



3PT-Titan-R18 Parts Breakdown



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VALLEY INDUSTRIES | TX3PT-HPR-100-R18

UPDATED: 1/22/2020

TX3PT-HPR-100-R18

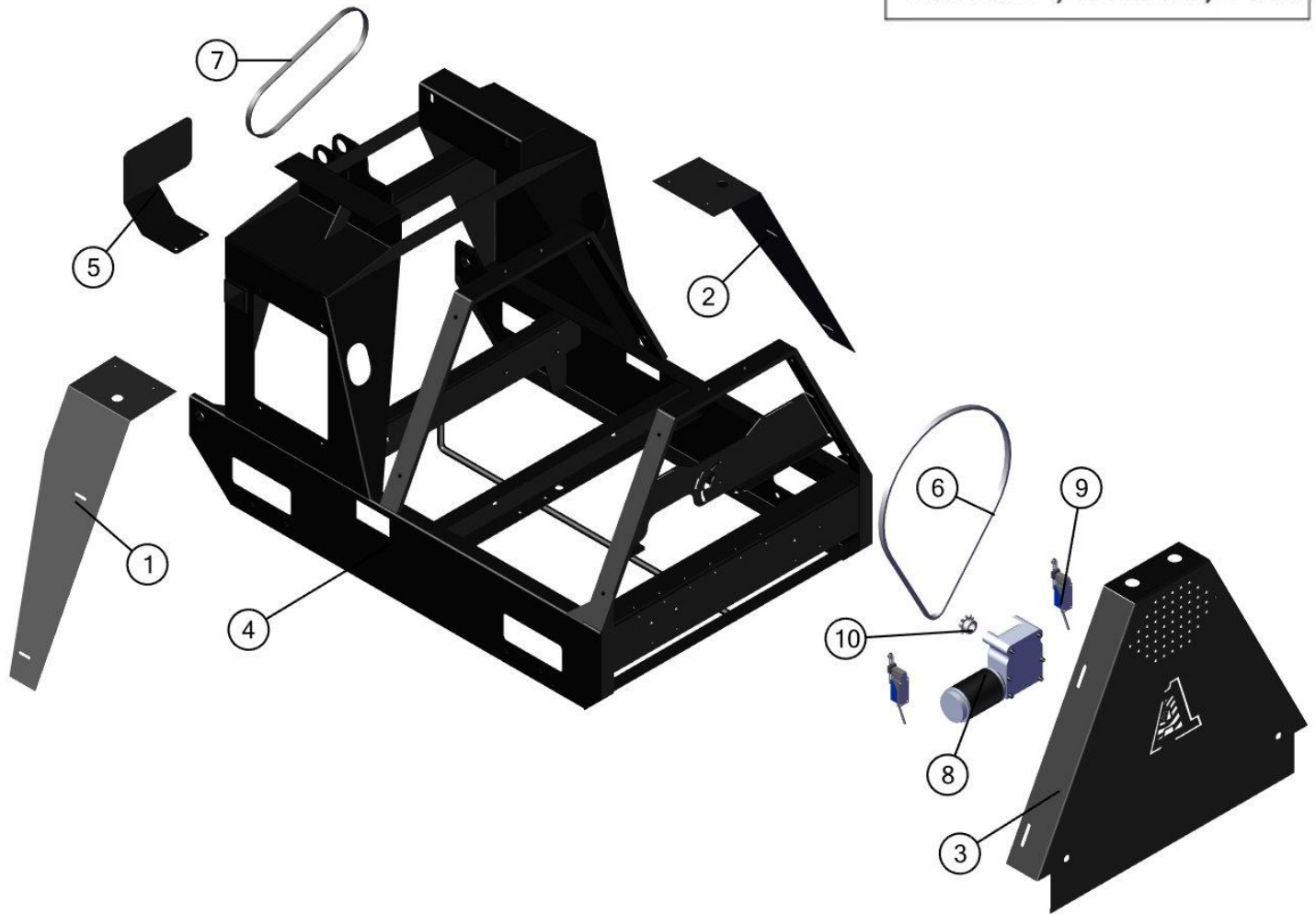
Sprayer, Mist 3PT,
Titan, 100 Gal, R18



BOM ID	Name	Description	Qty
1	32-200006	ADAPTOR, VOLUTE	1
2	34-200003	Volute Ass., 12", A1	1
3	34-200006	3PNT, Mist, 60 Gal Tank Ass.	1
4	34-200058	PANEL ASSY., 3-PT MIST	1
5	34-200060	Mist Spr, 3PNT, Pump/PTO Sub-Ass.	1
6	34-200086	Fan, Assembly, Mist Sprayer, 15"	1

