

RICCAR
Your Promise for Performance.

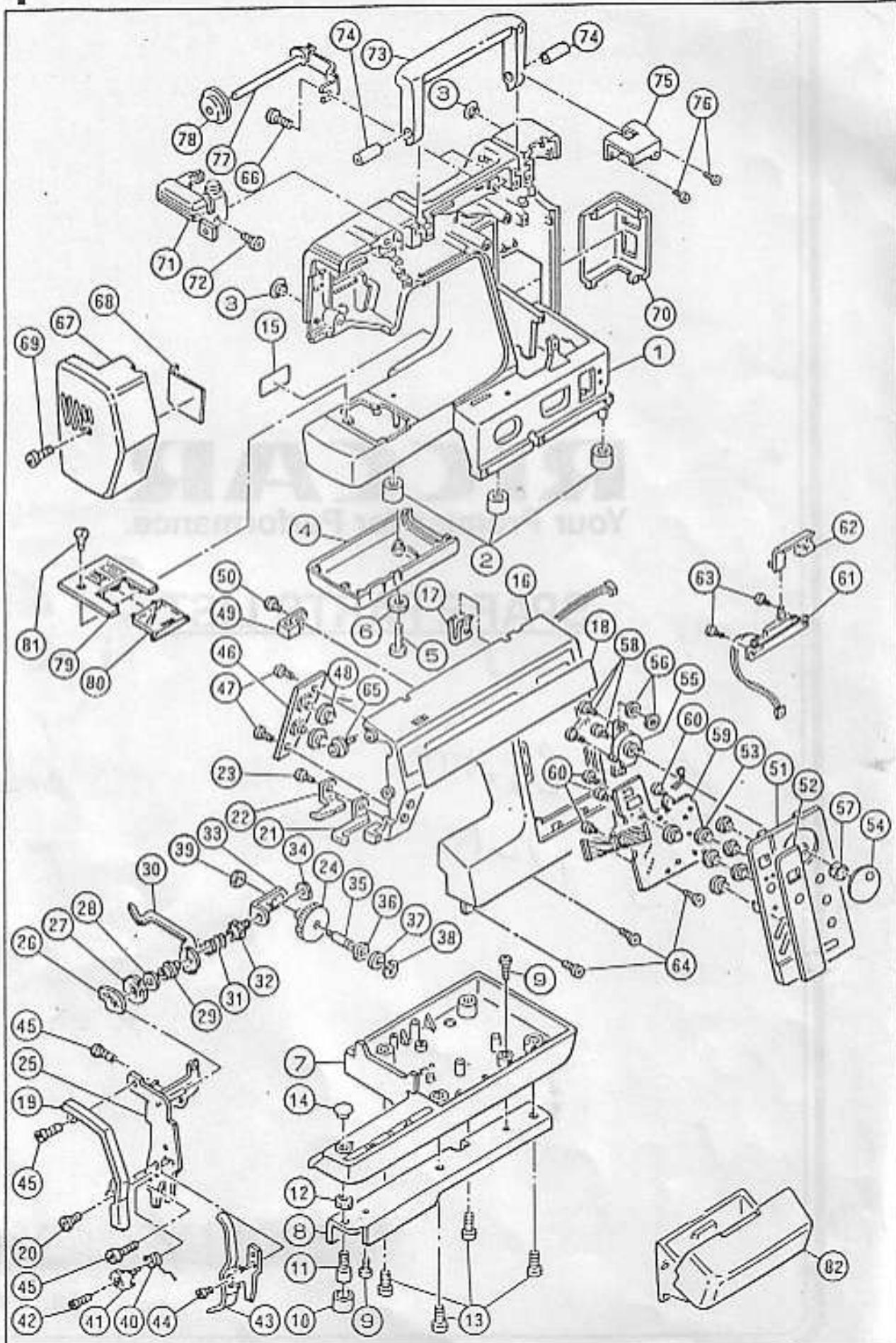
SPARE PARTS LIST

front control
is NLR

Model REC6000

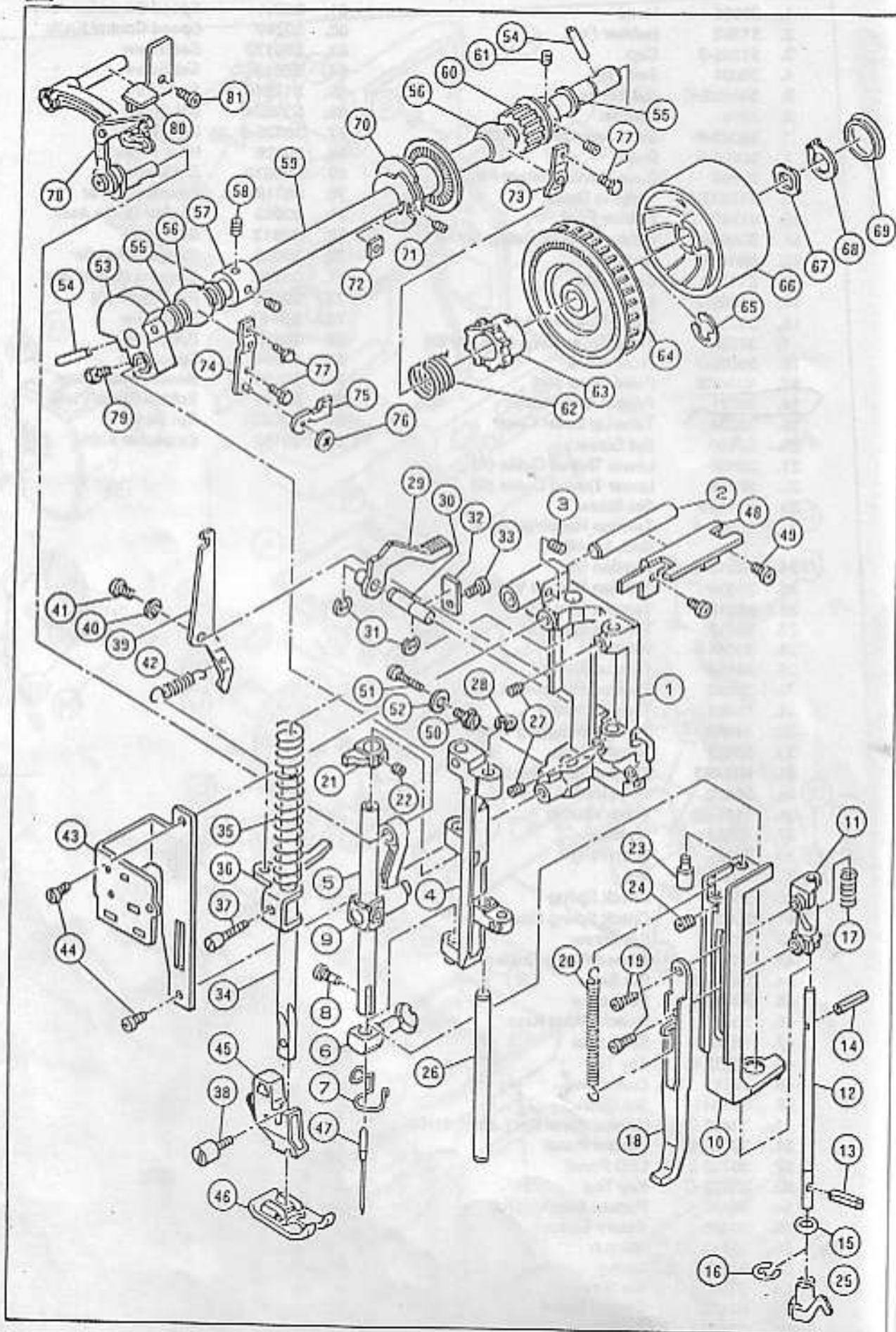
JUL. 1992

1

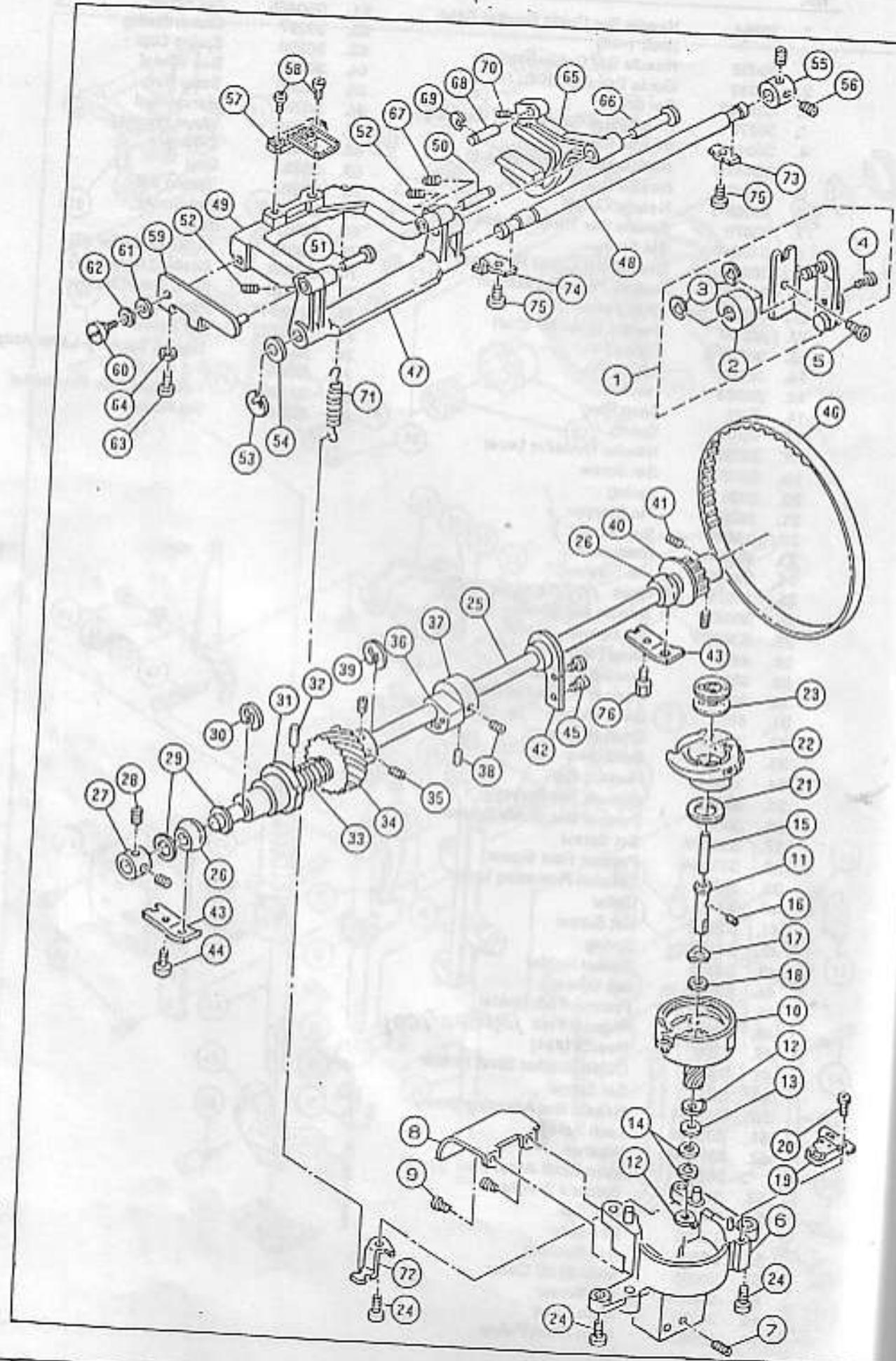


Ref.	PART NO.	NAME OF PART
No.		
1.	30000	Head
2.	91362	Rubber Foot
3.	91365-2	Cap
4.	30001	Bed Lid
5.	S90592-C	Set Screw
6.	7356	Washer
*	30003-B	Base Assy. (Incl. 7-12)
7.	30004-B	Base
8.	30005	Base Reinforcement Plate
9.	S10812-B	Tapping Screw
10.	91362	Rubber Foot
11.	S30006	Rubber Foot Adjusting Screw
12.	N91648	Lock Nut
13.	S11353	Set Screw
14.	91365-2	Cap
15.	30738	Serial Number Plate
*	30720	Front Cover Assy. (Incl. 16-63)
16.	30008-7	Front Cover
17.	N30009	Front Cover Nut
18.	30721	Pattern Chart Label
19.	30034	Take-Up Lever Cover
20.	S2890	Set Screw
21.	30032	Lower Thread Guide (A)
22.	30033	Lower Thread Guide (B)
23.	S30123	Set Screw
*	30505-4	Tension Regulator Assy. (Incl. 24-44)
24.	30015-B	Tension Dial
25.	30016	Tension Bracket W/Pin
26.	30018	Tension Disc (L)
27.	30017	Tension Disc (R)
28.	30044	Washer
29.	30154	Tension Collar
30.	30022	Tension Releasing Lever
31.	12481	Tension Spring
32.	12482	Tension Adjusting Screw
33.	30021	Tension Plate
34.	N12483	Tension Adjusting Nut
35.	30020	Tension Dial Shaft
36.	11137	Wave Washer
37.	10361	Washer
38.	7492	Snap Ring
39.	N72	Nut
40.	30027	Check Spring
41.	30029	Check Spring Cover
42.	S11431	Set Screw
43.	30506	Thread Route Guide
44.	S60649	Set Screw
45.	S30123	Set Screw
46.	30467	Switch Board Assy.
47.	S61041	Set Screw
48.	13272-C	Key Top
49.	7711	Cord Band
50.	S61041	Set Screw
*	30468-2	Control Panel Assy. (Incl. 51-60)
51.	30463-2	Control Panel
52.	30722-2	LED Panel
53.	13272-C	Key Top
54.	30465	Pattern Selector Dial
55.	30470	Rotary Switch
56.	12453	Washer
57.	30466	Spring
58.	S10812-B	Set Screw
59.	30459	Control Board
60.	S30271	Set Screw

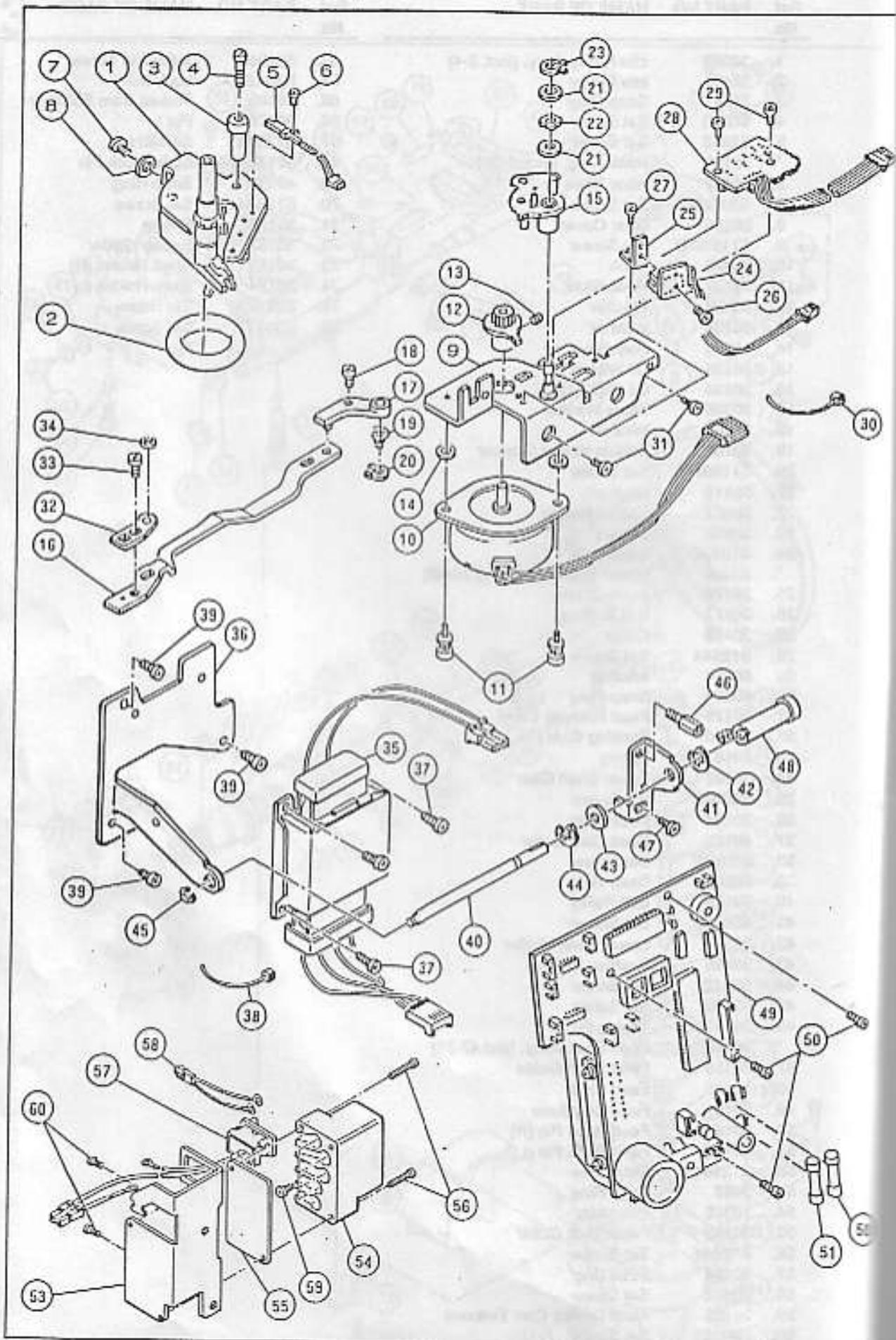
Ref.	PART NO.	NAME OF PART
No.		
61.	30531	Speed Controller Assy.
62.	30240	Speed Control Knob
63.	S30123	Set Screw
64.	S2812	Set Screw
65.	S12886	Set Screw
66.	S30274	Set Screw
67.	30035-5	Light Cover
68.	30026	Heat Reflector
69.	S90810	Set Screw
70.	30718	Terminal Cover
71.	30063	Thread Guide Assy.
72.	S2812	Set Screw
73.	30069	Carrying Handle
74.	30070	Carrying Handle Pin
75.	30476	Pin Holder (R)
76.	S2812	Set Screw
77.	30073	Spool Pin
78.	30074	Spool Cap
79.	30129	Needle Plate Assy.
80.	30196	Bobbin Cover Plate
81.	S30201	Set Screw
82.	30192	Extension Table



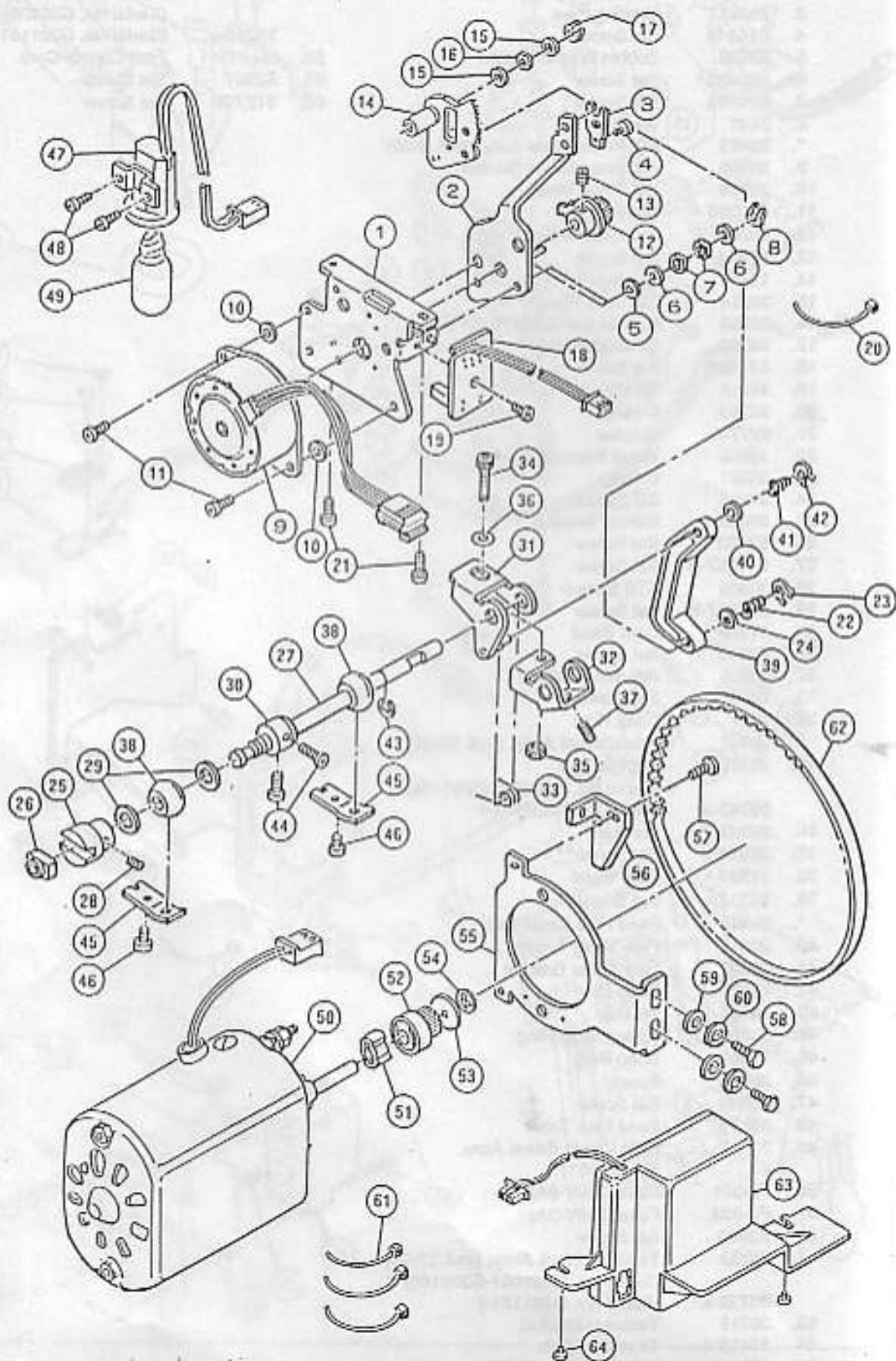
Ref. No.	PART NO.	NAME OF PART	Ref. No.	PART NO.	NAME OF PART
*	30294	Needle Bar Guide Bracket Assy. (Incl. 1-44)	61.	S60466	Set Screw
1.	30038	Needle Bar Guide Bracket	62.	30297	Clutch Spring
2.	30039	Guide Bracket Shaft	63.	30298	Spring Cap
3.	S30368	Set Screw	64.	30282	Bolt Wheel
*	30275	Needle Bar Guide Assy. (Incl. 4-25)	65.	30045	Snap Ring
4.	30042	Needle Bar Guide	66.	30280	Handwheel
*	30030-2	Needle Bar Assy. (Incl. 5-8)	67.	60923	Wave Washer
5.	30048	Needle Bar	68.	30299	C-Ring
6.	13068-T	Needle Clamp	69.	30281	Cap
7.	13070	Needle Bar Thread Guide	70.	30287	Timing Slit
8.	S12040	Set Screw	71.	S30153	Set Screw
9.	30049	Needle Bar Crank Rod Assy	72.	N30300	Nut
10.	30258	Needle Threader Bracket	73.	30662	Bushing Holder (R)
11.	30259	Shaft Holder	74.	30663	Bushing Holder (V)
12.	30260	Needle Threader Shaft	75.	30010	Front Cover Holder
13.	30261-1	Spring Pin	76.	N10944	Push Nut
14.	30261	Spring Pin	77.	S30273	Set Screw
15.	30393	Washer	78.	30495	Thread Take-Up Lever Assy.
16.	7221	Snap Ring	79.	BS646	Set Screw
17.	13074	Spring	80.	30100	Take-Up Lever Pin Holder
18.	30262	Needle Threader Lever	81.	S2812	Set Screw
19.	S30271	Set Screw			
20.	30391	Spring			
21.	30263	Pin Stopper			
22.	S2894	Set Screw			
23.	30264	Bracket Pin			
24.	S30368	Set Screw			
25.	13075	Hook <i>M70085000</i>			
26.	30043	Needle Bar Shaft			
27.	S30368	Set Screw			
28.	4993	Snap Ring			
29.	30051	Presser Foot Lifter			
30.	30052	Presser Foot Lifter Shaft			
31.	4993	Snap Ring			
32.	30040	Shaft Holder			
33.	S2890	Set Screw			
34.	30054	Presser Bar			
35.	30053	Presser Bar Spring			
36.	30055	Presser Bar Guide Bracket			
37.	S30056	Set Screw			
38.	S13064	Presser Foot Screw			
39.	30023	Tension Releasing Lever			
40.	30024	Collar			
41.	S2812	Set Screw			
42.	30167	Spring			
43.	30060	Socket Holder			
44.	S2812	Set Screw			
45.	13235	Presser Foot Holder			
46.	30057	Regular Foot <i>125207001</i>			
47.	1208	Needle (#14)			
48.	30046	Guide Bracket Shaft Holder			
49.	S2812	Set Screw			
50.	S30061	Needle Bar Adjusting Screw			
51.	S30138	Lock Screw			
52.	6277-1	Washer			
*	30295	Main Shaft Assy. (Incl. 53-72)			
53.	30083	Balance Weight			
54.	1474	Roll Pin			
55.	12005	Polyslider			
56.	30084	Ball Bushing			
57.	30085	Main Shaft Collar			
58.	S60466	Set Screw			
59.	30296	Main Shaft			
60.	30087	Main Shaft Pulley			



