

REVISED STARTING
SERIAL # 110810241

PARTS LIST MANUAL

MODEL BB14E



SHOWN WITH OPTIONAL FOLDING STAND

14" ELECTRIC MASONRY SAW

SKU #	MODEL #	POWER OPTION
22300	BB14E-1.5B	BALDOR ELECTRIC MOTOR 1.5HP 60Hz 1-PHASE 115/230V

PARTS LIST MANUAL

MODEL BB14E

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HOW TO ORDER REPLACEMENT PARTS

- ☐ To insure product safety and reliability, always use genuine EDCO replacement parts when making repairs to the equipment.
- ☐ When calling for parts, specify the MODEL and SERIAL number of the machine, which can be found on the NAME PLATE. Keep that information in the space provided. In addition to this information, give part number, description, and quantity as listed on the parts list to your parts representative.
- ☐ Please note: Due to improvements and changes in the equipment, the illustrations shown may be different than the actual machine.

FILL IN INFORMATION BELOW

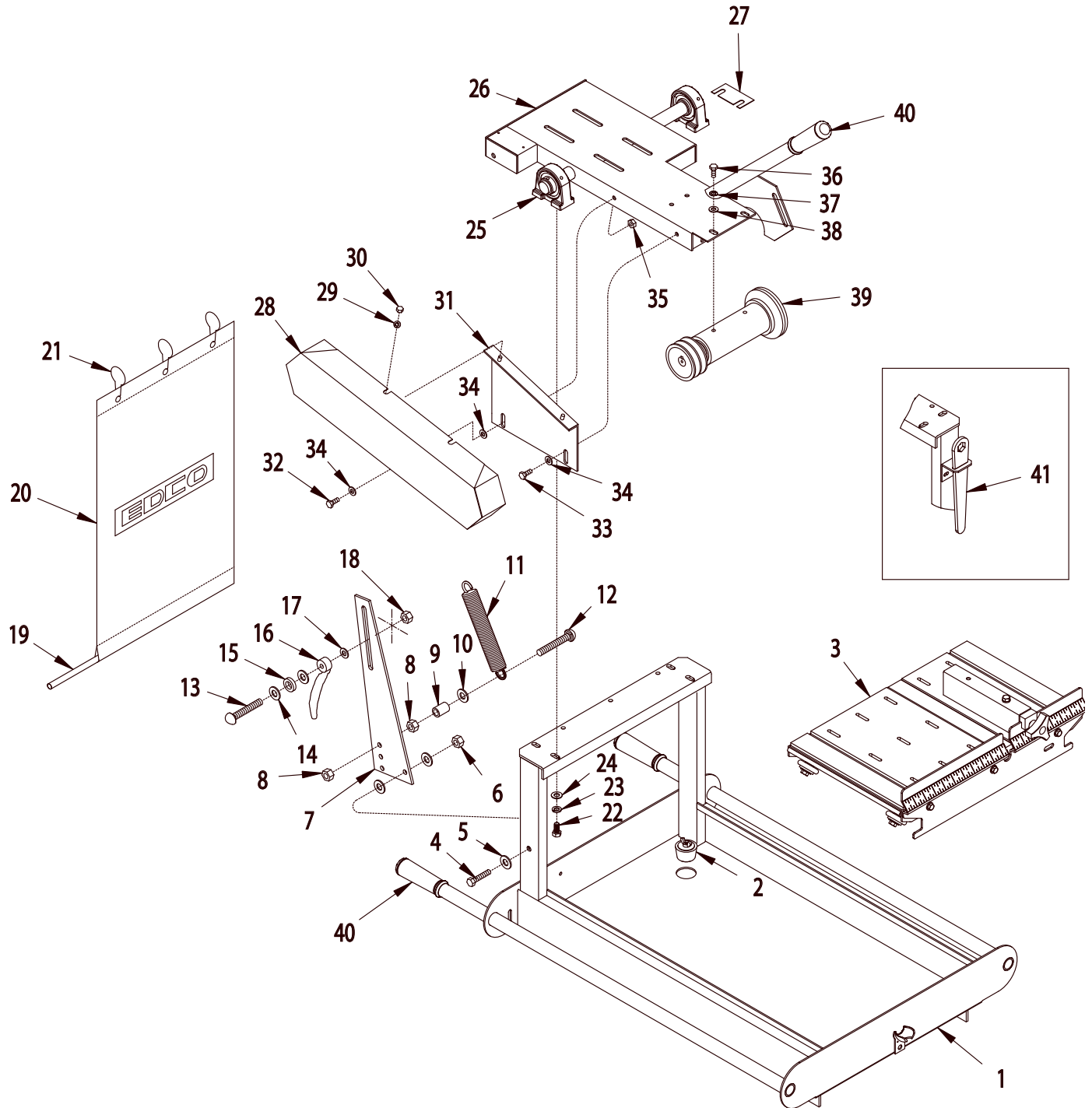
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Model # _____