34-200088

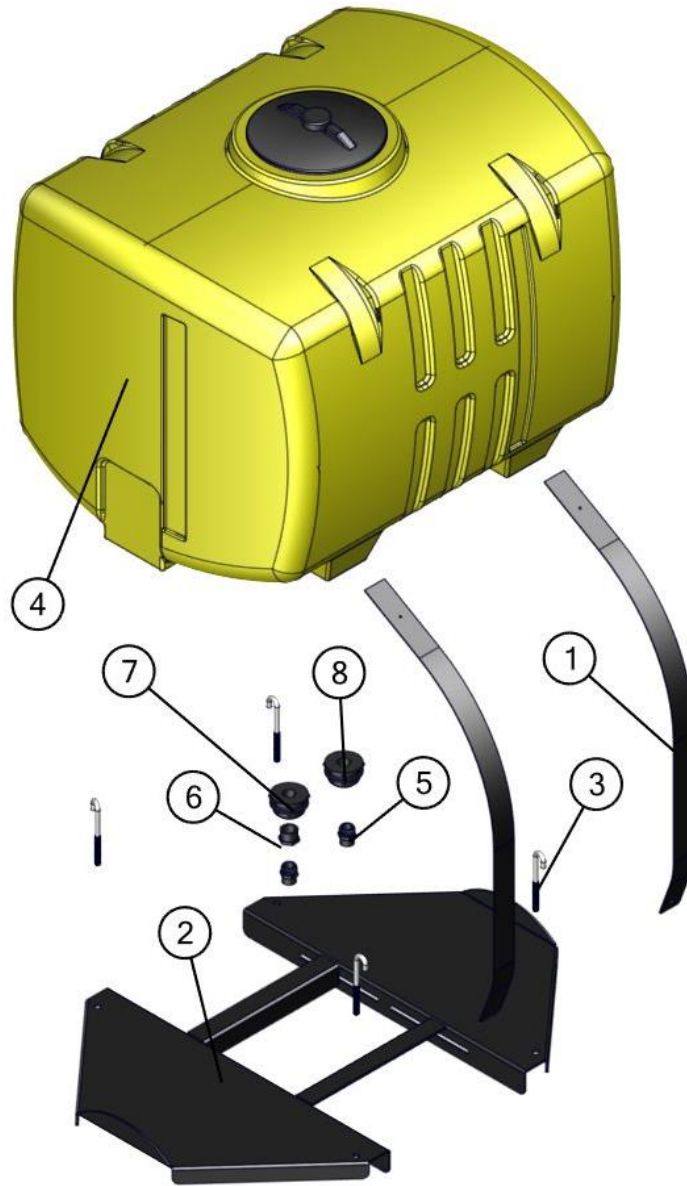
ASSY, 3-PT,
100GAL, TITAN, R18



BOM ID	Name	Description	Qty
1	31-200076L	SHEILD, SKID, BLOWER, LEFT	1
2	31-200076R	SHEILD, SKID, BLOWER, RIGHT	1
3	31-200118	Shield, Front, Mist Sprayer	1
4	32-200033	FRAME, 3-PT, R18, A1	1
5	31-200255	Pump Belt Guard, 3PT	1
6	33-200108	CHAIN, ROLLER #40	1
7	33-200286	BELT, SINGLE B-GROOVE, B30	1
8	33-200312	MOTOR, VOLUTE, 600W, 12V, 90:1 RATIO	1
9	33-200313	SWITCH, LIMIT, VOLUTE	2
10	33-200316	SPROCKET, #40, 1/2" PITCH, 10 TEETH, 3/4" BORE	1