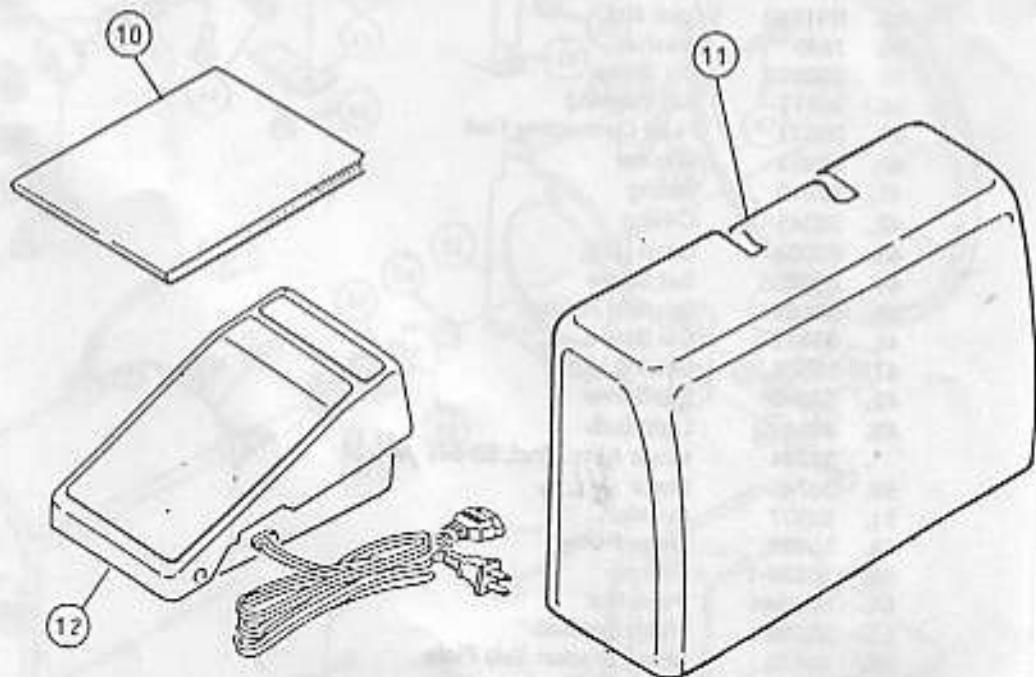
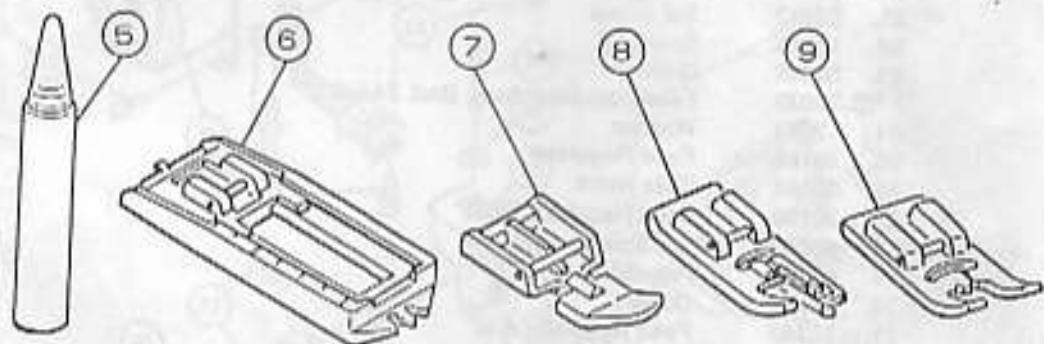
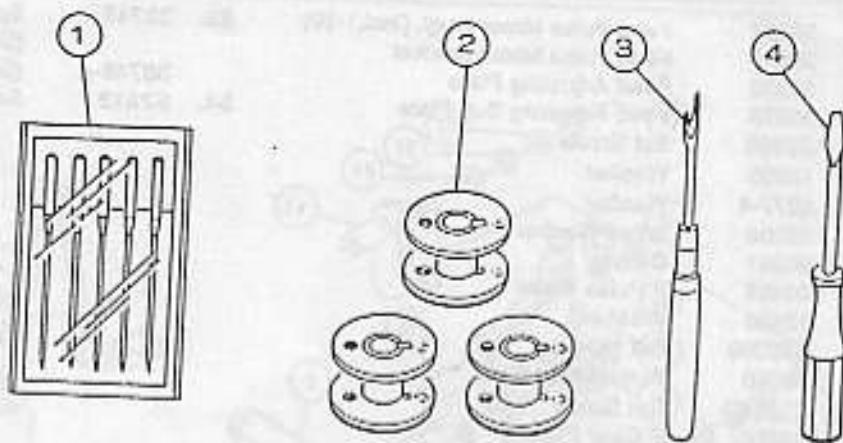
Ref. No.	PART NO.	NAME OF PART	Ref. No.	PART NO.	NAME OF PART
1.	30092	Idle Pulley Assy. (Incl. 2-4)	63.	S30153	Adjusting Screw
2.	91451	Idle Pulley	64.	N13180	Lock Nut
3.	7156	Snap Ring	65.	30169	Forked Cam Follower
4.	S2690	Set Screw	66.	30170	Pin
5.	S2812	Set Screw	67.	S12544	Set Screw
*	30130	Hook Assy. (Incl. 6-20)	68.	30172	Slide Block Pin
6.	30137	Hook Base	69.	4993	Snap Ring
7.	S30389	Set Screw	70.	S12544	Set Screw
8.	30156	Gear Cover	71.	30167	Spring
9.	S11697-B	Set Screw	72.	30157	Spring Holder
10.	30113	Hook	73.	30173	Shaft Holder (R)
11.	30131	Hook Shaft	74.	30174	Shaft Holder (L)
12.	30133	Washer	75.	S2812	Set Screw
13.	30134	Washer	76.	S30477	Set Screw
14.	10995	Polyslider			
15.	30135	Oil Wick (1)			
16.	30136	Oil Wick (2)			
17.	30386	Wave Washer			
18.	30387	Washer			
19.	30139	Bobbin Holder Stopper			
20.	S11697-B	Set Screw			
21.	30118	Magnet			
22.	30457	Bobbin Holder			
23.	30222	Bobbin			
24.	S10706	Set Screw			
*	30336	Lower Shaft Assy. (Incl. 25-42)			
25.	30176	Lower Shaft			
26.	30177	Ball Bushing			
27.	30178	Collar			
28.	S12544	Set Screw			
29.	60254	Washer			
30.	60204	Snap Ring			
31.	30179	Feed Rocking Cam			
32.	30180	Rocking Cam Pin			
33.	30181	Spring			
34.	30182	Lower Shaft Gear			
35.	S60466	Set Screw			
36.	30184	Feed Cam			
37.	30183	Feed Cam Collar			
38.	S90932	Set Screw			
39.	60204	Snap Ring			
40.	30185	Belt Pulley			
41.	S60466	Set Screw			
42.	30337	Lower Shaft Holder			
43.	30665	Bushing Holder			
44.	S2812	Set Screw			
45.	S2890	Set Screw			
46.	30091	Timing Belt			
*	30158	Feed Shaft Assy. (Incl. 47-71)			
47.	30159	Feed Shaft Guide			
48.	30160	Feed Shaft			
49.	30161	Feed Dog Base			
50.	30162	Feed Base Pin (R)			
51.	30163	Feed Base Pin (L)			
52.	S12544	Set Screw			
53.	7492	Snap Ring			
54.	12365	Polyslider			
55.	30168	Feed Shaft Collar			
56.	S12544	Set Screw			
57.	30164	Feed Dog			
58.	S2868	Set Screw			
59.	30165	Feed Driving Cam Follower			
60.	S30166	Set Screw			
61.	6277-4	Washer			
62.	12006	Wave Washer			



Ref. No.	PART NO.	NAME OF PART	Ref. No.	PART NO.	NAME OF PART
1.	30625	Bobbin Winder Assy. (Incl. 2-4)	56.	S12419	Set Screw
2.	1352	Rubber Ring	57.	30740	Power Switch Assy. (Serial No. G201001-G201150)
3.	30081	Limiting Pipe		30740-a	(Serial No. G201151-)
4.	S10848	Set Screw	58.	LD-110	Foot Control Cord
5.	30602	Bobbin Winder Switch	59.	S2907	Set Screw
6.	S30603	Set Screw	60.	S12785	Set Screw
7.	S10706	Set Screw			
8.	7240	Washer			
9.	30483	Z/Z Pulse Motor Assy. (Incl. 9-30)			
10.	30350	Z/Z Pulse Motor Bracket			
11.	30484	Z/Z Pulse Motor			
12.	S30390	Set Screw			
13.	30286	Pulse Motor Gear			
14.	S2894	Set Screw			
15.	12453	Washer			
16.	30354	Z/Z Gear Plate			
17.	30359	Needle Bar Guide Rod			
18.	30360	Connecting Rod			
19.	S12786	Set Screw			
20.	12016	Spring			
21.	30345	C-Ring			
22.	6277-4	Washer			
23.	12006	Wave Washer			
24.	30361	C-Ring			
25.	30485	Z/Z Sensor			
26.	30363	Sensor Bracket			
27.	S2802	Set Screw			
28.	S11697-B	Set Screw			
29.	30486	STS Sensor			
30.	S11697-B	Set Screw			
31.	11380	Cord Band			
32.	S2812	Set Screw			
33.	30365	Adjusting Plate			
34.	S2803	Set Screw			
35.	7221	Snap Ring			
36.	30741	Transformer Assy. (Incl. 35-38)			
37.	30742	Transformer			
	30742-a	(Serial No. G201001-G201150) (Serial No. G201151-)			
38.	30303	Bracket			
39.	S2890	Set Screw			
40.	11380	Cord Band			
41.	S2812	Set Screw			
42.	30482	Feed Fine Tuner Assy.			
43.	30347	Fine Tuner Shaft			
44.	30348	Fine Tuner Bracket			
45.	7492	Snap Ring			
46.	10361	Washer			
47.	30210-53	Spring Snap Ring			
48.	12149	Snap Ring			
49.	30478	Spacer			
50.	S2810	Set Screw			
51.	30127	Feed Fine Tuner			
52.	30729	CPU Circuit Board Assy. (Incl. 50-51)			
53.	Fu-001	Fuse (250V-2A)			
54.	Fu-003	Fuse (250V-3A)			
55.	S2840	Set Screw			
	30739	Terminal Block Assy. (Incl. 53-59) (Serial No. G201001-G201150) (Serial No. G201151-)			
56.	30739-a	Terminal Bracket			
57.	12413	Terminal Block			
58.	12415	Insulating Plate			



Ref. No.	PART NO.	NAME OF PART	Ref. No.	PART NO.	NAME OF PART
*	30487	Feed Pulse Motor Assy. (Incl. 1-20)	63.	30748	Speed Control Board Assy. (Serial No. G201001-G201150)
1.	30367	Feed Pulse Motor Bracket		30748-a	(Serial No. G201151-)
2.	30370	Feed Adjusting Plate	64.	S2812	Set Screw
3.	30373	Feed Adjusting Sub Plate			
4.	S2890	Set Screw			
5.	10995	Washer			
6.	6277-4	Washer			
7.	12005	Wave Washer			
8.	30361	C-Ring			
9.	30488	F Pulse Motor			
10.	12453	Washer			
11.	S30390	Set Screw			
12.	30286	Pulse Motor Gear			
13.	S2894	Set Screw			
14.	30376	F Gear Plate			
15.	6277-4	Washer			
16.	12006	Wave Washer			
17.	30361	C-Ring			
18.	30489	Feed Sensor			
19.	S2802	Set Screw			
20.	11380	Cord Band			
21.	S2812	Set Screw			
22.	12016	Spring			
23.	30345	C-Ring			
*	30632	Feed Regulator Assy. (Incl. 24-44)			
24.	12453	Washer			
25.	30188	Feed Regulator			
26.	30189	Slide Block			
27.	30190	Feed Regulator Shaft			
28.	S90932	Set Screw			
29.	60254	Polyslider			
30.	30178	Collar			
31.	30340	Feed Regulator Arm			
32.	30342	Feed Regulator Plate			
33.	30343	Spring			
34.	S30092	Feed Adjusting Screw			
35.	N31648	Lock Nut			
36.	7240	Washer			
37.	S90932	Set Screw			
38.	30177	Ball Bushing			
39.	30633	Feed Connecting Rod			
40.	12453	Washer			
41.	12016	Spring			
42.	30345	C-Ring			
43.	60204	Snap Ring			
44.	S90855	Set Screw			
45.	30665	Bushing Holder			
46.	S2812	Set Screw			
47.	30328	Sewing Light			
48.	S2840	Set Screw			
49.	8954-C	Light Bulb			
*	30744	Motor Assy. (Incl. 50-57) <i>NL</i>			
50.	30745	Motor <i>NL</i>			
51.	30537	Cushion			
52.	30536	Motor Pulley			
53.	30536-1	Flange			
54.	N10944	Push Nut			
55.	30538	Motor Bracket			
56.	30539	Motor Bracket Sub Plate			
57.	S2812	Set Screw			
58.	S30253	Set Screw			
59.	30257	Washer			
60.	4403	Spring Washer			
61.	11380	Cord Band			
62.	30090	Motor Belt			



Ref.
No. PART NO. NAME OF PART

6

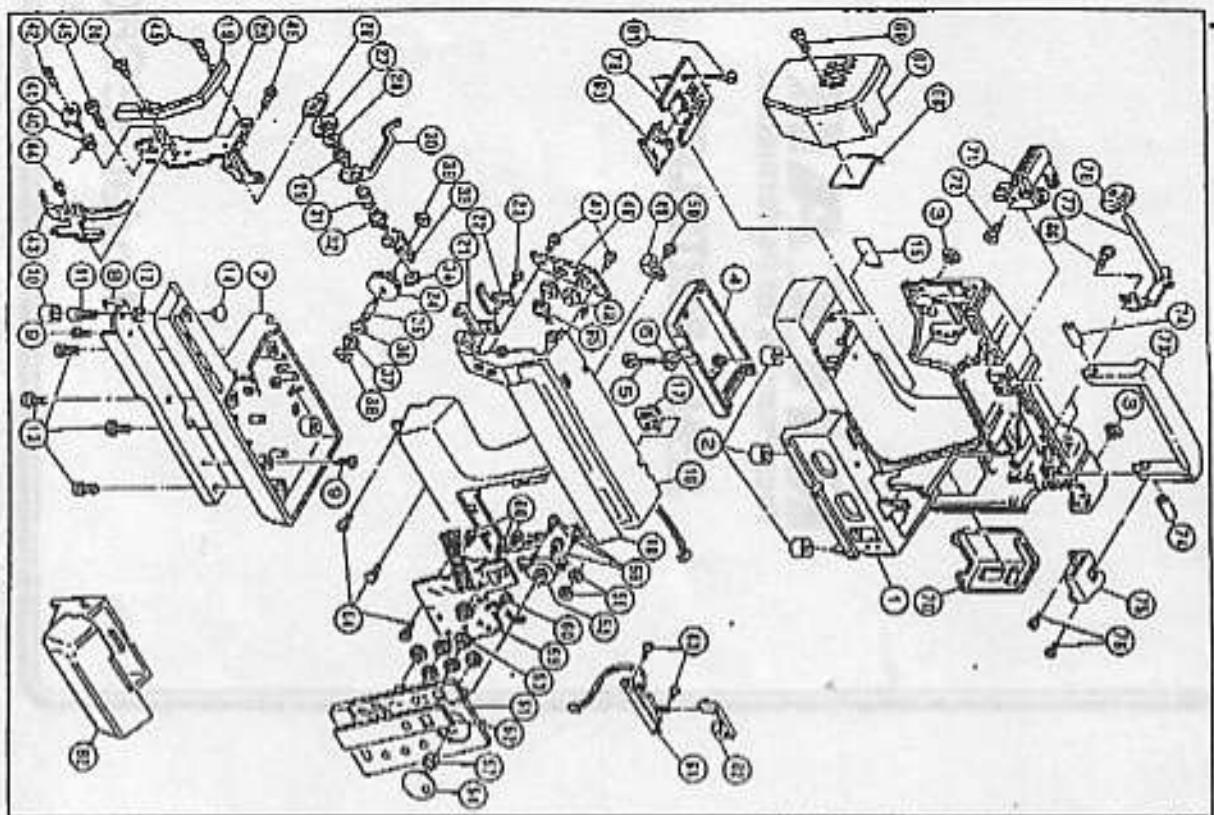
30885	Needle Assortment
30222	Bobbin 2518f
3024	Seam Ripper
3002-T	Screwdriver
13296	Oiler
12925	Buttonhole Foot
30867	Zipper Foot
30244	Overcasting Foot
30217	Satin Stitch Foot 12926
30750	Owner's Guide
30383-2	Cover
30747	Foot Control N LA

Model REC6000

JUL 1992

RICCAR
Your Promise for Performance.

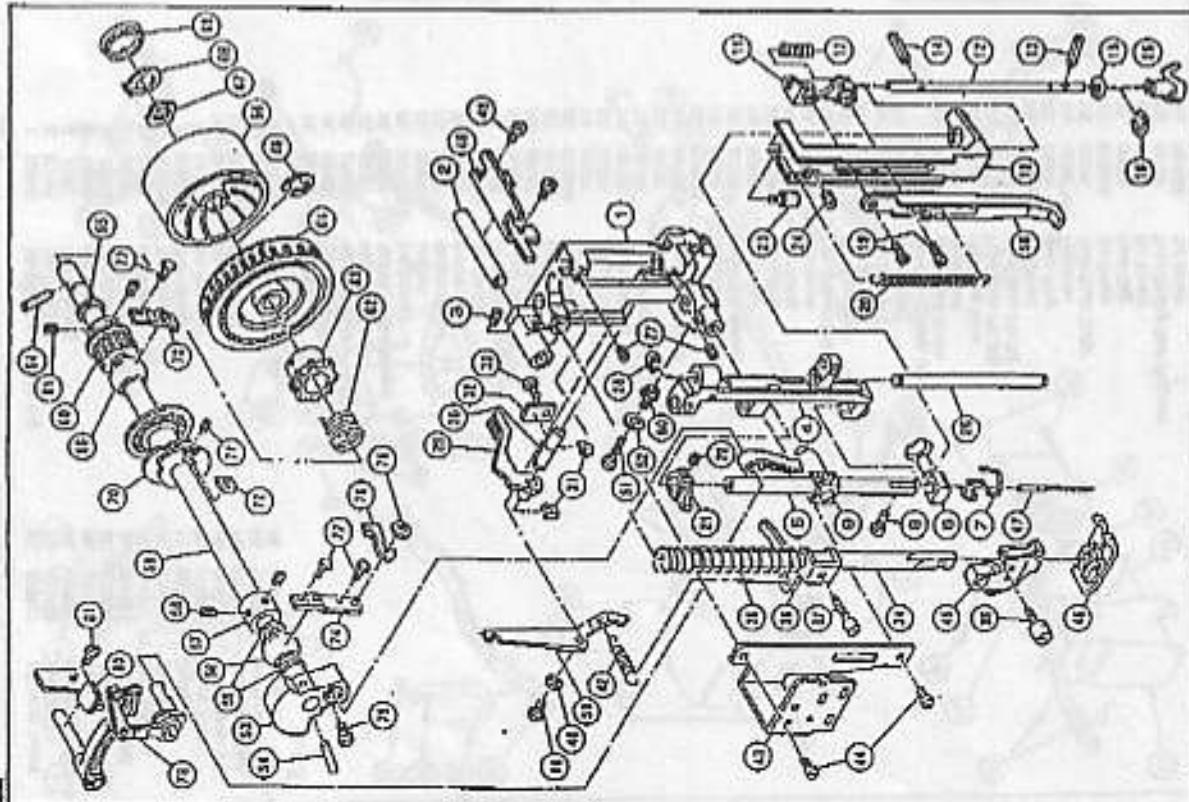
SPARE PARTS LIST



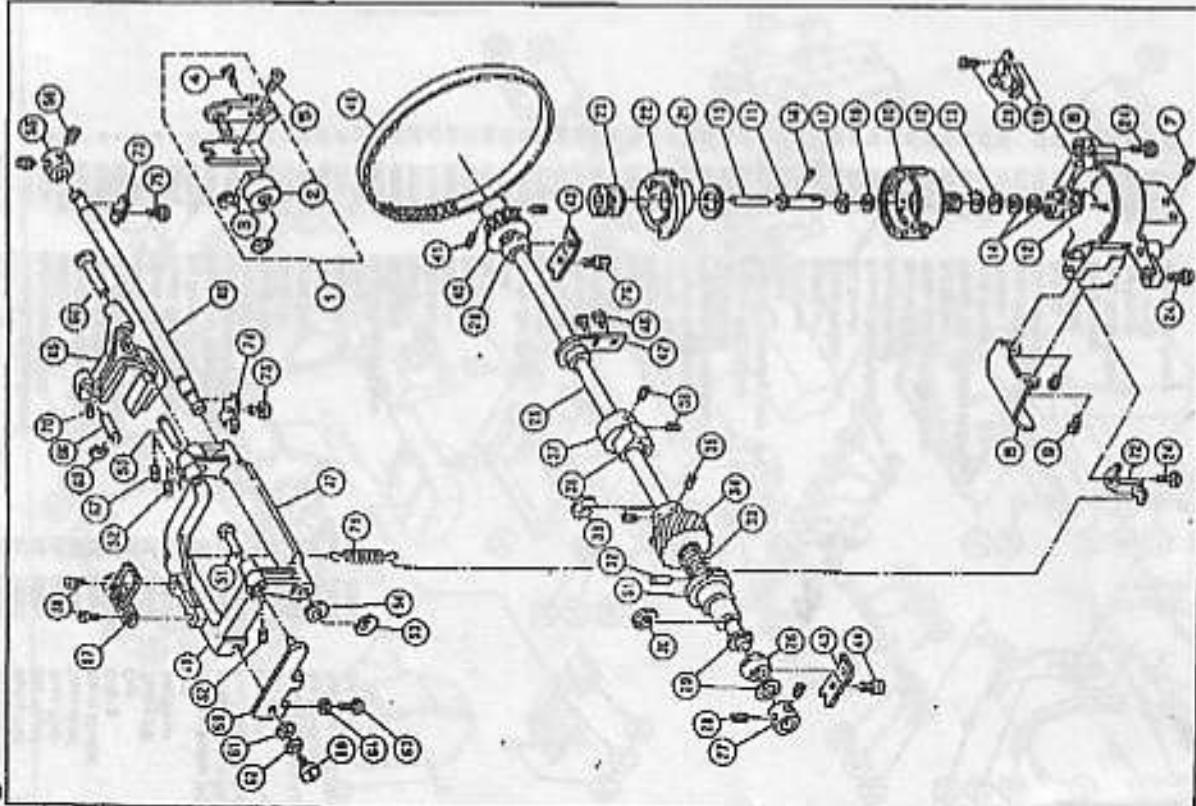
Ref. No.	Part No.	Name of Part
1.	20050	Hold
2.	91382	Rubber Fout
3.	91382-2	Clip
4.	20051	Bolt (M)
5.	50062-C	Sat Screw
6.	7238	Nasher
7.	20052-B	Brake Assembly (Incl. 71-0)
8.	20053	Base
9.	20055	Base Performance Pin Plate
10.	20056-3	Trapping Spline
11.	11382	Rubber Fout
12.	20056	Rubber Fout Adjusting Screw
13.	20053	Lock Nut
14.	11385-2	Sat Screw
15.	20238	Cap
16.	20270	Satil BlueBar Plate
17.	20056-7	Frost Cover Assembly (Incl. 18-02)
18.	11381	Frost Cover Nut
19.	20238	Petrol Coat Label
20.	20289	Tube Up Lever Cover
21.	20225	Sat Screw
22.	20225	Lower Thruax Guide (W)
23.	20012-13	Sat Screw
24.	50062-A	Thruax Regulating Arm (Incl. 21-44)
25.	20013-2	Thruax Clut
26.	20013	Thruax Bracket (W)
27.	20213	Thruax Case (L)
28.	20213	Thruax Case (R)
29.	21154	Washer
30.	21154	Tension Clip
31.	20102	Tension Release Lever
32.	11381	Tension Stopper
33.	11382	Tension Adjusting Screw
34.	20061	Tension Pad
35.	20023	Tension Adjusting Nut
36.	20023	Tension Dial Shaft
37.	11381	Washer
38.	2022	Washer
39.	2022	Stop Ring
40.	2022	Ring
41.	30027	Check Spring
42.	51141	Check Spring Cover
43.	30028	Sat Screw
44.	30028	Transit Floms Guide
45.	30028	Sat Screw
46.	30028	Sat Screw
47.	50087	Spool Board Assy.
48.	50104	Sat Screw
49.	13272-C	Key Top
50.	7711	Guard Band
51.	50104	Sat Screw
52.	30027	Control Panel Assembly (Incl. 51-02)
53.	30028	Control Panel
54.	11381	LED Panel
55.	13272-C	Key Top
56.	30028	Pattern Selector (SL)
57.	30028	Power Switch
58.	13272-C	Water
59.	30028	Spring
60.	30028	Sat Screw
61.	30028	Control Board
62.	30028	Sat Screw

