



# Ranger X Parts Breakdown

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VALLEY INDUSTRIES | URX-40-R18/URX-60-R18

UPDATED: 1/22/2020

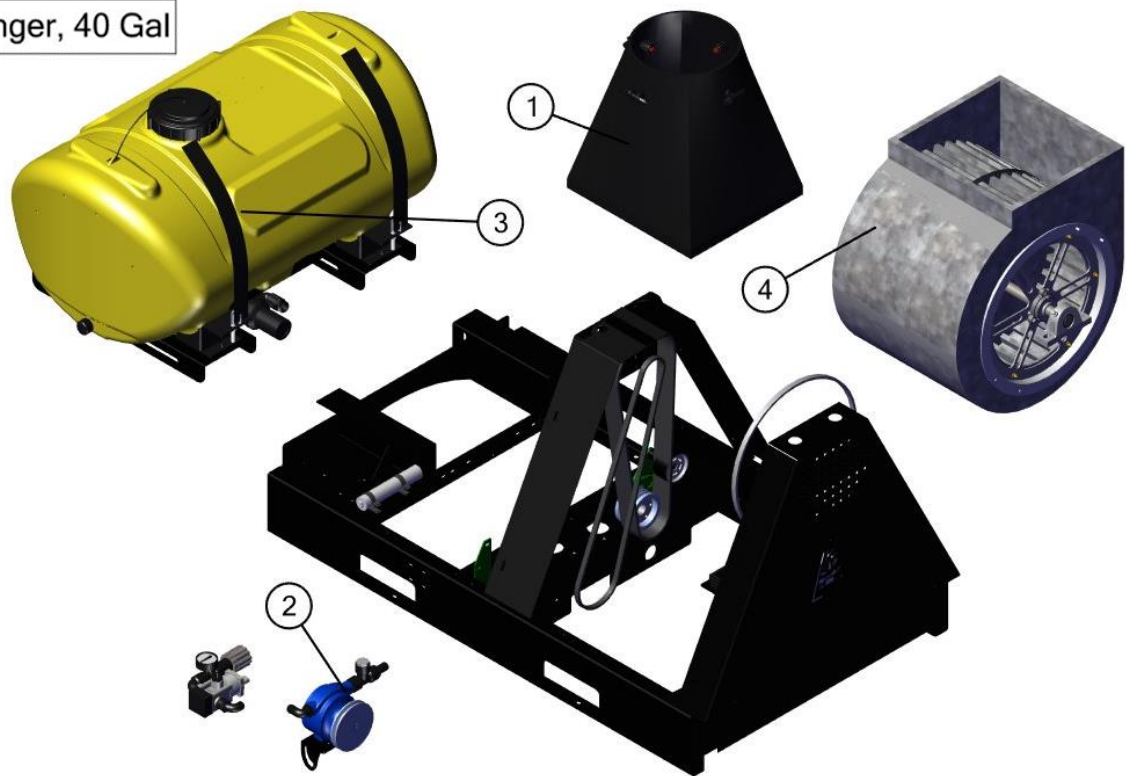
URX-40-R18

Sprayer, Mist, Ranger, 40 Gal

