

REVISED STARTING
SERIAL # 090610113

PARTS LIST MANUAL

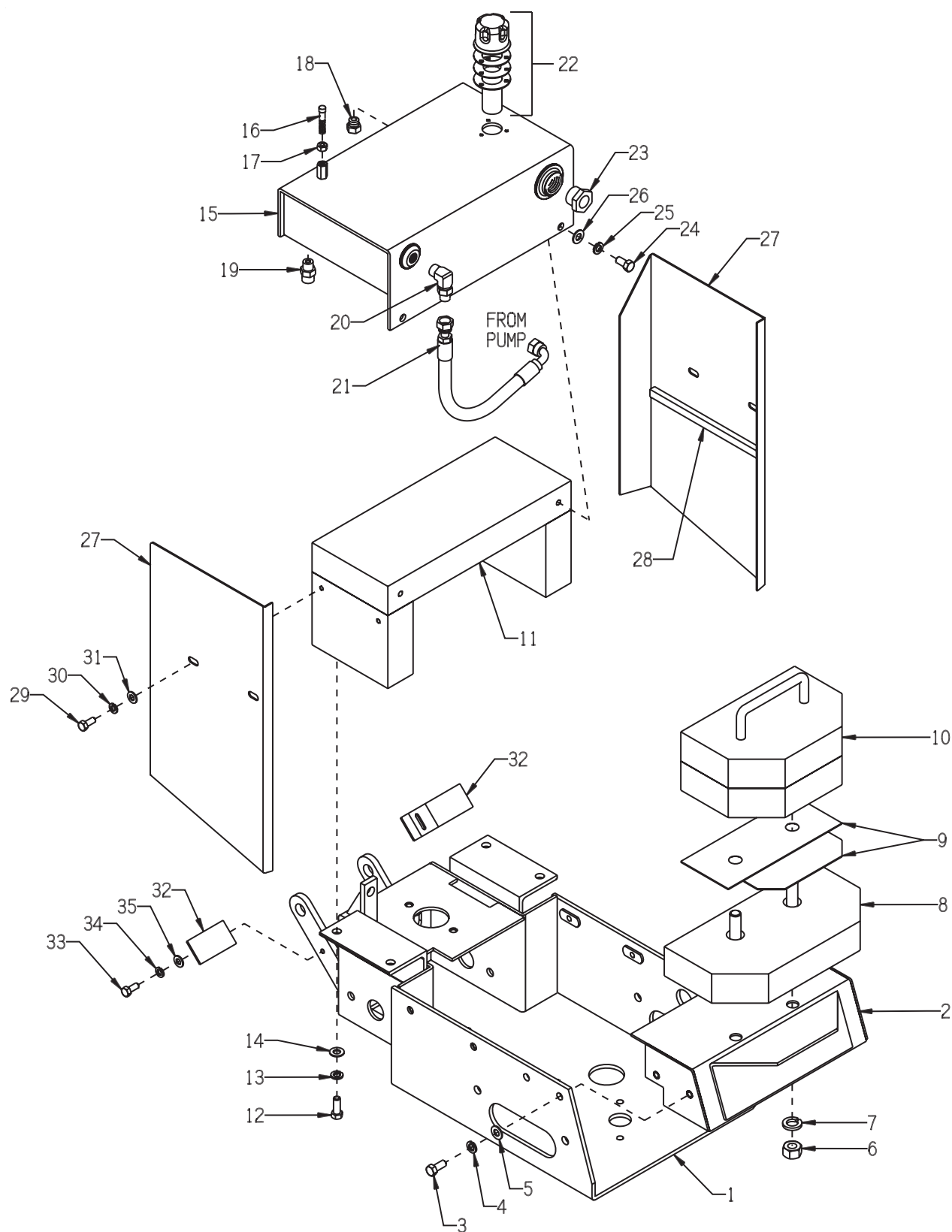
MODEL SPTS12



12" SELF-PROPELLED TILE SHARK FLOOR STRIPPERS

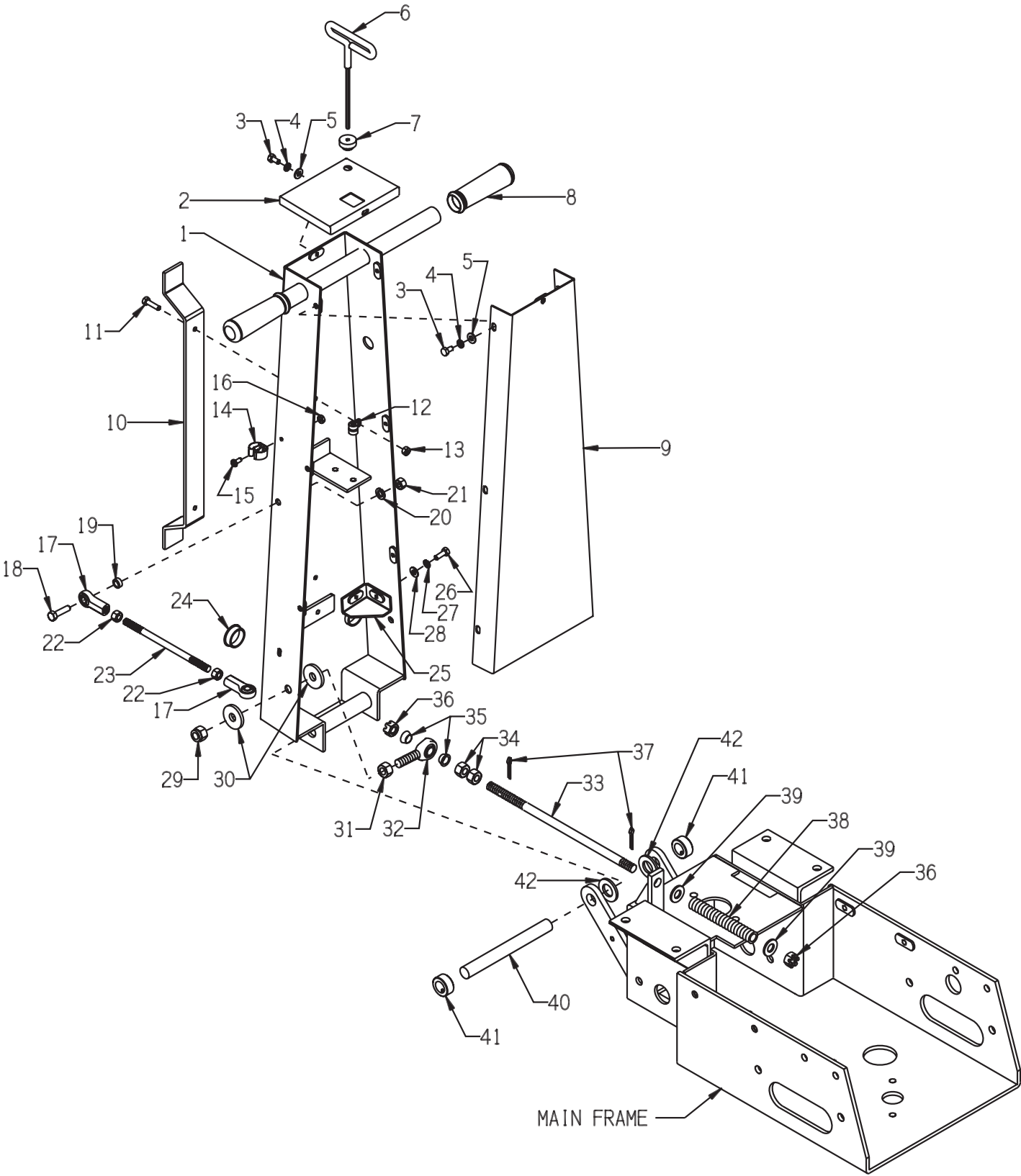
SKU #	MODEL #	POWER OPTION
94600	SPTS12-1.5B	BALDOR ELECTRIC MOTOR 1.5HP 60Hz 1-PHASE
94600-50	SPTS12-2B/50	BALDOR ELECTRIC MOTOR 2.0HP 50Hz 1-PHASE