Ref. No.	Part No.	Name of Part
63.	30028	Speed Control Arm
64.	30013	Speed Control Knob
65.	50013	Sat Screw
66.	52012	Sat Screw
67.	52018	Sat Screw
68.	50024	Sat Screw
69.	30028	Uph Cover
70.	30028	Heat Radiator
71.	50010	Sat Screw
72.	30028	Front Cover
73.	30028	Front Cover Assembly
74.	52112	Sat Screw
75.	30028	Coupling Holes
76.	30028	Coupling Holes Pkg
77.	52112	Heat Radiator (E)
78.	30028	Sat Screw
79.	30028	Front Cap
80.	30129	Front Plug Assembly
81.	30108	Bottom Outer Plug
82.	30108	Bottom Outer Plug
83.	30108	Bottom Outer Plug
84.	30108	Bottom Outer Plug
85.	30108	Bottom Outer Plug
86.	30108	Bottom Outer Plug
87.	30108	Bottom Outer Plug
88.	30108	Bottom Outer Plug
89.	30108	Bottom Outer Plug
90.	30108	Bottom Outer Plug
91.	30108	Bottom Outer Plug
92.	30108	Bottom Outer Plug
93.	30108	Bottom Outer Plug
94.	30108	Bottom Outer Plug
95.	30108	Bottom Outer Plug
96.	30108	Bottom Outer Plug
97.	30108	Bottom Outer Plug
98.	30108	Bottom Outer Plug
99.	30108	Bottom Outer Plug
100.	30108	Bottom Outer Plug
101.	30108	Bottom Outer Plug
102.	30108	Bottom Outer Plug
103.	30108	Bottom Outer Plug
104.	30108	Bottom Outer Plug
105.	30108	Bottom Outer Plug
106.	30108	Bottom Outer Plug
107.	30108	Bottom Outer Plug
108.	30108	Bottom Outer Plug
109.	30108	Bottom Outer Plug
110.	30108	Bottom Outer Plug
111.	30108	Bottom Outer Plug
112.	30108	Bottom Outer Plug
113.	30108	Bottom Outer Plug
114.	30108	Bottom Outer Plug
115.	30108	Bottom Outer Plug
116.	30108	Bottom Outer Plug
117.	30108	Bottom Outer Plug
118.	30108	Bottom Outer Plug
119.	30108	Bottom Outer Plug
120.	30108	Bottom Outer Plug
121.	30108	Bottom Outer Plug
122.	30108	Bottom Outer Plug
123.	30108	Bottom Outer Plug
124.	30108	Bottom Outer Plug
125.	30108	Bottom Outer Plug
126.	30108	Bottom Outer Plug
127.	30108	Bottom Outer Plug
128.	30108	Bottom Outer Plug
129.	30108	Bottom Outer Plug
130.	30108	Bottom Outer Plug
131.	30108	Bottom Outer Plug
132.	30108	Bottom Outer Plug
133.	30108	Bottom Outer Plug
134.	30108	Bottom Outer Plug
135.	30108	Bottom Outer Plug
136.	30108	Bottom Outer Plug
137.	30108	Bottom Outer Plug
138.	30108	Bottom Outer Plug
139.	30108	Bottom Outer Plug
140.	30108	Bottom Outer Plug
141.	30108	Bottom Outer Plug
142.	30108	Bottom Outer Plug
143.	30108	Bottom Outer Plug
144.	30108	Bottom Outer Plug
145.	30108	Bottom Outer Plug
146.	30108	Bottom Outer Plug
147.	30108	Bottom Outer Plug
148.	30108	Bottom Outer Plug
149.	30108	Bottom Outer Plug
150.	30108	Bottom Outer Plug
151.	30108	Bottom Outer Plug
152.	30108	Bottom Outer Plug
153.	30108	Bottom Outer Plug
154.	30108	Bottom Outer Plug
155.	30108	Bottom Outer Plug
156.	30108	Bottom Outer Plug
157.	30108	Bottom Outer Plug
158.	30108	Bottom Outer Plug
159.	30108	Bottom Outer Plug
160.	30108	Bottom Outer Plug
161.	30108	Bottom Outer Plug
162.	30108	Bottom Outer Plug
163.	30108	Bottom Outer Plug
164.	30108	Bottom Outer Plug
165.	30108	Bottom Outer Plug
166.	30108	Bottom Outer Plug
167.	30108	Bottom Outer Plug
168.	30108	Bottom Outer Plug
169.	30108	Bottom Outer Plug
170.	30108	Bottom Outer Plug
171.	30108	Bottom Outer Plug
172.	30108	Bottom Outer Plug
173.	30108	Bottom Outer Plug
174.	30108	Bottom Outer Plug
175.	30108	Bottom Outer Plug
176.	30108	Bottom Outer Plug
177.	30108	Bottom Outer Plug
178.	30108	Bottom Outer Plug
179.	30108	Bottom Outer Plug
180.	30108	Bottom Outer Plug
181.	30108	Bottom Outer Plug
182.	30108	Bottom Outer Plug
183.	30108	Bottom Outer Plug
184.	30108	Bottom Outer Plug
185.	30108	Bottom Outer Plug
186.	30108	Bottom Outer Plug
187.	30108	Bottom Outer Plug
188.	30108	Bottom Outer Plug
189.	30108	Bottom Outer Plug
190.	30108	Bottom Outer Plug
191.	30108	Bottom Outer Plug
192.	30108	Bottom Outer Plug
193.	30108	Bottom Outer Plug
194.	30108	Bottom Outer Plug
195.	30108	Bottom Outer Plug
196.	30108	Bottom Outer Plug
197.	30108	Bottom Outer Plug
198.	30108	Bottom Outer Plug
199.	30108	Bottom Outer Plug
200.	30108	Bottom Outer Plug
201.	30108	Bottom Outer Plug
202.	30108	Bottom Outer Plug
203.	30108	Bottom Outer Plug
204.	30108	Bottom Outer Plug
205.	30108	Bottom Outer Plug
206.	30108	Bottom Outer Plug
207.	30108	Bottom Outer Plug
208.	30108	Bottom Outer Plug
209.	30108	Bottom Outer Plug
210.	30108	Bottom Outer Plug
211.	30108	Bottom Outer Plug
212.	30108	Bottom Outer Plug
213.	30108	Bottom Outer Plug
214.	30108	Bottom Outer Plug
215.	30108	Bottom Outer Plug
216.	30108	Bottom Outer Plug
217.	30108	Bottom Outer Plug
218.	30108	Bottom Outer Plug
219.	30108	Bottom Outer Plug
220.	30108	Bottom Outer Plug
221.	30108	Bottom Outer Plug
222.	30108	Bottom Outer Plug
223.	30108	Bottom Outer Plug
224.	30108	Bottom Outer Plug
225.	30108	Bottom Outer Plug
226.	30108	Bottom Outer Plug
227.	30108	Bottom Outer Plug
228.	30108	Bottom Outer Plug
229.	30108	Bottom Outer Plug
230.	30108	Bottom Outer Plug
231.	30108	Bottom Outer Plug
232.	30108	Bottom Outer Plug
233.	30108	Bottom Outer Plug
234.	30108	Bottom Outer Plug
235.	30108	Bottom Outer Plug
236.	30108	Bottom Outer Plug
237.	30108	Bottom Outer Plug
238.	30108	Bottom Outer Plug
239.	30108	Bottom Outer Plug
240.	30108	Bottom Outer Plug
241.	30108	Bottom Outer Plug
242.	30108	Bottom Outer Plug
243.	30108	Bottom Outer Plug
244.	30108	Bottom Outer Plug
245.	30108	Bottom Outer Plug
246.	30108	Bottom Outer Plug
247.	30108	Bottom Outer Plug
248.	30108	Bottom Outer Plug
249.	30108	Bottom Outer Plug
250.	30108	Bottom Outer Plug
251.	30108	Bottom Outer Plug
252.	30108	Bottom Outer Plug
253.	30108	Bottom Outer Plug
254.	30108	Bottom Outer Plug
255.	30108	Bottom Outer Plug
256.	30108	Bottom Outer Plug
257.	30108	Bottom Outer Plug
258.	30108	Bottom Outer Plug
259.	30108	Bottom Outer Plug
260.	30108	Bottom Outer Plug
261.	30108	Bottom Outer Plug
262.	30108	Bottom Outer Plug
263.	30108	Bottom Outer Plug
264.	30108	Bottom Outer Plug
265.	30108	Bottom Outer Plug
266.	30108	Bottom Outer Plug
267.	30108	Bottom Outer Plug
268.	30108	Bottom Outer Plug
269.	30108	Bottom Outer Plug
270.	30108	Bottom Outer Plug
271.	30108	Bottom Outer Plug
272.	30108	Bottom Outer Plug
273.	30108	Bottom Outer Plug
274.	30108	Bottom Outer Plug
275.	30108	Bottom Outer Plug
276.	30108	Bottom Outer Plug
277.	30108	Bottom Outer Plug
278.	30108	Bottom Outer Plug
279.	30108	Bottom Outer Plug
280.	30108	Bottom Outer Plug
281.	30108	Bottom Outer Plug
282.	30108	Bottom Outer Plug
283.	30108	Bottom Outer Plug
284.	30108	Bottom Outer Plug
285.	30108	Bottom Outer Plug
286.	30108	Bottom Outer Plug
287.	30108	Bottom Outer Plug
288.	30108	Bottom Outer Plug
289.	30108	Bottom Outer Plug
290.	30108	Bottom Outer Plug
291.	30108	Bottom Outer Plug
292.	30108	Bottom Outer Plug
293.	30108	Bottom Outer Plug
294.	30108	Bottom Outer Plug
295.	30108	Bottom Outer Plug
296.	30108	Bottom Outer Plug
297.	30108	Bottom Outer Plug
298.	30108	Bottom Outer Plug
299.	30108	Bottom Outer Plug
300.	30108	Bottom Outer Plug
301.	30108	Bottom Outer Plug
302.	30108	Bottom Outer Plug
303.	30108	Bottom Outer Plug
304.	30108	Bottom Outer Plug
305.	30108	Bottom Outer Plug
306.	30108	Bottom Outer Plug
307.	30108	Bottom Outer Plug
308.	30108	Bottom Outer Plug
309.	30108	Bottom Outer Plug
310.	30108	Bottom Outer Plug
311.	30108	Bottom Outer Plug
312.	30108	Bottom Outer Plug
313.	30108	Bottom Outer Plug
314.	30108	Bottom Outer Plug
315.	30108	Bottom Outer Plug
316.	30108	Bottom Outer Plug
317.	30108	Bottom Outer Plug
318.	30108	Bottom Outer Plug
319.	30108	Bottom Outer Plug
320.	30108	Bottom Outer Plug
321.	30108	Bottom Outer Plug
322.	30108	Bottom Outer Plug
323.	30108	Bottom Outer Plug
324.	30108	Bottom Outer Plug
325.	30108	Bottom Outer Plug
326.	30108	Bottom Outer Plug
327.	30108	Bottom Outer Plug
328.	30108	Bottom Outer Plug
329.	30108	Bottom Outer Plug
330.	30108	Bottom Outer Plug
331.	30108	Bottom Outer Plug
332.	30108	Bottom Outer Plug
333.	30108	Bottom Outer Plug
334.	30108	Bottom Outer Plug
335.	30108	Bottom Outer Plug
336.	30108	Bottom Outer Plug
337.	30108	Bottom Outer Plug
338.	30108	Bottom Outer Plug
339.	30108	Bottom Outer Plug
340.	30108	Bottom Outer Plug
341.	30108	Bottom Outer Plug
342.	30108	Bottom Outer Plug
343.	30108	Bottom Outer Plug
344.	30108	Bottom Outer Plug
345.	30108	Bottom Outer Plug
346.	30108	Bottom Outer Plug
347.	30108	Bottom Outer Plug
348.	30108	Bottom Outer Plug
349.	30108	Bottom Outer Plug
350.	30108	Bottom Outer Plug
351.	30108	Bottom Outer Plug
352.	30108	Bottom Outer Plug
353.	30108	Bottom Outer

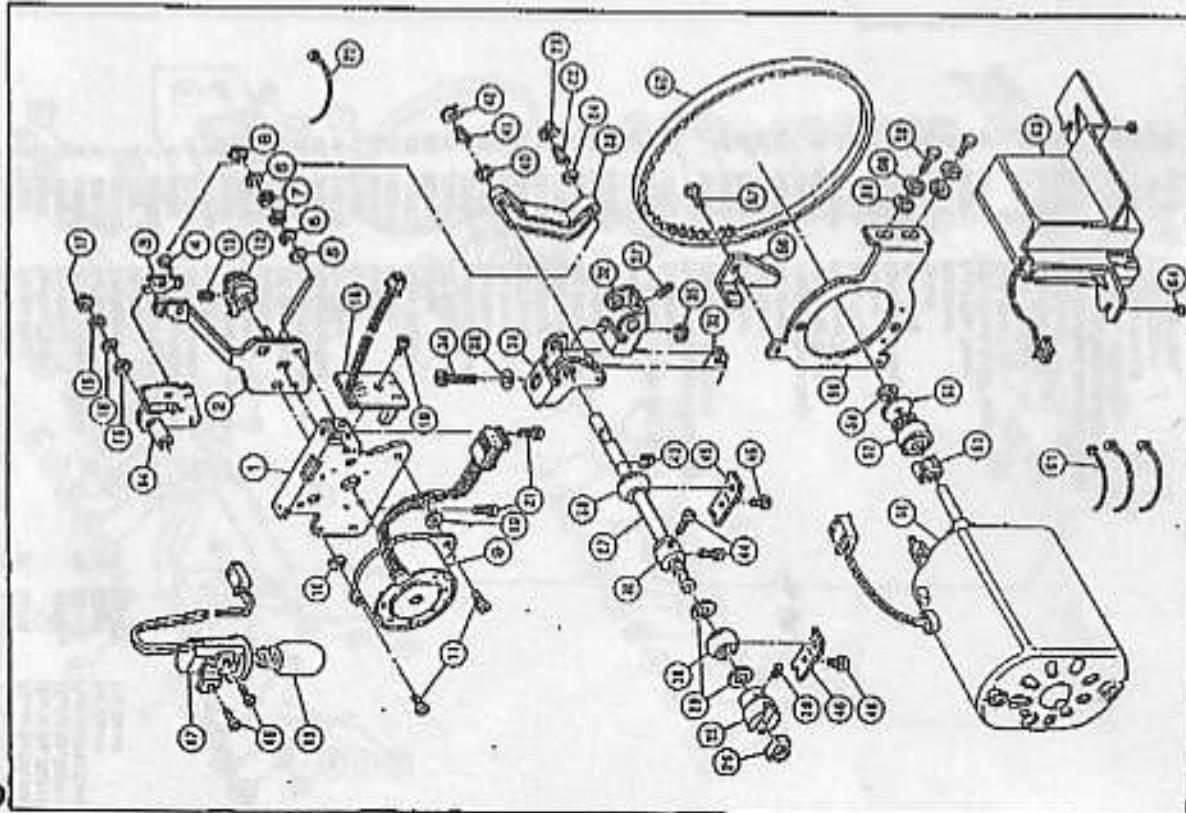
PART NO.	NAME OF PART	PART NO.	NAME OF PART
1. 30204	Handle Bar Guide Bracket Asmt.	5. 30205	Set Screw
1. 30204	Handle Bar Guide Bracket	6. 30207	Cush Spring
2. 30205	Guide Bracket Shaft	62. 30208	Spring Cap
2. 30205	Set Screw	63. 30209	Oil Seal
3. 30206	Handle Bar Guide Army. (Ind. 4-2)	64. 30202	Stop Ring
3. 30206	Handle Bar Guide	65. 30203	Hatched
4. 30207	Handle Bar Guide Army	66. 30204	Valve Wash.
4. 30207	Handle Bar Guide	67. 30205	Valve Wash.
5. 30208	Handle Bar Army. (Ind. 5-1)	68. 30206	C-Lock
5. 30208	Handle Bar	69. 30207	Cap
6. 30209	Handle Clamp	70. 30208	Trig. SH
7. 30209	Handle Bar Thread Guide	71. 30209	Set Screw
8. 30209	Set Screw	72. 302010	Nut
9. 30209	Handle Bar Chuck Front Army	73. 40402	Starting Nut (1)
10. 30209	Handle Bar Transfer Bush	74. 75802	Blow Up Nut (1)
11. 30209	Small Holder	75. 30010	Front Guide Holder
12. 30209	Handle Transfer Ginct	76. 110504	Plat Nut
13. 30209	Tension Pkg.	77. 302073	Set Screw
14. 30209	Spring Pin	78. 30205	Thread Take Up Lever Assembly
15. 30209	Washer	79. 30204	Set Screw
16. 30209	Spring Ring	80. 30100	Take Up Lever For Holder
17. 30209	Handle Threader Lever	81. 30202	Set Screw
18. 30209	Set Screw		
19. 30209	Spring		
20. 30209	Pin Stopper		
21. 30209	Set Screw		
22. 30209	Bracket Pkg.		
23. 30209	Set Screw		
24. 30209	Hook		
25. 30209	Handle Bar Shaft		
27. 30209	Set Screw		
28. 40103	Snap Ring		
29. 302051	Handle Front Lever		
30. 302052	Handle Front Lever Shaft		
31. 41328	Snap Ring		
32. 302040	Shaft Holder		
33. 302050	Set Screw		
34. 30054	Pressure Bar		
35. 302053	Pressure Bar Spring		
36. 302055	Pressure Bar Guide Bracket		
37. 302056	Set Screw		
38. 312054	Pressure Foot Screw		
39. 302052	Tension Release Lever		
40. 302053	Cable		
41. 302054	Set Screw		
42. 301057	Slider		
43. 302058	Socket Holder		
44. 302059	Set Screw		
45. 312055	Pressure Foot Holder		
46. 302057	Pressure Foot		
47. 1106	Handle		
48. 30053	Handle (1-14)		
49. 302052	Handle Bracket Guide Holder		
50. 302053	Set Screw		
51. 302051	Handle For Adjusting Screw		
52. 302052	Lock Arrow		
53. 302053	Washer		
54. 302054	Ham Shell Army. (Ind. 13-22)		
55. 302055	Balloon Wash N		
56. 302056	Flat Pkg.		
57. 302057	Pad Holder		
58. 302058	Pad Surface		
59. 302059	Pad Surface		
60. 302060	Main Shaft Cider		
61. 302061	Set Screw		
62. 302062	Main Shaft		
63. 302063	Main Shaft (Ind. 13-22)		

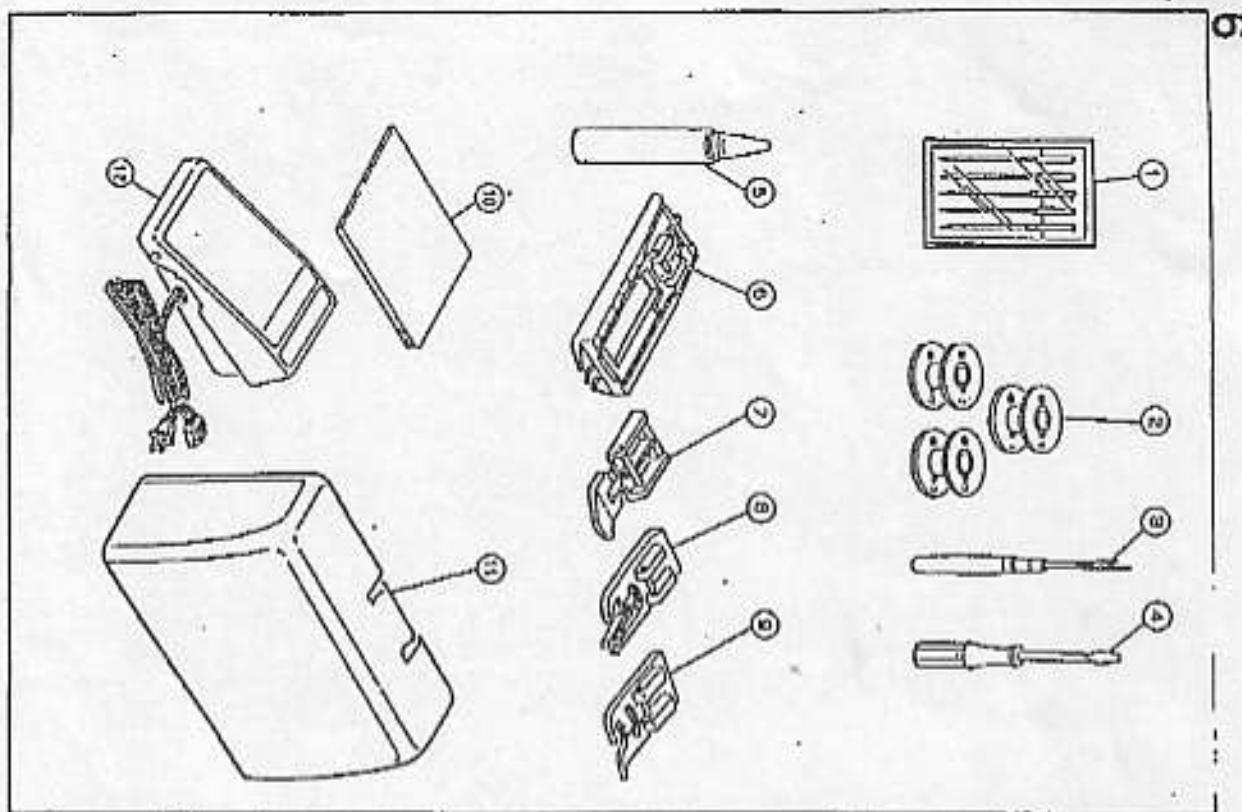


PLT.	PART NO.	NAME OF PART	Ref.	PART NO.	NAME OF PART
1.	300102	Kit Policy Angl. (incl. 2-4)	13.	530153	Adjusting Screw
2.	81487	Kit Policy	14.	A10160	Lock Nut
3.	7158	Seal Ring	15.	30148	Feed Can Holder
4.	528502	Sat Screw	16.	30170	Pin
5.	523913	Sat Screw	17.	512544	Sat Screw
6.	-	Hock Arm. (incl. 6-20)	18.	30172	Slide Stock Pin
7.	300102	Hock Arm.	19.	4902	Snap Ring
8.	520309	Sat Screw	20.	512544	Sat Screw
9.	521163	Clear Coat	21.	20167	Spring Holdn
10.	511507-0	Sat Screw	22.	30157	Spring Holdn
11.	300113	Hock	23.	30172	Slide Holdn (1)
12.	301502	Hock Shaft	24.	30174	Slide Holdn (2)
13.	300204	Washer	25.	52112	Sat Screw
14.	100003	Policy	26.	532477	Sat Screw
15.	201125	Oil Wick (1)			
16.	201126	Oil Wick (2)			
17.	200308	Wax Whistle			
18.	200307	Washer			
19.	301133	Bottom Middle Stopper			
20.	311607-0	Sat Starter			
21.	301148	14x24cm			
22.	30487	Bottom Holder			
23.	300222	Bottom			
24.	310706	Sat Screw			
25.	-	Lower Shat. Arms. (incl. 2-4)			
26.	301718	Lower Shaft			
27.	30177	Ball Bearing			
28.	30178	Outer			
29.	301794	Sat Screw			
30.	302514	Washer			
31.	420204	Snap Ring			
32.	301718	Feed Rro. Chrt			
33.	301180	Backing Can Pln			
34.	291111	Spring			
35.	301112	Lower Shat.Gear			
36.	301113	Sat Screw			
37.	301144	Washer			
38.	301603	Feed Cart			
39.	300112	Feed Can Cnt.			
40.	300032	Sat Screw			
41.	620204	Seal Ring			
42.	301153	Sat Screw			
43.	500144	Feed Cart			
44.	301603	Feed Can Cnt.			
45.	300032	Sat Screw			
46.	300112	Seal Ring			
47.	300031	Trolley Bar			
48.	301508	Feed Cart Arm. (incl. 47-71)			
49.	301509	Feed Cart Guide			
50.	301603	Feed S-Nut			
51.	301603	Feed Dog Base			
52.	410254	Feed Base Pln (1)			
53.	7482	Feed Base Pln (2)			
54.	120003	Policy			
55.	201133	Feed Cart Cnt.			
56.	312544	Sat Screw			
57.	301504	Feed Dog			
58.	520003	Sat Screw			
59.	301503	Feed Drivng Can Follower			
60.	520153	Sat Screw			
61.	82077-4	Washer			
62.	130005	Wax Whistle			