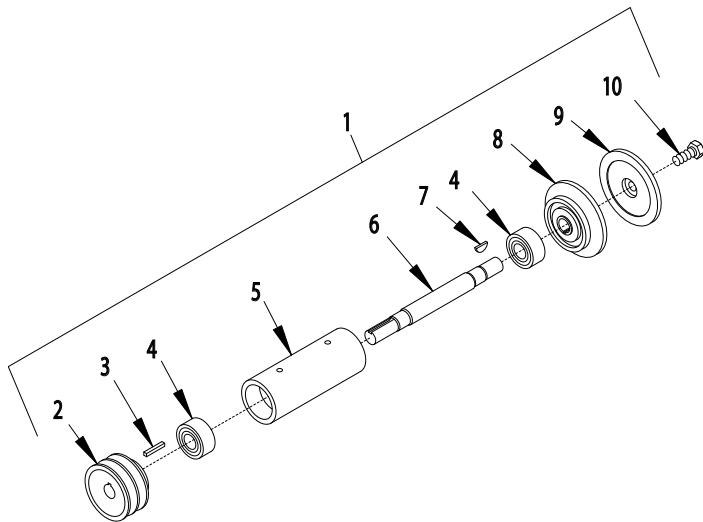
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ILLUSTRATION 1 : MAIN GROUPING

