

SB350

Brine System

Europe C€





500 Venture Drive
Orrville Oh 44667
www.ventrac.com

Serial Number Description



Notes

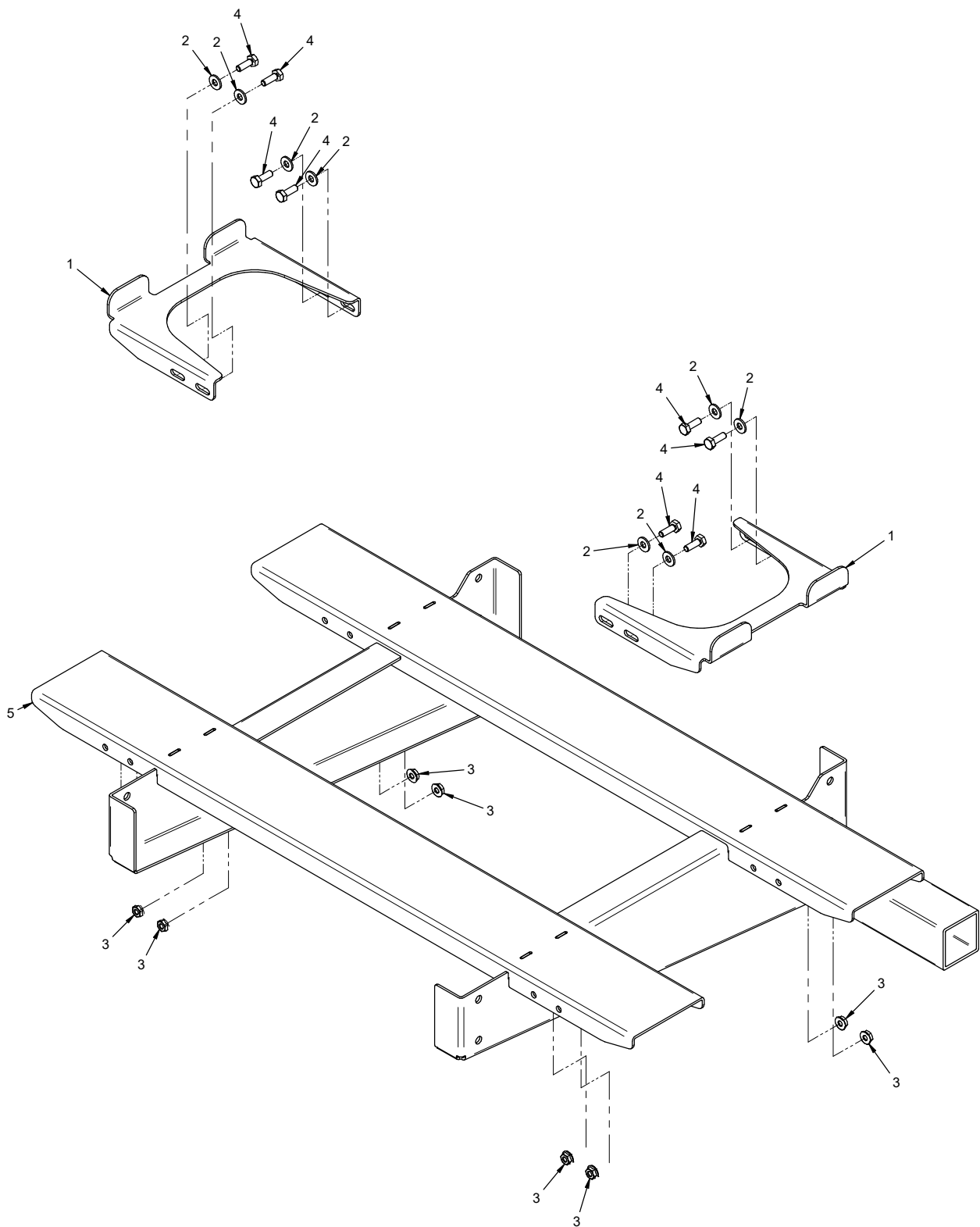
- If any component requires replacement, use only original Ventrac replacement parts.
- When ordering new components, be sure to order all required safety decals. All current safety decals must be affixed to the replacement components prior to installation of the component.