Ref.	PART NO.	NAME OF PART	Ref.	PART NO.	NAME OF PART
1.	20480	Fast Plate Motor Assy. [part 1-20]	43.	30748	Spool Guard Board Assy.
2.	20580	Fast Plate Motor Bracket	44.	30748-4	Chisel No. G101000-C-220115H
3.	30329	Fast Adjusting Plate	45.	52812	Chisel No. G101015I-1
4.	30329	Fast Adjusting Sub Plate			Set Screw
5.	10128	Sai Screw			
6.	8277-4	Washer			
7.	32058	Washer			
8.	20381	Fast Adjuster			
9.	20482	Washer			
10.	13453	Washer			
11.	5300500	Sai Screw			
12.	20288	Push Lever Chair			
13.	52854	Sai Screw			
14.	20178	F Gear Plate			
15.	8277-4	Washer			
16.	42058	Wash Nut			
17.	53215	C-Ring			
18.	20449	Fast Gauge			
19.	52852	Sai Screw			
20.	10250	Old Bush			
21.	52812	Sai Screw			
22.	12018	Bushing			
23.	30543	C-Ring			
24.	30632	Fast Regulator Assy. [part 2-44]			
25.	13453	Washer			
26.	52854	Fast Regulator			
27.	52118	Sai Screw			
28.	20279	Fast Regulator			
29.	321179	Outer			
30.	20178	Fast Regulator Arm			
31.	52852	Fast Regulator Plate			
32.	30542	Sole			
33.	50745	Sole			
34.	52052	Fast Adjusting Screw			
35.	401144	Lock Nut			
36.	7549	Washer			
37.	590212	Sai Screw			
38.	31777	Tail Bushing			
39.	20279	Fast Gauge/Cutting Rod			
40.	13453	Washer			
41.	20285	Spring			
42.	20284	Spring			
43.	52812	Sai Screw			
44.	5101055	Bushing Holder			
45.	52118	Sai Screw			
46.	302223	Spring Up			
47.	521840	Sai Screw			
48.	12054-C	Light Bush			
49.	20279	Light Assy. [part 2-47]			
50.	20284	Motor			
51.	20287	Capstan			
52.	20283	Motor Pulley			
53.	20286-1	Pulley			
54.	5110244	Push Nut			
55.	20283	Motor Bracket			
56.	20283	Motor Bracket Sub Plate			
57.	52812	Sai Screw			
58.	20283	Sai Screw			
59.	20287	Washer			
60.	40123	Spring Washer			
61.	11249	Cost Band			
62.	20280	Washer 3M			





Part No.	Part Name	Value of Part
1. 3008	Handle Assembly	
2. 3022	Bolt	
3. 3024	Steel Flange	
4. 3031-T	Ball Nut	
5. 3031	Ball Nut	
6. 3033	Oil	
7. 3035	Brass Bush	
8. 3037	Zinger Pin	
9. 3044	Concentric Pin	
10. 3057	Satin Bolt Pin	
11. 3079	Chair's Guide	
12. 3082	Glove	
13. 3087	Fuel Control	

μ μ μ μ

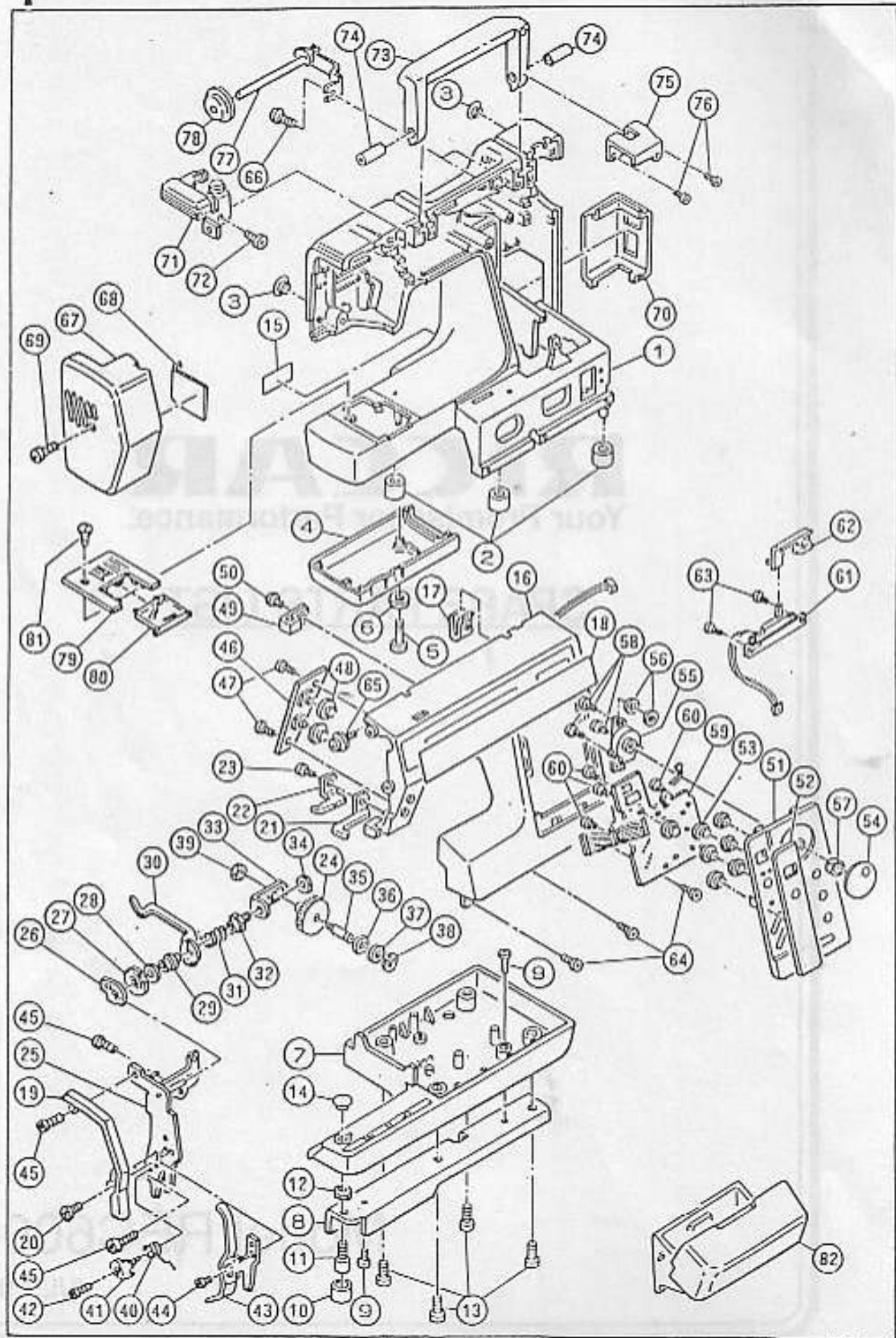


RICCAR
Your Promise for Performance.

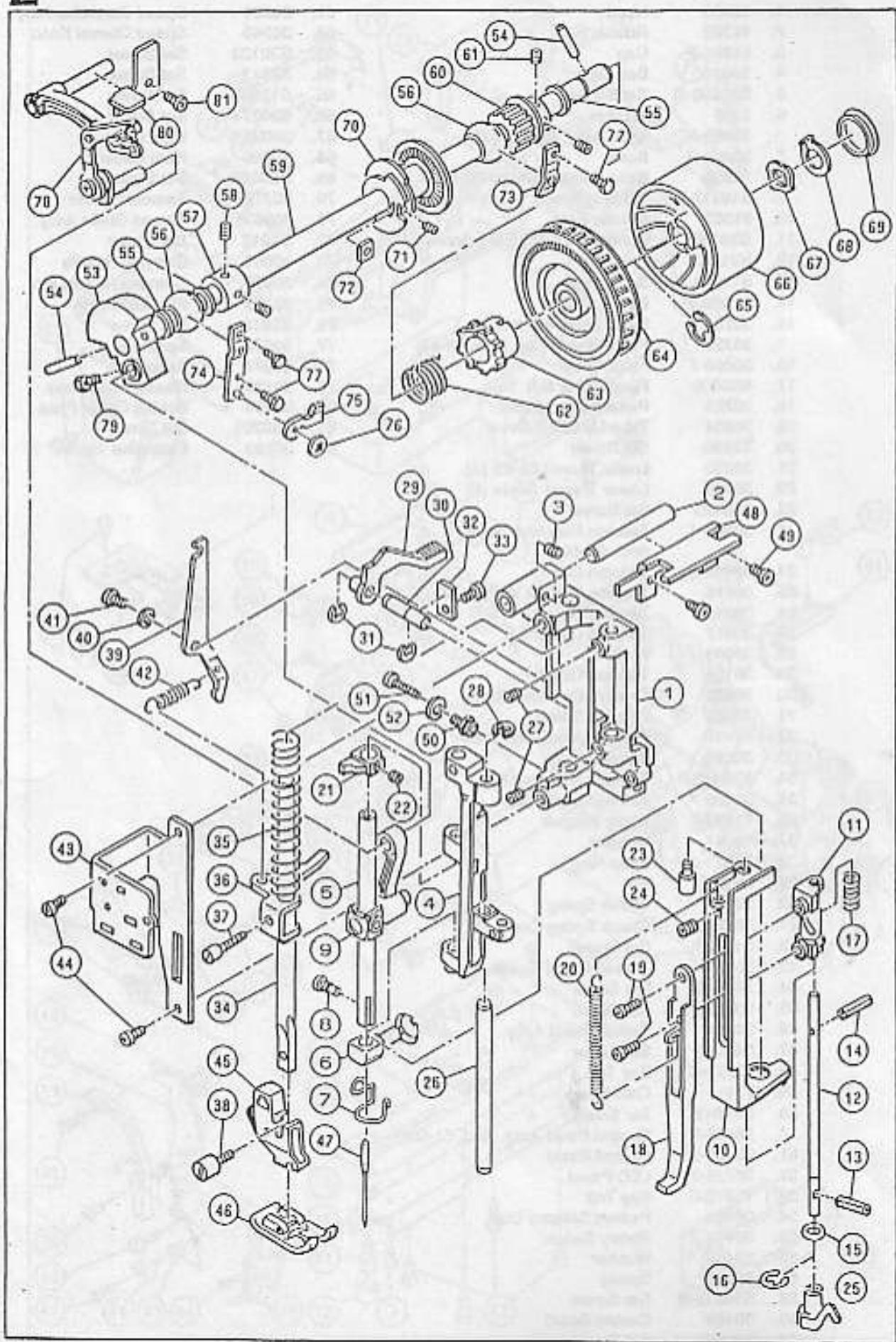
SPARE PARTS LIST

Model REC6000

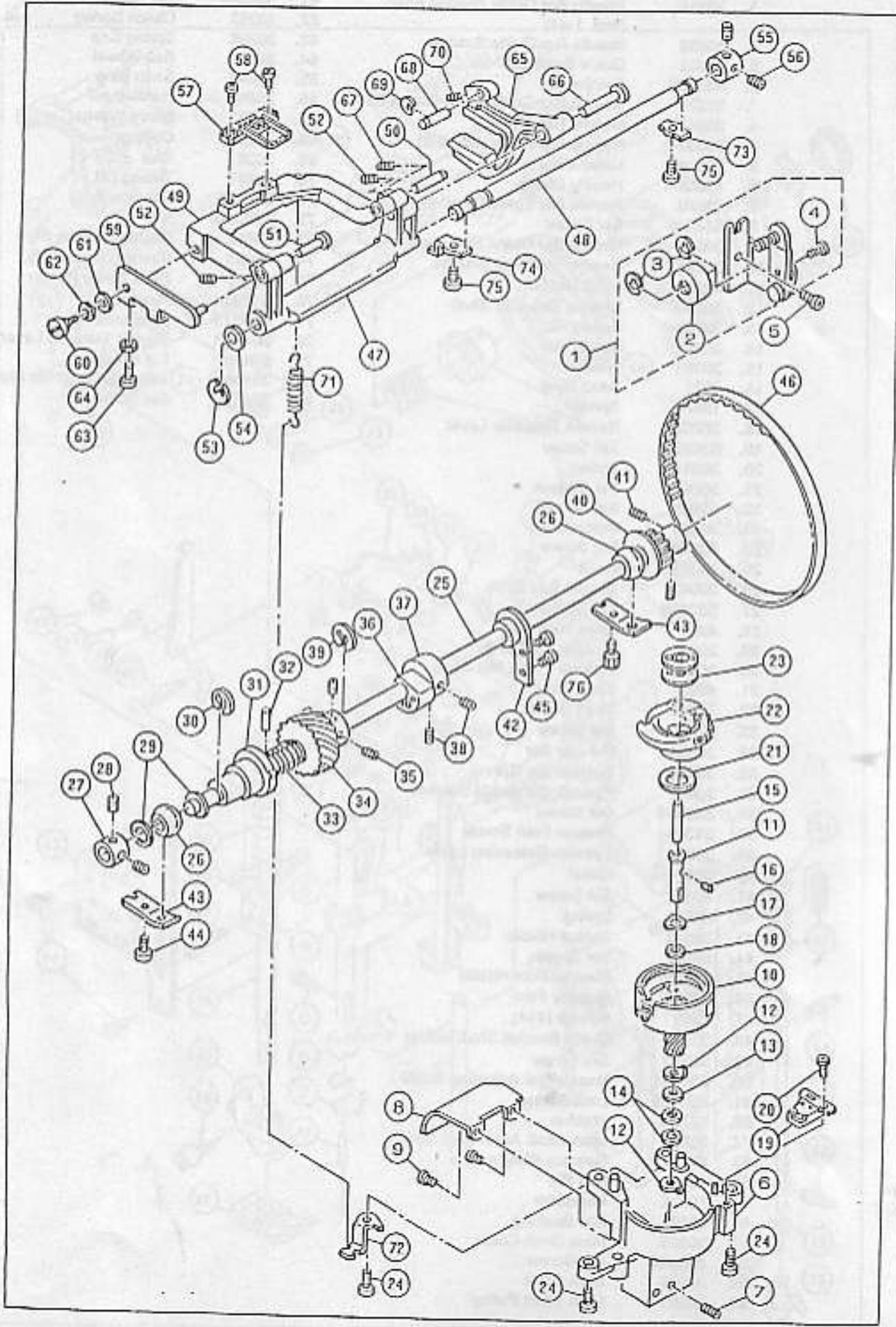
JUL. 1992



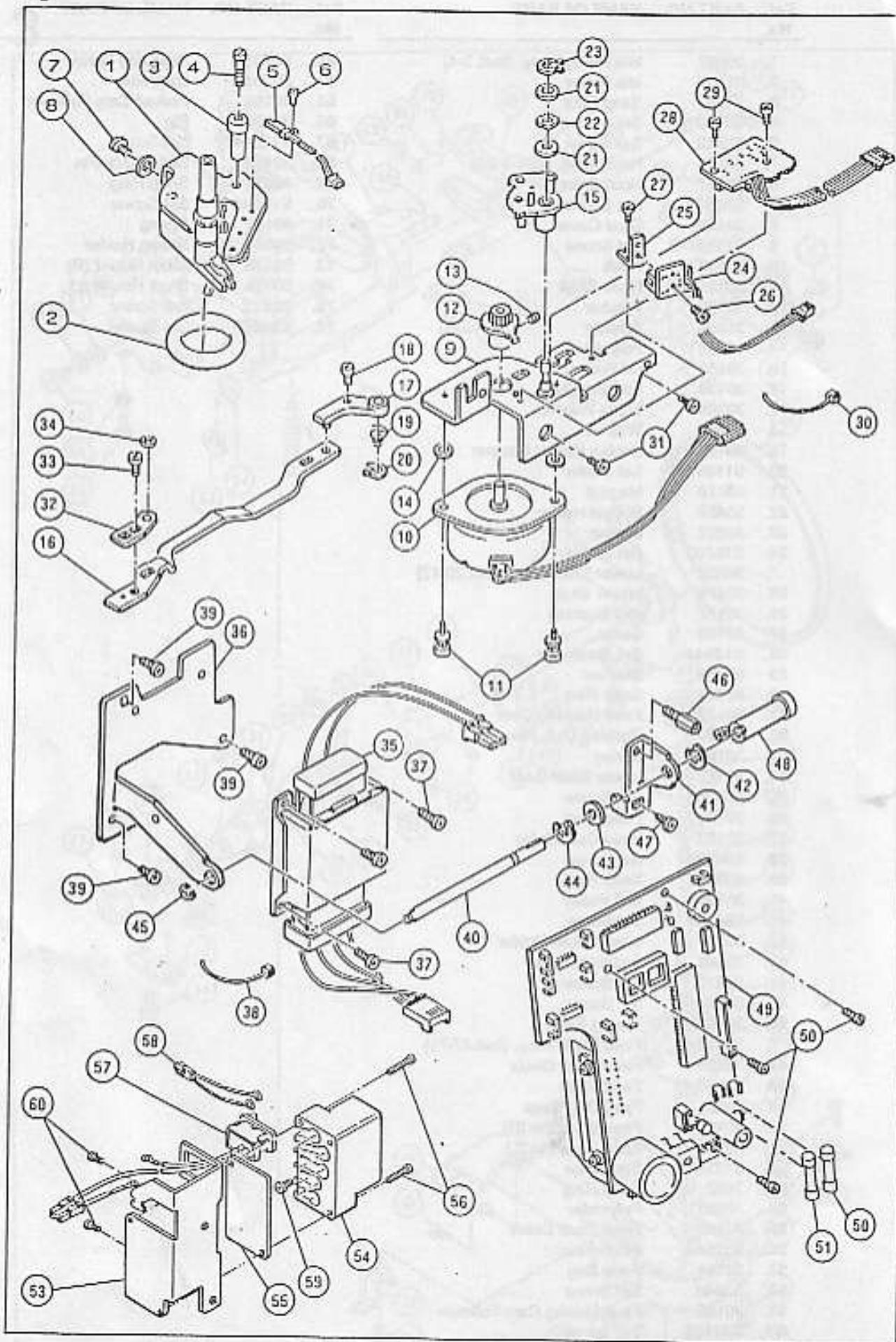
Ref. No.	PART NO.	NAME OF PART	Ref. No.	PART NO.	NAME OF PART
1.	30000	Head	61.	30531	Speed Controller Assy.
2.	91362	Rubber Foot	62.	30240	Speed Control Knob
3.	91365-2	Cap	63.	S30123	Set Screw
4.	30001	Bed Lid	64.	S2812	Set Screw
5.	S90592-C	Set Screw	65.	S12886	Set Screw
6.	7356	Washer	66.	S30274	Set Screw
*	30003-B	Base Assy. (Incl. 7-12)	67.	30035-5	Light Cover
7.	30004-B	Base	68.	30026	Heat Reflector
8.	30005	Base Reinforcement Plate	69.	590810	Set Screw
9.	S10812-B	Tapping Screw	70.	30718	Terminal Cover
10.	91362	Rubber Foot	71.	30063	Thread Guide Assy.
11.	S30006	Rubber Foot Adjusting Screw	72.	S2812	Set Screw
12.	N91648	Lock Nut	73.	30069	Carrying Handle
13.	S11353	Set Screw	74.	30070	Carrying Handle Pin
14.	91365-2	Cap	75.	30476	Pin Holder (R)
15.	30738	Serial Number Plate	76.	S2812	Set Screw
*	30720	Front Cover Assy. (Incl. 16-63)	77.	30073	Spool Pin
16.	30008-7	Front Cover	78.	30074	Spool Cap
17.	N30009	Front Cover Nut	79.	30129	Needle Plate Assy.
18.	30721	Pattern Chart Label	80.	30196	Bobbin Cover Plate
19.	30034	Take-Up Lever Cover	81.	S30201	Set Screw
20.	S2890	Set Screw	82.	30192	Extension Table
21.	30032	Lower Thread Guide (A)			
22.	30033	Lower Thread Guide (B)			
23.	S30123	Set Screw			
*	30505-4	Tension Regulator Assy. (Incl. 24-44)			
24.	30015-B	Tension Dial			
25.	30016	Tension Bracket W/Pin			
26.	30018	Tension Disc (L)			
27.	30017	Tension Disc (R)			
28.	30044	Washer			
29.	30154	Tension Collar			
30.	30022	Tension Releasing Lever			
31.	12481	Tension Spring			
32.	12482	Tension Adjusting Screw			
33.	30021	Tension Plate			
34.	N12483	Tension Adjusting Nut			
35.	30020	Tension Dial Shaft			
36.	11137	Wave Washer			
37.	10361	Washer			
38.	7492	Snap Ring			
39.	N72	Nut			
40.	30027	Check Spring			
41.	30029	Check Spring Cover			
42.	S11431	Set Screw			
43.	30506	Thread Route Guide			
44.	S60649	Set Screw			
45.	S30123	Set Screw			
46.	30467	Switch Board Assy.			
47.	S61041	Set Screw			
48.	13272-C	Key Top			
49.	7711	Cord Band			
50.	S61041	Set Screw			
*	30468-2	Control Panel Assy. (Incl. 51-60)			
51.	30463-2	Control Panel			
52.	30722-2	LED Panel			
53.	13272-C	Key Top			
54.	30465	Pattern Selector Dial			
55.	30470	Rotary Switch			
56.	12453	Washer			
57.	30466	Spring			
58.	S10812-B	Set Screw			
59.	30469	Control Board			
60.	S30271	Set Screw			



