

Rice Lake SP2200 Ticket Printer

Base Assembly



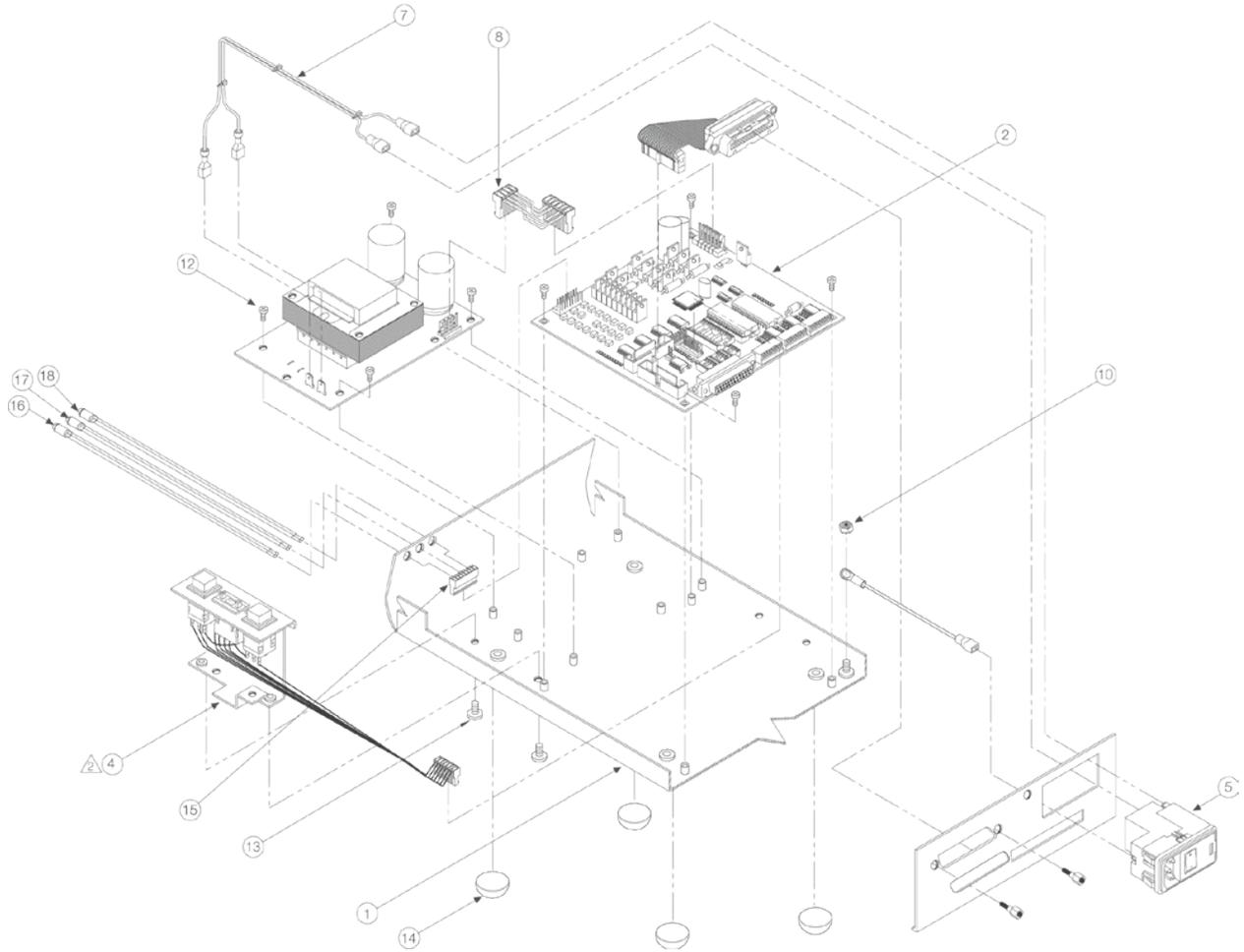
Part Number/Price

Ref#	Part#	Description	Price
	40890	Filter assembly, line	Consult
1	35339	Enclosure, base (limited stock)	Consult
2	35361	Board, CPU assembly main	Consult
Components of Part #35361			
	16347	IC, 20 mA transmitter, HCPL-4100, 8-pin, U5 (option)	Consult
	16348	IC, 20 mA receiver, HCPL-4200, 8-pin, U6 (option)	Consult
	16210	IC, S-ram, time and date, U9 (option)	Consult
	23171	EPROM, Rev. 1.2	Consult
	36014	Fuse, Fast act 2A subminiature	Consult
Components of Part #35362			
	38851	Fuse, Fast act 5A subminiature (PSFI)	Consult
4	16100	Mount, switch blank	Consult
5	34192	Line filter, RFI 6AMP dual fuse (AC)	Consult
Components of Part #34192			
	16451	Fuse, Slo-Blo, 3/4 amp (230 VAC)	Consult
	16462	Fuse, Slo-Blo, 1.25A 3AG (115 VAC)	Consult
7	34187	Cable assembly, power input to power supply 16AWG	Consult
8	34188	Cable assembly, power supply to CPU board jumper	Consult
10	14626	Nut, Kep 8-32 NC	Consult
12	14831	Screw, MACH 4-40 NC x 5/16	Consult
13	14859	Screw, MACH 8-32 NC x 5/16	Consult
14	26408	Foot, self-adhesive, 3/4 in diameter	Consult
15	15839	Conn, 8-position MAS-CON end	Consult