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PARTS

ILLUSTRATED DRAWING Tank Base Frame Mount



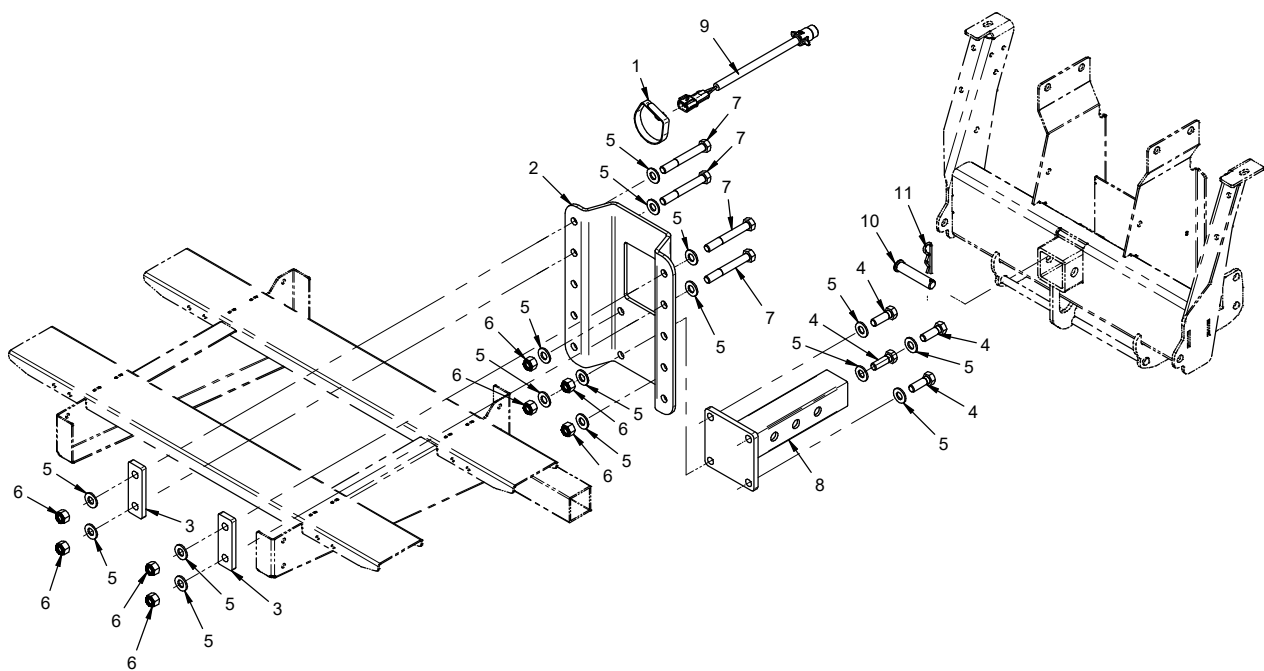
PARTS

Tank Base Frame Mount

REF.	PART NO.	DESCRIPTION	QTY.
1	SB-1019	Plate, Tank End	2
2	95.04-3	Washer, Flat 1/4 SAE SS	8
3	99.SF04-3	Nut, SRF 1/4-20 USS Stainless	8
4	90.0406-3	Bolt, 1/4-20 USS x 3/4 SS	8
5	SB-6005	Frame, Base	1

