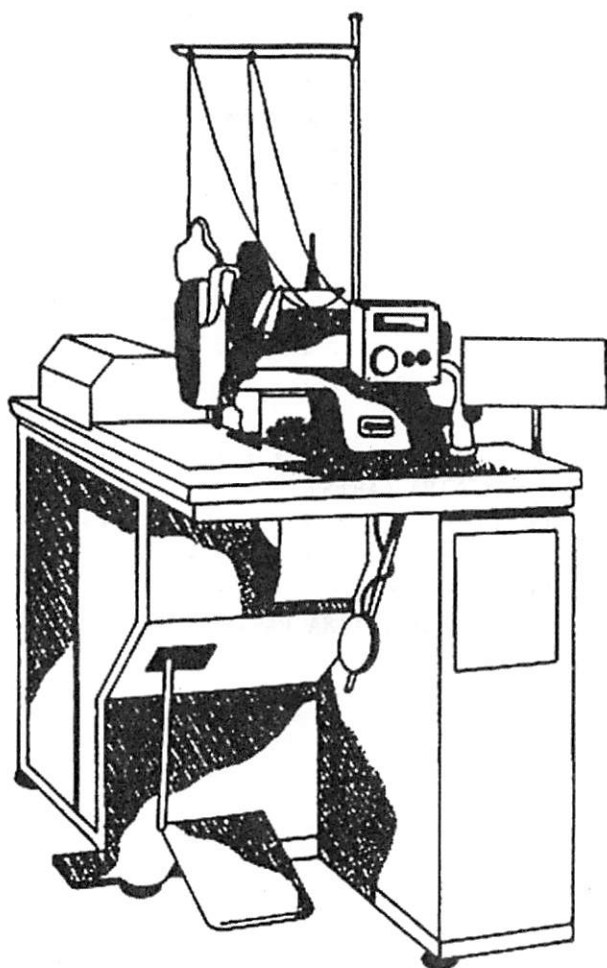




Series 38S

Lockstitch Pocket Welting Machines

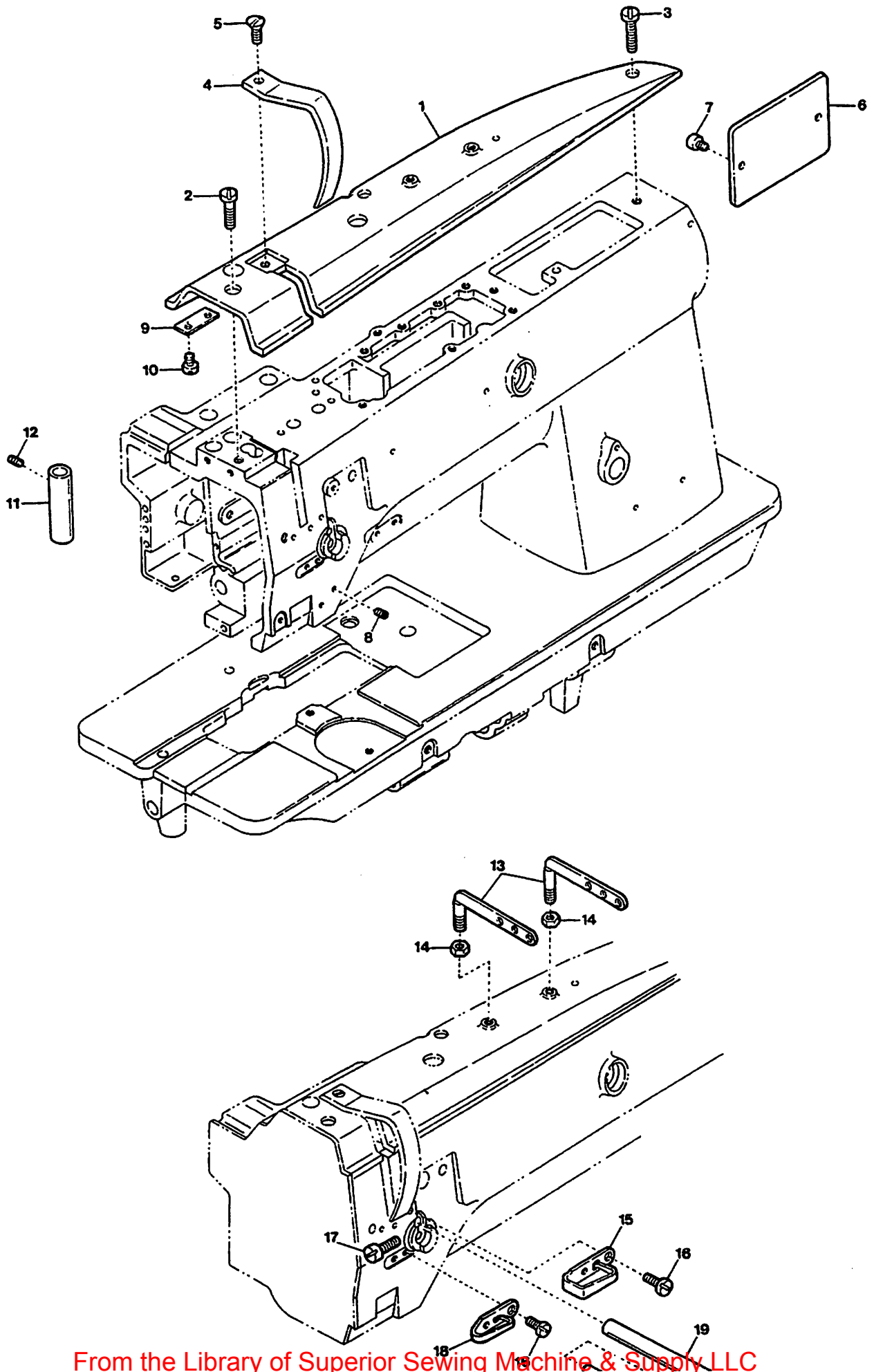


Illustrated Parts Manual

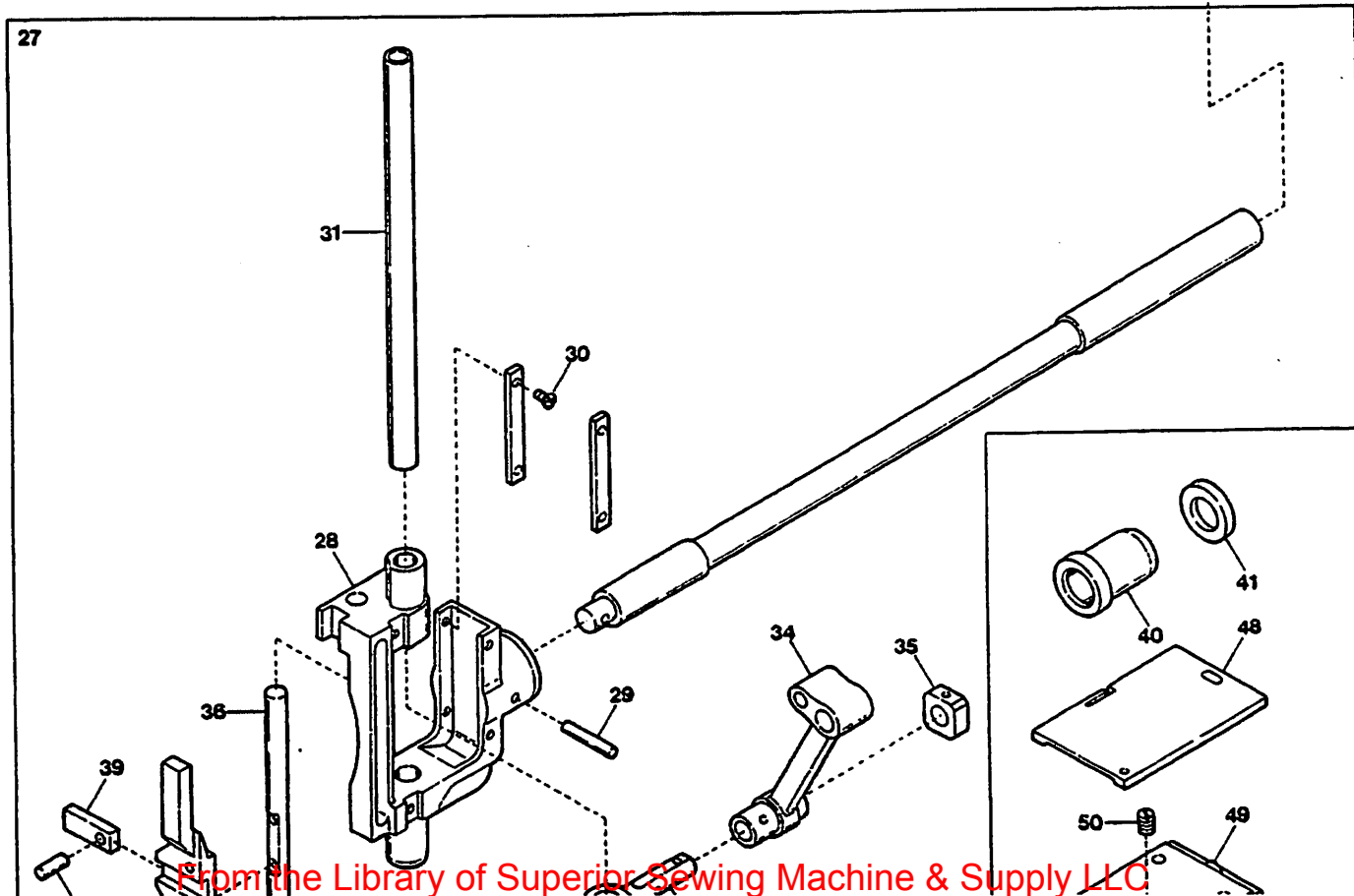
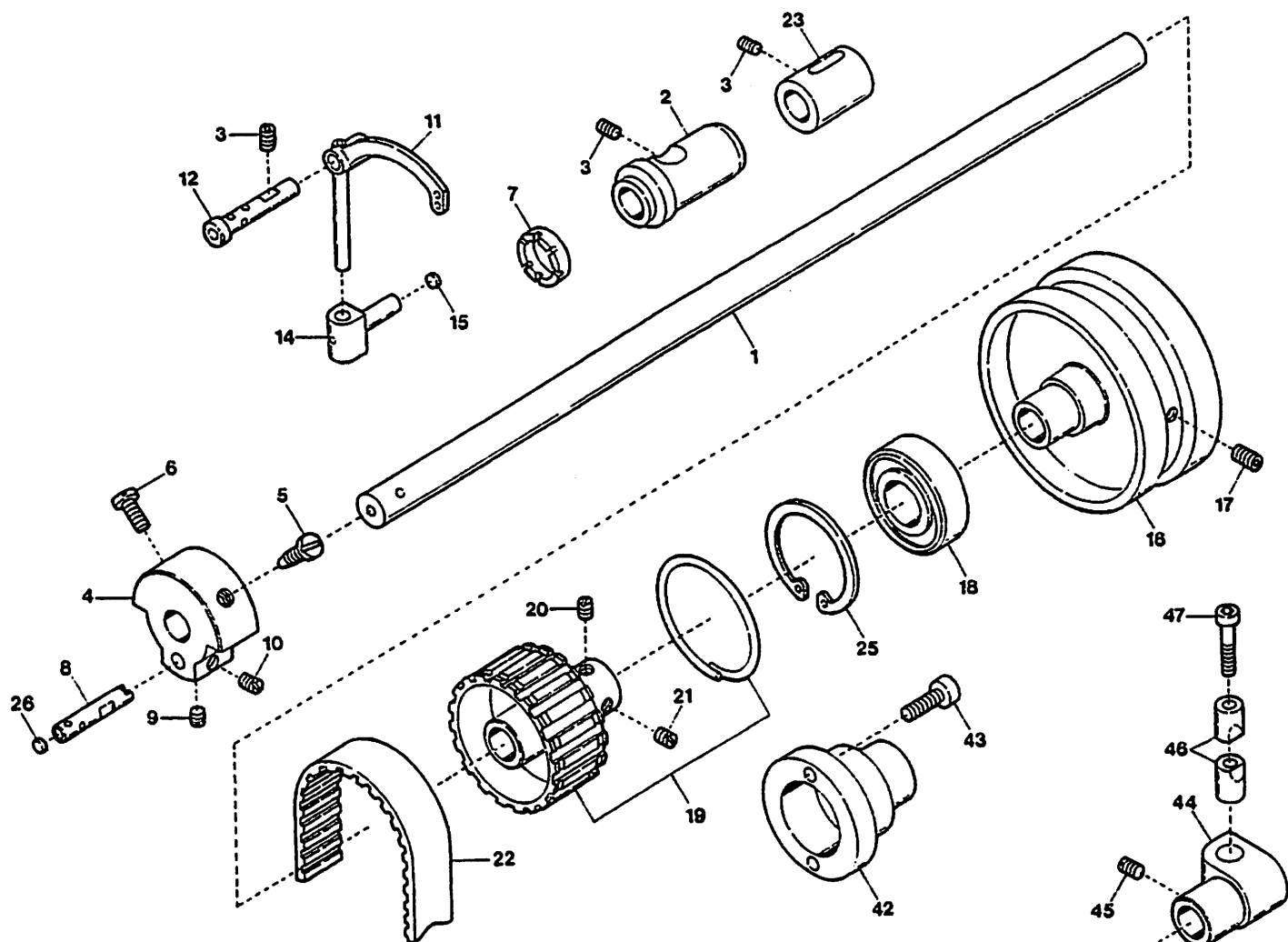
NO. 1