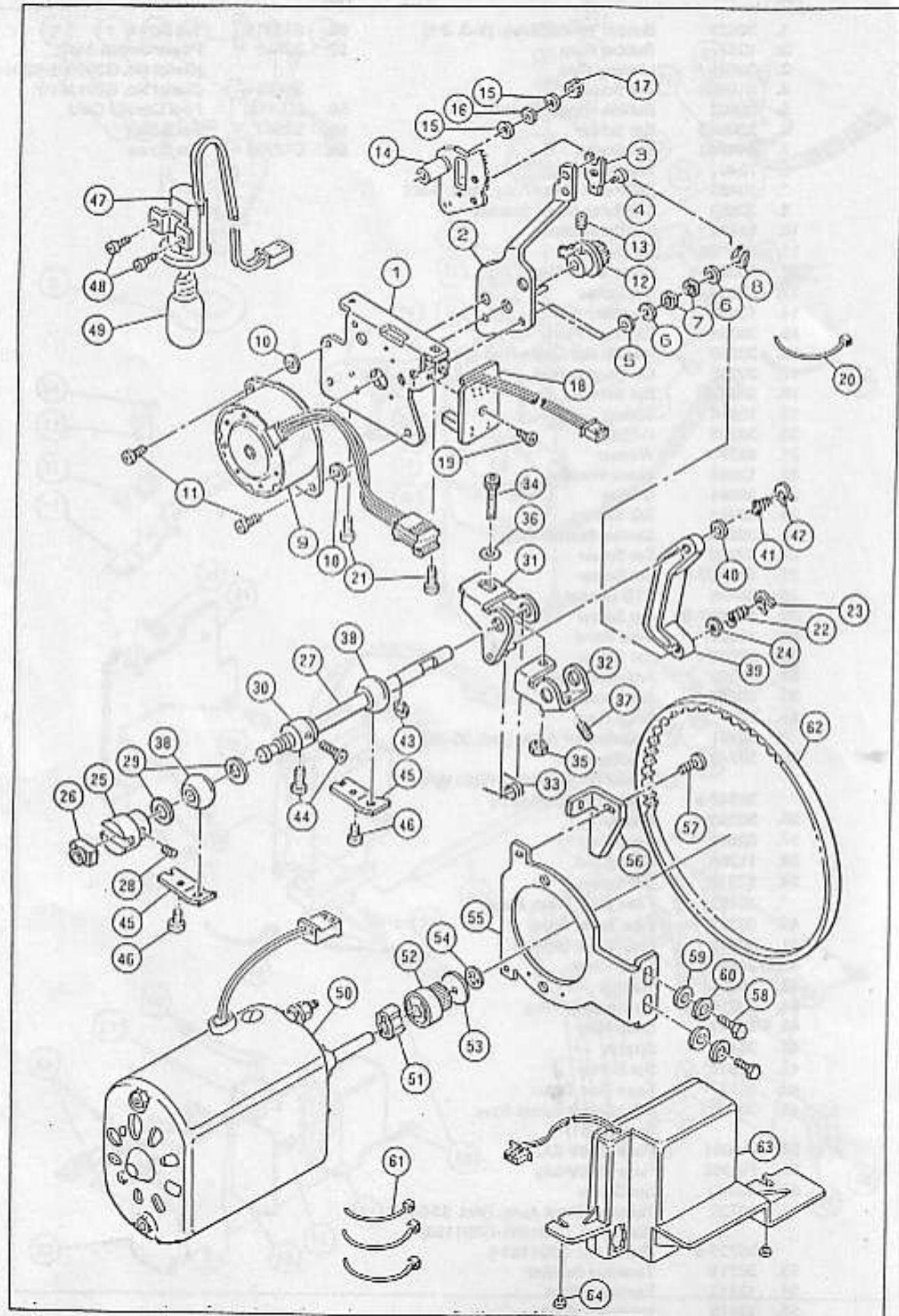
Ref. No.	PART NO.	NAME OF PART	Ref. No.	PART NO.	NAME OF PART
-	30294	Needle Bar Guide Bracket Assy. (Incl. 1-44)	61.	S60466	Set Screw
1.	30038	Needle Bar Guide Bracket	62.	30297	Clutch Spring
2.	30039	Guide Bracket Shaft	63.	30298	Spring Cap
3.	S30388	Set Screw	64.	30282	Belt Wheel
-	30275	Needle Bar Guide Assy. (Incl. 4-25)	65.	30045	Snap Ring
4.	30042	Needle Bar Guide	66.	30280	Handwheel
-	30030-2	Needle Bar Assy. (Incl. 5-8)	67.	60923	Wave Washer
5.	30048	Needle Bar	68.	30299	C-Ring
6.	13068-T	Needle Clamp	69.	30281	Cap
7.	13070	Needle Bar Thread Guide	70.	30287	Timing Slit
8.	S12040	Set Screw	71.	S30153	Set Screw
9.	30049	Needle Bar Crank Rod Assy	72.	N30300	Nut
10.	30258	Needle Threader Bracket	73.	30662	Bushing Holder (R)
11.	30259	Shaft Holder	74.	30663	Bushing Holder (V)
12.	30260	Needle Threader Shaft	75.	30010	Front Cover Holder
13.	30261-1	Spring Pin	76.	N10944	Push Nut
14.	30261	Spring Pin	77.	S30273	Set Screw
15.	30393	Washer	78.	30495	Thread Take-Up Lever Assy.
16.	7221	Snap Ring	79.	BS6/6	Set Screw
17.	13074	Spring	80.	30100	Take-Up Lever Pin Holder
18.	30262	Needle Threader Lever	81.	S2812	Set Screw
19.	S30271	Set Screw			
20.	30391	Spring			
21.	30263	Pin Stopper			
22.	S2894	Set Screw			
23.	30264	Bracket Pin			
24.	S30388	Set Screw			
25.	13075	Hook			
26.	30043	Needle Bar Shaft			
27.	S30388	Set Screw			
28.	4993	Snap Ring			
29.	30051	Presser Foot Lifter			
30.	30052	Presser Foot Lifter Shaft			
31.	4993	Snap Ring			
32.	30040	Shaft Holder			
33.	S2890	Set Screw			
34.	30054	Presser Bar			
35.	30053	Presser Bar Spring			
36.	30055	Presser Bar Guide Bracket			
37.	S30056	Set Screw			
38.	S13064	Presser Foot Screw			
39.	30023	Tension Releasing Lever			
40.	30024	Collar			
41.	S2812	Set Screw			
42.	30167	Spring			
43.	30060	Socket Holder			
44.	S2812	Set Screw			
45.	13235	Presser Foot Holder			
46.	30057	Regular Foot			
47.	1208	Needle (#14)			
48.	30046	Guide Bracket Shaft Holder			
49.	S2812	Set Screw			
50.	S30061	Needle Bar Adjusting Screw			
51.	S30138	Lock Screw			
52.	6277-1	Washer			
-	30295	Main Shaft Assy. (Incl. 53-72)			
53.	30083	Balance Weight			
54.	1474	Roll Pin			
55.	12005	Polyslider			
56.	30084	Ball Bushing			
57.	30085	Main Shaft Collar			
58.	S60466	Set Screw			
59.	30296	Main Shaft			
60.	30087	Main Shaft Pulley			



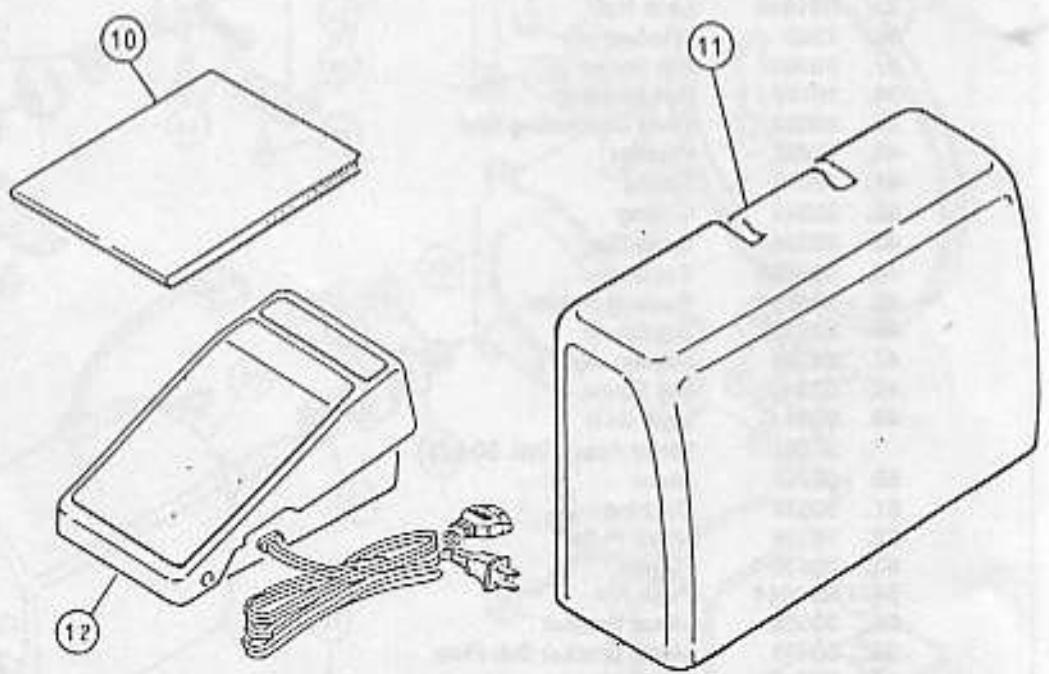
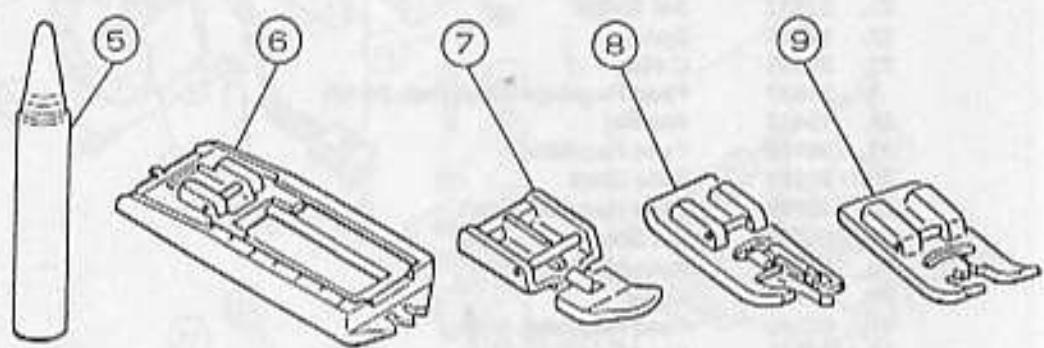
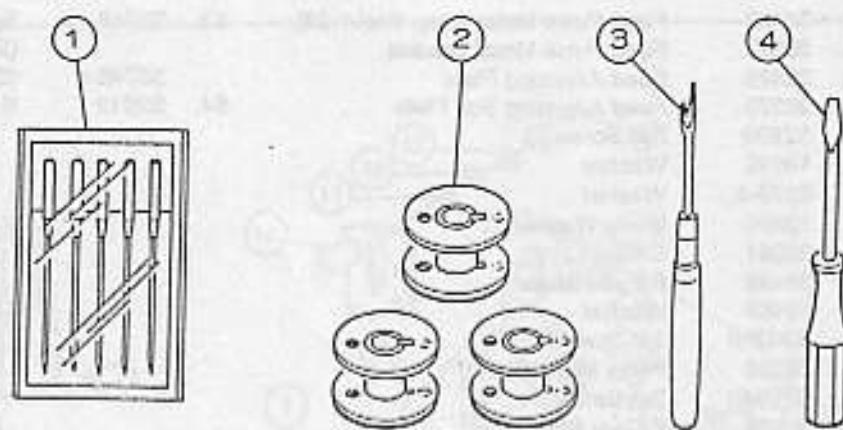
Ref. No.	PART NO.	NAME OF PART	Ref. No.	PART NO.	NAME OF PART
1.	30092	Idle Pulley Assy. (Incl. 2-4)	63.	S30153	Adjusting Screw
2.	91451	Idle Pulley	64.	N13189	Lock Nut
3.	7156	Snap Ring	65.	30169	Forked Cam Follower
4.	S2890	Set Screw	66.	30170	Pin
5.	S2812	Set Screw	67.	S12544	Set Screw
6.	30130	Hook Assy. (Incl. 6-20)	68.	30172	Slide Block Pin
7.	30137	Hook Base	69.	4993	Snap Ring
8.	S30389	Set Screw	70.	S12544	Set Screw
9.	30156	Gear Cover	71.	30167	Spring
10.	30113	Set Screw	72.	30157	Spring Holder
11.	30131	Hook	73.	30173	Shaft Holder (R)
12.	30133	Hook Shaft	74.	30174	Shaft Holder (L)
13.	30134	Washer	75.	S2812	Set Screw
14.	10995	Washer	76.	S30477	Set Screw
15.	30135	Polyslider			
16.	30136	Oil Wick (1)			
17.	30386	Oil Wick (2)			
18.	30387	Wave Washer			
19.	30139	Washer			
20.	30139	Bobbin Holder Stopper			
21.	30169	Set Screw			
22.	30118	Magnet			
23.	30457	Bobbin Holder			
24.	30222	Bobbin			
25.	30176	Set Screw			
26.	30177	Lower Shaft Assy. (Incl. 25-42)			
27.	30178	Lower Shaft			
28.	30179	Ball Bushing			
29.	30180	Collar			
30.	30181	Set Screw			
31.	30182	Washer			
32.	30183	Snap Ring			
33.	30184	Feed Rocking Cam			
34.	30185	Rocking Cam Pin			
35.	30186	Spring			
36.	30187	Lower Shaft Gear			
37.	30188	Set Screw			
38.	30189	Magnet			
39.	30190	Bobbin Holder			
40.	30191	Bobbin			
41.	30192	Set Screw			
42.	30193	Lower Shaft Holder			
43.	30194	Bushing Holder			
44.	30195	Set Screw			
45.	30196	Set Screw			
46.	30197	Timing Belt			
47.	30198	Feed Shaft Assy. (Incl. 47-71)			
48.	30199	Feed Shaft Guide			
49.	30200	Feed Shaft			
50.	30201	Feed Dog Base			
51.	30202	Feed Base Pin (R)			
52.	30203	Feed Base Pin (L)			
53.	30204	Set Screw			
54.	30205	Snap Ring			
55.	30206	Polyslider			
56.	30207	Feed Shaft Collar			
57.	30208	Set Screw			
58.	30209	Feed Dog			
59.	30210	Set Screw			
60.	30211	Feed Driving Cam Follower			
61.	30212	Set Screw			
62.	30213	Washer			
	63.	Wave Washer			



Ref. No.	PART NO.	NAME OF PART	Ref. No.	PART NO.	NAME OF PART
1.	30625	Bobbin Winder Assy. (Incl. 2-4)	56.	S12419	Set Screw
2.	1352	Rubber Ring	57.	30740	Power Switch Assy.
3.	30081	Limiting Pipe			(Serial No. G201001-G201150)
4.	S10848	Set Screw		30740-a	(Serial No. G201151-)
5.	30602	Bobbin Winder Switch	58.	LD-110	Foot Control Cord
6.	S30603	Set Screw	59.	S2907	Set Screw
7.	S10706	Set Screw	60.	S12785	Set Screw
8.	7240	Washer			
*	30483	Z/Z Pulse Motor Assy. (Incl. 9-30)			
9.	30350	Z/Z Pulse Motor Bracket			
10.	30484	Z/Z Pulse Motor			
11.	S30390	Set Screw			
12.	30286	Pulse Motor Gear			
13.	S2894	Set Screw			
14.	12453	Washer			
15.	30354	Z/Z Gear Plate			
16.	30359	Needle Bar Guide Rod			
17.	30360	Connecting Rod			
18.	S12786	Set Screw			
19.	12016	Spring			
20.	30345	C-Ring			
21.	6277-4	Washer			
22.	12006	Wave Washer			
23.	30361	C-Ring			
24.	30485	Z/Z Sensor			
25.	30363	Sensor Bracket			
26.	S2802	Set Screw			
27.	S11697-B	Set Screw			
28.	30486	STS Sensor			
29.	S11697-B	Set Screw			
30.	11380	Cord Band			
31.	S2812	Set Screw			
32.	30365	Adjusting Plate			
33.	S2808	Set Screw			
34.	7221	Snap Ring			
*	30741	Transformer Assy. (Incl. 35-38)			
35.	30742	Transformer (Serial No. G201001-G201150) (Serial No. G201151-)			
36.	30303	Bracket			
37.	S2890	Set Screw			
38.	11380	Cord Band			
39.	S2812	Set Screw			
*	30482	Feed Fine Tuner Assy.			
40.	30347	Fine Tuner Shaft			
41.	30348	Fine Tuner Bracket			
42.	7492	Snap Ring			
43.	10361	Washer			
44.	30210-53	Spring Snap Ring			
45.	12149	Snap Ring			
46.	30478	Spacer			
47.	S2810	Set Screw			
48.	30127	Feed Fine Tuner			
49.	30729	CPU Circuit Board Assy. (Incl. 50-51)			
50.	Fu-001	Fuse (250V-2A)			
51.	Fu-003	Fuse (250V-3A)			
52.	S2840	Set Screw			
*	30739	Terminal Block Assy. (Incl. 53-59) (Serial No. G201001-G201150) (Serial No. G201151-)			
53.	30719	Terminal Bracket			
54.	12413	Terminal Block			
55.	12415	Insulating Plate			



Ref. No.	PART NO.	NAME OF PART	Ref. No.	PART NO.	NAME OF PART
*	30487	Feed Pulse Motor Assy. (Incl. 1-20)	63.	30748	Speed Control Board Assy. (Serial No. G201001-G201150)
1.	30367	Feed Pulse Motor Bracket		30748-a	(Serial No. G201151-)
2.	30370	Feed Adjusting Plate	64.	S2812	Set Screw
3.	30373	Feed Adjusting Sub Plate			
4.	S2890	Set Screw			
5.	10995	Washer			
6.	6277-4	Washer			
7.	12006	Wave Washer			
8.	30361	C-Ring			
9.	30488	F Pulse Motor			
10.	12453	Washer			
11.	S30390	Set Screw			
12.	30286	Pulse Motor Gear			
13.	S2894	Set Screw			
14.	30376	F Gear Plate			
15.	6277-4	Washer			
16.	12006	Wave Washer			
17.	30361	C-Ring			
18.	30489	Feed Sensor			
19.	S2802	Set Screw			
20.	11380	Cord Band			
21.	S2812	Set Screw			
22.	12016	Spring			
23.	30345	C-Ring			
*	30632	Feed Regulator Assy. (Incl. 24-44)			
24.	12453	Washer			
25.	30188	Feed Regulator			
26.	30189	Slide Block			
27.	30190	Feed Regulator Shaft			
28.	S90932	Set Screw			
29.	60254	Polyslider			
30.	30178	Collar			
31.	30340	Feed Regulator Arm			
32.	30342	Feed Regulator Plate			
33.	30343	Spring			
34.	S30392	Feed Adjusting Screw			
35.	N91548	Lock Nut			
36.	7240	Washer			
37.	S90932	Set Screw			
38.	30177	Ball Bushing			
39.	30633	Feed Connecting Rod			
40.	12453	Washer			
41.	12016	Spring			
42.	30345	C-Ring			
43.	60204	Snap Ring			
44.	S90855	Set Screw			
45.	30665	Bushing Holder			
46.	S2812	Set Screw			
47.	30328	Sewing Light			
48.	S2840	Set Screw			
49.	8954-C	Light Bulb			
*	30744	Motor Assy. (Incl. 50-57)			
50.	30745	Motor			
51.	30537	Cushion			
52.	30536	Motor Pulley			
53.	30536-1	Flange			
54.	N10944	Push Nut			
55.	30538	Motor Bracket			
56.	30539	Motor Bracket Sub Plate			
57.	S2812	Set Screw			
58.	S30253	Set Screw			
59.	30257	Washer			
60.	4403	Spring Washer			
61.	11380	Cord Band			
62.	30090	Motor Belt			



Ref. PART NO. NAME OF PART
No.

6

1. 90885 Needle Assortment
2. 30222 Bobbin
3. 2024 - Seam Ripper
4. 2001-T Screwdriver
5. 13298 Oiler
6. 12925 Buttonhole Foot
7. 90867 Zipper Foot
8. 30244 Overcasting Foot
9. 30217 Satin Stitch Foot
10. 30750 Owner's Guide
11. 30383-2 Cover
12. 30747 Foot Control

KENMORE
Your Promise for Performance.