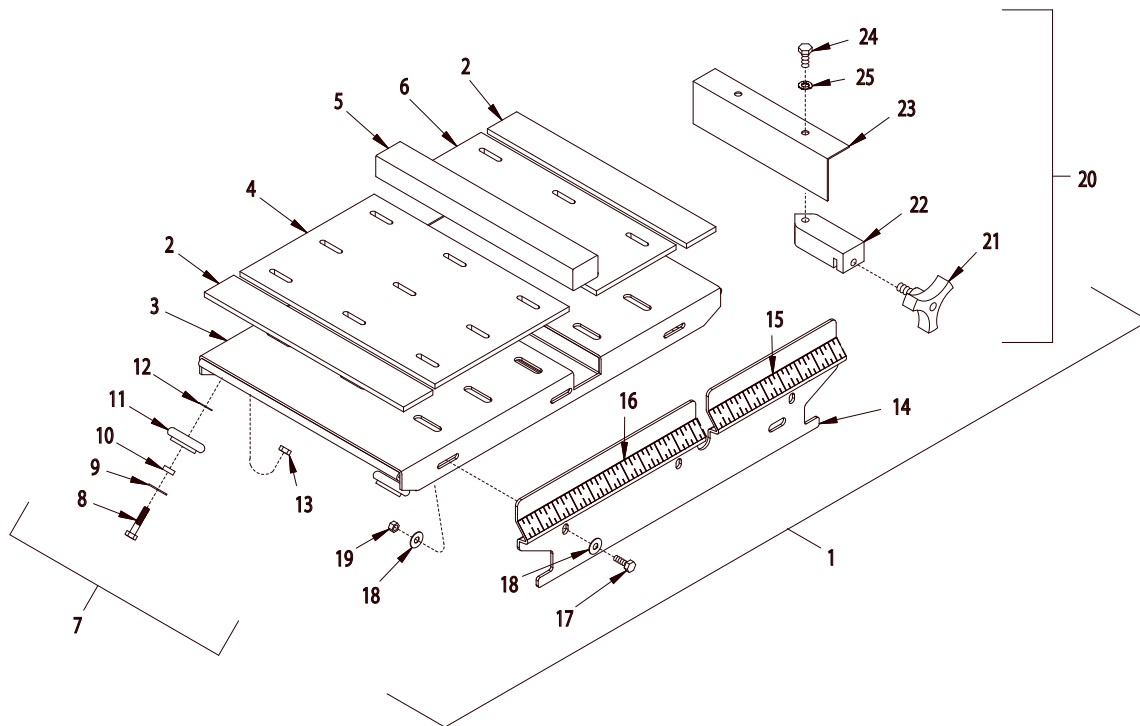


PARTS LISTING - ILLUSTRATION 1 : MAIN GROUPING			
ITEM#	PART#	DESCRIPTION	QTY.
1	40081	PAN WELDMENT	1
2	40378	STOPPER ASSEMBLY 1-1/2"	1
3	40675A	TABLE COMPLETE, ROLLING (REFER TO ILLUS. 3)	1
4	10029	SCREW, CAP 3/8-24 X 1-3/4	1
5	10025	WASHER, FLAT 3/8 SAE	3
6	10004	NUT, LOCK 3/8-24	1
7	40084	PLATE, PIVOT LOCK/LIMIT	1
8	10404	NUT 3/8-16	2
9	10011	SPACER, STEEL 5/8OD X 3/8ID X 3/8THK	1
10	10025	WASHER, FLAT 3/8 SAE	1
11	40032E	SPRING, EXT. 1.125"OD X 7-3/4"L	1
12	10804	BOLT, CARRIAGE 3/8-16 X 1-1/2 F.T.	1
13	10335	BOLT, CARRIAGE 3/8-16 X 2-1/2 F.T.	1
14	10312	WASHER, FLAT 1/2 SAE	2
15	79035	BUSHING, RUBBER 1-1/16"OD X 5/8"ID	1
16	40044	NUT, TAIL HANDLE 3/8-16	1
17	10025	WASHER, FLAT 3/8 SAE	1
18	10404	NUT 3/8-16	1
19	40377	CURTAIN ROD 1/2"DIA. X 13"L	1
20	40375	CURTAIN 15" X 28" W/ LOGO	1
21	40376	HOOK, CURTAIN	3
22	10907	SCREW, CAP 3/8-16 X 3/4	4
23	10811	WASHER, LOCK 3/8	4
24	10025	WASHER, FLAT 3/8 SAE	4
25	50222	BEARING, BALL 1" TPB	2
26	40082	DECK, ARBOR/MOTOR	1
27	40086	SHIM, SWING AXLE BEARING	AS REQ'D.
28	40008	COVER, BELT	1
29	10602	WASHER, FLAT 1/4 SAE	2
30	10861	NUT, KEPS 1/4-20	2
31	40009	BRACKET, BELT COVER	1
32	10806	SCREW, CAP 5/16-18 X 1	1
33	10053	SCREW, CAP 5/16-18 X 3/4	1
34	10213	WASHER, FLAT 5/16 SAE	3
35	10807	NUT, LOCK 5/16-18	2
36	10048	SCREW, CAP 5/16-24 X 3/4	4
37	10801	WASHER, LOCK 5/16	4
38	10213	WASHER, FLAT 5/16 SAE	4
39	----	ARBOR ASSY. W/ SHEAVE (REFER TO ILLUS. 2)	1
40	10608	GRIP, HAND 1" MODEL AT	3
41	53021	WRENCH, ARBOR, 3/4" BOX END	1

