

STARTING WITH
SERIAL #071210076

HSS-10

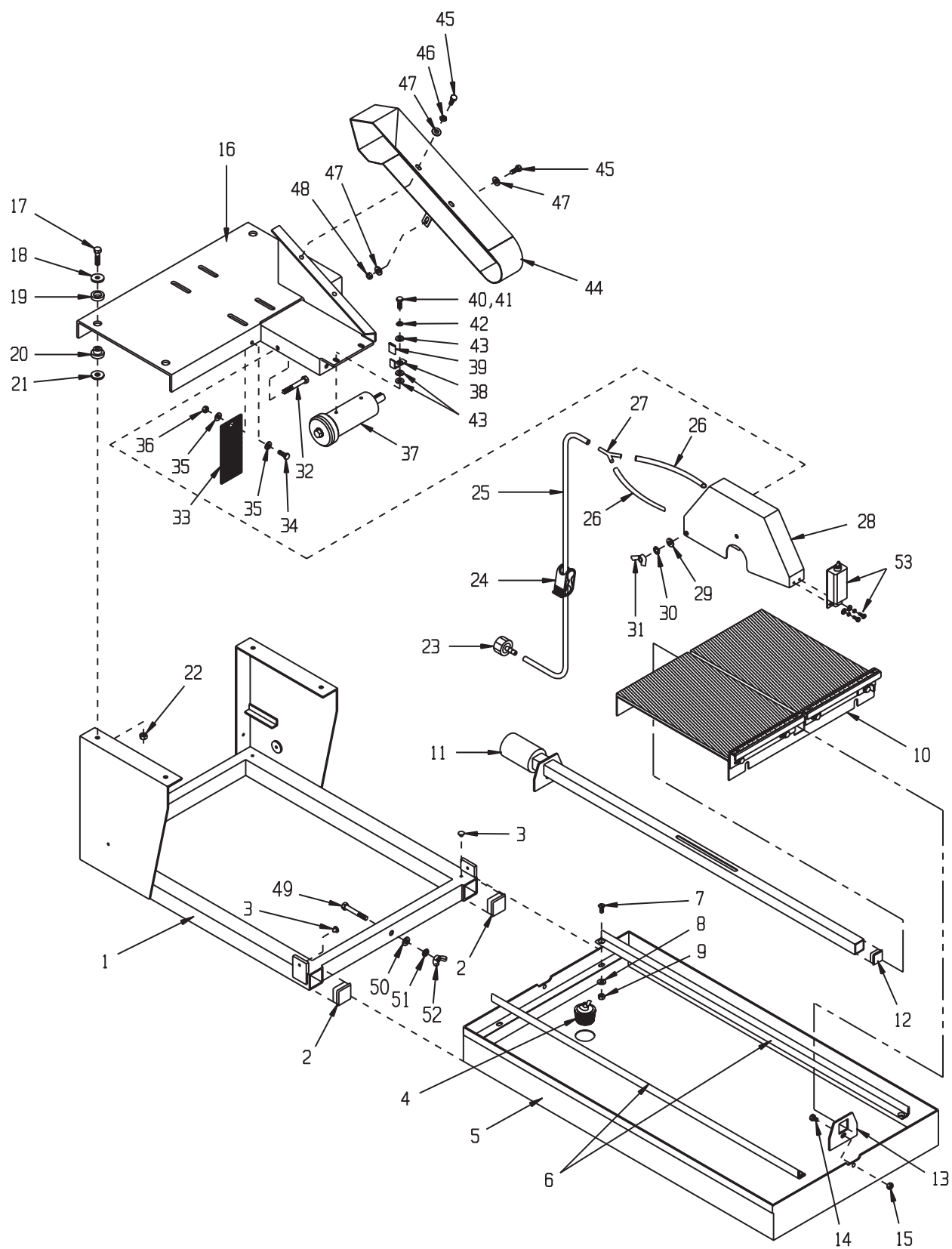
PARTS LIST MANUAL



SHOWN WITH OPTIONAL PROCART

10" HARDSCAPE SAWS

SKU NO.	MODEL	POWER OPTION
28300	HSS10-4.5S	SUBARU ROBIN ENGINE EX13D W/ CYCLONE AIR CLEANER
28400	HSS10-4H	HONDA ENGINE GX120U1-QXC9 W/ CYCLONE AIR CLEANER
28800	HSS10-1.5B	BALDOR MOTOR 1.5 HP-1PH-60HZ-115/230V-14/7FLA