PARTS

ILLUSTRATED DRAWING Hitch



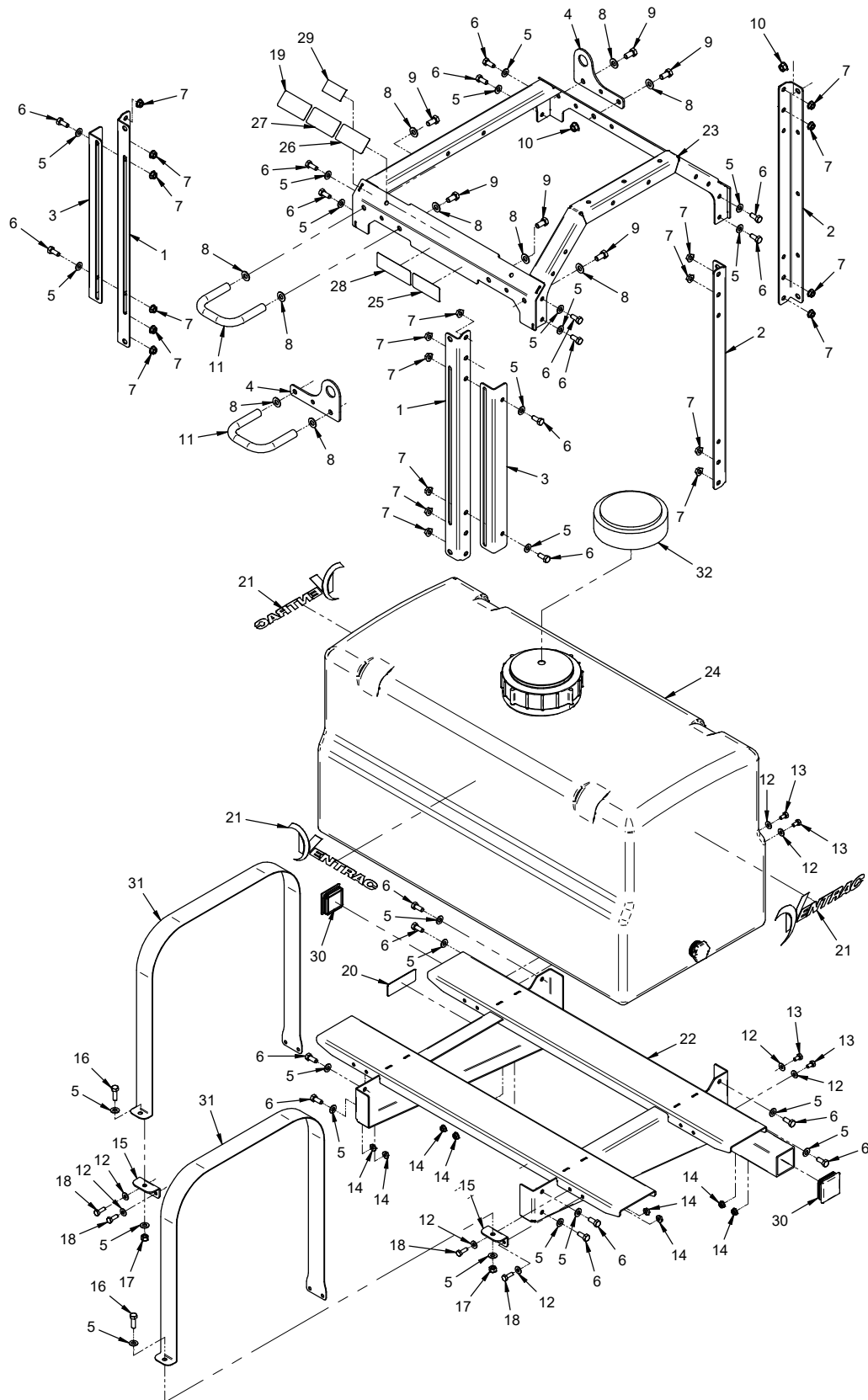
PARTS

Hitch

REF.	PART NO.	DESCRIPTION	QTY.
1	30.0411	Velcro, Cable Tie	1
2	64.1849	Mount, Spreader Hitch	1
3	64.1850	Plate, Spreader Hitch	2
4	90.0812-3	Bolt, 1/2-13 USS x 1-1/2 SS	4
5	95.08-3	Washer, Flat 1/2 SAE SS	16
6	99.A08N-3	Locknut, Nylon 1/2-13 USS SS	8
7	90.0830-3	Bolt, 1/2-13 USS x 3-3/4 SS	4
8	62.1412	Hitch, SA Spreader 4000 Series	1
9	32.0146	Harness, Wire Conn. 4 Pin	1
10	03.1024	Clevis Pin, 5/8 x 3 Oal ZP	1
11	02.HP0420	Hairpin, 1/8 x 2 9/16 ZP	1

