

Minuteman[®]

PARTS SECTION

3200 Rider Scrubber

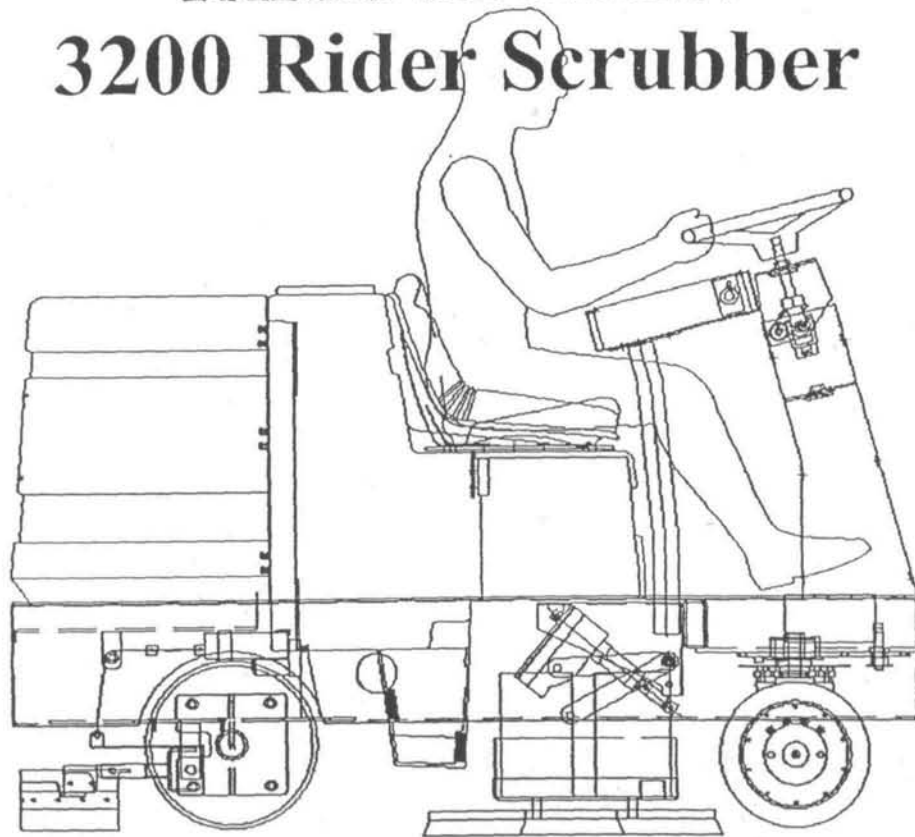
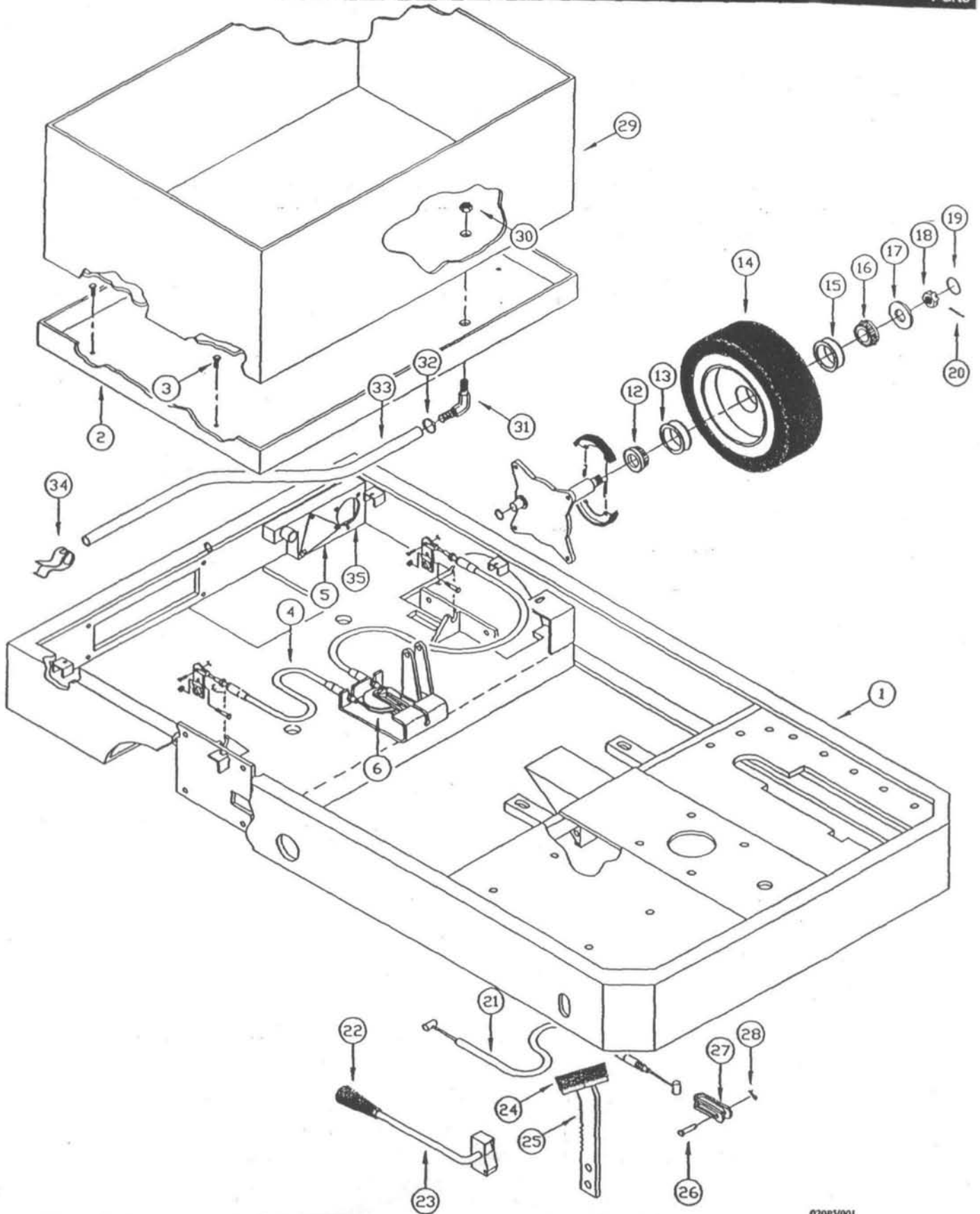