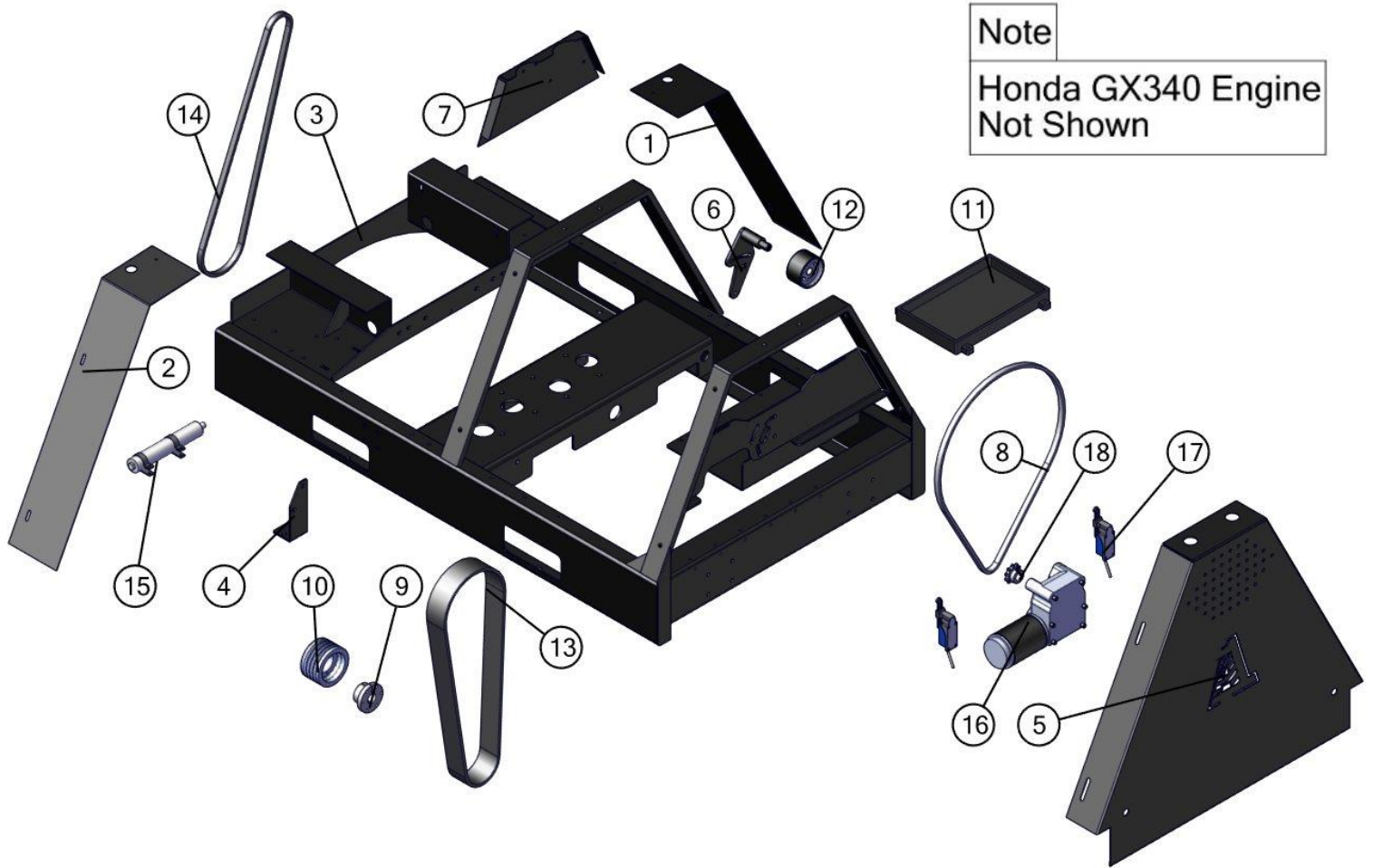


URX-40-R18

Sprayer, Mist, Ranger, 40 Gal



BOM ID	Name	Description	Qty
1	34-200003	Volute Ass., 12", A1	1
2	34-200037	Pump Assm, URX-R18	1
3	34-200073	TANK ASSEMBLY, 40GAL, URX	1
4	34-200087	URX Fan Assm.	1