PARTS

ILLUSTRATED DRAWING Brine Tank & Mounting Straps



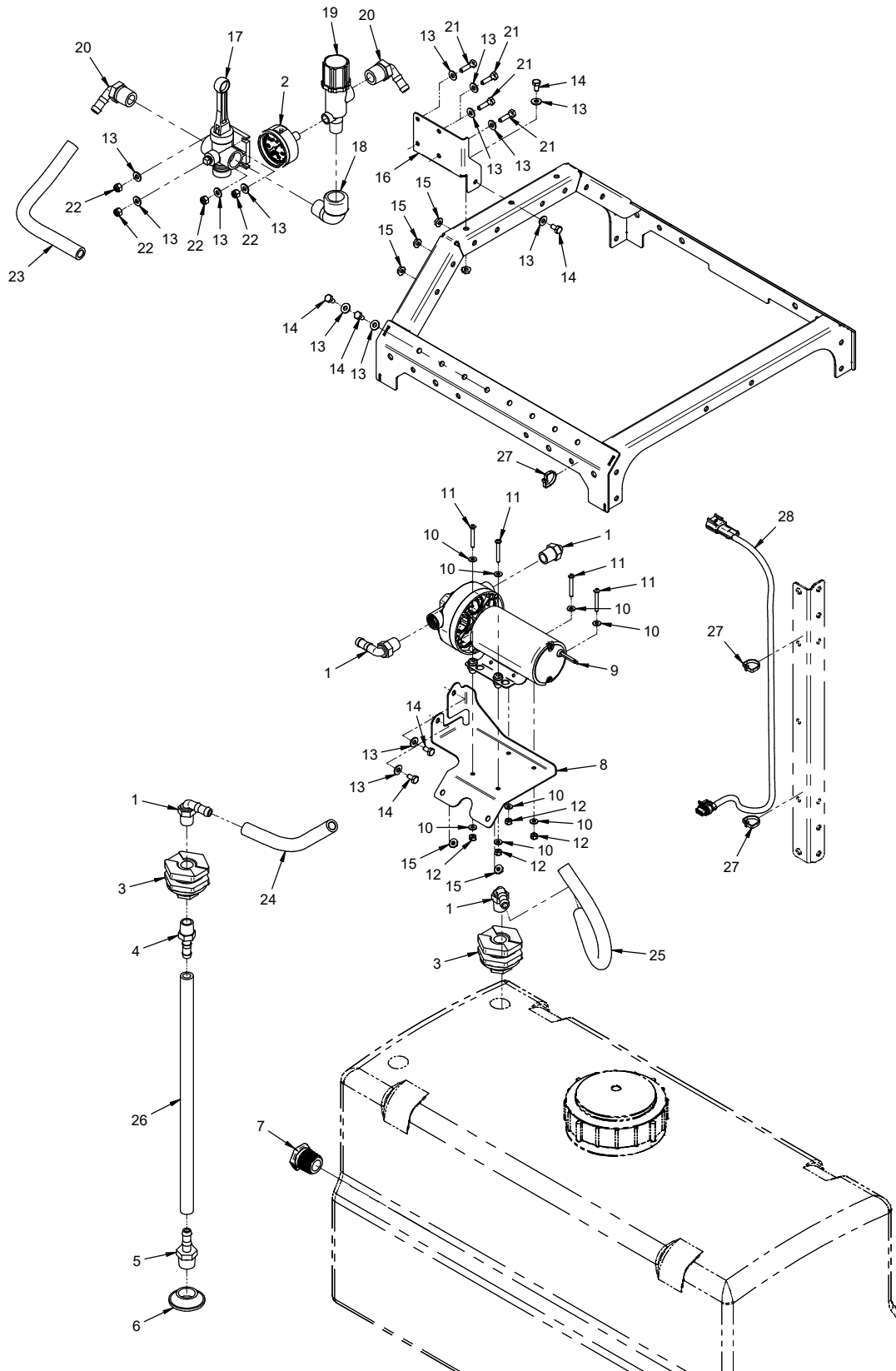
PARTS

Brine Tank & Mounting Straps

REF.	PART NO.	DESCRIPTION	QTY.
1	SB-1037	Post, Frame Rear	2
2	SB-1071	Post, Frame Front	2
3	SB-1074	Post, Vertical Adjustment	2
4	SB-1085	Plate, Lift	2
5	95.05-3	Washer, Flat 5/16 SAE SS	24
6	90.0506-3	Bolt, 5/16-18 USS x 3/4 SS	20
7	99.SF05-3	Nut, SRF 5/16-18 USS Stainless	20
8	95.06-3	Washer, Flat 3/8 SAE SS	10
9	90.0606-3	Bolt, 3/8-16 USS x 3/4SS	6
10	99.SF06-3	Nut, SRF 3/8-16 USS Stainless	2
11	NT-1367	Grab Bar, Aux Controls	2
12	95.04-3	Washer, Flat 1/4 SAE SS	16
13	90.0404-3	Bolt, 1/4-20 USS x 1/2 SS	4
14	99.SF04-3	Nut, SRF 1/4-20 USS Stainless	16
15	SB-1077	Bracket, Strap Mount	2
16	90.0508-3	Bolt, 5/16-18 USS x 1 SS	2
17	99.A05N-3	Locknut, Nylon 5/16-18 SS	2
18	90.0406-3	Bolt, 1/4-20 USS x 3/4 SS	12
19	00.0619	Decal, Read Operator's Manual	1
20	N/A	Plate, Ventrac Serial Number	1
21	00.0776	Decal, Ventrac Black	3
22	SB-6005	Frame, Base	1
23	SB-6014	Frame, Upper	1
24	47.0522-1	Tank, Poly 35 Gallon W/Ports	2
25	00.0784	Decal, Do Not Enter Tank	1
26	00.0785	Decal, Fire Hazard	1
27	00.0786	Decal, Tipping Hazard	1
28	00.0787	Decal, Thrown Object Hazard (Spray)	1
29	00.0770	Decal, Built in the USA	1
30	05.0213	Plug, Sq. for 2x10-14ga Tube	2
31	SB-1076	Strap, Tank Mount	2
32	47.0443	Lid, 5" W/ Spring Vent	1