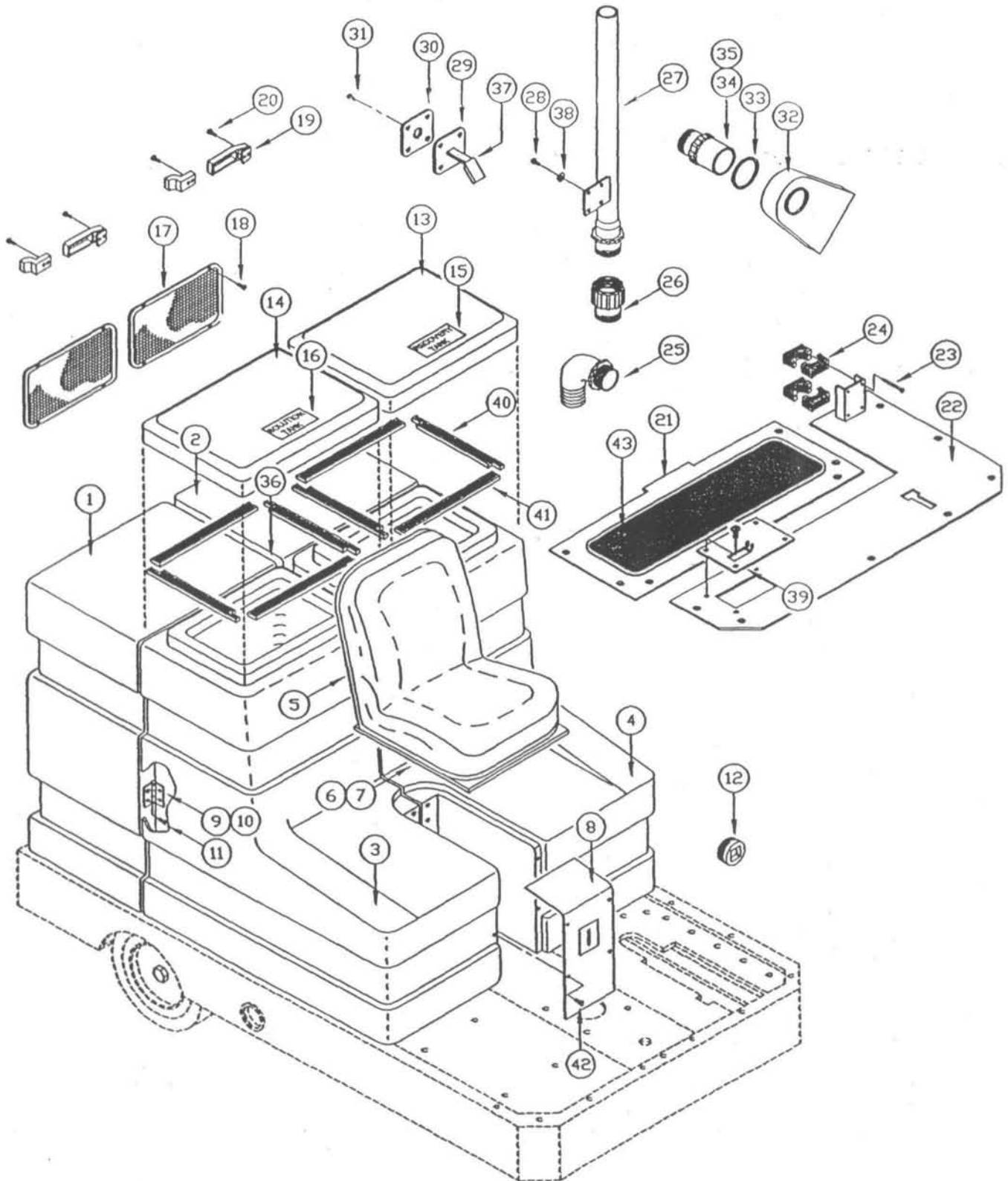
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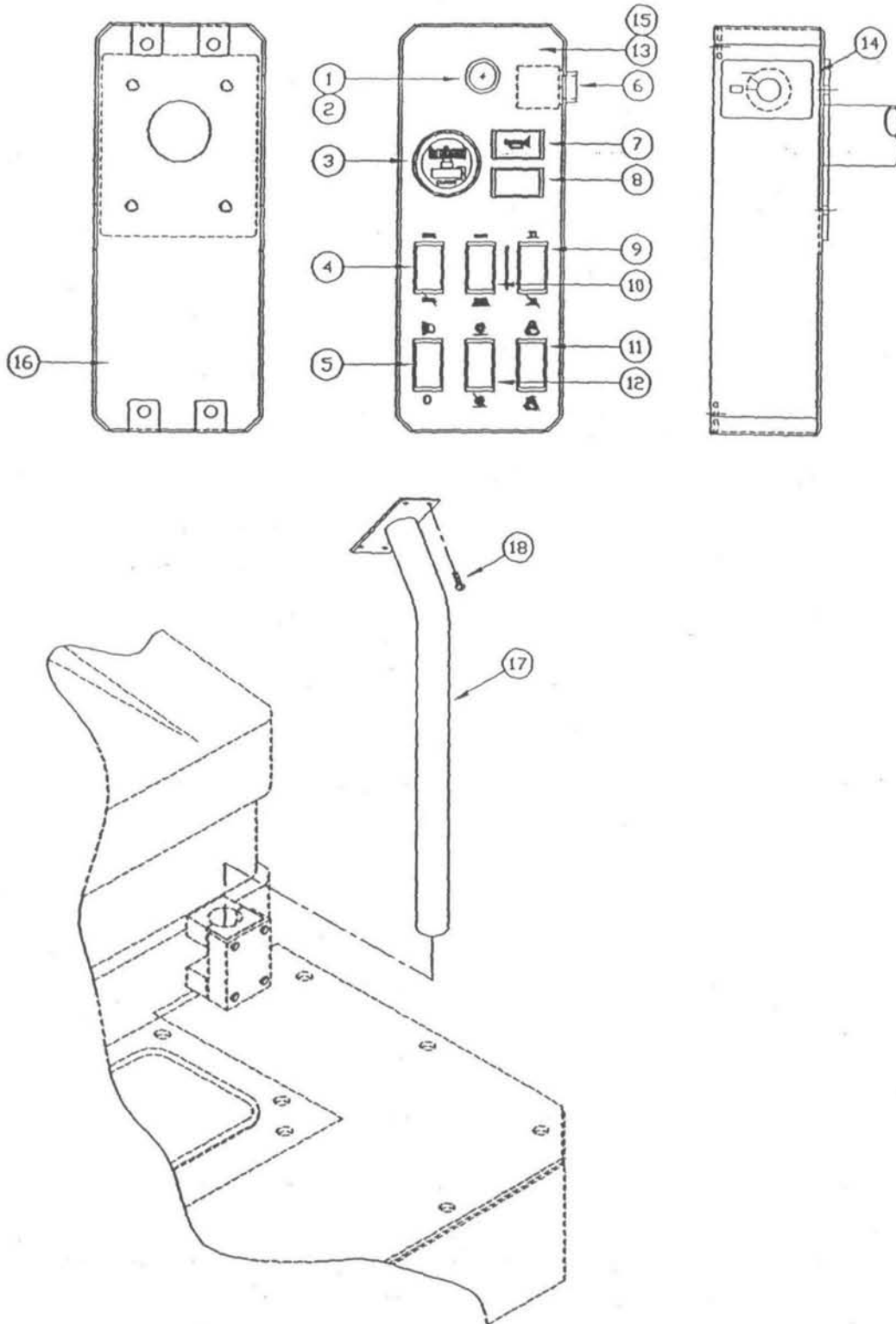
020PV001

REF #	PART #	DESCRIPTION	QTY
1	3337100	WELD-MAIN FRAME 3200	1
2	3337131	WELD-BATTERY TRAY 3200	1
3	3400035	SCR-HEX,5/16-18X1.00 ZP	
4	383229	BRAKE CABLE	1
5	3308386	PLT-VAC MOTOR COVER	1
6	81-44-A	NYLON PULLEY	1
7	-	line not used	-
8	-	line not used	-
9	-	line not used	-
10	-	line not used	-
11	-	line not used	-
12	383194	TAPERED BEARING CONE	4
13	383195	TAPERED BEARING CUP	4
14	383111	REAR WHEEL	2
15	383195	TAPERED BEARING CUP	4
16	383194	TAPERED BEARING CONE	4
17	711514	WSR-FLAT 1.06 X 2 X .15	2
18	711450	NUT, SLOTTED 1-14 UNS-2A	2
19	383241	GREASE CAP WHEEL	2
20	380-632-20	COTTER PIN	2
21	383230	BRAKE PEDAL CABLE	1
22	760592	KNOB OVAL TAPERED	1
23	383067	EMERGENCY BRAKE WELD T	1
24	762294MCH	PEDAL	1
25	383064	BRAKE PEDAL	1
26	711668	CLEVIS PIN 3/8X1"11-141	1
27	383230	BRAKE PEDAL CABLE	1
28	711808	COTTER PIN-HAIR #13	1
29	320215	BATTERY LINER 320	1
30	320272	NOZZLE BODY LOCKNUT	1
31	320271	FITTING PP 90 3/8MPT 3/8HOSE	1
32	450076	CRIMP CLAMP SS 185R	1
33	260224	DRAIN HOSE 1/2X18 SILICNHOSE	1
34	320273	HOSE SHUT-OFF CLAMP	1
35	3308200	MOTOR-FAN VACUUM 36 V	1