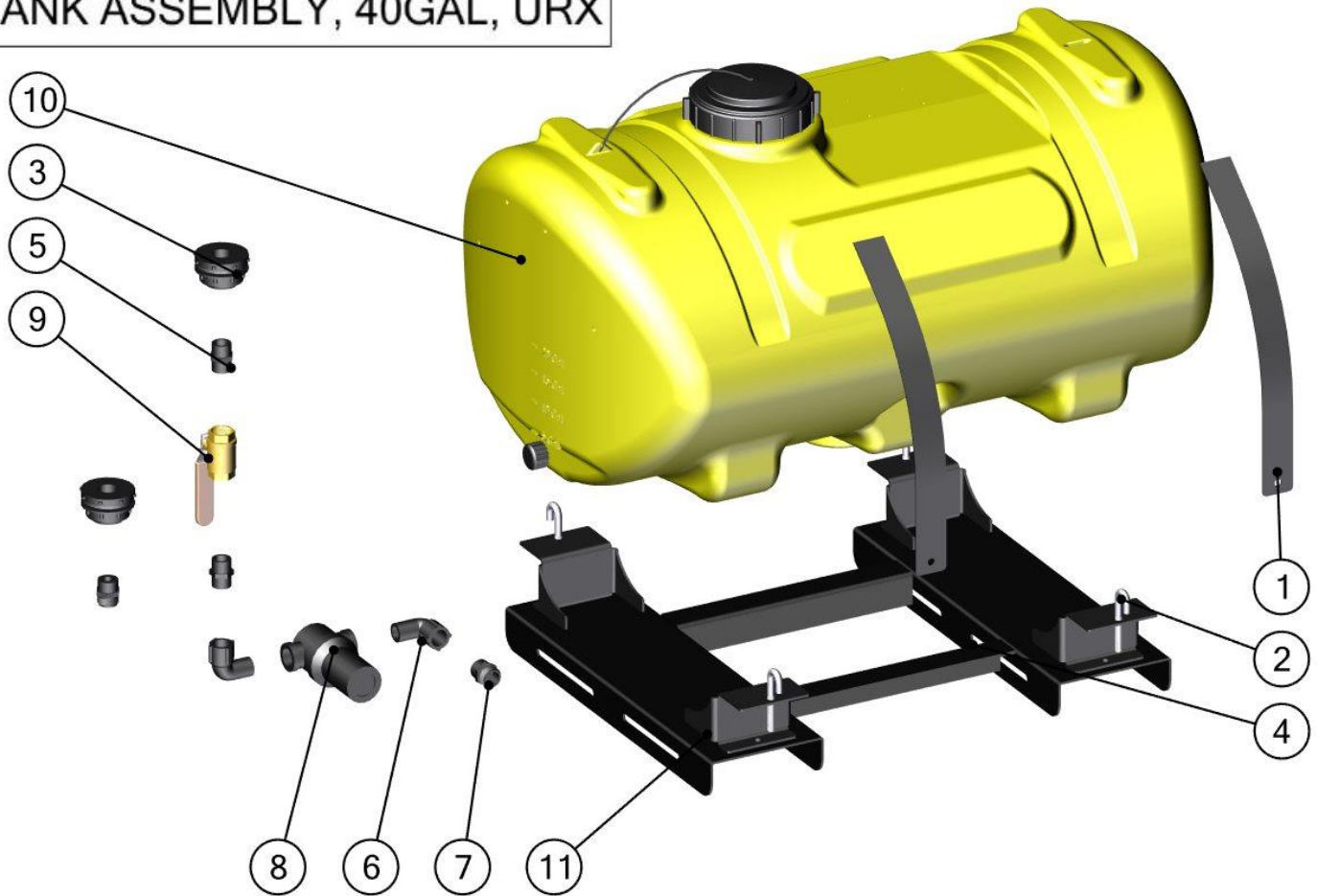
Note

Honda GX340 Engine  
Not Shown

BOM ID	Name	Description	Qty
1	31-200005	SHIELD, 3 PNT, BLOWER, LEFT, NARROW	1
2	31-200006	SHEILD, 3PNT, BLOWER, LEFT	1
3	31-200063	FRAME, RANGER X, END PLATE	1
4	31-200117	Key Switch Bracket, Mist Sprayer	1
5	31-200118	Shield, Front, Mist Sprayer	1
6	31-200120	ARM, IDLER, SD/URX MIST SPRAYER	1
7	31-200163	SHIELD, PULLEY, SD/URX	1
8	33-200108	CHAIN, ROLLER #40	1
9	33-200112	Bushing, Pulley, 1" QD	1
10	33-200113	Sheave, 4-Groove, 3.65" O.D.	1
11	33-200160	Tray, Battery, W/Strap	1
12	33-200249	Idler, Engine, Mist Sprayer	1
13	33-200259	Belt, 4-Groove, 3VX500	1
14	33-200260	Belt, Single V-Groove, 4L-580	1
15	33-200268	Throttle Arm, Cylinder, Mist Sprayer	1
16	33-200312	MOTOR, VOLUTE, 600W, 12V, 90:1 RATIO	1
17	33-200313	SWITCH, LIMIT, VOLUTE	2
18	33-200316	SPROCKET, #40, 1/2" PITCH, 10 TEETH, 3/4" BORE	1