PARTS

ILLUSTRATED DRAWING Brine Control Valves, Intake & Return Hose Circuit



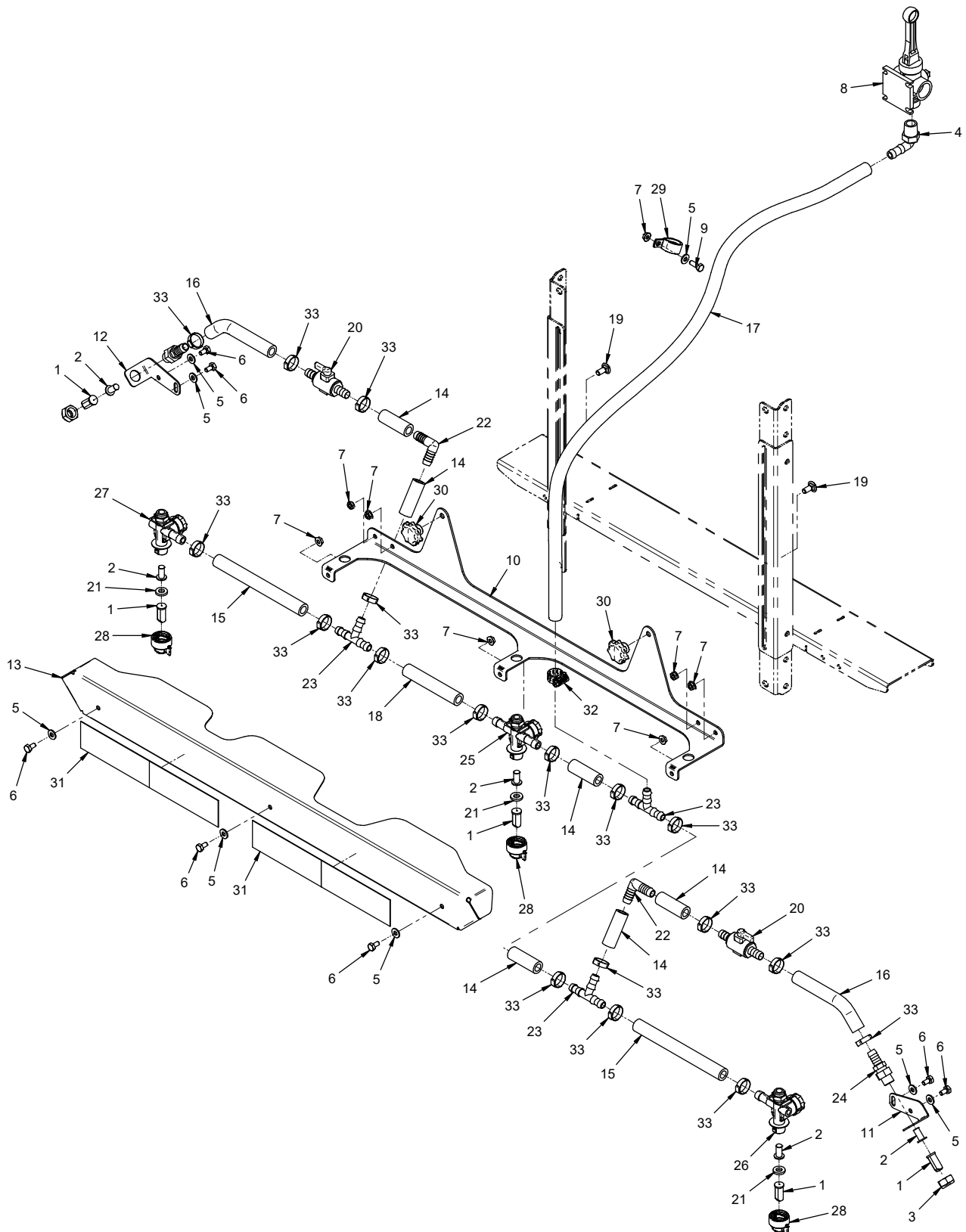
PARTS

Brine Control Valves, Intake & Return Hose Circuit

REF.	PART NO.	DESCRIPTION	QTY.
1	29.0107	.Fitting, 90 Elbow 1/2 MPT x 1/2 Barb	4
2	35.0157	.Gauge, Pressure 100 PSI	1
3	29.0105	.Fitting, Tank 1/2" FPT	2
4	29.0109	.Fitting, St 1/2 MPT x 1/2 Barb	1
5	29.0125	.Fitting, St 3/4 MP x 1/2 Barb	1
6	47.0457	.Strainer, Suction 3/4" FPT 50 Mesh	1
7	05.0212	.Plug, Tank 1"	1
8	SB-1034	.Mount, Pump	1
9	37.0074	.Pump, 12V Bypass	1
10	99.B0126	.Washer, Flat #10 SS	8
11	99.K0154	.Machine Screw, #10-32 X 1-1/2 SS	4
12	99.A1032N	.Locknut, Nylon 10-32 Stainless	4
13	95.04-3	.Washer, Flat 1/4 SAE SS	14
14	90.0404-3	.Bolt, 1/4-20 USS x 1/2 SS	6
15	99.SF04-3	.Nut, SRF 1/4-20 USS Stainless	6
16	SB-1013	.Mount, Valve Manifold	1
17	23.0179	.Valve, On/Off Control w/ Bypass	1
18	29.0111	.Fitting, Street Elbow 3/4"	1
19	23.0180	.Valve, Pressure Regulating Relief	1
20	29.0106	.Fitting, 90 Elbow 3/4 MPT x 1/2 Barb	2
21	90.0408-3	.Bolt, 1/4-20 USS x 1 SS	4
22	99.A04N-3	.Locknut, Nylon 1/4-20 USS SS	4
23	27.0005-10IN	.Hose, EPDM Black 1/2" ID x 10"	1
24	27.0005-8.5IN	.Hose, EPDM Black 1/2" ID x 8-1/2"	1
25	27.0005-18IN	.Hose, EPDM Black 1/2" ID x 18"	1
26	27.0005-18IN	.Hose, EPDM Black 1/2" ID x 18"	1
27	30.0037	.Tyton Tie, #50 .18 x 8 Black	3
28	32.0258	.Harness, Wire SB Brine Sys	1