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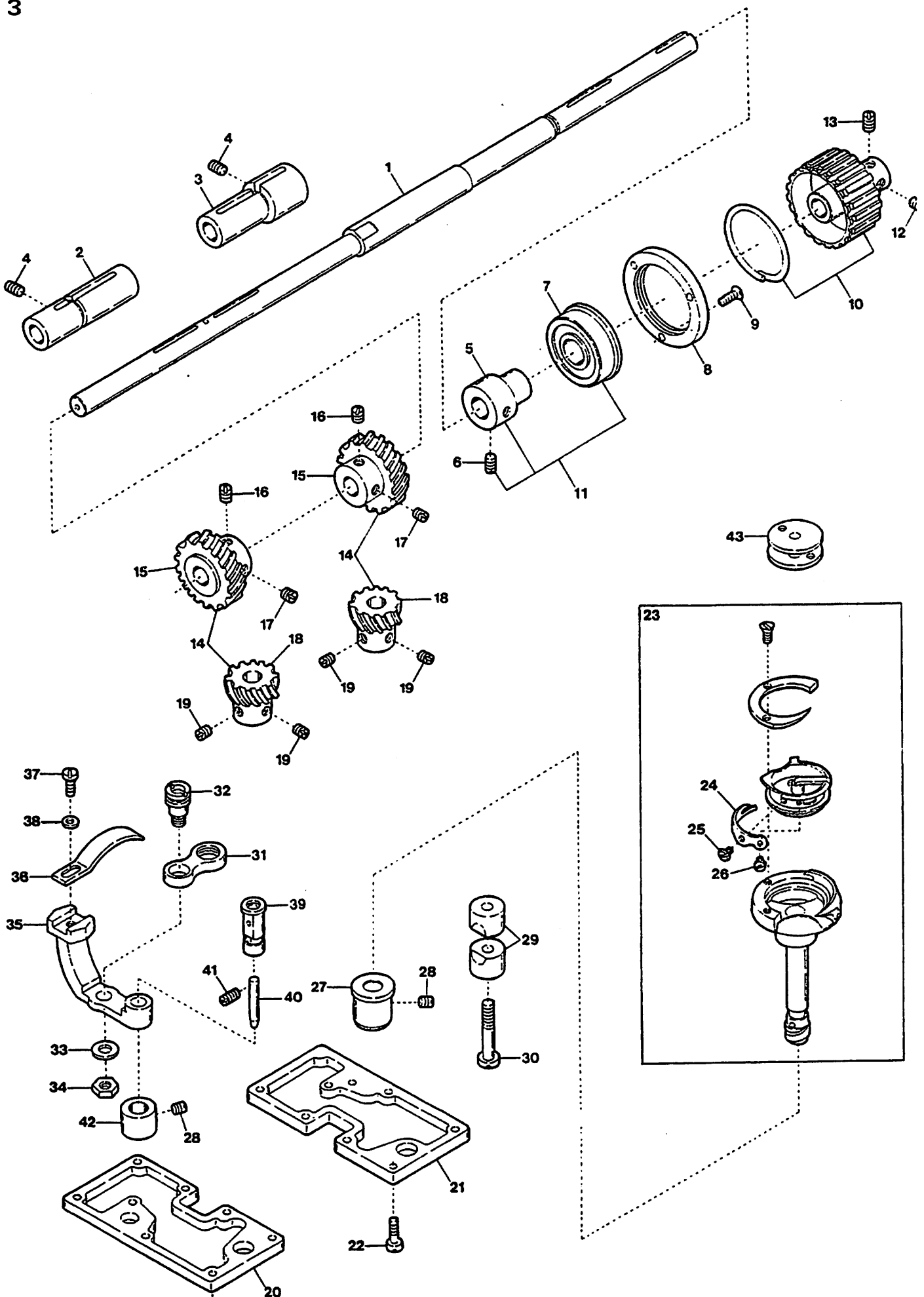


Det. No	Parts. No	Description
1	48-1900-0-030	Arm Top Cover
2	46-1000-8-200	Screw(4.37-40×16)
3	46-1000-8-201	Screw(4.37-40×16)
4	46-1001-5-000	Thread Take-up Cover
5	48-1092-0-000	Screw(4.76)
6	48-1900-0-032	Rear Cover
7	46-1000-8-202	Screw(3.57-40×6)
8	46-1000-8-245	Screw(4.37)
9	48-1900-0-033	Supplementary Arm Top Cover
10	48-1092-0-001	Screw(3.18-40×4)
11	46-1001-5-054	Presser Bar Bushing (Upper)
12	46-1000-8-289	Screw(5.95)
13	46-1001-5-003	Top Cover Thread Guide
14	46-1000-8-252	Nut(5.95)
15	46-1001-5-020	Arm Thread Guide (Upper)
16	46-1000-8-229	Screw(3.57)
17	46-1000-8-203	Screw(3.57)
18	46-1001-5-021	Arm Thread Guide (Center)
19	46-1001-5-022	Pipe
20	46-1001-5-023	Tension Release Bar



