Mi-T-M®
CORPORATION

PARTS LIST FOR
WCP-30AB-0M10 (AFTER SERIAL #30008260)
WCP-30AB-0M30
WATER RECYCLING TREATMENT SYSTEM

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Congratulations on the purchase of your new Mi-T-M water treatment system! This parts listing has been complied for your benefit. You can be assured your Mi-T-M water treatment system was constructed and designed with quality and performance in mind. Each component has been rigorously tested to insure the highest level of acceptance.

The contents of this parts listing are based on the latest product information available at the time of publication. Mi-T-M reserves the right to make changes in price, color, materials, equipment, specifications or models at any time without notice.

WARNING

THIS IS A PROFESSIONAL WATER TREATMENT SYSTEM. CAUTION SHOULD BE OBSERVED WHEN USING OR REPAIRING THIS UNIT! READ AND FOLLOW THE SAFETY WARNINGS LISTED BELOW BEFORE ATTEMPTING ANY REPAIRS ON THIS WATER TREATMENT SYSTEM!

SAFETY WARNINGS

1. Serious injury or death could occur if the water treatment system is not properly grounded. Your water treatment system is powered by electricity and may cause electric shock or electrocution if not installed properly. Installation to this unit, including all electrical connections, must comply with all local, state and national codes. Any electrical wiring or repairs performed on this water treatment system should be done by Authorized Service Personnel in accordance with National and Local electrical codes.

2. NEVER alter or modify the equipment. Use only genuine Mi-T-M parts for repair of your water treatment system. Failure to do so can cause hazardous operating conditions and will VOID warranty.

3. Know how to stop and bleed pressures quickly. Be thoroughly familiar with controls. Do not operate without protective cover/guards. Follow the maintenance instructions specified in your operator's manual.

4. Before servicing, ALWAYS shut off the water and the unit. Allow the unit to cool down. NEVER assume the water treatment system is safe to work on just because it is not operating. It could restart at any time! ALWAYS disconnect from the power source. Service in a clean, dry flat area.

5. Be especially careful it properly dispose of any flammable materials. Consult Materials Safety Data Sheets for safe handling of chemicals used with your system, especially oxidizers and acids.

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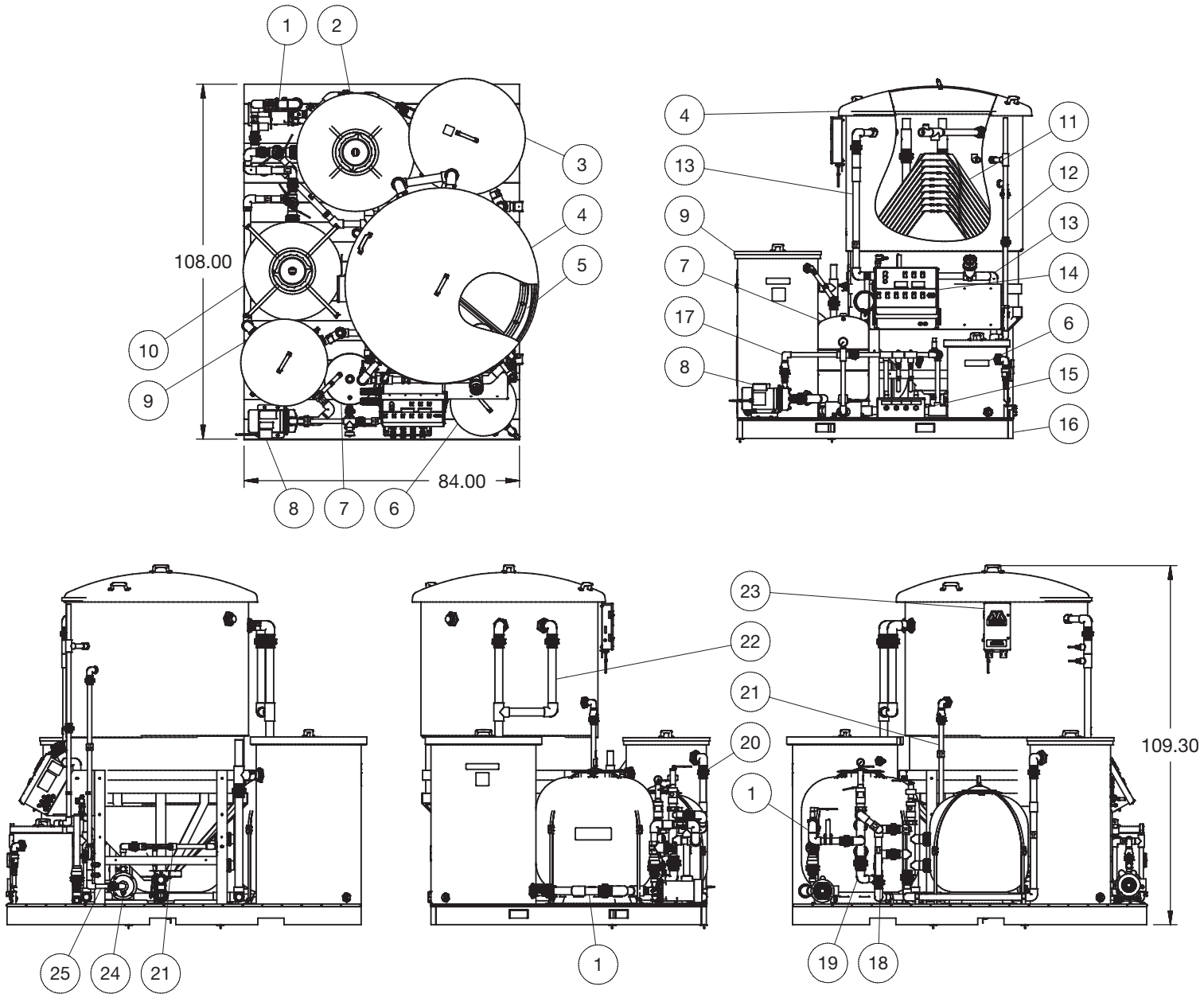
MAIN ASSEMBLY (AFTER SERIAL #30008260)



WCP-30AB-0M10 111721

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WCP-30AB-0M10 020117 MLK			
MAIN ASSEMBLY			
ITEM	DESCRIPTION	PART #	QTY
1	FILTER PUMP ASSEMBLY	N/A SEP.	1
2	36” MULTIMEDIA FILTER ASSEMBLY	N/A SEP.	1
3	HOLDING TANK ASSEMBLY	N/A SEP.	1
4	CLARIFIER TANK ASSEMBLY	N/A SEP.	1
5	OUTLET RING ASSEMBLY - 600 GAL CLARIFIER TANK	N/A SEP.	1
6	OIL DECANTER ASSEMBLY	N/A SEP.	1
7	PRESSURE TANK ASSEMBLY	N/A SEP.	1
8	TRANSFER PUMP ASSEMBLY	N/A SEP.	1
9	PRODUCT TANK ASSEMBLY	N/A SEP.	1
10	30” POLISHING FILTER ASSEMBLY	N/A SEP.	1
11	CONE ASSEMBLY - 600 GAL CLARIFIER	N/A SEP.	1
12	OIL DECANTER PLUMBING ASSY	N/A SEP.	1
13	INLET PLUMBING ASSEMBLY	N/A SEP.	1
14	TANK STAND ASSEMBLY	N/A SEP.	1
15	LOW PROFILE MANIFOLD ASSEMBLY	N/A SEP.	1
16	7’ X 9’ PALLET	35-0057	1
17	MANIFOLD PLUMBING - WCP-30AB	N/A SEP.	1
18	DRAIN LINE ASSEMBLY	N/A SEP.	1
19	MULTIMEDIA FILTER TO POLISHING FILTER	N/A SEP.	1
20	POLISHING FILTER TO PRODUCT TANK	N/A SEP.	1
21	OZONE PUMP OUTLET	N/A SEP.	1
22	CLARIFIER TANK OUTLET ASSEMBLY	N/A SEP.	1
23	OZONE GENERATOR MOUNTING DETAIL	N/A SEP.	1
24	OZONE PUMP ASSEMBLY	N/A SEP.	1
25	OZONE PUMP INLET	N/A SEP.	1

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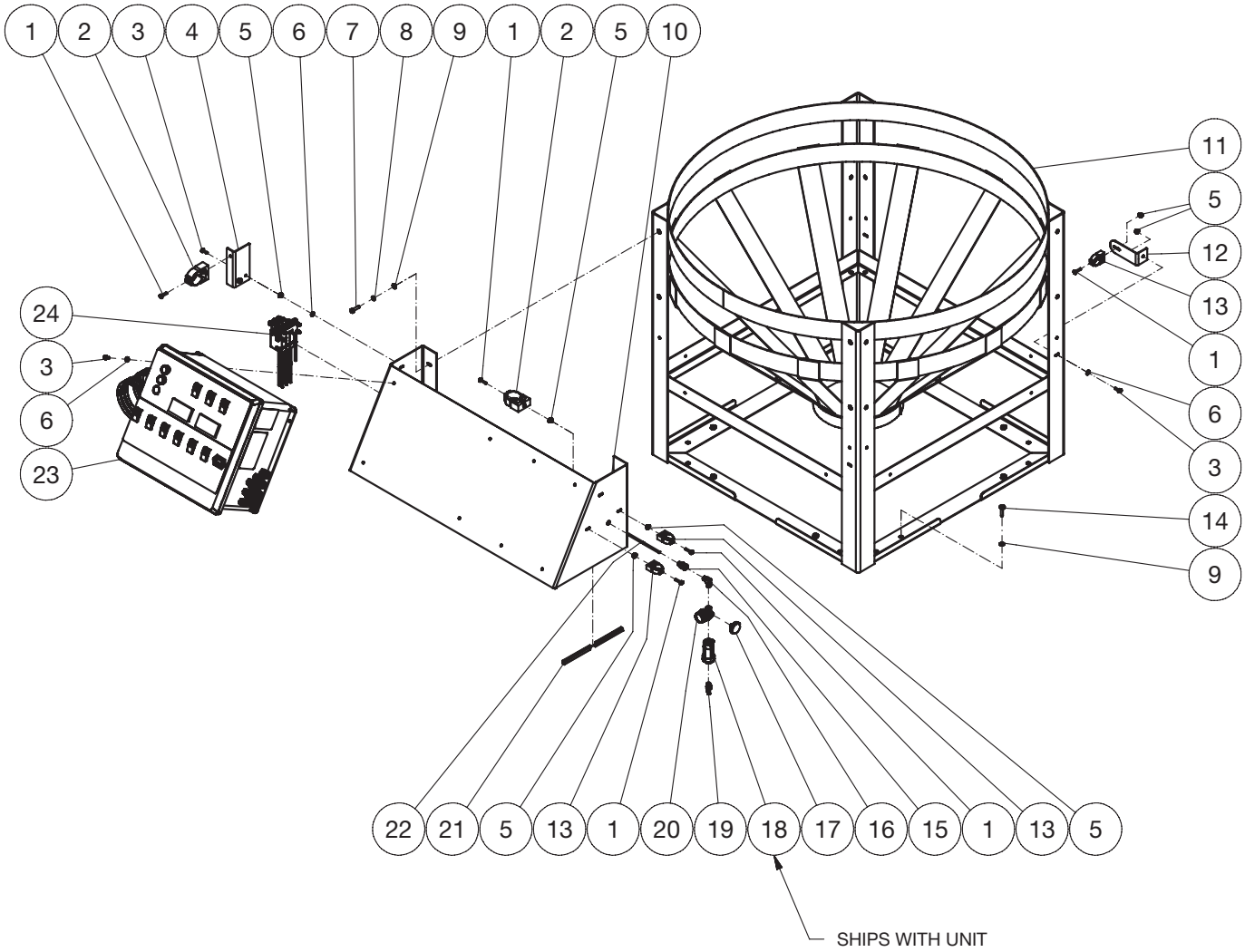
TANK STAND ASSEMBLY (AFTER SERIAL #30000122)



TANK STAND ASSEMBLY - WCP-30AB 111721 ATL

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TANK STAND ASSEMBLY - WCP-30AB 111721 ATL			
TANK STAND ASSEMBLY			
ITEM	DESCRIPTION	PART #	QTY
1	BOLT	27-5018	5
2	CLAMP	42-0026	2
3	BOLT	27-5016	7
4	BRACKET	20-0569A01	1
5	NUT	30-5202	12
6	WASHER	28-0121	7
7	BOLT	27-8963	4
8	LOCKWASHER	29-1007	4
9	WASHER	28-0122	12
10	CONTROL PANEL	20-0535A01	1
11	TANK STAND	20-0595A01	1
12	CLAMP BRACKET	20-0555A01	1
13	CLAMP	42-0038	3
14	BOLT	27-5276	8
15	BULKHEAD	55-0092	1
16	ELBOW	23-0130	1
17	PRESSURE GAUGE	22-0257	1
18	AIR FILTER	AT-4007	1
19	QUICK CONNECT	17-0049	1
20	REGULATOR	22-0326	1
21	EDGING *(ONE FOOT REQUIRED)	33-0020	1
22	HOSE *(FIVE FEET REQUIRED)	15-0240	1
23	CONTROL PANEL ASSEMBLY	N/A SEP.	1
24	AIR CONTROL VALVE ASSEMBLY	N/A	1
*MUST ORDER IN ONE FOOT LENGTHS			

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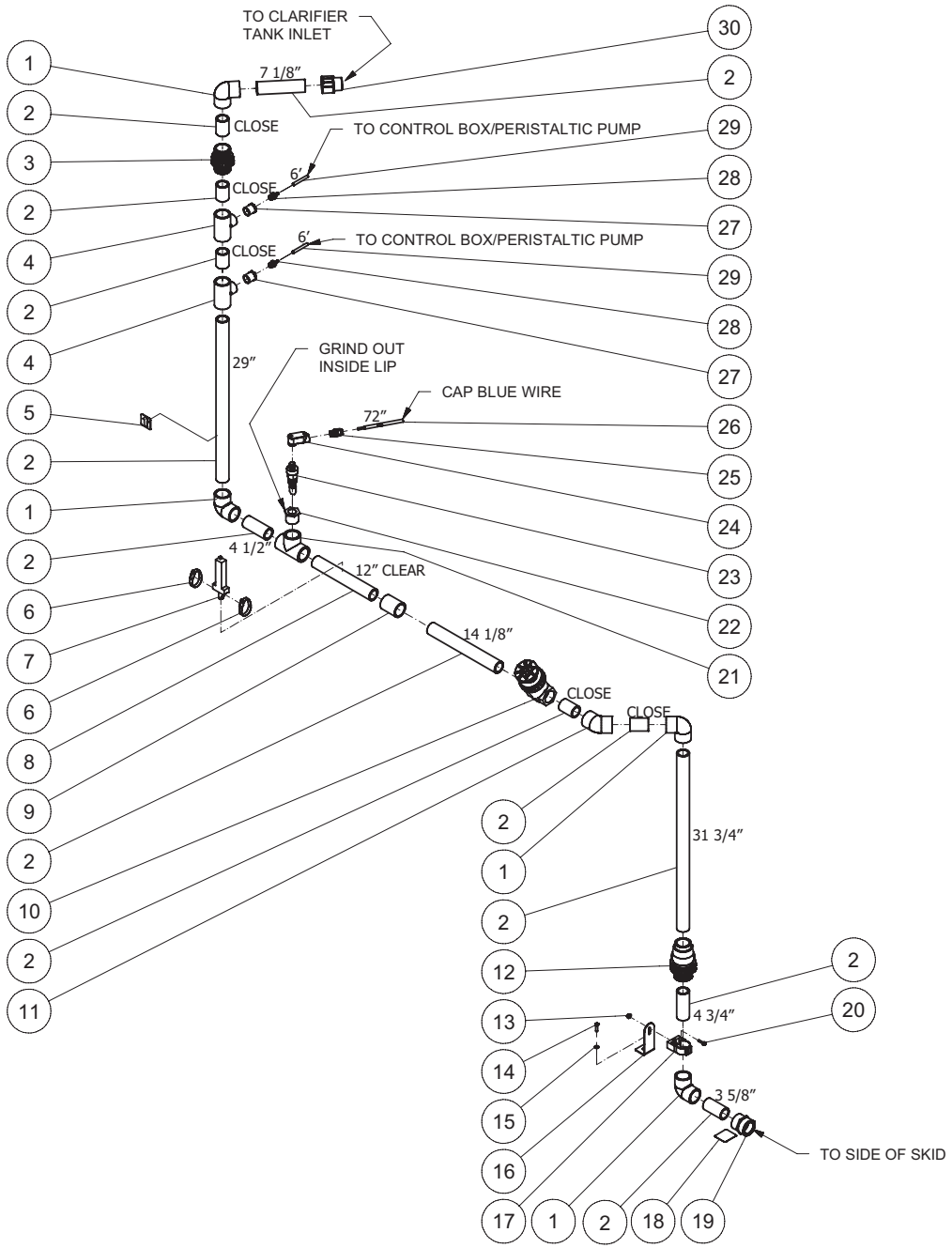
PLUMBING: INLET ASSEMBLY (AFTER SERIAL #30000122)



INLET PLUMBING ASSEMBLY - WCP-30AB 011317 MLK

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INLET PLUMBING ASSEMBLY - WCP-30AB 011317 MLK			
PLUMBING: INLET ASSEMBLY			
ITEM	DESCRIPTION	PART #	QTY
1	ELBOW	55-1609	4
2	*PIPE 1 1/2" *(TEN FEET REQUIRED)	55-1600	1
3	UNION - INCLUDES O-RING (25-0448)	55-1645	1
4	TEE	55-1603	2
5	DECAL	N/A	1
6	HOSE CLAMP	42-0027	2
7	FLOW METER	55-0016	1
8	*PIPE 1 1/2" CLEAR *(ONE FOOT REQUIRED)	55-1685	1
9	COUPLER	55-1614	1
10	GATE VALVE	55-1671	1
11	ELBOW	55-1612	1
12	CHECK VALVE	55-1652	1
13	NUT	30-5202	1
14	BOLT	27-5277	1
15	WASHER	28-0121	1
16	CLAMP BRACKET	20-0555A01	1
17	CLAMP	42-0026	1
18	DECAL - INLET (SEE 71-0098)	N/A	1
19	FEMALE ADAPTER	55-1621	1
20	BOLT	27-5018	1
21	TEE	55-1601	1
22	REDUCER	55-1629	1
23	FLOW SWITCH	32-0641	1
24	ELBOW	32-0642	1
25	STRAIN RELIEF	32-0437	1
26	CORD *(SIX FEET REQUIRED)	32-0075	1
27	REDUCER	55-1229	2
28	HOSE BARB	55-0023	2
29	CHEMICAL HOSE *(TWELVE FEET REQUIRED)	15-0021	1
30	ADAPTER	55-1622	1
-	DECAL SET	71-0098	1
*MUST ORDER IN ONE FOOT LENGTHS			

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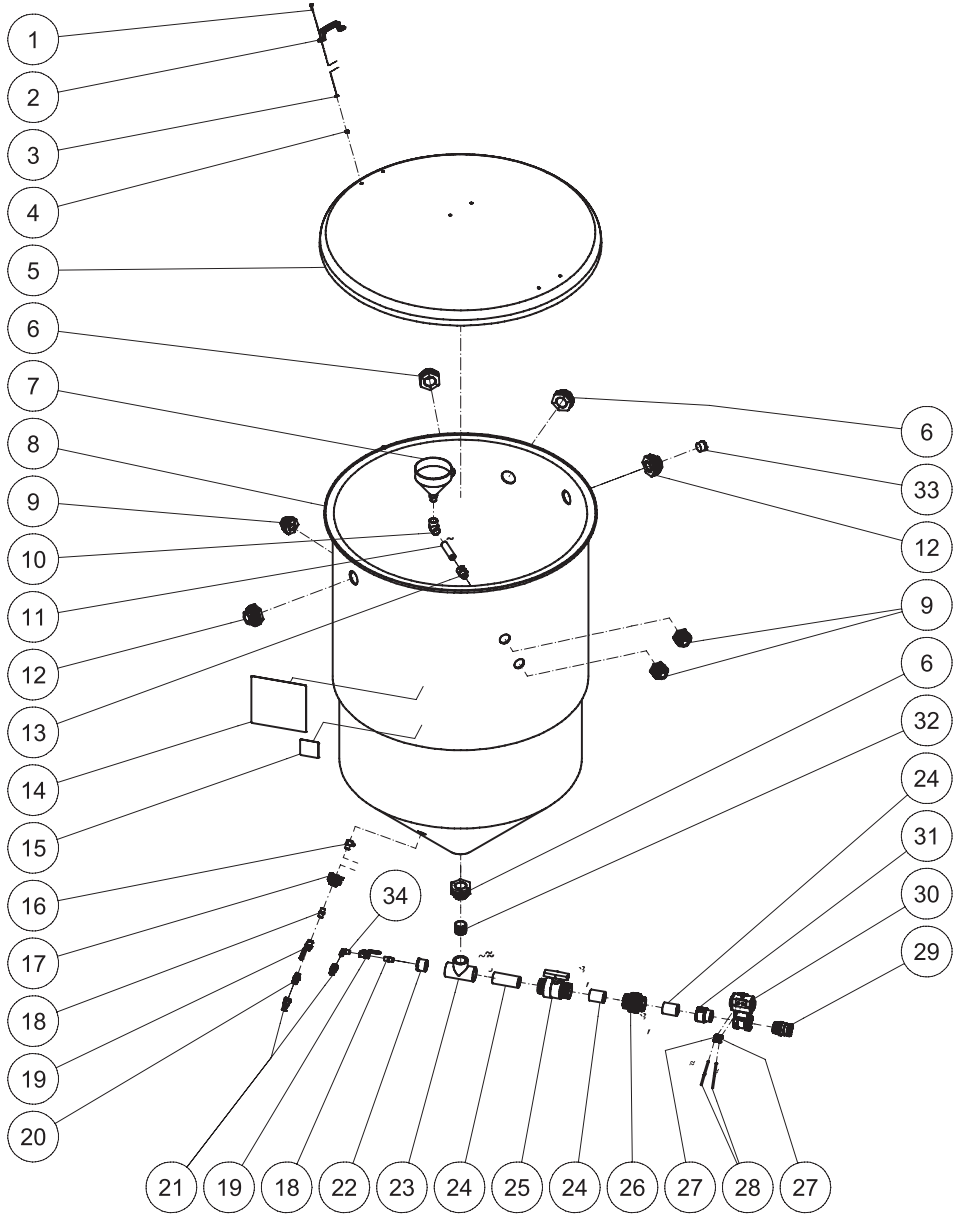
CLARIFIER TANK ASSEMBLY (AFTER SERIAL #30000122)



CLARIFIER TANK ASSEMBLY - WCP-30AB 030317MLK

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CLARIFIER TANK ASSEMBLY - WCP-30AB 030317MLK			
CLARIFIER TANK ASSEMBLY			
ITEM	DESCRIPTION	PART #	QTY
1	BOLT	27-5018	6
2	HANDLE	7-0164	3
3	WASHER	28-0121	6
4	LOCKNUT	30-5155	6
5	LID	N/A	1
6	BULKHEAD (INC. 25-0481 GASKET)	55-1886	3
7	FUNNEL	33-0338	1
8	HOLE LOCATIONS - CLARIFIER TANK	12-0069	1
9	BULKHEAD (INC. 25-0482 GASKET)	55-1286	3
10	ELBOW	55-1210	1
11	*PIPE 1” *(ONE FOOT REQUIRED)	55-1200	1
12	BULKHEAD (INC. 25-0481 GASKET)	55-1686	2
13	MALE ADAPTER	55-1222	1
14	DECAL (DEALER DECAL)	N/A	1
15	DECAL - NONPOTABLE WATER (SEE 71-0098)	N/A	1
16	ELBOW	23-0053	1
17	BULKHEAD (INC. 25-0506 GASKET)	55-0886	1
18	NIPPLE	23-0012	2
19	BALL VALVE	22-0278	2
20	NIPPLE	23-0359	1
21	HOSE BARB	23-0358	2
22	REDUCER BUSHING	55-1832	1
23	TEE	55-1807	1
24	*PIPE 2” *(ONE FOOT REQUIRED)	55-1800	1
25	BALL VALVE	55-1855	1
26	UNION - INCLUDES O-RING (25-0449)	55-1845	1
27	ELBOW	55-0089	2
28	HOSE *(SIX FEET REQUIRED)	15-0240	1
29	ADAPTER	55-0054	1
30	PNEUMATIC VALVE	22-0354	1
31	ADAPTER	55-1822	1
32	NIPPLE	55-1874	1
33	PLUG	55-1640	1
34	ELBOW	23-0386	1
-	DECAL SET	71-0098	1
*MUST ORDER IN ONE FOOT LENGTHS			

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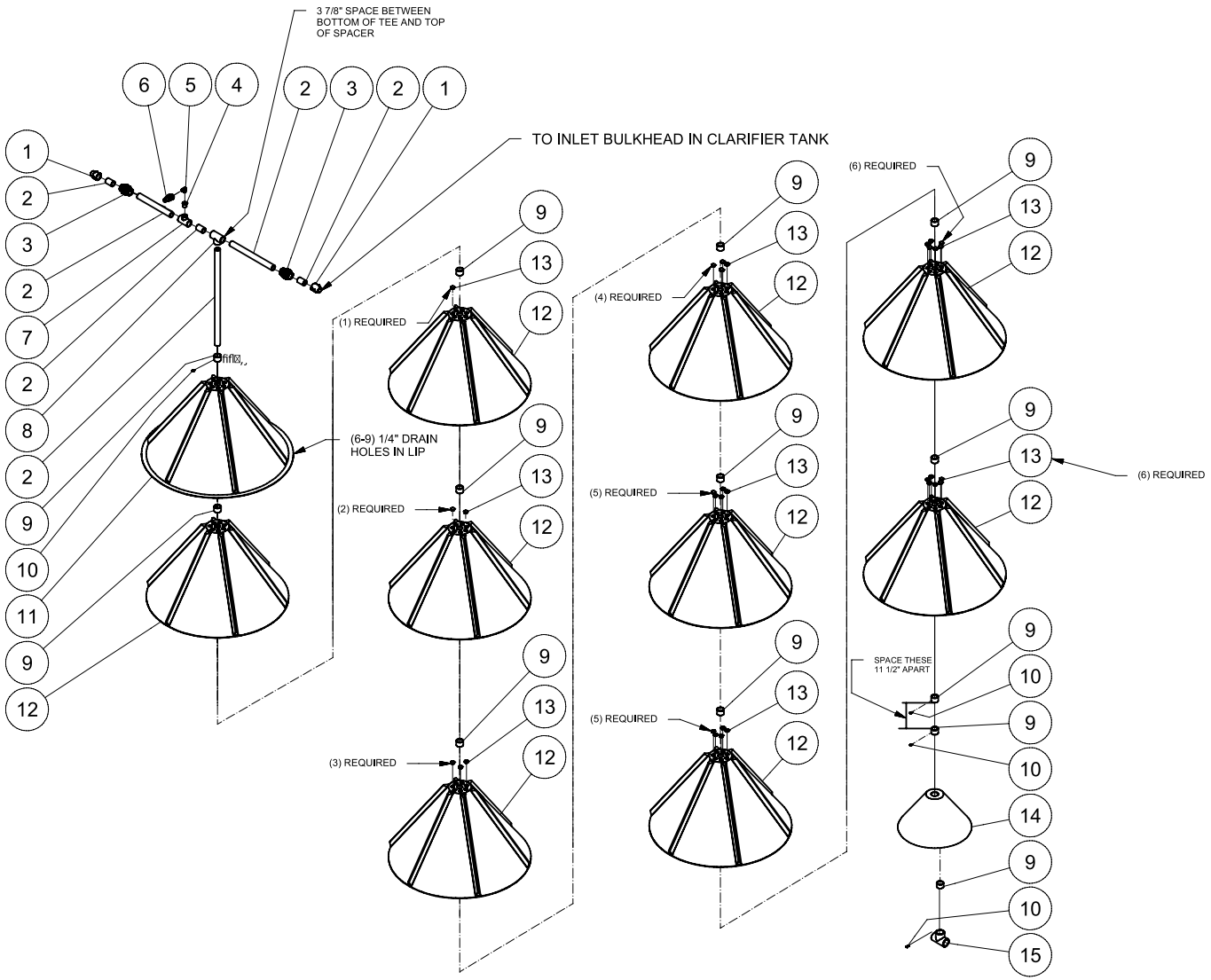
CONE ASSEMBLY (855-0023)