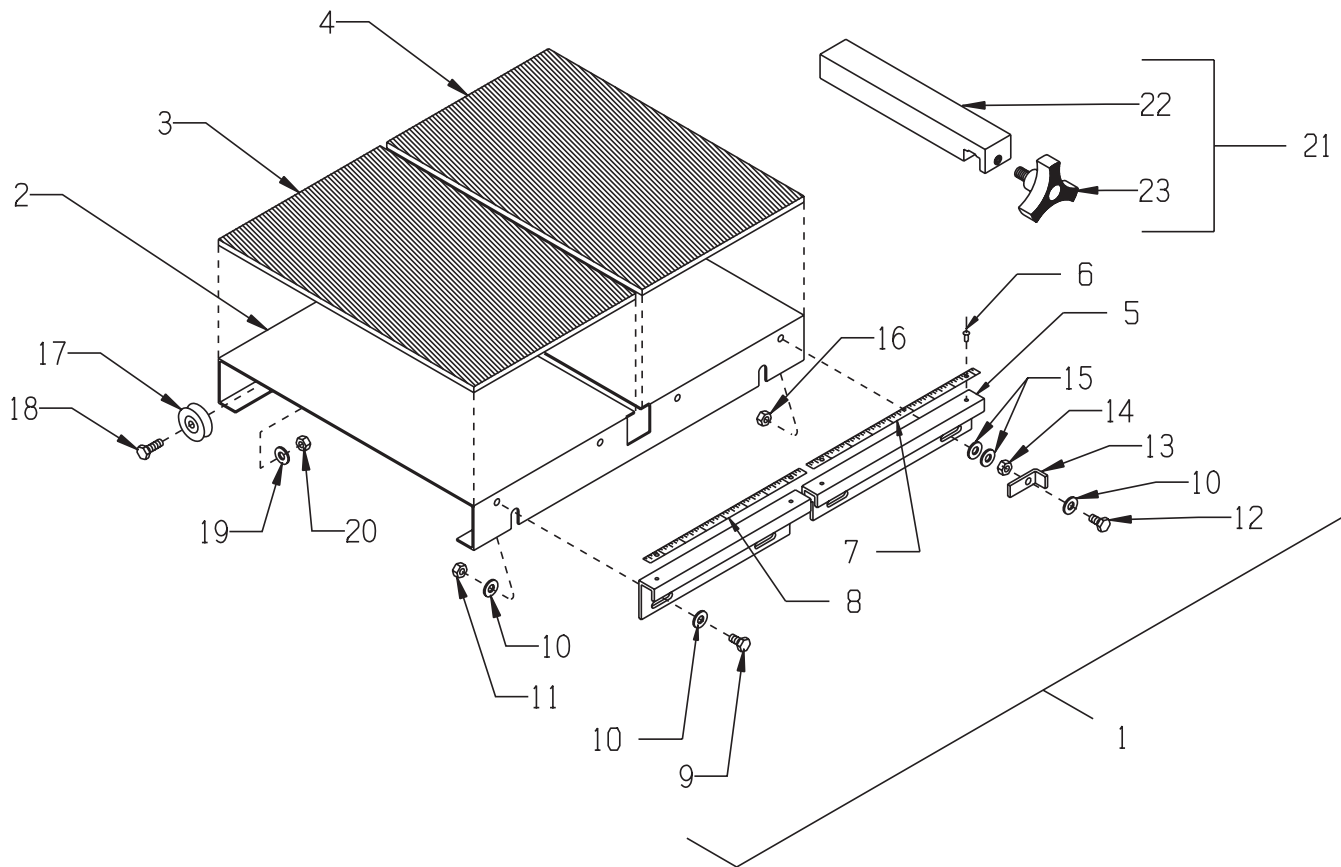
ILLUSTRATION 1 : MAIN GROUPING

PARTS LISTING - ILLUSTRATION 1: MAIN GROUPING

ITEM #	PART #	DESCRIPTION	QTY.	ITEM #	PART #	DESCRIPTION	QTY.
1	42201	MAIN FRAME	1	27	99323	BARBED FITTING, "Y" 1/4"HOSE	1
2	42148	PLUG, SQ. TUBE 1-1/2 X 11 GA., BLK	2	28	42113	GUARD, BLADE 10"	1
3	42127	RIVET, NYLON PUSH-IN PANEL	4	29	10213	WASHER, FLAT 5/16 SAE	1
4	40378	STOPPER ASSEMBLY 1-1/2"	1	30	10801	WASHER, LOCK 5/16	1
5	42204	PAN	1	31	10902	NUT, WING 5/16-18	1
6	42102B	TRACK RAIL 33-3/4"L	2	32	10010	SCREW, CAP 5/16-18 X 2-1/2	1
7	11540	SCREW, FLAT HD SLT 1/4-20 X 5/8	4	33	42314	FLAP, SPLASH 2-1/2 X 5-1/4	1
8	10602	WASHER, FLAT 1/4 SAE	4	34	10018	SCREW, CAP 1/4-20 X 3/4	1
9	10861	NUT, KEPS 1/4-20	4	35	10602	WASHER, FLAT 1/4 SAE	2
10	42220	TABLE COMPLETE, ROLLING (REFER TO ILLUS. 2 FOR BREAKDOWN)	1	36	10150	NUT, HEX NYLON LOCK 1/4-20	1
11	42228	VACUUM PORT TUBE	1	37	42114G	ARBOR ASSY. COMPLETE (REFER TO ILLUS. 3 FOR BREAKDOWN)	1
12	51078	PLUG, SQ. TUBE 1 X 14 GA., BLACK	1	38	42128	BRACKET, BLADE GUARD RETAINER	1
13	42229	MOUNTING BRKT., VACUUM PORT TUBE	1	39	42144	COVER, VIBRATION	1
14	10834	SCREW, CAP 1/4-20 X 1/2	2	40	10018	SCREW, CAP 1/4-20 X 3/4	1
15	10861	NUT, KEPS 1/4-20	2	41	10834	SCREW, CAP 1/4-20 X 1/2	3
16	42218	DECK, ENGINE & ARBOR	1	42	10038	WASHER, LOCK 1/4	4
17	10342	SCREW, CAP 5/16-18 X 1-1/2	4	43	10602	WASHER, FLAT 1/4 SAE	4
18	42203	WASHER 5/16"ID X 1"OD X 1/8"THK	4	44	42217	COVER, BELT	1
19	79035	BUSHING, RUBBER 1-1/16"OD X 5/8"ID	4	45	10018	SCREW, CAP 1/4-20 X 3/4	3
20	10225	BUSHING, RUBBER, ENGINE MOUNT	4	46	10038	WASHER, LOCK 1/4	2
21	42224	BUSHING, RUBBER 1"OD X 3/8"ID X 1/8 (USED AS A SHIM WHEN REQ'D.)		47	10602	WASHER, FLAT 1/4 SAE	4
22	10807	NUT, LOCK 5/16-18	4	48	10861	NUT, KEPS 1/4-20	1
*23	11570	INSERT, SWVL.FEM. 1/4HOSE X 3/4GHT	1	49	10341	SCREW, CAP 5/16-18 X 2-1/4	1
24	42131	CLAMP, TUBE, FLOW CONTROL 3/4"	1	50	10213	WASHER, FLAT 5/16 SAE	1
*25	42208	HOSE 1/4"ID X 30"L	1	51	10801	WASHER, LOCK 5/16	1
26	42141	HOSE 1/4"ID X 8"L	2	52	10902	NUT, WING 5/16-18	1
				53	36817	LASER CUTTING GUIDE LIGHT	1