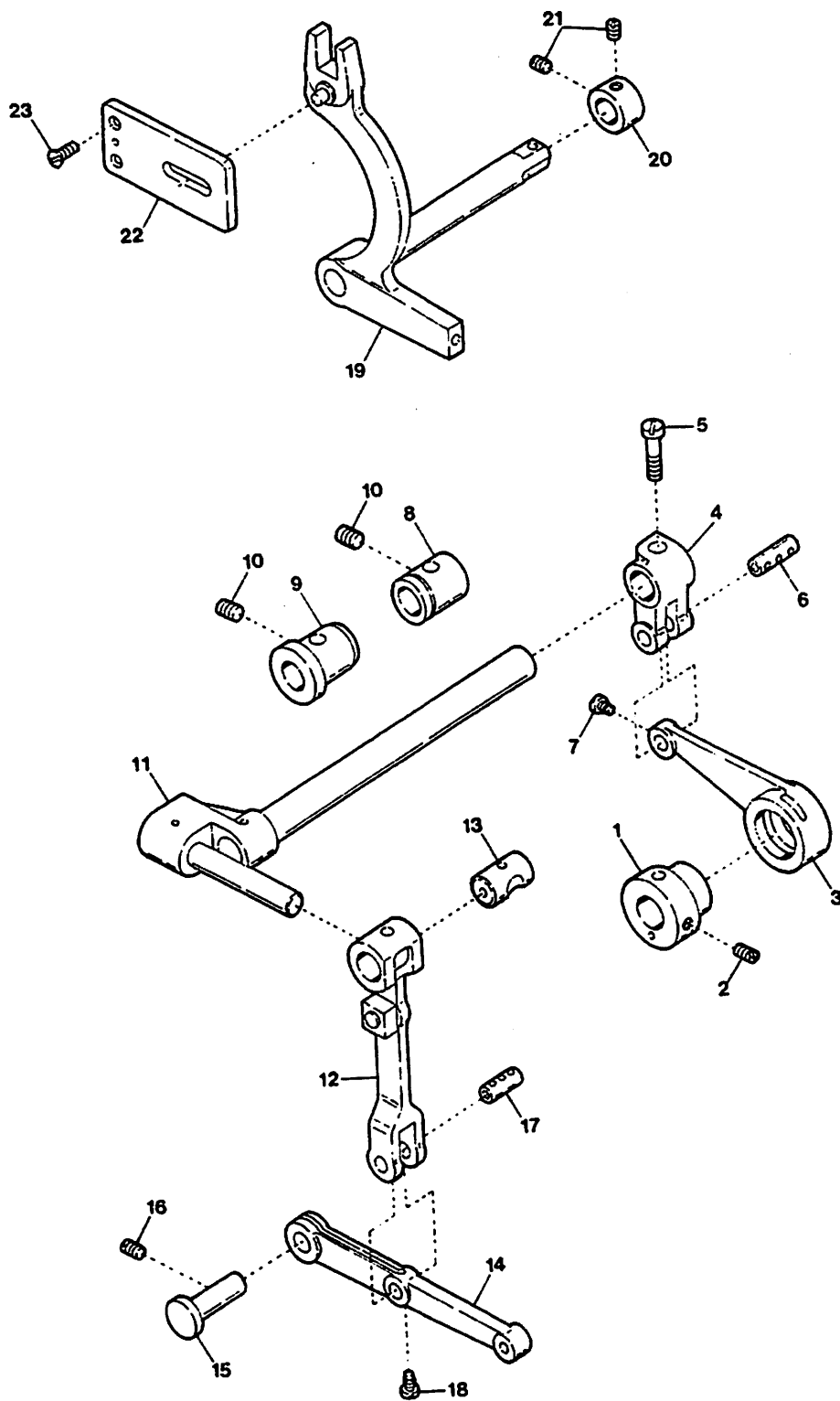
Det. No	Parts. No	Description
1	48-1900-0-034	Upper Shaft
2	48-1900-0-035	Upper Shaft Bushing (Left)
3	46-1000-8-233	Screw(5.95)
4	46-1001-5-033	Counter Weight
5	46-1000-8-205	Screw(7.14)
6	46-1000-8-206	Screw(7.14)
7	46-1001-5-034	Thrust Ring
8	48-1900-0-036	Needle Bar Crank
9	48-1092-0-002	Screw(6.35)
10	46-1000-8-235	Screw(6.35)
11	46-1001-5-028	Thread Take-up
12	46-1001-5-027	Stud
13		
14	46-1001-5-029	Thread Take-up Lever Slide Block
15	46-1001-5-030	Pusher
16	48-1900-0-039	Pulley
17	48-1092-0-003	Screw(5.95-28×14)
18	46-1001-5-041	Bearing(6204 VV)
19	46-1001-5-039	Timing Belt Wheel (Upper) Assembly
20	46-1000-8-236	Screw(6.35×12)
21	46-1000-8-237	Screw(6.35×12)
22	46-1001-5-038	Timing Belt
23	46-1001-5-037	Upper Shaft Bushing (Center)
24		
25	46-1001-5-040	Stop Ring(C)
26	48-1900-0-040	Pusher
27	48-1900-0-041	Needle Bar Crank Rod Assembly
28	48-1900-0-042	Needle Bar Support
29	46-1001-5-109	Taper Pin
30	46-1000-8-230	Screw(2.38)
31	48-1900-0-043	Needle Bar
32	48-1900-0-044	Needle Bar Clamp
33	48-1092-0-004	Screw(3.57)
34	46-1001-5-046	Needle Bar Crank Rod
35	46-1001-5-047	Needle Bar Guide Slide Block
36	48-1900-0-045	Center Knife Bar
37	46-1000-8-207	Screw(3.57-40×8)
38	48-1900-0-046	Block Shaft
39	48-1900-0-047	Center Knife Bar Block
40	48-1900-0-048	Needle Bar Rock Shaft Bushing (Left)

Det. No	Parts. No	Description
41	48-1900-0-051	Spacer
42	48-1900-0-052	Coupling Joint
43	48-1092-0-006	Screw(4.76-32×14)
44	48-1900-0-050	Needle Bar Rock Shaft Stop
45	48-1092-0-005	Screw(6.35)
46	46-1001-5-184	Pinch Sleeve
47	46-1000-9-753	Screw(M6×30)
48	46-1001-5-025	Slide Plate(Right)
49	48-1900-0-049	Slide Plate Front Assembly
50	46-1000-8-238	Screw(5.16)

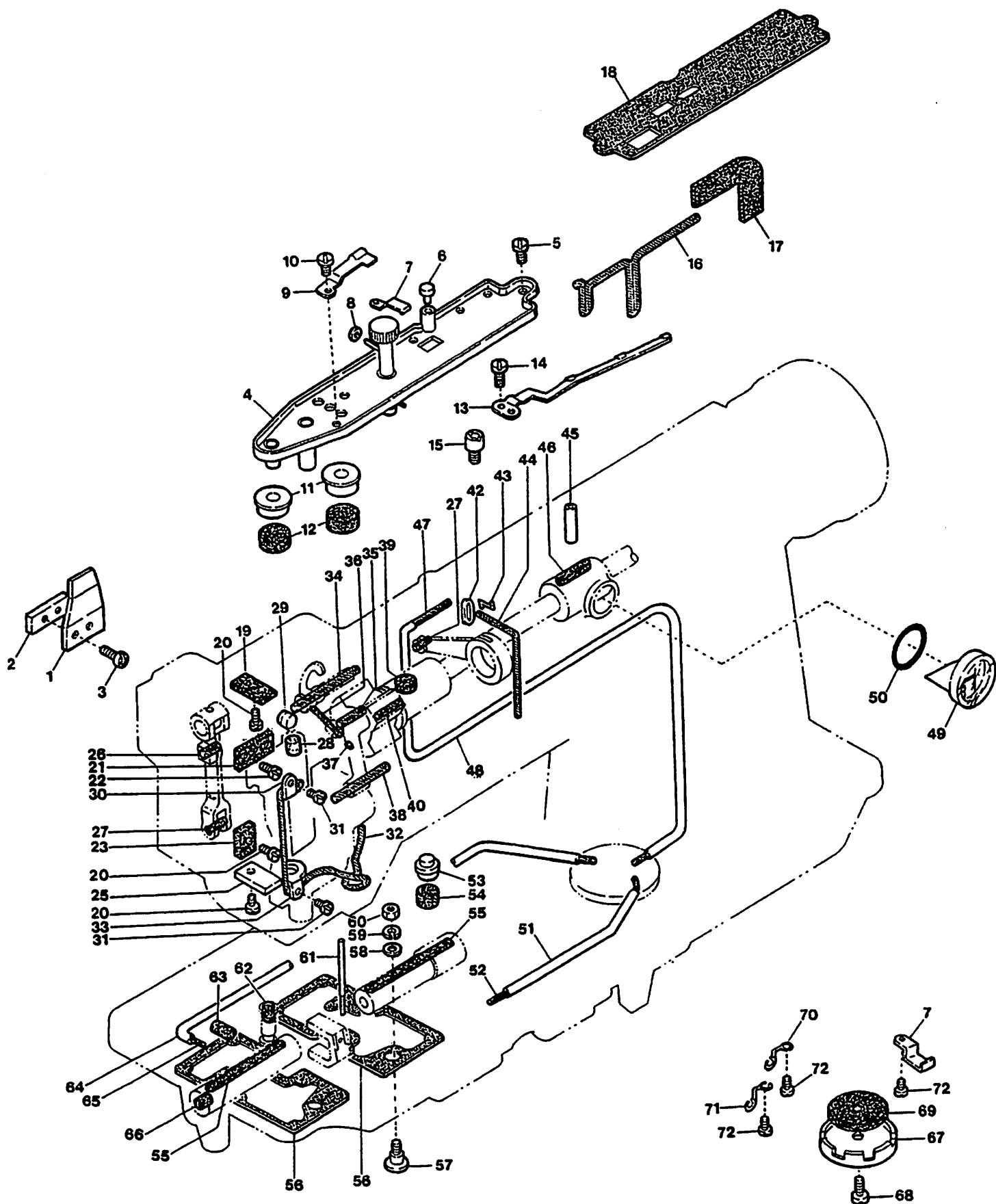


Det. No	Parts. No	Description
1	46-1001-5-059	Lower Shaft
2	46-1001-5-060	Rotary Hook Base Bushing(Left)
3	46-1001-5-061	Rotary Hook Base Bushing(Right)
4	46-1000-8-239	Screw(5.95)
5	46-1001-5-062	Bearing Holder
6	46-1000-8-242	Screw(6.35×7)
7	46-1001-5-063	Bushing
8	46-1001-5-065	Presser
9	48-1092-0-007	Screw(3.57×12)
10	46-1001-5-066	Timing Belt Wheel (Lower) Assembly
11	46-1001-5-064	Bearing Holder Assembly
12	46-1000-8-237	Screw(6.35×12)
13	46-1000-8-236	Screw(6.35×12)
14	48-1900-0-053	Spiral Gear Assembly
15	48-1900-0-054	Spiral Gear
16	46-1000-8-243	Screw(6.35)
17	46-1000-8-235	Screw(6.35)
18	48-1900-0-055	Pinion
19	46-1000-8-234	Screw(6.35)
20	46-1001-5-084	Oil Reservoir(Left)
21	46-1001-5-088	Oil Reservoir(Right)
22	46-1000-8-208	Screw(4.76)
23	48-1125-5-705	Outer Rotary Hook Assembly
24	46-1001-5-078	Tension Adjusting Spring
25	46-1000-8-209	Tension Adjusting Screw
26	46-1000-8-210	Screw
27	46-1001-5-075	Rotary Hook Shaft Bushing(Upper)
28	46-1000-8-240	Screw(4.76)
29	46-1001-5-076	Pinch Sleeve
30	48-1092-0-008	Screw(5.95)
31	46-1001-5-070	Opener Link
32	46-1001-5-071	Link Stud Opener
33	46-1000-8-257	Washer(4.76)
34	48-1093-0-000	Nut
35	46-1001-5-069	Opener Crank
36	46-1001-5-068	Bobbin Case Opener
37	46-1000-8-207	Screw(3.57-40×8)
38	48-1093-0-001	Washer
39	46-1001-5-072	Opener Crank Stud
40	46-1001-5-073	Pin

Det. No	Parts. No	Description
41	46-1000-8-241	Screw(4.76)
42	46-1001-5-074	Rotary Hook Shaft Bushing(Lower)
43	46-1001-5-081	Bobbin



Det. No	Parts. No	Description
1	48-1900-0-067	Eccentric Wheel
2	48-1092-0-010	Screw(5.95)
3	48-1900-0-069	Center Knife Connecting Lever
4	48-1900-0-070	Center Knife Rock Arm
5	48-1092-0-011	Screw(5.56-32×16)
6	48-1900-0-071	Stud
7	48-1092-0-012	Screw(3.18)
8	48-1900-0-072	Rock Shaft Bushing (Right)
9	48-1900-0-073	Rock Shaft Bushing (Left)
10	48-1092-0-013	Screw(5.95)
11	48-1900-0-074	Center Knife Rock Shaft Assembly
12	48-1900-0-075	Connecting Rod Assembly
13	48-1900-0-076	Slide Block Driving Stud
14	48-1900-0-077	Center Knife Connecting Lever
15	48-1900-0-078	Connecting Lever Shaft
16	48-1092-0-015	Screw(5.95)
17	48-1900-0-079	Stud
18	48-1092-0-016	Screw(3.18)
19	48-1900-0-080	Change Lever Assembly
20	48-1900-0-081	Set Collar
21	48-1092-0-017	Screw(5.95)
22	48-1900-0-082	Change Lever Stop
23	48-1092-0-018	Screw(4.76)

