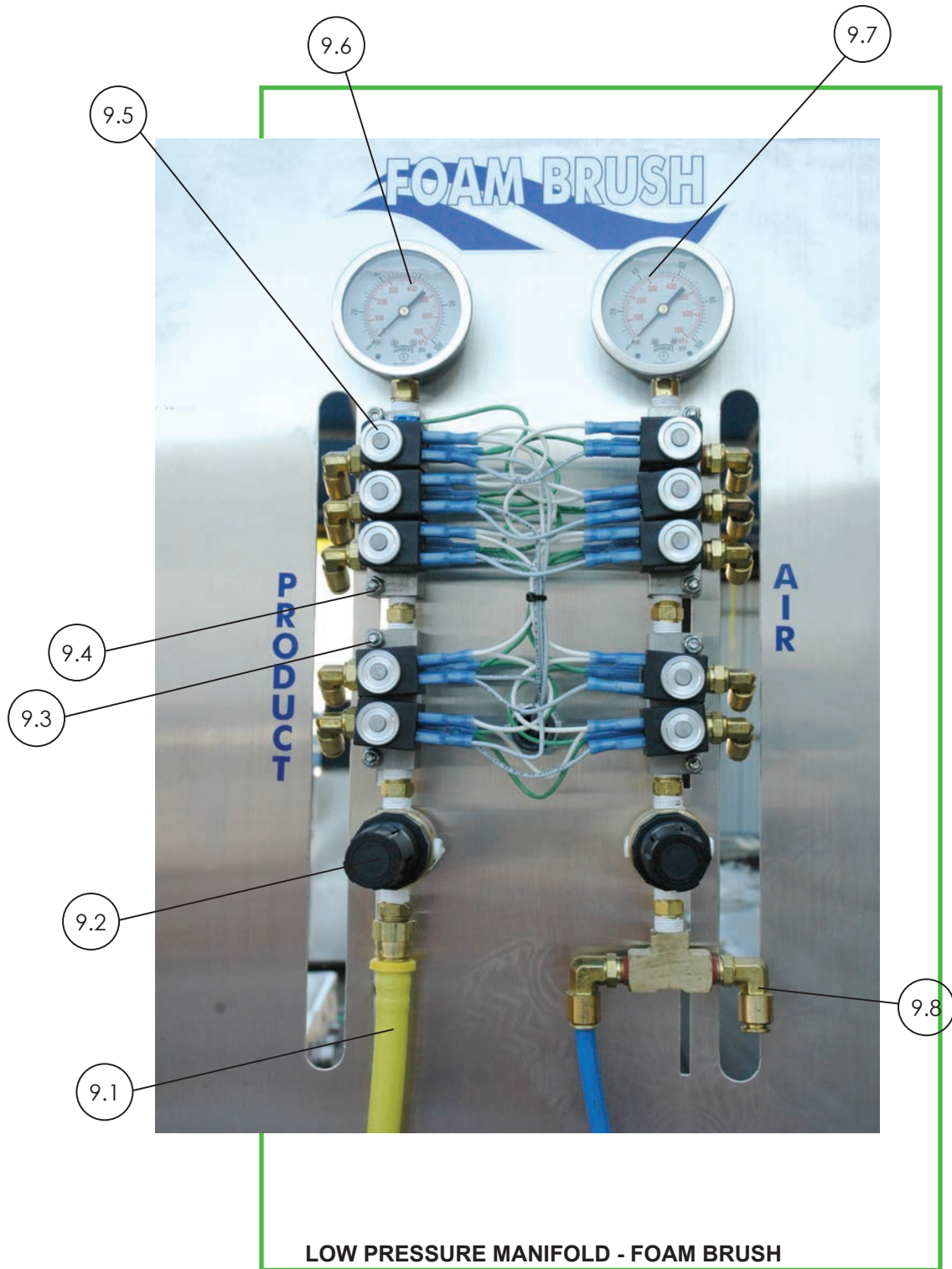
WAX AND SOAP MANIFOLD

ID#	PARTS#	DESCRIPTION
7.1	22-NV312P-4-4	NEEDLE VALVE, 1/4NPT X 1/4TUBE
7.2	64026	CS4AF01A24 24VLT SOL COIL
7.3	64028	SOLENOID NUT 63591A ITT
7.4	64025-93	93211N205-41 3STAGE 1/4 LOW SS
7.5	64025 64084	92211N205-41 2STAGE 1/4 LOW SS REPAIR KIT-LOW



LOW PRESSURE PUMPS AND DELIVERY SYSTEM

ID#	PART#	DESCRIPTION
8.1	58055	REGULATOR, WATTS 1/4"
8.2	64025-93	93211N205-41 3STAGE 1/4 LOW SS
8.3	47000	GAUGE-PRESSURE 0-100 PSI L/MNT
8.4	47000	GAUGE-PRESSURE 0-100 PSI L/MNT
8.5	22-149-F-4-4	ELBOW-MALE 1/4T X 1/4P
8.6	34000	CHECK VALVE,BRASS SUPER-1/4"
8.7	58055	REGULATOR, WATTS 1/4"
8.8	58055	REGULATOR, WATTS 1/4"
8.9	22-149-F-4-4	ELBOW-MALE 1/4T X 1/4P
8.10	22-E-43-0500	TUBING-POLY 1/4 NATURAL
8.11	55013	MOTOR, 1/3 HP, 1PH, GE
8.12	57002	PUMP, 100GPH, 1/3hp, BRASS
8.13	55013	MOTOR, 1/3 HP, 1PH, GE
8.14	57002	PUMP, 100GPH, 1/3hp, BRASS
8.15	55013	MOTOR, 1/3 HP, 1PH, GE
8.16	57002	PUMP, 100GPH, 1/3hp, BRASS



LOW PRESSURE MANIFOLD – FOAM BRUSH

ID#	PART#	DESCRIPTION
9.1	22-801-6	HOSE-PUSH LOCK 3/8" BLACK
9.2	58055	REGULATOR, WATTS 1/4"
9.3	49140	8-32 NYLON LOCK NUT 18-8S
9.4	49140	8-32 NYLON LOCK NUT 18-8S
9.5	64028	SOLENOID NUT 63591A ITT
9.6	47000	GAUGE-PRESSURE 0-100 PSI L/MNT
9.7	47000	GAUGE-PRESSURE 0-100 PSI L/MNT
9.8	22-W169PL-6-4	TUBE-3/8 X 1/4P 90 CONNECT SWV