SPARE PARTS LIST

Model REG6000
© 1984 Kenmore Corporation



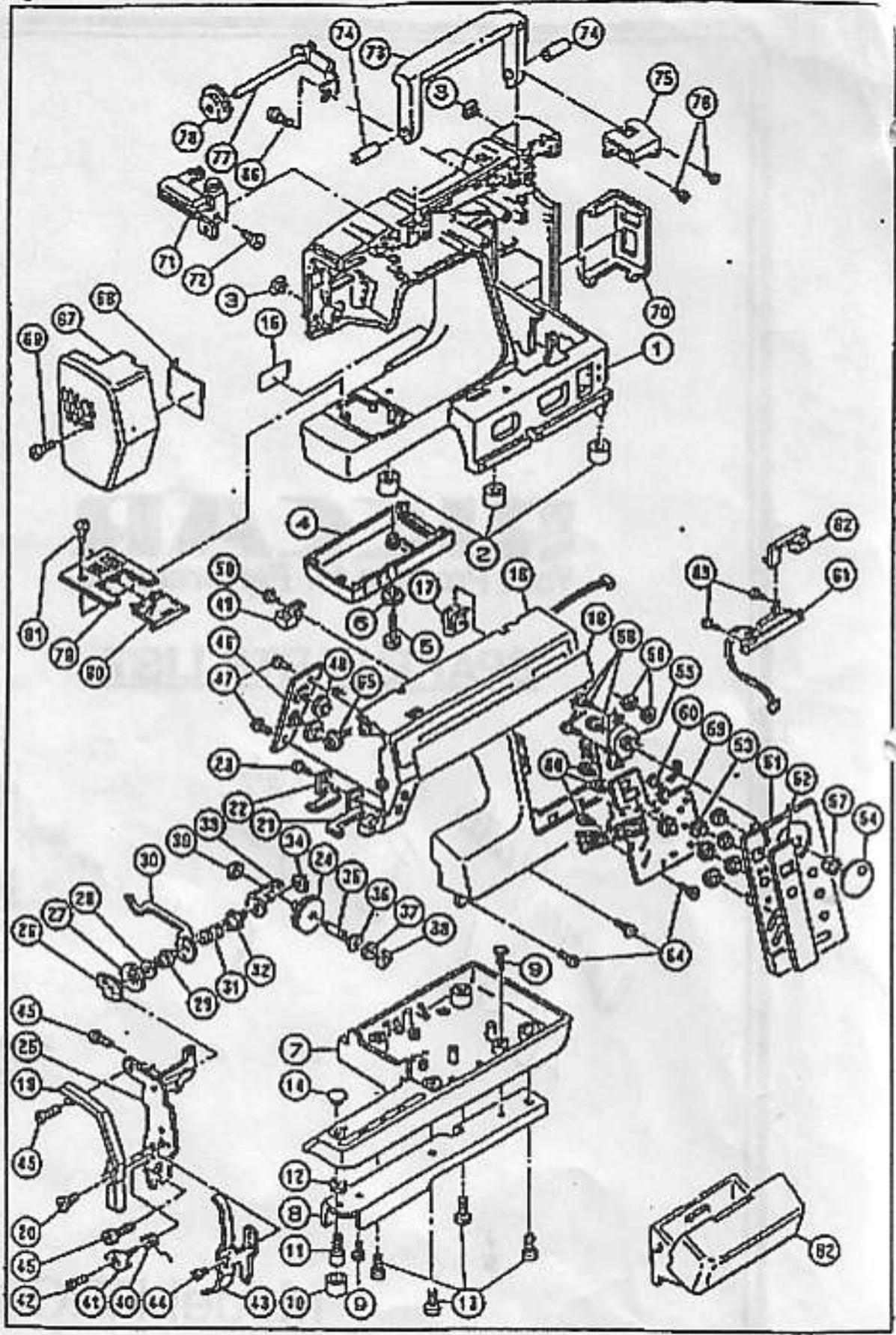
SPARE PARTS LIST

Daining plate
30214" Food Dog
Food cover plate
Foot control is.
NUT

SOH
E&B

Model REC6000

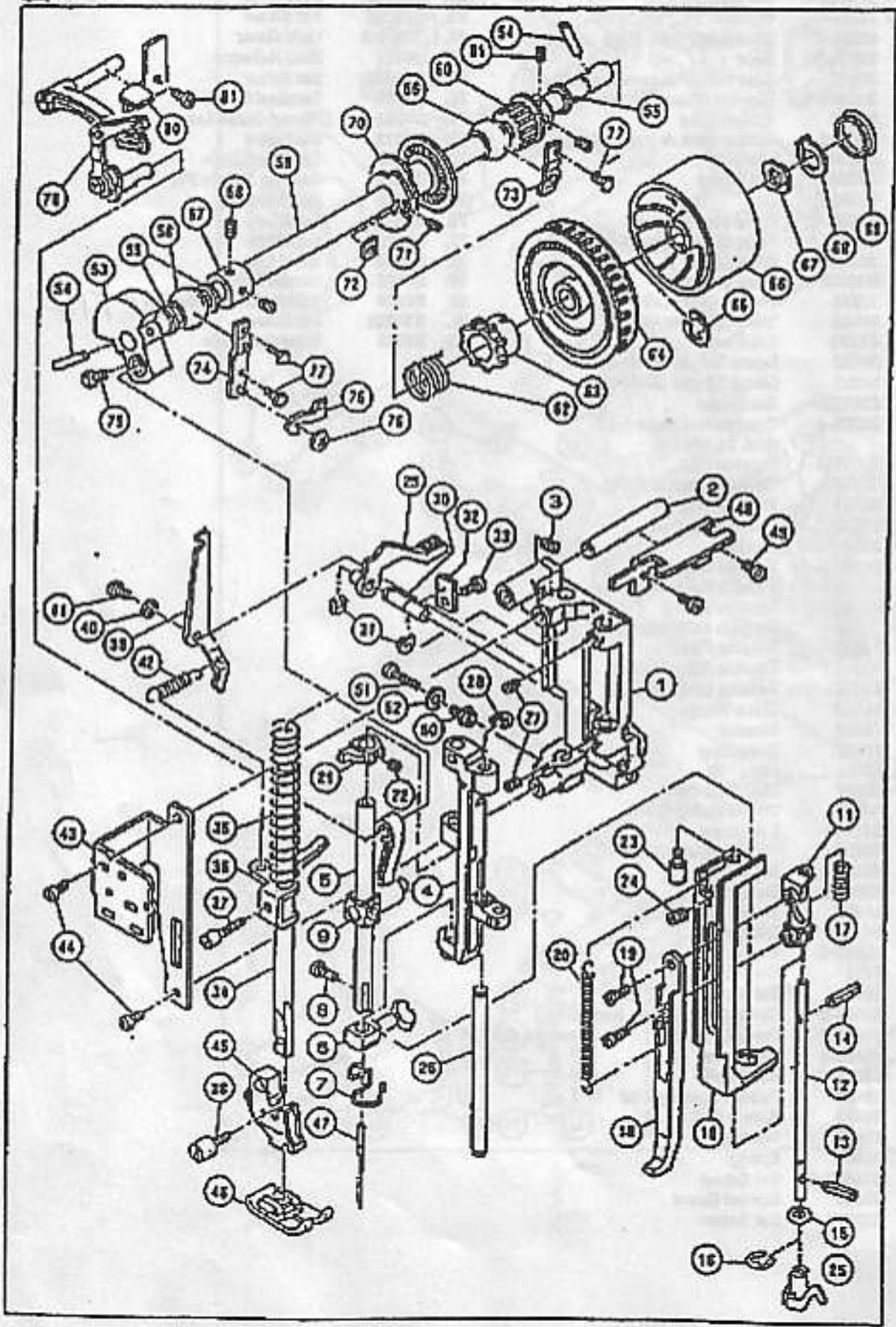
JUL 1992



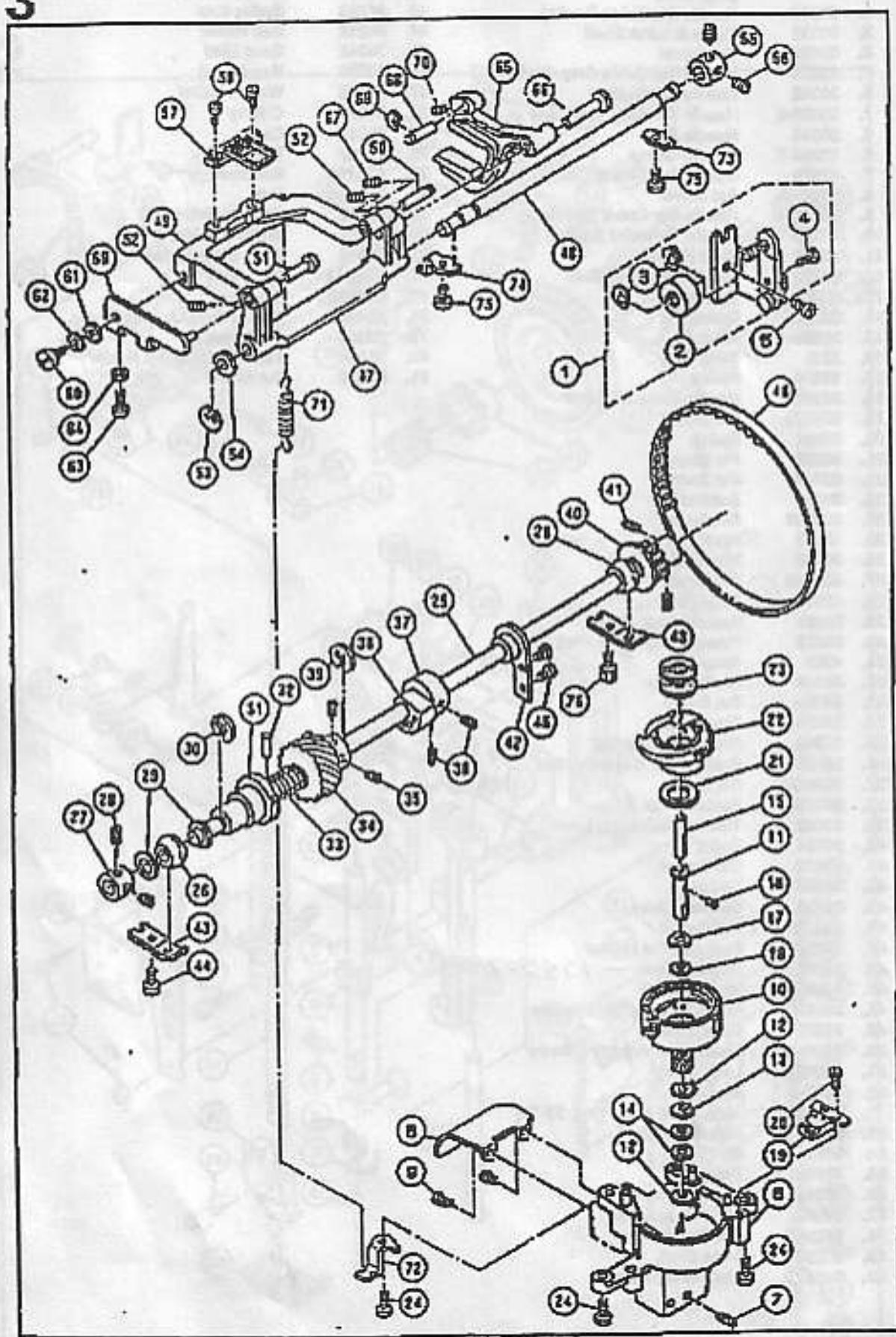
Ref. No.	PART NO.	NAME OF PART	Ref. No.	PART NO.	NAME OF PART
1.	30000	Head	61.	30531	Speed Controller Assy.
2.	91362	Rubber Foot	62.	30240	Speed Control Knob
3.	91355-2	Cap	63.	530123	Set Screw
4.	30001	Bed Lsd	64.	32812	Set Screw
5.	S90592-C	Set Screw	65.	312848	Set Screw
6.	7338	Washer	66.	530274	Set Screw
7.	30003-8	Base Assy. (Incl. 7-12)	67.	30035-5	Light Cover
8.	30004-8	Base	68.	30028	Heat Reflector
9.	30005	Base Reinforcement Plate	69.	590810	Set Screw
10.	510812-B	Tapping Screw	70.	30718	Terminal Cover
11.	91362	Rubber Foot	71.	30083	Thread Guide Assy.
12.	510005	Rubber Foot Adjusting Screw	72.	52812	Set Screw
13.	M91848	Lock Nut	73.	30069	Carrying Handle
14.	S11353	Set Screw	74.	30070	Carrying Handle Pin
15.	91365-2	Cap	75.	30476	Pin Holder (R)
16.	30738	Serial Number Plate	76.	82812	Set Screw
17.	30720	Frost Cover Assy. (Incl. 16-53)	77.	30073	Spool Pla
18.	30018-7	Frost Cover	78.	30074	Spool Cap
19.	N30008	Front Cover Nut	79.	30129	Needle Plate Assy.
20.	30721	Pattern Chart Label	80.	30186	Bobbin Cover Pla
21.	30034	Take-Up Lever Cover	81.	530201	Set Screw
22.	52890	Set Screw	82.	30192	Extension Table
23.	30032	Lower Thread Guide (A)			
24.	30033	Lower Thread Guide (B)			
25.	300123	Set Screw			
26.	30506-4	Tension Regulator Assy. (Incl. 24-44)			
27.	30015-B	Tension Disk			
28.	30016	Tension Bracket W/Pla			
29.	30018	Tension Disk (L)			
30.	30017	Tension Disk (R)			
31.	30044	Washer			
32.	30154	Tension Collar			
33.	30022	Tension Releasing Lever			
34.	12481	Tension Spring			
35.	12482	Tension Adjusting Screw			
36.	30021	Tension Plate			
37.	N12483	Tension Adjusting Nut			
38.	30020	Tension Disk Shaft			
39.	11137	Wave Washer			
40.	10361	Washer			
41.	7492	Snap Ring			
42.	NJ72	Nut			
43.	30027	Check Spring			
44.	30028	Check Spring Cover			
45.	S11431	Set Screw			
46.	30508	Thread Route Guide			
47.	S60849	Set Screw			
48.	530123	Set Screw			
49.	30487	Switch Board Assy.			
50.	S61041	Set Screw			
51.	13272-C	Key Top			
52.	7711	Cord Band			
53.	S61041	Set Screw			
54.	30453-2	Control Panel Assy. (Incl. 51-60)			
55.	30453-2	Control Panel			
56.	30722-2	LED Panel			
57.	13272-C	Key Top			
58.	30455	Pattern Selector Dial			
59.	30470	Rotary Switch			
60.	12453	Washer			
61.	30455	Spring			
62.	810812-B	Set Screw			
63.	30469	Control Board			
64.	530271	Set Screw			

30194

2



Ref. No.	PART NO.	NAME OF PART	Ref. No.	PART NO.	NAME OF PART
1.	30294	Needle Bar Guide Bracket Assy. (Incl. 1-44)	51.	390486	Set Screw
1.	30038	Needle Bar Guide Bracket	52.	30297	Clutch Spring
2.	30039	Guide Bracket Shaft	53.	34298	Spring Cap
3.	530282	Set Screw	54.	30282	Bell Wheel
4.	30275	Needle Bar Guide Assy. (Incl. 4-25)	55.	30045	Snap Ring
4.	30042	Needle Bar Guide	56.	30280	Handwheel
5.	30030-2	Needle Bar Assy. (Incl. 5-6)	57.	60923	Wave Washer
6.	30048	Needle Bar	58.	30299	C-Ring
8.	I3058-T	Needle Clamp	59.	30281	Cap
7.	13070	Needle Bar Thread Guide	60.	30287	Timing SH
8.	512040	Set Screw	71.	S30163	Set Screw
9.	30049	Needle Bar Crank Rod Assy	72.	N30300	Nut
10.	30258	Needle Threader Bracket	73.	30662	Bushing Holder (R)
11.	30259	Shaft Holder	74.	30663	Bushing Holder (V)
12.	30260	Needle Threader Shaft	75.	30010	Fence Cover Holder
13.	30261-1	Spring Pin	76.	N10944	Push Nut
14.	30261	Spring Pin	77.	S30273	Set Screw
15.	30393	Washer	78.	30495	Thread Take-Up Lever Assy.
16.	7221	Snap Ring	79.	838/8	Set Screw
17.	53074	Spring	80.	30100	Take-Up Lever Pin Holder
18.	30282	Needle Threader Lever	81.	52812	Set Screw
19.	530271	Set Screw			
20.	30391	Spring			
21.	30283	Pin Stopper			
22.	52494	Set Screw			
23.	30264	Bracket Pla			
24.	S30388	Set Screw			
25.	13075	Hook M70085000			
26.	30043	Needle Bar Shaft			
27.	530388	Set Screw			
28.	4993	Snap Ring			
29.	30051	Presser Foot Litter			
30.	30052	Presser Foot Litter Shaft			
31.	4993	Snap Ring			
32.	30040	Shaft Holder			
33.	52890	Set Screw			
34.	30054	Presser Bar			
35.	30053	Presser Bar Spring			
36.	30055	Presser Bar Guide Bracket			
37.	S30038	Set Screw			
38.	513054	Presser Foot Screw			
39.	30023	Tension Releasing Lever			
40.	30024	Collar			
41.	52812	Set Screw			
42.	30187	Spring			
43.	30050	Socket Holder			
44.	52812	Set Screw			
45.	13215	Presser Foot Holder			
46.	36057	Regular Foot — 125207001			
47.	1228	Needle #14			
48.	30045	Guide Bracket Shaft Holder			
49.	52812	Set Screw			
50.	530051	Needle Bar Adjusting Screw			
51.	530138	Lock Screw			
52.	8277-1	Washer			
53.	30295	Main Shaft Assy. (Incl. 53-72)			
54.	30083	Balance Weight			
55.	1474	Roll Pin			
56.	19005	Polyester			
57.	30084	Bell Flushing			
58.	30085	Main Shaft Collar			
59.	30298	Set Screw			
60.	30087	Main Shaft			
		Main Shaft Pulley			

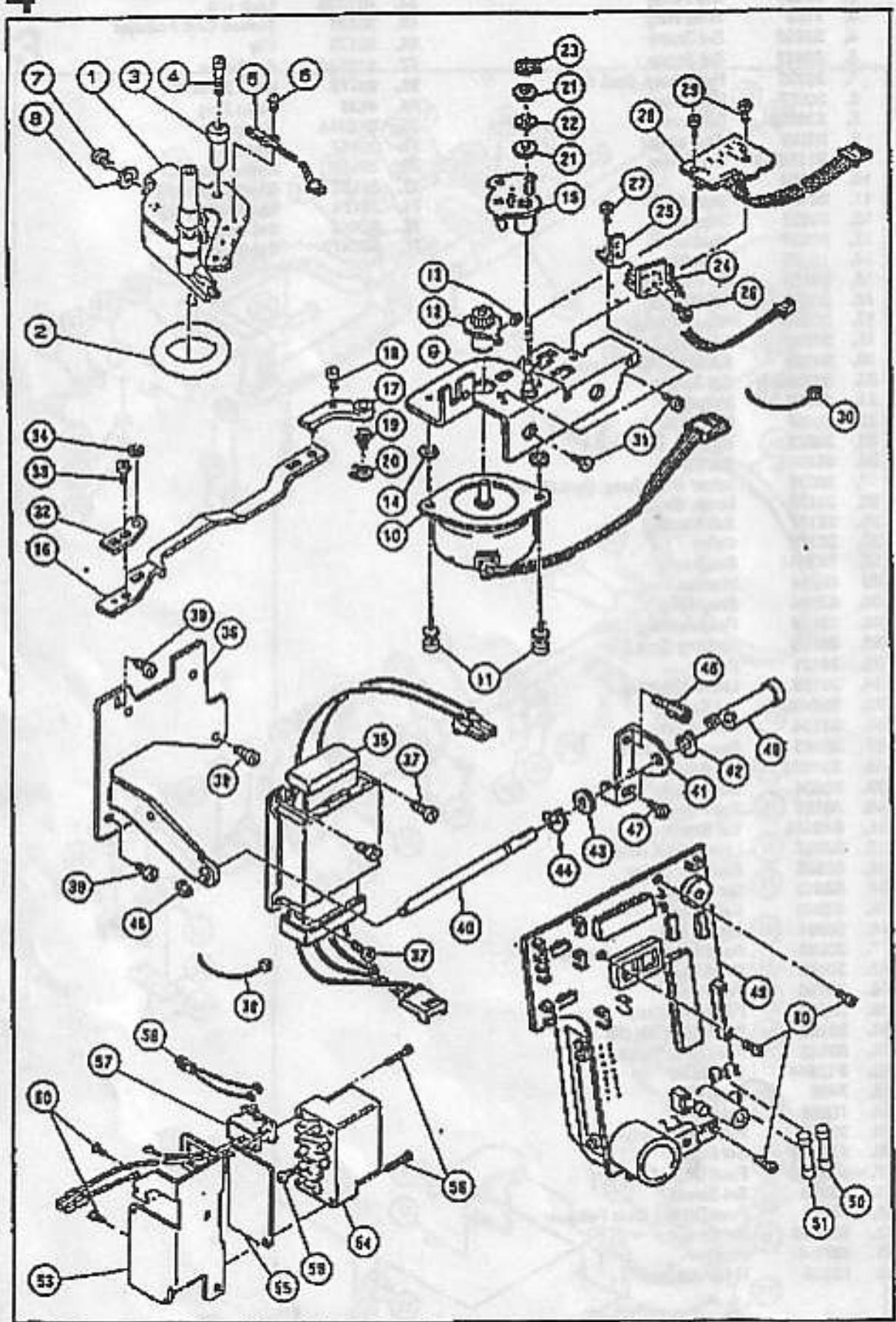


Ref. PART NO. NAME OF PART
No.

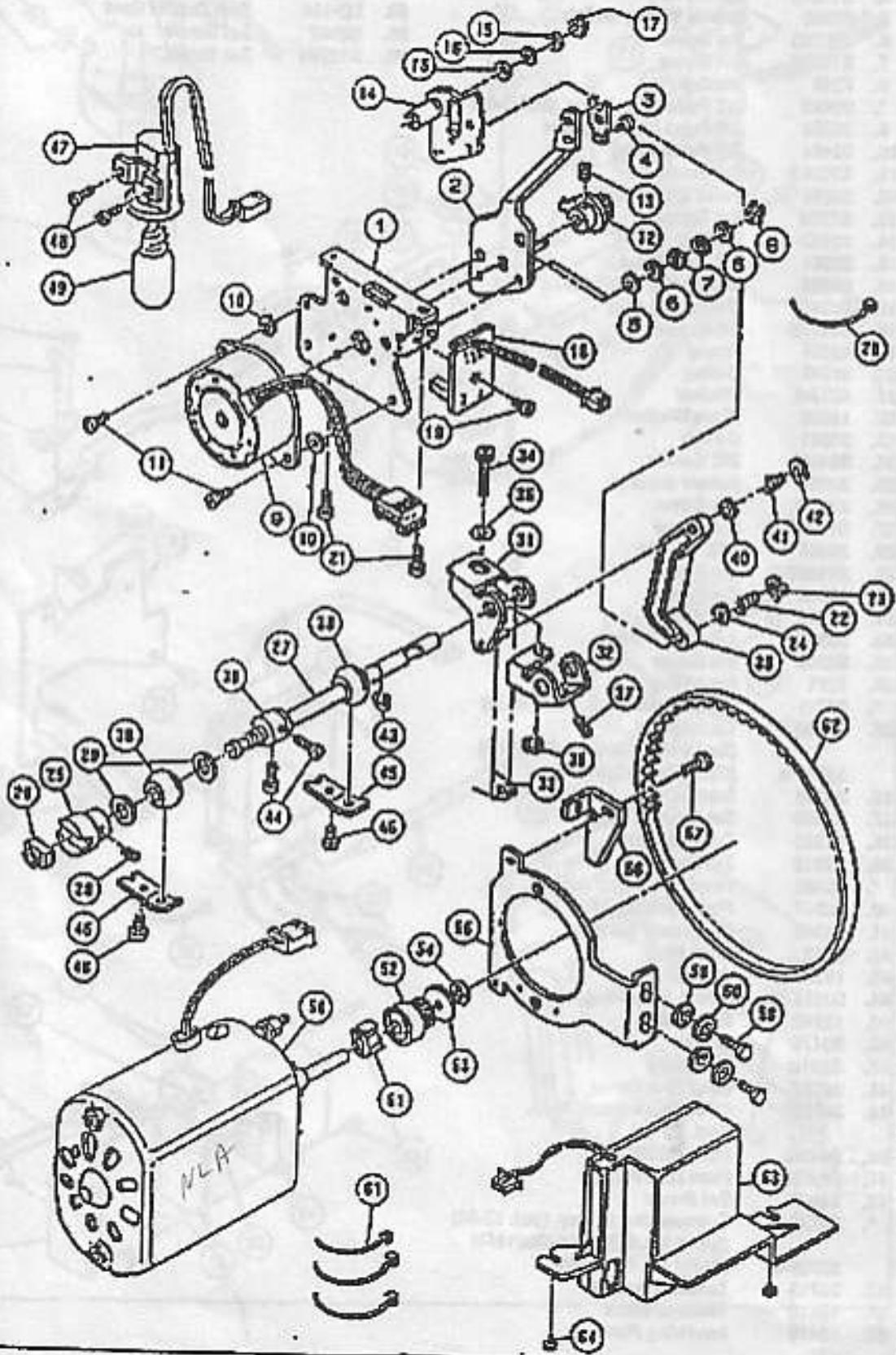
1.	30032	Idle Pulley Assy. (Incl. 2-4)
2.	91451	Idle Pulley
3.	7155	Snap Ring
4.	S2890	Set Screw
5.	S2812	Set Screw
6.	30130	Hook Assy. (Incl. 6-20)
7.	30137	Hook Base
8.	S20389	Set Screw
9.	30155	Gear Cover
10.	511697-8	Set Screw
11.	30113	Hook
12.	30131	Hook Shaft
13.	30133	Washer
14.	30134	Washer
15.	10905	Polyvidar
16.	30135	Oil Wick (1)
17.	30136	Oil Wick (2)
18.	30385	Wave Washer
19.	30387	Washer
20.	30139	Bobbin Holder Stopper
21.	311697-B	Set Screw
22.	30118	Magnet
23.	30457	Bobbin Holder
24.	30222	Bobbin
25.	510706	Set Screw
26.	30335	Lower Shaft Assy. (Incl. 25-42)
27.	30178	Lower Shaft
28.	30177	Ball Bushing
29.	30178	Collar
30.	S12544	Set Screw
31.	60254	Washer
32.	60204	Snap Ring
33.	30179	Feed Rocking Cam
34.	30180	Rocking Cam Pin
35.	30181	Spring
36.	30182	Lower Shaft Gear
37.	S60465	Set Screw
38.	30184	Feed Cam
39.	30183	Feed Cam Collar
40.	S90832	Set Screw
41.	60204	Snap Ring
42.	30185	Set Pulley
43.	30186	Set Screw
44.	30337	Lower Shaft Holder
45.	30665	Bushing Holder
46.	S2812	Set Screw
47.	S2890	Set Screw
48.	30091	Timing Bell
49.	30158	Feed Shaft Assy. (Incl. 47-71)
50.	30169	Feed Shaft Guide
51.	30160	Feed Shaft
52.	30161	Feed Dog Base
53.	30162	Feed Base Pin (R)
54.	30163	Feed Base Pin (L)
55.	S12544	Set Screw
56.	7492	Snap Ring
57.	12365	Polyvidar
58.	30168	Feed Shaft Collar
59.	S12544	Set Screw
60.	30164	Feed Dog
61.	S2812	Set Screw
62.	30165	Feed Driving Cam Follower
63.	S30165	Set Screw
64.	6277-4	Washer
65.	12005	Wave Washer

Ref. PART NO. NAME OF PART
No.