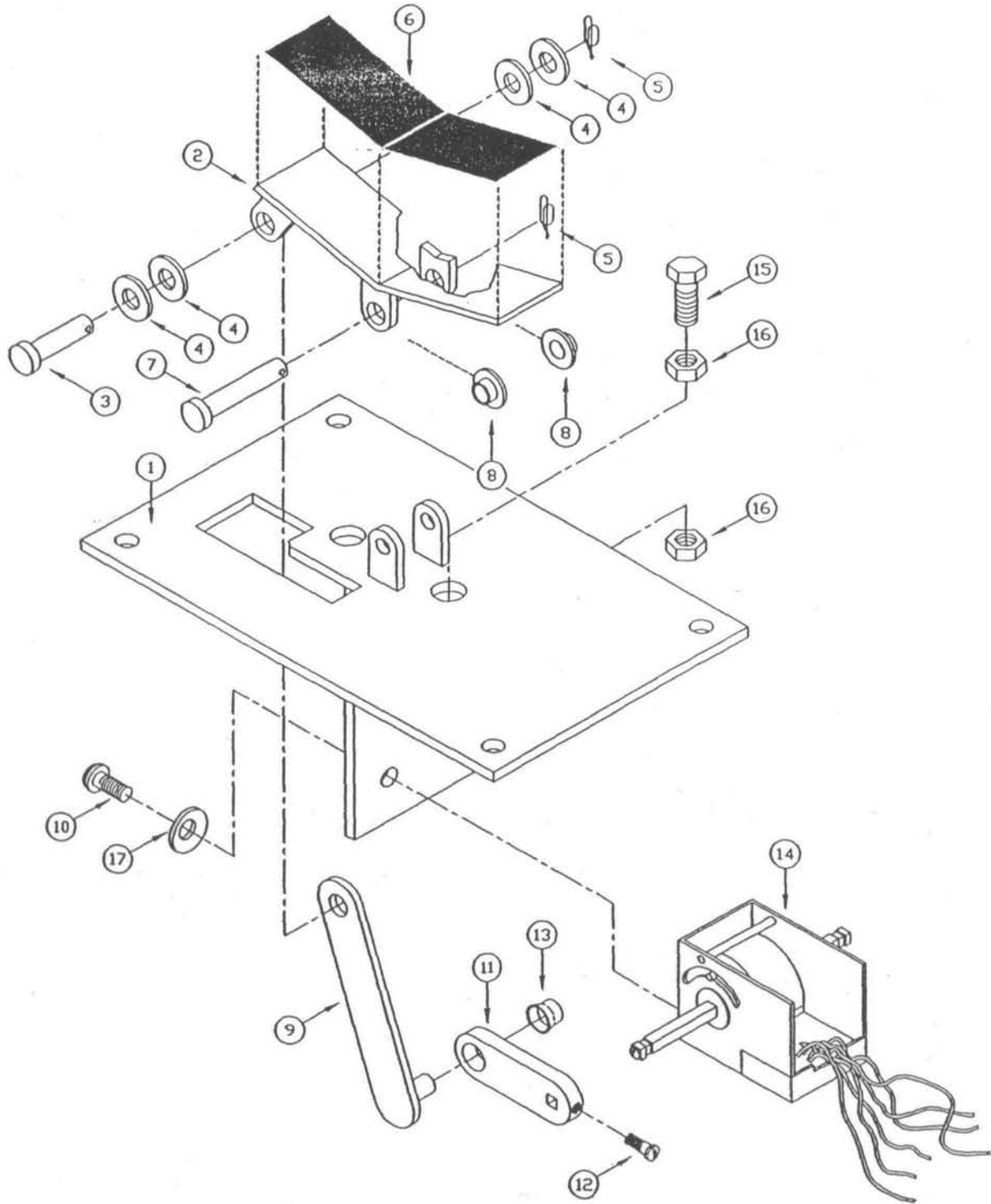
122PV001

REF #	PART #	DESCRIPTION	QTY
1	340003B	BTRY CVR 340 BURGUNDY	1
2	340004B	BTRY CVR 340 BURGUNDY	1
3	3337022	ASSY-SOLUTION TANK 3200	1
4	3337023	ASSY-RECOVERY TANK 3200	1
5	3308415	SEAT-MICH-V560 W/SWITCH	1
6	3323953	SWITCH-SEAT QUICK MNT N.O. TC1	1
7	3337056	WELD-SEAT MOUNT PLATE	1
8	3337055	PLATE-SOLUTION CONT PANEL	1
9	340060	COVER HINGE 34 RIGHT	3
10	340044	COVER HINGE 34 LEFT	3
11	710177	SCR-MC 1/4-20X.37 ST PL	24
12	3337011	PLUG-2.00" NPT SQ PVC	1
13	340006B	CVR REC 340 BURGUNDY	1
14	340005B	CVR SOL 340 BURGUNDY	1
15	715206	DECAL-REC. TANK COVER	1
16	715205	DECAL-SOL. TANK COVER	1
17	340061	REAR VENT SCREEN 16 GA	2
18	712540	SCR-MC 10-24X.37 SS TH	8
19	340664	SOFT LATCH W/KEEPER	2
20	711160	SCR HI/LO #10 X 5/8 PL	8
21	340061	REAR VENT SCREEN 16 GA	2
22	3337149	WELD-FLOOR PAN 3200	1
23	3400252	SCR-HEX, 1/4-20X3.0 ZP	4
24	3337013	CLAMP-VIBRATION DAMPENING 2"	2
25	383318	FITTING PP 90 2"MPT 2"BARB	1
26	833160	ADPT ABS 1.5FPTX 1.5SLIP	1
27	340043	PVC PIPE 1 1/2 C/L 29.5	1
28	711203	BLT-HH 1/4-20X.62	18
29	3337052	PLATE-SOLUTION FLOAT SWITCH	1
30	3337016	GASKET-SOL FLOAT SWITCH 3200	1
31	712810	SCR-MC 10-24X.37 STPL	4
32	830448	DEFLECTOR	1
33	831664	WSR SS 2.12IDX2.75ODX.03	1
34	831812	FITTING ABS 1.5MPT 1.5HOSE	1
35	828971	NUT 1 1/2 PIPE THREAD	1