855-0023 012517 MLK

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			855-0023 012517 MLK
CONE ASSEMBLY			
ITEM	DESCRIPTION	PART #	QTY
1	ADAPTER	55-1622	2
2	*PIPE 1 1/2” *(SEVEN FEET REQUIRED)	55-1600	1
3	UNION - INCLUDES O-RING (25-0448)	55-1645	2
4	REDUCER	55-1229	1
5	ELBOW	23-0386	1
6	CHECK VALVE	55-0853	1
7	TEE	55-1603	1
8	TEE	55-1601	1
9	*PIPE 2” *(TWO FEET REQUIRED)	55-1800	1
10	BOLT	27-3064	4
11	TOP CONE - 600 GAL.	33-0297	1
12	COALESCING CONE - LOWER - 600 GAL	33-0331	9
13	PLUG HEYCO	39-0120	32
14	CONE	33-0334	1
15	TEE	55-1801	1
*MUST ORDER IN ONE FOOT LENGTHS			

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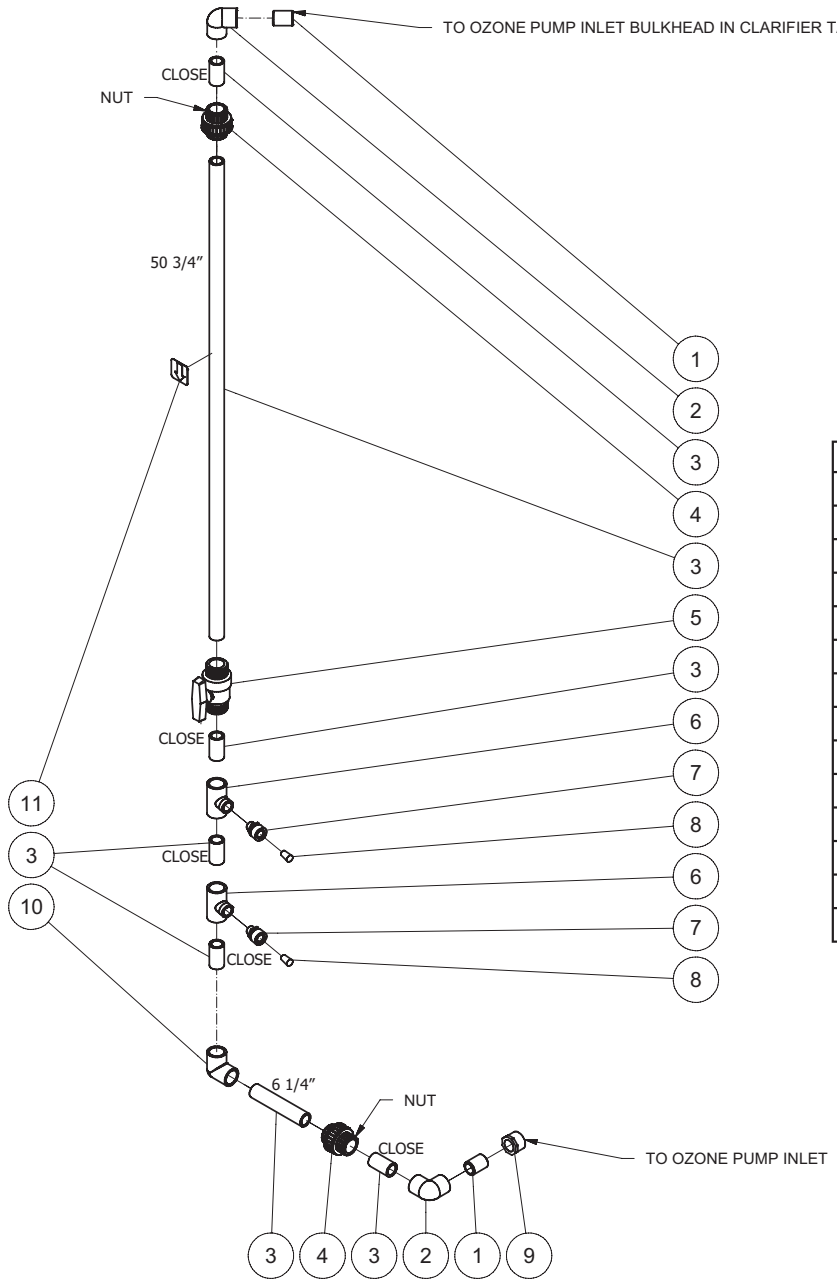
PLUMBING: OZONE PUMP INLET ASSEMBLY (AFTER SERIAL #30000122)



OZONE PUMP INLET - WCP-30AB 030217 MLK			
OZONE PUMP INLET			
ITEM	DESCRIPTION	PART #	QTY
1	NIPPLE	55-1274	2
2	ELBOW	55-1210	2
3	*PIPE 1" *(SIX FEET REQUIRED)	55-1200	1
4	UNION - INCLUDES O-RING (25-0447)	55-1245	2
5	BALL VALVE	55-1255	1
6	TEE	55-1208	2
7	STRAIN RELIEF	32-0550	2
8	PLUG	32-1203	2
9	REDUCER	55-1433	1
10	ELBOW	55-1209	1
11	DECAL	N/A	1
*MUST ORDER IN ONE FOOT LENGTHS			

OZONE PUMP INLET - WCP-30AB 030217 MLK

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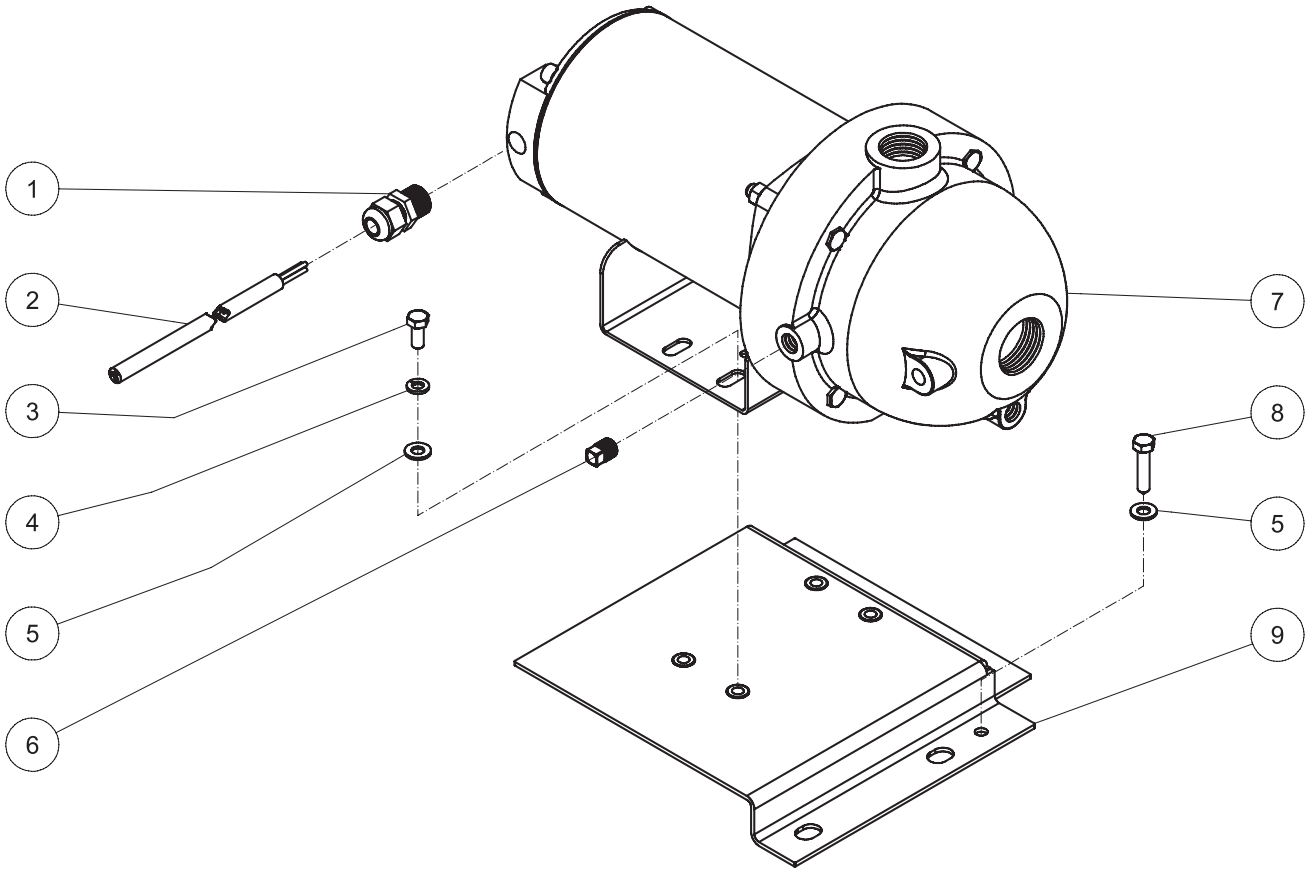
OZONE PUMP ASSEMBLY (AFTER SERIAL #30000122)



OZONE PUMP ASSY-WCP-30AB -012417 MLK

OZONE PUMP ASSY-WCP-30AB -012417 MLK			
OZONE PUMP ASSEMBLY			
ITEM	DESCRIPTION	PART #	QTY
1	STRAIN RELIEF	32-0437	1
2	CORD *(SIX FEET REQUIRED) (0M10)	32-0074	1
-	CORD *(SIX FEET REQUIRED) (0M30)	32-0247	1
3	BOLT	27-5066	4
4	LOCKWASHER	29-1007	4
5	WASHER	28-0122	8
6	PLUG (0M10 ONLY)	24-0009	1
7	PUMP (0M10)	3-0186	1
-	PUMP (0M30)	3-0322	1
8	BOLT	27-5276	4
9	PUMP MOUNT PLATE	20-0522A01	1
*MUST ORDER IN ONE FOOT LENGTHS			

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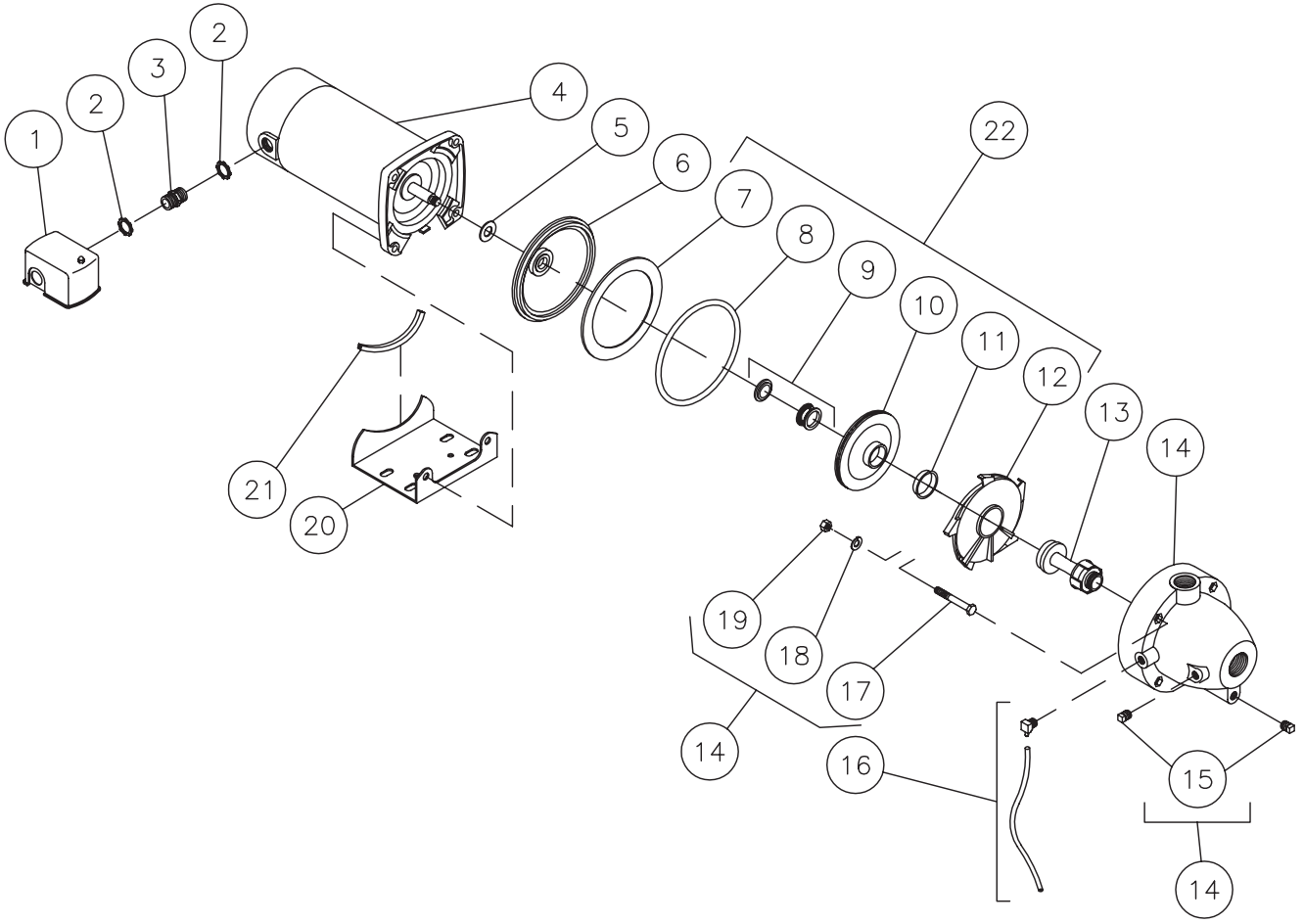
OZONE PUMP (3-0186) (SINGLE PHASE)



3-0186 071416 MLK

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3-0186 OZONE 071416 MLK

OZONE PUMP (3-0186)

REF. #	DESCRIPTION	PART#	QTY.	REF. #	DESCRIPTION	PART#	QTY.
1	PRESSURE SWITCH	22-0293	1	13	VENTURI	46-0899	1
2	LOCKNUT	32-0108	2	14	CASE	46-0837	1
3	FITTING	54-0040	1	15	PLUG	39-0109	2
4	MOTOR	N/A	1	16	HOSE	15-0210	1
5	RUBBER WASHER	N/A	1	17	BOLT	27-8937	4
6	SEAL PLATE	26-0214	1	18	LOCK WASHER	29-0008	4
7	DISK	46-0834	1	19	NUT	30-0006	4
8	O-RING (SEE 70-0313)	25-0522	1	20	BASE (INCLUDES REF. 21)	5-0144	1
9	SEAL	26-0215	1	21	RUBBER PROTECTOR	33-0320	1
10	IMPELLER (SEE 70-0313)	N/A SEP.	1	22	IMPELLER KIT (INCLUDES 7-12)	70-0313	1
11	WEAR RING	46-0835	1		COMPLETE OZONE PUMP	3-0186	
12	DIFFUSER (SEE 70-0313)	N/A SEP.	1				

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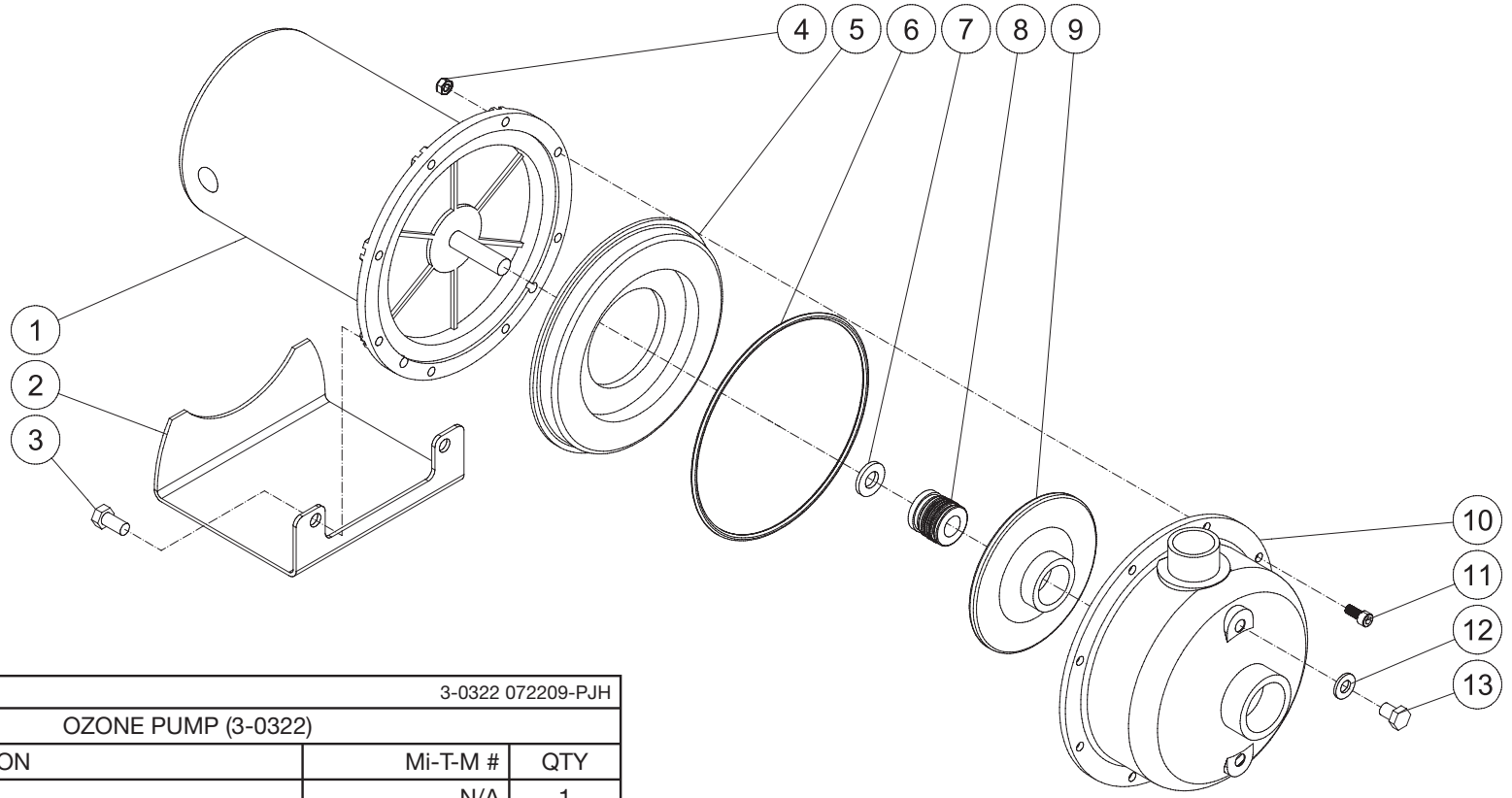
OZONE PUMP (3-0322) (THREE PHASE)



3-0322 072209-PJH			
OZONE PUMP (3-0322)			
ITEM	DESCRIPTION	Mi-T-M #	QTY
1	MOTOR	N/A	1
2	BASE	N/A	1
3	BOLT	27-0116	2
4	NUT	30-0057	8
5	SEAL PLATE	N/A	1
6	O-RING	25-0621	1
7	WATER SLINGER	46-1386	1
8	SHAFT SEAL	26-0354	1
9	IMPELLER	N/A	1
10	CASING/DIFFUSER ASSEMBLY	N/A	1
11	BOLT	27-8401	8
12	WASHER	N/A	2
13	PLUG	N/A	2

3-0322 072209-PJH

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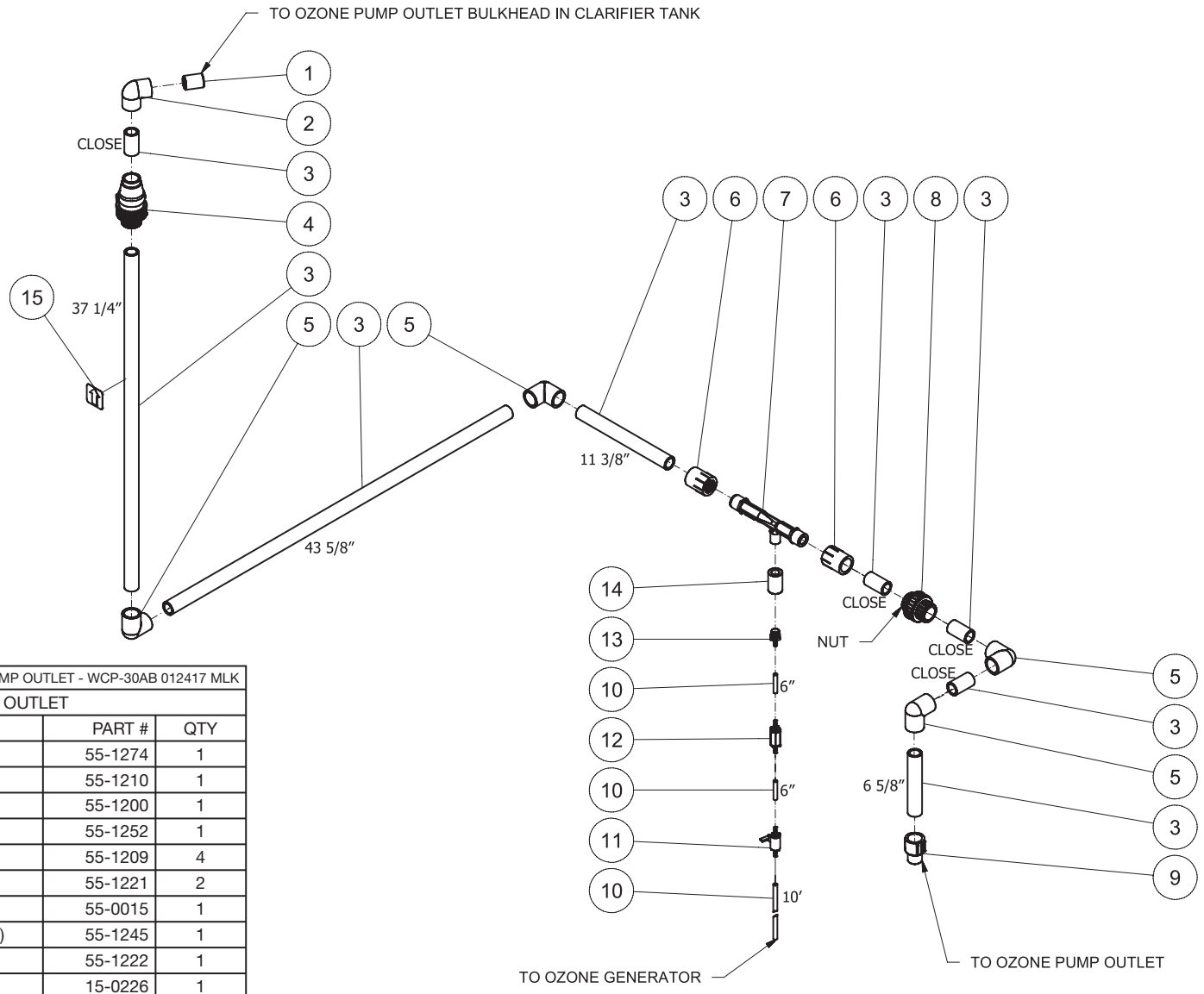
PLUMBING: OZONE PUMP OUTLET ASSEMBLY (AFTER SERIAL #30000122)



OZONE PUMP OUTLET - WCP-30AB 012417 MLK			
PLUMBING: OZONE PUMP OUTLET			
ITEM	DESCRIPTION	PART #	QTY
1	NIPPLE	55-1274	1
2	ELBOW	55-1210	1
3	*PIPE 1” *(NINE FEET REQUIRED)	55-1200	1
4	CHECK VALVE	55-1252	1
5	ELBOW	55-1209	4
6	ADAPTER	55-1221	2
7	MAZZEI	55-0015	1
8	UNION - INCLUDES O-RING (25-0447)	55-1245	1
9	MALE ADAPTER	55-1222	1
10	HOSE *(ELEVEN FEET REQUIRED)	15-0226	1
11	VALVE	22-0074	1
12	CHECK VALVE	22-0286	1
13	HOSE BARB	55-0023	1
14	COUPLER	55-0815	1
15	DECAL	N/A	1
*MUST ORDER IN ONE FOOT LENGTHS			

OZONE PUMP OUTLET - WCP-30AB 012417 MLK

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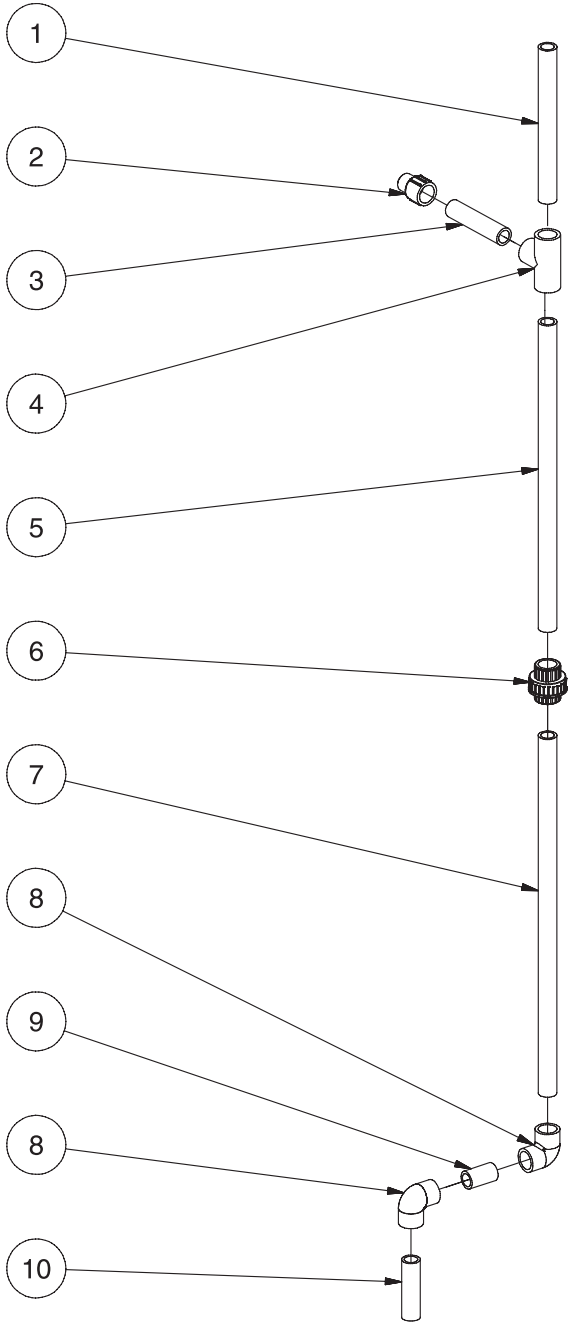
PLUMBING: OIL DECANTER ASSEMBLY (AFTER SERIAL #30000122)