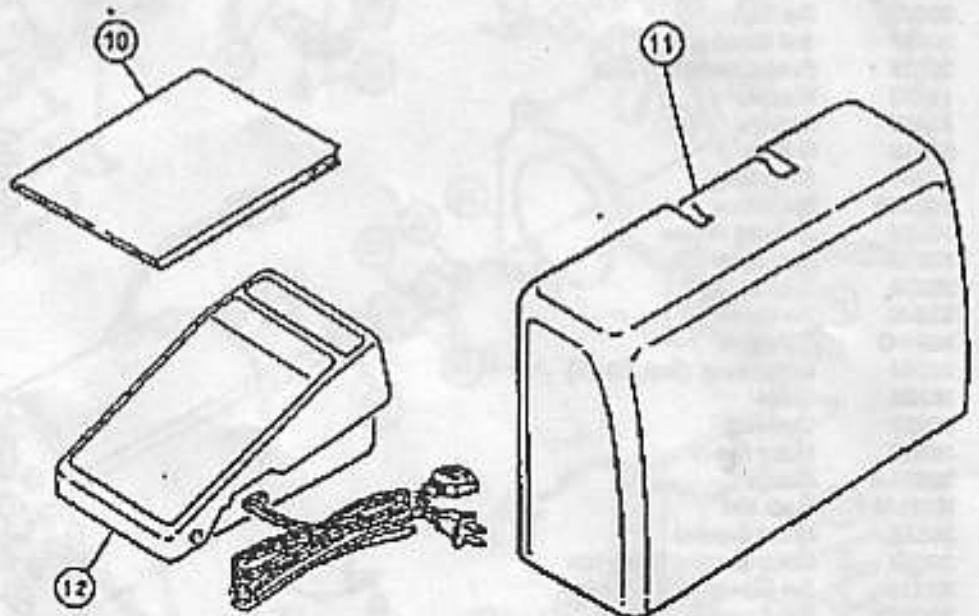
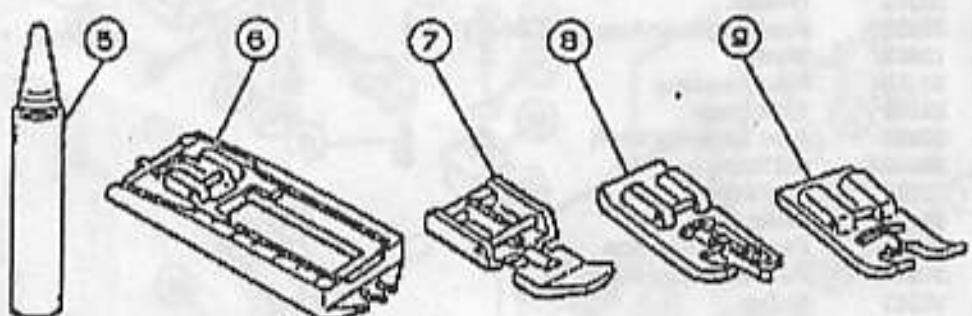
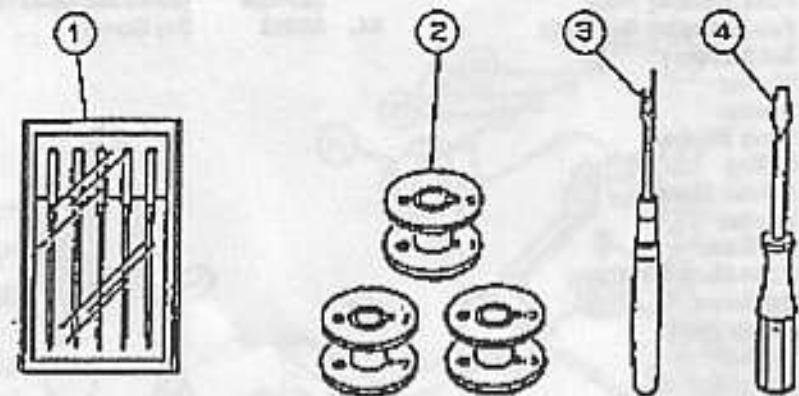
63.	S30163	Adjusting Screw
64.	N13180	Lock Nut
65.	30169	Forked Cam Follower
66.	30170	Pin
67.	S12544	Set Screw
68.	30172	Slide Block Pin
69.	4900	Snap Ring
70.	S12544	Set Screw
71.	30167	Spring
72.	30157	Spring Holder
73.	30173	Shaft Holder (R)
74.	30174	Shaft Holder (L)
75.	S2812	Set Screw
76.	S30477	Set Screw



Ref. No.	PART NO.	NAME OF PART	Ref. No.	PART NO.	NAME OF PART
1.	30026	Bobbin Winder Assy. (Incl. 2-4)	56.	S12418	Set Screw
2.	1332	Rubber Ring	57.	30740	Power Switch Assy.
3.	30081	Uniting Pipe			[Serial No. G201001-G201150]
4.	S10545	Set Screw	58.	30740-a	[Serial No. G201151-]
5.	30532	Bobbin Winder Switch	59.	LD-110	Foot Control Cord
6.	530003	Set Screw	60.	S2407	Set Screw
7.	S10706	Set Screw		S12785	Set Screw
8.	7240	Washer			
*	30483	Z/Z Pulse Motor Assy. (Incl. 9-10)			
9.	30159	Z/Z Pulse Motor Bracket			
10.	30484	Z/Z Pulse Motor			
11.	S30380	Set Screw			
12.	30284	Pulse Motor Gear			
13.	S2834	Set Screw			
14.	12453	Washer			
15.	30364	Z/Z Gear Plate			
16.	30358	Needle Bar Guide Rod			
17.	30160	Connecting Rod			
18.	S12746	Set Screw			
19.	62014	Spring			
20.	30346	C-Ring			
21.	6277-4	Washer			
22.	12006	Wave Washer			
23.	30361	C-Ring			
24.	30485	Z/Z Sensor			
25.	30383	Sensor Bracket			
26.	62812	Set Screw			
27.	S11697-B	Set Screw			
28.	30484	STS Sensor			
29.	S11697-B	Set Screw			
30.	11380	Cord Band			
31.	62812	Set Screw			
32.	30365	Adjusting Plate			
33.	S2102	Set Screw			
34.	7221	Snap Ring			
*	30741	Transformer Assy. (Incl. 35-38)			
35.	30742	Transformer (Serial No. G201001-G201150) (Serial No. G201151-)	36.	30302	Bracket
	30742-a		37.	S2890	Set Screw
36.	30302		38.	11380	Cord Band
37.	S2890		39.	62812	Set Screw
38.	11380		*	30482	Feed Fine Tuner Assy.
39.	62812		40.	30347	Fine Tuner Shaft
*	30482		41.	30348	Fine Tuner Bracket
40.	30347		42.	7492	Snap Ring
41.	30348		43.	10351	Washer
42.	7492		44.	30210-53	Spring Snap Ring
43.	10351		45.	12149	Snap Ring
44.	30210-53		46.	30478	Spacer
45.	12149		47.	32810	Set Screw
46.	30478		48.	30127	Feed Fine Tuner
47.	32810		49.	30729	CPU Circuit Board Assy. (Incl. S9-51)
48.	30127		50.	Fu-001	Fuse (250V-2A)
49.	30729		51.	Fu-003	Fuse (250V-3A)
50.	Fu-001		52.	S2840	Set Screw
51.	Fu-003		*	30739	Terminal Block Assy. (Incl. S3-S9)
52.	S2840				[Serial No. G201001-G201150]
*	30739				[Serial No. G201151-]
53.	30739-a		53.	30719	Terminal Bracket
54.	12413		54.	12413	Terminal Block
55.	12416		55.	12416	Insulating Plate



Ref. No.	PART NO.	NAME OF PART	Ref. No.	PART NO.	NAME OF PART	
1.	30487	Feed Pulse Motor Assy. (Incl. 1-20)	63.	30748	Speed Control Board Assy.	
1.	30367	Feed Pulse Motor Bracket			(Serial No. G201001-G201150)	
2.	30370	Feed Adjusting Plate	64.	30748-4	(Serial No. G201151-)	
3.	30373	Feed Adjusting Sub Plate		64.	52812	Set Screw
4.	52890	Set Screw				
5.	10925	Washer				
6.	6277-4	Washer				
7.	12008	Wave Washer				
8.	30351	C-Ring				
9.	30428	F Pulse Motor				
10.	12453	Washer				
11.	520090	Set Screw				
12.	30268	Pulse Motor Gear				
13.	52894	Set Screw				
14.	30378	F Gear Plate				
15.	6277-4	Washer				
16.	12005	Wave Washer				
17.	30351	C-Ring				
18.	30429	Feed Sensor				
19.	52892	Set Screw				
20.	11380	Cord Band				
21.	52812	Set Screw				
22.	18016	Spring				
23.	30345	C-Ring				
1.	30632	Feed Regulator Assy. (Incl. 24-44)				
24.	12453	Washer				
25.	30158	Feed Regulator				
26.	30169	Side Block				
27.	30190	Feed Regulator Shaft				
28.	390932	Set Screw				
29.	60254	Polysider				
30.	30179	Collar				
31.	30340	Feed Regulator Arm				
32.	30342	Feed Regulator Plate				
33.	30343	Spring				
34.	300392	Feed Adjusting Screw				
35.	N81648	Lock Nut				
36.	7240	Washer				
37.	300932	Set Screw				
38.	30177	Ball Bushing				
39.	30823	Feed Connecting Rod				
40.	12453	Washer				
41.	12018	Spring				
42.	30345	C-Ring				
43.	60204	Snap Ring				
44.	390855	Set Screw				
45.	30555	Bushing Holder				
46.	52812	Set Screw				
47.	30325	Sewing Light				
48.	52840	Set Screw				
49.	6954-C	Light Bulb				
1.	30744	Motor Assy. (Incl. 50-57) / L-1				
50.	30745	Motor				
51.	30537	Cushion				
52.	30538	Motor Pulley				
53.	30535-1	Flange				
54.	N10944	Push Nut				
55.	30538	Motor Bracket				
56.	30539	Motor Bracket Sub Plate				
57.	52812	Set Screw				
68.	530253	Set Screw				
59.	30257	Washer				
60.	4403	Spring Washer				
61.	11380	Cord Band				
62.	30090	Motor Bell				



Ref. PART NO. NAME OF PART
No.

- | | | |
|-----|---------|-------------------|
| 1. | 90415 | Needle Aspmtment |
| 2. | 30222 | Bobbins |
| 3. | 2024 | Seam Ripper |
| 4. | 2001-T | Screwdriver |
| 5. | 11298 | Oiler |
| 6. | 12925 | Buttonhole Foot |
| 7. | 90867 | Zipper Foot |
| 8. | 30244 | Overcasting Foot |
| 9. | 30217 | Satin Stitch Foot |
| 10. | 20750 | Owner's Guide |
| 11. | 30381-2 | Cover |
| 12. | 30747 | Foot Control |

NLA

Model REG6000

Serial No.

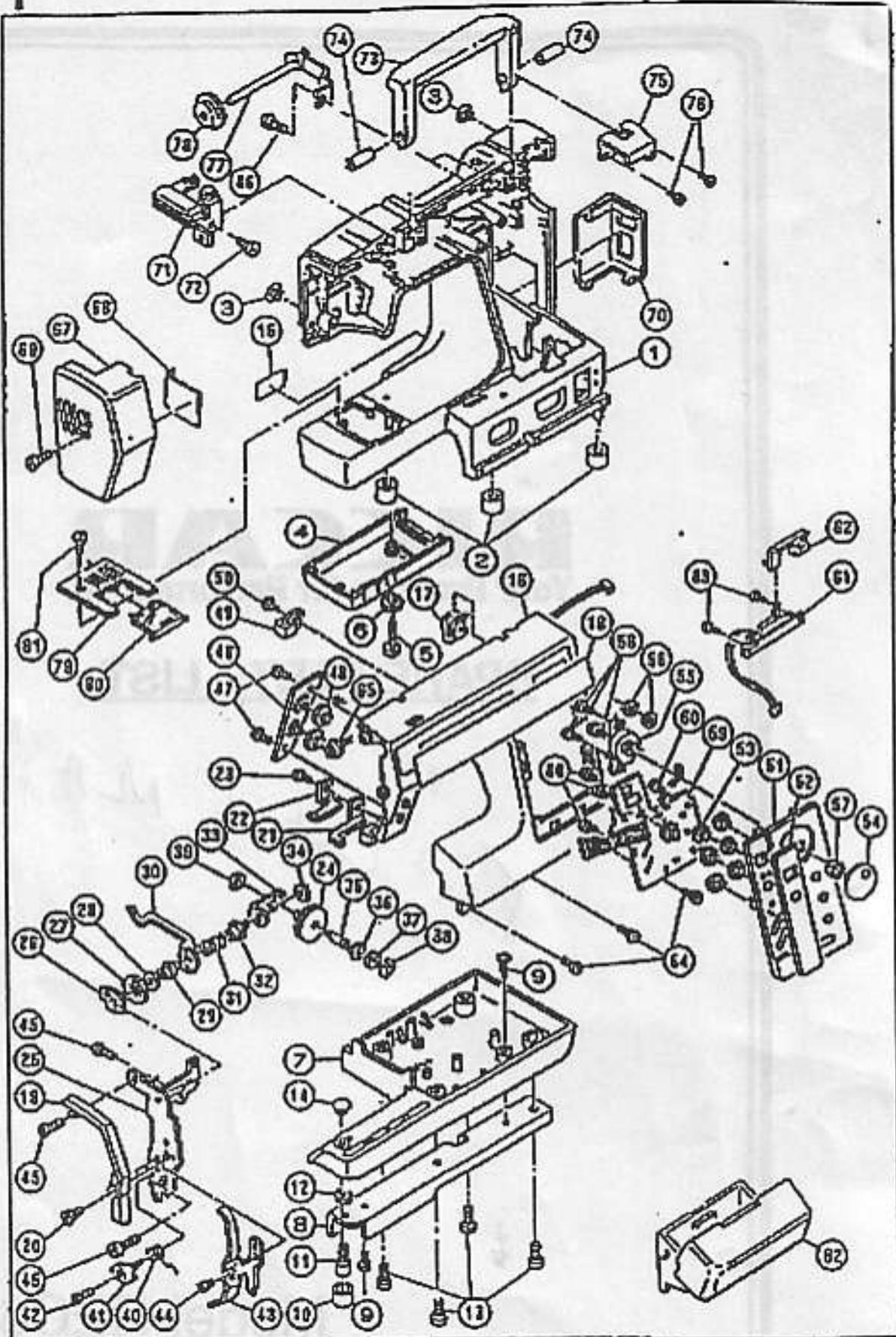
RICCAR
Your Promise for Performance.

SPARE PARTS LIST

Front Control NLA

Model REC6000

JUL. 1992



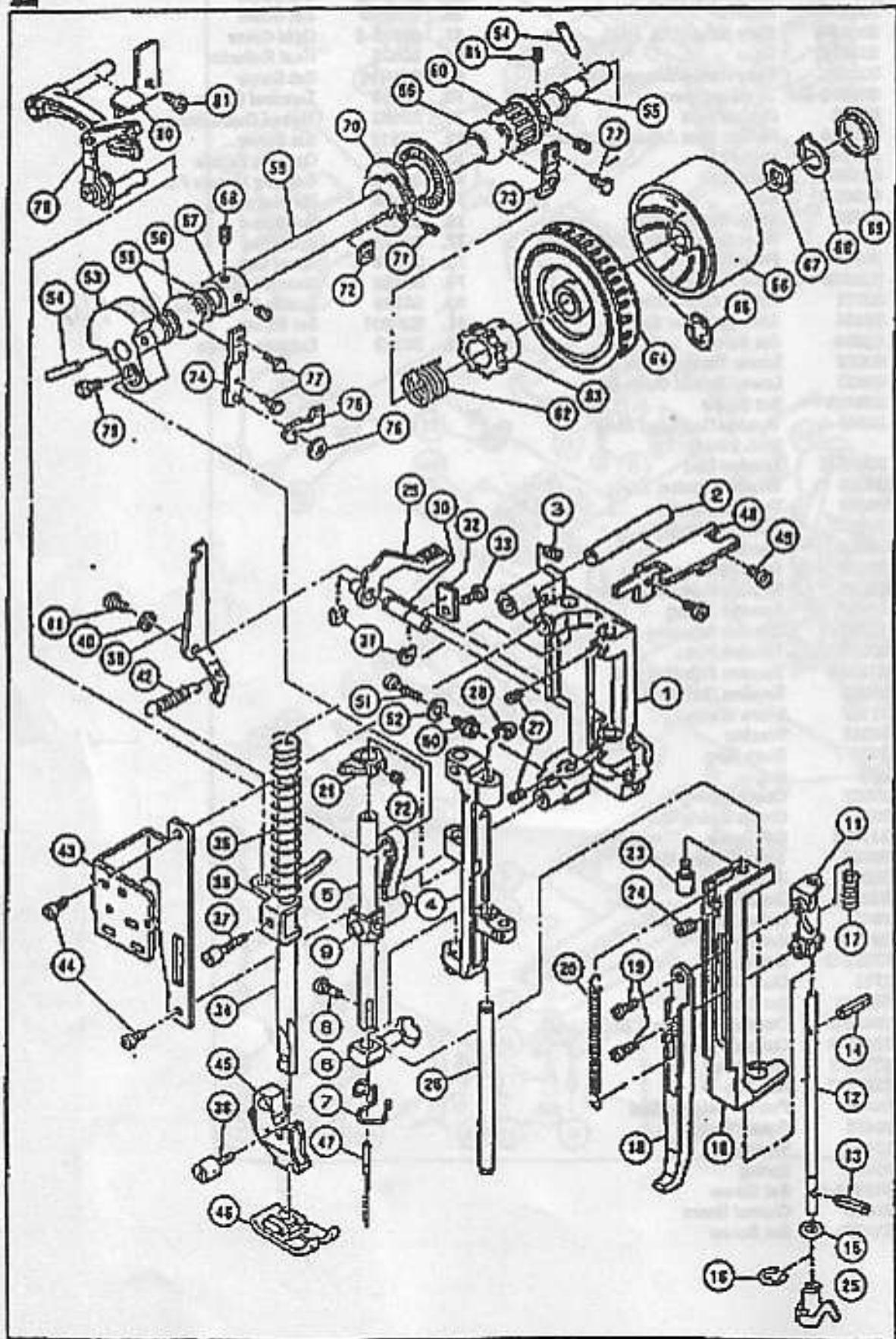
000

500

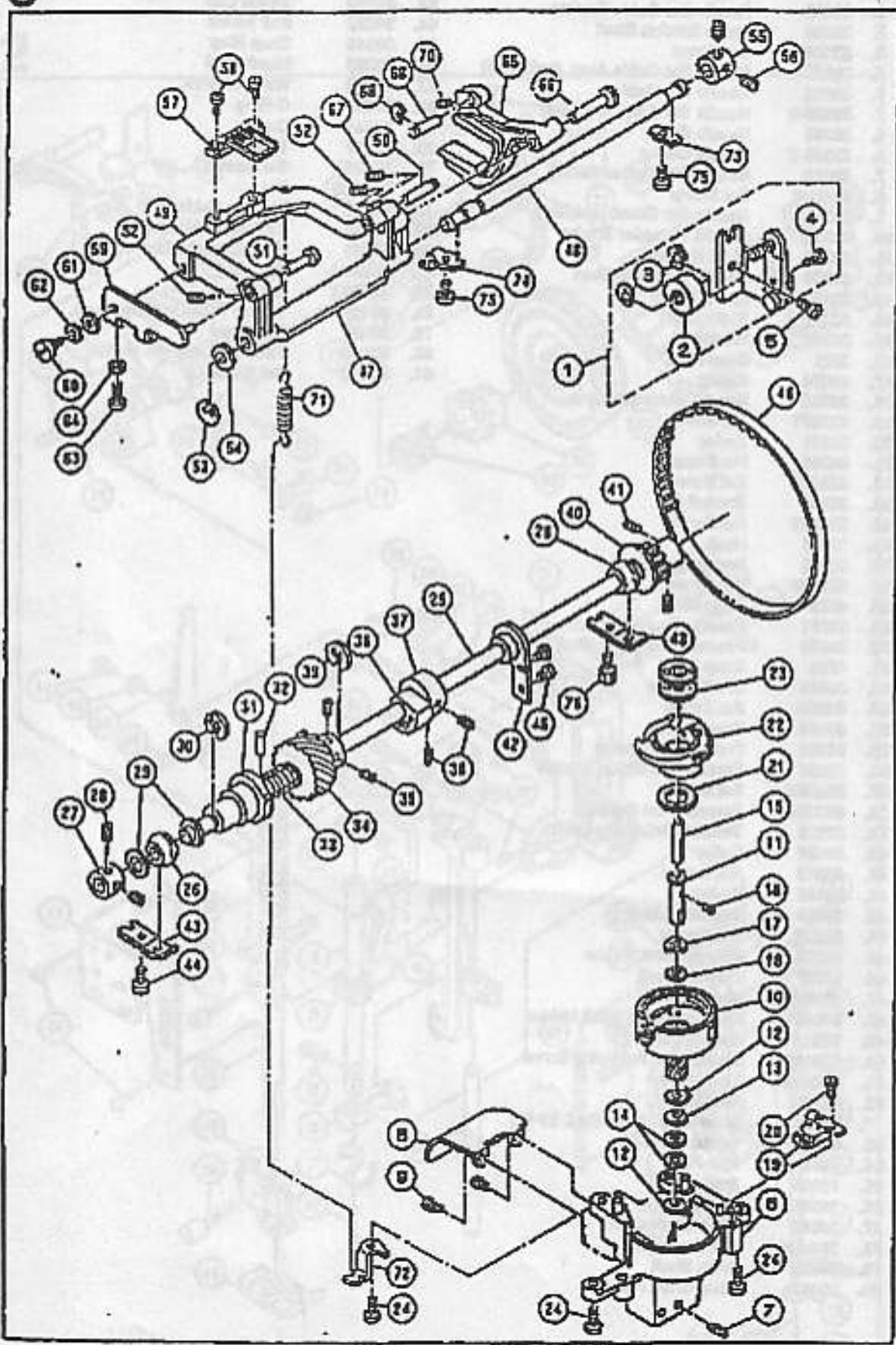
Ref.	Part No.	Name of Part	Ref.	Part No.	Name of Part
No.			No.		
1.	30000	Head	81.	30531	Speed Controller Assy.
2.	91362	Rubber Foot	82.	30240	Speed Control Knob
3.	91385-2	Cap	83.	530123	Set Screw
4.	30001	Bed Ltd	84.	S2812	Set Screw
5.	590592-C	Set Screw	85.	S12895	Set Screw
6.	7358	Washer	86.	S30274	Set Screw
7.	30003-8	Base Assy. (Incl. 7-12)	87.	30035-5	Light Cover
8.	30004-8	Base	88.	30028	Heat Reflector
9.	30005	Base Reinforcement Plate	89.	590610	Set Screw
10.	S10812-8	Tapping Screw	90.	30718	Terminal Cover
11.	91362	Rubber Foot	91.	30063	Thread Guide Assy.
12.	S30005	Rubber Foot Adjusting Screw	92.	S2812	Set Screw
13.	N91848	Lock Nut	93.	30069	Carrying Handle
14.	91385-2	Cap	94.	30070	Carrying Handle Pin
15.	30738	Serial Number Plate	95.	30476	Pin Holder (R)
16.	30720	Front Cover Assy. (Incl. 16-53)	96.	S2812	Set Screw
17.	30008-7	Front Cover	97.	30073	Spool Pla
18.	N50003	Front Cover Nut	98.	30074	Spool Cap
19.	30721	Pattern Chart Label	99.	30129	Needle Plate Assy.
20.	30024	Take-Up Lever Cover	100.	30188	Bobbin Cover Pla
21.	S2830	Set Screw	101.	S30201	Set Screw
22.	30032	Lower Thread Guide (A)	102.	30192	Extension Table
23.	30033	Lower Thread Guide (B)			
24.	S30123	Set Screw			
25.	30505-4	Tension Regulator Assy. (Incl. 24-44)			
26.	30015-8	Tension Disc			
27.	30015	Tension Bracket W/Pla			
28.	30018	Tension Disc (L)			
29.	30017	Tension Disc (R)			
30.	30044	Washer			
31.	30154	Tension Collar			
32.	30022	Tension Releasing Lever			
33.	12481	Tension Spring			
34.	12482	Tension Adjusting Screw			
35.	30021	Tension Plate			
36.	N12483	Tension Adjusting Nut			
37.	30020	Tension Disc Shaft			
38.	11137	Wave Washer			
39.	10361	Washer			
40.	7492	Snap Ring			
41.	H72	Nut			
42.	30027	Check Spring			
43.	30029	Check Spring Cover			
44.	511431	Set Screw			
45.	30508	Thread Route Guide			
46.	550548	Set Screw			
47.	S30123	Set Screw			
48.	30487	Switch Board Assy.			
49.	561041	Set Screw			
50.	13272-C	Key Top			
51.	7715	Card Band			
52.	S61041	Set Screw			
53.	30463-2	Control Panel Assy. (Incl. 51-60)			
54.	30463-2	Control Panel			
55.	30722-2	LED Panel			
56.	13272-C	Key Top			
57.	30465	Patient Selector Disc			
58.	30470	Rotary Switch			
59.	12483	Washer			
60.	30488	Spring			
61.	S10812-8	Set Screw			
62.	30469	Control Board			
63.	S30271	Set Screw			