34-200073

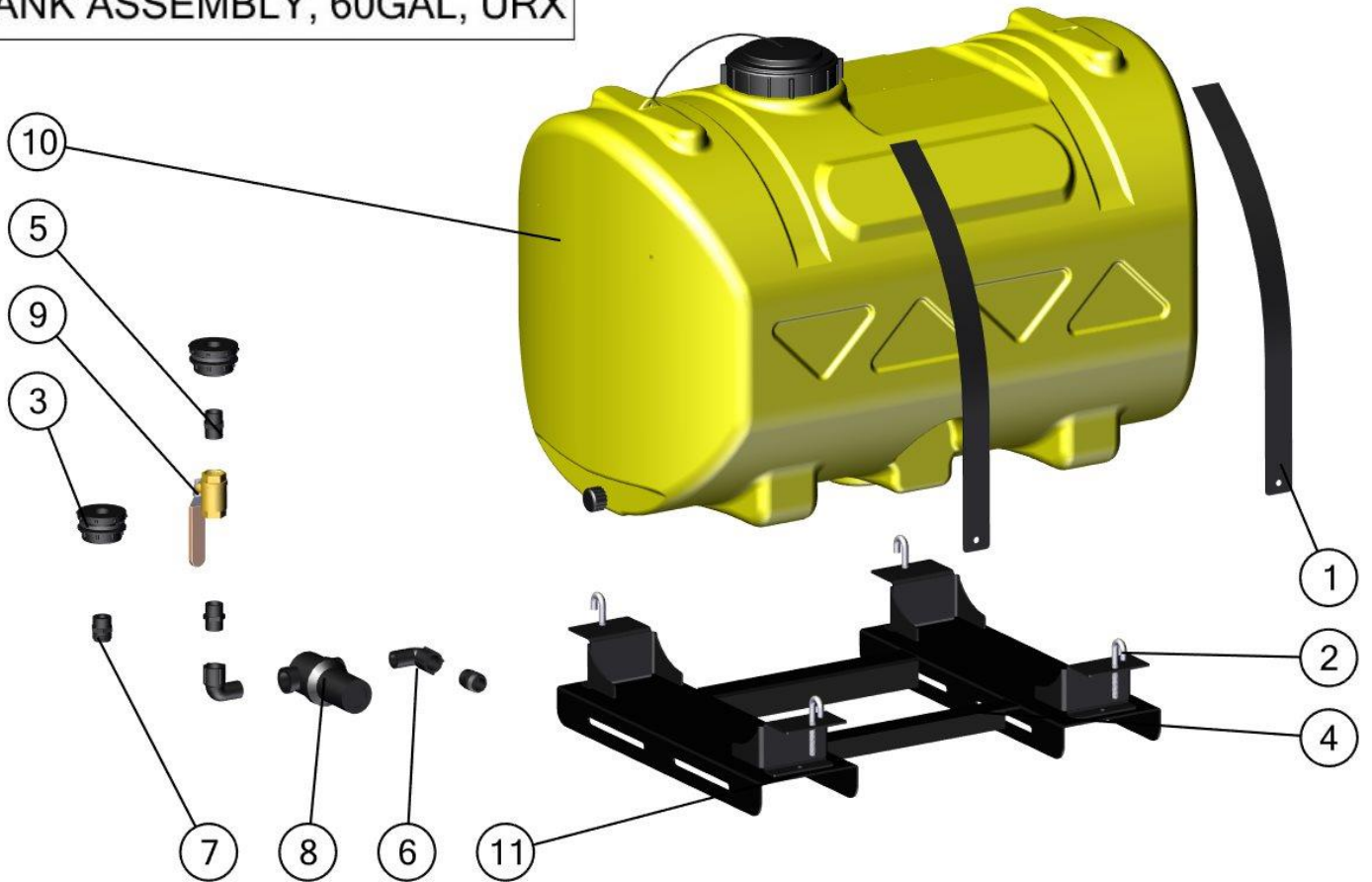
TANK ASSEMBLY, 40GAL, URX



BOM ID	Name	Description	Qty
1	31-200180	Tank Band, 40 Gallon, Tank Guide	2
2	33-103501	Bolt, J, 3/8" x 5"	4
3	BHF34	Bulk Head Fitting	2
4	32-200001	Cradle, 40 Gallon Tank	1
5	3M34	Nipple: 3/4" MPT x 3/4" MPT Poly	2
6	3SE34	Straight Elbow: 3/4" MPT x 3/4" FPT	2
7	3E34	Adapter, 3/4" MGHT x 1/2" MPT Poly	2
8	11263	Strainer, 3/4" EPDM, 40M, Poly	1
9	BBV-34	Valve, Brass, 3/4" Full Port	1
10	33-103274	Tank, Yellow, 40 Gallon, Blow Molded	1
11	31-200179	Tank Guide, 40/60 Cradle	4