PARTS

ILLUSTRATED DRAWING Brine Boom



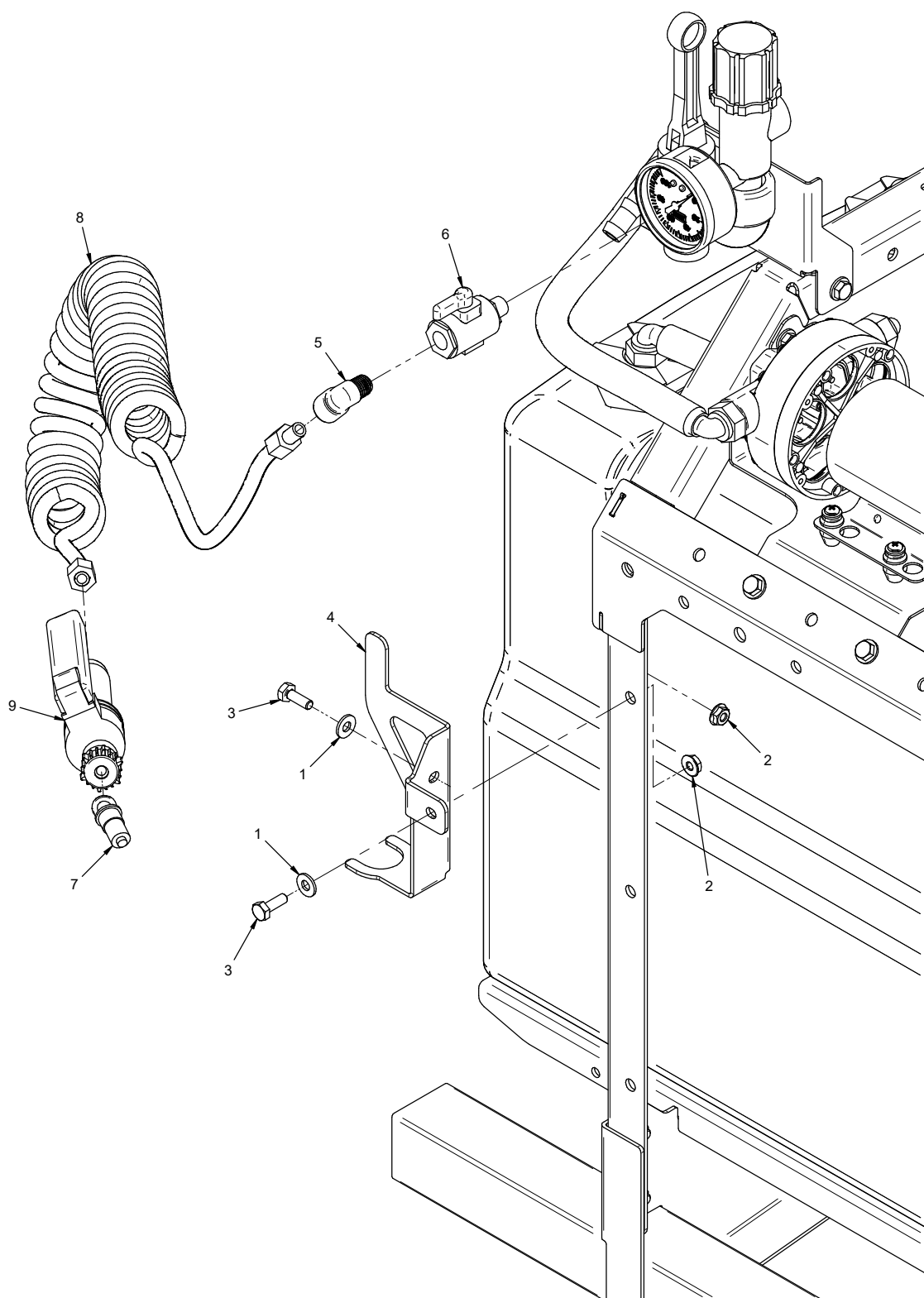
PARTS

Brine Boom

REF.	PART NO.	DESCRIPTION	QTY.
1	47.0439	Nozzle, 3 Hole 05 Orifice	5
2	47.0434	Nozzle Strainer, Check Valve	5
3	47.0435	Cap, Nozzle	2
4	29.0107	Fitting, 90 Elbow 1/2 MPT x 1/2 Barb	1
5	95.04-3	Washer, Flat 1/4 SAE SS	8
6	90.0404-3	Bolt, 1/4-20 USS x 1/2 SS	7
7	99.SF04-3	Nut, SRF 1/4-20 USS Stainless	8
8	23.0179	Valve, On/Off Control w/Bypass	1
9	90.0406-3	Bolt, 1/4-20 USS x 3/4 SS	1
10	SB-1078	Boom, Nozzle Mount Fixed	1
11	SB-1079	Bracket, Nozzle Mount Right	1
12	SB-1080	Bracket, Nozzle Mount Left	1
13	SB-1082	Cover, Fixed Boom	1
14	27.0005-2.25IN	Hose, EPDM Black 1/2" ID x 2-1/4"	6
15	27.0005-7.5IN	Hose, EPDM Black 1/2" ID x 7-1/2"	2
16	27.0005-6IN	Hose, EPDM Black 1/2" ID x 6"	2