ILLUSTRATION 1 : FRAME & RESERVOIR GROUPING



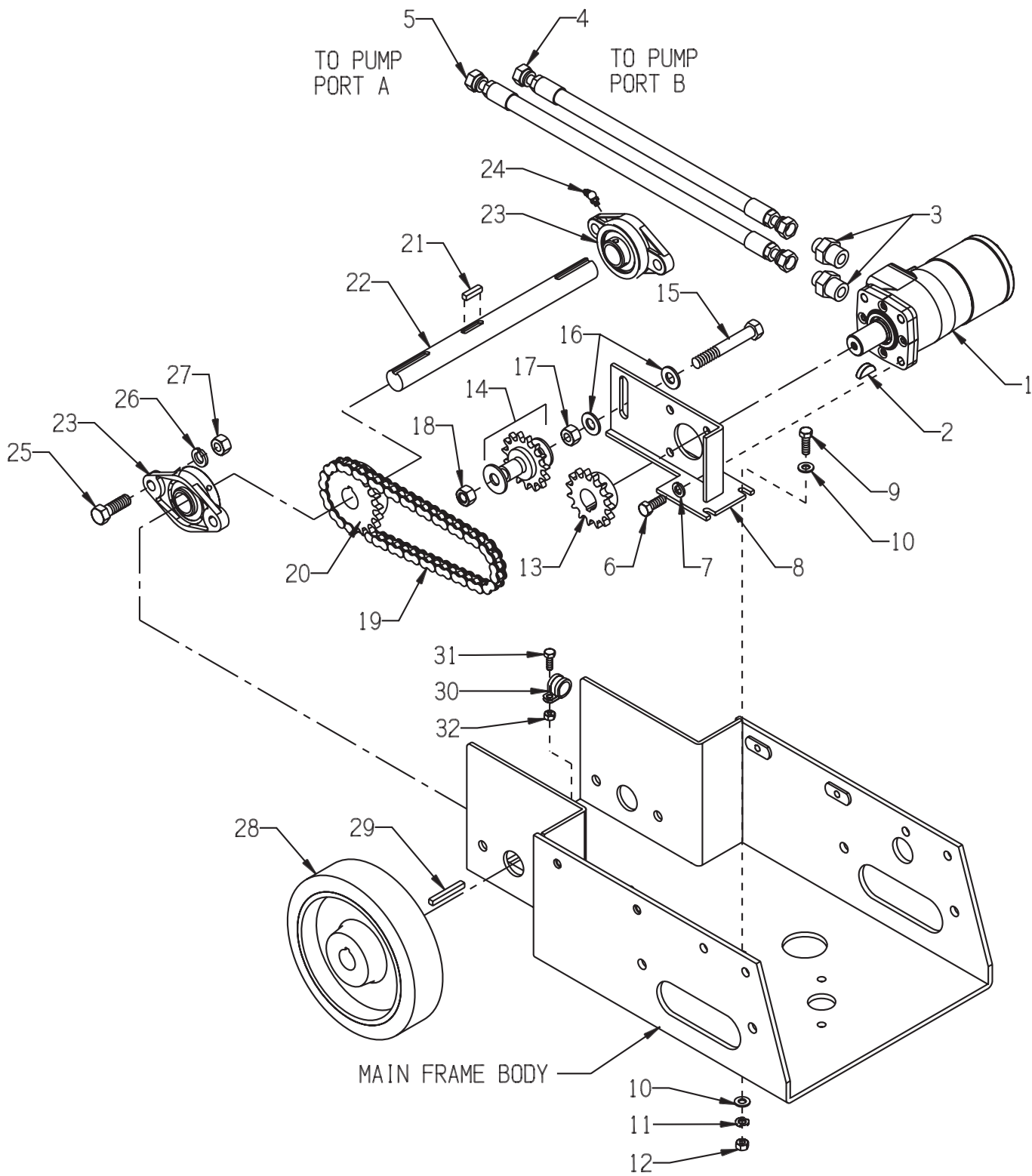
PARTS LISTING - ILLUSTRATION 1: FRAME & RESERVOIR GROUPING			
ITEM #	PART #	DESCRIPTION	QTY.
1	28301	MAIN FRAME	1
2	28303	COVER (HOOD), BELT	1
3	10907	SCREW, CAP 3/8-16 X 3/4	4
4	10811	WASHER, LOCK 3/8	4
5	10025	WASHER, FLAT 3/8 SAE	4
6	10046	NUT 5/8-11	2
7	10041	WASHER, LOCK 5/8	2
8	28374	WEIGHT, FIXED (34 LBS.)	1
9	28402	RUBBER PAD, WEIGHT	1
10	28313	WEIGHT, REMOVABLE (56 LBS.)	1
11	28312	WEIGHT, SADDLE (83 LBS.)	1
12	10907	SCREW, CAP 3/8-16 X 3/4	4
13	10811	WASHER, LOCK 3/8	4
14	10025	WASHER, FLAT 3/8 SAE	4
15	28311	RESERVOIR, HYDRAULIC FLUID	1
16	28368	STUD, NEUTRAL LOCK	1
17	10054	NUT 5/16-18	1
18	28394	PLUG, EXTERNAL, 06	1
19	28389	FITTING, STRAIGHT 06,06	1
20	28391	ELBOW, 90D 06,06	1
21	28384	HOSE, HYD. 9 1/2"	1
22	28347	CAP, FILLER BREATHER W/ STRAINER (INCLUDES GASKETS & 10-32 MACHINE SCREWS)	1
23	28346	SIGHT WINDOW, FLUID LEVEL	1
24	10907	SCREW, CAP 3/8-16 X 3/4	3
25	10811	WASHER, LOCK 3/8	3
26	10025	WASHER, FLAT 3/8 SAE	3
27	28351	COVER, SADDLE WT RIGHT SIDE (FROM OPERATOR'S POSITION)	1
	28352	COVER, SADDLE WT LEFT SIDE (FROM OPERATOR'S POSITION)	1
28	28406	RUBBER STRIP 1/2 X 3/8 X 8.5	2
29	10053	SCREW, CAP 5/16-18 X 3/4	4
30	10801	WASHER, LOCK 5/16	4
31	10213	WASHER, FLAT 5/16 SAE	4
32	28317	SCRAPER, WHEEL	2
33	10053	SCREW, CAP 5/16-18 X 3/4	2
34	10801	WASHER, LOCK 5/16	2
35	10213	WASHER, FLAT 5/16 SAE	2