3019.6

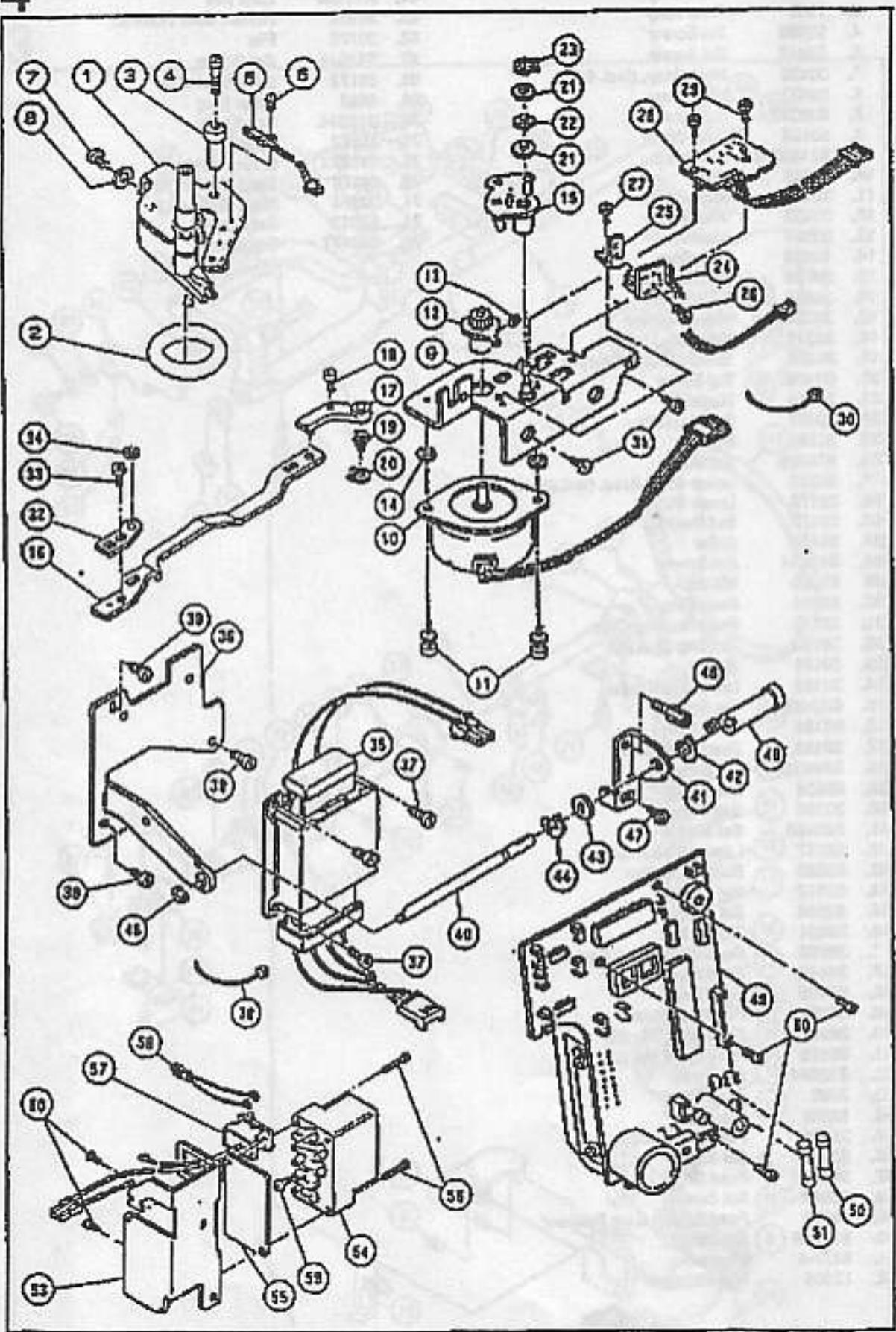
2



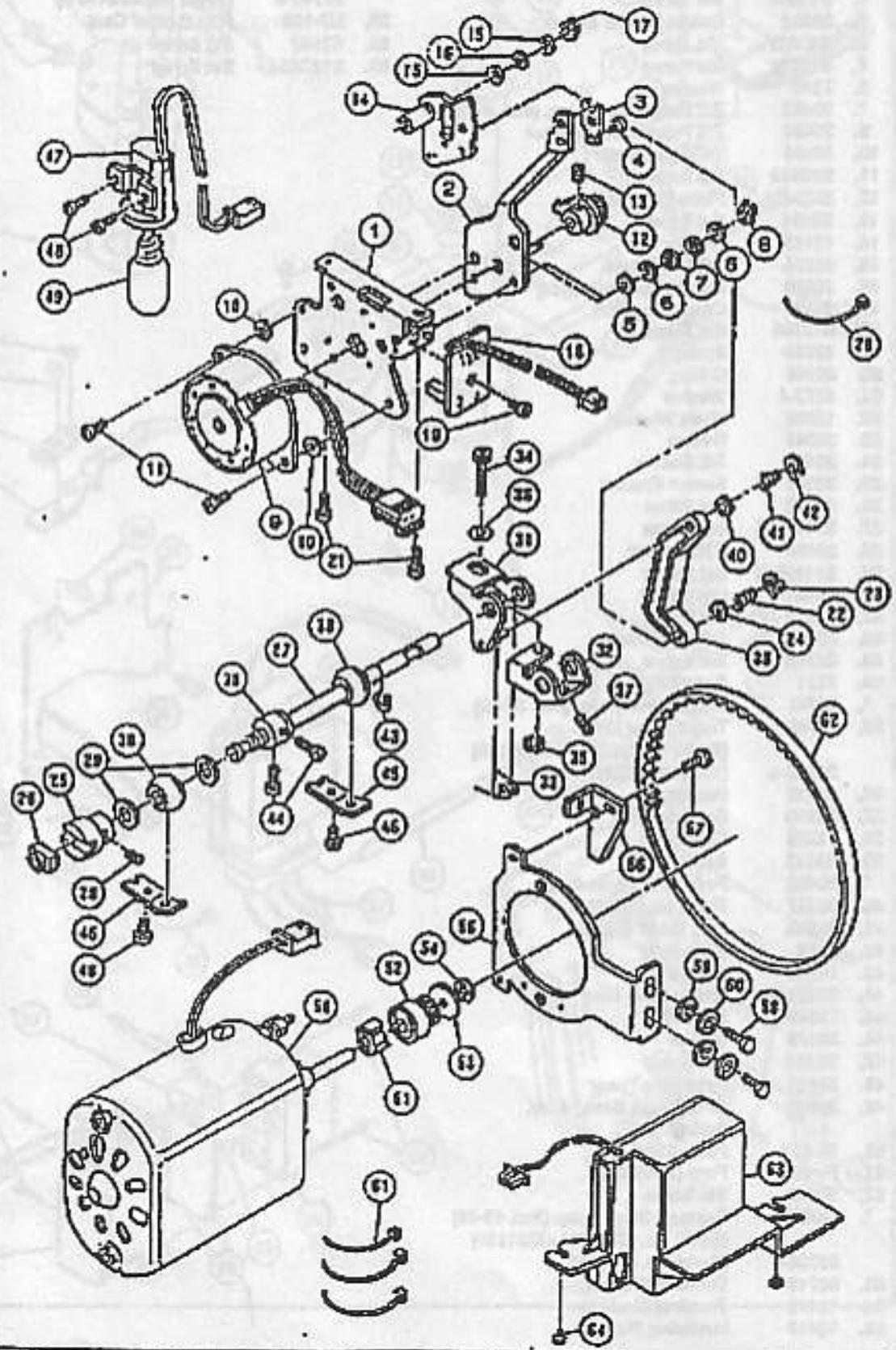
Ref. No.	PART NO.	NAME OF PART	Ref. No.	PART NO.	NAME OF PART
1.	30294	Needle Bar Guide Bracket Assy. (incl. 1-14)	61.	380415	Set Screw
1.	30038	Needle Bar Guide Bracket	62.	30297	Clutch Spring
2.	30039	Guide Bracket Shaft	63.	30298	Spring Cap
3.	S30388	Set Screw	64.	30282	Bell Wheel
4.	30275	Needle Bar Guide Assy. (Incl. 4-25)	65.	30045	Snap Ring
4.	30042	Needle Bar Guide	66.	30280	Hoodwheel
5.	30030-2	Needle Bar Assy. (Incl. 5-6)	67.	60423	Wave Washer
6.	30048	Needle Bar	68.	30281	C-Ring
8.	E3058-T	Needle Clamp	69.	30287	Cap
7.	13070	Needle Bar Thread Guide	70.	30287	Timing Slt
8.	S12040	Set Screw	71.	S30153	Set Screw
9.	30049	Needle Bar Crank Rod Assy	72.	N30300	Nut
10.	30258	Needle Threader Bracket	73.	30652	Bushing Holder (R)
11.	30259	Shaft Holder	74.	30653	Bushing Holder (V)
12.	30260	Needle Threader Shaft	75.	30010	Front Cover Holder
13.	30251-1	Spring Pin	76.	N10944	Push Nut
14.	30251	Spring Pin	77.	S30273	Set Screw
15.	30393	Washer	78.	20495	Thread Take-Up Lever Assy.
16.	7221	Snap Ring	79.	838/8	Set Screw
17.	S3074	Spring	80.	30100	Take-Up Lever Pin Holder
18.	30262	Needle Threader Lever	81.	S2812	Set Screw
19.	S30271	Set Screw			
20.	30391	Spring			
21.	30263	Pin Stopper			
22.	S12694	Set Screw			
23.	30264	Bracket Pin			
24.	S30388	Set Screw			
25.	13075	Hook			
26.	30043	Needle Bar Shaft			
27.	S30389	Set Screw			
28.	4993	Snap Ring			
29.	30051	Presser Foot Litter			
30.	30052	Presser Foot Litter Shaft			
31.	4993	Snap Ring			
32.	30040	Shaft Holder			
33.	S2890	Set Screw			
34.	30034	Presser Bar			
35.	30053	Presser Bar Spring			
36.	30055	Presser Bar Guide Bracket			
37.	S30055	Set Screw			
38.	S12664	Presser Foot Screw			
39.	30023	Tension Releasing Lever			
40.	30024	Collar			
41.	52812	Set Screw			
42.	30187	Spring			
43.	30056	Socket Holder			
44.	52812	Set Screw			
45.	I3234	Presser Foot Holder			
46.	30057	Regular Foot			
47.	1208	Needle (314)			
48.	30045	Guide Bracket Shaft Holder			
49.	52812	Set Screw			
50.	S30061	Needle Bar Adjusting Screw			
51.	S30138	Lock Screw			
52.	4277-1	Washer			
53.	30295	Main Shaft Assy. (Incl. 53-72)			
53.	30083	Balance Weight			
64.	1474	Roll Pin			
65.	S2005	Polyester			
66.	30084	Bell Bushing			
67.	30085	Main Shaft Collar			
68.	S50455	Set Screw			
69.	30299	Main Shaft			
70.	30087	Main Shaft Pulley			



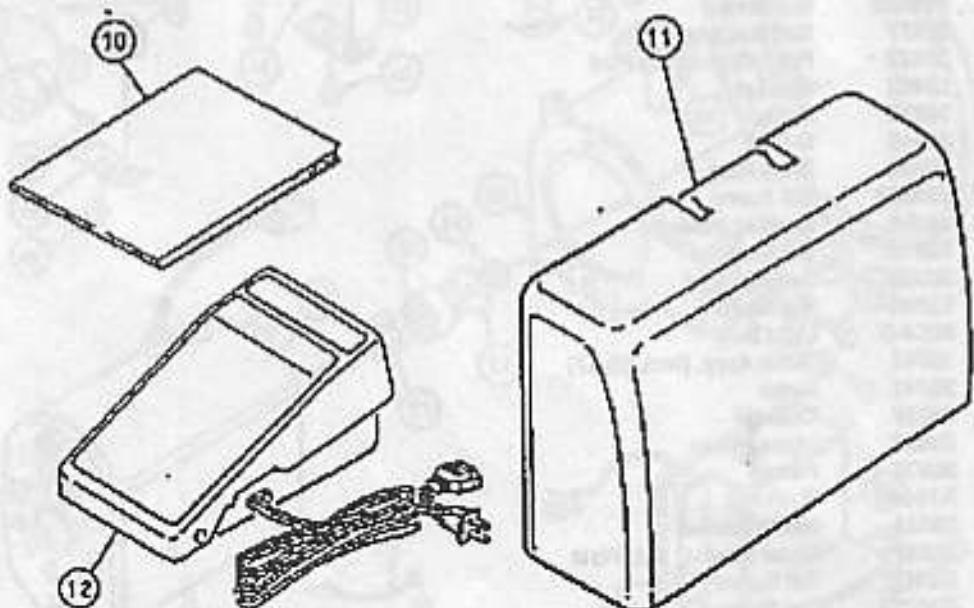
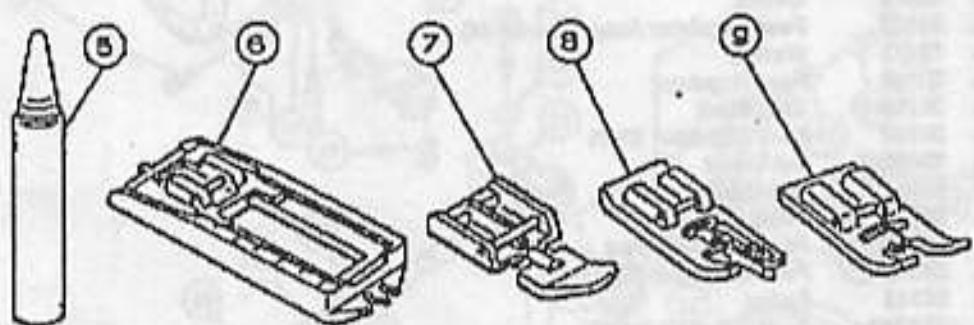
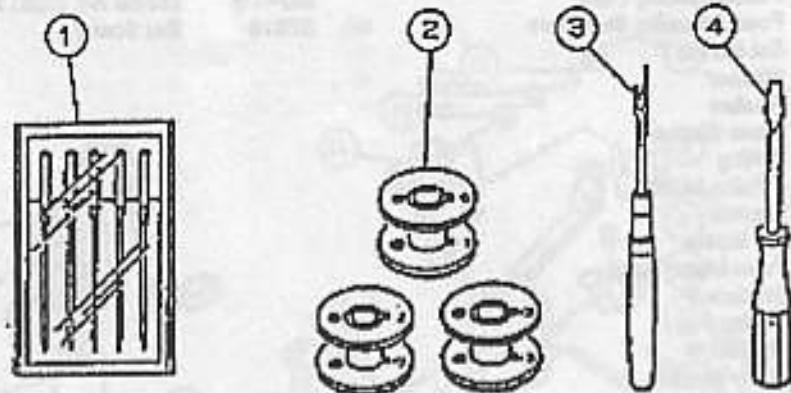
Ref. No.	Part No.	Name of Part	Ref. No.	Part No.	Name of Part
1.	30092	Idle Pulley Assy. (Incl. 2-4)	63.	S30153	Adjusting Screw
2.	91451	Idle Pulley	64.	H13188	Lock Nut
3.	7158	Snap Ring	65.	30169	Forked Cam Follower
4.	52890	Set Screw	66.	30170	Pin
5.	S2812	Set Screw	67.	S12544	Set Screw
6.	30130	Hook Assy. (Incl. 6-20)	68.	30172	Slide Block Pin
7.	30137	Hook Base	69.	4993	Snap Ring
8.	S30369	Set Screw	70.	S12544	Set Screw
9.	30155	Gear Cover	71.	30167	Spring
10.	S11697-B	Set Screw	72.	30157	Spring Holder
11.	30113	Hook	73.	30173	Shaft Holder (R)
12.	30131	Hook Shaft	74.	30174	Shaft Holder (L)
13.	30133	Washer	75.	S2812	Set Screw
14.	30134	Washer	76.	S30477	Set Screw
15.	10935	Polysider			
16.	30135	Oil Wick (1)			
17.	30135	Oil Wick (2)			
18.	30086	Wave Washer			
19.	30087	Washer			
20.	301697-B	Bobbin Holder Stopper			
21.	30118	Magnet			
22.	30467	Bobbin Holder			
23.	30222	Bobbin			
24.	S10706	Set Screw			
25.	30338	Lower Shaft Assy. (Incl. 25-42)			
26.	30175	Lower Shaft			
27.	30177	Ball Bushing			
28.	30178	Collar			
29.	S12544	Set Screw			
30.	60254	Washer			
31.	60204	Snap Ring			
32.	30179	Feed Rocking Cam			
33.	30180	Rocking Cam Pin			
34.	30181	Spring			
35.	560468	Lower Shift Gear			
36.	30184	Set Screw			
37.	30185	Feed Cam Collar			
38.	S90932	Set Screw			
39.	60204	Snap Ring			
40.	30186	Belt Pulley			
41.	560468	Set Screw			
42.	30337	Lower Shaft Holder			
43.	30665	Bushing Holder			
44.	S2812	Set Screw			
45.	S2890	Set Screw			
46.	30091	Timing Belt			
47.	30158	Feed Shaft Assy. (Incl. 47-71)			
48.	30169	Feed Shaft Guide			
49.	30160	Feed Shaft			
50.	30181	Feed Dog Base			
51.	30182	Feed Base Pin (R)			
52.	30153	Feed Base Pin (L)			
53.	S12544	Set Screw			
54.	7402	Snap Ring			
55.	12365	Polysider			
56.	30168	Feed Shaft Collar			
57.	S12544	Set Screw			
58.	30184	Feed Dog			
59.	S2868	Set Screw			
60.	30165	Feed Driving Cam Follower			
61.	S30168	Set Screw			
62.	S277-4	Washer			
	12006	Wave Washer			



Ref. No.	PART NO.	NAME OF PART	Ref. No.	PART NO.	NAME OF PART
1.	30525	Bobbin Winder Assy. (Incl. 2-4)	56.	512419	Set Screw
2.	1352	Rubber Ring	57.	30740	Power Switch Assy.
3.	30081	Uniting Pipe		30740-a	(Serial No. G201001-G201150)
4.	510548	Set Screw	58.	1D-110	(Serial No. G201151-)
5.	30692	Bobbin Winder Switch	59.	S2907	Foot Control Cord
6.	530603	Set Screw	60.	512785	Set Screw
7.	510708	Set Screw			
8.	7240	Washer			
9.	30483	Z/Z Pulse Motor Assy. (Incl. 9-10)			
10.	30350	Z/Z Pulse Motor Bracket			
11.	530350	Z/Z Pulse Motor			
12.	30214	Set Screw			
13.	52894	Pulse Motor Gear			
14.	12453	Set Screw			
15.	30354	Washer			
16.	30359	Z/Z Gear Plate			
17.	30360	Needle Bar Guide Rod			
18.	512786	Connecting Rod			
19.	12018	Set Screw			
20.	30345	Spring			
21.	6277-4	C-Ring			
22.	12006	Washer			
23.	30361	Wave Washer			
24.	30485	O-Ring			
25.	30363	Z/Z Sensor			
26.	52802	Sensor Bracket			
27.	511697-B	Set Screw			
28.	30486	ST3 Sensor			
29.	511697-B	Set Screw			
30.	11380	Set Screw			
31.	52812	Cord Band			
32.	30365	Set Screw			
33.	52808	Adjusting Plate			
34.	7221	Set Screw			
*	30741	Snap Ring			
35.	30742	Transformer Assy. (Incl. 36-38)			
	30742-a	Transformer			
		(Serial No. G201001-G201150)			
36.	30303	(Serial No. G201151-)			
37.	52890	Bracket			
38.	11380	Set Screw			
39.	52812	Cord Band			
*	30482	Set Screw			
40.	30347	Feed Fine Tuner Assy.			
41.	30348	Fine Tuner Shaft			
42.	7492	Fine Tuner Bracket			
43.	10361	Snap Ring			
44.	30210-63	Wasber			
45.	12149	Spring Snap Ring			
46.	30478	Snap Ring			
47.	52810	Spacer			
48.	30127	Set Screw			
49.	30729	Feed Fine Tuner			
		CPU Circuit Board Assy.			
		(Incl. 50-51)			
50.	Fu-001	Set Screw			
51.	Fu-003	Fuse (250V-2A)			
52.	52840	Fuse (250V-3A)			
*	30739	Set Screw			
		Terminal Block Assy. (Incl. 53-59)			
		(Serial No. G201001-G201150)			
53.	30739-a	(Serial No. G201151-)			
54.	30719	Terminal Bracket			
55.	12413	Terminal Block			
56.	12416	Insulating Plate			



Ref. No.	PART NO.	NAME OF PART	Ref. No.	PART NO.	NAME OF PART
1.	30487	Feed Pulse Motor Assy. (Incl. 1-20)	43.	30748	Speed Control Board Assy.
1.	30067	Feed Pulse Motor Bracket			(Serial No. G201001-G201150)
2.	30070	Feed Adjusting Plate			(Serial No. G201151-)
3.	30073	Feed Adjusting Sub Plate	64.	S2812	S44 Screw
4.	S2890	Set Screw			
5.	10695	Washer			
6.	S277-4	Washer			
7.	12008	Wave Washer			
8.	30351	O-Ring			
9.	30488	F Pulse Motor			
10.	12453	Washer			
11.	S30390	Set Screw			
12.	30268	Pulse Motor Gear			
13.	S2894	Set Screw			
14.	30178	F Gear Plate			
15.	S277-4	Washer			
16.	12008	Wave Washer			
17.	30351	C-Ring			
18.	30489	Feed Sensor			
19.	S2802	Set Screw			
20.	11380	Cord Band			
21.	S2812	Set Screw			
22.	12016	Spring			
23.	30345	C-Ring			
1.	30632	Feed Regulator Assy. (Incl. 24-44)			
24.	12453	Washer			
25.	30148	Feed Regulator			
26.	30189	Side Block			
27.	30190	Feed Regulator Shaft			
28.	300932	Set Screw			
29.	60254	Polyester			
30.	30178	Collar			
31.	30340	Feed Regulator Arm			
32.	30342	Feed Regulator Plate			
33.	30343	Spring			
34.	S30392	Feed Adjusting Screw			
35.	N81848	Lock Nut			
36.	7240	Washer			
37.	300932	Set Screw			
38.	30177	Bell Bushing			
39.	30833	Feed Connecting Rod			
40.	12453	Washer			
41.	12016	Spring			
42.	30345	C-Ring			
43.	S2804	Snap Ring			
44.	S28855	Set Screw			
45.	30585	Bushing Holder			
46.	S2812	Set Screw			
47.	30028	Sewing Light			
48.	S2840	Set Screw			
49.	8954-C	Light Bulb			
1.	30744	Motor Assy. (Incl. 50-57)			
50.	30745	Motor			
51.	30537	Cushion			
52.	30538	Motor Pulley			
53.	30636-1	Flange			
54.	N10944	Push Nut			
55.	30538	Motor Bracket			
56.	30539	Motor Bracket Sub Plate			
57.	S2812	Set Screw			
68.	S30253	Set Screw			
59.	30257	Washer			
60.	4403	Spring Washer			
61.	11380	Cord Band			
62.	30090	Motor Bell			



Ref. PART NO. NAME OF PART
No.

- | | | |
|-----|---------|-------------------|
| 1. | 90465 | Needle Assortment |
| 2. | 30222 | Bobbin |
| 3. | 2024 | Seam Ripper |
| 4. | 2001-T | Screwdriver |
| 5. | 13298 | Other |
| 6. | 12925 | Buttonhole Foot |
| 7. | 90867 | Zipper Foot |
| 8. | 30244 | Overcasting Foot |
| 9. | 30217 | Satin Stitch Foot |
| 10. | 30750 | Owner's Guide |
| 11. | 30383-2 | Cover |
| 12. | 30747 | Foot Control |

NLA per Allstar @ Riccar