34-200072

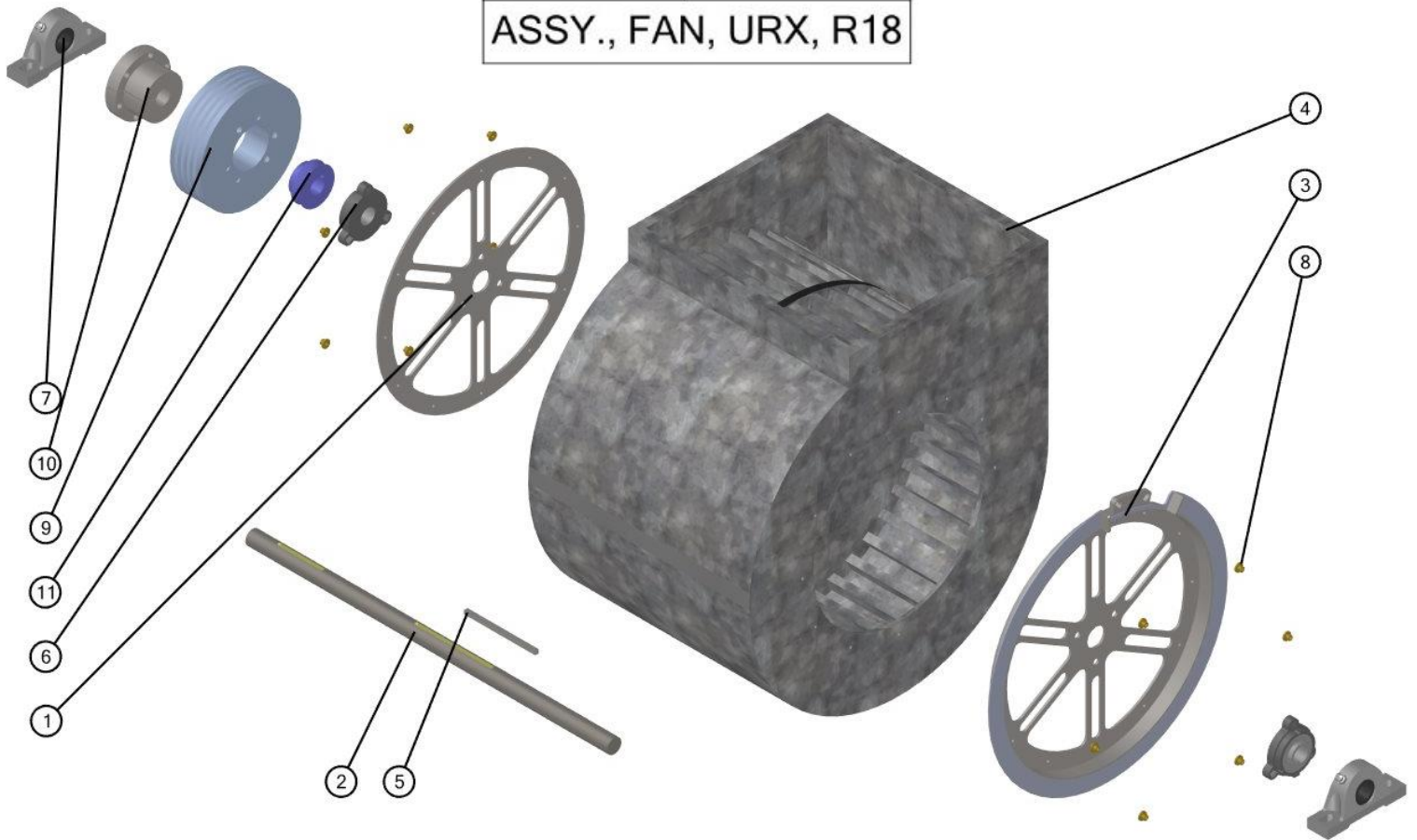
TANK ASSEMBLY, 60GAL, URX



BOM ID	Name	Description	Qty
1	31-200181	Band, Tank, 60 Gallon Tank Guide	2
2	33-103501	Bolt, J, 3/8" x 5"	4
3	BHF34	Bulk Head Fitting	2
4	32-200001	Cradle, 60 Gallon Tank	1
5	3M34	Nipple: 3/4" MPT x 3/4" MPT Poly	2
6	3SE34	Straight Elbow: 3/4" MPT x 3/4" FPT	2
7	3E34	Adapter: 3/4"MGHT x 1/2"MPT Poly	2
8	11263	Strainer, 3/4" MPT x 3/4" FPT	1
9	BBV-34	Valve, Brass, 3/4" Full Port	1
10	33-103296	Tank, Yellow, 60 Gallon, Blow Molded	1
11	31-200179	Tank Guide, 40/60 Cradle	4