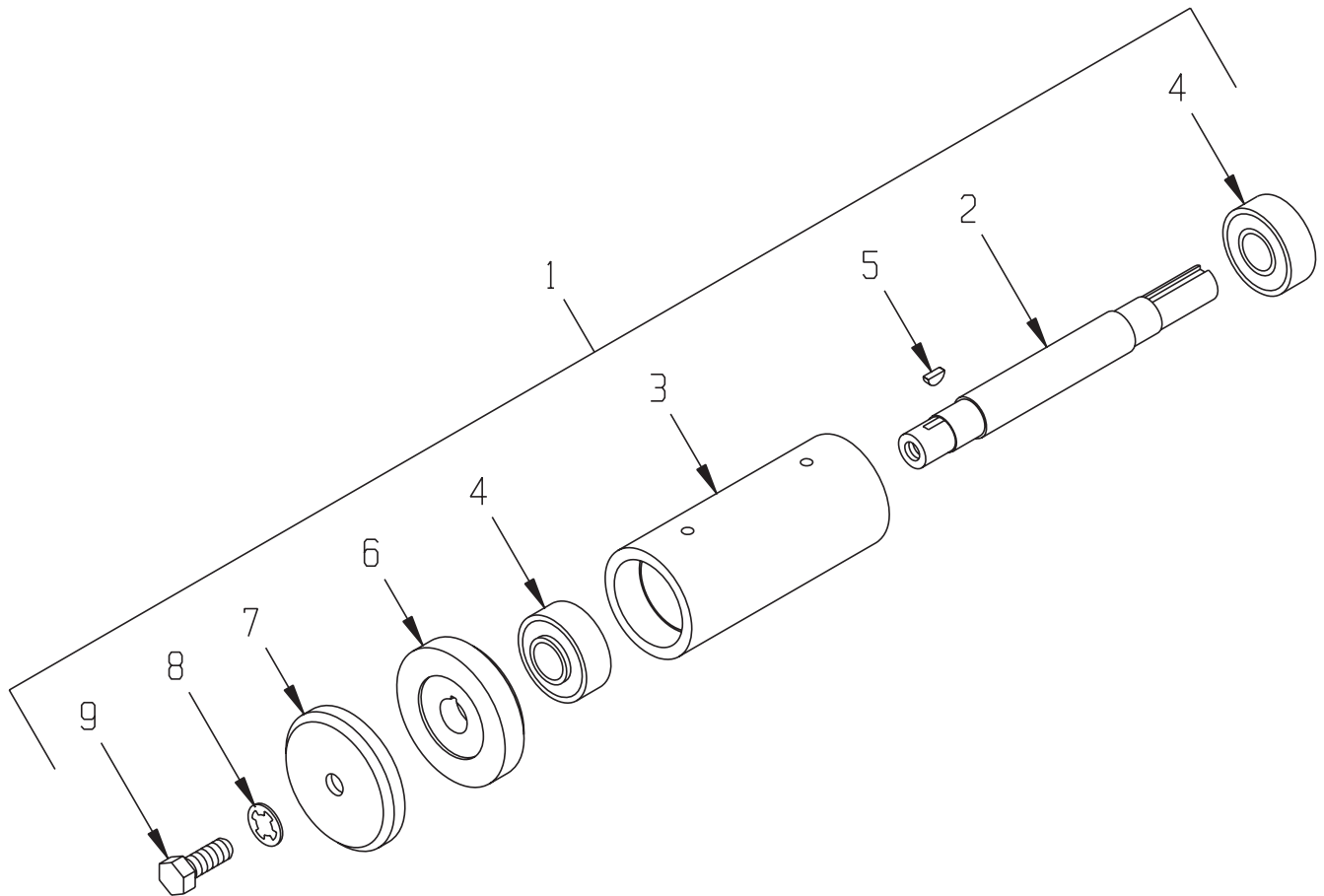
* NOTE: USED ON UNITS WITH OUT THE WATER PUMP OPTION.
FOR UNITS WITH THE WATER PUMP - SEE ILLUSTRATION 10.