ILLUSTRATION 2 : HANDLE BAR GROUPING



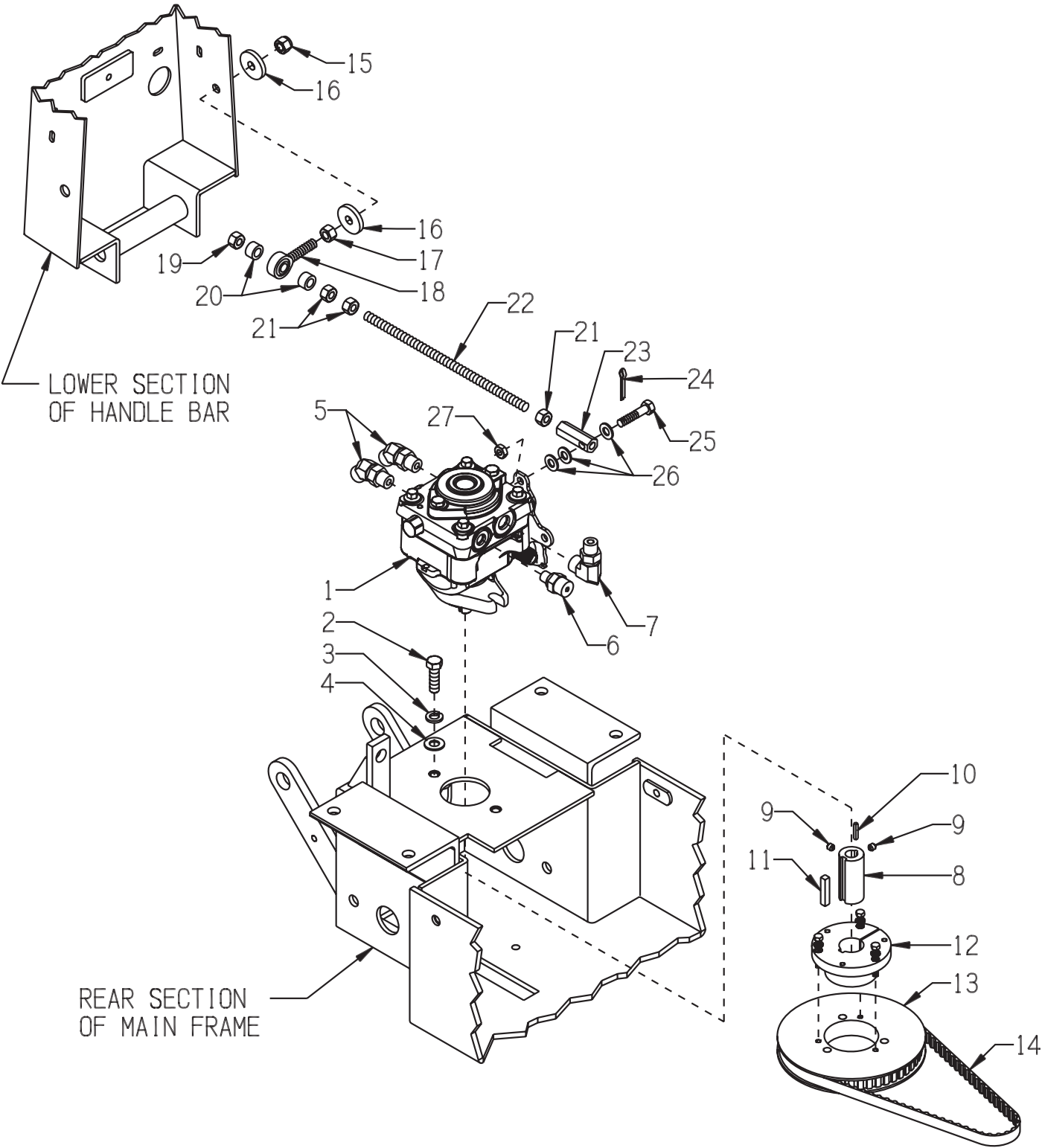
PARTS LISTING - ILLUSTRATION 2: HANDLE BAR GROUPING			
ITEM #	PART #	DESCRIPTION	QTY.
1	28314	HANDLE BAR	1
2	28316	HANDLE BAR TOP COVER	1
3	10834	SCREW, CAP 1/4-20 X 1/2	8
4	10038	WASHER, LOCK 1/4	8
5	10602	WASHER, FLAT 1/4 SAE	8
6	28132	WRENCH, HEX KEY 3/16, T-HANDLE	1
7	28122	RUBBER PLUG, HEX KEY WRENCH	1
8	10608	GRIP, HAND 1" MODEL AT	2
9	28315	HANDLE BAR FRONT COVER	1
10	86419	HOLDER, POWER CORD	1
11	10905	SCREW, CAP 1/4-20 X 1-1/4	1
	10018	SCREW, CAP 1/4-20 X 3/4	1
12	11690	CLAMP, LOOM, 3/8"	2
13	10150	NUT, HEX NYLON LOCK 1/4-20	3
14	28357	HOLDER CLIP, NEUTRAL LOCK LINKAGE	1
15	10830	SCREW, MACHINE 10-32 X 1/2	1
16	10832	NUT, KEPS 10-32	1
17	10919	ROD END, FEMALE 3/8-24 R.H. THREAD	2
18	10816	SCREW, CAP 3/8-24 X 1-1/2	1
19	10113	SPACER, STEEL 9/16OD X 3/8ID X 7/32	1
20	10811	WASHER, LOCK 3/8	1
21	10014	NUT 3/8-24	1
22	10014	NUT 3/8-24	2
23	28367	LINKAGE, NEUTRAL LOCK	1
24	28138	PLUG, HOLE 1-1/4" (PLASTIC)	2
25	28349	GUSSET, HANDLE LINKAGE	2
26	10018	SCREW, CAP 1/4-20 X 3/4	4
27	10038	WASHER, LOCK 1/4	4
28	10602	WASHER, FLAT 1/4 SAE	4
29	10154	NUT, HEX NYLON LOCK 1/2-20	1
30	28366	WASHER, HANDLE LINKAGE	2
31	10072	NUT 1/2-20	1
32	4805	ROD END, MALE 1/2-20	1
33	28364	LINKAGE, HANDLE	1
34	10417	NUT 1/2-13	2
35	50550	SLEEVE, BRASS 1/2" TAPERED	2
36	28358	NUT, SLOTTED 1/2-13	2
37	28359	PIN, COTTER 3/32 X 1-1/2	2
38	28350	SPRING, COMPRESSION 5"L	1
39	10312	WASHER, FLAT 1/2 SAE	2
40	28342	SHAFT, HANDLE 3/4"RD X 7"L	1
41	10428	COLLAR, LOCKING 3/4"ID	2
42	10009	WASHER, FLAT 3/4 SAE	2