OIL DECANTER PLUMBING-020905-ASY

PLUMBING: OIL DECANTER ASSEMBLY (AFTER SERIAL #30000122)			
REF. #	**DESCRIPTION**	**PART#**	**QTY.**
1	Pipe *(1" x 12")	55-1200	1
2	Adapter- Male	55-1222	1
3	Pipe *(1" x 5-5/8")	55-1200	1
4	Tee	55-1201	1
5	Pipe *(1" x 24")	55-1200	1
6	Union (Inc. 25-0447)	55-1245	1
-	O-ring	25-0447	1
7	Pipe *(1" x 28")	55-1200	1
8	Elbow	55-1209	2
9	Pipe *(1" x 2 1/4")	55-1200	1
10	Pipe *(1" x 6")	55-1200	1
*Must Order in One Foot Lengths			

OIL DECANTER PLUMBING-020905-ASY

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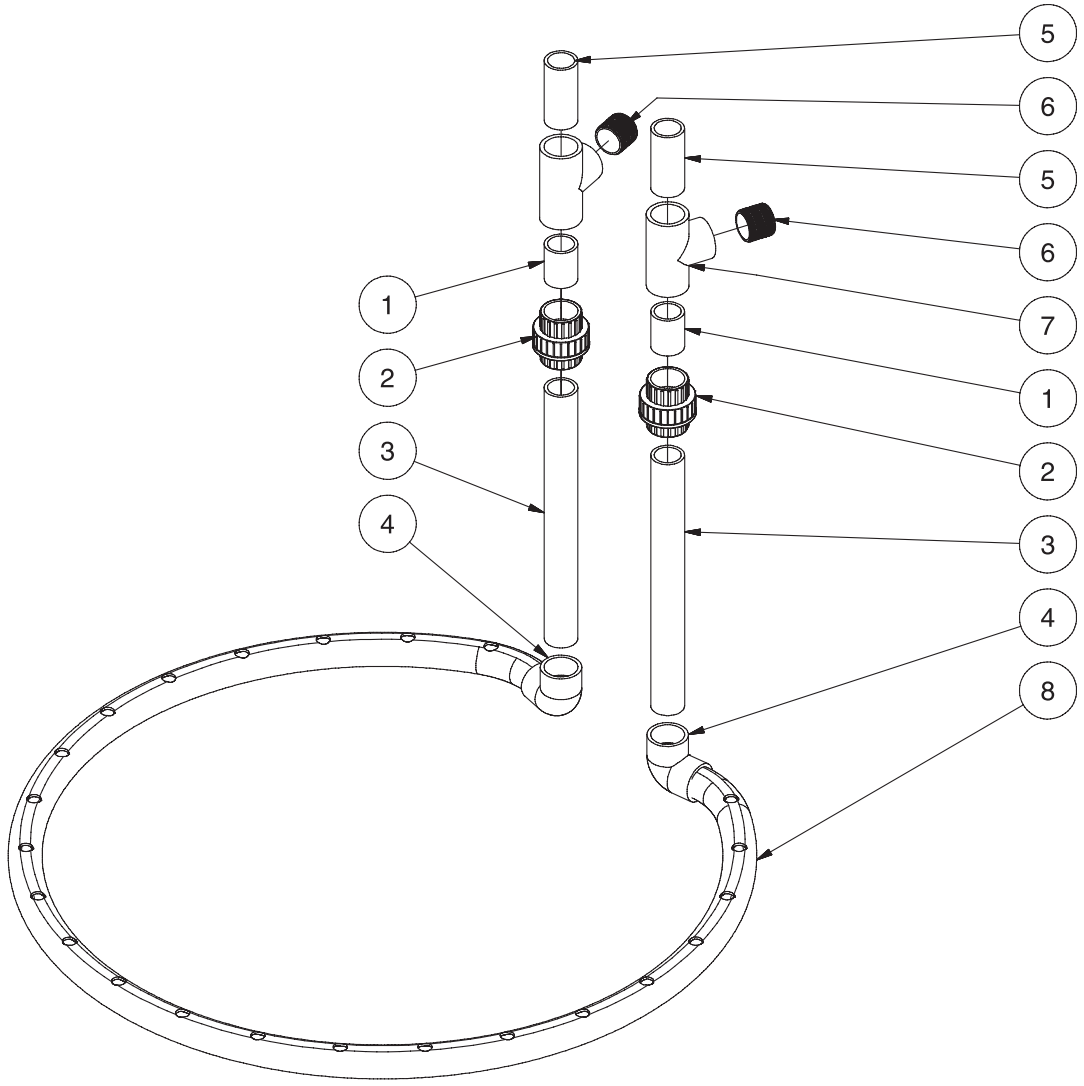
OUTLET RING ASSEMBLY (AFTER SERIAL #30000122)



OUTLET RING 600-021605-ASY

OUTLET RING 600-021605-ASY

OUTLET RING ASSEMBLY (AFTER SERIAL #30000122)			
REF. #	**DESCRIPTION**	**PART#**	**QTY.**
1	Pipe *(2" x 3")	55-1800	2
2	Union (Inc. 25-0449)	55-1845	2
-	O-ring	25-0449	2
3	Pipe *(2" x 21 1/2")	55-1800	2
4	Elbow	55-1809	2
5	Pipe *(2" x 5 1/8")	55-1800	2
6	Nipple	55-1874	2
7	Tee	55-1807	2
8	Flex Pipe	55-0062	1
*Must Order in One Foot Lengths			

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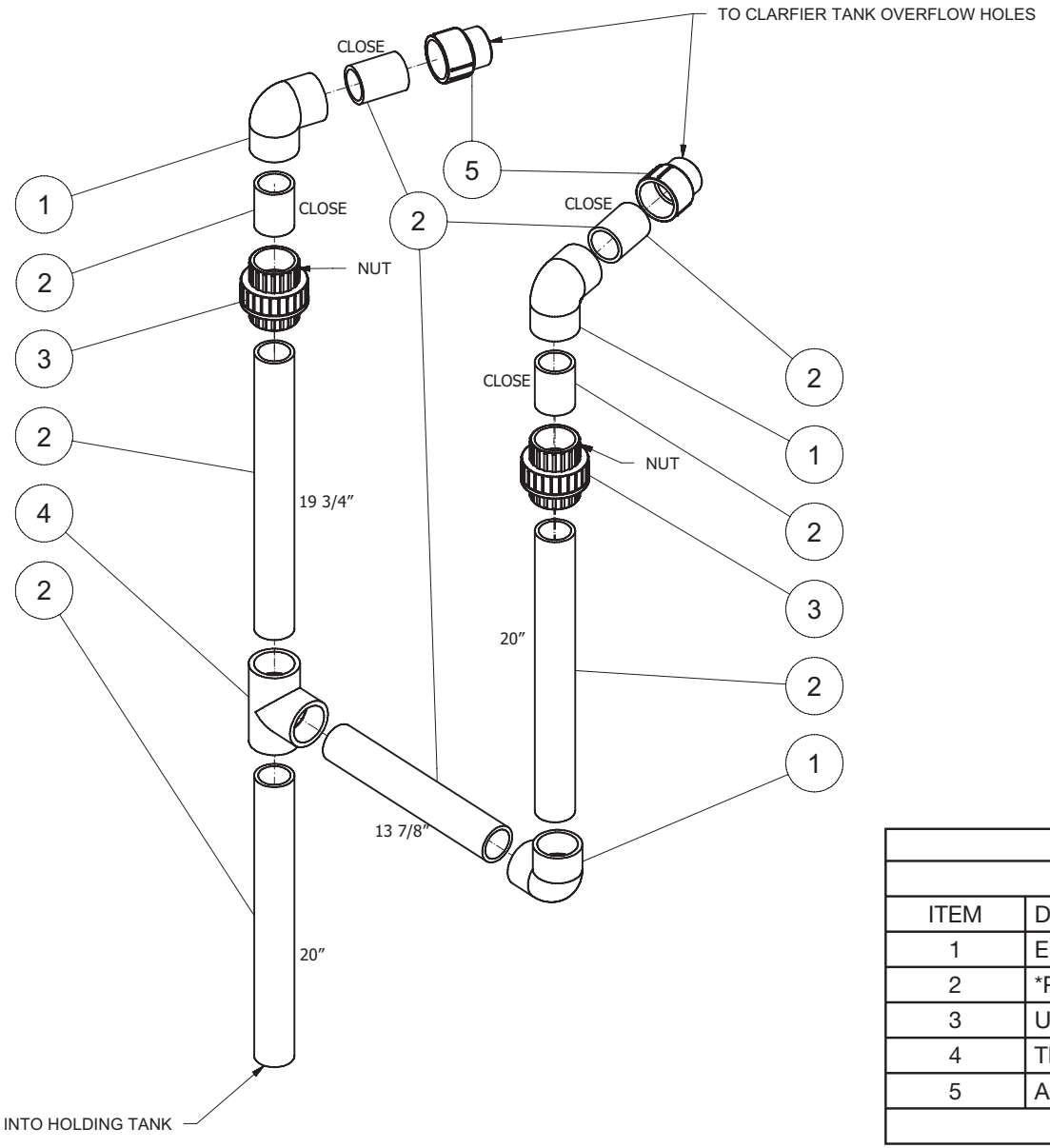
PLUMBING: CLARIFIER TANK OUTLET ASSEMBLY (AFTER SERIAL #30000122)



CLARIFIER TANK OUTLET ASSEMBLY - WCP-20_30 010417

WCP-20_30-0M10_0M30 010417 MLK			
CLARIFIER TANK OUTLET			
ITEM	DESCRIPTION	PART #	QTY
1	ELBOW	55-1809	3
2	*PIPE 2” *(EIGHT FEET REQUIRED)	55-1800	1
3	UNION - INCLUDES O-RING (25-0449)	55-1845	2
4	TEE	55-1801	1
5	ADAPTER	55-1822	2
*MUST ORDER IN ONE FOOT LENGTHS			

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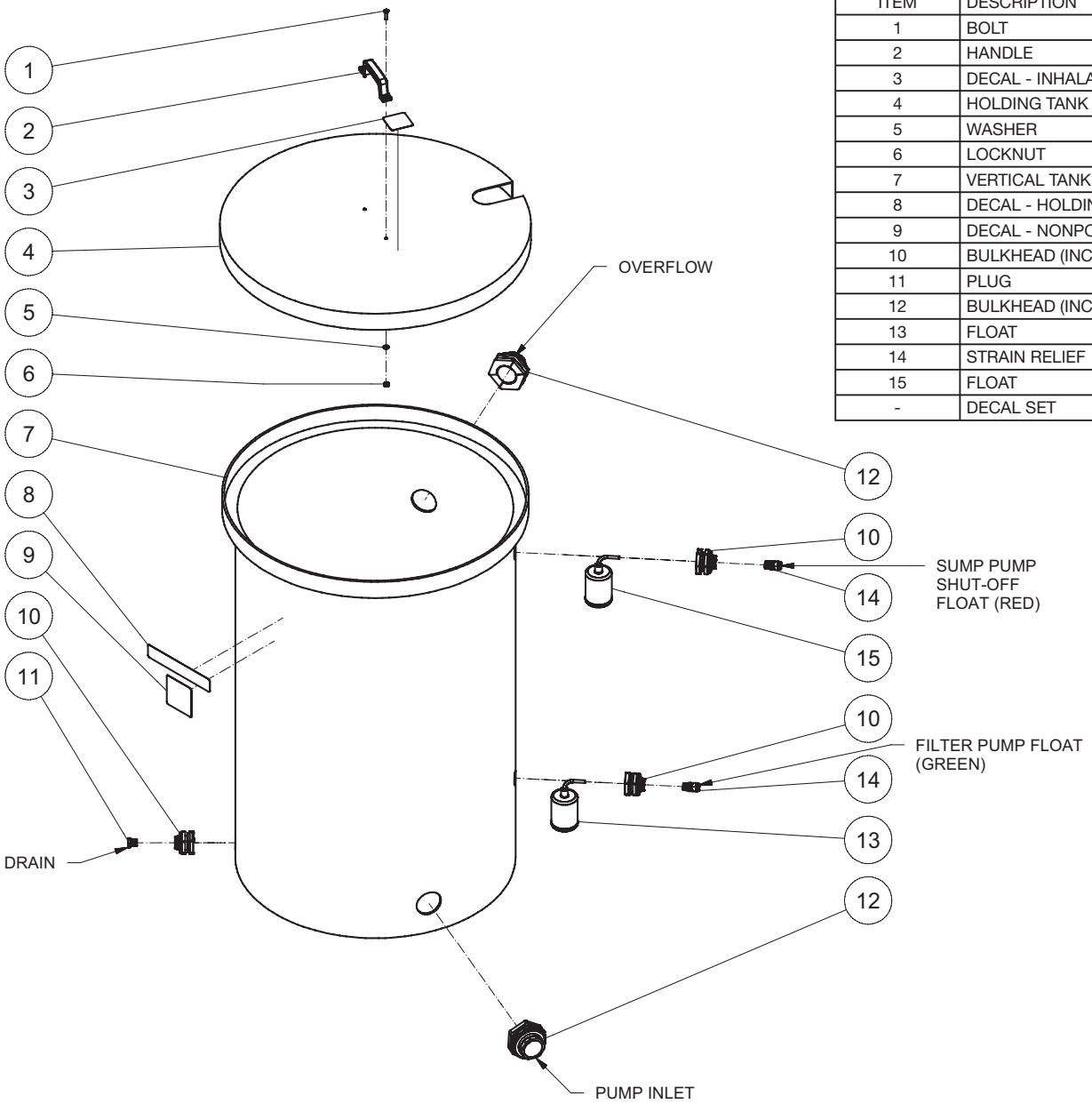
HOLDING TANK ASSEMBLY (AFTER SERIAL #30000122)



HOLDING TANK ASSEMBLY WCP-30AB-0M10_0M30 010417 MLK			
HOLDING TANK ASSEMBLY			
ITEM	DESCRIPTION	PART #	QTY
1	BOLT	27-5018	2
2	HANDLE	7-0164	1
3	DECAL - INHALATION HAZARD (SEE 71-0098)	N/A	1
4	HOLDING TANK LID	12-0098	1
5	WASHER	28-0121	2
6	LOCKNUT	30-5155	2
7	VERTICAL TANK - 165 GAL	12-0095	1
8	DECAL - HOLDING TANK (SEE 71-0098)	N/A	1
9	DECAL - NONPOTABLE WATER (SEE 71-0098)	N/A	1
10	BULKHEAD (INC. 25-0506 GASKET)	55-0886	3
11	PLUG	55-0840	1
12	BULKHEAD (INC. 25-0481 GASKET)	55-1886	2
13	FLOAT	32-0663	1
14	STRAIN RELIEF	32-0437	2
15	FLOAT	32-0664	1
-	DECAL SET	71-0098	1

HOLDING TANK ASSEMBLY - WCP-30AB 010417 MLK

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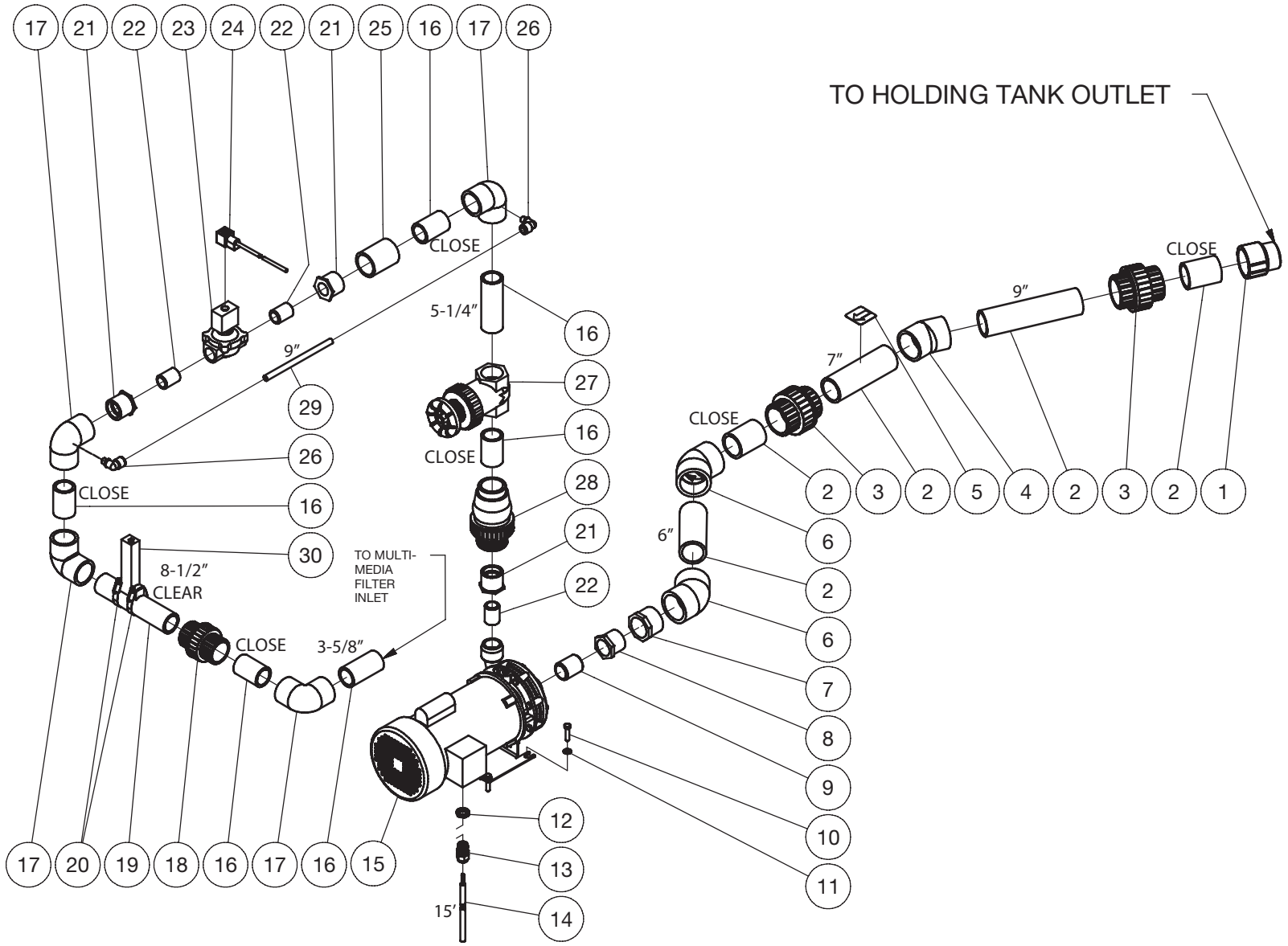
FILTER PUMP ASSEMBLY (AFTER SERIAL #30008260)



FILTER PUMP ASSEMBLY - WCP-30AB 111721 ATL

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FILTER PUMP ASSEMBLY - WCP-30AB 111721 ATL			
FILTER PUMP ASSEMBLY			
ITEM	DESCRIPTION	PART #	QTY
1	ADAPTER	55-1822	1
2	PIPE 2” *(THREE FEET REQUIRED)	55-1800	4
3	UNION - INCLUDES O-RING (25-0449)	55-1845	2
4	ELBOW	55-1893	1
5	DECAL	N/A	1
6	ELBOW (0M10)	55-1812	2
7	REDUCER BUSHING	55-1823	1
8	REDUCER	55-1628	1
9	NIPPLE	55-1474	1
10	BOLT	27-5276	4
11	WASHER	28-0122	4
12	ELECTRICAL LOCKNUT	32-0108	1
13	STRAIN RELIEF	32-0437	1
14	CORD *(FIFTEEN FEET REQUIRED) (0M10)	32-0074	1
-	CORD *(FIFTEEN FEET REQUIRED) (0M30)	32-0247	1
15	PUMP (0M10)	3-0401	1
-	PUMP (0M30)	3-0402	1
16	PIPE 1 1/2” *(TWO FEET REQUIRED)	55-1600	6
17	ELBOW	55-1609	4
18	UNION - INCLUDES O-RING (25-0448)	55-1645	1
19	PIPE 1 1/2” CLEAR *(ONE FOOT REQUIRED)	55-1685	1
20	HOSE CLAMP	42-0027	2
21	REDUCER	55-1629	3
22	NIPPLE	55-1274	3
23	SOLENOID	22-0441	1
24	CORDSET	32-0786	1
25	COUPLER	55-1614	1
26	ELBOW	55-0108	2
27	GATE VALVE	55-1671	1
28	CHECK VALVE	55-1652	1
29	TUBING (8” REQUIRED)	15-0252	1
30	FLOW METER	55-0016	1
*MUST ORDER IN ONE FOOT LENGTHS			

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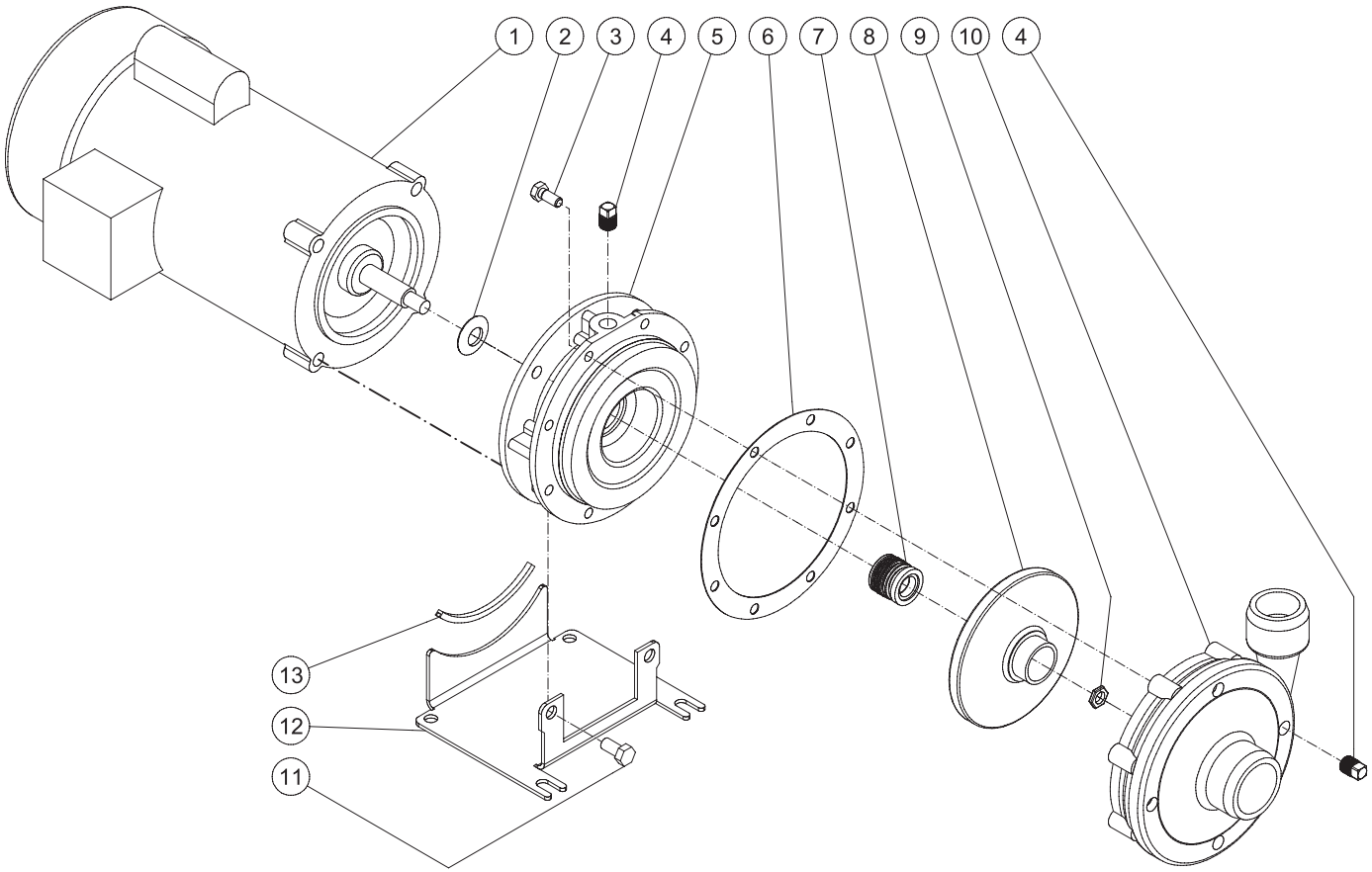
FILTER PUMP 3-0401 (SINGLE PHASE) AND 3-0402 (THREE PHASE)



3-0401 071514

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			3-0401 071514 MLK
TRANSFER PUMP			
ITEM	DESCRIPTION	Mi-T-M #	QTY
1	MOTOR	N/A	1
2	RUBBER SEAL	N/A	1
3	BOLT	27-0066	8
4	PLUG	24-0009	5
5	FRAME ADAPTOR	N/A	1
6	GASKET	26-0396	1
7	SHAFT SEAL	26-0395	1
8	IMPELLER	46-1588	1
9	LOCKNUT (3 PHASE ONLY)	N/A	1
10	FRONT CASING	N/A	1
11	BOLT	27-0116	4
12	BASE	N/A	1
13	MOTOR PAD	N/A	1