ILLUSTRATION 2: ROLLING TABLE ASSEMBLY



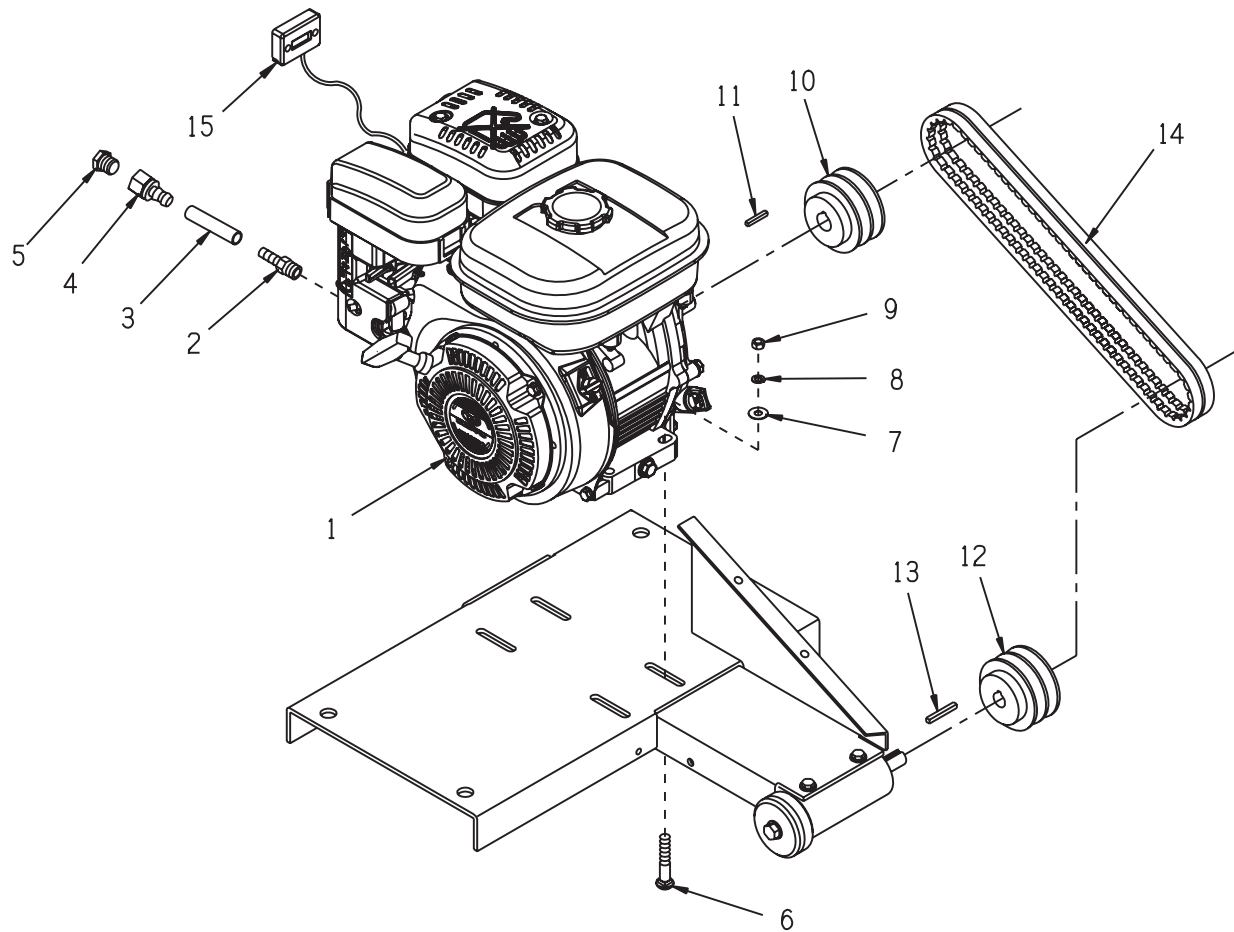
ITEM #	PART #	DESCRIPTION	QTY.	ITEM #	PART #	DESCRIPTION	QTY.
1	42220	TABLE COMPLETE, ROLLING (INCLUDES ITEMS 2 THRU 23)	1	13	42106	LATCH, ROLLING TABLE	1
				14	10013	NUT 1/4-20	1
2	42226	TABLE, ROLLING	1	15	11704	WASHER, FLAT .257 X .624 X .060THK	2
3	42222	RUBBER PAD 12 X 7-1/2 X 3/16	1	16	10015	NUT, LOCK 1/4-20	1
4	42221	RUBBER PAD 12 X 8 X 3/16	1	17	14082	PULLEY BEARING 1-1/4DIA. X 1/4BORE	4
5	42227	TABLE FRONT PANEL (2 PIECES)	1	18	10031	SCREW, CAP 1/4-20 X 1	4
6	11571	RIVET, BLIND 1/8 X .640"L X .250"HD	4	19	10602	WASHER, FLAT 1/4 SAE	4
7	42136	RULE, ADHESIVE-BACKED, 1-8, L-R	1	20	10861	NUT, KEPS 1/4-20	4
8	42137	RULE, ADHESIVE-BACKED, 1-7, R-L	1	21	42205	GUIDE ASSY., STRAIGHT CUT (INCLUDES ITEMS 22 AND 23)	1
9	10018	SCREW, CAP 1/4-20 X 3/4	3				
10	10602	WASHER, FLAT 1/4 SAE	7	22	42206	GUIDE ONLY, STRAIGHT CUT	1
11	10861	NUT, KEPS 1/4-20	3	23	40425	KNOB, 3-PRONG W/ 3/8-16 X 5/8 STUD	1
12	10031	SCREW, CAP 1/4-20 X 1	1				

ILLUSTRATION 3: ARBOR ASSEMBLY



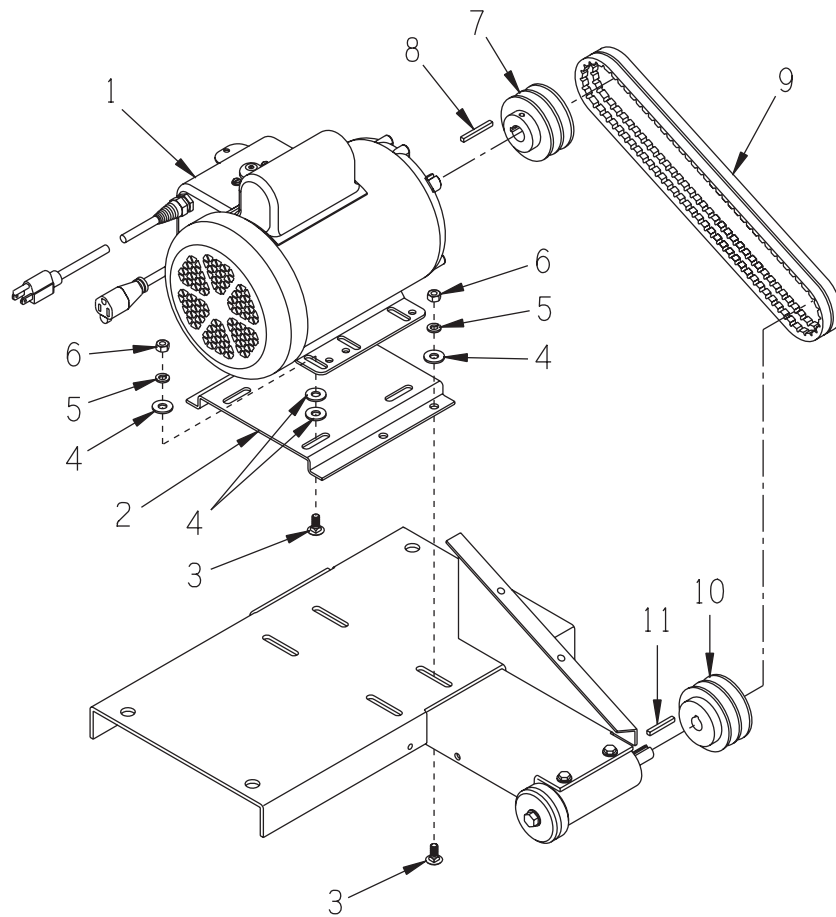
ITEM #	PART #	DESCRIPTION	QTY.
1	42114G	ARBOR ASSY. COMPLETE (INCLUDES ITEMS 2 - 9)	1
2	42115	ARBOR SHAFT 6-3/4"L	1
3	42116	ARBOR HOUSING	1
4	42119	BEARING, RADIAL BALL 17mm X 40mm X .563in	2
5	40036	KEY, WOODRUFF 1/8 X 3/8 (#403)	1
6	42117	ARBOR BACKING PLATE 2-1/2"	1
7	42118	ARBOR BLADE CAP 2-1/2"	1
8	10453	WASHER, LOCK, INT. TOOTH 3/8"	1
9	10021	SCREW, CAP 3/8-24 X 1	1