16	34199	LED, panel mount .250 dia. yellow with 6 in leads	Consult
17	34197	LED, panel mount .250 dia. red with 6 in leads	Consult
18	34198	LED, panel mount .250 dia. green with 6 in leads	Consult
	16096	Paper guide	Consult

(See Diagram SP2200-A)

Rice Lake SP2200 Ticket Printer

Base Assembly



SP2200-A

Discontinued

PRINTERS/KEYBOARDS

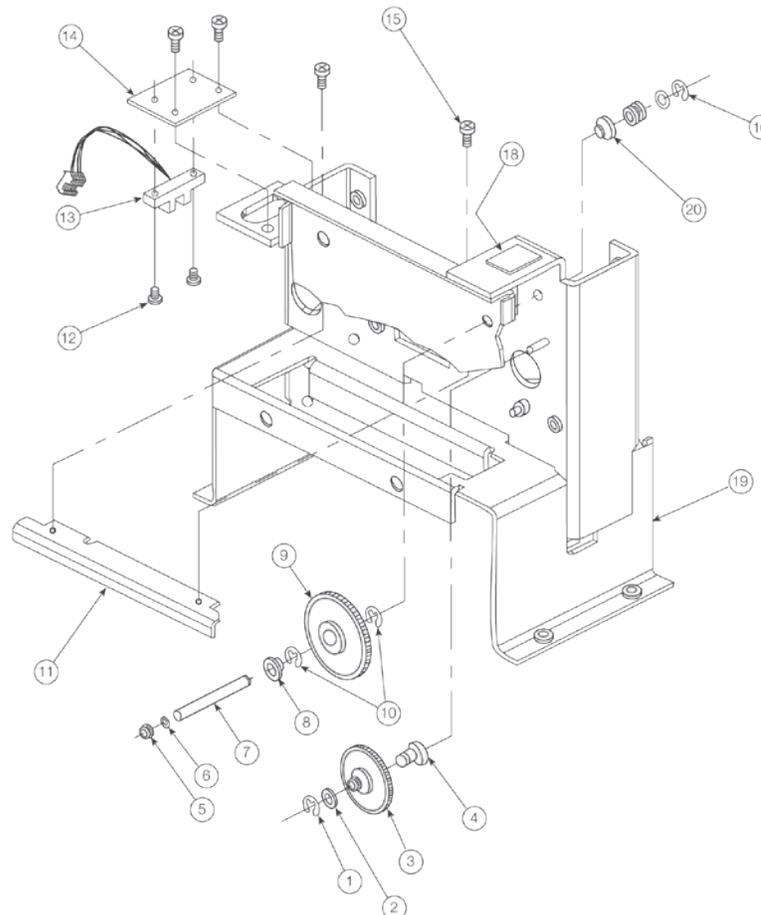
Rice Lake SP2200 Ticket Printer

Idler, Clutch, Sensor Assembly

Part Number/Price

Ref#	Part#	Description	Price
1	20852	Ring, retaining	Consult
2	20839	Spacer, retainer	Consult
3	33808	Idler gear, ribbon	Consult
4	20827	Post, idler-ribbon	Consult
5	20685	Gear, ribbon drive	Consult
6	20817	Spacer, bearing	Consult
7	20669	Shaft, ribbon drive axle	Consult
8	20854	Bushing, nyliner	Consult
9	34175	Gear assembly, clutch	Consult
10	20851	Retaining ring, ribbon drive	Consult
11	20825	Guide, carriage track	Consult
12	14822	Screw, MACH 4-40 NC x 1/4	Consult
13	36213	Sensor assembly, carriage	Consult
14	20273	Mount, switch	Consult
15	14839	Screw, MACH 6-32 NC x 1/4	Consult
18	20853	Gasket, neoprene 1/8 x 1/2	Consult
19	33110	Assembly, mechanism frame	Consult
20	34095	Bushing, nyliner	Consult

