SQUARE SHOOTER

PARTS BOOK / SS-836

DATE 02-01-92

PB-836-S

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ITEM	NUMBER	DESCRIPTION	REQD
1	4-1173	MAIN FRAME WELDMENT	1
2	P4-1076	BOOM ASSEMBLY	REF
3	4-1062	FORK FRAME / 48 WIDE	1
4	4-1109	REAR PANEL	1
5	3-1095-1	SIDE PANEL / RH	1
6	3-1095-2	SIDE PANEL / LH	1
7	3-1036-50	WHEEL ASSEMBLY	2
8	3-1036-50	WHEEL ASSEMBLY	2
9	7-310-07	CYLINDER / TILT	1
10	7-310-08	CYLINDER / LIFT	2
11	7-310-09	CYLINDER / BOOM	1
12	7-310-04	CYLINDER / SWAY	2
13	7-150-01	TIRE 13.00-24	4
14	P3-1105	TRANSMISSION CONTROL ASSEMBLY	REF
15	7-223-01	SEAT	1
16	3-1051	SEAT PEDESTAL	1
17	7-274-01	SEAT BELT	1
18	3-1028-10	FORK TINE / 48 LG.	2
19	7-122-03	STEERING WHEEL	1
20	7-122-02	STEERING COLUMN	1
21	7-122-04	HORN BUTTON KIT	1
22	7-122-05	NUT / STEERING WHEEL	1
23	7-122-01	STEERING ORBITRAL	REF
24	P4-1095	AIR CLEANER ASSEMBLY	REF
25	P1-1038	PARKING BRAKE ASSEMBLY	REF
26	3-1092	PIN / HEAD LIFT CYLINDER	1
27	6-2324-10	COLLAR / HEAD LIFT CYLINDER	2
28	3-1054-2	PIN / BASE LIFT CYLINDER	2
29	2-1090	PIN / BASE BOOM CYLINDER	1
30	6-3316-65	PIN / HEAD TILT CYLINDER	1
31	3-1054-1	PIN / BASE TILT CYLINDER	1
32	6-3312-55	PIN / HEAD SWAY CYLINDER	2
33	6-3312-73	PIN / BASE SWAY CYLINDER	2
34	6-3316-168	PIN / FORK FRAME	1
35	2-1067-10	PIN / FORK TINE	1
36	1-1074	COLLAR / FORK TINE PIN	1
37	P3-1132	INSTRUMENT PANEL ASSEMBLY	REF
38	3-1065-1	SAFETY GLASS / ROOF	1
39	6-6201-05	HEX NUT 5/16 NC	8
40	6-6211-05	LOCKWASHER 5/16	8
41	6-5205-08	CAPSCREW 5/16 NC x 1 LG.	4
42	6-6201-07	HEX NUT 7/16 NC	2
43	6-6201-08	HEX NUT 1/2 NC	8
44	6-6211-08	LOCKWASHER 1/2	8
45	6-5206-06	CAPSCREW 3/8 NC x 3/4 LG.	21
46	6-6211-06	LOCKWASHER 3/8	36
47	6-5206-08	CAPSCREW 3/8 NC x 1 LG.	6
48	6-6212-06	FLATWASHER 3/8	38
49	6-5206-12	CAPSCREW 3/8 NC x 1 1/2 LG.	2
50	6-5208-40	CAPSCREW 1/2 NC x 5 LG.	2
51	6-5208-30	CAPSCREW 1/2 NC x 3 3/4 LG.	4
52	6-5208-36	CAPSCREW 1/2 NC x 4 1/2 LG.	2
53	6-5206-22	CAPSCREW 3/8 NC x 2 3/4 LG.	5
54	6-6201-06	HEX NUT 3/8 NC	5