17	27.0005-40IN	Hose, EPDM Black 1/2" ID x 40"	1
18	27.0005-4.5IN	Hose, EPDM Black 1/2" ID x 4-1/2"	1
19	97.0506-3	Bolt, Carriage 5/16-18 X 3/4 SS	2
20	23.0229	Valve, Micro Ball 1/2" Barb	2
21	44.0434	Gasket, EPDM for QuickJet Caps	3
22	29.E9008N	Fitting, 1/2" Barb 90 Elbow	2
23	29.TE08PP	Fitting, M Tee 1/2" Hose Barb	3
24	47.0523	Nozzle Body, 11/16 x 1/2 Single Barb	2
25	23.0228	Valve, Check DOUBLE QuickJet	1
26	23.0226	Valve, Check LEFT QuickJet	1
27	23.0227	Valve, Check RIGHT QuickJet	1
28	47.0524	Cap, QuickJet, Brown, Less Gasket	3
29	11.0092	Clamp, Cushioned 7/8" SS	1
30	47.0528	Knob, 7 Lobe 5/16-18 SS Insert	2
31	56.0072-12IN	Tape, Conspicuity (Reflective) x 12"	2
32	11.0094	Clamp, Hose SS 3/8 to 7/8	1
33	11.0095	Clamp, Stepless 0.76" to 0.88" SS	18