34-200087

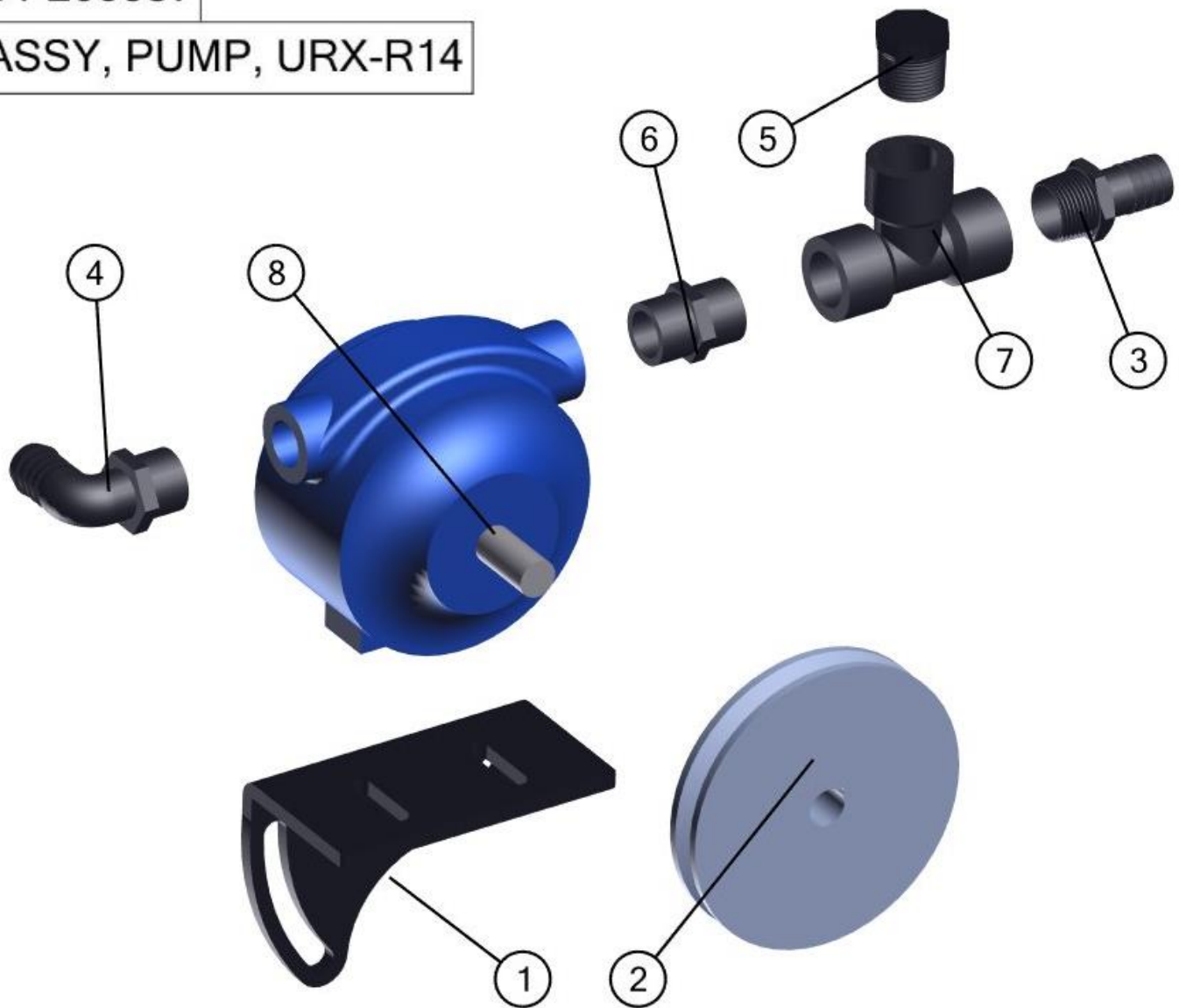
ASSY., FAN, URX, R18



BOM ID	Name	Description	Qty
1	31-200013	MNT, BEARING, 12" BLOWER	1
2	31-200124	SHAFT,BLOWER, URX-R14	1
3	32-200037	FAN TIMING MOUNT, 12" FAN, R20, YELLOW	1
4	33-200100	Fan & Blower Housing, Galvanized, W+H A12-12A 1.00KW 1SS	1
5	33-200122-5	Keystock, 1/4"x1/4"x5"	1
6	33-200123	Bearing, Flange, 1", BTM205-16	2
7	33-200124	Bearing, Pillow Block, 1", UPC205-16	2
8	33-200134	Rivet, MG Collar, 3/16"	12
9	33-200190	SHEAVE, 6.90" O.D., 4-GROOVE	1
10	33-200216	BUSHING, 1" QD, SKX1	1
11	33-200266	Sheave, 2.45"O.D., Mist Sprayer	1