34-200064

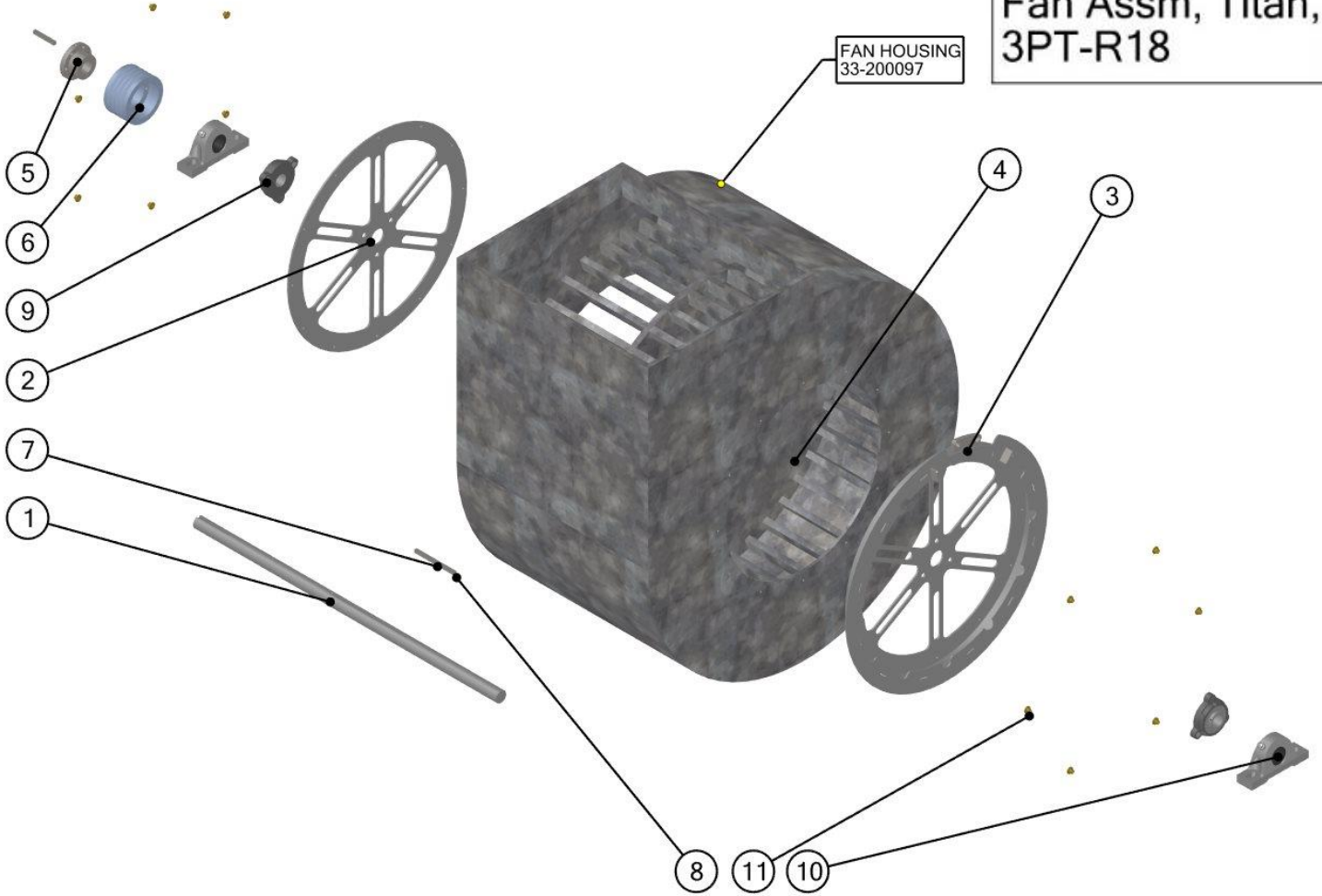
Tank, Assy, 100 Gal,
3PT Mist



BOM ID	Name	Description	Qty
1	31-200047	BAND, TANK, 100 GALLON	2
2	32-200000	CRADLE, 100 GAL, TANK	1
3	33-100072	Bolt, J, 3/8" x 5"	4
4	33-103297	Tank, PCO, Yellow, 100 Gallon	1
5	3E34	Adapter: 3/4"MGHT x 3/4"MPT Poly	2
6	3RB10034	Reducer Bush: 1"MPT x 3/4"FPT	1
7	BHF100	Bulk Head Fitting	1
8	BHF34	Bulk Head Fitting	1