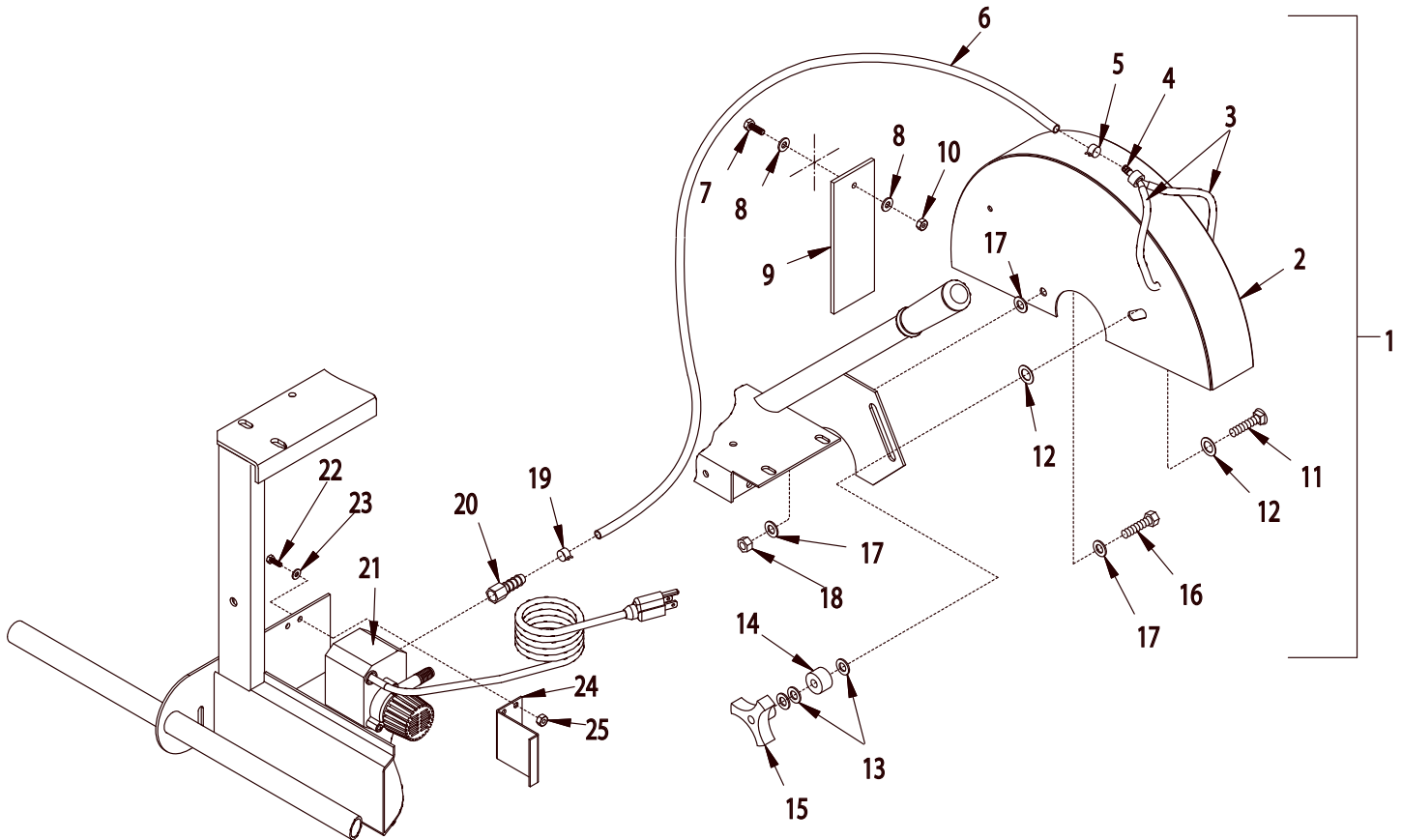
ILLUSTRATION 2 : ARBOR ASSEMBLY

ITEM #	PART #	DESCRIPTION	QTY.
1*	40056A 40056	ARBOR ASSY. W/ 2.75" 2GR.3V SHEAVE ARBOR ASSY. W/ 3" 2GR.A SHEAVE	1 1
2*	40694 40005	SHEAVE 2.75"OD X 2GR.3V X 3/4"BORE SHEAVE 3"OD X 2GR.A X 3/4"BORE	1 1
3	10170	KEY 3/16 SQ X 1-3/4	1
4	40018	BEARING, RADIAL BALL 20X47X20.6MM	2
5	40020	ARBOR HOUSING	1
6	40021	ARBOR SHAFT 8-7/8"L	1
7	40036	KEY, WOODRUFF 1/8 X 3/8 (#403)	1
8	40022	ARBOR BACKING PLATE 4"	1
9	40023	ARBOR BLADE CAP 4"	1
10	10321	SCREW, CAP 1/2-20 X 1-1/4	1