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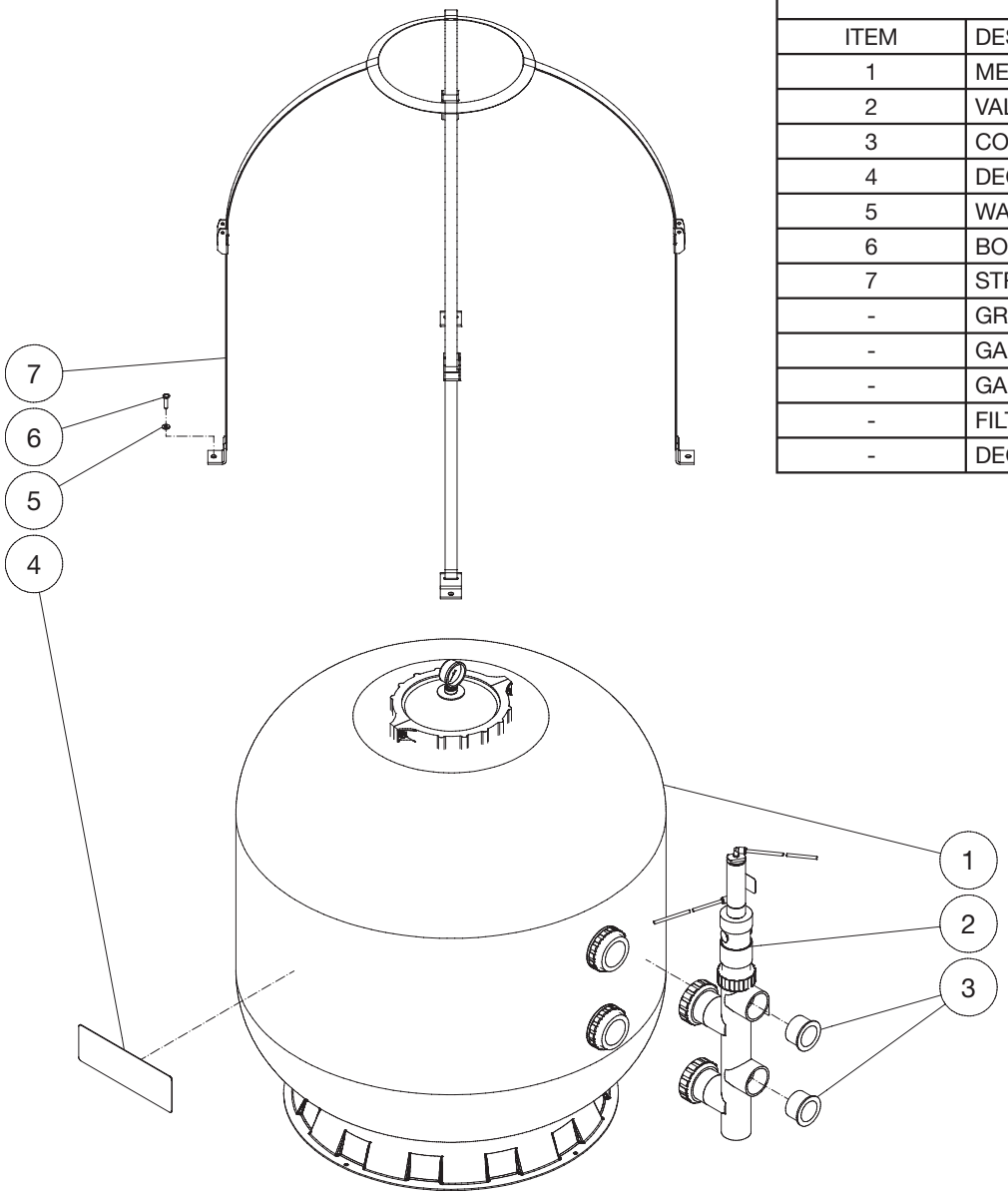
MULTI-MEDIA FILTER ASSEMBLY (AFTER SERIAL #3001104)



MEDIA FILTER ASSEMBLY - WLP-40AB-0M11 (0M31) 111621

MEDIA FILTER ASSEMBLY - WLP-40AB-0M11 (0M31) 111621 ATL			
MEDIA FILTER ASSEMBLY			
ITEM	DESCRIPTION	Mi-T-M #	QTY
1	MEDIA FILTER	19-0562	1
2	VALVE ASSEMBLY	N/A	1
3	COUPLER	N/A	2
4	DECAL - MULTI MEDIA FILTER (SEE 71-0099)	N/A	1
5	WASHER	28-0121	4
6	BOLT	27-5277	4
7	STRAP	33-0315	1
-	GRAVEL #3 (3 BAGS)	33-0303	300
-	GARNET #12 (4 BAGS)	33-0304	200
-	GARNET #80 (6 BAGS)	33-0403	300
-	FILTER AG (2 BAGS)	33-0306	100
-	DECAL SET	71-0099	1

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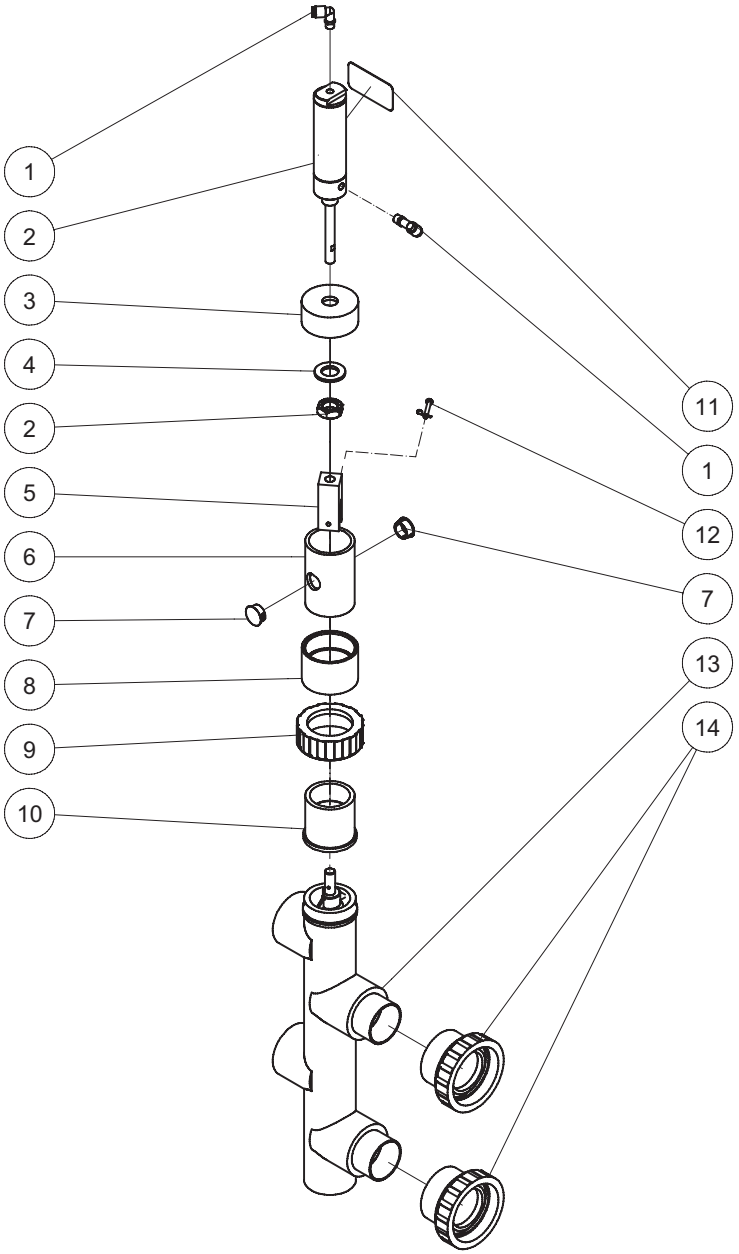
VALVE ASSEMBLY (AFTER SERIAL #30000122)



SLIDE VALVE ASSY - 2.5 STROKE 021317 MLK			
VALVE ASSEMBLY			
ITEM	DESCRIPTION	PART #	QTY
1	ELBOW	55-0104	2
2	AIR CYLINDER	22-0387	1
3	CAP	55-1889	1
4	WASHER	28-1048	1
5	CYLINDER CLEVIS	56-0055	1
6	*PIPE 2" *(ONE FOOT REQUIRED)	55-1805	1
7	PLUG	39-0014	2
8	COUPLER	55-1815	1
9	COUPLER	55-0105	1
10	BULKHEAD ADAPTER	55-0121	1
11	DECAL - WARNING: MOVING PARTS *(SEE 71-0098)	34-1634	1
12	CLEVIS PIN	43-0116	1
13	SLIDE VALVE	55-0101	1
14	HALF UNION	55-0122	2
*MUST ORDER IN ONE FOOT LENGTHS			

SLIDE VALVE ASSY - 2.5 STROKE 021317 MLK

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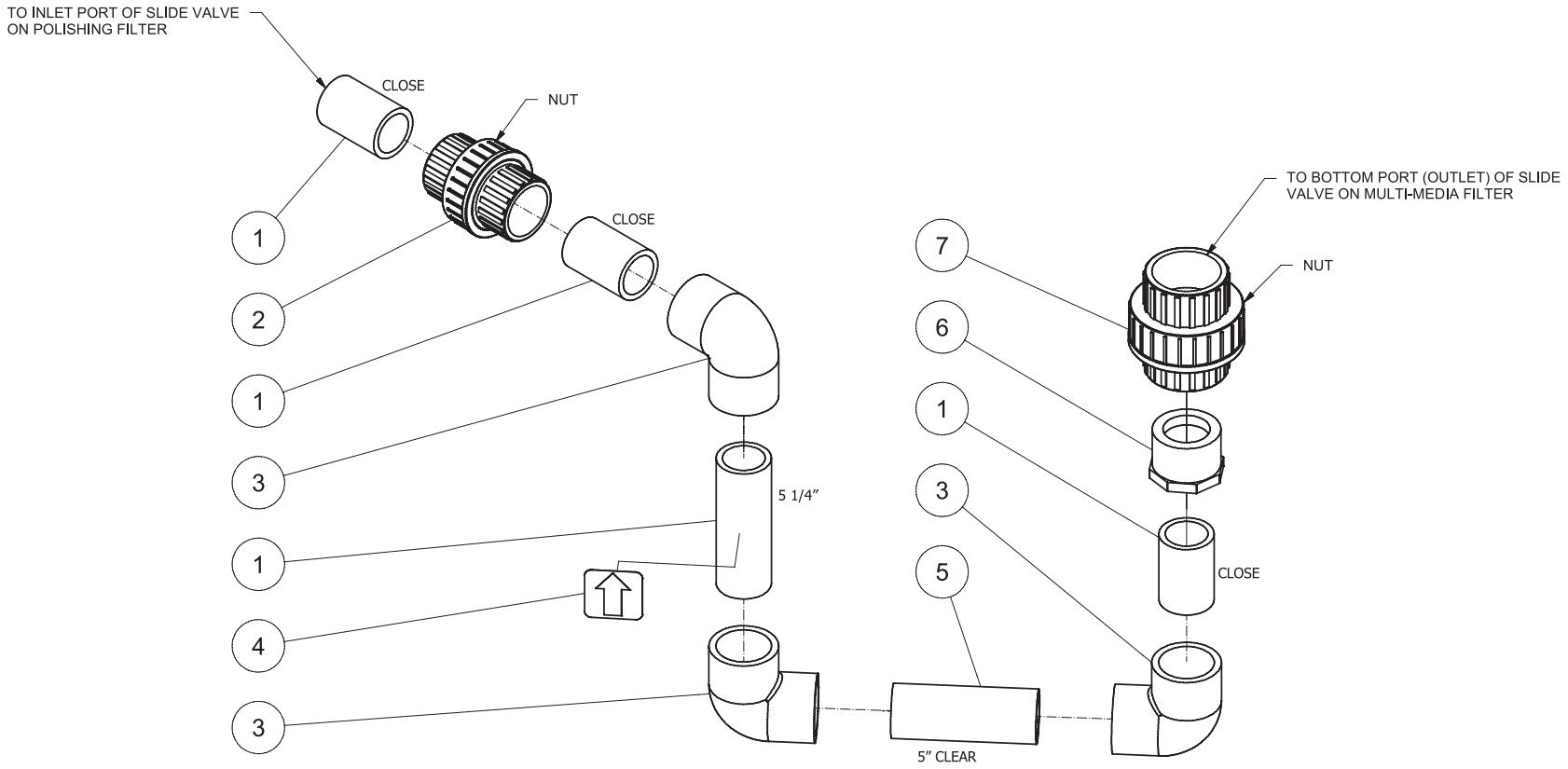
PLUMBING: MEDIA FILTER TO POLISHING FILTER (AFTER SERIAL #30000122)



MULTIMEDIA FILTER TO POLISHING FILTER - WCP-30AB 011717 MLK			
MULTIMEDIA FILTER TO POLISHING FILTER			
ITEM	DESCRIPTION	PART #	QTY
1	*PIPE 1 1/2" *(TWO FEET REQUIRED)	55-1600	1
2	UNION - INCLUDES O-RING (25-0448)	55-1645	1
3	ELBOW	55-1609	3
4	DECAL	N/A	1
5	*PIPE 1 1/2" CLEAR *(ONE FOOT REQUIRED)	55-1685	1
6	REDUCER BUSHING	55-1823	1
7	UNION - INCLUDES O-RING (25-0449)	55-1845	1
*MUST ORDER IN ONE FOOT LENGTHS			

MULTIMEDIA FILTER TO POLISHING FILTER - WCP-30AB 011717 MLK

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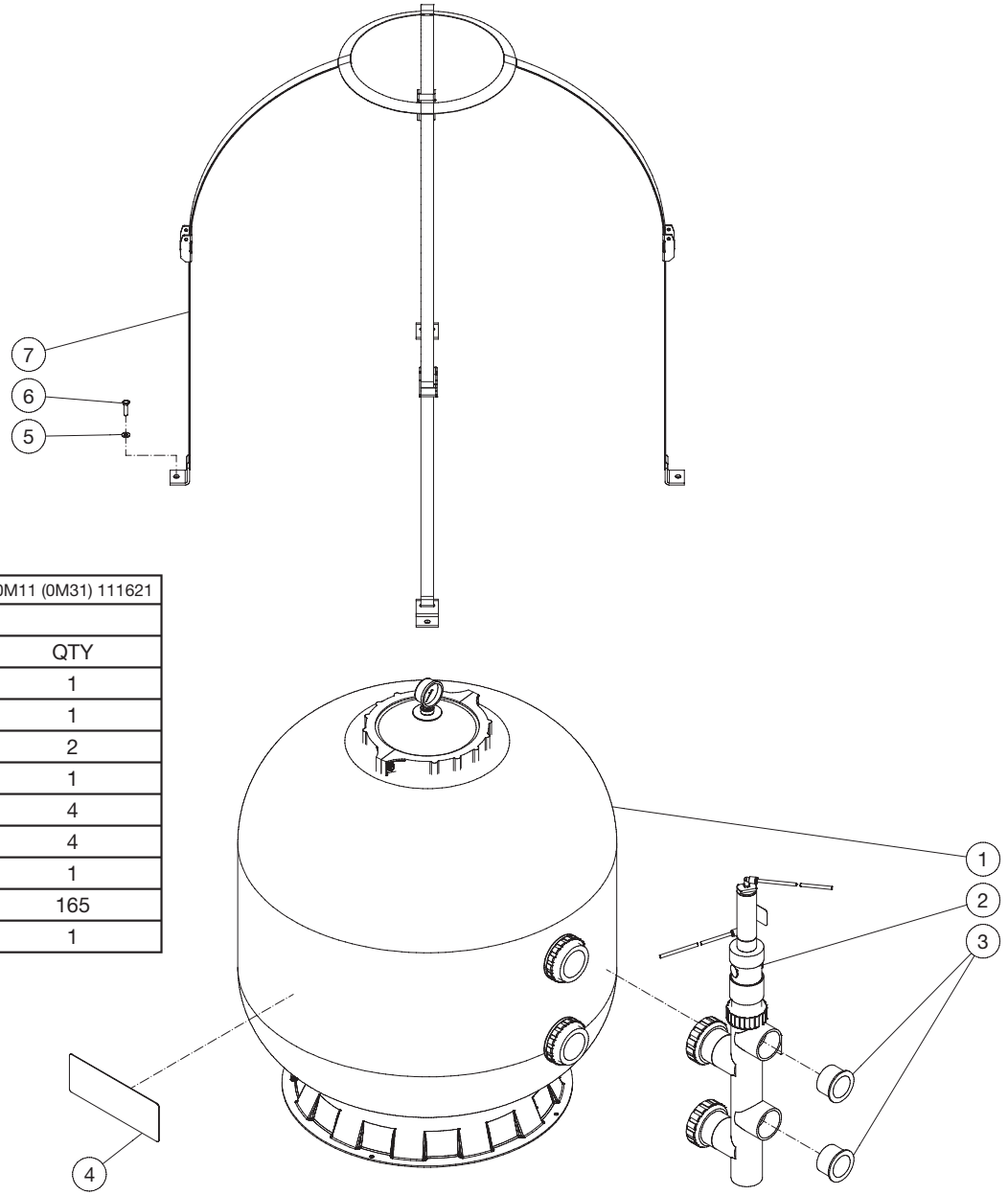
POLISHING FILTER ASSEMBLY (AFTER SERIAL #30001104)



POLISHING FILTER ASSEMBLY - WLP-40AB-0M11 (0M31) 111621			
POLISHING FILTER ASSEMBLY			
ITEM	DECRIPTION	Mi-T-M #	QTY
1	MEDIA FILTER	19-0561	1
2	VALVE ASSEMBLY	N/A	1
3	COUPLER	N/A	2
4	DECAL - POLISHING FILTER (SEE 71-0099)	N/A	1
5	WASHER	28-0121	4
6	BOLT	27-5277	4
7	STRAP	33-0315	1
-	ACTIVATED CARBON (6 BAGS)	33-0302	165
-	DECAL SET	71-0099	1

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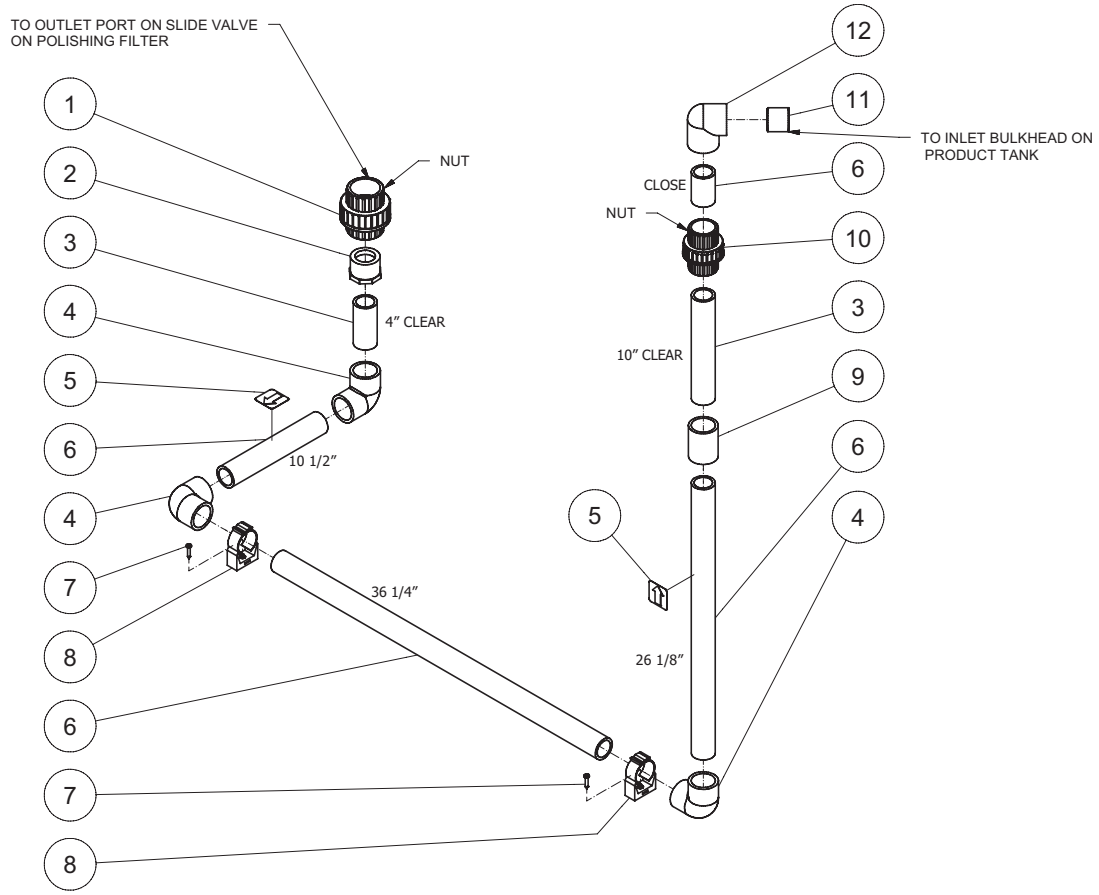
PLUMBING: POLISHING FILTER TO PRODUCT TANK (AFTER SERIAL #30000122)



POLISHING FILTER TO PRODUCT TANK - WCP-30AB 011817 MLK

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POLISHING FILTER TO PRODUCT TANK - WCP-30AB 011817 MLK			
POLISHING FILTER TO PRODUCT TANK			
ITEM	DESCRIPTION	PART #	QTY
1	UNION - INCLUDES O-RING (25-0449)	55-1845	1
2	REDUCER BUSHING	55-1823	1
3	*PIPE 1 1/2” CLEAR *(TWO FEET REQUIRED)	55-1685	1
4	ELBOW	55-1609	3
5	DECAL	N/A	2
6	*PIPE 1 1/2” *(SEVEN FEET REQUIRED)	55-1600	1
7	SCREW	27-5278	2
8	CLAMP	42-0026	2
9	COUPLER	55-1614	1
10	UNION - INCLUDES O-RING (25-0448)	55-1645	1
11	NIPPLE	55-1674	1
12	ELBOW	55-1610	1
*MUST ORDER IN ONE FOOT LENGTHS			

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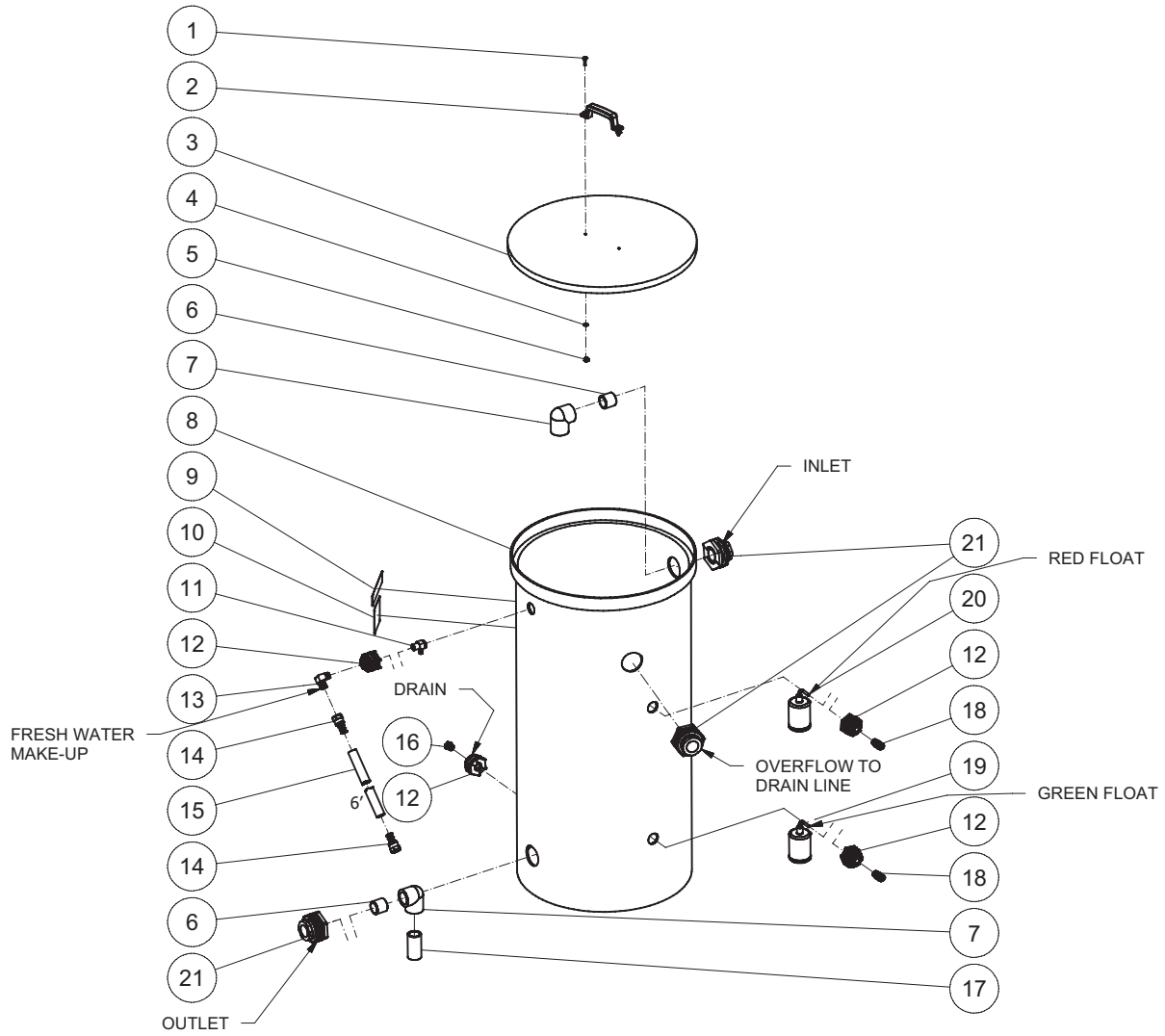
PRODUCT TANK ASSEMBLY (AFTER SERIAL #30000389)



PRODUCT TANK ASSEMBLY - WCP-30AB 011617 MLK

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PRODUCT TANK ASSEMBLY - WCP-30AB 011617 MLK			
PRODUCT TANK ASSEMBLY			
ITEM	DESCRIPTION	PART #	QTY
1	BOLT	27-5018	2
2	HANDLE	7-0164	1
3	TANK LID	12-0097	1
4	WASHER	28-0121	2
5	LOCKNUT	30-5155	2
6	NIPPLE	55-1674	2
7	ELBOW	55-1610	2
8	PRODUCT TANK - WCP-30AB	12-0094	1
9	DECAL - PRODUCT TANK (SEE 71-0098)	N/A	1
10	DECAL - NONPOTABLE WATER (SEE 71-0098)	N/A	1
11	ELBOW	23-0053	1
12	BULKHEAD (INC. 25-0506 GASKET)	55-0886	4
13	ELBOW	23-0363	1
14	HOSE BARB	23-0358	2
15	HOSE *(SIX FEET REQUIRED)	15-0033	1
16	PLUG	55-0840	1
17	*PIPE 1 1/2” *(ONE FOOT REQUIRED)	55-1600	1
18	STRAIN RELIEF	32-0437	2
19	FLOAT	32-0663	1
20	FLOAT	32-0664	1
21	BULKHEAD (INC. 25-0481 GASKET)	55-1686	3
*MUST ORDER IN ONE FOOT LENGTHS			