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ITEM	NUMBER	DESCRIPTION	REQD
55	6-6286-10	FLATWASHER #8	2
56	6-5204-08	CAPSCREW 1/4 NC x 1 LG.	4
57	6-6211-04	LOCKWASHER 1/4	4
58	6-6201-04	HEX NUT 1/4 NC	12
59	6-6211-07	LOCKWASHER 7/16	2
60	6-5207-08	CAPSCREW 7/16 NC x 1 LG.	2
61	6-5204-06	CAPSCREW 1/4 NC x 3/4 LG.	8
62	4-1124	FUEL TANK / BATTERY BOX	1
63	1-1095	PLYWOOD PAD / BATTERY BOX	1
64	1-1096	BATTERY HOLD DOWN	1
65	7-194-09	GROMMET / BATTERY BOX	2
66	7-264-01	FILLER CAP / FUEL	1
67	P4-1103	LIFT COPY ASSEMBLY	REF
68	7-200-02	CONTROLLER / 4-WAY	REF
69	P4-1111	ENGINE ENCLOSURE ASSEMBLY	REF
70	6-5206-10	CAPSCREW 3/8 NC x 1 1/4 LG.	2
71	6-6212-04	FLATWASHER 1/4	12
72	7-283-01	LEVEL GAGE	1
73	6-6284-03	MACHINE SCREW #8-32 x 1 LG. SS	2
74	6-6286-02	HEX NUT #8-32 SS	2
75	6-6286-11	STARWASHER / INTERNAL #8	2
76	7-172-15	GASKET / FUEL SENDER	1
77	6-6284-07	MACHINE SCREW #10-32 x 1/2 LG.	5

PARTS NOT SHOWN IN PARTS BOOK

4-1105-1	DECAL / STEERING SELECTOR	REF
4-1105-2	DECAL / FUSEHOLDER	REF
4-1105-3	DECAL / MODEL SS-836	REF
4-1105-4	DECAL / SQUARE SHOOTER	REF
4-1105-5	DECAL / DIESEL FUEL	REF
4-1105-6	DECAL / HYDRAULIC OIL LEVEL	REF
4-1105-7	DECAL / TRANSMISSION CONTROL	REF
4-1105-8	DECAL / 4-WAY CONTROLLER	REF
3-1069-1	DECAL / LOAD CHART / WARNING	REF
3-1069-2	DECAL / TRANSMISSION OIL	REF
4-1105-11	DECAL / A	REF
4-1105-12	DECAL / B	REF
4-1105-13	DECAL / C	REF
4-1105-14	DECAL / D	REF
4-1105-15	DECAL / E	REF
4-1105-16	DECAL / MADE IN USA	REF
6-9602-200	NON-SKID 6 x 25 LG.	REF
6-9602-168	NON-SKID 6 x 21 LG.	REF
7-289-01	MIRROR HEAD	REF
7-289-02	MIRROR ELBOW	REF

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ITEM	NUMBER	DESCRIPTION	REQD
109	6-4516-24	BRONZE BUSHING	REF
110	3-1088-1	SUPPORT / BOOM CYLINDER	REF
111	6-5310-24	CAPSCREW 5/8 NF x 3 LG.	2
112	6-6202-10	HEX NUT 5/8 NF	2
113	6-6211-10	LOCKWASHER 5/8	2
114	3-1092	PIN / HEAD LIFT CYLINDER	REF
115	6-5206-16	CAPSCREW 3/8 NC x 2 LG.	1
116	6-9610-76	PLASTIC PIPE 1 1/2 ID	1
117	6-9610-64	PLASTIC PIPE 1 1/2 ID	1