(See Diagram SP2200-C)



SP2200-C

Printers/Keyboards

Rice Lake SP2200 Ticket Printer

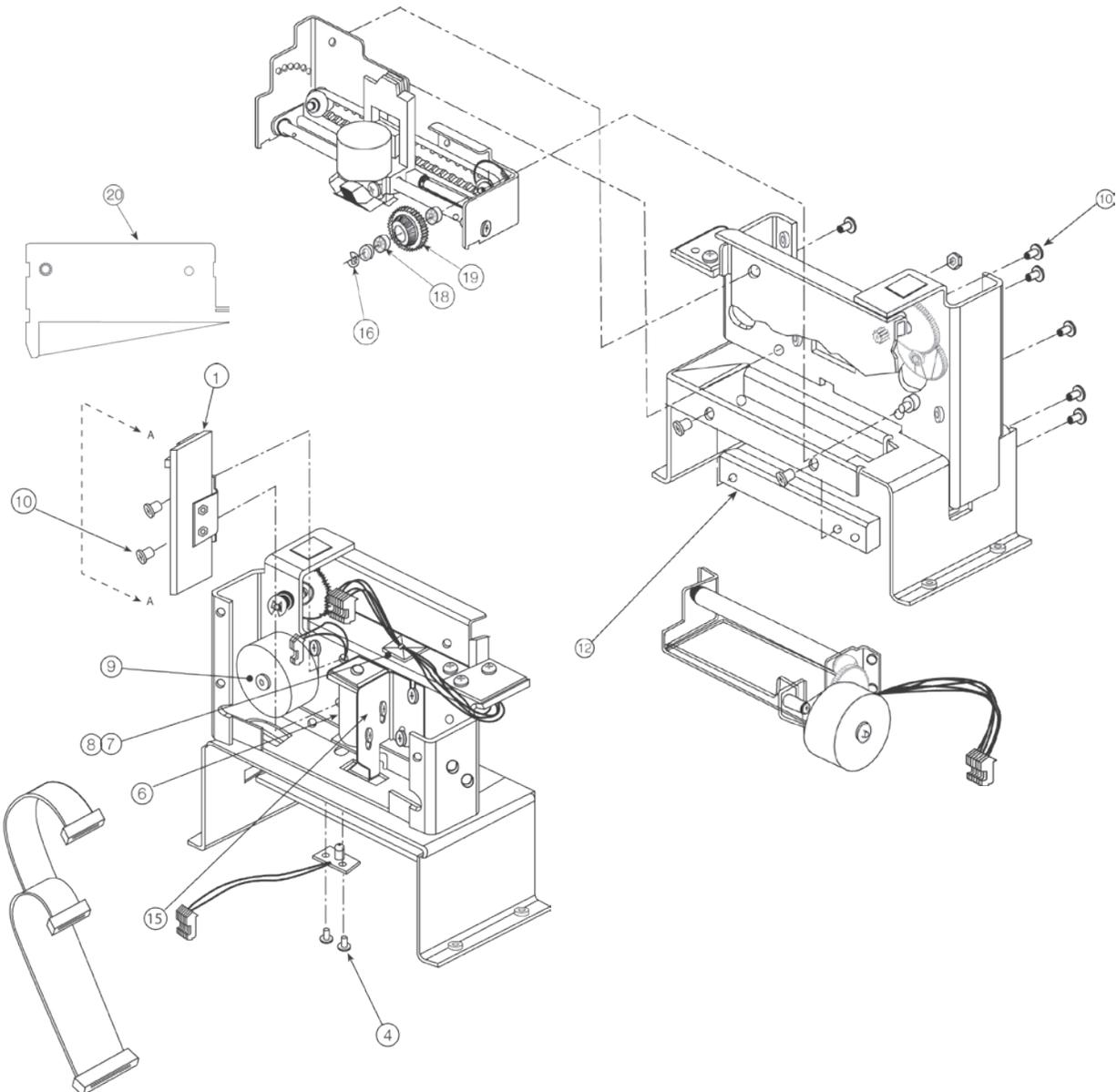
Mechanism Assembly



Part Number/Price

Ref#	Part#	Description	Price
1	34043	Board assembly, head	Consult
4	14822	Screw, MACH 4-40 NC x 1/4	Consult
6	34176	Linkage assembly, solenoid	Consult
7	15650	Mount, cable tie 3/4 in square nylon	Consult
8	15631	Cable tie, 3 in nylon	Consult
9	34169	Motor assembly, head drive	Consult
10	14859	Screw, MACH 8-32 NC x 5/16	Consult
12	33116	Platen	Consult
15	33113	Solenoid bracket	Consult
16	20852	Ring, retaining	Consult
18	20281	Bearing, ball	Consult
19	33805	Pulley, gear head drive	Consult