ILLUSTRATION 4: ENGINE GROUPING



ITEM #	PART #	DESCRIPTION	QTY.
1		ENGINE W/ CYCLONE AIR CLEANER	1
	15060	SUBARU ROBIN EX13D CYC.A.C. (SHOWN)	
	15044	HONDA GX120U1-QXC9 CYC. A.C.	
2	11541	BARB, PUSH-ON 3/8 HOSE X10MM X 1.25	1
3	56116	HOSE, PUSH-ON 3/8"ID X 3"L	1
4	11544	BARB, PUSH-ON 3/8 HOSE X 1/4FPT	1
5	10776	PIPE PLUG 1/4 NPT (BRASS)	1
6	10817	BOLT, CARRIAGE 5/16-18 X 1-1/2 F.T.	4
7	10213	WASHER, FLAT 5/16 SAE	4
8	10801	WASHER, LOCK 5/16	4
9	10054	NUT 5/16-18	4
10	40005	SHEAVE 3"OD X 2 GR.A X 3/4"BORE	1
11	-----	KEY 3/16"SQ. (INCLUDED W/ ENGINE)	1
12	42219	SHEAVE 3"OD X 2 GR.A X 5/8"BORE	1
13	10016	KEY 3/16SQ X 1-1/2	1
14	81007	BELT AX-33	2
15	15138	METER, HOUR, REDINGTON INDUCTIVE (OPTIONAL)	1

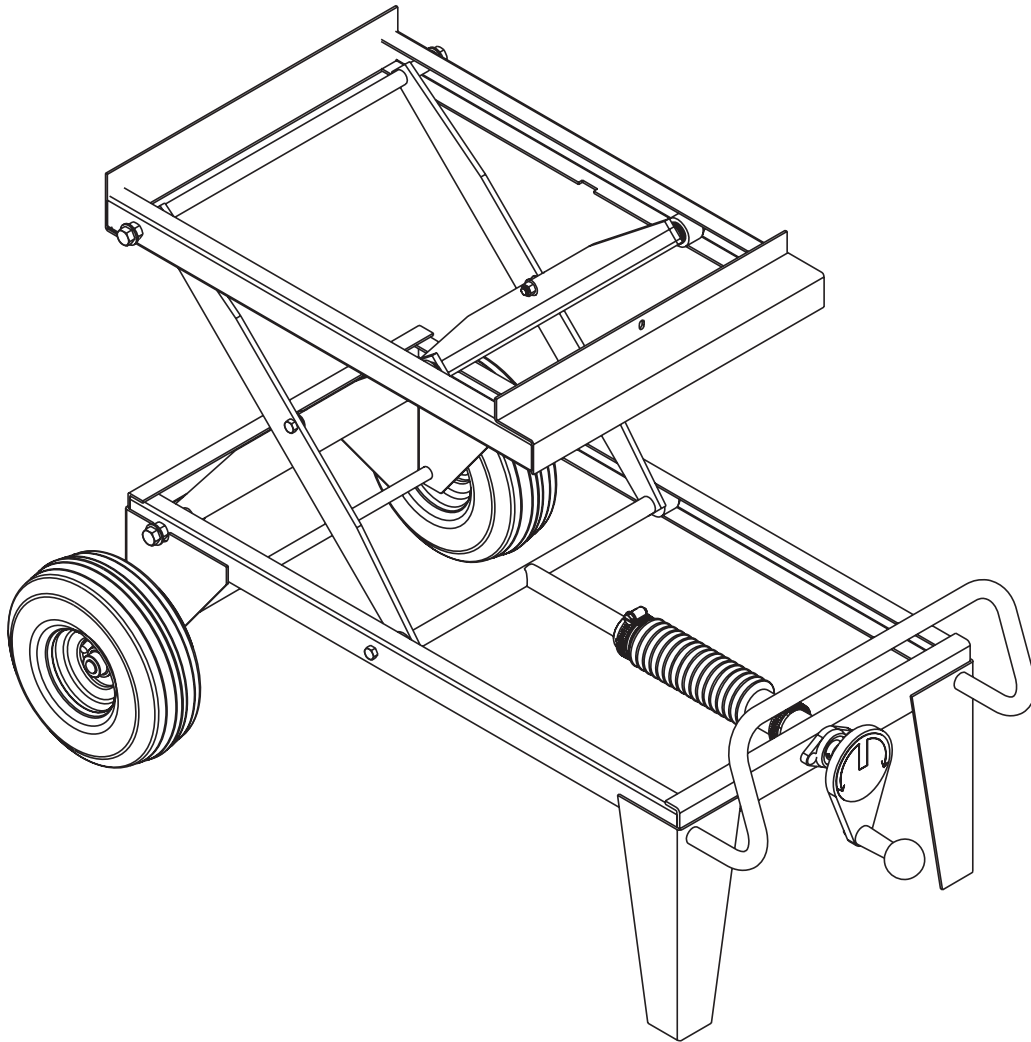
ILLUSTRATION 5: MOTOR GROUPING



ITEM #	PART #	DESCRIPTION	QTY.
1	16061	MOTOR, BALDOR 1.5HP-1P 60HZ 3450RPM 115/230V SPEC. NO. 35V801R760G1	1
		<i>REPLACEMENT PARTS:</i>	
	16164	CAPACITOR, RUN, BALDOR OC3040F09SP	
	16163	RESET BUTTON, BALDOR TPCRT40CA	
	40051	CAPACITOR, START, BALDOR EC1645A06SP	
	16510	SWITCH, TOGGLE DPST 20A SPAD	
2	42237	MOUNT BRKT., MOTOR	1
3	10819	BOLT, CARRIAGE 5/16-18 X 1 FULL THD	8
4	10213	WASHER, FLAT 5/16 SAE	16
5	10801	WASHER, LOCK 5/16	8
6	10054	NUT 5/16-18	8
7	40005	SHEAVE 3"OD X 2 GR.A X 3/4"BORE	1
8	10060	KEY 3/16 SQ X 1-1/4	1
9	10283	BELT AX-35	2
10	42219	SHEAVE 3"OD X 2 GR.A X 5/8"BORE	1
11	10016	KEY 3/16SQ X 1-1/2	1