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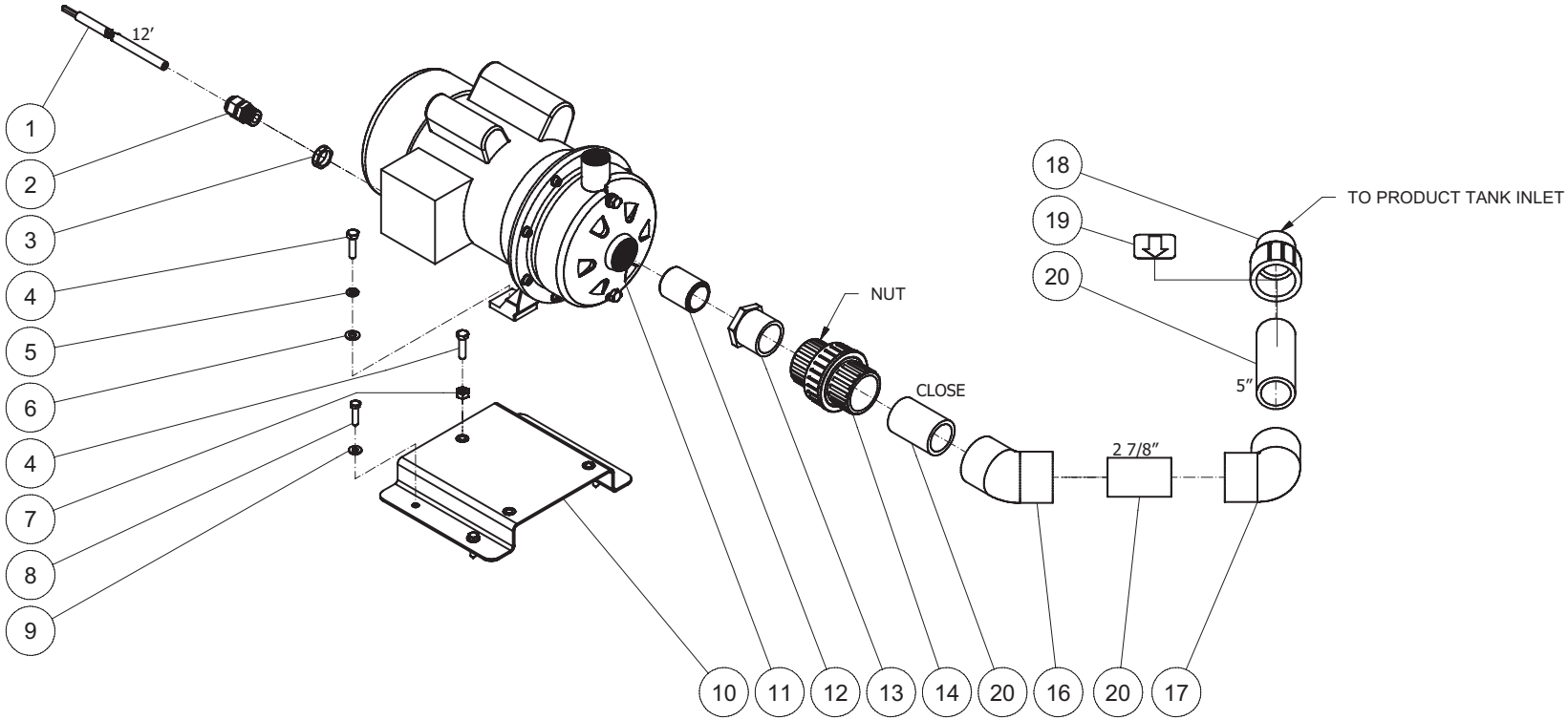
TRANSFER PUMP ASSEMBLY (AFTER SERIAL #30000389)



TRANSFER PUMP ASSEMBLY - WCP-30AB 030217 MLK

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TRANSFER PUMP ASSEMBLY - WCP-30AB 030217 MLK			
TRANSFER PUMP ASSEMBLY			
ITEM	DESCRIPTION	PART #	QTY
1	CORD *(TWELVE FEET REQUIRED)	32-0074	1
-	CORD *(TWELVE FEET REQUIRED)	32-0247	1
2	STRAIN RELIEF	32-0437	1
3	ELECTRICAL LOCKNUT	32-0108	1
4	BOLT	27-8963	3
5	LOCKWASHER	29-1007	2
6	WASHER	28-0122	2
7	NUT	30-0004	1
8	BOLT	27-5277	4
9	WASHER	28-0121	4
10	PUMP HAT	21-0140	1
11	PUMP 1 PHASE	3-0218	1
-	PUMP-TRANSFER SS CF 2HP 3PH	3-0324	1
12	NIPPLE	55-1474	1
13	REDUCER	55-1628	1
14	UNION - INCLUDES O-RING (25-0448)	55-1645	1
15	*PIPE 1 1/2” *(ONE FOOT REQUIRED)	55-1600	1
16	ELBOW	55-1612	1
17	ELBOW	55-1609	1
18	ADAPTER	55-1622	1
19	DECAL	N/A	1
*MUST ORDER IN ONE FOOT LENGTHS			

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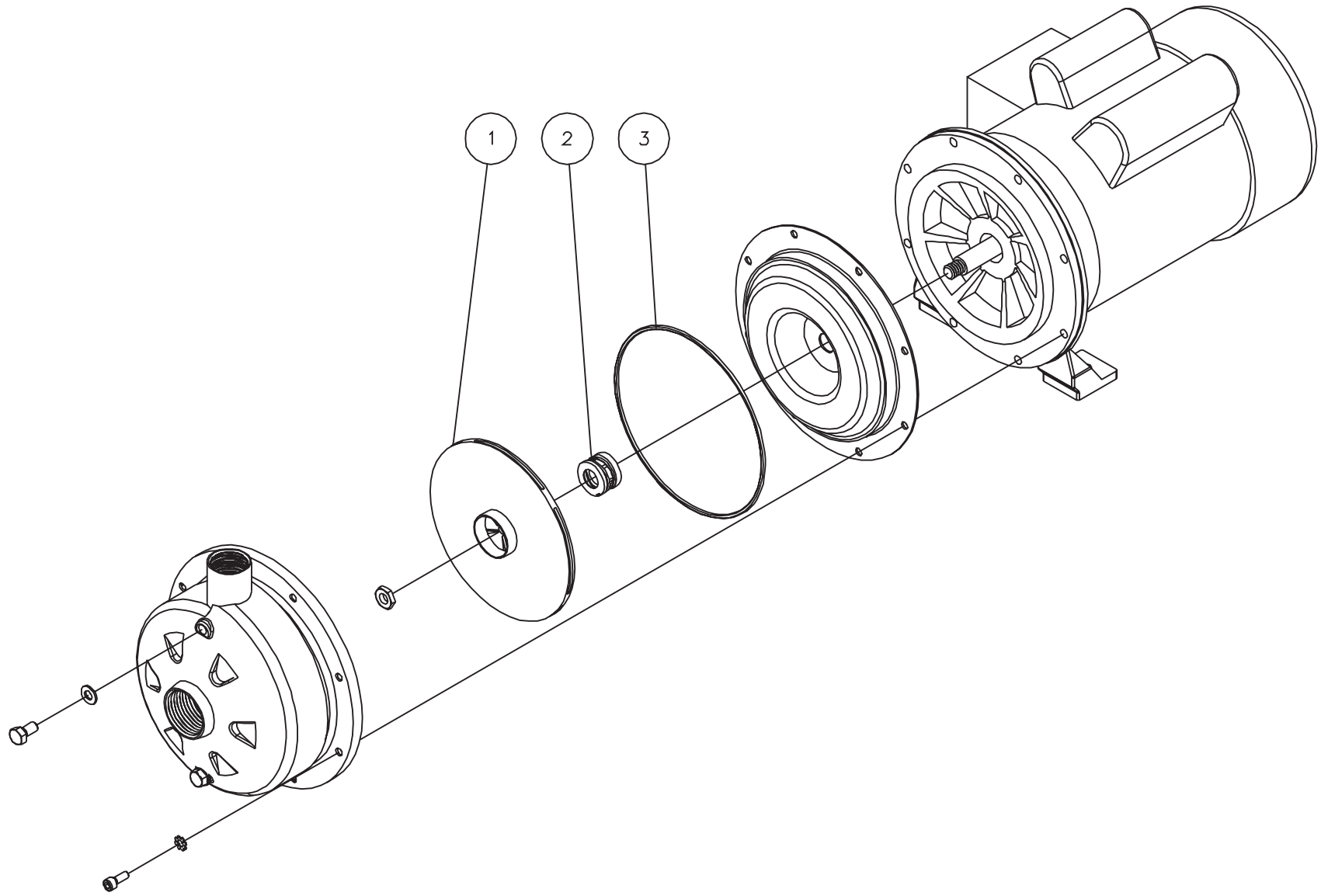
TRANSFER PUMP



3-0218-070202-KS

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3-0218-070202-KS

TRANSFER PUMP (3-0218)			
REF. #	**DESCRIPTION**	**PART #**	**QTY.**
1	Impeller	46-1073	1
2	Seal	26-0266	1
3	O-ring	25-0540	1
	Complete Transfer Pump (Single phase)	3-0218	
	Complete Transfer Pump (Three phase)	3-0324	

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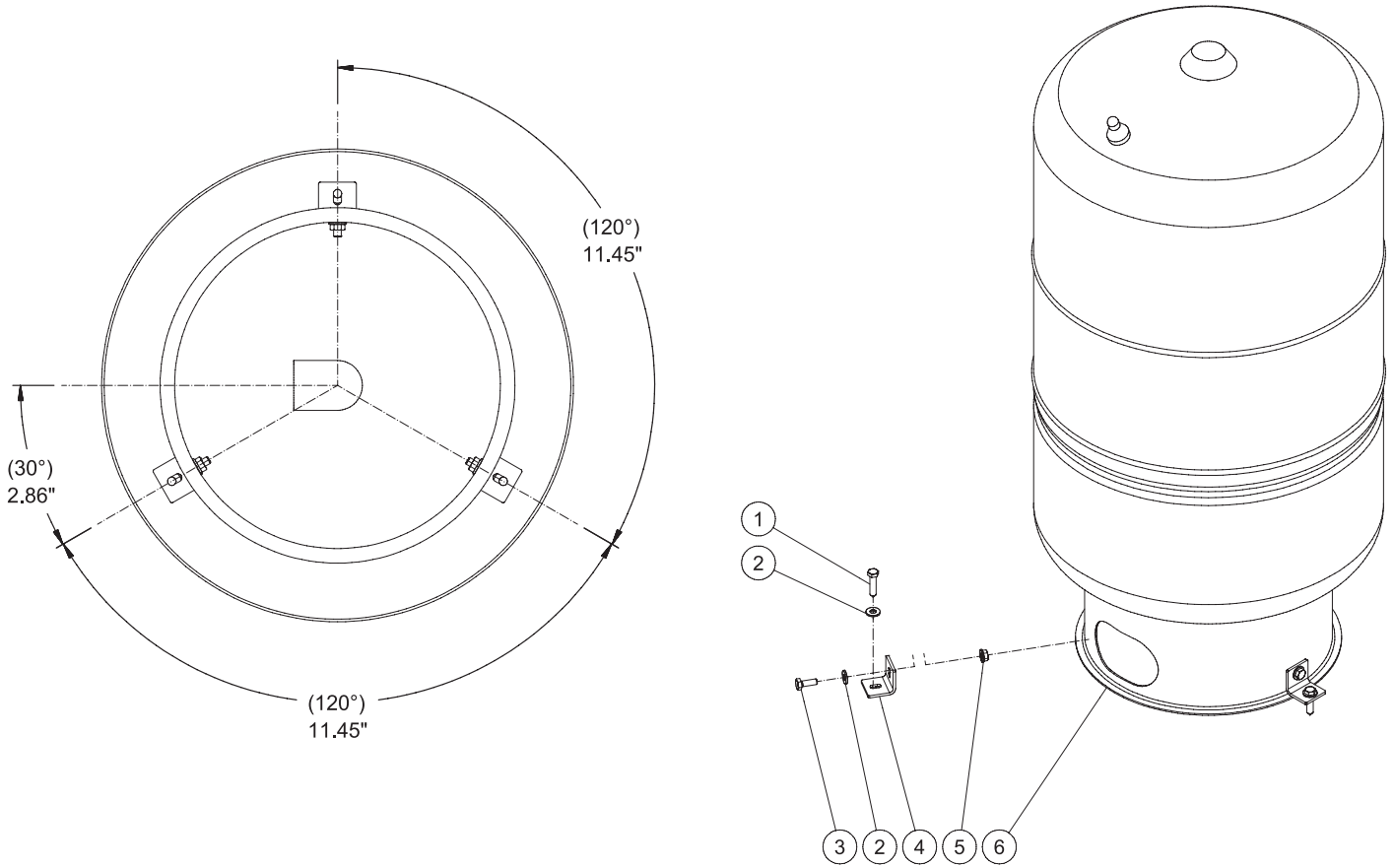
PRESSURE TANK ASSEMBLY (AFTER SERIAL #30000122)



PRESSURE TANK ASSEMBLY WTR-10-0M10/30 021116 MLK			
PRESSURE TANK ASSEMBLY			
ITEM	DESCRIPTION	PART #	QTY
1	BOLT	27-5277	3
2	WASHER	28-0121	6
3	BOLT	27-5016	3
4	BRACKET	21-0127	3
5	NUT	30-5202	3
6	PRESSURE TANK	12-0081	1

PRESSURE TANK ASSEMBLY - WTR-10 021116 MLK

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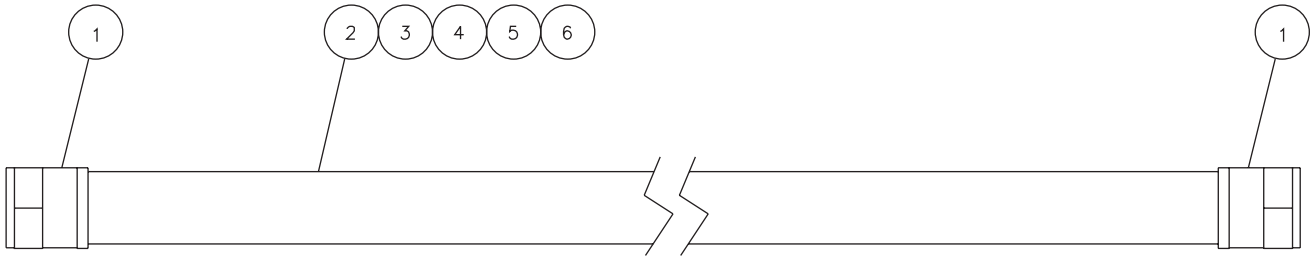
HOSE ASSEMBLIES



HOSE ASSY-090302-KS

HOSE ASSEMBLIES				
REF. #	**HOSE CONNECTION #**	**DESCRIPTION**	**PART#**	**QTY.**
1	-	Hose Barb	23-0358	10
2	H 1	Clarifier Tank Clean-out Hose *(Three Feet Required)	15-0033	1
3	H 2	Clarifier Drain Clean-out Hose *(Three Feet Required)	15-0033	1
4	H 3	Pressure Washer Hose *(Two Feet Required)	15-0033	1
5	H 4	Pressure Washer Hose *(Two Feet Required)	15-0033	1
6	H 5	Fresh Water Make-up Hose *(Six Feet Required)	15-0033	1
*Must Order in One Foot Lengths				

HOSE ASSY WCP-30AB-090302-KS

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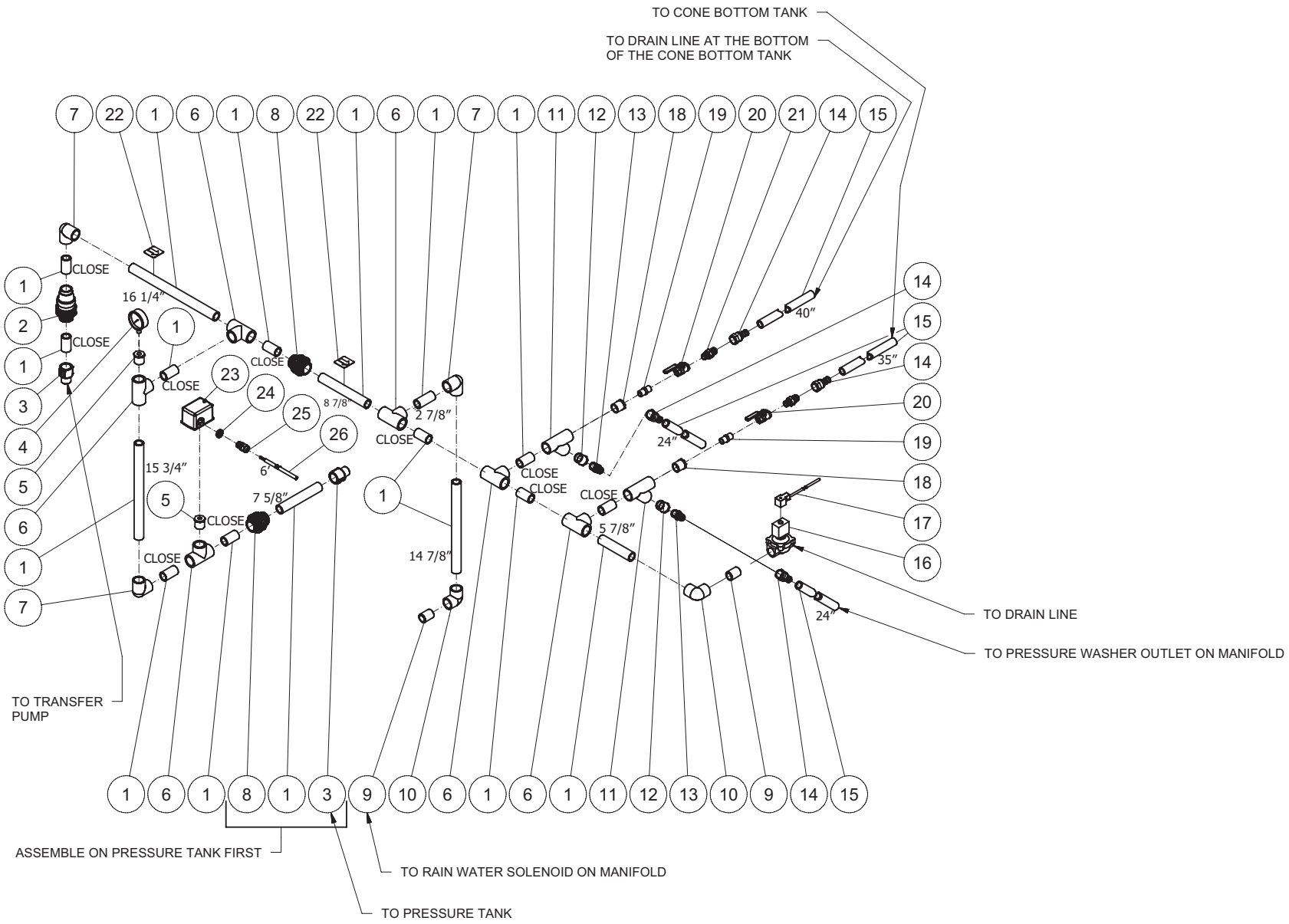
PLUMBING: MANIFOLD ASSEMBLY (AFTER SERIAL #30001104)



MANIFOLD PLUMBING - WCP-30AB 012317 MLK

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MANIFOLD PLUMBING - WCP-30AB 012317 MLK			
MANIFOLD PLUMBING			
ITEM	DESCRIPTION	PART #	QTY
1	*PIPE 1” *(NINE FEET REQUIRED)	55-1200	1
2	CHECK VALVE	55-1252	1
3	MALE ADAPTER	55-1222	2
4	PRESSURE GAUGE	22-0280	1
5	REDUCER	55-1231	2
6	TEE	55-1201	6
7	ELBOW	55-1209	3
8	UNION - INCLUDES O-RING (25-0447)	55-1245	2
9	NIPPLE	55-1274	2
10	ELBOW	55-1210	2
11	WYE	55-1292	2
12	REDUCER	55-1228	2
13	NIPPLE	23-0362	2
14	HOSE BARB	23-0358	4
15	HOSE *(ELEVEN FEET REQUIRED)	15-0033	1
16	SOLENOID-NC	22-0442	1
17	CORDSET	32-0786	1
18	REDUCER	55-1229	2
19	NIPPLE	23-0012	2
20	BALL VALVE	22-0278	2
21	NIPPLE	23-0359	2
22	DECAL	N/TA	2
23	PRESSURE SWITCH	22-0304	1
24	ELECTRICAL LOCKNUT	32-0108	1
25	STRAIN RELIEF	32-0437	1
26	CORD (SIX FEET REQUIRED)	32-0074	1
*MUST ORDER IN ONE FOOT LENGTHS			

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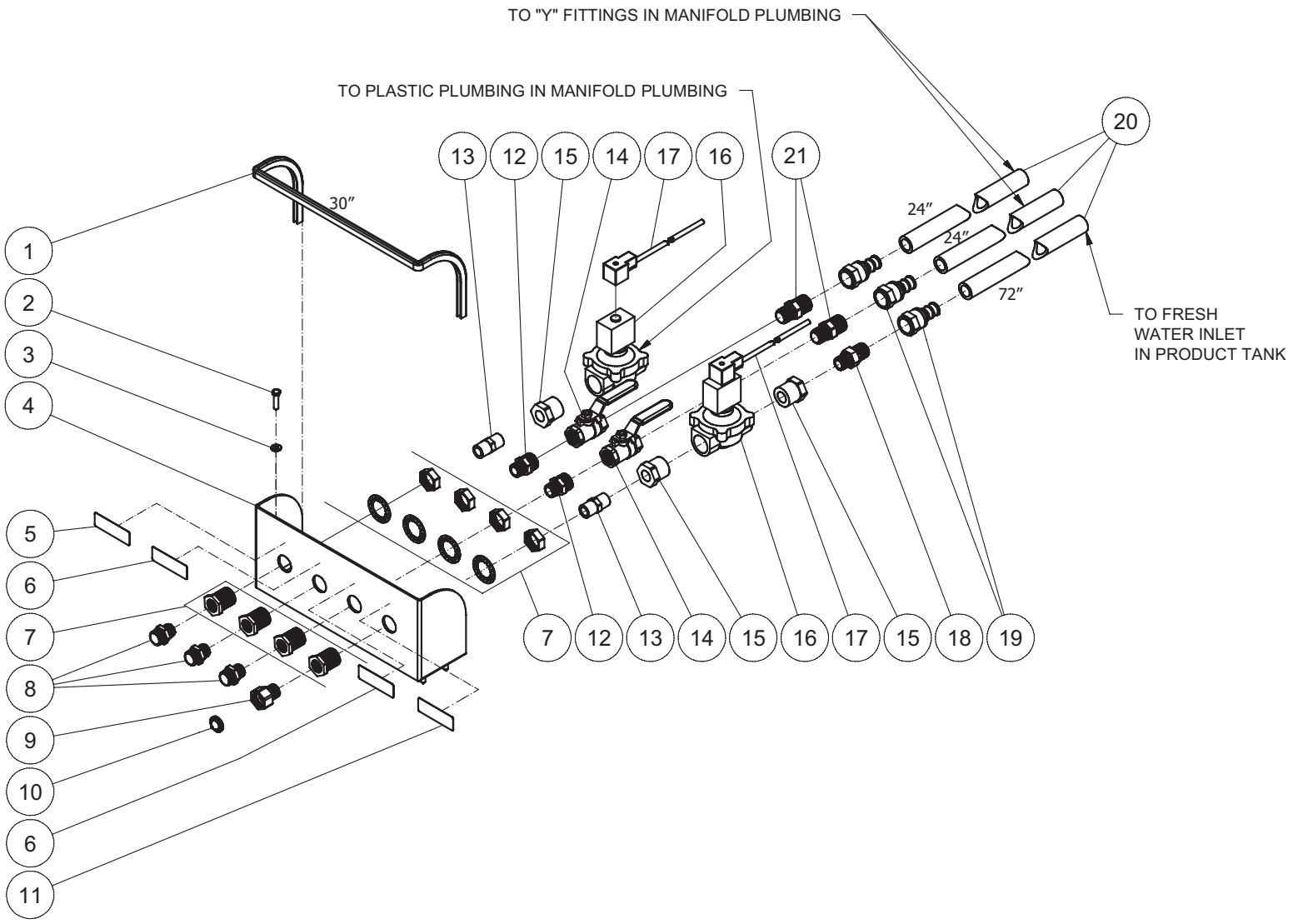
MANIFOLD ASSEMBLY (AFTER SERIAL #30001104)



MANIFOLD ASS'Y - WCP-30AB 030117 MLK

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MANIFOLD ASS'Y - WCP-30AB 030117 MLK			
MANIFOLD ASSEMBLY			
ITEM	DESCRIPTION	PART #	QTY
1	EDGING *(THREE FEET REQUIRED)	33-0020	1
2	BOLT	27-5277	4
3	WASHER	28-0121	4
4	MANIFOLD	21-0116	1
5	DECAL - RAIN WATER OVERFLOW (SEE 71-0098)	N/A	1
6	DECAL - PRESSURE WASHER OUTLET (SEE 71-0098)	N/A	2
7	ADAPTER	23-0365	4
8	ADAPTER	23-0136	3
9	SWIVEL	23-0095	1
10	FILTER	19-0001	1
11	DECAL - FRESH WATER INLET (SEE 71-0098)	N/A	1
12	NIPPLE	23-0082	2
13	NIPPLE	23-0012	2
14	BALL VALVE	22-0279	2
15	REDUCER	23-0226	3
16	SOLENOID-NC	22-0442	2
17	CORDSET	32-0786	2
18	NIPPLE	23-0359	1
19	HOSE BARB	23-0358	3
20	HOSE *(TEN FEET REQUIRED)	15-0033	3
21	NIPPLE	23-0362	2
-	DECAL SET	71-0098	1
*MUST ORDER IN ONE FOOT LENGTHS			

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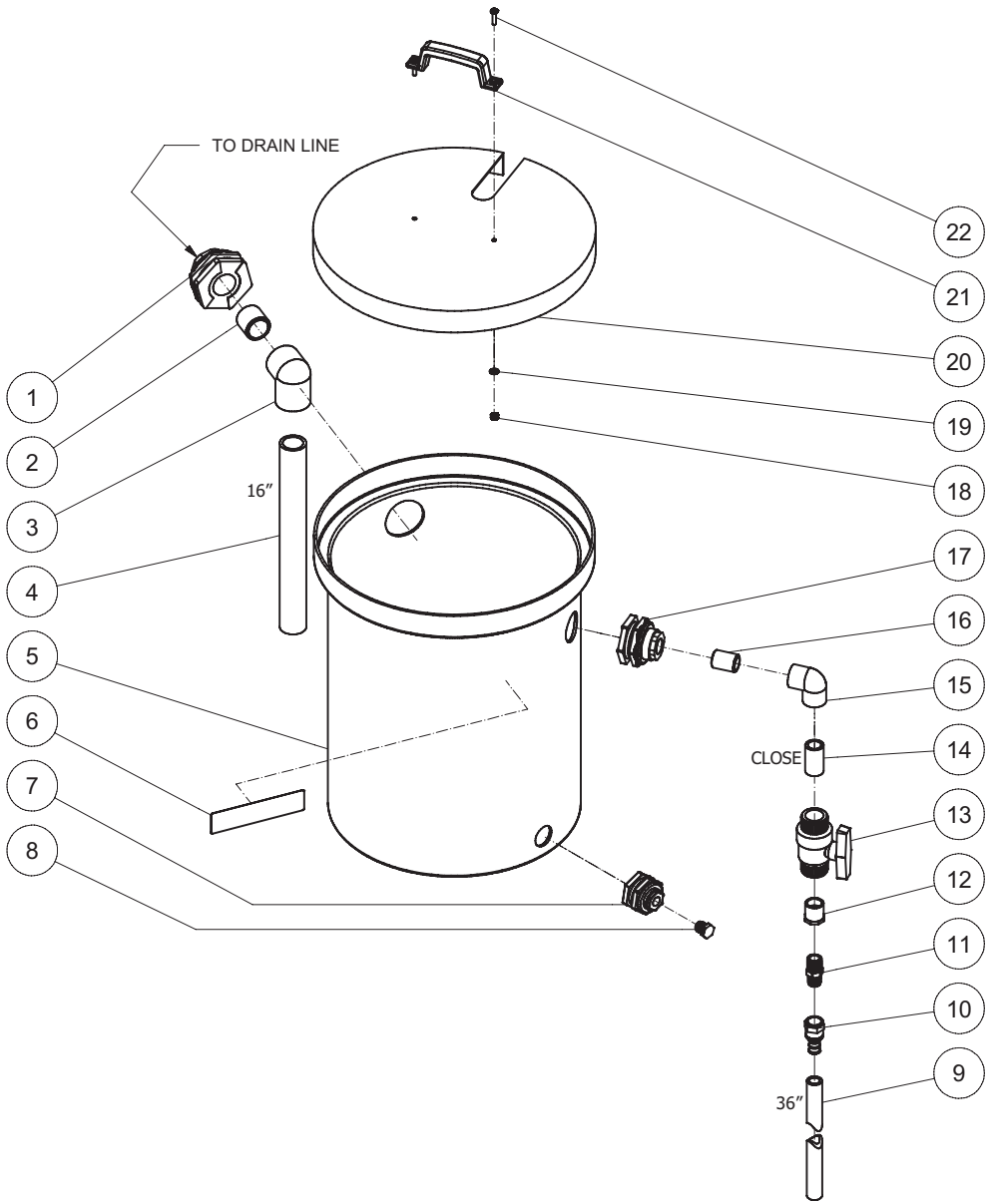
OIL DECANTER ASSEMBLY (AFTER SERIAL #30000122)