20	20308	Ribbon cartridge, black	Consult

(See Diagram SP2200-B)



Printers/Keyboards

SP2200-B

Rice Lake SP2200 Ticket Printer

Paper Drive Assembly

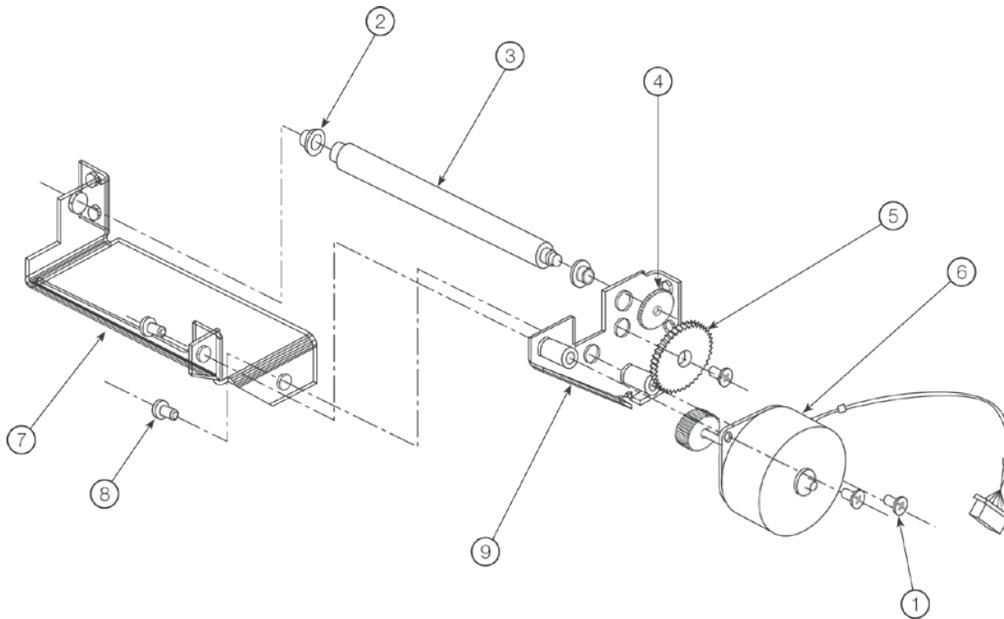
Discontinued



Part Number/Price

Ref#	Part#	Description	Price
1	14845	Screw, MACH 6-32 NC x 3/8	Consult
2	20285	Bushing, nylon	Consult
3	33504	Roller assembly, paper drive rubber	Consult
4	20286	Gear, paper drive	Consult
5	33806	Gear, paper, idler	Consult
6	34168	Motor assembly, paper drive	Consult
7	33115	Bracket, roller left side	Consult
8	14839	Screw, MACH 6-32 NC x 1/4	Consult
9	33114	Bracket, motor mount right side	Consult

(See Diagram SP2200-D)