ILLUSTRATION 6: OPTIONAL PROCART

PART# 24750C



ADJUSTABLE SCISSOR STYLE CART

REFER TO THE PROCART PARTS LIST MANUAL
FOR THE PARTS BREAKDOWN INFORMATION

ILLUSTRATION 7: OPTIONAL FOLDING STAND

PART# 24150C

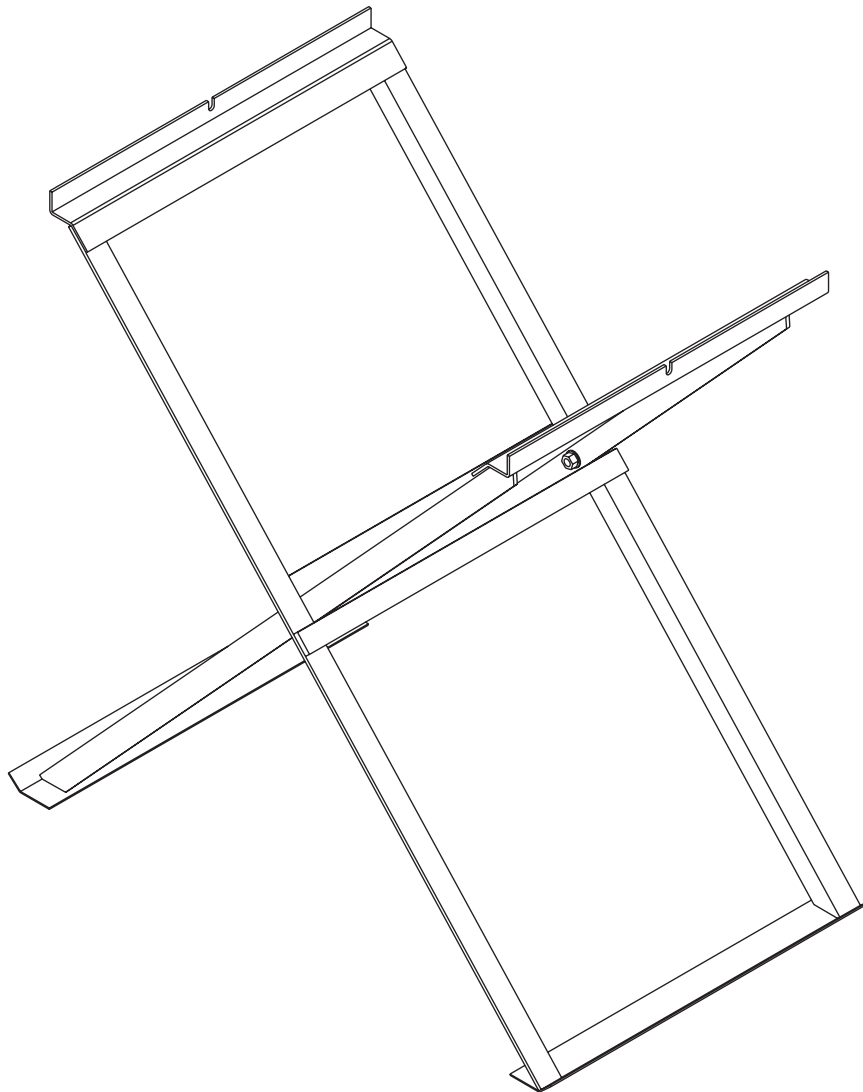
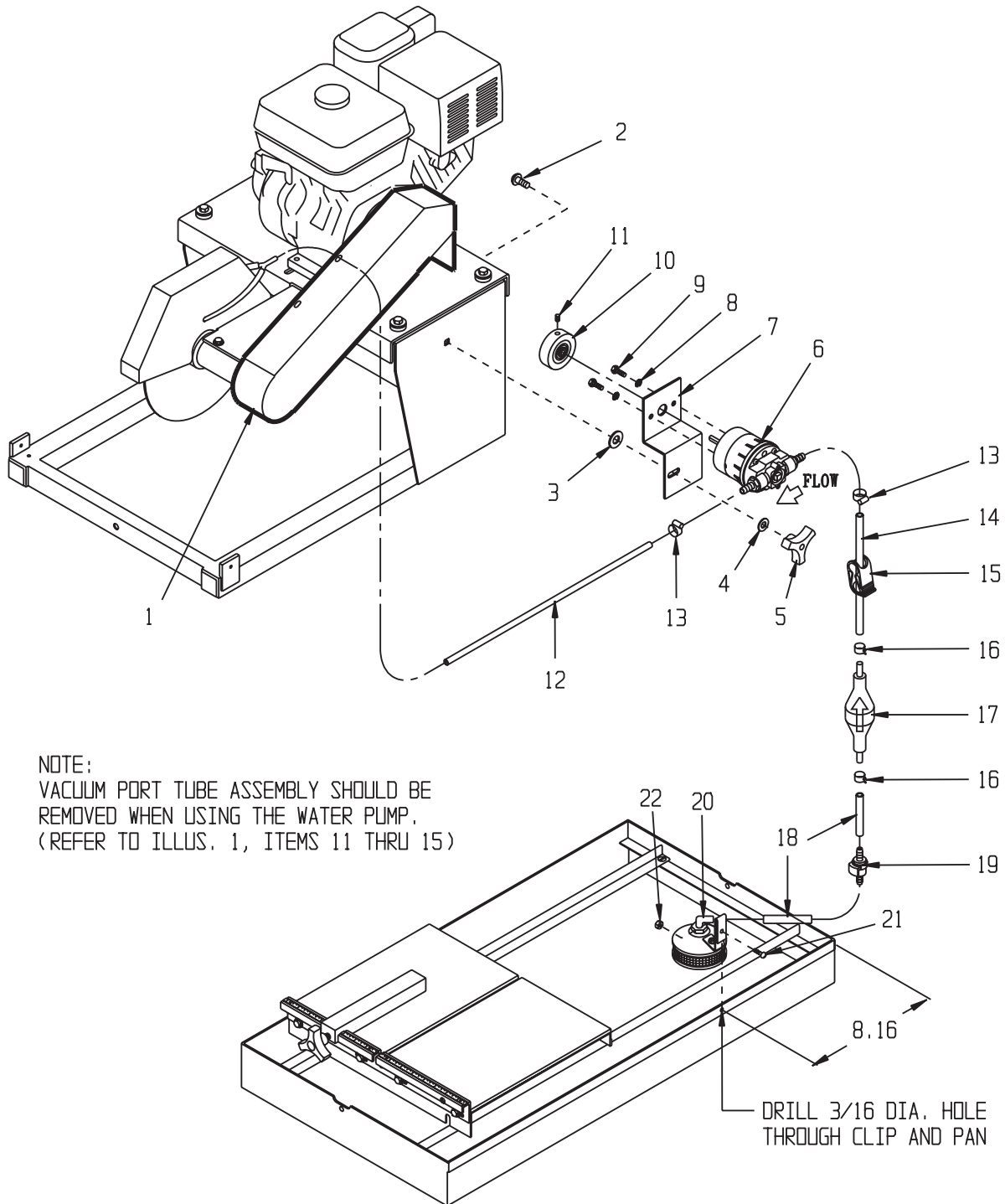