ILLUSTRATION 3 : DRIVE MOTOR & REAR AXLE GROUPING



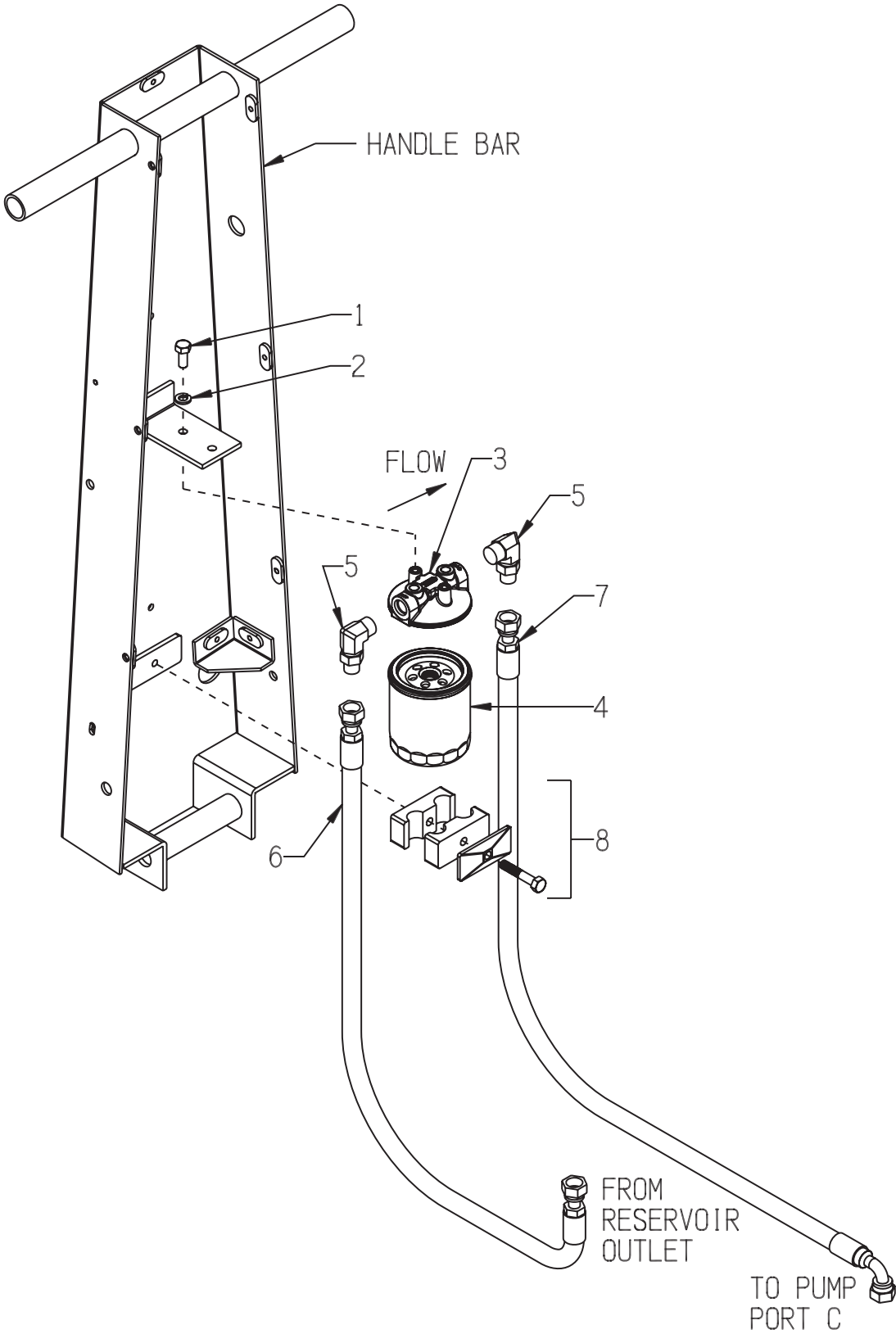
PARTS LISTING - ILLUSTRATION 3: DRIVE MOTOR & REAR AXLE GROUPING			
ITEM #	PART #	DESCRIPTION	QTY.
1	28324	MOTOR, DRIVE, EATON 101-1443-009	1
2	N/A	KEY, WOODRUF 1/4 X 1 (COMES W/ MOTOR)	1
3	28392	FITTING, STRAIGHT 06,10	2
4	28387	HOSE, HYD. 16-3/8"	1
5	28386	HOSE, HYD. 19-3/8"	1
6	10055	SCREW, CAP 3/8-16 X 1	4
7	10811	WASHER, LOCK 3/8	4
8	28309	BRACKET, DRIVE/GEAR MOTOR	1
9	10806	SCREW, CAP 5/16-18 X 1	3
10	10213	WASHER, FLAT 5/16 SAE	6
11	10801	WASHER, LOCK 5/16	3
12	10054	NUT 5/16-18	3
13	28323	SPROCKET, DRIVE #40 15-TEETH 1"BORE	1
14	28322	SPROCKET, IDLER #40 15-TEETH 1/2"B	1
15	11718	BOLT, TAP 1/2-13 X 2-1/2 (FULL THREAD)	1
16	10312	WASHER, FLAT 1/2 SAE	2
17	10417	NUT 1/2-13	1
18	10155	NUT, HEX NYLON LOCK 1/2-13	1
19	28403	CHAIN #40 X 24" + OL & CL (INCLUDES OFFSET & CONNECTING LINKS)	1
20	28329	SPROCKET, DRIVE #40 20-TEETH 1"BORE	1
21	10174	KEY 1/4SQ X 1	1
22	28318	AXLE, 1"DIA. X 12-1/4	1
23	62022	BEARING, BALL 1" 2-HOLE FLANGE	2
24	10960	FITTING, GREASE 1/4-28 X 45°	1
25	10321	SCREW, CAP 1/2-20 X 1-1/4	4
26	10045	WASHER, LOCK 1/2	4
27	10072	NUT 1/2-20	4
28	50098	WHEEL 8 X 2 X 1"BORE	2
29	10115	KEY 1/4SQ X 2	2
30	11565	CLAMP, LOOM, 5/8" (SAE SIZE 10)	1
31	10018	SCREW, CAP 1/4-20 X 3/4	1
32	10861	NUT, KEPS 1/4-20	1