*NOTE: STARTING SERIAL # 110810241 USE PART # 40056A & 40694
PRIOR TO SERIAL # 110810241 USE PART # 40056 & 40005

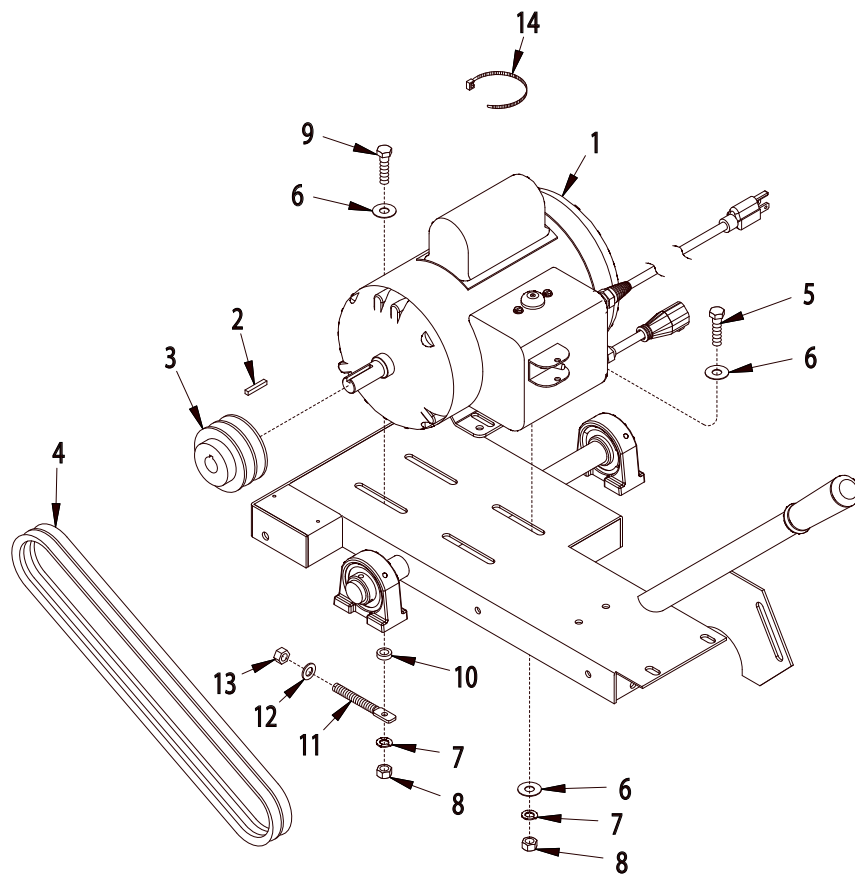
ILLUSTRATION 3 : ROLLING TABLE ASSEMBLY

ITEM#	PART#	DESCRIPTION	QTY.	ITEM#	PART#	DESCRIPTION	QTY.
1	40675A	TABLE COMPLETE, ROLLING (ITEMS 2-20)	1	14	40603	TABLE FRONT PANEL, ROLL	1
2	40679	RUBBER PAD 11-5/8 X 1-3/4 X 1/4	2	15	40424	RULE, ADHESIVE BACKED 1-7, L-R	1
3	40675	TABLE, ROLLING	1	16	40423	RULE, ADHESIVE BACKED 1-13, R-L	1
4	40676	RUBBER PAD 11-5/8 X 8	1	17	10018	SCREW, CAP 1/4-20X3/4	3
5	40678	WOODEN CUT BLOCK	1	18	10602	WASHER, FLAT 1/4	6
6	40677	RUBBER PAD 11-5/8 X 4-3/4	1	19	10861	NUT, KEPS 1/4-20	3
7	40605K	WHEEL KIT, ROLL TABLE (INCLUDES ITEMS 8 THRU 13)	4	20	40604A	CUT GUIDE ASSEMBLY COMPLETE (INCLUDES ITEMS 21-25)	1
8	10606	SCREW, CAP 5/16-18 X 1-1/4	4	21	40425	KNOB, 3 PRONG W/ 3/8-16X5/8 STUD	1
9	40667	WASHER, FLAT .328ID X .875OD X .060	4	22	42015	BLOCK, CUT GUIDE, MASONRY SAW	1
10	40668	SPACER, STEEL 5/8OD X .328ID X .180	4	23	40604	BRACKET, CUT GUIDE	1
11	40605A	WHEEL W/ BEARING, ROLL TABLE	4	24	10053	SCREW, CAP 5/16-18X3/4	1
12	10213	WASHER, FLAT 5/16	4	25	10801	WASHER, LOCK 5/16	1
13	10807	NUT, LOCK 5/16-18	4				