34-200086

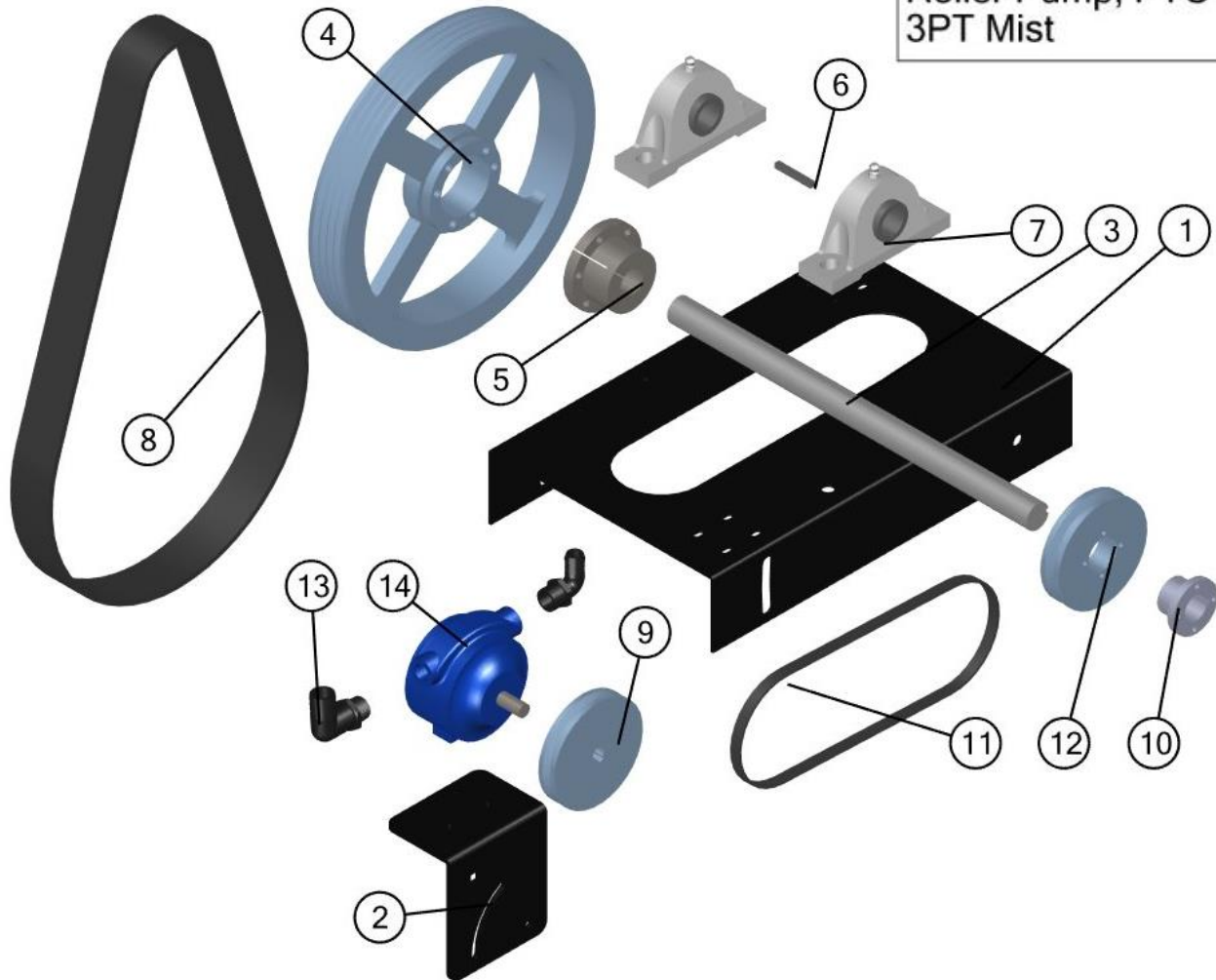
Fan Assm, Titan,
3PT-R18



BOM ID	Name	Description	Qty
1	31-200025	SHAFT, BLOWER, 15"	1
2	31-200077	MNT, BEARING, 15" BLOWER	1
3	31-200041	MOUNT, FAN TIMING, 15" FAN, YELLOW	1
4	33-200318	FAN, 15", 1" BORE, 2500RPM, JAN-AIR	1
5	33-200112	BUSHING, PULLEY, 1" QD (SH)	1
6	33-200113	SHEAVE, QD(SH), 4-GRVE, 3.65" O.D.	1
7	33-200122	Keystock, 1/4"x1/4"x2"	2
8	33-200122-5	Keystock, 1/4"x1/4"x2"	1
9	33-200123	Bearing, Flange, 1", BTM205-16	2
10	33-200124	Bearing, Pillow Block, 1", UPC205-16	2
11	33-200134	Rivet, MG Collar, 3/16"	12