OIL DECANTER ASSEMBLY - WCP-20_30 011717 MLK

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OIL DECANTER ASSEMBLY WCP-20_30 011717			
OIL DECANTER ASSEMBLY			
ITEM	DESCRIPTION	PART #	QTY
1	BULKHEAD (INC. 25-0481 GASKET)	55-1686	1
2	NIPPLE	55-1674	1
3	ELBOW	55-1610	1
4	*PIPE 1 1/2” *(TWO FEET REQUIRED)	55-1600	1
5	OIL DECANTER TANK	12-0093	1
6	DECAL - OIL DECANTER (SEE 71-0098)	N/A	1
7	BULKHEAD (INC. 25-0506 GASKET)	55-0886	1
8	PLUG	55-0840	1
9	HOSE *(THREE FEET REQUIRED)	15-0033	1
10	HOSE BARB	23-0358	1
11	NIPPLE	23-0362	1
12	REDUCER	55-1228	1
13	BALL VALVE	55-1255	1
14	*PIPE 1” *(ONE FOOT REQUIRED)	55-1200	1
15	ELBOW	55-1210	1
16	NIPPLE	55-1274	1
17	BULKHEAD (INC. 25-0482 GASKET)	55-1286	1
18	LOCKNUT	30-5155	2
19	WASHER	28-0121	2
20	LID	12-0096	1
21	HANDLE	7-0164	1
22	BOLT	27-5018	2
-	DECAL SET	71-0098	1
*MUST ORDER IN ONE FOOT LENGTHS			

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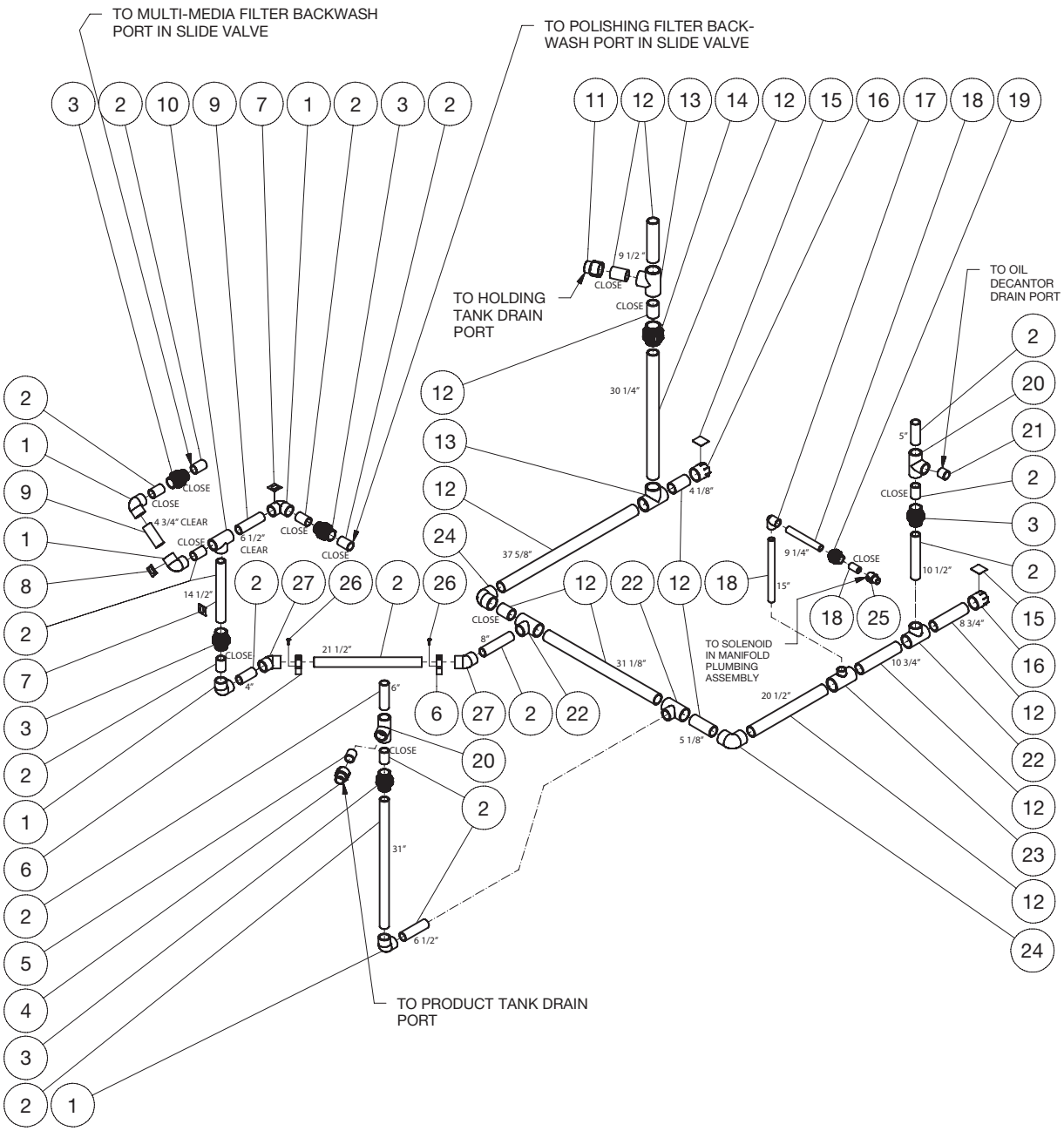
PLUMBING: DRAIN LINE ASSEMBLY (AFTER SERIAL #30008260)



DRAIN LINE ASSEMBLY - WCP-30AB 121721

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DRAIN LINE ASSEMBLY - WCP-30AB 121721			
DRAIN LINE ASSEMBLY			
ITEM	DESCRIPTION	PART #	QTY
1	ELBOW	55-1609	5
2	PIPE 1 1/2” *(ELEVEN FEET REQUIRED)	55-1600	1
3	UNION - INCLUDES O-RING (25-0448)	55-1645	5
4	ADAPTER	55-1622	1
5	TOE NIPPLE *(ONE FOOT REQUIRED)	55-1679	1
6	CLAMP	42-0026	2
7	DECAL - BACKWASH ARROW (SEE 71-0098)	N/A	2
8	DECAL - BACKWASH ARROW (SEE 71-0098)	N/A	1
9	PIPE 1 1/2” CLEAR *(ONE FOOT REQUIRED)	55-1685	1
10	TEE	55-1601	1
11	ADAPTER	55-1822	1
12	PIPE 2” *(FOURTEEN FEET REQUIRED)	55-1800	1
13	TEE	55-1801	2
14	UNION - INCLUDES O-RING (25-0449)	55-1845	1
15	DECAL	N/A	2
16	ADAPTER	55-1821	2
17	ELBOW	55-1209	1
18	PIPE 1” *(THREE FEET REQUIRED)	55-1200	1
19	UNION - INCLUDES O-RING (25-0447)	55-1245	1
20	TEE	55-1607	2
21	NIPPLE	55-1674	1
22	TEE	55-1802	3
23	TEE	55-1804	1
24	ELBOW	55-1809	2
25	MALE ADAPTER	55-1222	1
26	BOLT	27-5018	2
27	ELBOW	55-1612	2
-	DECAL SET	71-0098	1
*MUST ORDER IN ONE FOOT LENGTHS			

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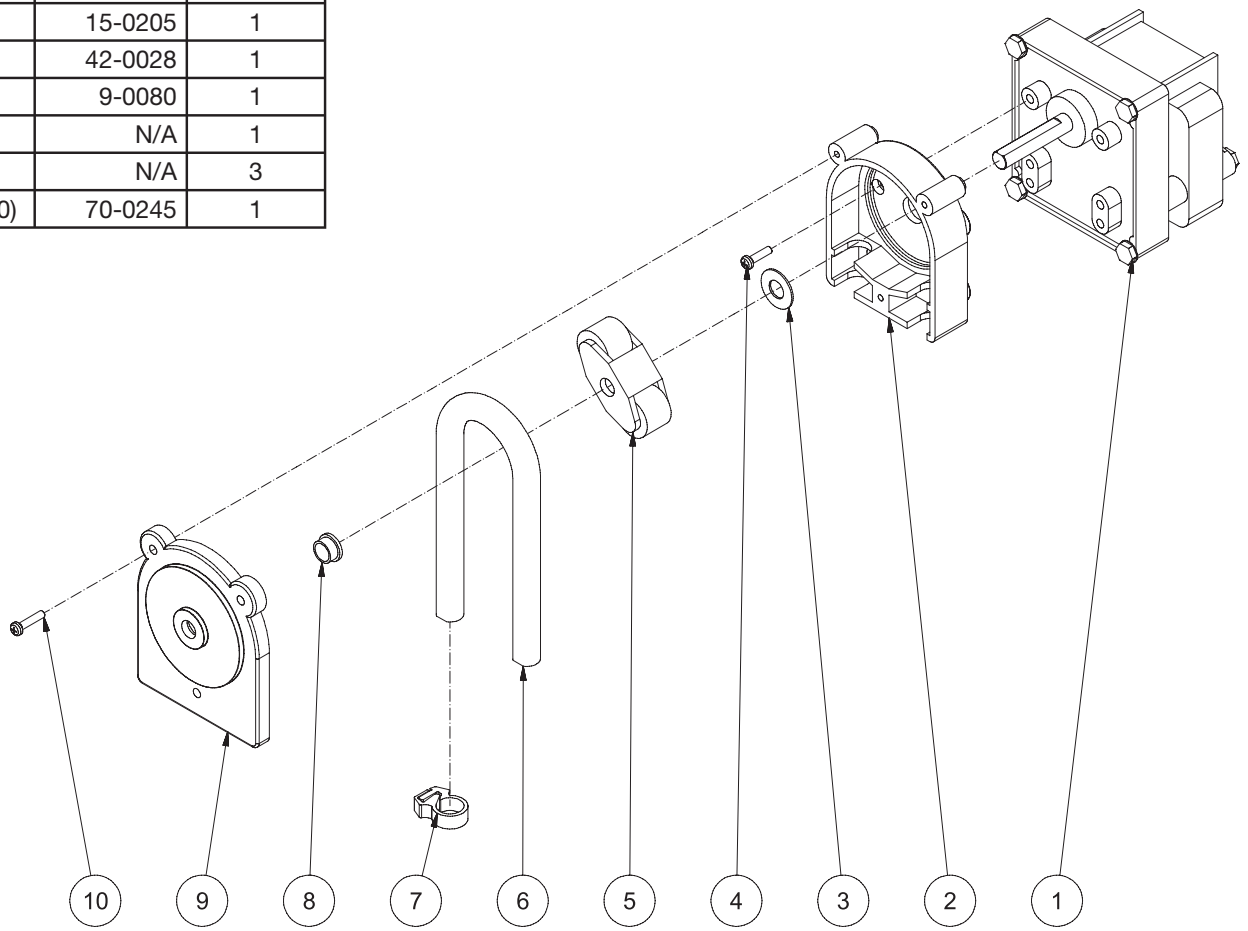
PH / ORP PUMP (3-0316) (AFTER SERIAL #30001104)

3-0316 030110-PJH			
PUMP (3-0316)			
ITEM	DESCRIPTION	PART #	QTY
1	MOTOR	N/A	1
2	HOUSING (SEE 70-0245)	N/A	1
3	WASHER	N/A	1
4	SCREW	27-2771	4
5	ROLLER BRACKET ASSEMBLY	46-0830	1
6	TUBE	15-0205	1
7	CLAMP	42-0028	1
8	BUSHING	9-0080	1
9	PUMP COVER (SEE 70-0245)	N/A	1
10	SCREW (SEE 70-0245)	N/A	3
-	PH/OPR PUMP KIT (INC. 2, 3, 4, 8, 9, 10)	70-0245	1



3-0316 030110-PJH

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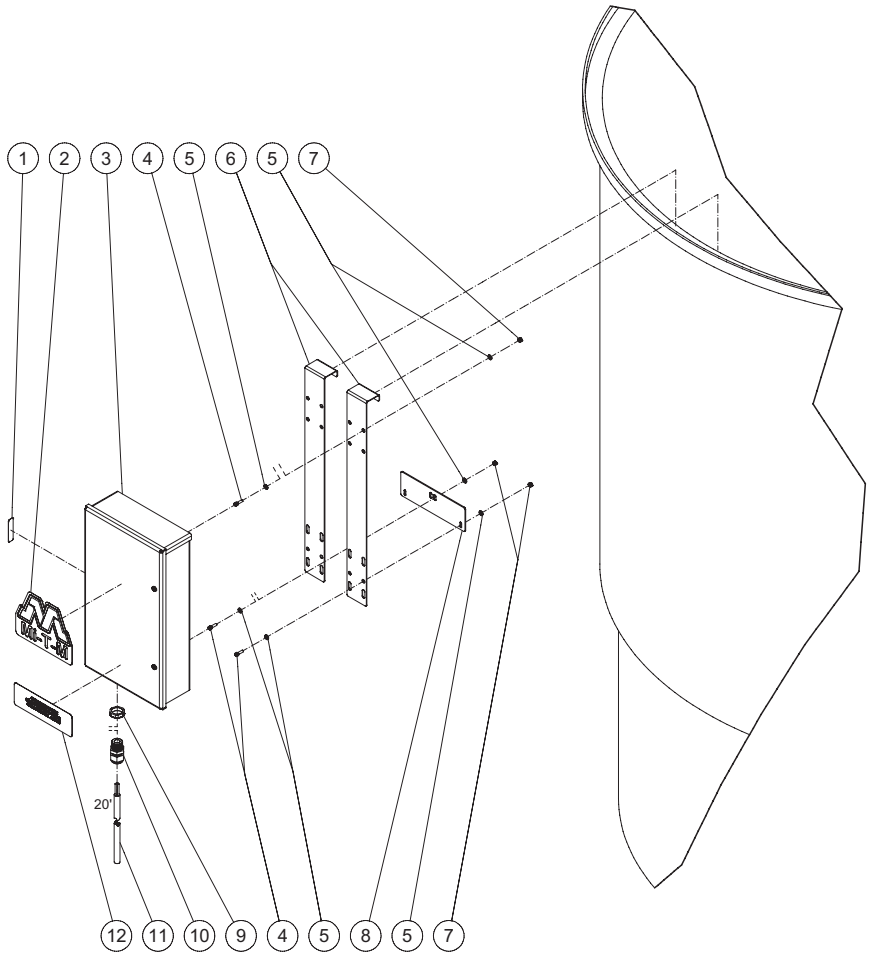
OZONE GENERATOR MOUNTING (AFTER SERIAL #30007551)



			855-0046_8 040816 MLK
OZONE GENERATOR MOUNTING			
ITEM	DESCRIPTION	PART #	QTY
1	DECAL - OZONE GENERATOR SERIAL #	N/A	1
2	DECAL - #3M	34-2169	1
3	OZONE GEN-LOW FLOW 110-230VAC (855-0046)	32-1192	1
-	OZONE GEN-MED FLOW 110-230VAC (855-0048)	32-1193	1
4	BOLT	27-8835	5
5	WASHER	28-0010	10
6	HANGER BRACKET	21-0177	2
7	LOCKNUT	30-8152	5
8	OZONE GEN. FIT PLATE - PAINTED	20-1445A18	1
9	LOCKNUT	32-0108	1
10	STRAIN RELIEF	32-0437	1
11	CORD	32-0074	1
12	DECAL: OZONE GENERATOR	34-2115	1

855-0046_8 040816 MLK

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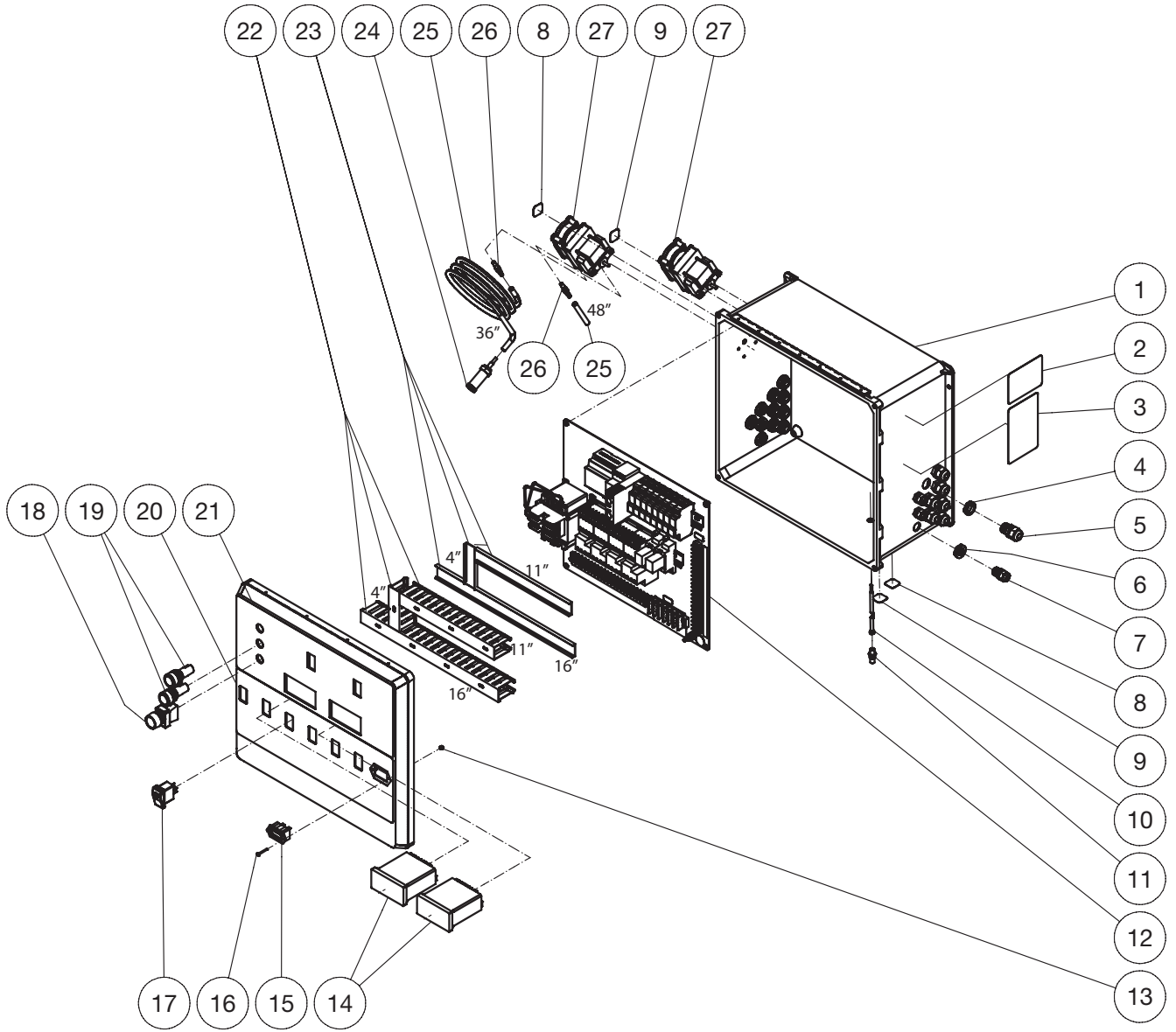
CONTROL PANEL (AFTER SERIAL #30001104)



CONTROL PANEL ASSEMBLY - WCP-10_30AB 061019 MLK

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CONTROL PANEL ASSEMBLY - WCP-10_30AB 061019 MLK			
CONTROL PANEL ASSEMBLY			
ITEM	DESCRIPTION	PART #	QTY
1	ELECTRIC BOX	32-054301	1
2	DECAL - DATA PLATE	34-1138	1
3	DECAL - RISK OF ELECTROCUTION (SEE 71-0098)	N/A	1
4	ELECTRICAL LOCKNUT	32-0108	14
5	STRAIN RELIEF	32-0437	14
6	ELECTRICAL LOCKNUT	32-0587	7
7	STRAIN RELIEF	32-0586	7
8	DECAL - ORP (SEE 71-0098)	N/A	2
9	DECAL - PH (SEE 71-0098)	N/A	2
10	ADAPTER W/CABLE	32-0776	2
11	ADAPTOR	32-0777	2
12	CONTROL PANEL PLATE ASSY	N/A	1
13	LOCKNUT	30-8151	2
14	PH/ORP CONTROLLER	32-1251	2
15	HOUR METER	32-0668	1
16	BOLT	27-8928	2
17	ROCKER SWITCH	32-0669	9
18	SWITCH PUSH BUTTON	32-0534	1
19	INDICATOR LIGHT	32-1234	2
20	DECAL - OPERATING INSTRUCTIONS (SEE 71-0098)	N/A	1
21	DECAL - AUTO BACKWASH CONTROL (SEE 71-0098)	N/A	1
22	DUCT *(THREE FEET REQUIRED)	32-0555	1
23	DUCT COVER *(THREE FEET REQUIRED)	32-0318	1
24	STRAINER	19-0056	2
25	HOSE	15-0021	1
26	HOSE MENDER	55-0022	4
27	PUMP	3-0316	2
-	DECAL SET	71-0098	1
*MUST ORDER IN ONE FOOT LENGTHS			

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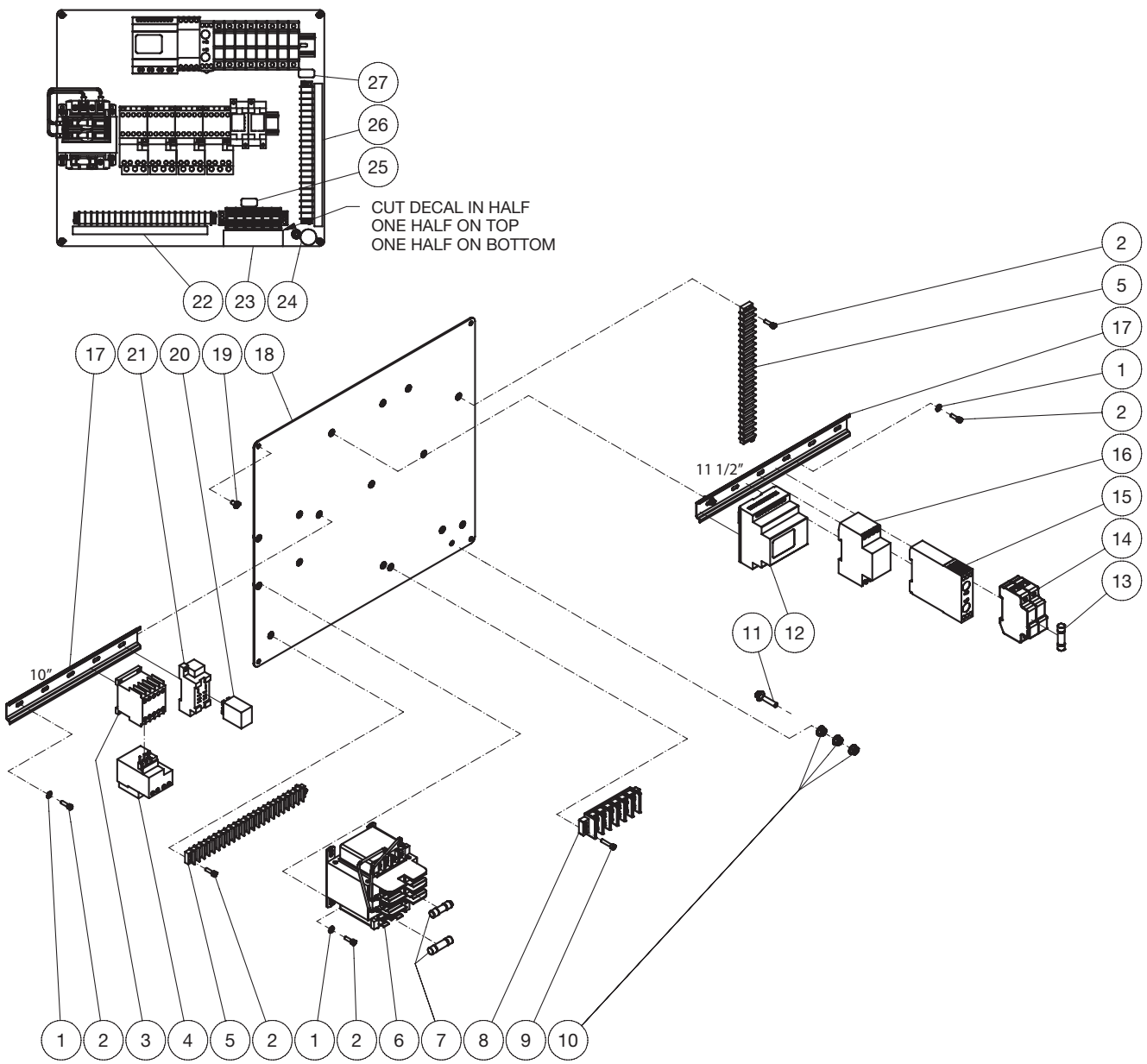
CONTROL PANEL PLATE ASSEMBLY (SINGLE PHASE) (AFTER SERIAL #30008260)