ILLUSTRATION 4 : HYDRAULIC PUMP GROUPING



PARTS LISTING - ILLUSTRATION 4: HYDRAULIC PUMP GROUPING			
ITEM #	PART #	DESCRIPTION	QTY.
1	28330	PUMP, HYDRAULIC PC-ADJJ-MA1X-XXX	1
2	10055	SCREW, CAP 3/8-16 X 1	2
3	10811	WASHER, LOCK 3/8	2
4	10025	WASHER, FLAT 3/8 SAE	2
5	28388	ELBOW, 45D 06,06	2
6	28393	FITTING, STRAIGHT, 06,04	1
7	28391	ELBOW, 90D 06,06	1
8	28333	SHAFT EXTENSION, PUMP	1
9	11719	SCREW, SET 10-32 X 3/8	2
10	28404	KEY 1/8"SQ. X 9/16	1
11	10115	KEY 1/4"SQ. X 2	1
12	10043	BUSHING, SHEAVE SDS X 1"BORE	1
13	28331	PULLEY, TIMING 48L050 SDS-BORE (60 Hz MODEL)	1
	28382	PULLEY, TIMING 40L050 SDS-BORE (50 Hz MODEL)	1
14	42125	BELT, TIMING 285L050 (60 Hz MODEL)	1
	28399	BELT, TIMING 270L050 (50 Hz MODEL)	1
15	10152	NUT, HEX NYLON LOCK 3/8-24	1
16	28365	WASHER, PUMP LINKAGE	1
17	10014	NUT 3/8-24	1
18	3605	ROD END, MALE 3/8-24	1
19	10156	NUT, HEX NYLON LOCK 3/8-16	1
20	10011	SPACER, STEEL 5/8OD X 3/8ID X 3/8T	2
21	10404	NUT 3/8-16	3
22	28361	LINKAGE, PUMP 3/8-16 X 9"	1
23	28363	LINKAGE, COUPLING	1
24	11616	PIN, COTTER 3/32 X 3/4	1
25	28362	LINKAGE, SCREW	1
26	10213	WASHER, FLAT 5/16 SAE (SET-UP MAY VARY)	3
27	10151	NUT, HEX NYLON LOCK 5/16-18	1

ILLUSTRATION 5 : FILTER GROUPING



PARTS LISTING - ILLUSTRATION 5: FILTER GROUPING

ITEM #	PART #	DESCRIPTION	QTY.
1	10018	SCREW, CAP 1/4-20 X 3/4	2
2	10038	WASHER, LOCK 1/4	2
3	28338	BASE, FILTER 50207	1
4	28339	FILTER ELEMENT 51563	1
5	28391	ELBOW, 90D 06,06	2
6	28385	HOSE, HYD. 28"	1
7	28383	HOSE, HYD. 29 3/4"	1
8	28395	CLAMP, HOSE TWIN (INCLUDES BACKING PLATE WELDED IN HANDLE)	1