34-200060

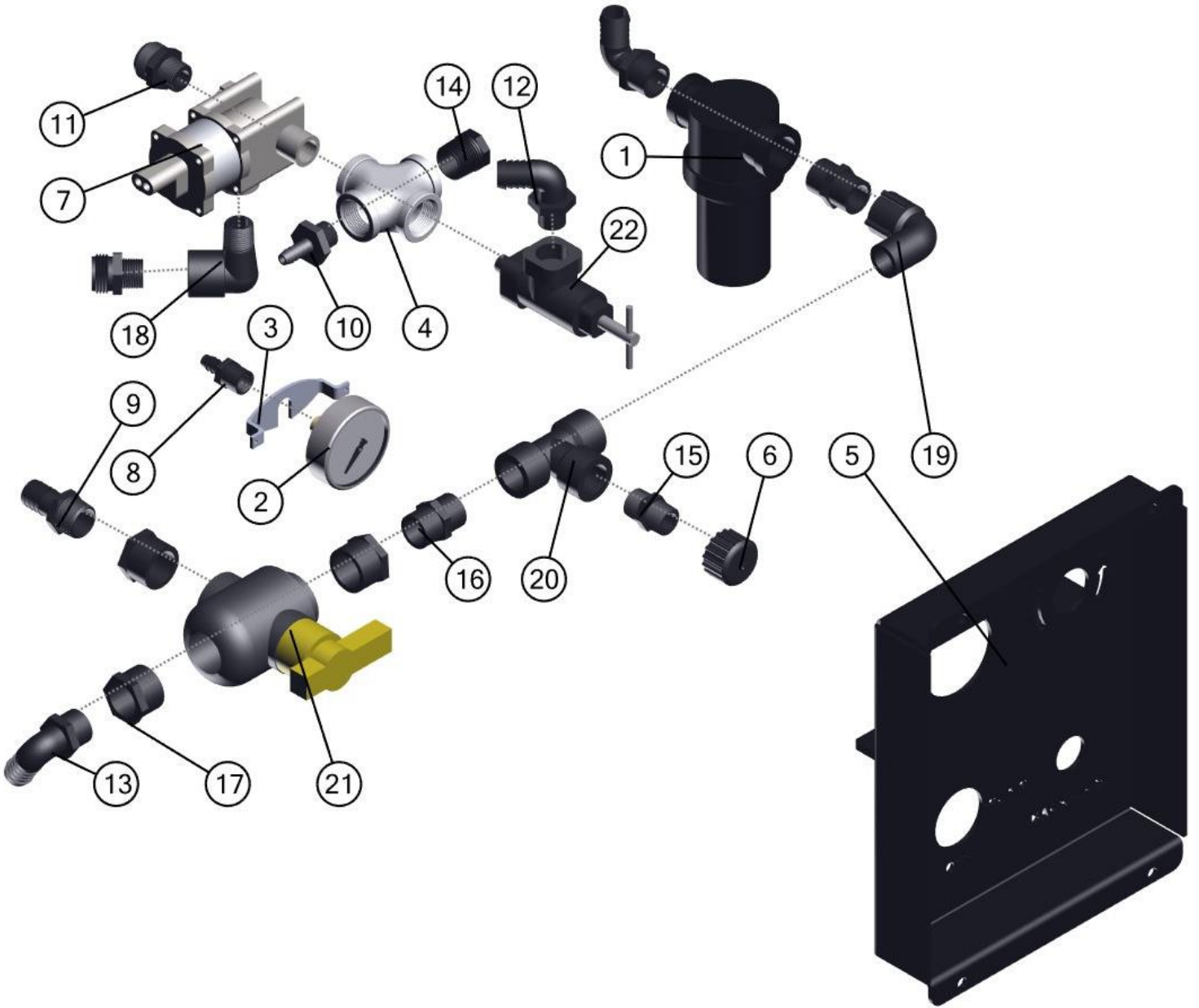
Roller Pump, PTO Assy,
3PT Mist



BOM ID	Name	Description	Qty
1	31-200024	MOUNT, PTO, PULLEY, 3PNT	1
2	31-200143	3PNT, Roller Pump Bracket	1
3	31-200144	SHAFT, 3PNT, PTO DRIVE R15	1
4	33-200114	Sheave, 4-Groove, 13.95" O.D.	1
5	33-200115	Bushing, Pulley, 1-1/4" QD	1
6	33-200122	Keystock, 1/4"x1/4"x2"	1
7	33-200125	Bearing, Pillow Block, 1.25"	2
8	33-200198	Belt, 4-V Groove, 4/3VX630	1
9	33-200283	Sheave, 4.95" OD, Single Groove, 5/8" Bore	1
10	33-200285	Bushing, Pulley, 1-1/4"OD	1
11	33-200286	Belt, Single B-Groove, B31	1
12	33-200289	Sheave, 4.95"OD, Single Groove PTO	1
13	3EL34	Elbow: 3/4"MPT x 3/4"HB Poly	2
14	6500C	Pump, 6 Roller, Hypro, 5/8" Shaft, 21.8GPM	1