CONTROL PANEL PLATE ASSY - WCP-10_30AB-0M10 122320 ATL

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CONTROL PANEL PLATE ASSY - WCP-30AB-0M10 122320 ATL			
CONTROL PANEL PLATE ASSEMBLY (SINGLE PHASE)			
ITEM	DESCRIPTION	PART #	QTY
1	STAR WASHER	28-1009	8
2	SCREW	27-8835	12
3	CONTACTOR	32-1009	4
4	OVERLOAD (SUMP PUMP)	3-0460	1
-	OVERLOAD (FILTER PUMP)	3-0401	1
-	OVERLOAD (TRANSFER PUMP)	3-0218	1
-	OVERLOAD (OZONE PUMP)	3-0186	1
-	OVERLOAD (SUMP 1Ø 230V; OZONE 1Ø 230V)	32-1015	1
-	OVERLOAD (FILTER 1Ø 230V)	32-1016	1
-	OVERLOAD (TRANSFER 1Ø 230V)	32-1017	1
5	TERMINAL STRIP	32-0463	2
6	TRANSFORMER	32-0618	1
7	TRANSFORMER FUSES (PRIMARY)	32-0740	2
-	TRANSFORMER FUSES (SECONDARY)	32-1055	1
8	TERMINAL BLOCK	32-0536	1
9	BOLT	27-8930	2
10	NUT	30-3022	3
11	BOLT	27-8898	1
12	PROGRAMMABLE RELAY	32-1298	1
13	MOTOR FUSES (SUMP PUMP)	3-0460	1
-	MOTOR FUSES (FILTER PUMP)	3-0401	1
-	MOTOR FUSES (TRANSFER PUMP)	3-0218	1
-	MOTOR FUSES (OZONE PUMP)	3-0186	1
-	MOTOR FUSES (FILTER 1Ø 230V; TRANSFER 1Ø 230V)	32-1026	2
-	MOTOR FUSES (SUMP 1Ø 230V; OZONE 1Ø 230V)	32-0675	2
14	FUSE HOLDER	32-1006	4
15	RELAY TIMER	32-0822	1
16	TIMER	32-1018	1
17	DIN RAIL *(TWO FEET REQUIRED)	32-0316	1
18	ELECTRICAL PLATE	20-1159A06	1
19	SCREW	27-8933	4
20	RELAY	32-1008	2
21	SOCKET - RELAY 8 PIN	32-0321	2
22	DECAL - TERMINAL STRIP #23-44 (SEE 71-0098)	N/A	1
23	DECAL - TERMINAL STRIP #45-50 (SEE 71-0098)	N/A	1
24	DECAL- GROUND PICTORIAL (SEE 71-0098)	N/A	1
25	DECAL - 230 VOLT (SEE 71-0098)	N/A	1
26	DECAL - TERMINAL STRIP #01-22 (SEE 71-0098)	N/A	1
27	DECAL - 115 VOLT (SEE 71-0098)	N/A	1
-	DECAL SET	71-0098	1
*MUST ORDER IN ONE FOOT LENGTHS			

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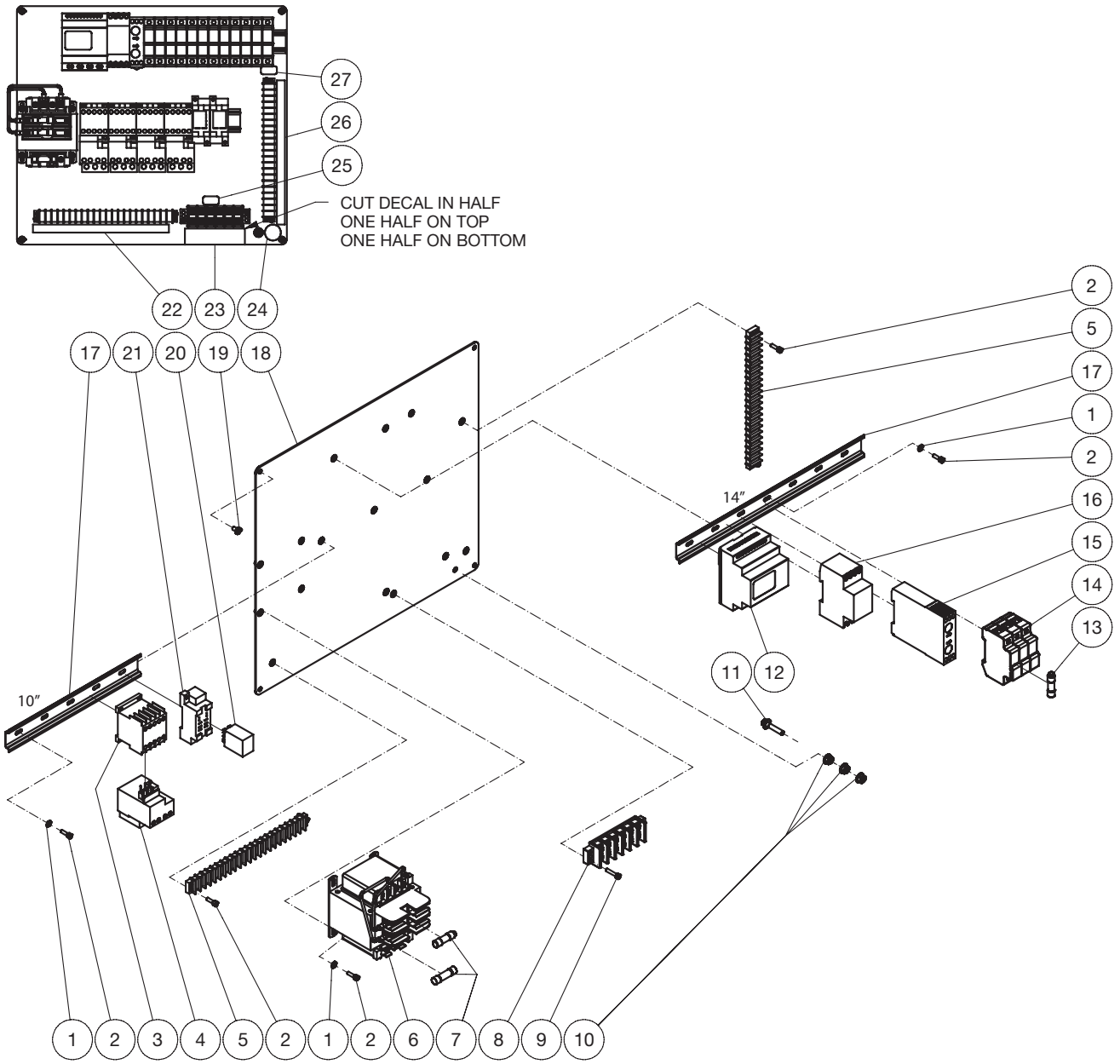
CONTROL PANEL PLATE ASSEMBLY (THREE PHASE) (AFTER SERIAL #30008260)



CONTROL PANEL PLATE ASSY - WCP-10_30AB-0M30 122320 ATL

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CONTROL PANEL PLATE ASSY - WCP-30AB-0M30 122320 ATL			
CONTROL PANEL PLATE ASSEMBLY (THREE PHASE)			
ITEM	DESCRIPTION	PART #	QTY
1	STAR WASHER	28-1009	8
2	SCREW	27-8835	12
3	CONTACTOR	32-1009	4
4	OVERLOAD (PUMP SUMP)	3-0461	1
-	OVERLOAD (PUMP FILTER)	3-0402	1
-	OVERLOAD (PUMP TRANSFER)	3-0324	1
-	OVERLOAD (PUMP OZONE)	3-0322	1
-	OVERLOAD (SUMP 3Ø 208V, 230V)	32-1014	1
-	OVERLOAD (FILTER 3Ø 208V, 230V; TRANSFER 3Ø 208V, 230V)	32-1015	1
-	OVERLOAD (OZONE 3Ø 208V, 230V; TRANSFER 3Ø 460V; FILTER 3Ø 460V)	32-1012	1
-	OVERLOAD (SUMP 3Ø 460V)	32-1011	1
-	OVERLOAD (OZONE 3Ø 460V)	32-1010	1
5	TERMINAL STRIP	32-0463	2
6	TRANSFORMER	32-0618	1
7	TRANSFORMER FUSES (PRIMARY 3Ø 208V, 230V)	32-0740	2
-	TRANSFORMER FUSES (PRIMARY 3Ø 460V)	32-0467	2
-	TRANSFORMER FUSES (SECONDARY 3Ø 208V, 230V, 460V)	32-1055	1
8	TERMINAL BLOCK	32-0536	1
9	BOLT	27-8930	2
10	NUT	30-3022	3
11	BOLT	27-8898	1
12	PROGRAMMABLE RELAY	32-1298	1
13	MOTOR FUSES (PUMP SUMP)	3-0461	1
-	MOTOR FUSES (PUMP FILTER)	3-0402	1
-	MOTOR FUSES (PUMP TRANSFER)	3-0324	1
-	MOTOR FUSES (PUMP OZONE)	3-0322	1
-	MOTOR FUSES (SUMP 3Ø 208V, 230V)	32-1253	3
-	MOTOR FUSES (FILTER 3Ø 208V, 230V; TRANSFER 3Ø 208V, 230V)	32-0675	3
-	MOTOR FUSES (OZONE 3Ø 208V, 230V; SUMP 3Ø 460V)	32-1084	3
-	MOTOR FUSES (FILTER 3Ø 460V; TRANSFER 3Ø 460V)	32-1255	3
-	MOTOR FUSES (OZONE 3Ø 460V)	32-0688	3
14	FUSE HOLDER	32-1007	4
15	RELAY TIMER	32-0822	1
16	TIMER	32-1018	1
17	DIN RAIL	32-0316	2
18	ELECTRICAL PLATE	20-1159A06	1
19	SCREW	27-8933	4
20	RELAY	32-1008	2
21	SOCKET - RELAY 8 PIN	32-0321	2
22	DECAL - TERMINAL STRIP #23-44 (SEE 71-0098)	N/A	1
23	DECAL - TERMINAL STRIP #45-50 (SEE 71-0098)	N/A	1
24	DECAL- GROUND PICTORIAL (SEE 71-0098)	N/A	1
25	DECAL - 230 VOLT (SEE 71-0098)	N/A	1
-	DECAL - 460 VOLT	N/A	1
26	DECAL - TERMINAL STRIP #01-22 (SEE 71-0098)	N/A	1
27	DECAL - 115 VOLT (SEE 71-0098)	N/A	1
-	DECAL SET	71-0098	1

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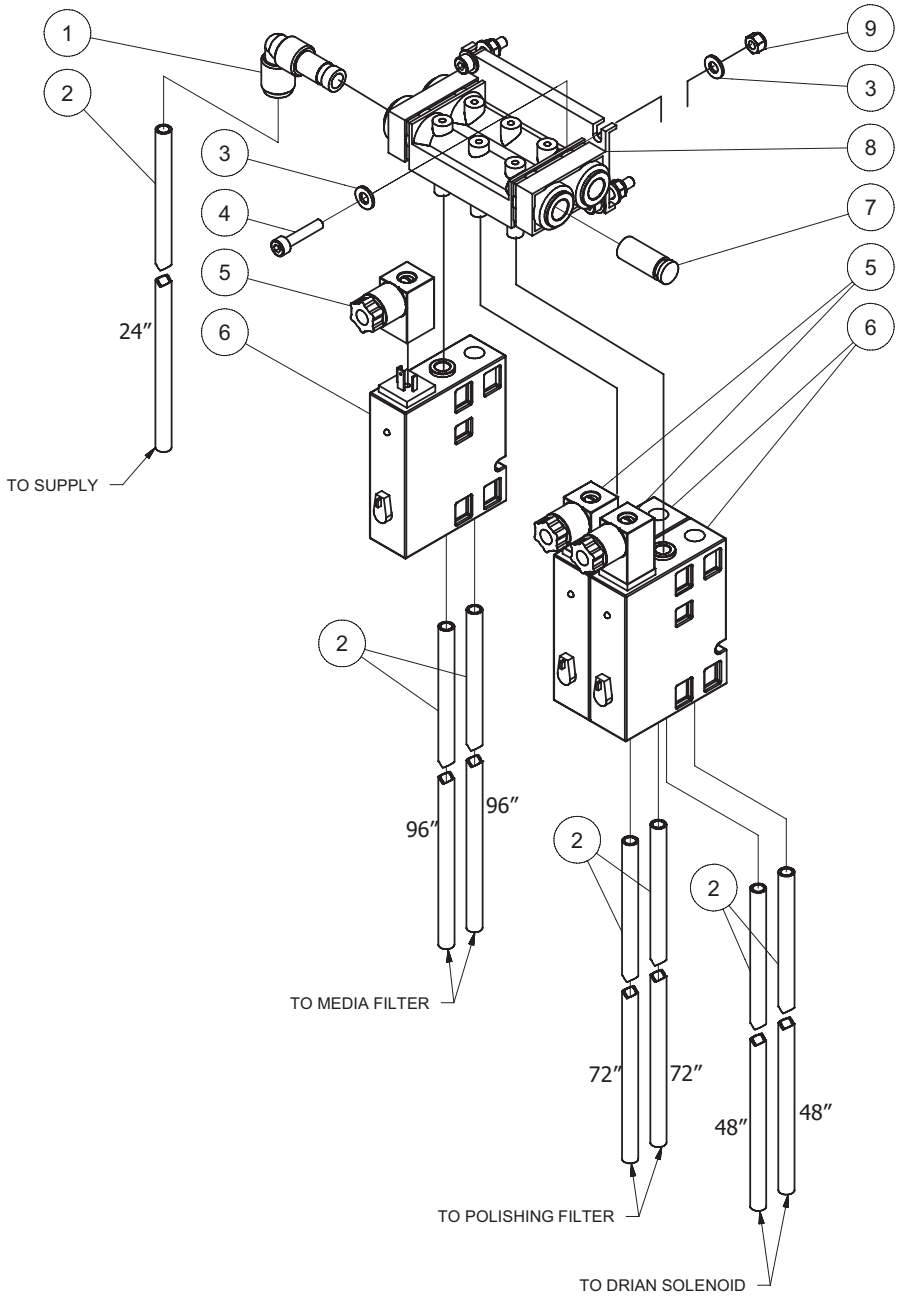
AIR CONTROL SYSTEM (3)



AIR CONTROL SYSTEM 031417 MLK			
AIR CONTROL SYSTEM ASSEMBLY			
ITEM	DESCRIPTION	PART #	QTY
1	ELBOW	55-0091	1
2	HOSE *(THIRTY EIGHT FEET REQUIRED)	15-0240	1
3	WASHER	28-0010	8
4	BOLT	27-8930	4
5	DIN CORD	32-0772	3
6	AIR CONTROL VALVE	22-0443	3
7	PLUG	N/A	1
8	AIR MANIFOLD	22-0352	1
9	LOCKNUT	30-8152	4
*MUST ORDER IN ONE FOOT LENGTHS			

AIR CONTROL SYSTEM 031417 MLK

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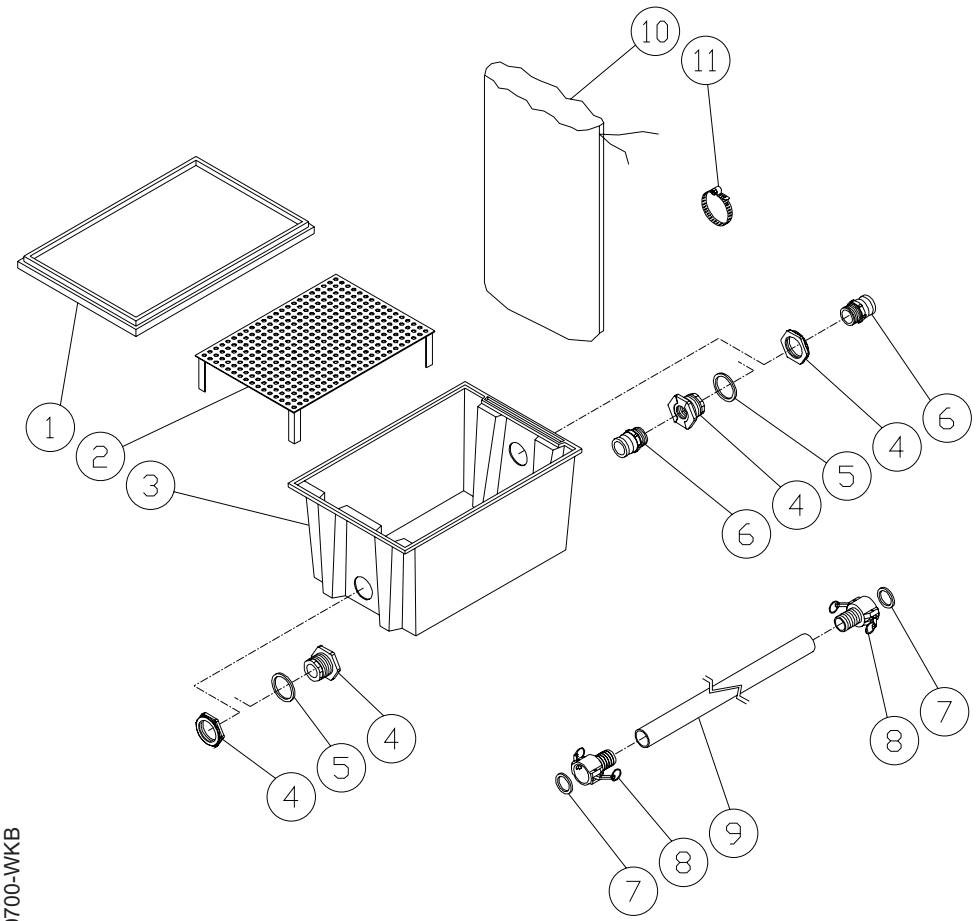
SLUDGE BOX ASSEMBLY (855-0017)

855-0017-040700-WKB



855-0017-040700-WKB

SLUDGE BOX ASSEMBLY (855-0017)			
REF. #	**DESCRIPTION**	**PART #**	**QTY.**
1	Lid	33-0341	1
2	Riser Plate	21-0126	1
3	Sludge Box	33-0344	1
4	Bulkhead (Includes Gasket 25-0481)	55-1886	2
5	Gasket	25-0481	2
6	Adapter	55-0054	2
7	Gasket	25-0476	2
8	Coupler (Includes Gasket 25-0476)	55-0055	2
9	Hose *(Ten Feet Required)	15-0213	1
10	Filter Bag	41-0190	5
11	Hose Clamp	42-0027	1
	Complete Sludge Box (Inc. 1-11)	855-0017	
*Must Order in One Foot Lengths			

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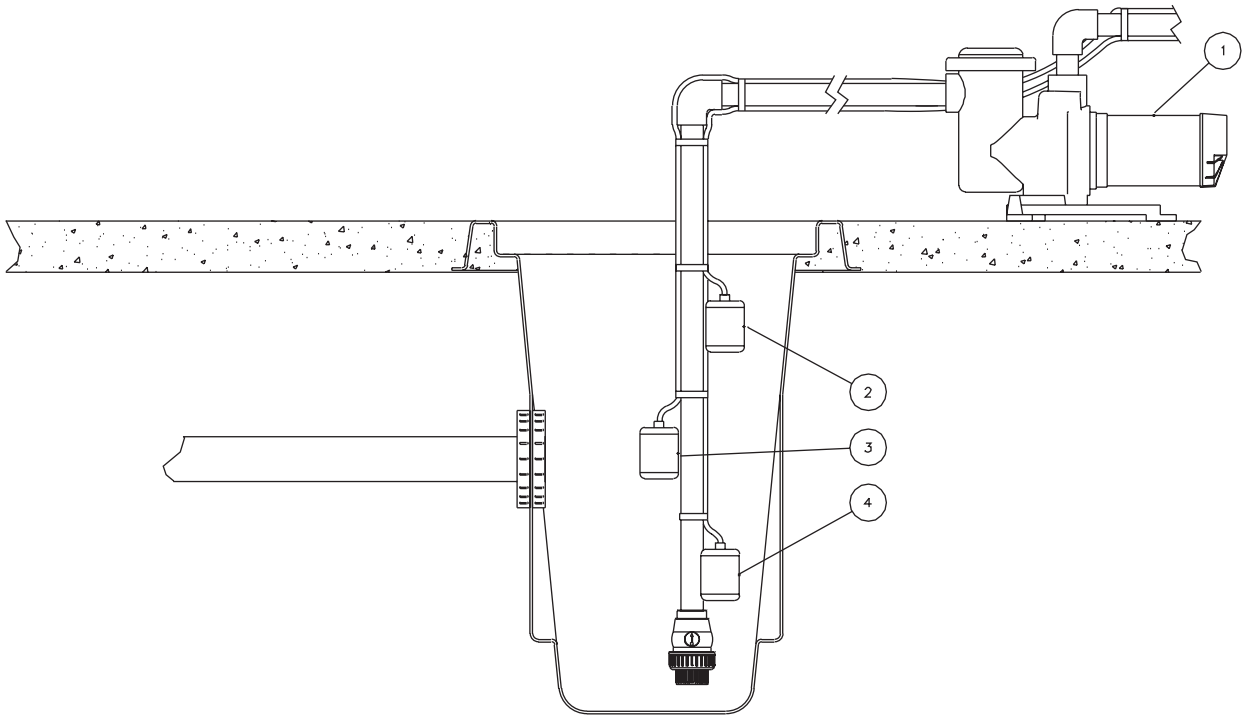
SUMP PIT ASSEMBLY



SUMP PIT ASSY-121901-KS

SUMP PIT ASSEMBLY			
REF. #	**DESCRIPTION**	**PART #**	**QTY.**
1	Sump Pump Assembly	855-0024	1
2	Float- Normally Open	32-0545	1
3	Float- Normally Closed	32-0530	1
4	Float- Normally Open	32-0528	1

SUMP PIT ASSY-121901-KS

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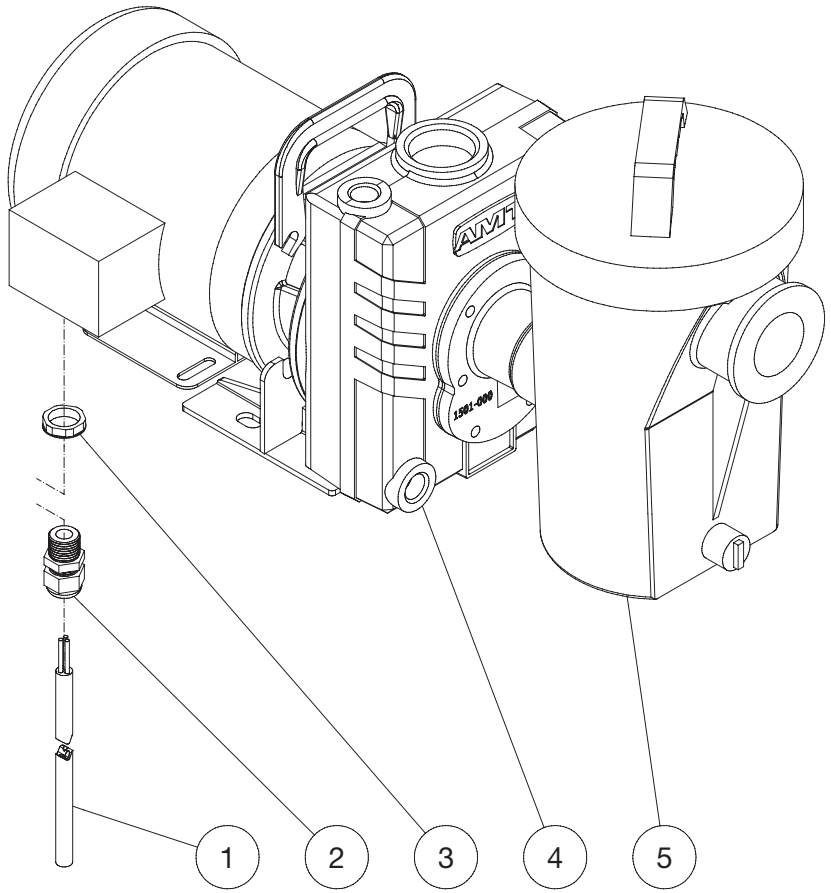
SUMP PUMP ASSEMBLY (AFTER SERIAL #30008260)



SUMP PUMP ASSEMBLY - WCP-30AB 111821 ATL			
SUMP PUMP ASSEMBLY			
ITEM	DESCRIPTION	PART #	QTY
1	CORD (0M10)	32-0074	1
-	CORD (0M30)	32-0247	1
2	STRAIN RELIEF	32-0437	1
3	ELECTRICAL LOCKNUT	32-0108	1
4	PUMP-SELF-PRIMING (0M30)	3-0461	1
-	PUMP-STRAINER BASKET (0M10)	3-0328	1
5	BASKET	33-0661	1

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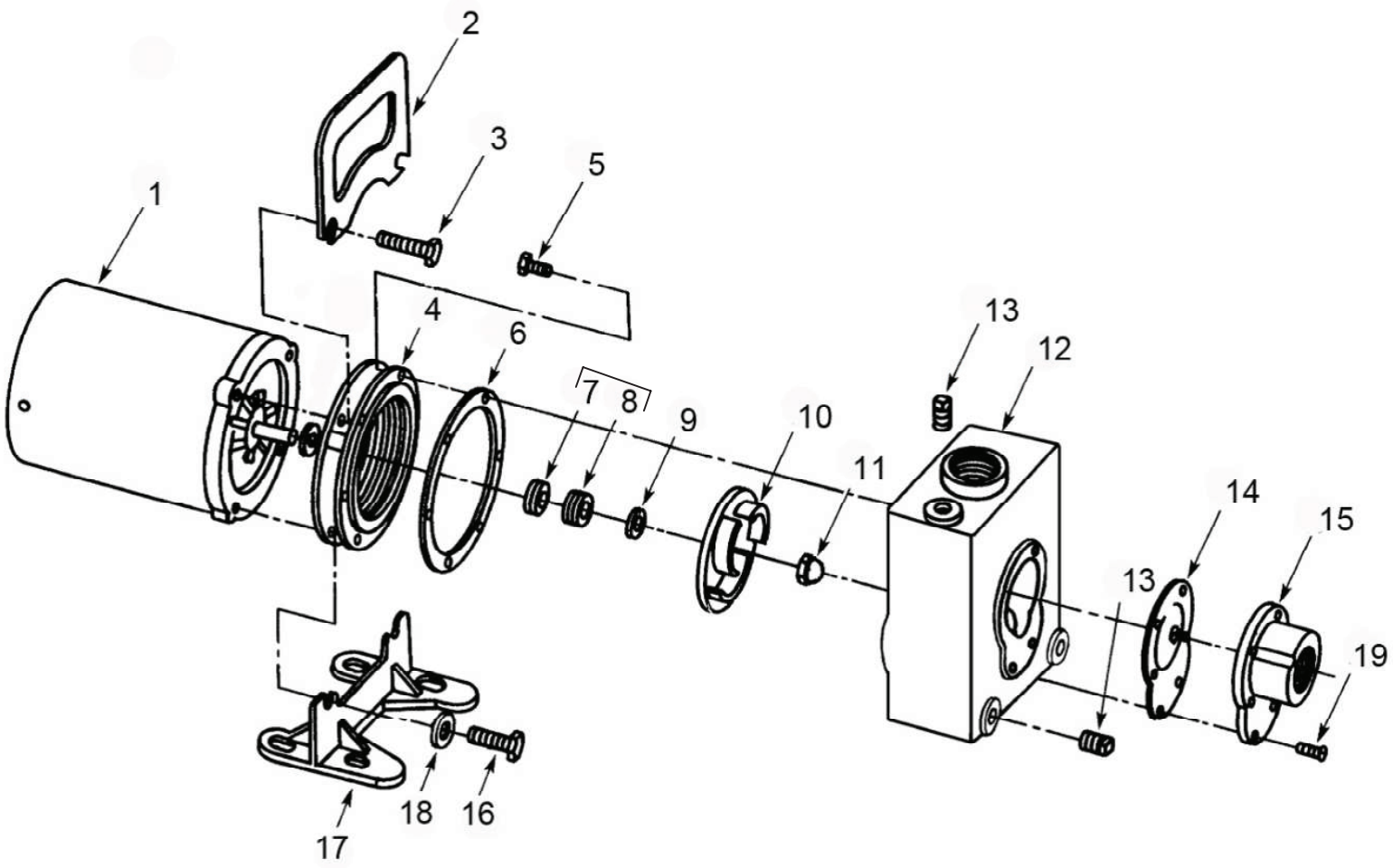
SUMP PUMP (3-0460 SINGLE PHASE) AND (3-0461 THREE PHASE)