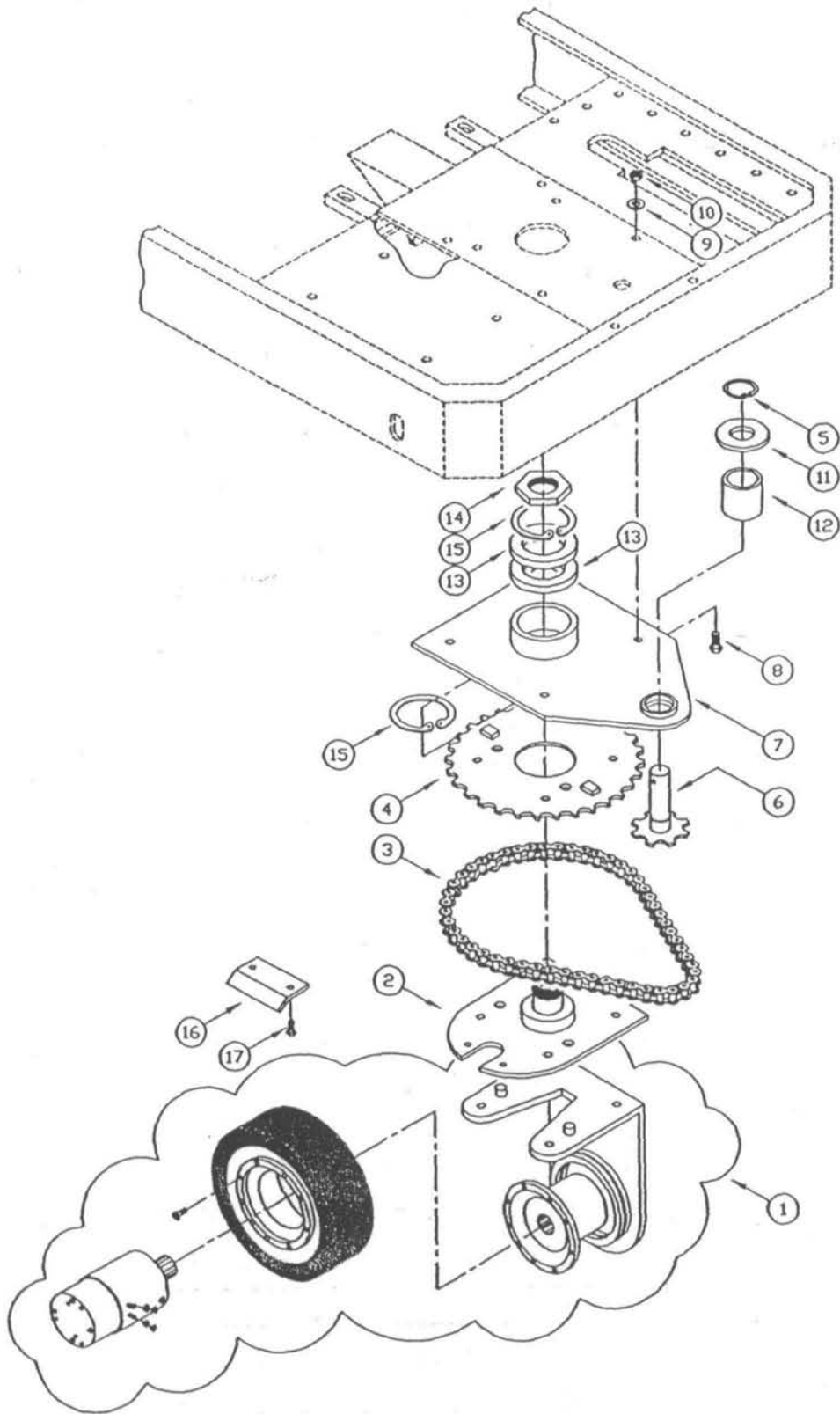


070PV001

REF #	PART #	DESCRIPTION	QTY
1	3317960	BLOCK-CONTACT NC	1
2	3317816	SWITCH-EMERGENCY SHUT-OFF	1
3	3323970	GAGE-BAT/HR COND METER TC/I	1
4	3323972	SWITCH-DPDT ON-ON	1
5	3323529	PLUG-CARLING CONTURA SWITCH	3
6	3323653	SWITCH-IGNITION TC/I	1
7	742736	SWITCH, HORN	1
8	3337009	LIGHT-36V POWER INDICATOR 3200	1
9	3323972	SWITCH-DPDT ON-ON	1
10	3323446	SWITCH-FWD/REV ROCKER TC/I	1
11	3323529	PLUG-CARLING CONTURA SWITCH	3
12	3323529	PLUG-CARLING CONTURA SWITCH	3
13	3337005	DECAL-INST CONTROL PANEL 3200	1
14	3337006	DECAL-IGNITION SWITCH 3200	1
15	3337071	PLATE-INST CONTROL PANEL 3200	1
16	3337070	WELD-INSTRUMENT POD 3200	1
17	3337067	WELD-INST POD POST 3200	1
18	3400956	SCR-PAN 1/4-20 X 1.0 PHL ZP	8
		<i>END OF THIS SECTION</i>	