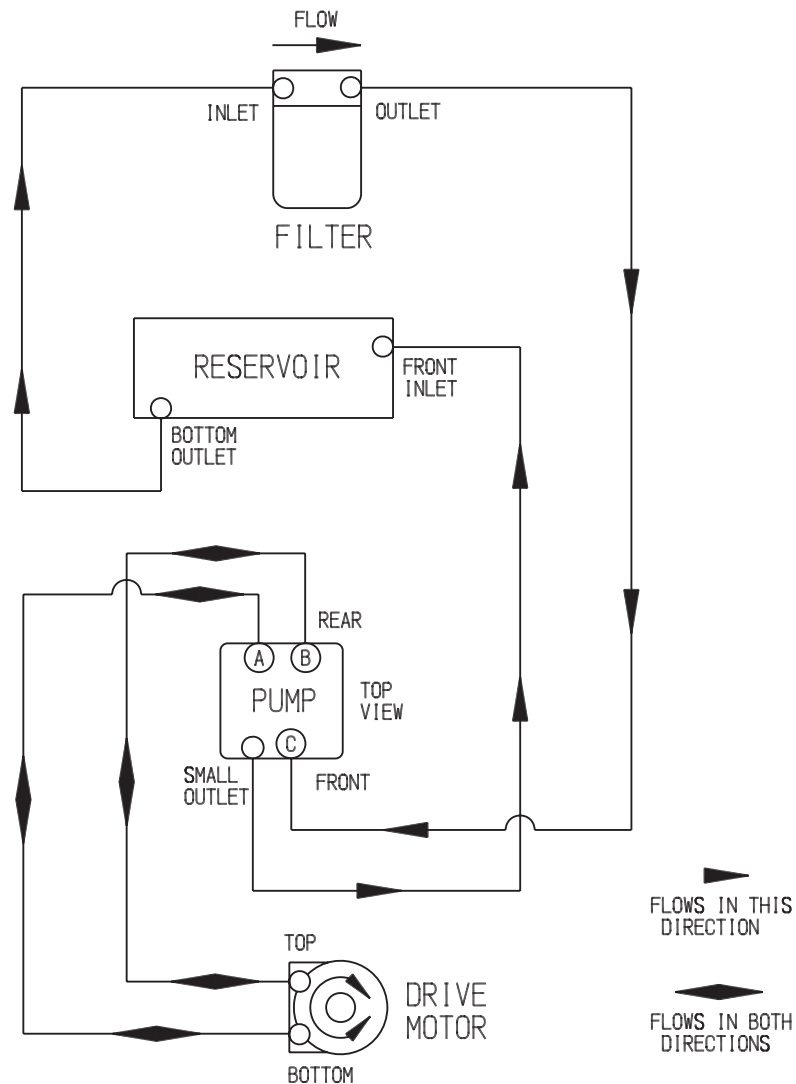
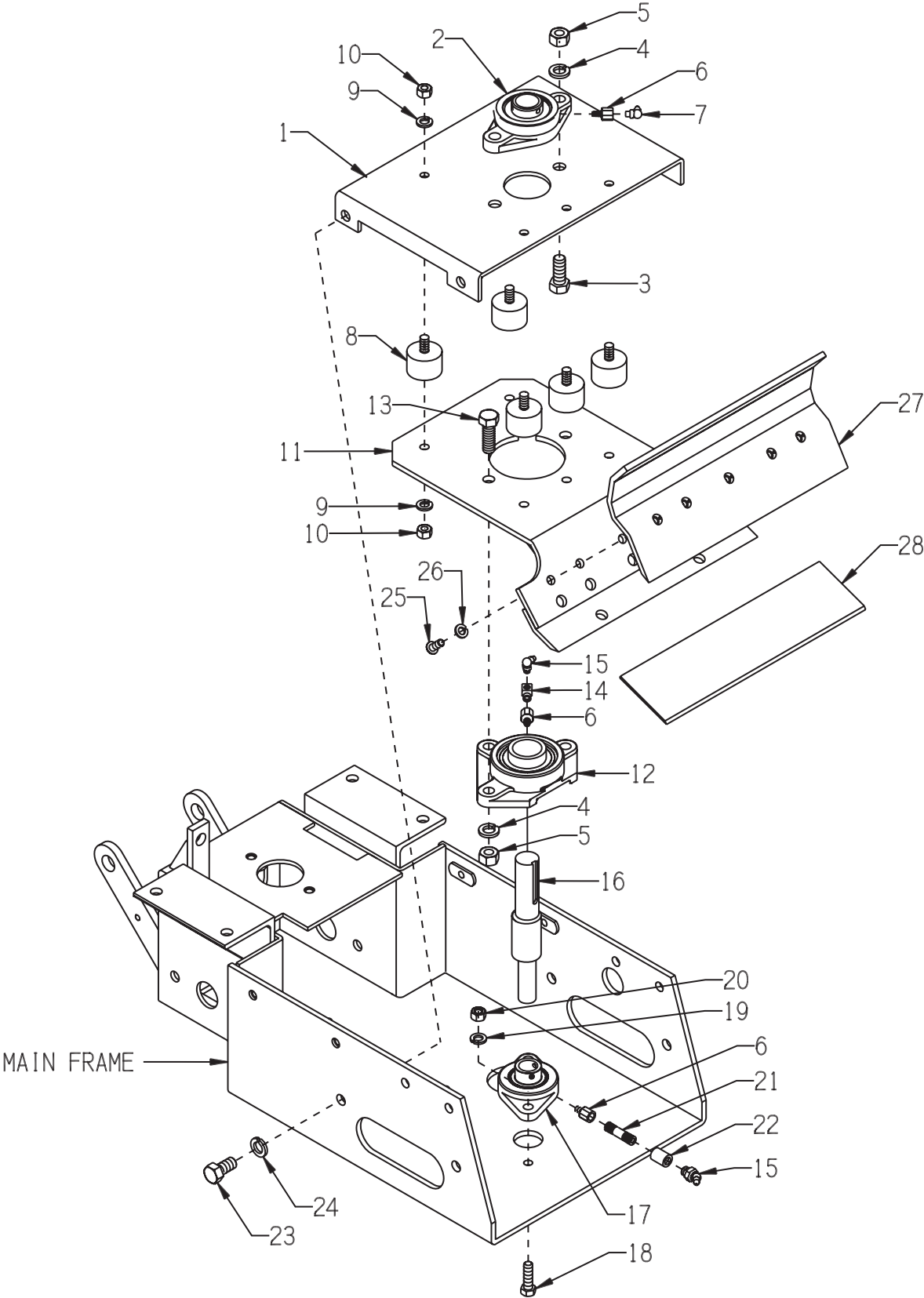
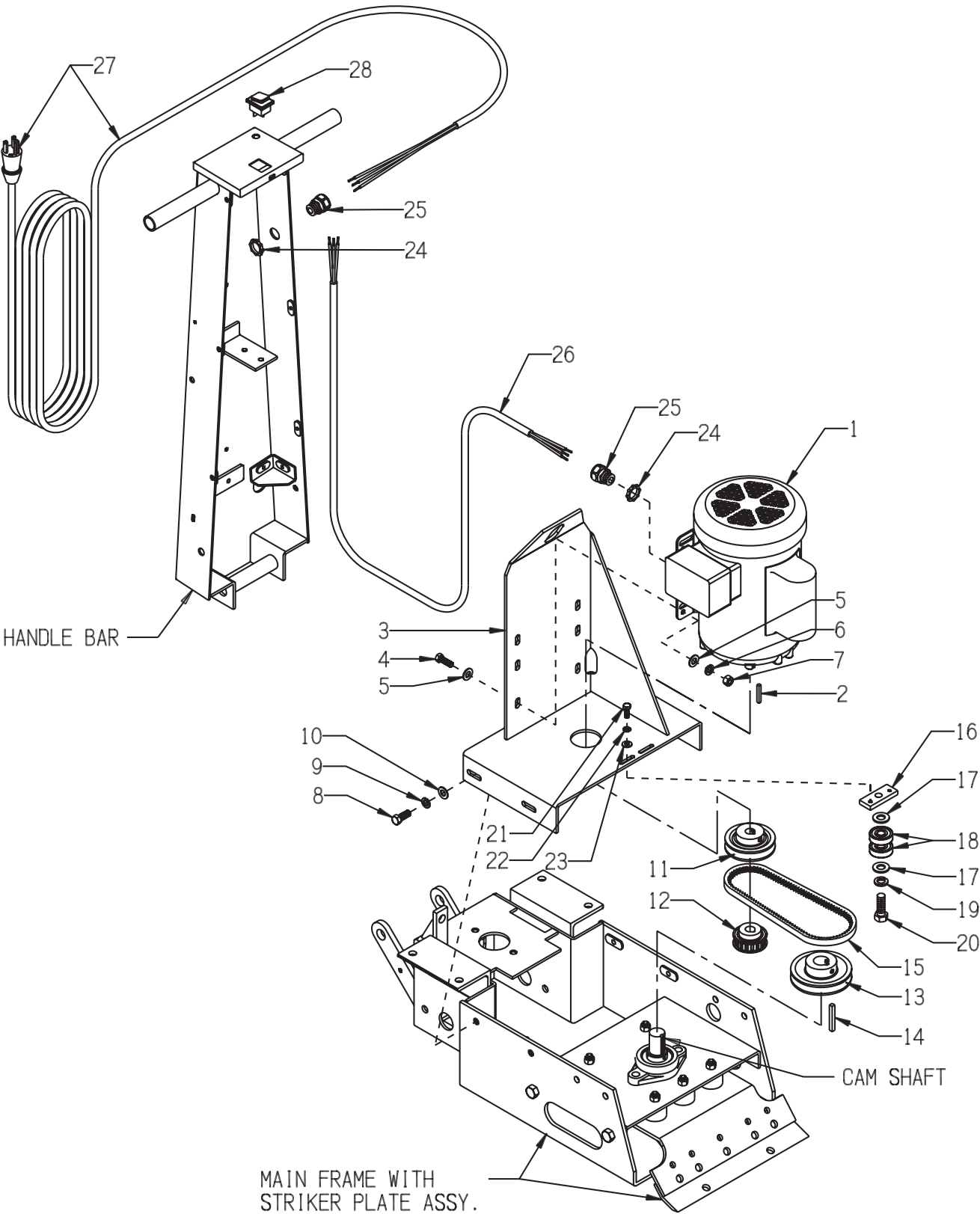
ILLUSTRATION 6: HYDRAULIC DIAGRAM