34-200037

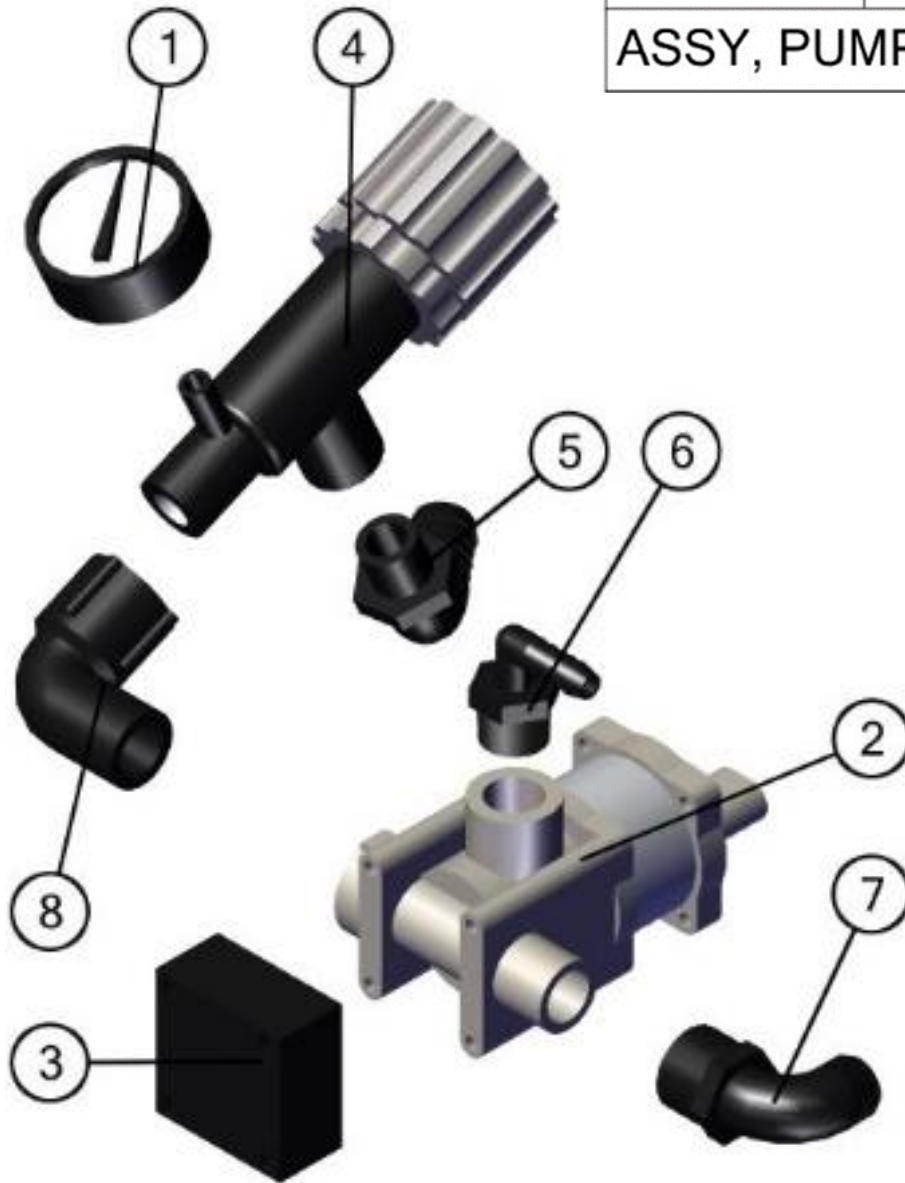
ASSY, PUMP, URX-R14



BOM ID	Name	Description	Qty
1	31-200116	Pump Bracket, Mist Sprayer	1
2	33-200265	Sheave, 6.90" O.D., 4-Groove	1
3	3A34	STRAIGHT:3/4`MPTx3/4`HBPOLY	1
4	3EL34	Elbow:3/4" MPT x 3/4" HB Poly	1
5	3F34	HEX PLUG:3/4`MPT POLY	1
6	3M34	Nipple: 3/4" MPT x 3/4" MPT Poly	1
7	3TT34	Tee: 3/4"PFT x 3/4"FPT x 3/4"FPT	1
8	6500C	PUMP, 6 ROLLER, CAST IRON, 5/8" SHAFT, 21.8GPM	1