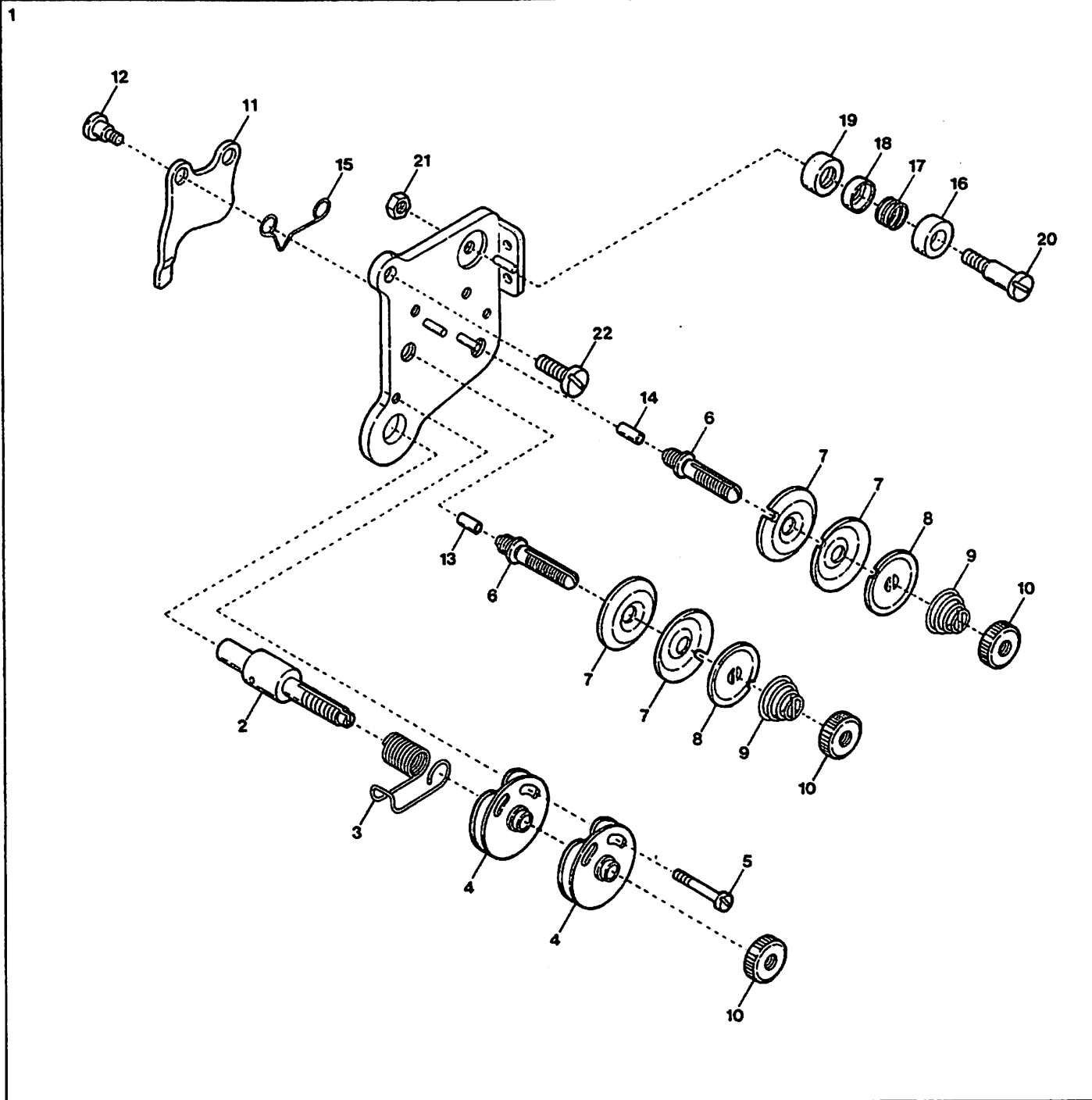


Det. No	Parts. No	Description
1	48-1900-0-086	Oil Stop Plate
2	46-1001-5-097	Oil Stop Plate Presser
3	46-1000-8-211	Screw(4.76-32×8)
4	46-1001-5-089	Oil Receiver Plate Assembly
5	46-1000-8-202	Screw(3.57-40×6)
6	46-1001-5-092	Cap for Oil Inlet
7	46-1001-5-091	Felt Presser
8	46-1000-8-261	Washer
9	46-1001-5-090	Spring Plate
10	46-1000-8-216	Screw(3.57-40×4)
11	48-1900-0-097	Oil Cup
12	48-1900-0-098	Felt
13	46-1001-5-094	Wick Holder
14	46-1000-8-212	Screw(3.18)
15	46-1000-8-248	Oil Guide Tube
16	46-1000-8-267	Wick
17	46-1000-8-273	Felt
18	46-1001-5-093	Packing
19	48-1900-0-095	Felt
20	48-1092-0-021	Screw(3.57)
21	46-1000-8-277	Felt
22	46-1000-8-215	Screw(3.57-40×6)
23	48-1900-0-096	Felt
24		
25	48-1900-0-093	Oil Stop Plate
26	48-1093-0-003	Wick
27	48-1900-0-099	Felt
28	46-1001-5-043	Needle Bar Cap
29	48-1900-0-101	Cap
30	48-1900-0-089	Wick Support(Upper)
31	48-1092-0-020	Screw(3.18-40×4)
32	46-1000-8-266	Wick
33	48-1900-0-090	Wick Support(Lower)
34	46-1000-8-269	Wick
35	46-1000-8-272	Wick
36	48-1093-0-004	Wick
37	48-1900-0-102	Cap(Rubber)
38	46-1000-8-271	Wick
39	46-1000-8-274	Felt
40	46-1000-8-268	Wick

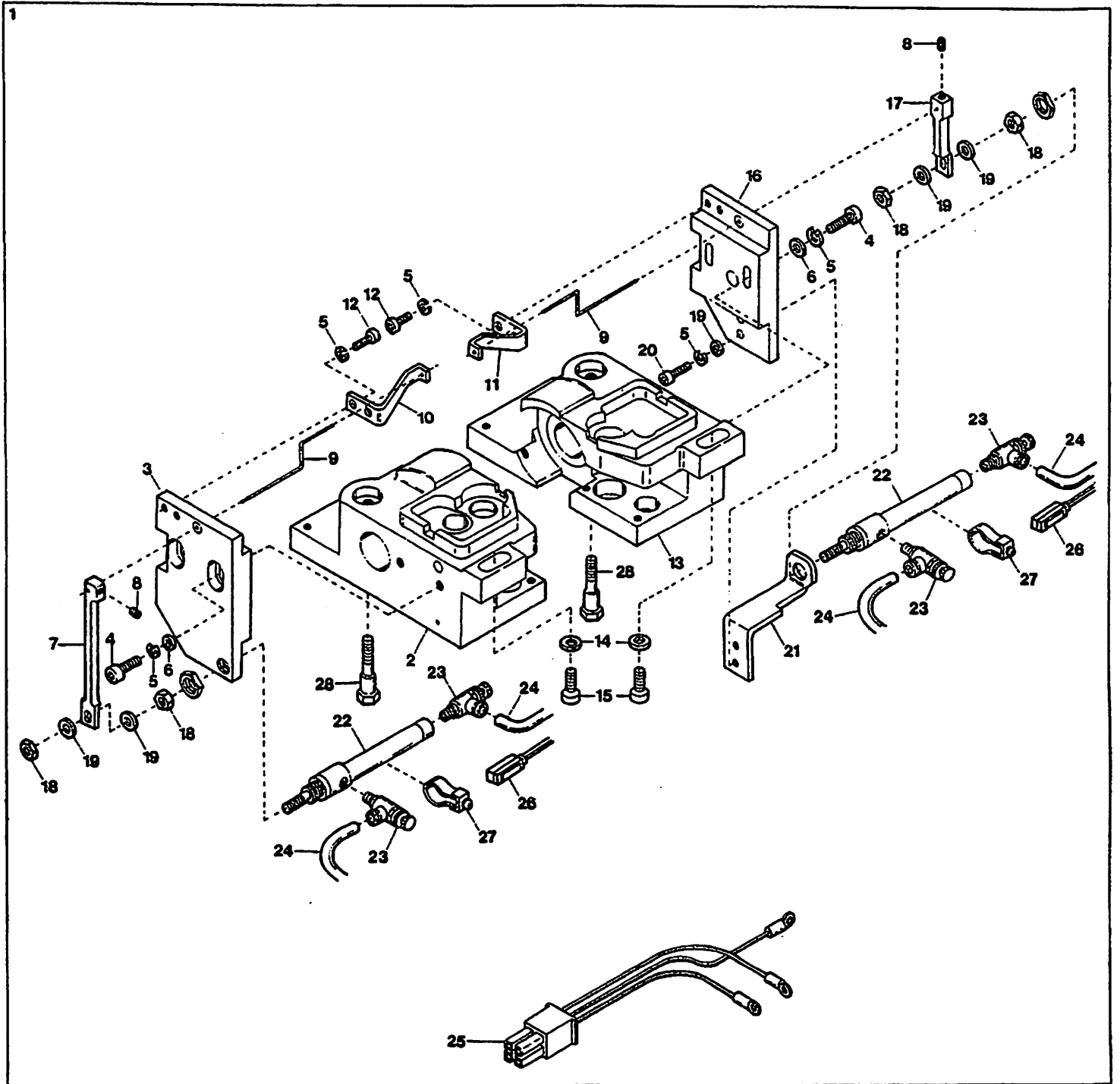
Det. No	Parts. No	Description
41		
42	48-1900-0-092	Oil Shield
43	48-1900-0-091	Clip
44	48-1093-0-002	Wick
45	46-1001-5-073	Pipe
46	46-1000-8-279	Felt
47	46-1000-8-282	Wick
48	46-1001-5-099	Oil Tube
49	46-1001-5-108	Oil Gauge Window
50	46-1001-5-095	Packing(P16)
51	46-1001-5-101	Oil Tube
52	46-1000-8-284	Wick
53	46-1001-5-098	Oil Cap
54	46-1000-8-275	Felt
55	46-1000-8-278	Felt
56	48-1900-0-087	Packing
57	46-1000-8-226	Oil Adjusting Screw
58	46-1000-8-260	Washer
59	46-1000-8-264	Spring Washer
60	46-1000-8-255	Nut(4.37)
61	48-1900-0-088	Oil Gauge
62	46-1000-8-280	Felt
63	46-1000-8-276	Felt
64	46-1001-5-100	Oil Tube
65	46-1000-8-283	Wick
66	46-1000-8-281	Felt
67	46-1001-5-105	Oil Pipe Support
68	46-1000-8-213	Screw(4.76-32×10)
69	46-1000-8-287	Oil Felt
70	46-1001-5-107	Tube Holder
71	46-1001-5-106	Tube Holder
72	46-1000-8-214	Screw(3.57-40×5)