ILLUSTRATION 8: OPTIONAL WATER PUMP KIT

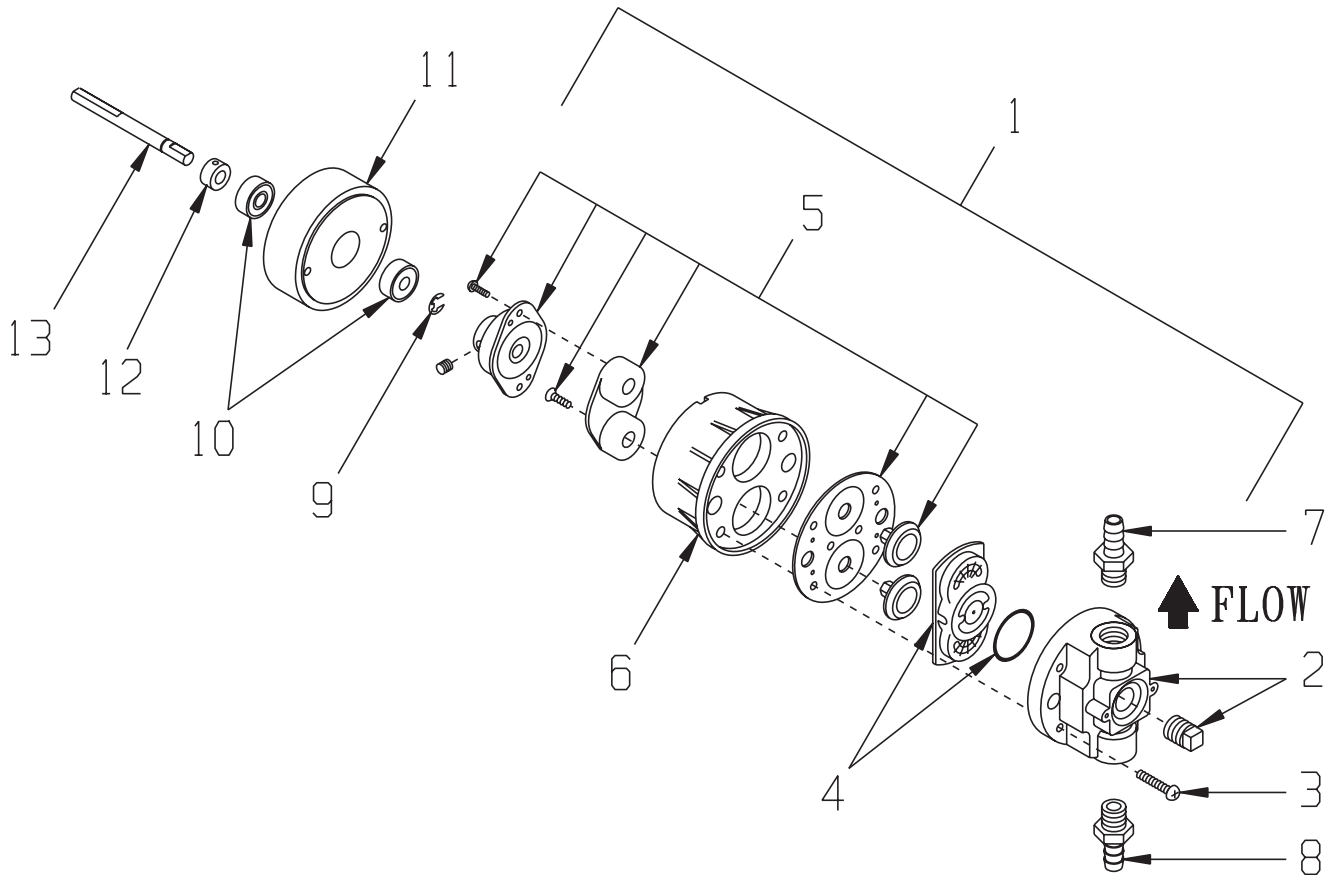
PART# 24625



PARTS LISTING - ILLUSTRATION 8: OPTIONAL WATER PUMP KIT			
ITEM #	PART #	DESCRIPTION	QTY.
1	42223	COVER, BELT, WATER PUMP OPTION	1
2	10802	BOLT, CARRIAGE 3/8-16 X 1 FULL THD.	1
3	10312	WASHER, FLAT 1/2 SAE	1
4	10025	WASHER, FLAT 3/8 SAE	1
5	80011	KNOB, 3-PRONG W/ 3/8-16 THD.	1
6	42230	PUMP ASSY., WATER (REFER TO ILLUSTRATION 9 FOR BREAKDOWN)	1
7	42211	BRACKET, WATER PUMP	1
8	10038	WASHER, LOCK 1/4	2
9	10018	SCREW, CAP 1/4-20 X 3/4	2
10	40624	WHEEL, WATER PUMP 2-1/8"	1
11	10161	SCREW, SET 1/4-28 X 5/16	1
12	42143	HOSE 1/4"ID X 18"L	1
13	10714	CLAMP, HOSE, SAE #4, ADJ. TO 5/8"	2
14	42232	HOSE 5/16"ID X 8"L	1
15	42131	CLAMP, TUBE, FLOW CONTROL 3/4"	1
16	10763	CLAMP, HOSE SPRING-TYPE 7/16" RED	2
17	40049	BULB, PRIMER 5/16"	1
18	42233	HOSE 5/16"ID X 3"L	2
19	42234	COUPLING, QUICK-DISCONNECT 3/8" STD	1
20	42235	FILTER ASSY., WATER	1
21	10833	SCREW, MACHINE 10-32 X 3/4	1
22	10832	NUT, KEPS 10-32	1