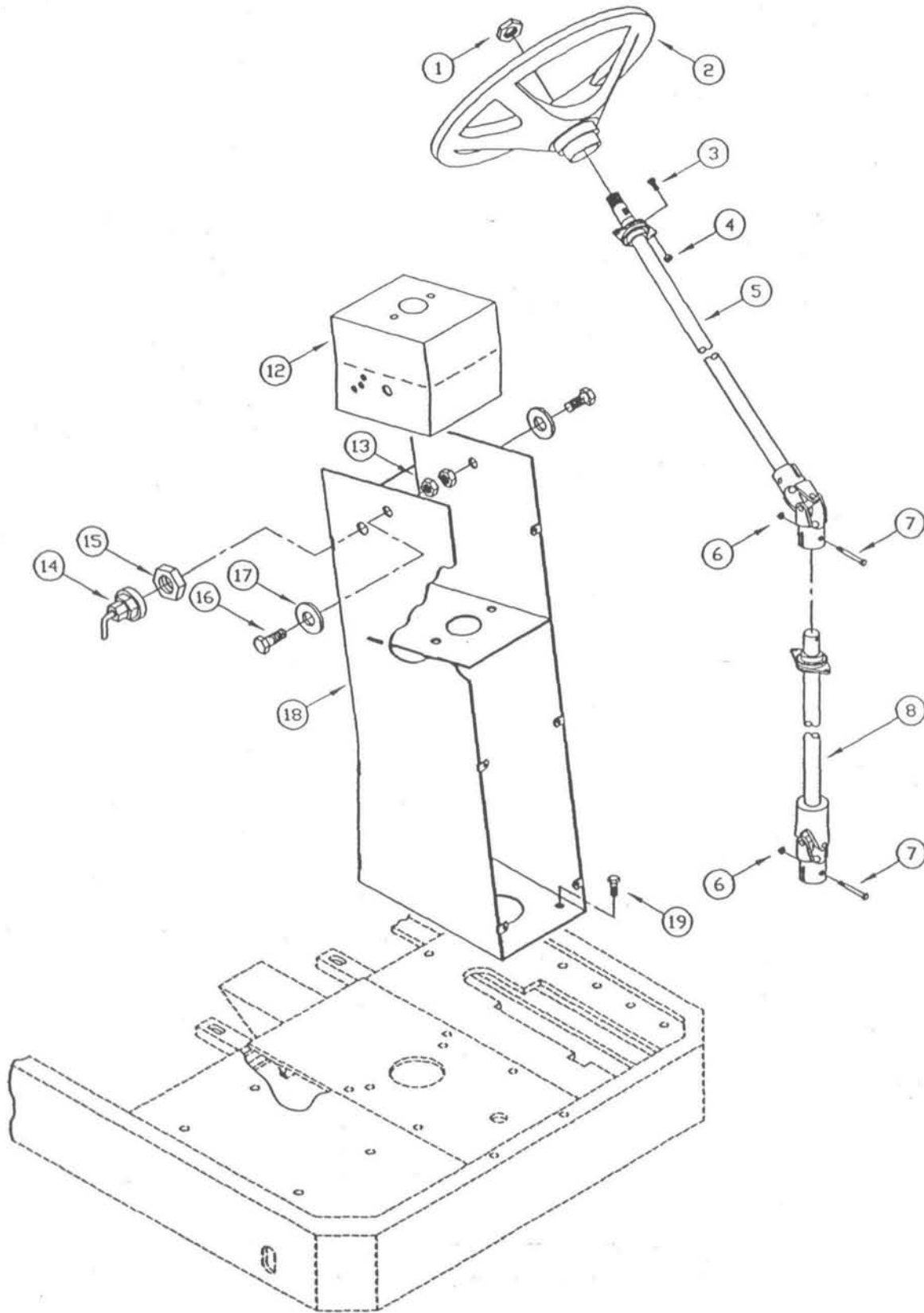


060PV001



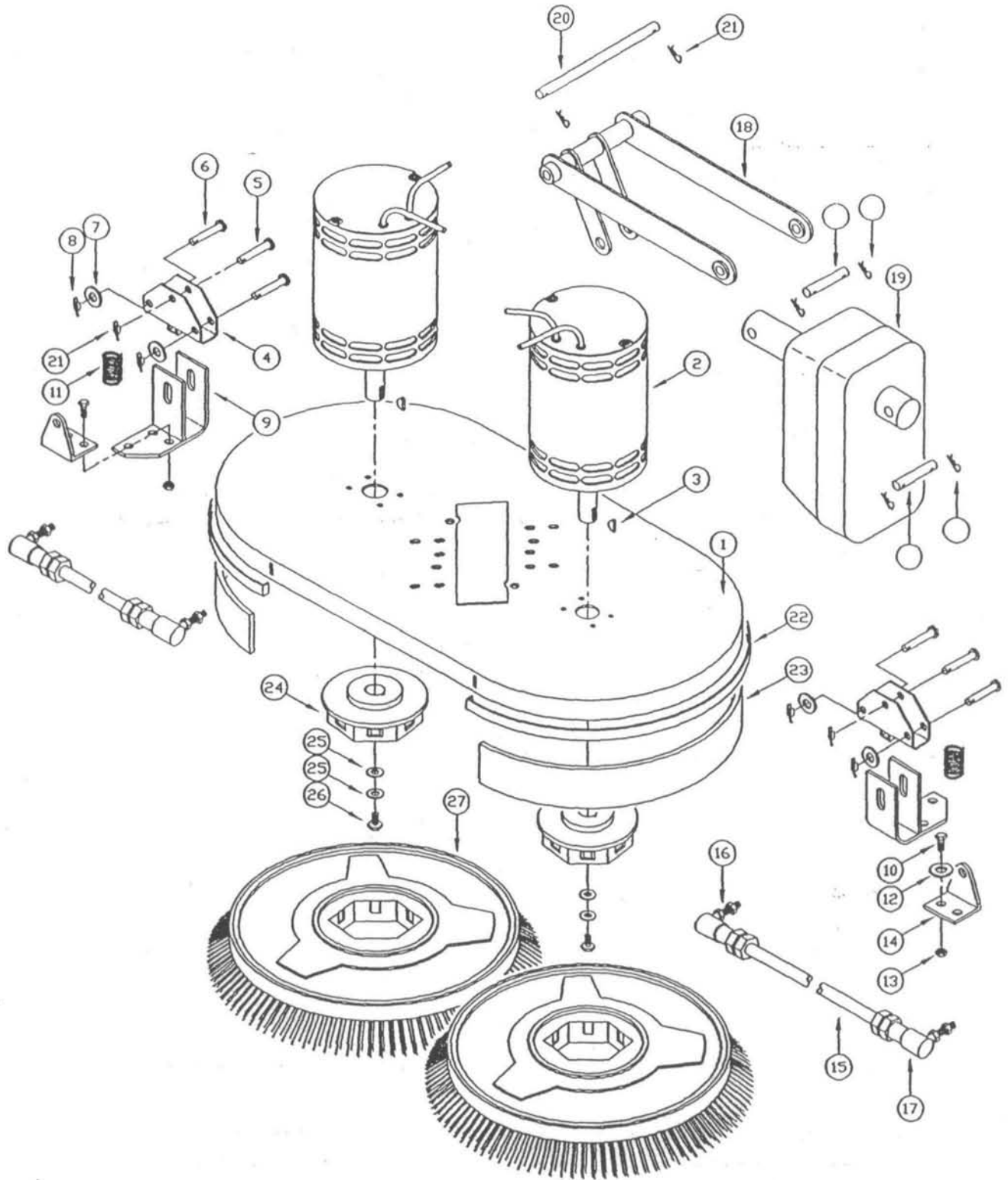
040PV001

REF #	PART #	DESCRIPTION	QTY
1	3337001	MOTOR-DRIVE MR300 3200	1
2	3308333	WELD-MOTOR MOUNT TURRET PLTD	1
3	3308405	CHAIN-STEER #35	1
4	3337049	WELD-STEERING SPROCKET 3200	1
5	3400717	RING-RET .75 DIA SHAFT V/SW	1
6	3337084	WELD-BTM STR INPUT SHAFT	1
7	3337123	WELD-STRG TURRET MNT	1
8	3400444	SCR-FLT,3/8-16X1.00,SOC	4
9	3400087	WASHER-FLAT 3/8 STANDARD ZP	4
10	3400079	NUT-HEX 3/8-16 ES ZP	4
11	3311012	WASHER-HD SPACER SEC LIFT ARM	1
12	3303945	BEARING-FIBERGLIDE HYD.SQ.LIFT	1
13	3308338	BEARING-3.15 X 1.57 X .71	2
14	3308397	NUT-BEARING LOCK	1
15	3307237	RING-RET INT INNER WHEEL SW/A	2
16	3308518	PLT-WIRE RETAINER	1
17	3400315	SCR-HEX,#10-32X0.50 ZP	2
		END OF THIS SECTION	