Det. No	Parts. No	Description
1	46-1001-5-174	Bobbin Winder Assembly
2	46-1001-5-170	Tension Disc
3	46-1001-5-169	Tension Spring
4	46-1001-5-171	Spring
5	46-1001-5-168	Bobbin Winder Shaft
6	46-1001-5-173	Bobbin Winder Wheel Assembly
7	46-1000-8-217	Screw(4.37×5)
8	46-1000-8-218	Screw(3.18)
9	46-1000-8-227	Stud Screw(3.18)
10	46-1001-5-172	Bobbin Winder Wheel Stop
11	46-1000-8-219	Screw(3.57×3.5)
12	46-1000-8-246	Screw(5.5×20)
13	46-1001-5-167	Cotton Stand Assembly 3
14	46-1001-5-166	Cotton Stand Base Assembly
15	46-1000-8-244	Screw(6×7)
16	46-1000-8-247	Screw(4.5×22)
17	46-1001-5-157	Pipe
18	46-1001-5-158	Joint for Cotton Stand
19	46-1000-8-220	Screw(5×14)
20	46-1000-8-251	Nut
21	46-1001-5-164	Spool Holder
22	46-1000-8-221	Bolt(5×28)
23	46-1000-8-262	Washer
24	46-1001-5-159	Spool Shaft(B)
25	46-1000-8-265	Spring Washer
26	.....	.....
27	46-1001-5-162	Spool Stand Base
28	46-1001-5-161	Spool Mat
29	46-1001-5-160	Spool Cushion
30	46-1001-5-163	Spool Holder Support(A)
31	46-1000-8-222	Screw(5×10)
32	.....	.....
33	.....	.....
34	46-1001-5-156	Thread Hanger Assembly 3
35	.....	.....
36	46-1001-5-181	Thread Bushing
37	46-1001-5-182	Thread Guide Spring
38	46-1001-5-175	Belt Cover Assembly
39	46-1000-8-249	Belt Cover Stud(B)
40	46-1000-8-248	Belt Cover Stud(A)

Det. No	Parts. No	Description
41	46-1000-8-223	Screw(4.37-40×8)
42	46-1000-8-264	Spring Washer
43	.....	.....
44	46-1000-8-263	Washer
45	48-1092-0-022	Bolt(4.37)



Det. No	Parts. No	Description
1	46-1001-5-111	Upper Tension Control Assembly
2	46-1001-5-017	Tension Stud
3	46-1001-5-018	Thread Take-up Spring
4	46-1001-5-016	Spring Guide Assembly
5	46-1000-8-204	Screw 2.38
6	46-1001-5-110	Tension Stud
7	46-1001-5-011	Tension Disc
8	46-1001-5-010	Tension Disc Washer
9	46-1001-5-009	Tension Spring
10	46-1000-8-256	Tension Control Nut
11	46-1001-5-014	Tension Release Plate
12	46-1000-8-224	Stud Screw 3.57
13	46-1001-5-013	Pin
14	46-1001-5-012	Pin
15	46-1001-5-015	Tension Release Spring
16	46-1001-5-005	Cap
17	46-1001-5-006	Thread Guide Spring
18	46-1001-5-007	Disc
19	46-1001-5-008	Thread Guide Bracket
20	46-1000-8-225	Stud Screw
21	46-1000-8-253	Nut 3.57
22	46-1000-8-201	Screw(4.37-40×16)

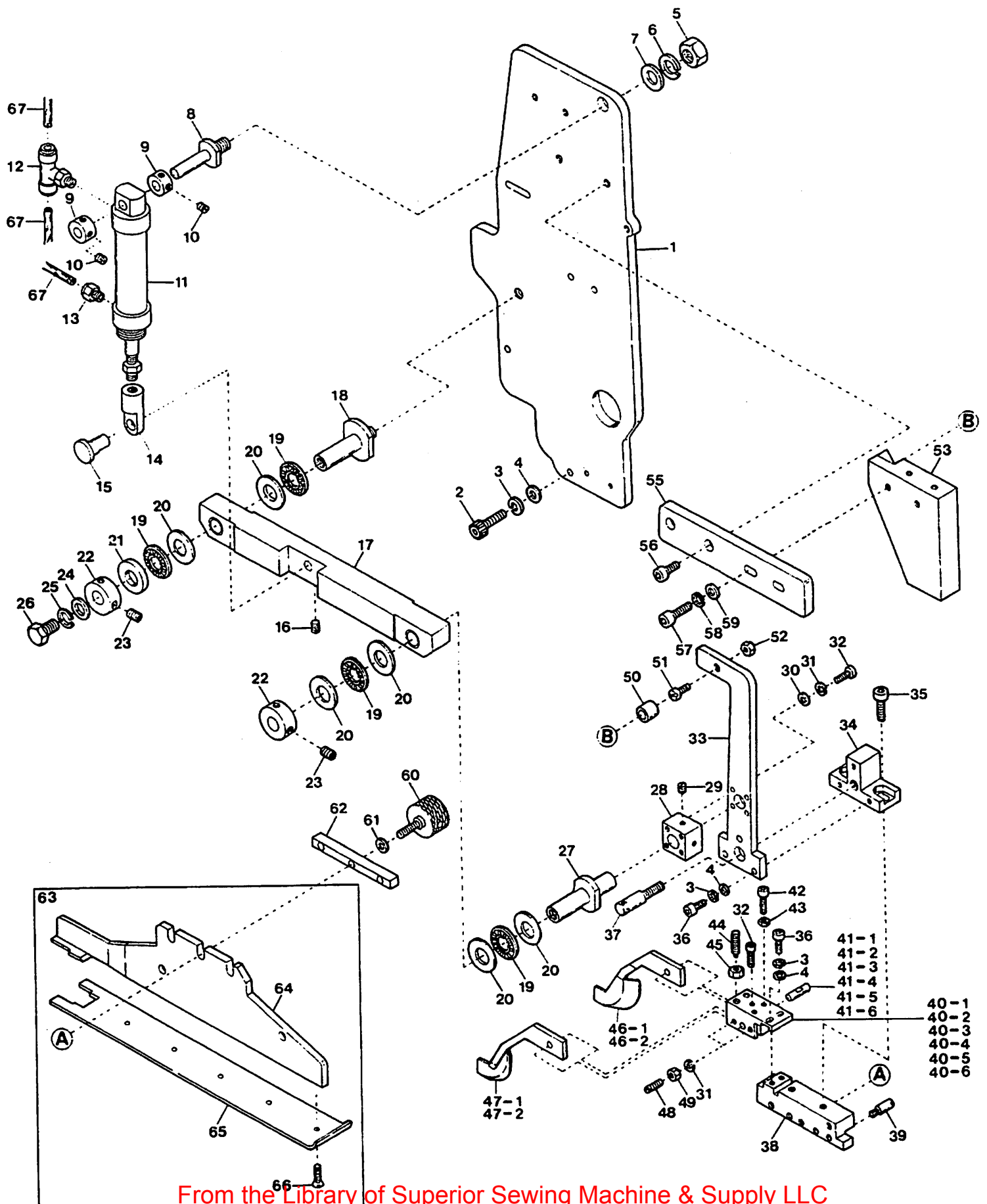


Det. No	Parts. No	Description
1	48-1125-5-627	Bobbin Thread Monitor, Complete
2	46-1125-5-168	Rotary Hook Base (Left)
3	46-1125-5-149	Holder(Left) Unit
4	46-1000-9-749	Screw(M4-0.7×16)
5	46-1000-0-644	Spring Washer
6	46-1000-0-538	Washer
7	46-1125-5-155	Sensing Bar Connection(Left)
8	46-1016-0-001	Screw(M4-0.7×4)
9	46-1125-5-158	Sensing Bar
10	46-1125-5-157	Sensing Bar Guide (Left)
11	46-1125-5-156	Sensing Bar Guide (Right)
12	46-1000-9-746	Screw(M4-0.7×8)
13	46-1125-5-169	Rotary Hook Base (Right)
14	46-1000-0-663	Washer
15	46-1000-6-197	Screw(1/4-24×22)
16	48-1125-5-148	Holder(Right) Unit
17	46-1125-5-323	Sensing Bar Connection(Right)
18	46-1000-0-015	Nut
19	46-1000-0-665	Washer
20	46-1000-9-748	Screw(M4-0.7×12)
21	46-1125-5-153	Cylinder Support (Right)
22	46-1109-1-017	Cylinder(RMS10-ND-20)
23	48-1109-5-001	Speed Control
24 *	46-1001-0-260	Air Tubing(4×2.5mm)
25	48-1120-0-075	Signal Cord
26	48-1106-6-065	Sensing Switch
27	48-1109-8-008	Band
28	46-1000-6-195	Screw(15/64-28×31)

* Specify Length.