3-0461 091721

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3-0460_3-0461 091721 ATL			
PUMP ASSEMBLY			
ITEM	DESCRIPTION	PART #	QTY
1	MOTOR	-	1
2	HANDLE	-	1
3	FASTENER	-	2
4	ADAPTER KIT	-	1
5	FASTENER	-	6
6	SEAL CASING (SEE KIT 70-0749)	-	1
7/8	SHAFT ASSY. BUNA, CARBON/CERAMIC (SEE KIT 70-0749)	26-0439	1
-	SHAFT ASSY. VITON, CARBON/CERAMIC	-	1
-	SHAFT ASSY. VITON, SILICON CARBIDE	26-0440	1
9	IMPELLER SHIM SET	46-1865	1
10	IMPELLER	46-1863	1
11	IMPELLER FASTENER	46-1864	1
12	KIT BUNA CASING	-	1
13	PIPE PLUG	24-0338	2
14	FLAPPER VALVE BUNA (SEE KIT 70-0749)	-	1
-	FLAPPER VALVE VITON		1
15	SUCTION PLATE	46-1866	1
16	FASTENER	-	2
17	FOOT	-	1
18	WASHER	-	2
19	FASTENER	-	6

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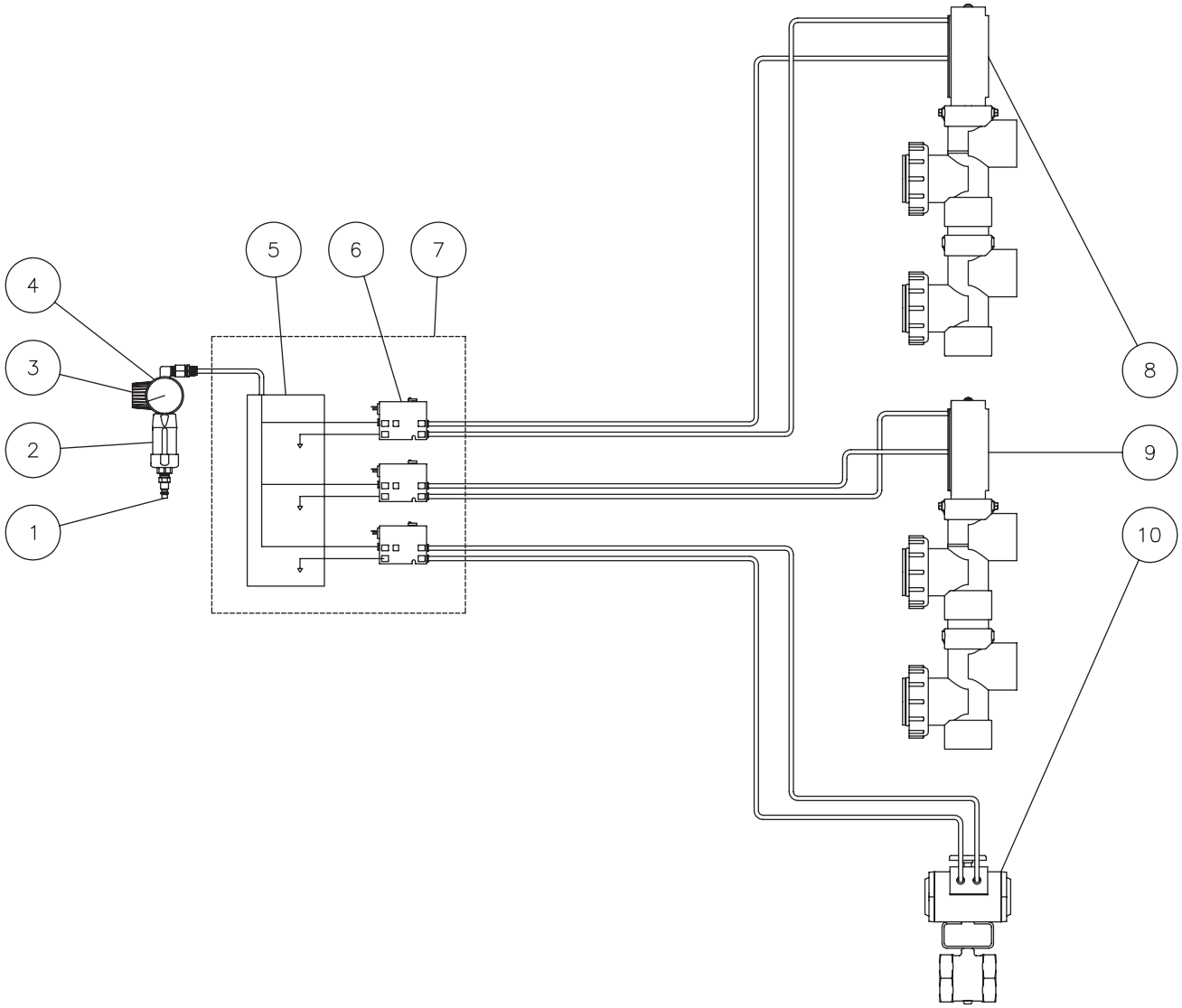
PNEUMATIC DIAGRAM



PNEUMATIC DIAGRAM-022305-ASY

PNEUMATIC DIAGRAM	
REF. #	**DESCRIPTION**
1	Air Inlet Connection
2	Air Dryer
3	Air Regulator
4	Pressure Gauge
5	Air Manifold
6	Air Control Valve
7	Air Manifold Assembly
8	Multi-Media Filter Valve
9	Polishing Filter Valve
10	Automatic Solids Drain Valve

PNEUMATIC DIAGRAM-022305-ASY

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NOTES

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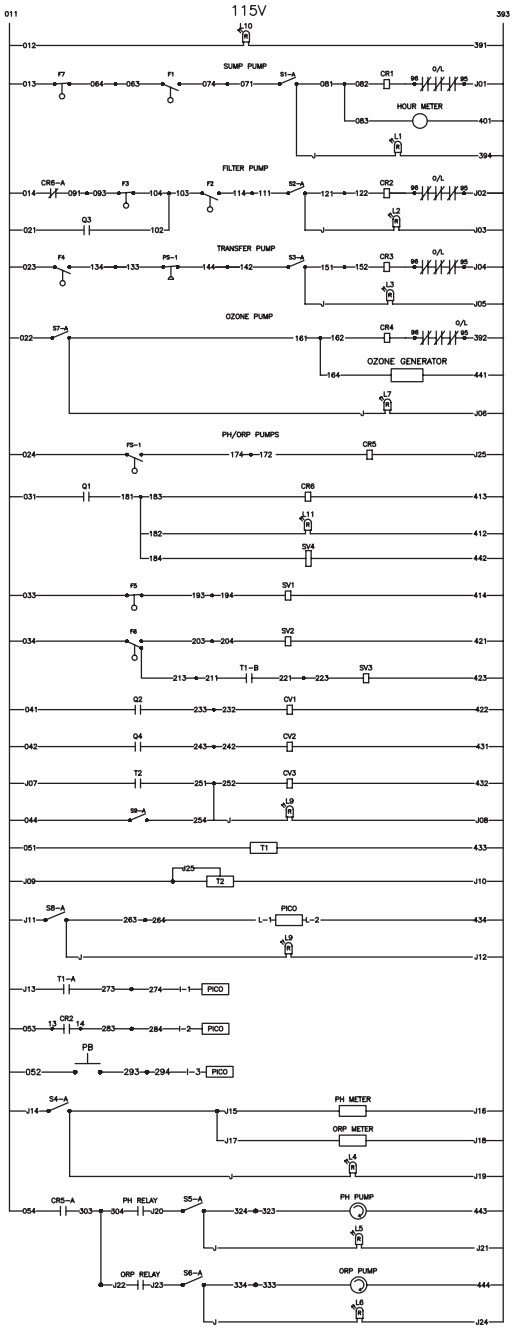
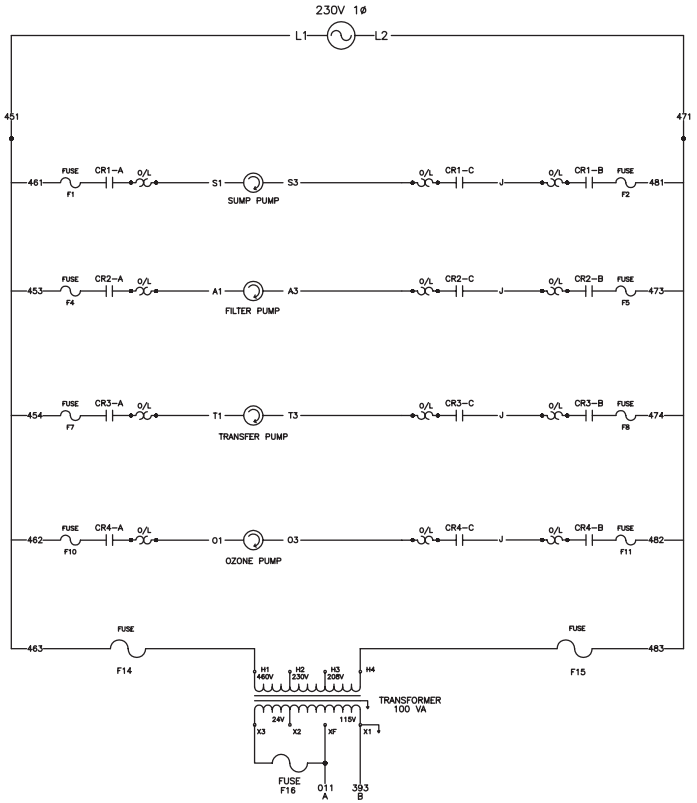
LADDER DIAGRAM (SINGLE PHASE)



LEGEND:

CR1 = CONTROL RELAY, SUMP PUMP
CR2 = CONTROL RELAY, FILTER PUMP
CR3 = CONTROL RELAY, TRANSFER PUMP
CR5 = CONTROL RELAY, PH/ORP PUMPS
CR6 = CONTROL RELAY, TRANSFER PUMP CIRCUIT
CV1 = CONTROL VALVE, MULTI-MEDIA VALVE
CV2 = CONTROL VALVE, POLISHING VALVE
S1 = SWITCH, SUMP PUMP
S2 = SWITCH, FILTER PUMP
S3 = SWITCH, TRANSFER PUMP
S4 = SWITCH, PH/ORP METERS
S5 = SWITCH, PH PUMP
S6 = SWITCH, ORP PUMP
S7 = SWITCH, OZONE PUMP
S8 = SWITCH, AUTO-BACKWASH
S9 = SWITCH, CLARIFIER AUTO-DRAIN
L1 = LIGHT FOR S1
L2 = LIGHT FOR S2
L3 = LIGHT FOR S3
L4 = LIGHT FOR S4
L5 = LIGHT FOR S5
L6 = LIGHT FOR S6
L7 = LIGHT FOR S7
L8 = LIGHT FOR S8
L9 = LIGHT FOR S9
L10 = POWER ON
L11 = BACKWASH INDICATOR
PS1 = PRESSURE SWITCH, 30-50 PSI, TRANSFER PUMP
FS1 = FLOW SWITCH, PH/ORB PUMPS
F1 = FLOAT, N.O. BLUE, PIT, SUMP PUMP
F2 = FLOAT, N.O. BLUE, HOLDING TANK, FILTER PUMP
F3 = FLOAT, N.C. RED, PRODUCT TANK, FILTER PUMP
F4 = FLOAT, N.O. BLUE, PRODUCT TANK, TRANSFER PUMP
F5 = FLOAT, N.C. RED, PIT, FRESHWATER MAKE-UP
F6 = FLOAT, N.O./N.C. RED, PIT, RAINWATER OVERFLOW
F7 = FINGER FLOAT, N.C. HOLDING TANK, SUMP PUMP
SV1 = SOLENOID VALVE, FRESHWATER MAKE-UP
SV2 = SOLENOID VALVE, RAINWATER OVERFLOW
SV3 = SOLENOID VALVE, TIMER/RECIRCULATION
SV4 = SOLENOID VALVE, AB FLOW CONTROL
T1A = 24H TIMER, AUTO-BACKWASH, TIMED CLOSED
T1B = 24H TIMER, RECIRCULATION, TIMED CLOSED
PB1 = PUSH BUTTON SWITCH, INITIATE AUTO-BACKWASH
H = HOUR METER, SUMP PUMP



LADDER DIAGRAM-WCP-30AB-0M10-010510-PJH

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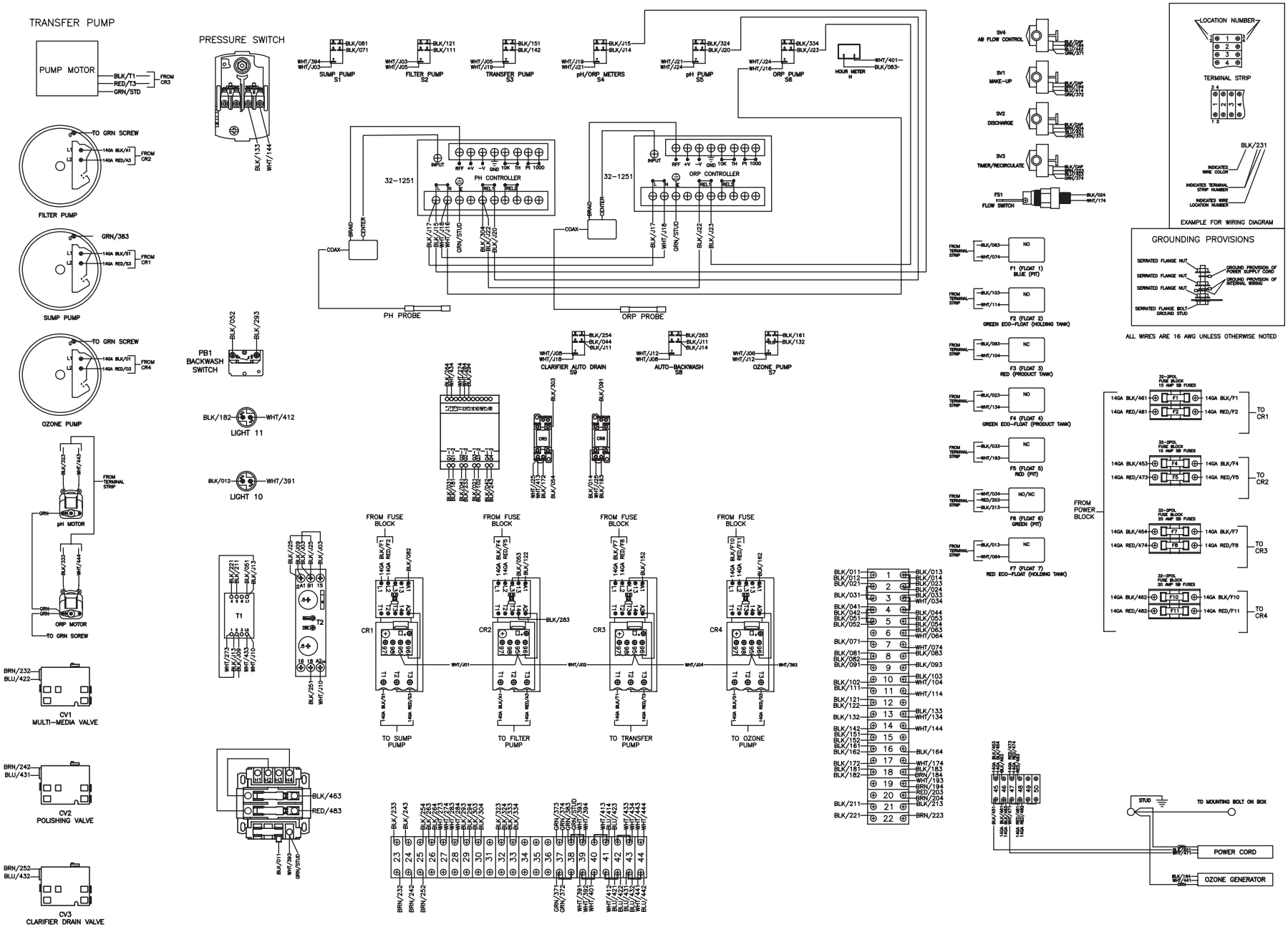
WIRE DIAGRAM (SINGLE PHASE)



WIRE DIAGRAM WCP-30AB-0M10 - 1 PHASE - NEW PH_ORP CONTROLLER 061319

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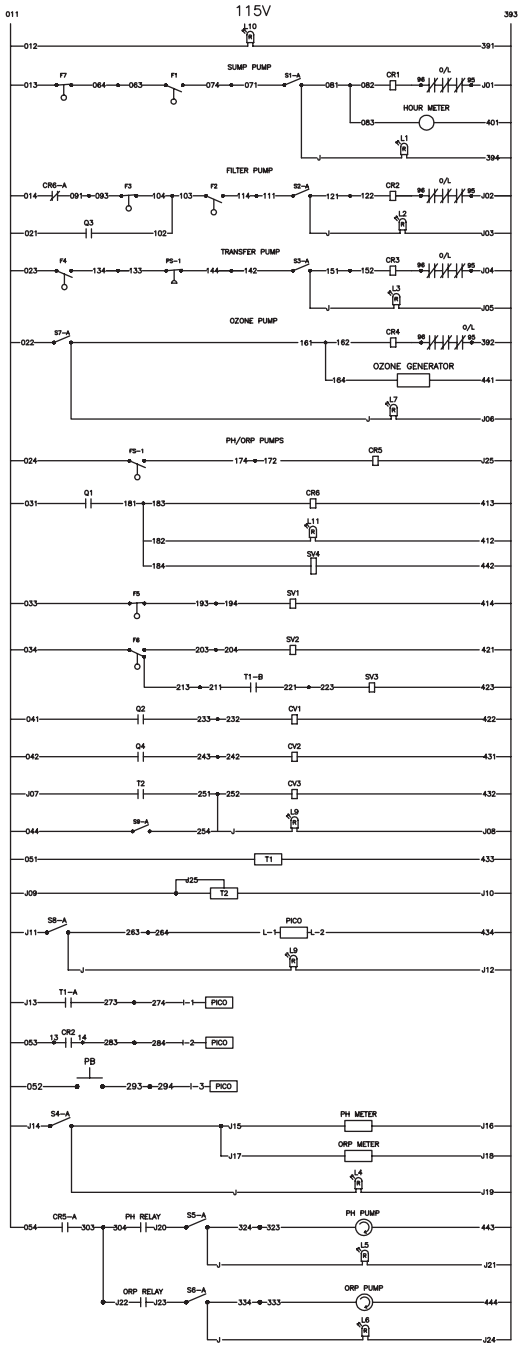
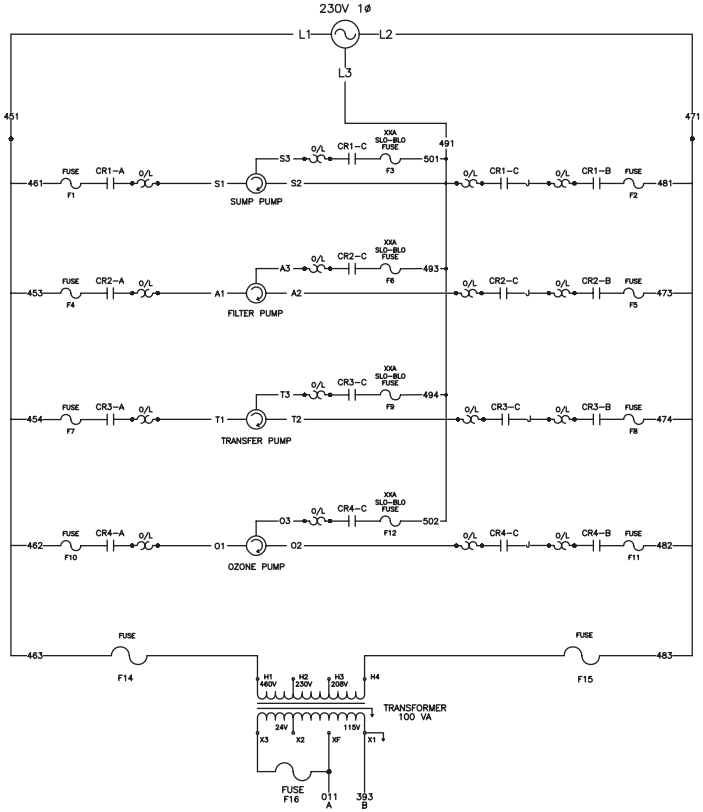
LADDER DIAGRAM (THREE PHASE)



LEGEND:

CR1 = CONTROL RELAY, SUMP PUMP
CR2 = CONTROL RELAY, FILTER PUMP
CR3 = CONTROL RELAY, TRANSFER PUMP
CR5 = CONTROL RELAY, PH/ORP PUMPS
CR6 = CONTROL RELAY, TRANSFER PUMP CIRCUIT
CV1 = CONTROL VALVE, MULTI-MEDIA VALVE
CV2 = CONTROL VALVE, POLISHING VALVE
CV3 = CONTROL VALVE, DRAIN VALVE
S1 = SWITCH, SUMP PUMP
S2 = SWITCH, FILTER PUMP
S3 = SWITCH, TRANSFER PUMP
S4 = SWITCH, PH/ORP METERS
S5 = SWITCH, PH PUMP
S6 = SWITCH, ORP PUMP
S7 = SWITCH, OZONE PUMP
S8 = SWITCH, AUTO-BACKWASH
S9 = SWITCH, CLARIFIER AUTO-DRAIN
L1 = LIGHT FOR S1
L2 = LIGHT FOR S2
L3 = LIGHT FOR S3
L4 = LIGHT FOR S4
L5 = LIGHT FOR S5
L6 = LIGHT FOR S6
L7 = LIGHT FOR S7
L8 = LIGHT FOR S8
L9 = LIGHT FOR S9
L10 = POWER ON
L11 = BACKWASH INDICATOR
PS1 = PRESSURE SWITCH, 30-50 PSI, TRANSFER PUMP
FS1 = FLOW SWITCH, PH/ORB PUMPS
F1 = FLOAT, N.O. BLUE, PIT, SUMP PUMP
F2 = FLOAT, N.O. BLUE, HOLDING TANK, FILTER PUMP
F3 = FLOAT, N.C. RED, PRODUCT TANK, FILTER PUMP
F4 = FLOAT, N.O. BLUE, PRODUCT TANK, TRANSFER PUMP
F5 = FLOAT, N.C. RED, PIT, FRESHWATER MAKE-UP
F6 = FLOAT, N.O./N.C. RED, PIT, RAINWATER OVERFLOW
F7 = FINGER FLOAT, N.C. HOLDING TANK, SUMP PUMP
SV1 = SOLENOID VALVE, FRESHWATER MAKE-UP
SV2 = SOLENOID VALVE, RAINWATER OVERFLOW
SV3 = SOLENOID VALVE, TIMER/RECIRCULATION
SV4 = SOLENOID VALVE, AB FLOW CONTROL
T1A = 24H TIMER, AUTO-BACKWASH, TIMED CLOSED
T1B = 24H TIMER, RECIRCULATION, TIMED CLOSED
PB1 = PUSH BUTTON SWITCH, INITIATE AUTO-BACKWASH
H = HOUR METER, SUMP PUMP



LADDER DIAGRAM-WCP-30AB THREE PHASE 010510-PJH

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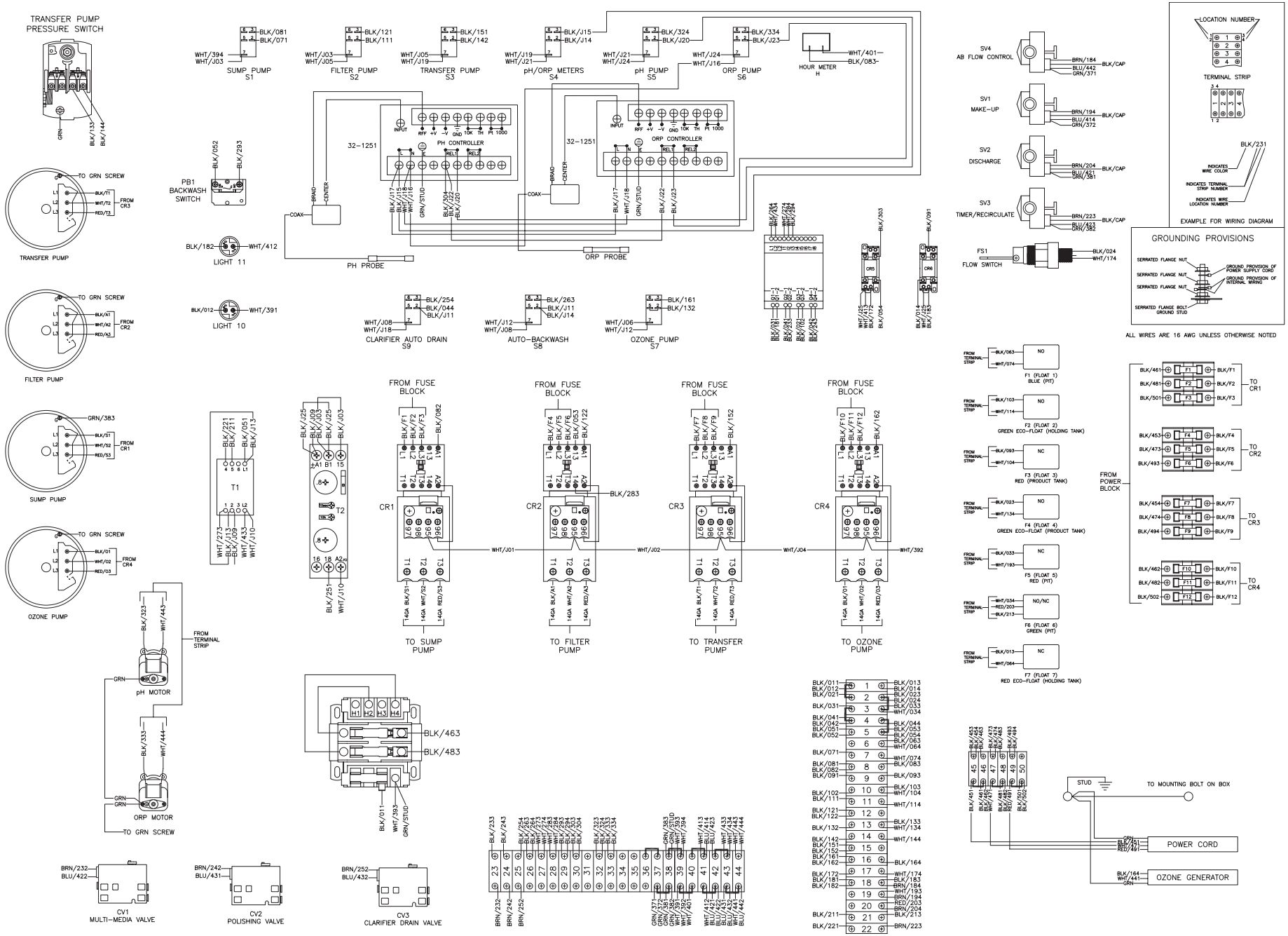
WIRE DIAGRAM (THREE PHASE)



WIRE DIAGRAM WCP-10_30AB-0M30 3 PHASE MASTER - NEW CONTROLLER 061319

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