34-200058

PANEL ASSY.,
3-PT MIST



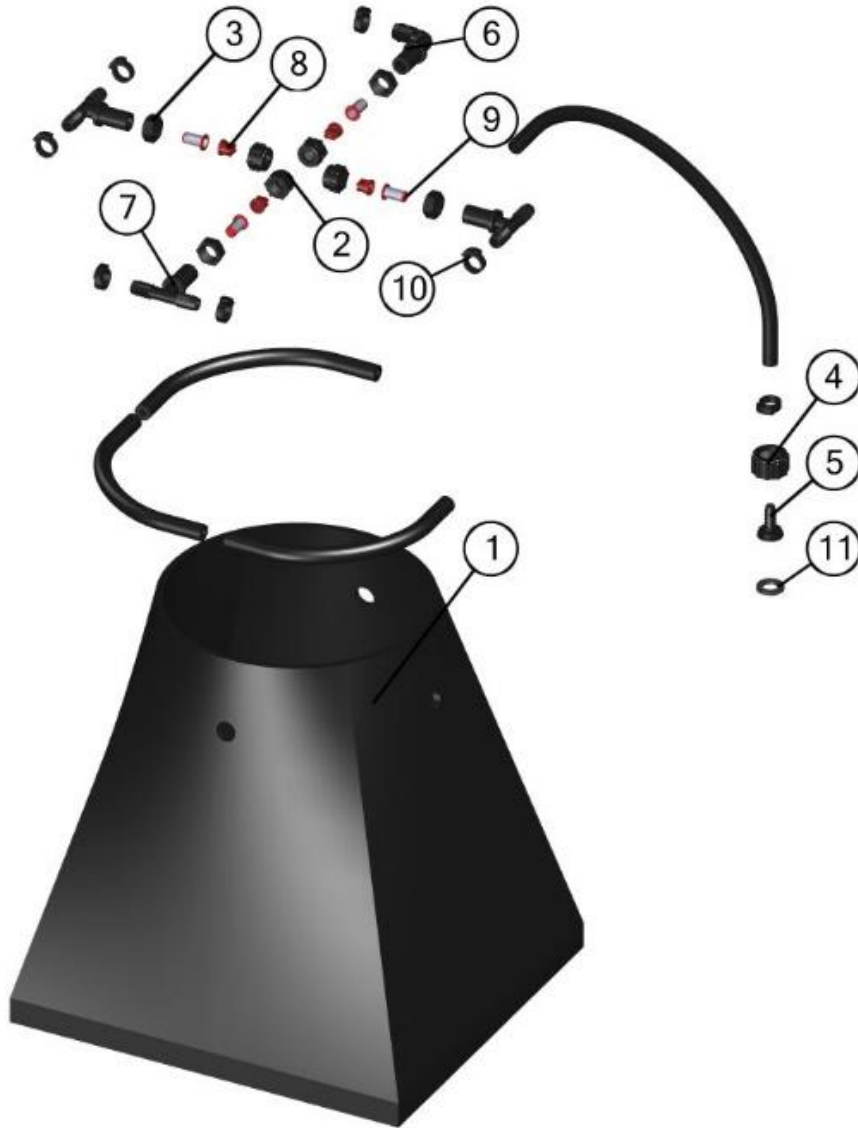
34-200058

PANEL ASSY.,
3-PT MIST

BOM ID	Name	Description	Qty
1	11263	STRNR, 3/4" EPDM, 40M, Poly	1
2	A1-2241GXB200	Gauge, 2.5", 1/4"CBM, 200 psi	1
3	2440-UC	U-Clamp, 40 Series, 2.5"	1
4	304-CR34	Cross:3/4"FPT-SS	1
5	32-200026	Panel, Mount, 3PT	1
6	33-103218	Outlet Cap, 3/4" Black	1
7	33-200103	Solenoid Valve, 0-8GPM, 100psi	1
8	3A1438F	Straight:1/4"FPTx3/8"HB Poly	1
9	3A34	Straight: 3/4"MPTx3/4"HB Poly	1
10	3A3438	Straight: 3/4"MPT x 3/8"HB Poly	1
11	3E3412	Adapter: 3/4"MGHT x 1/2"MPT Poly	2
12	3EL1234	Elbow:3/4" MPT x 3/4" HB Poly	1
13	3EL34	Elbow:3/4" MPT x 3/4" HB Poly	2
14	3F34	Hex Plug:3/4"MPT Poly	1
15	3M12	Nipple: 1/2"MPT x 1/2"MPT Poly	1
16	3M34	Nipple: 3/4" MPT x 3/4" MPT Poly	2