46-1109-1-017

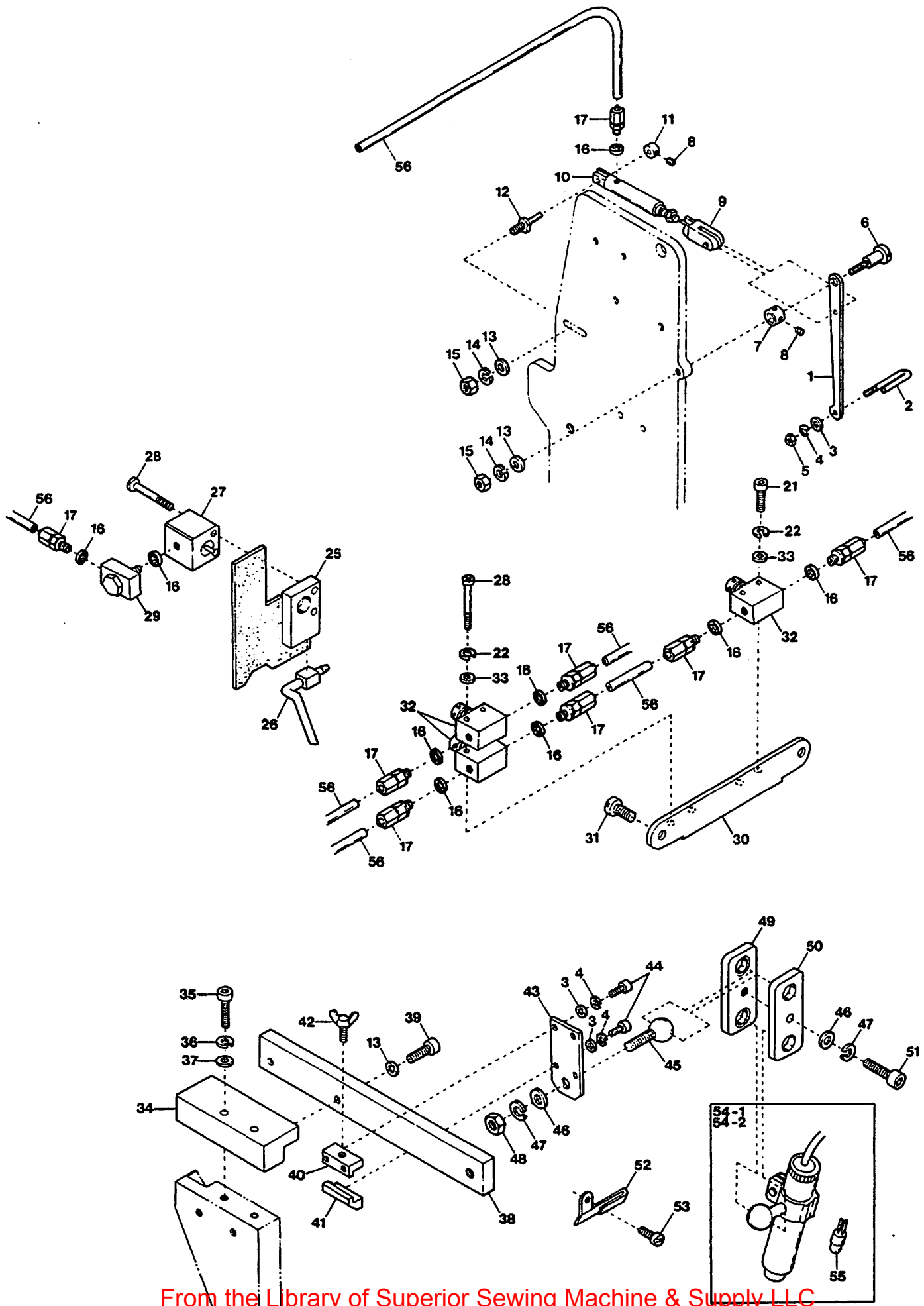
46-1001-0-260



Det. No	Parts. No	Description
1	38-1125-5-939	Head Cover
2	46-1000-9-749	Screw(M4-0.7×16)
3	46-1000-0-644	Spring Washer
4	46-1000-0-665	Washer
5	46-1000-0-260	Nut
6	46-1000-0-439	Spring Washer
7	46-1000-0-612	Washer
8	46-1001-4-523	Cylinder Pin
9	46-1007-7-296	Collar
10	46-1000-7-650	Screw(11/64-40×5)
11	46-1001-0-247	Cylinder(EMD20×30)
12	46-1001-0-056	T-Connector(φ 4-1/8)
13	46-1001-0-055	Connector(φ 4-1/8)
14	46-1001-0-285	I-Knuckle(8mm)
15	46-1001-4-533	Connecting Pin
16	46-1000-3-659	Screw(M5-0.8×5)
17	46-1001-4-536	Patch Guide Moving Lever
18	48-1125-5-246	Lever Pin(Rear)
19	46-1001-4-571	Thrust Bearing
20	46-1001-4-572	Thrust Ring
21	48-1125-5-231	Spacer
22	46-1007-7-286	Collar
23	46-1000-3-635	Screw(1/4-40×6)
24	46-1000-0-666	Washer
25	46-1000-0-676	Spring Washer
26	46-1000-9-777	Screw(M8-1.25×14)
27	46-1001-5-484	Lever Pin(Front)
28	46-1001-5-485	Adjusting Block
29	46-1000-3-662	Screw(M6-1×6)
30	46-1000-0-014	Washer
31	46-1000-0-002	Spring Washer
32	46-1000-9-745	Screw(M3-0.5×15)
33	46-1001-5-486	Patch Guide Lever
34	48-1125-5-745	Patch Guide Holder
35	46-1000-9-970	Screw(M6-1×20)
36	46-1000-9-748	Screw(M4-0.7×12)
37	46-1000-6-191	Screw(M8-1.25×12)
38	46-1125-5-103	Mount Block
39	46-1018-0-013	Screwed Pin (M5-0.8×20)
40-1	46-1001-4-537	Block(10mm)
40-2	46-1001-4-538	" (12mm)
40-3	46-1001-5-202	" (14mm)
40-4	46-1001-5-293	" (16mm)
40-5	46-1001-5-294	" (18mm)
40-6	46-1001-5-295	" (20mm)

Det. No	Parts. No	Description
41-1	46-1001-4-521	Shaft(10mm)
41-2	46-1001-4-522	" (12mm)
41-3	46-1001-5-200	" (14mm)
41-4	46-1001-5-296	" (16mm)
41-5	46-1001-5-297	" (18mm)
41-6	46-1001-5-298	" (20mm)
42	46-1000-9-744	Screw(M3-0.5×10)
43	46-1000-0-012	Nut
44	46-1001-4-535	Spring Plunger
45	46-1000-0-009	Nut
46-1	48-1125-5-855	Jumping Guide(Right) (10mm)
46-2	48-1125-5-723	" " (12~20mm)
47-1	48-1125-5-856	Jumping Guide(Left) (10mm)
47-2	48-1125-5-724	" " (12~20mm)
48	48-1015-0-003	Adjusting Screw (M3-0.5×6)
49	48-1000-0-488	Nut
50	46-1001-4-186	Cam Roller
51	46-1000-6-186	Screw(M6-1×10)
52	46-1000-0-063	Nut
53	38-1125-6-177	Patch Guide Cam
54	.....	.....
55	38-1125-6-178	Patch Guide Cam Arm
56	46-1000-9-980	Screw(M6-1×10)
57	46-1000-9-977	Screw(M6-1×25)
58	46-1000-0-667	Spring Washer
59	46-1000-0-663	Washer
60	46-1125-5-112	Fixing Knob
61	46-1000-0-669	Washer
62	46-1125-5-113	Fixing Plate
63	-----	Patch Guide, C. (See Page 30)
64	-----	Patch Guide(Upper) (See Page 30)
65	-----	Patch Guide(Lower) (See Page 30)
66	46-1000-9-734	Screw(M2-0.4×6)
67 *	46-1001-0-260	Air Tubing(4×2.5mm)

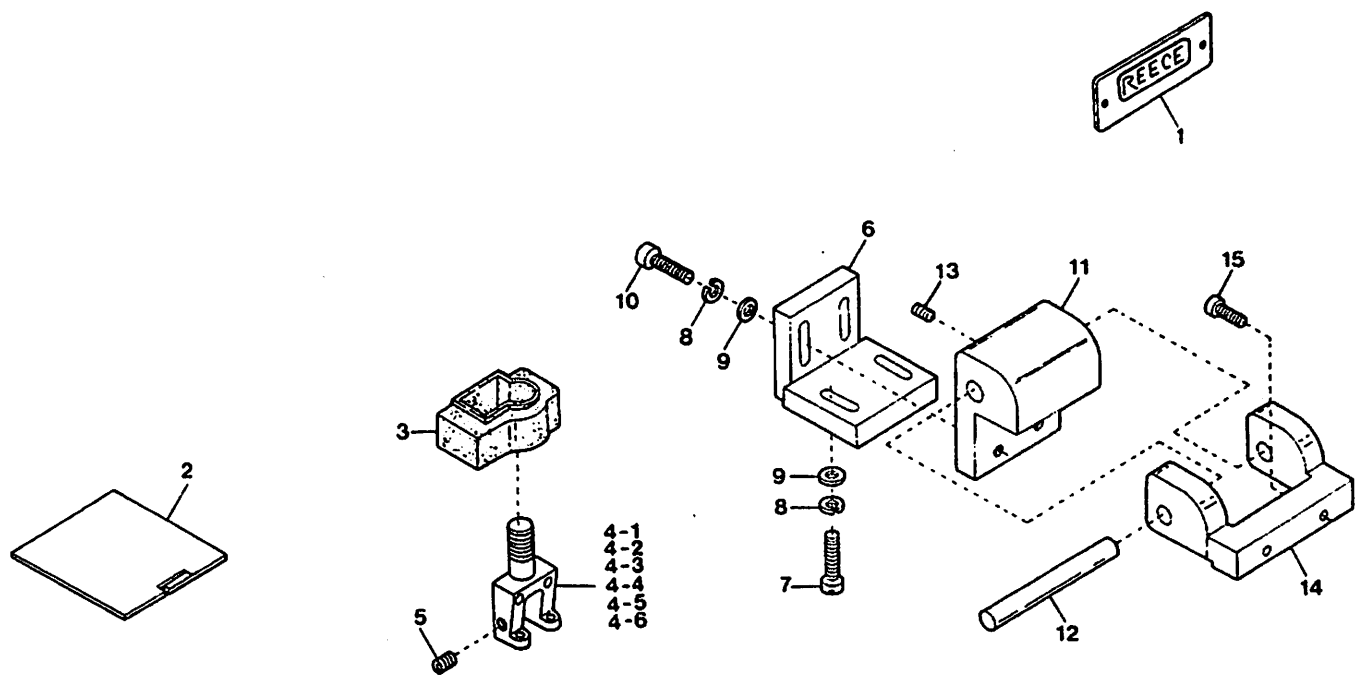
* Specify Length.