34-200037

ASSY, PUMP, URX-R14

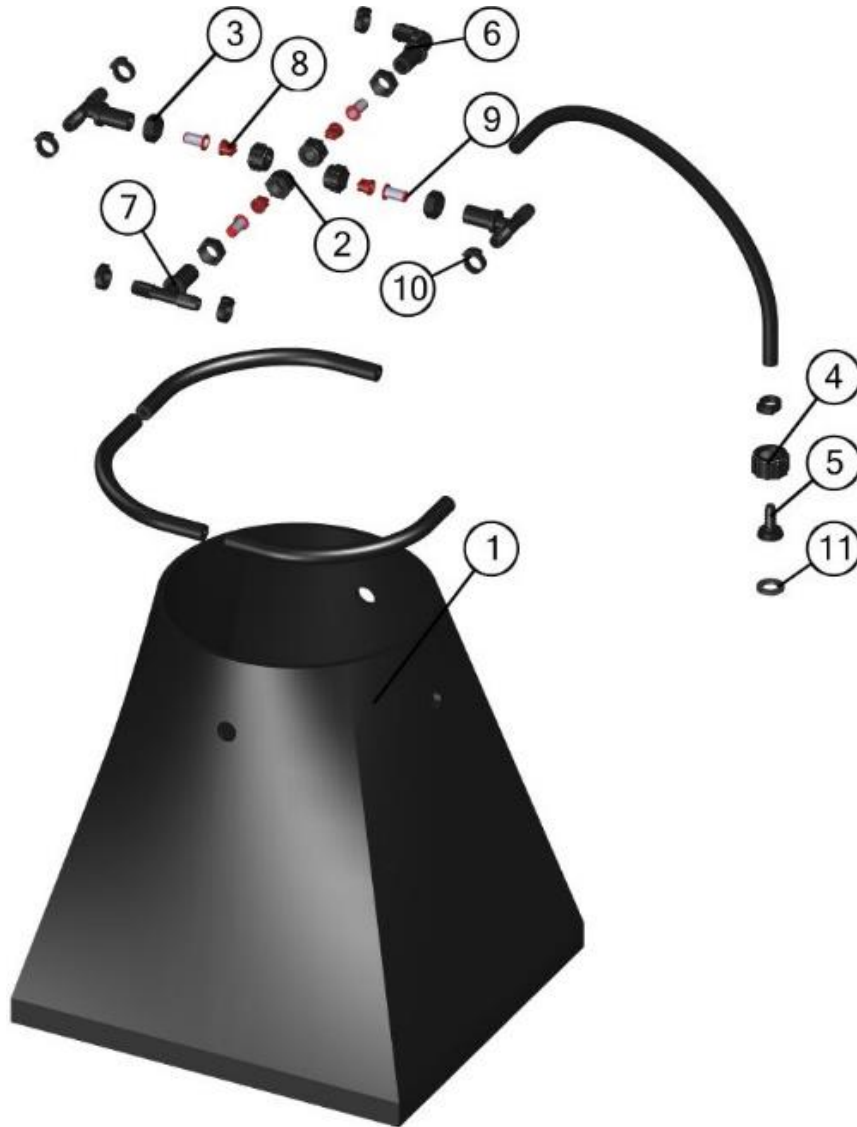


BOM ID	Name	Description	Qty
1	2241GXB200	GAUGE, 2.5", 1/4"CBM, 200PSI	1
2	33-200103	Solenoid Valve, 0-8GPM, 100psi	1
3	33-200256	Block, Plastic, Solenoid Mount, Mist Sprayer	1
4	33-200267	Valve, Nylon, Mist Sprayer	1
5	3EL1234	Elbow:3/4" MPT x 3/4" HB Poly	1
6	3EL1238	Elbow: 1/2"MPT x 3/8"HB Poly	1
7	3EL34F	Elbow: 1/2"MPT x 3/4"HB Poly	1
8	3SE34	Straight Elbow: 3/4" MPT x 3/4" FPT	1

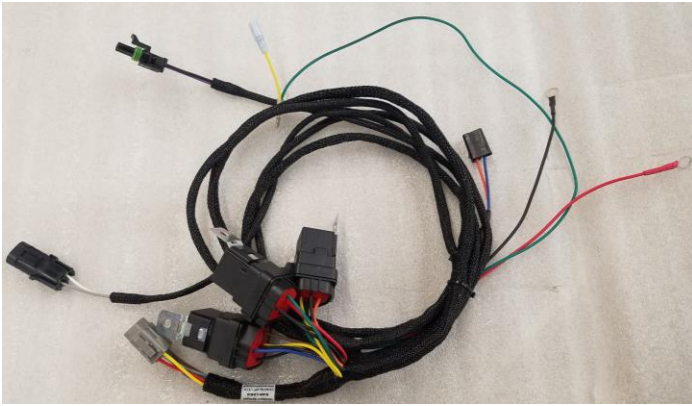


34-200003

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



33-200320 Harness, Mist Sprayer, R18



33-200302 Receiver, Rowe, RE6, Remote



33-200271 Remote. Control. Rowe. FOB