ILLUSTRATION 7 : BLADE & STRIKER PLATE GROUPING



PARTS LISTING - ILLUSTRATION 7: BLADE & STRIKER PLATE GROUPING			
ITEM #	PART #	DESCRIPTION	QTY.
1	28302	CENTER PLATE, MAIN FRAME	1
2	62022	BEARING, BALL 1" 2-HOLE FLANGE	1
3	10321	SCREW, CAP 1/2-20 X 1-1/4	2
4	10045	WASHER, LOCK 1/2	5
5	10072	NUT 1/2-20	5
6	50541	ADAPTER, GREASE FIT. 1/8PT X 1/4-28	3
7	10975	FITTING, GREASE 1/8 NPT X 90D	1
8	28321	MOUNT, FLEX-BOLT SANDWICH 3/8-16 J11729-125	5
9	10811	WASHER, LOCK 3/8	10
10	10404	NUT 3/8-16	10
11	28305	STRIKER PLATE	1
12	28320M	BEARING, BALL 1-1/4" 3-HOLE (MODIFIED)	1
13	10308	SCREW, CAP 1/2-20 X 1-1/2	3
14	40015	ELBOW, STREET 1/8 NPT X 90 (BRASS)	1
15	10006	FITTING, GREASE 1/8 NPT X 45D	2
16	28304	CAM SHAFT	1
17	50049	BEARING, BALL 3/4" 2-HOLE FLANGE	1
18	10309	SCREW, CAP 3/8-24 X 1-1/4	2
19	10811	WASHER, LOCK 3/8	2
20	10014	NUT 3/8-24	2
21	10798	PIPE NIPPLE 1/8NPT X 1-1/2 (BLACK)	1
22	10585	PIPE COUPLING 1/8 NPT (BLACK STEEL)	1
23	10914	SCREW, CAP 1/2-13 X 1	4
24	10045	WASHER, LOCK 1/2	4
25	10627	SCREW, SKT. BUTTON HD. 5/16-18 X3/4	5
26	10801	WASHER, LOCK 5/16	5
27	28306	RETAINER, SCRAPER BLADE	1
28	28380 28390	SCRAPER BLADE, 12"RIGID (PK. OF 5) - STANDARD - SHOWN SCRAPER BLADE, 12"SLICER (PK. OF 5) - OPTIONAL - NOT SHOWN	1 PACK

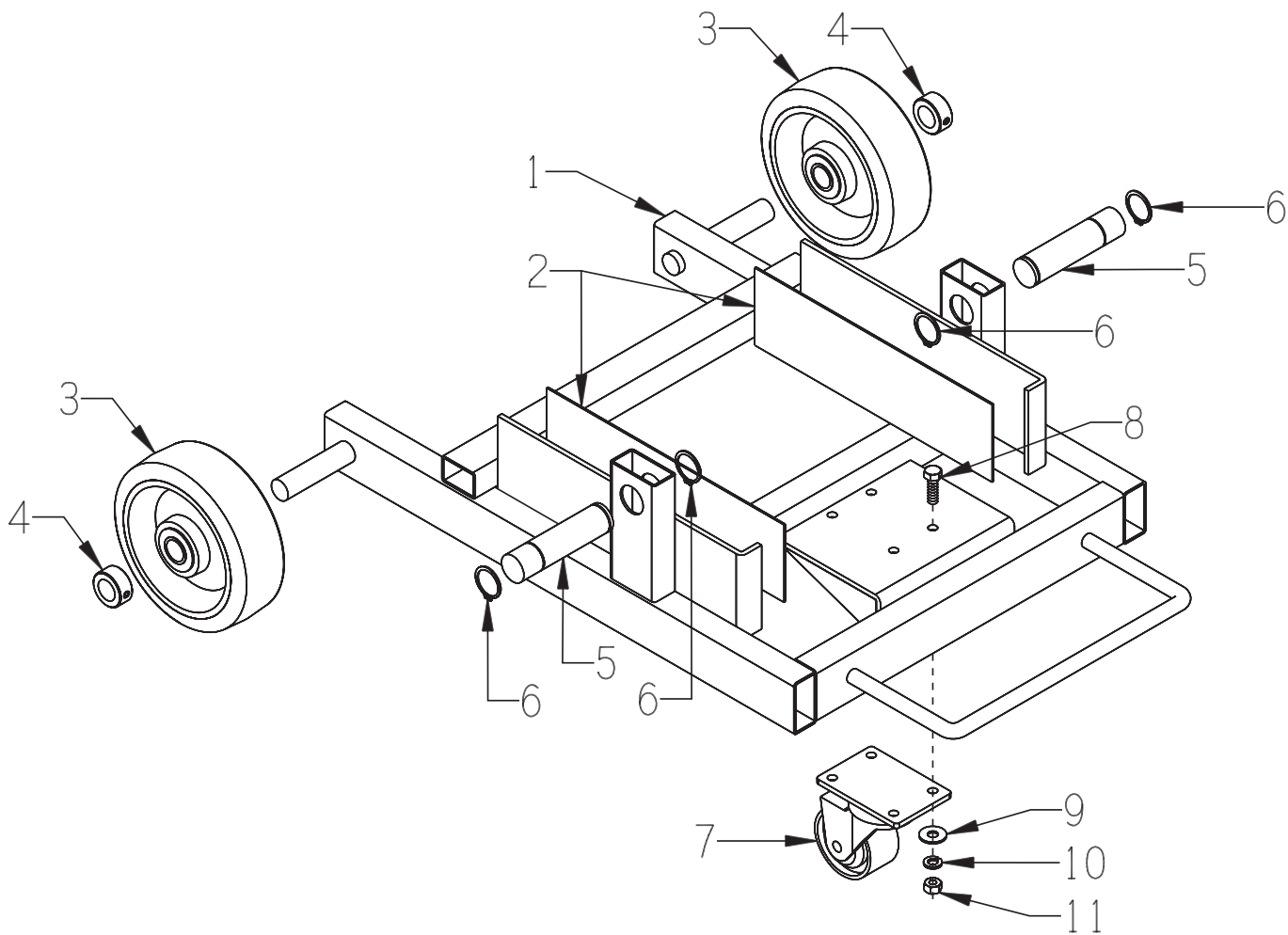
ILLUSTRATION 8 : MOTOR & BELT DRIVE GROUPING