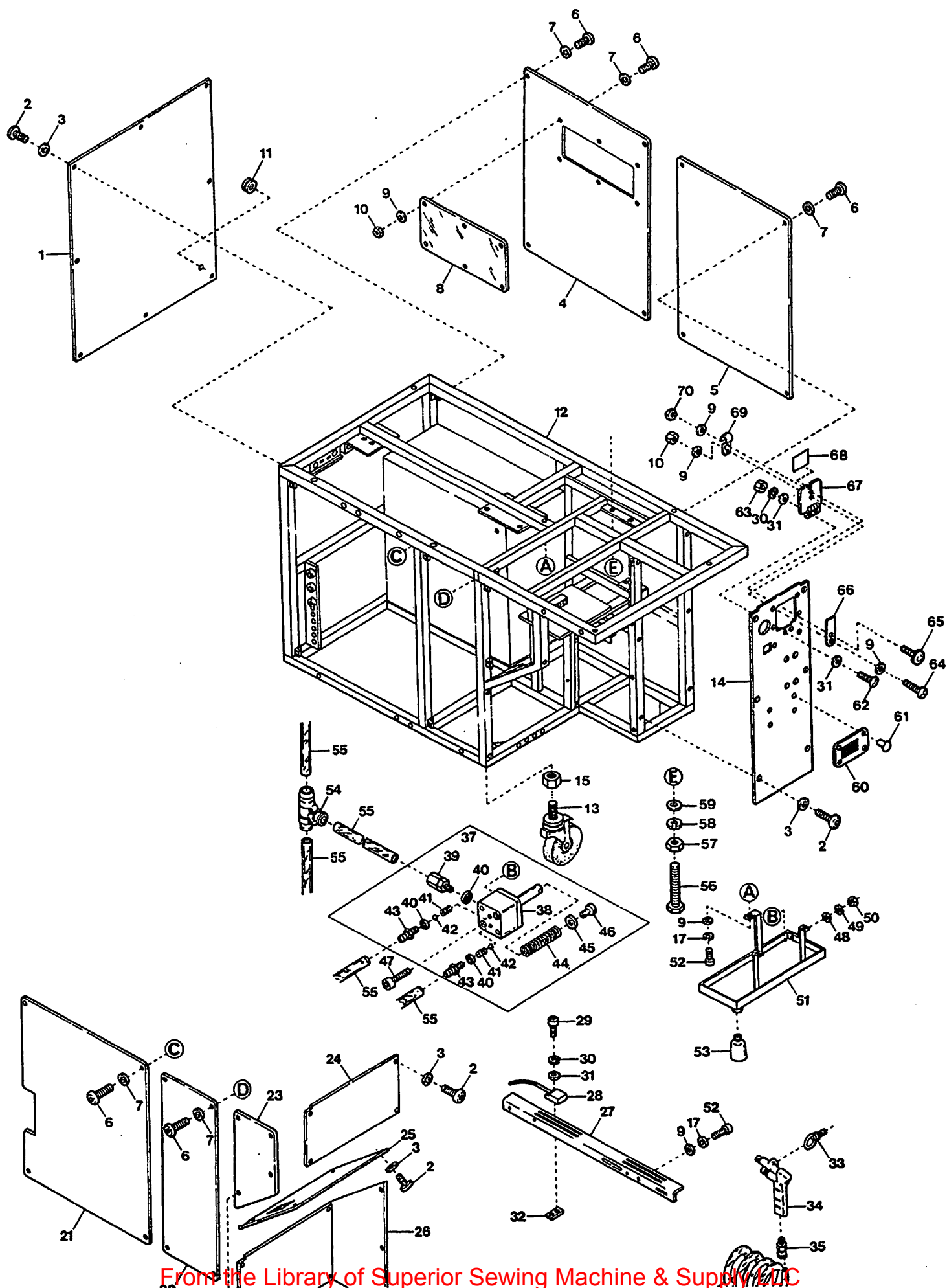
Det. No	Parts. No	Description
1	46-1001-4-566	Wiper Lever
2	46-1001-4-525	Wiping Bar
3	46-1000-0-665	Washer
4	46-1000-0-644	Spring Washer
5	46-1000-0-015	Nut
6	46-1000-6-192	Screw(M5-0.8×11)
7	46-1009-4-562	Collar
8	46-1000-3-637	Screw(1/8-44×2.5)
9	46-1001-0-283	Y-Knuckle(3mm)
10	46-1001-0-249	Cylinder(MS10PFS10)
11	46-1008-0-714	Collar
12	46-1001-4-539	Wiper Lever Pin
13	46-1000-0-669	Washer
14	46-1000-0-600	Spring Washer
15	46-1000-0-009	Nut
16	46-1000-0-623	Gasket
17	46-1001-0-258	Connector
18		
19		
20		
21	46-1000-9-801	Screw(M3-0.5×20)
22	46-1000-0-002	Spring Washer
23		
24		
25	46-1001-4-971	Cylinder Holder
26	46-1001-5-443	Oil Return Pipe
27	46-1001-0-246	Cylinder(SPS-12×5)
28	46-1000-9-768	Screw(M3-0.5×30)
29	46-1001-0-019	L-Connector
30	46-1001-4-430	Support
31	46-1000-4-642	Screw(1/4-24×12)
32	46-1001-0-054	Speed Control
33	46-1000-0-014	Washer
34	46-1001-4-529	Block
35	46-1000-9-753	Screw(M6-1×30)
36	46-1000-0-667	Spring Washer
37	46-1000-0-663	Washer
38	46-1001-4-530	Adjusting Plate
39	46-1000-9-752	Screw(M5-0.8×15)
40	46-1001-4-531	Block(Upper)

Det. No	Parts. No	Description
41	46-1001-4-532	Block(Lower)
42	46-1000-9-911	Screw(M5-0.8×8)
43	46-1001-4-528	Support
44	46-1000-9-747	Screw(M4-0.7×10)
45	46-1000-6-187	Ball Screw (M8-1.25×23)
46	46-1000-0-666	Washer
47	46-1000-0-676	Spring Washer
48	46-1000-0-016	Nut
49	46-1001-4-224	Lamp Holder(Left)
50	46-1001-4-225	Lamp Holder(Right)
51	46-1000-9-758	Screw(M8-1.25×30)
52	46-1001-4-260	Needle Thread Eyelet
53	46-1000-5-000	Screw(9/64-40×5.7)
54-1	48-1120-0-063	Work Locating Lamp, C. (H Type)
54-2	48-1120-0-064	" "
55	48-1120-0-083	C. (- Type) Lamp
56 *	46-1001-0-260	Air Tubing(4×2.5mm)

* Specify Length.



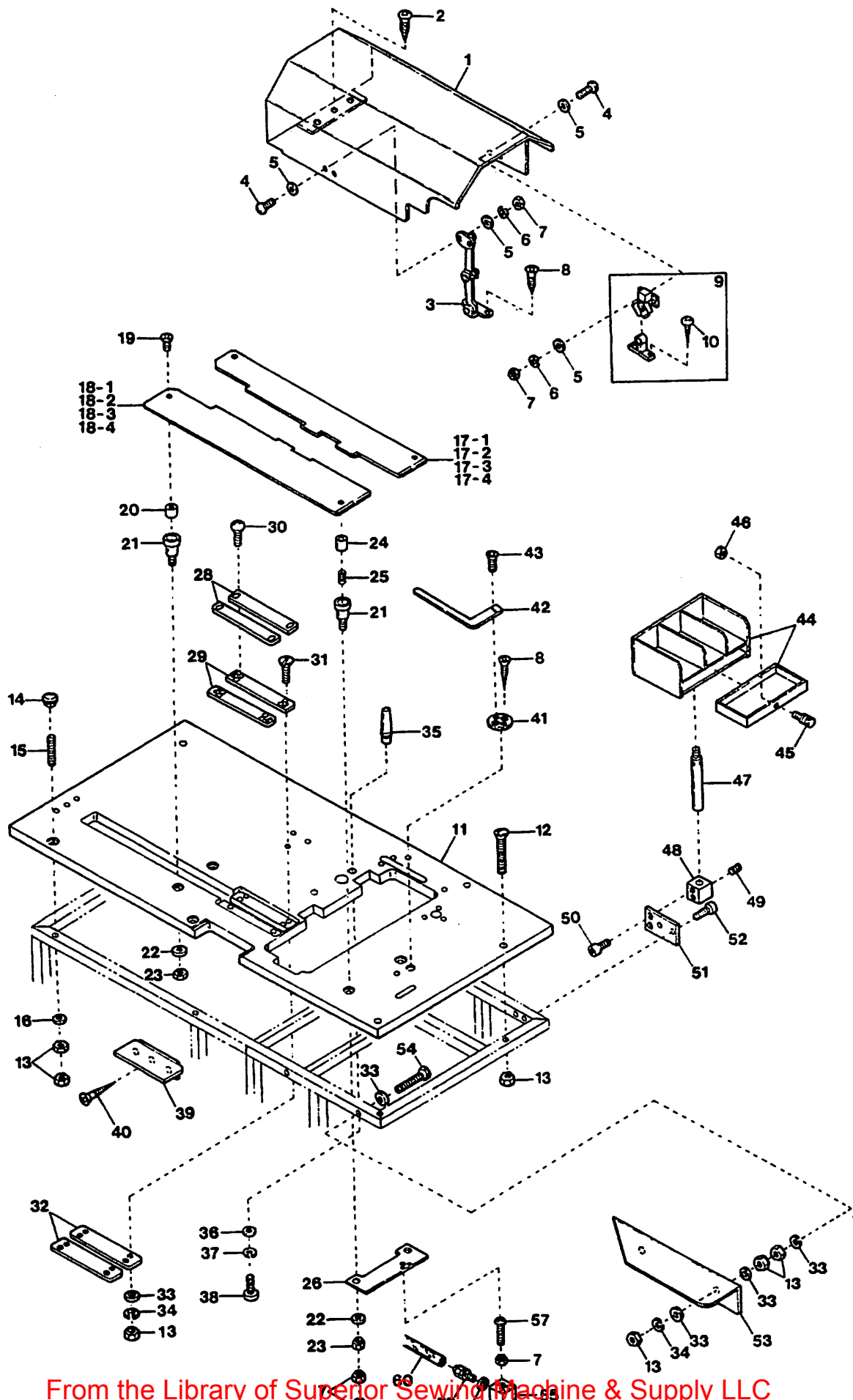
Det. No	Parts. No	Description
1	46-1001-4-409	Brand Name Plate
2	46-1001-4-408	Slide Plate
3	48-1125-5-524	Rubber
4-1	48-1900-0-001	Needle Head(10mm)
4-2	48-1900-0-002	" (12mm)
4-3	48-1900-0-003	" (14mm)
4-4	48-1900-0-004	" (16mm)
4-5	48-1900-0-005	" (18mm)
4-6	48-1900-0-006	" (20mm)
5	48-1026-0-004	Screw(1/8-40×2.5)
6	46-1001-4-425	Hinge(Lower)
7	46-1000-9-977	Screw(M6-1×25)
8	46-1000-0-667	Spring Washer
9	46-1000-0-663	Washer
10	46-1000-9-970	Screw(M6-1×20)
11	46-1001-4-424	Hinge(Middle)
12	46-1001-4-411	Hinge Shaft
13	46-1000-9-736	Screw(M4-0.7×6)
14	46-1001-4-423	Hinge(Upper)
15	46-1000-5-061	Screw(1/4-24×16.7)