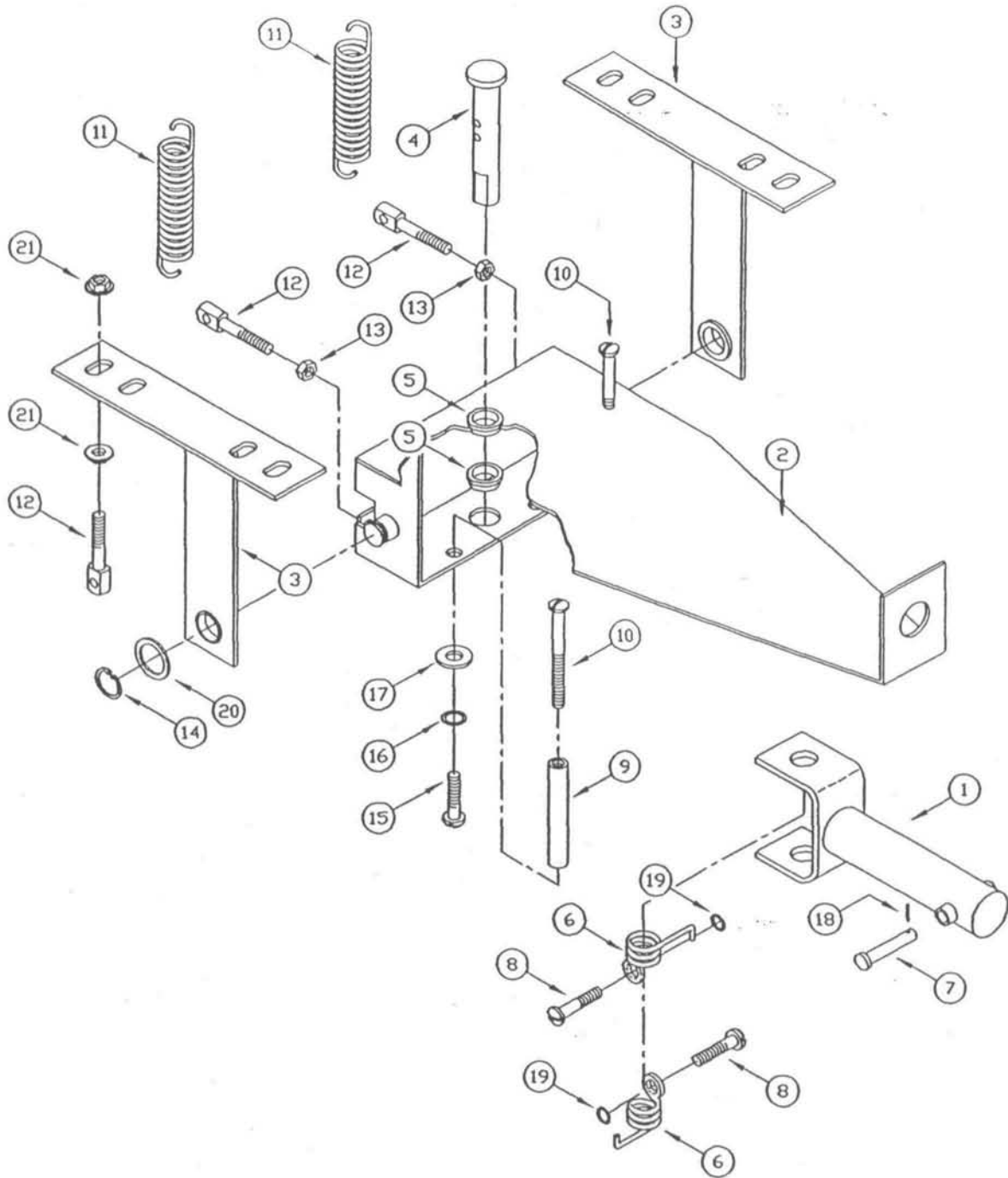
040PV002

REF #	PART #	DESCRIPTION	QTY
1	3400074	NUT-HEX JAM 5/8-18 ZP	1
2	3323097	WHEEL-STEERING TC/1	1
3	3400739	BOLT-CARRIAGE 5/16-18 X 3/4 ZP	4
4	3400390	NUT-FLANGE LOCK 5/16-18	4
5	3337008	SHAFT-STEERING INPUT SHT 3200	1
6	3400080	NUT-HEX 5/16-18 ES ZP	2
7	3400231	SCR-HEX,5/16-18X2.0 ZP	2
8	3337007	SHAFT-STEERING INPUT LG 3200	1
9	-	line not used	-
10	-	line not used	-
11	-	line not used	-
12	3337077	WELD-STR WHEEL PIVOT 3200	1
13	3400392	NUT-FLANGE LOCK 3/8-16	2
14	3337002	PIN-QUICK RELEASE PLUNGER 3200	1
15	3400145	NUT-HEX JAM 3/4-10 ZP	1
16	3331330	BOLT-SHLD 1/2 X 5/8 X 3/8-16	2
17	3400086	WASHER-FLAT 1/2 STANDARD ZP	6
18	3337087	WELD-STEERING POD 3200	1
19	3400030	SCR-HEX,3/8-16X1.00 ZP	2
20	3308397	NUT-BEARING LOCK	1
<i>END OF THIS SECTION</i>			