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ITEM	NUMBER	DESCRIPTION	REQD
1	4-1137	HOOD	REF
2	4-1139	COVER / TRANSMISSION	REF
3	3-1125	SIDE PANEL / FRONT RIGHT	REF
4	3-1124	SIDE PANEL / FRONT LEFT	REF
5	3-1127	SIDE PANEL / REAR RIGHT	REF
6	3-1126	SIDE PANEL / REAR LEFT	REF
7	3-1129	SIDE SCREEN	REF
8	3-1128	ROCKER PANEL	REF
9	2-1080	HANDLE / LOCKING	REF
10	1-1098	ACCESS COVER	REF
11	7-290-01	BODY BOLT 5/16 NC x 3/4 LG.	REF
12	6-6284-07	MACHINE SCREW #10-32 x 1/2 LG.	REF
13	6-6286-06	HEX NUT #10-32	REF
14	6-9601-729	EDGING 1/4 x 91 1/8 LG.	1
15	6-9601-161	EDGING 1/4 x 20 1/8 LG.	1
16	6-9601-98	EDGING 1/4 x 12 1/4 LG.	1
17	6-9601-110	EDGING 1/4 x 13 3/4 LG.	1
18	6-6211-08	LOCKWASHER 1/2	4
19	6-6212-08	FLATWASHER 1/2	4
20	6-5207-06	CAPSCREW 7/16 NC x 3/4 LG.	4
21	6-6211-07	LOCKWASHER 7/16	4
22	6-6212-07	FLATWASHER 7/16	4
23	6-6212-06	FLATWASHER 3/8	4
24	6-6211-06	LOCKWASHER 3/8	4
25	6-5206-06	CAPSCREW 3/8 NC x 3/4 LG.	4
26	6-5208-06	CAPSCREW 1/2 NC x 3/4 LG.	4
27	4-1141	ENGINE ENCLOSURE ASSY (ITEMS 1-13)	1

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P4-1114 HYDRAULIC SCHEMATIC / SS-836

ITEM	NUMBER	DESCRIPTION	REQD
1		CYLINDER / TILT / See Page 41	REF
2		CYLINDER / LIFT / See Page 40	REF
3		CYLINDER / BOOM / See Page 42	REF
4		CYLINDER / SWAY / See Page 43	REF
5	7-229-215	CYLINDER / STEERING / LHF-RHR	REF
6	7-217-01	STEERING SELECTOR	1
7	7-122-01	STEERING ORBITRAL	1
8	7-200-01	VALVE / 3 SECTION	1
9	7-200-02	CONTROLLER / 4-WAY	1
10	7-200-03	CONTROLLER / AUTO	1
11	7-234-04	VALVE / DUAL CHECK	3
12	7-234-03	VALVE / MOTION / BOOM	2
13	7-234-01	VALVE / MOTION / HEAD TILT	1
14	7-234-02	VALVE / MOTION / BASE TILT	1
15	7-234-09	VALVE / BOOM BY-PASS	1
16	7-234-07	LOGIC BLOCK ASSY	1
17	7-234-08	CONTROL BLOCK ASSY	1
18	7-256-25	ACCUMULATOR / BRAKE	1
19	7-198-01	ACTUATOR / BRAKE	1
20	7-151-02	STRAINER / SUCTION	1
21	7-253-01	BREATHER / OIL RESERVOIR	REF
22	7-161-01	SIGHT GAGE / OIL RESERVOIR	REF
23	7-256-23	FILTER / RETURN	1
24	7-256-03	GAGE / RETURN FILTER	1
25	7-256-05	ELEMENT / RETURN FILTER	REF
26	7-257-01	PUMP ASSEMBLY	1
27	7-256-16	FILTER / PRESSURE	1
28	7-256-04	ELEMENT / PRESSURE FILTER	REF
29	7-234-35	VALVE / DUAL CHECK	REF
30	7-244-11	VALVE / ELECTRIC 4-WAY / ROTATE	REF
31		CYLINDER / ROTATE / See Page 73	REF
32	1-1092	RESTRICTOR FITTING	REF
33	1-1093-2	RESTRICTOR PLUG (.060)	REF
34	7-234-54	VALVE / MOTION / LIFT	2
35	7-234-50	VALVE / TILT LIMITER	1
36	7-229-214	CYLINDER / STEERING / RHF-LHR	REF
37	7-292-01	HOSE REEL / RH / ROTATE	REF
38	4-1144	OIL RESERVOIR WELDMENT	REF
39	7-198-37	BRAKE TWIST LOCK	1
40	7-244-13	SOLENOID VALVE ASSY / N.O. / PUMP	1
41	7-244-29	VALVE / 2 SECTION / STABILIZER	REF
42		CYL. / STABILIZER / See Page 80	REF
43	7-234-40	VALVE / MOTION / STABILIZER	REF
44	1-1093-3	RESTRICTOR PLUG (.081)	REF

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