SP2200-D

Printers/Keyboards

Discontinued

PRINTERS/KEYBOARDS

Rice Lake SP2200 Ticket Printer

Print Head Assembly

Part Number/Price

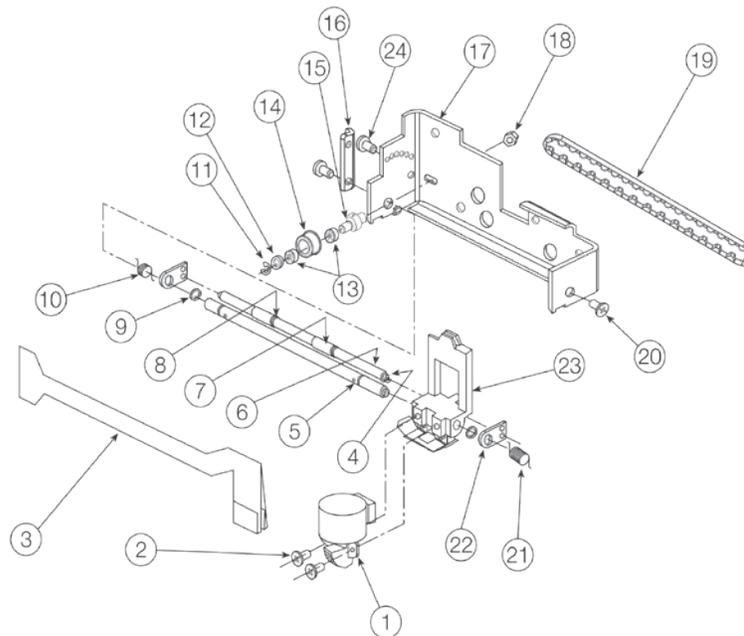
Ref#	Part#	Description	Price
1	35347	Print head, 350-M12 9-pin	Consult
2	14822	Screw, MACH 4-40 NC x 1/4	Consult
3	33850	Cable, print head 2 ft x 6 ft flexible	Consult
4	20850	Ring, retaining	Consult
5	20828	Shaft, carriage track	Consult
6	20829	Shaft-clamp	Consult
7	20830	Clamp, roller	Consult
8	20292	Ring, retaining	Consult
9	20293	Ring, retaining .25 Ext	Consult
10	20283	Spring, LH clamp	Consult
11	20294	Ring, retaining	Consult
12	20295	Spacer	Consult
13	20279	Bearing, ball	Consult
14	20280	Pulley, idler	Consult
15	33501	Post, left belt tensioner	Consult
16	20282	Lever, head adjust	Consult
17	20822	Bracket, carriage assembly	Consult
18	14625	Nut, lock 6-32 NC hex	Consult
19	20298	Belt, timing	Consult
20	14845	Screw, MACH 6-32 NC x 3/8	Consult
21	20284	Spring, RH clamp	Consult
22	20831	Clamp, linkage	Consult
23	33497	Assembly, print head carriage and ribbon guide	Consult
24	14832	Screw, MACH 4-40 NC x 3/8	Consult



Note: Early production units of the SP2200 use a carriage assembly bracket with a separate head drive gear post for the drive pulley. Use the following part numbers for these units:

20277	Gear post, head drive	Consult
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(See Diagram SP2200-E)



SP2200-E

Printers/Keyboards

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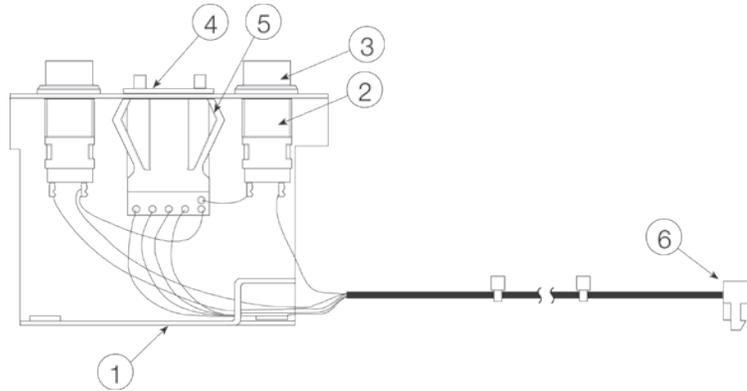
Switch Assembly



Part Number/Price

Ref#	Part#	Description	Price
	35231	Switch module assembly	Consult
1	15942	Switch mount bracket	Consult
2	15938	Push button switch	Consult
3	15939	Switch lens	Consult
4	15940	Pushwheel switch	Consult
5	15941	Side support plates	Consult
6	15707	Connector, 7-position green	Consult
	16210	T&D sram chip	Consult

(See Diagram SP2200-F)



SP2200-F