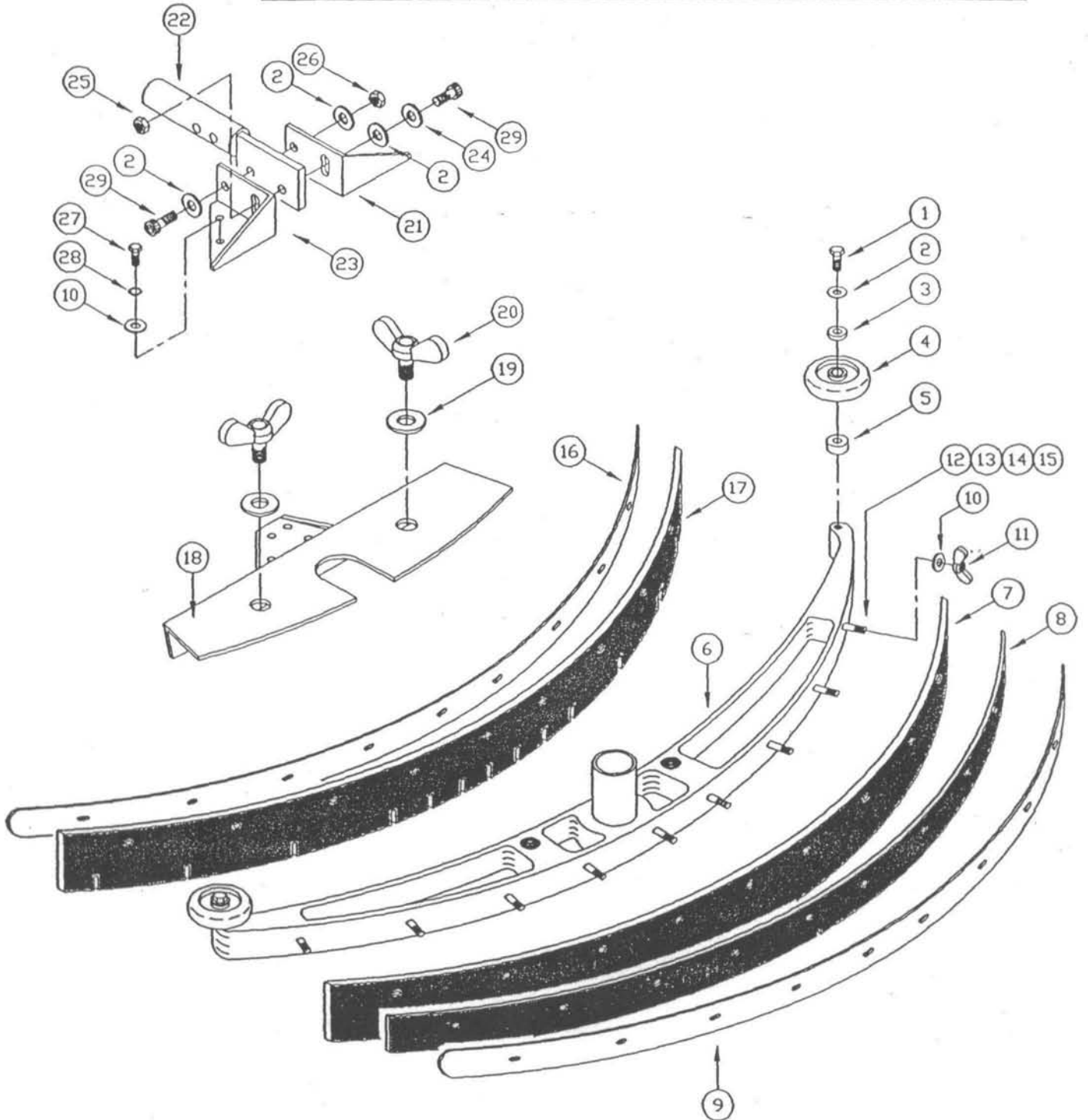


100PV001 100PV001

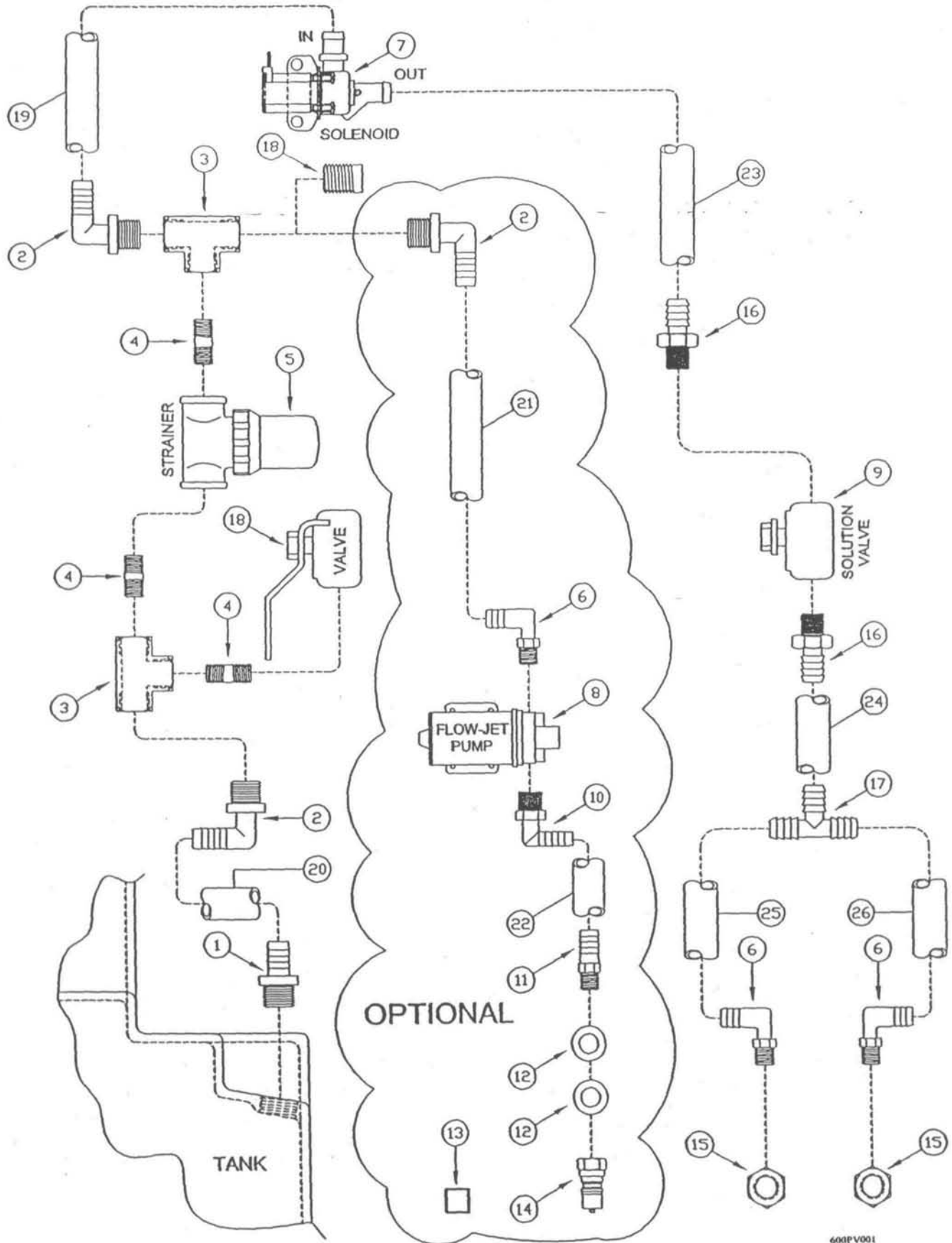
REF #	PART #	DESCRIPTION	QTY
1	3337097	WELD-SCRUB DECK 3200	1
2	742714	MOTOR, 36V 1HP	2
3	833621	KEY 1/4 X 1/4 X 1	2
4	320255	BRK,SPRING SUPPORT 11 GA	2
5	711672	CLEVIS PIN 1/2" X 2.00LG	2
6	711671	CLEVIS PIN.31x2.13 11-10	4
7	711506	WSR-FLAT 5/16 ST PL	4
8	3400125	PIN-COTTER 3/8 RUE-RING	4
9	383053	LIFT BRK'T WELDMENT	2
10	712575	BLT-HH 5/16-18X.75 SS	6
11	260137	COMPRESSION SPRING	2
12	711545	WSR-HELICAL 5/16	6
13	712680	NUT-HEX 5/16-18 SS	6
14	3337040	MNT-LIFT ARM 3200	2
15	3337160	ROD-3/8-24 X 10.06	2
16	3300820	BALL JOINT-3/8-24 W/QK REL	2
17	3300461	BALL JOINT-3/8-24 W/DUST COV.	2
18	3337156	WELD-SCRUB LIFT	1
19	742712	ACTUATOR SPO-2655	1
20	3337041	PIN-5/8 X 8.00	1
21	3400124	PIN-COTTER 5/8 RUE-RING	2
22	3337093	WELD-SKIRT STRAP 3200	2
23	430048	EXTRUDED SKIRT RAW	5 ft.
24	430035	DRIVE HUB	2
25	711517	WSR-FLAT .77X1.37X.03	2
26	210066	DRIVE HUB RETAINER BLT	2
27	-	Choose from the following items	-
	430131	BASSINE BRUSH 17B/E 32B	2
	430111	POLYGRIT BRUSH 17B/E 32	2
	430034	NYLON BRUSH 17B/E 32B	2
	430108	PAD DRIVER 17B/E 32B	2
	430132	STRATAGRIT BRUSH 17B/B32	2
		<i>END OF THIS SECTION</i>	



REF #	PART #	DESCRIPTION	QTY
1	320160	YOKE WELDMENT	1
2	320162	SPRING HSG WELDT	1
3	320008	PIVOT BRACKET ASSEMBLY	2
4	210375	SWIVEL PIN	1
5	260041	OILITE FLANGE BUSHING	2
6	210391	RETURN SPRING SS	2
7	711671	CLEVIS PIN.31x2.13 11-10	1
8	712536	SCR-MC 10-24X.62 SS	2
9	210400	SPACER TUBE	2
10	710592	SCR-MC 1/4-20x3.00 SS TH	2
11	430051	RETURN SPRING	2
12	260292	SWING BOLT ZINC PLATED	4
13	712665	NUT-HEX 1/4-20 SS	2
14	711715	RETAINING RING-EXT .75	2
15	712562	BLT -HH 1/4-20X.75 SS	1
16	712758	WSR-HELICAL 1/4 SS	1
17	711504	WSR-FLAT 1/4 ID SS	1
18	711808	COTTER PIN-HAIR #13	1
19	712320	WSR NYLON .22 X .45 X.04	2
20	711517	WSR-FLAT .77X1.37X.03	2
21	711425	NUT-FLANGED WIZZ 1/4-20	4
		<i>END OF THIS SECTION</i>	