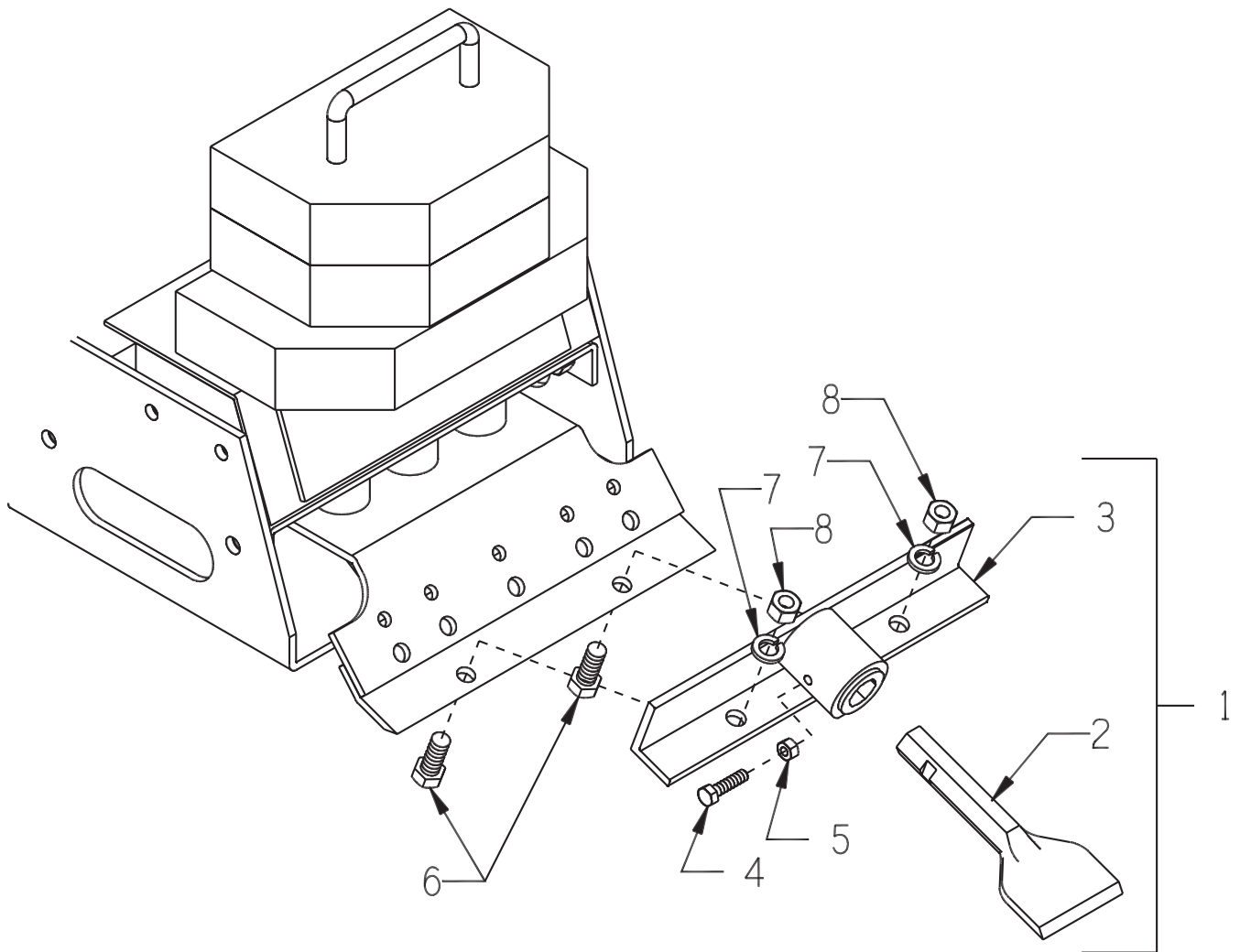
PARTS LISTING - ILLUSTRATION 8: MOTOR & BELT DRIVE GROUPING			
ITEM #	PART #	DESCRIPTION	QTY.
1	16047	MOTOR, BALDOR 1.5HP-1P 60HZ 3450RPM 115/230V 16/8FLA CAT. NO. L3513	1
	40051	REPLACEMENT PARTS: CAPACITOR, START, BALDOR EC1645A06 645-774MFD 125V	1
	16071	MOTOR, BALDOR 2.0HP-1P 50HZ 2850RPM 110/220V 19.4/9.7FLA CAT. NO. L3515-50	1
	16519	REPLACEMENT PARTS: CAPACITOR, START, BALDOR EC1540A06 540-648MFD 125V	1
	16520	CAPACITOR, RUN, BALDOR OC3050C09 50MFD 240V	1
2	N/A	KEY 3/16"SQ X 1-3/8"L (COMES W/ MOTOR)	1
3	28307	MOUNT, MOTOR	1
4	10806	SCREW, CAP 5/16-18 X 1	4
5	10213	WASHER, FLAT 5/16 SAE	8
6	10801	WASHER, LOCK 5/16	4
7	10054	NUT 5/16-18	4
8	10055	SCREW, CAP 3/8-16 X 1	4
9	10811	WASHER, LOCK 3/8	4
10	10025	WASHER, FLAT 3/8 SAE	4
11	28411M	SHEAVE MODIFIED 3.25"OD X 1GR.A X 5/8"B (60 Hz Model)	1
	28409M	SHEAVE MODIFIED 3.45"OD X 1GR.A X 5/8"B (50 Hz Model)	1
12	28372	PULLEY, MOTOR TIMING	1
13	28407	SHEAVE 3.95"OD X 1GR.A X 1"B (60 Hz Model)	1
	28408	SHEAVE 3.45"OD X 1GR.A X 1"B (50 Hz Model)	1
14	10115	KEY 1/4"SQ X 2	1
15	28410	BELT AX-23 (60 Hz Model)	1
	28412	BELT AX-22 (50 Hz Model)	1
16	28308	TENSIONER, BELT (60 Hz Model, Shown)	1
	28413	TENSIONER, BELT (50 Hz Model, Not Shown)	1
17	10312	WASHER, FLAT 1/2 SAE (SET UP MAY VARY)	2
	10040	WASHER, GARRET 17/32 X 1 X .054 (SET UP MAY VARY)	2
18	3659	BEARING, RADIAL BALL 1/2X1-3/8X7/16	2
19	10045	WASHER, LOCK 1/2	1
20	10308	SCREW, CAP 1/2-20 X 1-1/2	1
21	10834	SCREW, CAP 1/4-20 X 1/2	2
22	10451	WASHER, LOCK, INT. TOOTH 1/4"	2
23	10602	WASHER, FLAT 1/4 SAE	2
24	10790	CONDUIT LOCK NUT 1/2 NP	2
25	40066	STRAIN RELIEF 1/2NPT X .350-.450"	2
26	28405	WIRE HARNESS 12/3 X 68"L (SWITCH TO MOTOR)	1
27	86422	CORD W/ PLUG, 25FT. POWER (STRAIGHT STYLE PLUG) NOTE: CORD ONLY ON 50Hz MODEL	1
28	28356	SWITCH, ROCKER	1
	11715	TERM., FEM. PUSH-ON 12-10GA (NOT SHOWN)	4
	10977	TERM., RING #10 12-10GA. INSULATED (NOT SHOWN)	3

ILLUSTRATION 9: TRANSPORT DOLLY ASSEMBLY

PART # 94650



ITEM #	PART #	DESCRIPTION	QTY.
1	28370	DOLLY ONLY	1
2	28381	RUBBER STRIP 3 X 10-5/8	2
3	50030	WHEEL 6 X 2 X 3/4"BRG.,ALUM./RUBBER	2
4	10428	COLLAR, LOCKING 3/4"ID	2
5	28371	DOLLY LOCKING BAR	2
6	10906	RETAINING RING, EXT. 1"	4
7	49003	CASTER, SWIVEL 2-1/2 X 1-1/4	1
8	10806	SCREW, CAP 5/16-18 X 1	4
9	10213	WASHER, FLAT 5/16 SAE	4
10	10801	WASHER, LOCK 5/16	4
11	10054	NUT 5/16-18	4

ILLUSTRATION 10: CERAMIC TILE CHISEL KIT**OPTIONAL**

ITEM #	PART #	DESCRIPTION	QTY.
1	28375	CHISEL KIT 3" (INCLUDES ITEMS 2 THRU 8)	1
2	28376	CHISEL 3"	1
3	28377	CHISEL HOLDER	1
4	10606	SCREW, CAP 5/16-18 X 1-1/4	1
5	10054	NUT 5/16-18	1
6	10321	SCREW, CAP 1/2-20 X 1-1/4	2
7	10045	WASHER, LOCK 1/2	2
8	10072	NUT 1/2-20	2