PARTS

ILLUSTRATED DRAWING Spray Wand



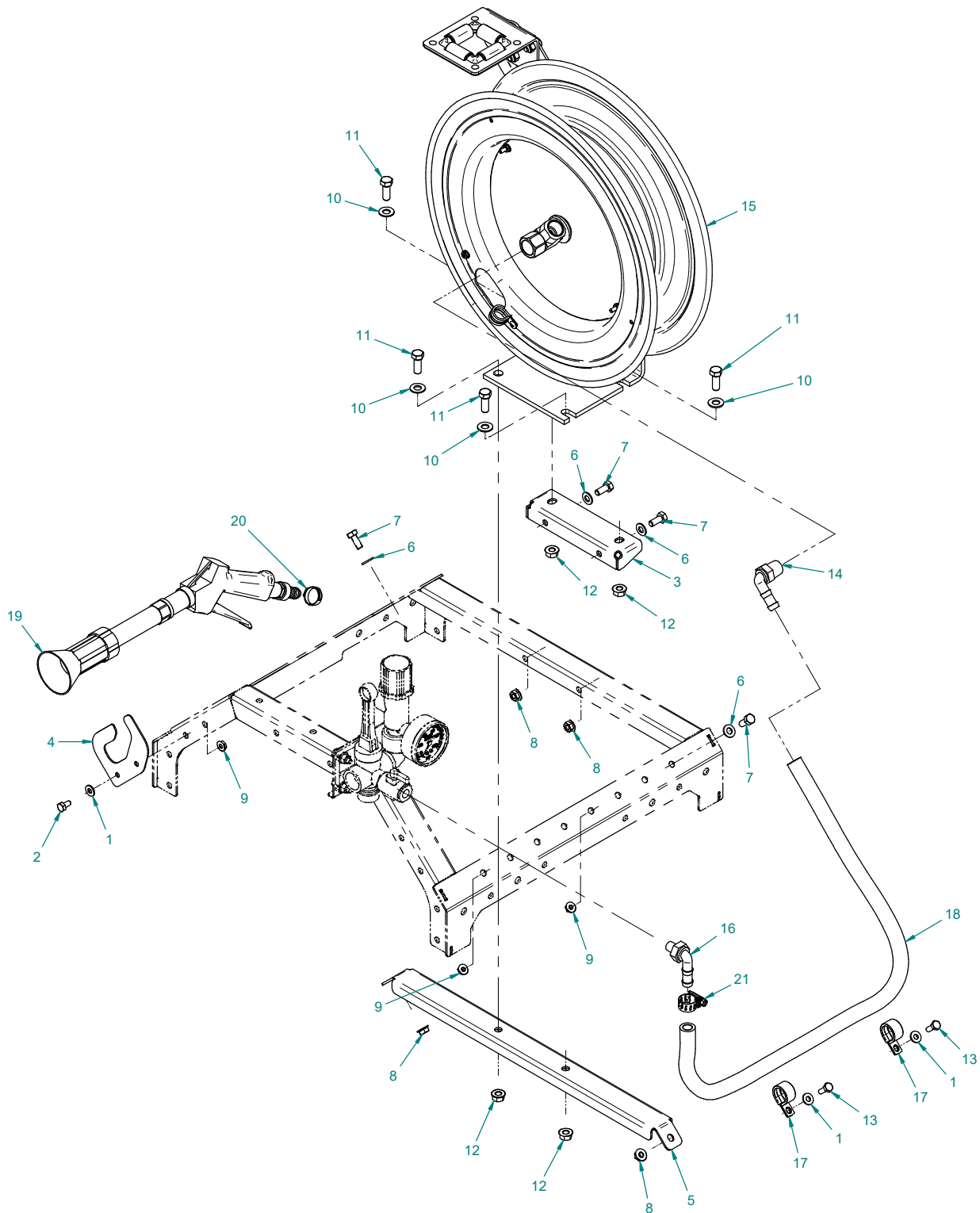
PARTS

Spray Wand

REF.	PART NO.	DESCRIPTION	QTY.
1	95.04-3	Washer, Flat 1/4 SAE SS	2
2	99.SF04-3	Nut, SRF 1/4-20 USS Stainless	2
3	90.0406-3	Bolt, 1/4-20 USS x 3/4 SS	2
4	SB-1088	Mount, Spray Wand	1
5	29.0133	Fitting, 90 Elbow 1/4"	1
6	23.0187	Valve, Micro Ball 1/4" FP x MP	1
7	47.0456	Nozzle, #12 Adjustable Spray	1
8	27.0008	Hose Asm, 1/4" X 10' Coiled Clear Blue	1
9	47.0455	Spray Gun W/O Nozzle	1

OPTIONS

ILLUSTRATED DRAWING 70.8261 Kit, Hose Reel



OPTIONS

70.8261 Kit, Hose Reel

REF.	PART NO.	DESCRIPTION	QTY.
1	95.04-3	Washer, Flat 1/4 SAE SS	3
2	90.0404-3	Bolt, 1/4-20 USS x 1/2 SS	1
3	SB-1032	Mount, Hose Reel	1
4	SB-1083	Mount, Spray Wand	1
5	SB-1084	Mount, Hose Reel Inner	1
6	95.05-3	Washer, Flat 5/16 SAE SS	4
7	90.0506-3	Bolt, 5/16-18 USS x 3/4 SS	4
8	99.SF05-3	Nut, SRF 5/16-18 USS Stainless	4
9	99.SF04-3	Nut, SRF 1/4-20 USS Stainless	3
10	95.06-3	Washer, Flat 3/8 SAE SS	4
11	90.0608-3	Bolt, 3/8-16 USS x 1 SS	4
12	99.SF06-3	Nut, SRF 3/8-16 USS Stainless	4
13	90.0406-3	Bolt, 1/4-20 USS x 3/4 SS	2
14	29.0107	Fitting, 90 Elbow 1/2 MPT x 1/2 Barb	1
15	47.0525	Hose Reel, 1/2" x 25' w/ Spring	1
16	29.0129	Fitting, 90 Elbow 1/4 MPT x 1/2 Barb	1
17	11.0092	Clamp, Cushioned 7/8" SS	2
18	27.0005-30IN	Hose, EPDM Black 1/2" ID x30"	1
19	47.0526	Spray Wand, 15"	1
20	11.0095	Clamp, Stepless 0.76" to 0.88" SS	1
21	11.0094	Clamp, Hose SS 3/8 to 7/8	1