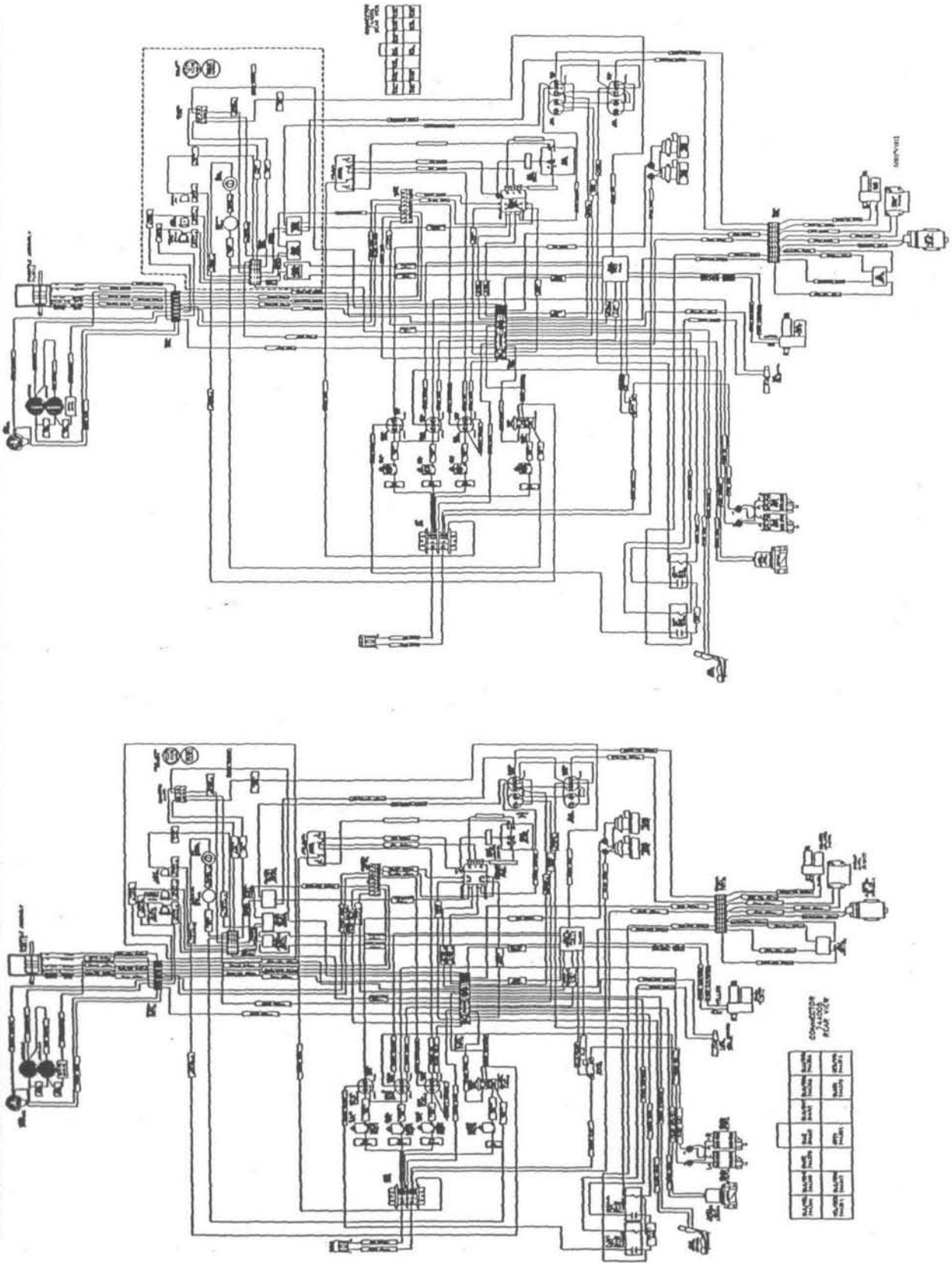


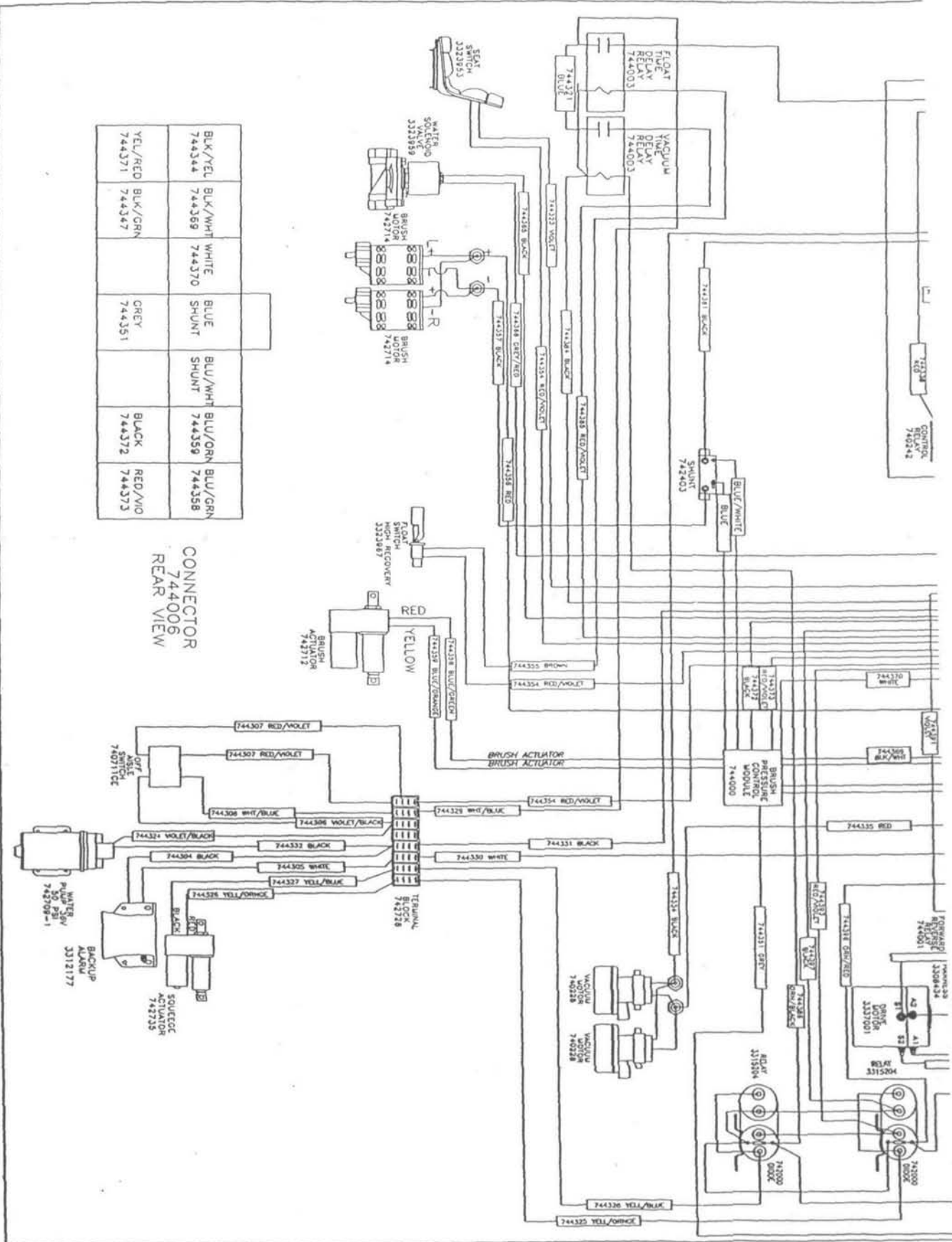
REF #	PART #	DESCRIPTION	QTY
1	712091	SHOULDER BLT 3/8 X 1.5	2
2	711507	WSR-FLAT .37X1.12X.06	5
3	711592	WSR NYLON .5X1.06X.06	2
4	808829	WHEEL TRUCK	2
5	832015	SPACER .38 X .5 X .14	2
6	320190MCH	SQUEEGE CASTING MCH	1
7	320194	REAR SQUEEGE BLADE	1
8	320195	REINFORCMENT BLADE 320	1
9	320192	REAR BLADE STRAP 320	1
10	711504	WSR-FLAT 1/4 ID SS	12
11	712668	WING NUT SS 1/4 20	8
12	712571	CR BLT SS 1/4 20 X 1.5	2
13	712572	CR BLT SS 1/4 20 X 2.00	2
14	712573	CR BLT SS 1/4 20X 2.50	2
15	712574	CR BLT SS 1/4 20 X 3"	2
16	320193	FRONT BLADE STRAP 320	1
17	320196	FRONT SQUEEGE BLADE 320	1
18	320191	SQUEEGE MTG BKT 320	1
19	711578	WSR-FLAT 1/2 BR	2
20	260287	BOLT WING 1/2-13 1.00"	2
21	320156	MTG BKT RH 11GA	1
22	320154	SQUEEGE MTG WELDMENT	1
23	320157	MTG BKT LH 11GA	1
24	712301	WSR-FLAT .37X.87X.06 PL	1
25	711379	NUT-FLANGED WIZZ 5/16-18	1
26	711374	NUT-NLOC 5/16-18	1
27	712562	BLT-HH 1/4-20X.75 SS	4
28	712758	WSR-HELICAL 1/4 SS	4
29	712081	BLT SDR 5/16/18X.75X.375	2
		<i>END OF THIS SECTION</i>	



600PV001

REF #	PART #	DESCRIPTION	QTY
1	3402016	FTG-3/4 NPT X 1/2 HOSE BARB	1
2	383326	FITTING PP 90 1/2MPT 1/2BARB	6
3	383325	FITTING BRASS TEE 1/2FPT	3
4	3305281	FTG-NIPPLE CLOSE 1/2 MPT	3
5	3323501	STRAINER-IN-LINE SOLUTION TC/1	1
6	383337	FITTING PP 90 3/8MPT 1/2BARB	3
7	3323959	SOLENOID-36V SOLUTION TC/1	1
8	742709	PUMP, 36V 60PSI	1
9	809413MCH	SOL VALVE 170 /175	1
10	3402017	FTG-3/8 NPT X 3/8 BARB	1
11	3400261	FTG-HOSE BARB 1/4 MPT TO 3/8	1
12	711579	WSR-FLAT .56X1.00	2
13	740711CE	SWITCH DREEFS W/ SPLASHG	1
14	828368	BH2-61 MALE COUPLER	1
15	383228	NUT 3/8 N.P.T. NYLON	2
16	3307829	FTG-HOSE BARB 1/2 X 3/8 MPT	2
17	3402015	FTG-1/2 HOSE BARB TEE	1
18	3313199	VALVE-BALL 1/2 FPT BRASS	1
		<i>END OF THIS SECTION</i>	





600P-V003

Electrical Schematic