ILLUSTRATION 9: WATER PUMP ASSEMBLY

PART # 42230



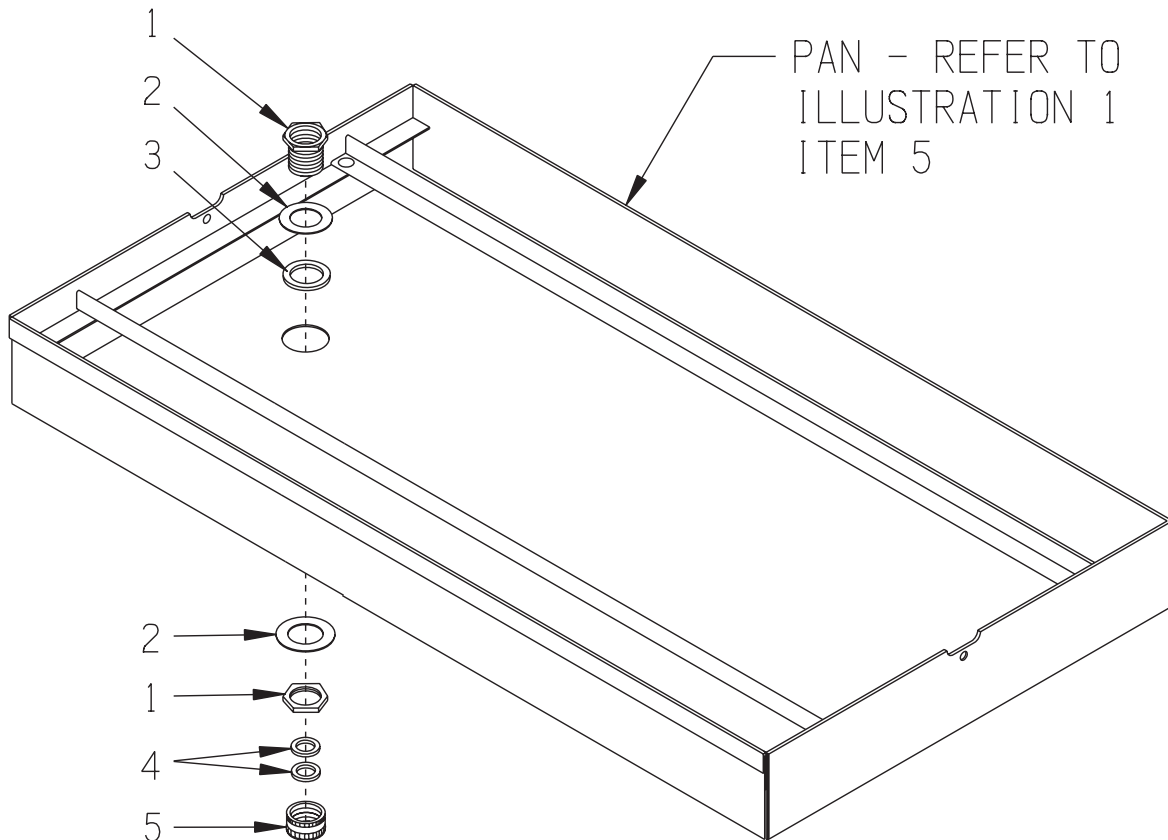
ITEM #	PART #	DESCRIPTION	QTY.
1	56101-S1	PUMP HEAD REPLACEMENT, DUPLEX 21050-653A (INCLUDES ITEMS 2 THRU 6)	1
2	56101-S2	HOUSING BODY 20500-507	1
3	56101-S3	SCREWS 20131-001 (SET OF 6)	1-SET
4	56101-S4	CHECK VALVE KIT 20028-008	1
5	56101-S5	DIAPHRAGM KIT W/ BEARING 21004-401	1
6	56101-S6	HOUSING BEARING COVER 20428-100	1
7	40337	BARB, 1/4 HOSE x 3/8 MPT (PLASTIC)	1
8	40319	BARB, 5/16 HOSE x 3/8 MPT (PLASTIC)	1
9	10137	RETAINING RING, E-CLIP 5/16	1
10	40391	BEARING, RADIAL BALL 5/16 x 7/8 x 11/32	2
11	40393-S1	HUB	1
12	10415	COLLAR, LOCKING 5/16" I.D.	1
13	40393-S2	SHAFT 5/16 x 3-3/4	1

ILLUSTRATION 10: OPTIONAL DRAIN ASSEMBLY

PART# 42250

INCLUDES ITEMS SHOWN BELOW

USE IN PLACE OF DRAIN PLUG
(ILLUSTRATION 1 - ITEM 4)



ITEM #	PART #	DESCRIPTION	QTY.
1	42251	FITTING, DRAIN 3/4NH X 1/2FPT (BRASS) (INCLUDES THIN JAM NUT)	1
2	10444	WASHER, ALUM. 1.885ODX1.060IDX .040	2
3	42252	WASHER, RUBBER 1-1/16IDX1-1/2ODX1/8	1
4	10070	WASHER, HOSE 3/4	2
5	42253	CAP, HOSE END (BRASS)	1

ILLUSTRATION 11: OPTIONAL 115V WATER PUMP KIT**PART# 42320****ELECTRIC MODEL ONLY**

Connect the white plastic adapter fitting to the garden hose fitting that runs to the blade guard. Submerge the pump in water. Note: The pump may interfere with the rolling table if used in the pan. It can be used from a bucket, barrel or a external pan filled with water. Then connect the male plug to the female connector that is on the motor. The pump will now turn on and off with the motor.

**KIT INCLUDES:**

115 VAC SUBMERSIBLE PUMP P/N 42130
BRASS HOSE BARB 1/4HOSE X 1/4FPT P/N 40415
6FT. PVC TUBING 1/4"ID P/N 11532
ADAPTER FITTING, MALE GHT X 1/4BARB . . . P/N 42321