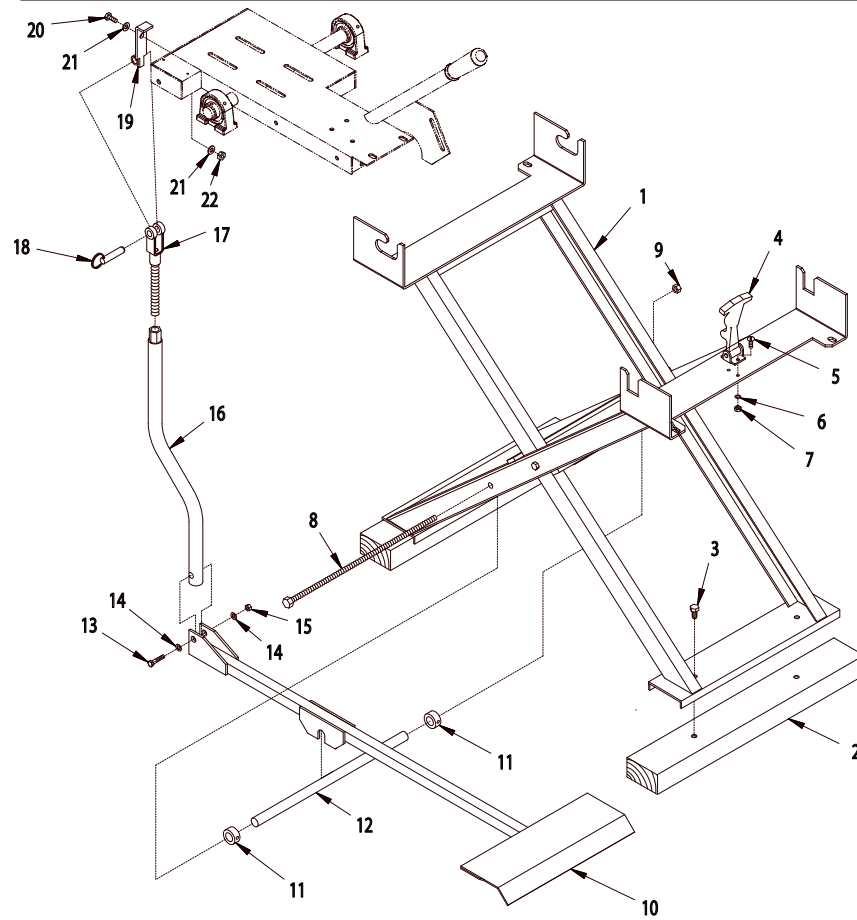
ILLUSTRATION 4 : BLADE GUARD GROUPING


ITEM#	PART#	DESCRIPTION	QTY.	ITEM#	PART#	DESCRIPTION	QTY.
1	40083A	GUARD COMPLETE, BLADE 14" (INCLUDES ITEMS 2 THRU 10)	1	13	10025	WASHER, FLAT 3/8 SAE	3
2	40083	GUARD, BLADE 14"	1	14	10034	BUSHING, RUBBER 1"OD X 3/8ID X 5/8T	1
3	40654	HOSE 1/4"ID X 6"L	2	15	80011	KNOB, 3-PRONG W/ 3/8-16 THD.	1
4	99323	BARBED FITTING, "Y" 1/4"HOSE	1	16	10021	SCREW, CAP 3/8-24 X 1	1
5	10763	CLAMP, HOSE SPRING-TYPE 7/16" RED	1	17	10025	WASHER, FLAT 3/8 SAE	3
6	40087	HOSE 1/4"ID X 48"L	1	18	10004	NUT, LOCK 3/8-24	1
7	10018	SCREW, CAP 1/4-20 X 3/4	1	19	10763	CLAMP, HOSE SPRING-TYPE 7/16" RED	1
8	10602	WASHER, FLAT 1/4 SAE	2	20	40415	BARB, 1/4HOSE X 1/4FPT	1
9	40012	FLAP, SPLASH 2-1/2 X 7	1	21	40017	PUMP, WATER, 115VAC, SUBMERSIBLE	1
10	10015	NUT, LOCK 1/4-20	1	22	10834	SCREW, CAP 1/4-20 X 1/2	2
11	10804	BOLT, CARRIAGE 3/8-16 X 1-1/2 F.T.	1	23	10602	WASHER, FLAT 1/4 SAE	2
12	10040	WASHER, GARRET 17/32 X 1 X .054	2	24	40085	RETAINER, WATER PUMP	1
				25	10861	NUT, KEPS 1/4-20	2