17	3RB10034	Reducer Bush: 1"MPT x 3/4"FPT	3
18	3SE12	Str. Elb:1/2"MPTx1/2"FPT	1
19	3SE34	Straight Elbow: 3/4" MPT x 3/4" FPT	1
20	3TT34	Tee: 3/4"PFT x 3/4"FPT x 3/4"FPT	1
21	PBV3-100	Ball Valve, 3-Way, 1" Poly	1
22	RV2064-01-58	Poly Valve w/Brass T-Handle	1

34-200003

Volute Assy, 12", A1



BOM ID	Name	Description	Qty
1	33-200107	Volute, Cannon, Black Poly	1
2	38027	Nozzle Nut, 11/16"FPS, Poly	4
3	3B12	Nozzle Nut: 11/16" Poly	4
4	3B34	Swivel Nut: Knurled 3/4"FGHT	1
5	3C38	Flat Seat Hose Barb: 3/8"HB	1
6	3NTL12-C	Elbow: NzThd-11/16MPS x 1/2"HB	1
7	3NTT12-C	TEE:NzThd11/16`MPSx1/2`HB POLY	3
8	90.080.004	Nozzle, Fan, 80 Deg., ISO	4
9	NS-50	Nozzle Strainer, 50M Red	4
10	SHC-H	SNAPPER HOSE CLIP	7
11	W406V	WASHER: 1"OD X 3/4" ID	1