ILLUSTRATION 5 : MOTOR GROUPING



ITEM #	PART #	DESCRIPTION	QTY.
1	16061	MOTOR, BALDOR 1.5HP-1P-60HZ-115/230V-3450RPM BALDOR SPEC. 35V801R760G1	1
	40051	REPLACEMENT PARTS: CAPACITOR, START, BALDOR EC1645A06 645-774MFD 125V	1
	16164	CAPACITOR, RUN, BALDOR OC3040F09SP 40MFD 370V	1
	16163	RESET BUTTON, BALDOR TPCRT40CA	1
	16510	SWITCH, TOGGLE DPST 20A SPAD	1
2	-----	KEY 3/16 SQ. (INCLUDED W/ MOTOR)	1
3*	40694	SHEAVE 2.75"OD X 2GR.3V X 3/4"BORE	1
	40005	SHEAVE 3"OD X 2GR.A X 3/4"BORE	1
4*	10258	BELT 3VX-375	2
	50018	BELT AX-38	2
5	10806	SCREW, CAP 5/16-18 X 1	3
6	10213	WASHER, FLAT 5/16 SAE ZINC	7
7	10801	WASHER, LOCK 5/16 ZINC	4
8	10054	NUT, HEX 5/16-18 ZINC	4
9	10606	SCREW, CAP 5/16-18 X 1-1/4	1
10	10113	SPACER, STEEL 9/16OD X 3/8ID X 7/32	1
11	40088	TENSIONER, MOTOR, BB14 ELEC	1
12	10025	WASHER, FLAT 3/8 SAE ZINC	1
13	10404	NUT, HEX 3/8-16 ZINC	1
14	10982	TIE, CABLE, BLACK NYLON 11-1/4"	2
*NOTE: STARTING SERIAL # 110810241 USE PART # 40694 & 10258. PRIOR TO SERIAL # 110810241 USE PART # 40005 & 50018.			

ILLUSTRATION 6 : OPTIONAL STAND & FOOT PEDAL ASSEMBLY

FOLDING STAND - PART #40631 (INCLUDES ITEMS 1-7)

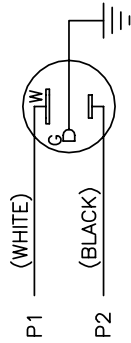
FOOT PEDAL KIT - PART #40632 (INCLUDES ITEMS 8-22)

ITEM #	PART #	DESCRIPTION	QTY.
1	40631W	STAND ONLY	1
2	21801	SKID BOARD 2x4x24"L	2
3	10367	BOLT, LAG 3/8x1	4
4	52002	LATCH, FLEXIBLE DRAW w/ T-HANDLE	1
5	10830	SCREW, MACHINE 10-32x1/2	2
6	10831	WASHER, LOCK, INT. TOOTH #10	2
7	10832	NUT 10-32	2
8	40383	BOLT, ALLTHREAD ROD 1/2-13x17-1/2	1
9	10407	NUT, LOCK 1/2-13	1
10	40633	FOOT PEDAL	1
11	10428	COLLAR, LOCKING 3/4" I.D.	2
12	40634	FOOT PEDAL PIVOT TUBE	1
13	10029	SCREW, CAP 3/8-24x1-3/4	1
14	10025	WASHER, FLAT 3/8	2
15	10004	NUT, LOCK 3/8-24	1
16	40635	FOOT PEDAL LINKAGE	1
17	41019	LINKAGE, CLEVIS	1
18	10125	PIN, DETENT RING 1/2x1-1/2	1
19	40688	MOUNT, FOOT PEDAL LINKAGE	1
20	10806	SCREW, CAP 5/16-18 X 1	1
21	10213	WASHER, FLAT 5/16 SAE	2
22	10807	NUT, LOCK 5/16-18	1

WIRING DIAGRAM

CD1023

RECEPTACLE



1-BLU
2-WHT
3-ORG

THERMAL

J-BRN

4-BLU

5-BLK

8-RED

WHT/RED

CENT SWITCH

ELEC CAP

OIL CAP

WHT/YEL

A PHASE

B PHASE

C

E

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