Det. No	Parts. No	Description
1	46-1001-4-728	Frame Cover(3)
2	46-1000-9-774	Screw(M4-0.7×9.7)
3	46-1000-0-670	Washer
4	48-1125-5-502	Frame Cover(4)
5	48-1125-5-503	Frame Cover(5)
6	48-1000-5-612	Screw(M6-1×12)
7	46-1000-0-663	Washer
8	46-1001-4-584	Sight Window
9	46-1000-0-665	Washer
10	46-1000-0-015	Nut
11	46-1001-0-958	Cord Bushing
12	48-1125-5-852	Frame
13	46-1001-5-224	Caster
14	38-1125-5-938	Control Box Cover
15	46-1000-0-065	Nut
16	46-1000-9-974	Screw(M4-0.7×8)
17	46-1000-0-644	Spring Washer
18	.....	.....
19	.....	.....
20	.....	.....
21	48-1125-5-500	Frame Cover(2)
22	48-1125-5-499	Frame Cover(1)
23	38-1125-5-078	Frame Cover(9)
24	48-1125-5-523	Frame Cover(6)
25	46-1001-4-924	Frame Cover(7)
26	46-1001-4-925	Frame Cover(8)
27	48-1125-5-445	Sensing Switch Rail
28	48-1106-6-014	Sensing Switch
29	46-1000-9-745	Screw(M3-0.5×15)
30	46-1000-0-002	Spring Washer
31	46-1000-0-014	Washer
32	46-1001-4-780	Nut Plate
33	46-1000-6-226	Eye Bolt(M6-1×14)
34	46-1001-5-475	Air Gun
35	46-1001-0-264	Connector(φ 6-1/4)
36	46-1001-0-256	Spiral Tube(6×4mm)
37	46-1001-5-220	Oil Return Pump, C.
38	46-1001-0-304	Cylinder(SPD20×10)
39	46-1001-0-258	Connector
40	46-1000-0-623	Gasket

Det. No	Parts. No	Description
41	46-1003-6-104	Spring
42	46-1001-5-221	Steel Ball
43	46-1001-0-018	Connector
44	46-1001-4-977	Pump Cylinder Spring
45	46-1000-0-555	Washer
46	46-1000-9-751	Screw(M5-0.8×10)
47	46-1000-6-229	Screw(M5-0.8×40)
48	46-1000-0-426	Washer
49	46-1000-0-600	Spring Washer
50	46-1000-0-009	Nut
51	46-1001-4-770	Oil Pan
52	46-1000-9-747	Screw(M4-0.7×10)
53	46-1001-4-656	Oil Retainer
54	46-1001-0-271	T-Connector
55 *	46-1001-0-260	Air Tubing(4×2.5mm)
56	46-1000-6-232	Bolt(M8-1.25×80)
57	46-1000-0-016	Nut
58	46-1000-0-676	Spring Washer
59	46-1000-0-666	Washer
60	46-1001-8-826	Model Plate
61	46-1034-0-005	Rivet
62	46-1000-9-994	Screw(M3-0.5×8)
63	46-1000-0-012	Nut
64	46-1000-9-992	Screw(M4-0.7×10)
65	46-1000-6-434	Screw(11/64-40×6)
66	38-1125-5-942	Front Cover Stop
67	38-1125-5-941	Front Cover
68	38-1039-0-075	Sticker
69	38-1125-3-220	Stop Spring
70	46-1000-0-335	Nut

* Specify Length.

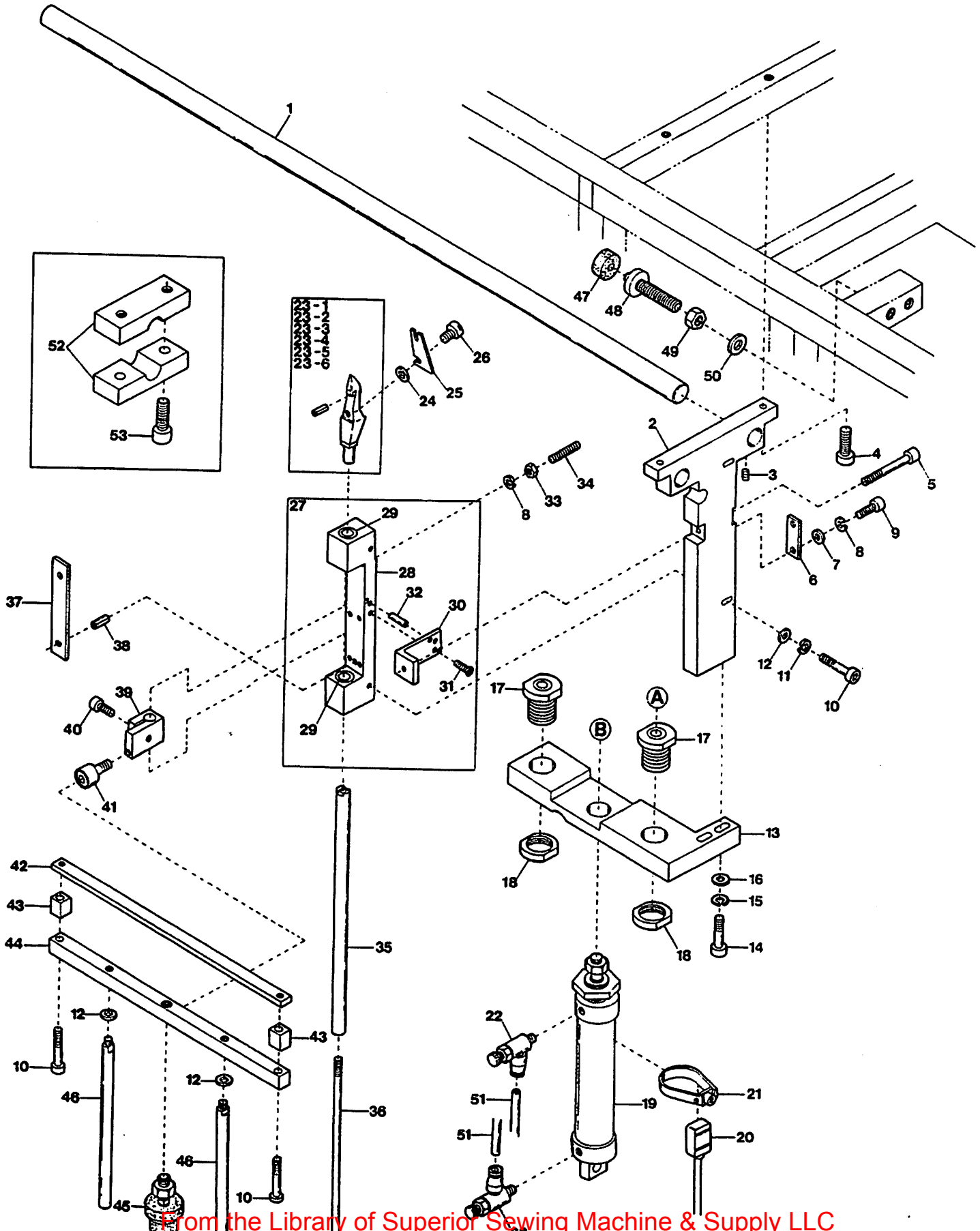


Det. No	Parts. No	Description
1	46-1001-4-512	Mechanism Cover
2	46-1000-6-905	Wood Screw($\phi 5.1 \times 20$)
3	46-1001-4-655	Cover Stay
4	46-1000-9-994	Screw(M3-0.5 $\times$ 8)
5	46-1000-0-014	Washer
6	46-1000-0-002	Spring Washer
7	46-1000-0-012	Nut
8	46-1000-9-814	Wood Screw($\phi 3.1 \times 20$)
9	46-1001-4-720	Cover Latch
10	46-1000-6-203	Wood Screw($\phi 2.4 \times 16$)
11	38-1960-1-008	Table Top
12	46-1000-6-196	Bolt(M8-1.25 $\times$ 57)
13	46-1000-0-016	Nut
14	46-1000-0-070	Hanging Nut
15	46-1000-9-858	Hanging Bolt (M8-1.25 $\times$ 75)
16	46-1000-0-429	Washer
17-1	48-1125-5-931	Slide Plate(Right) (10, 12, 14mm)
17-2	48-1125-5-933	" (16mm)
17-3	48-1125-5-935	" (18mm)
17-4	48-1125-5-937	" (20mm)
18-1	48-1125-5-930	Slide Plate(Left) (10, 12, 14mm)
18-2	48-1125-5-932	" (16mm)
18-3	48-1125-5-934	" (18mm)
18-4	48-1125-5-936	" (20mm)
19	46-1000-9-770	Screw(M4-0.7 $\times$ 8)
20	46-1001-4-032	Holding Pin
21	46-1001-5-222	Slide Plate Holder
22	46-1000-0-433	Washer
23	46-1000-0-421	Nut
24	46-1001-5-223	Stop Pin
25	46-1001-4-056	Spring
26	38-1125-6-113	Cylinder Holder
27	46-1000-6-223	Screw(M3-0.5 $\times$ 55)
28	48-1125-5-505	Plate
29	48-1125-5-506	Plate Support
30	46-1000-9-954	Screw(M6-1 $\times$ 8)

Det. No	Parts. No	Description
31	46-1000-9-807	Screw(M8-1.25 $\times$ 40)
32	48-1125-5-507	Nut Plate
33	46-1000-0-666	Washer
34	46-1000-0-676	Spring Washer
35	48-1125-5-565	Machine Stay
36	48-1000-0-605	Washer
37	46-1000-0-667	Spring Washer
38	46-1000-9-970	Screw(M6-1 $\times$ 20)
39	46-1001-4-659	Plate
40	46-1000-6-209	Wood Screw ($\phi 3.5 \times 21.5$)
41	46-1001-4-661	Plate
42	46-1001-4-675	Stay Holder
43	46-1000-6-227	Screw(M4-0.7 $\times$ 5)
44	46-1001-4-680	Tray
45	46-1000-6-444	Knob
46	46-1000-0-332	Nut
47	46-1001-4-302	Mount Shaft
48	46-1001-4-300	Shaft Holder
49	46-1000-9-740	Screw(M6-1 $\times$ 10)
50	46-1000-9-747	Screw(M4-0.7 $\times$ 10)
51	46-1001-4-301	Support
52	46-1000-9-755	Screw(M6-1 $\times$ 45)
53	48-1125-5-885	Extension Plate
54	46-1000-6-232	Bolt(M8-1.25 $\times$ 80)
55	46-1001-0-248	Cylinder(SPS-12 $\times$ 5)
56	46-1000-9-801	Screw(M3-0.5 $\times$ 20)
57	46-1000-9-793	Screw(M3-0.5 $\times$ 35)
58	46-1000-0-623	Gasket
59	46-1001-0-258	Connector
60 *	46-1001-0-260	Air Tubing(4 $\times$ 2.5mm)

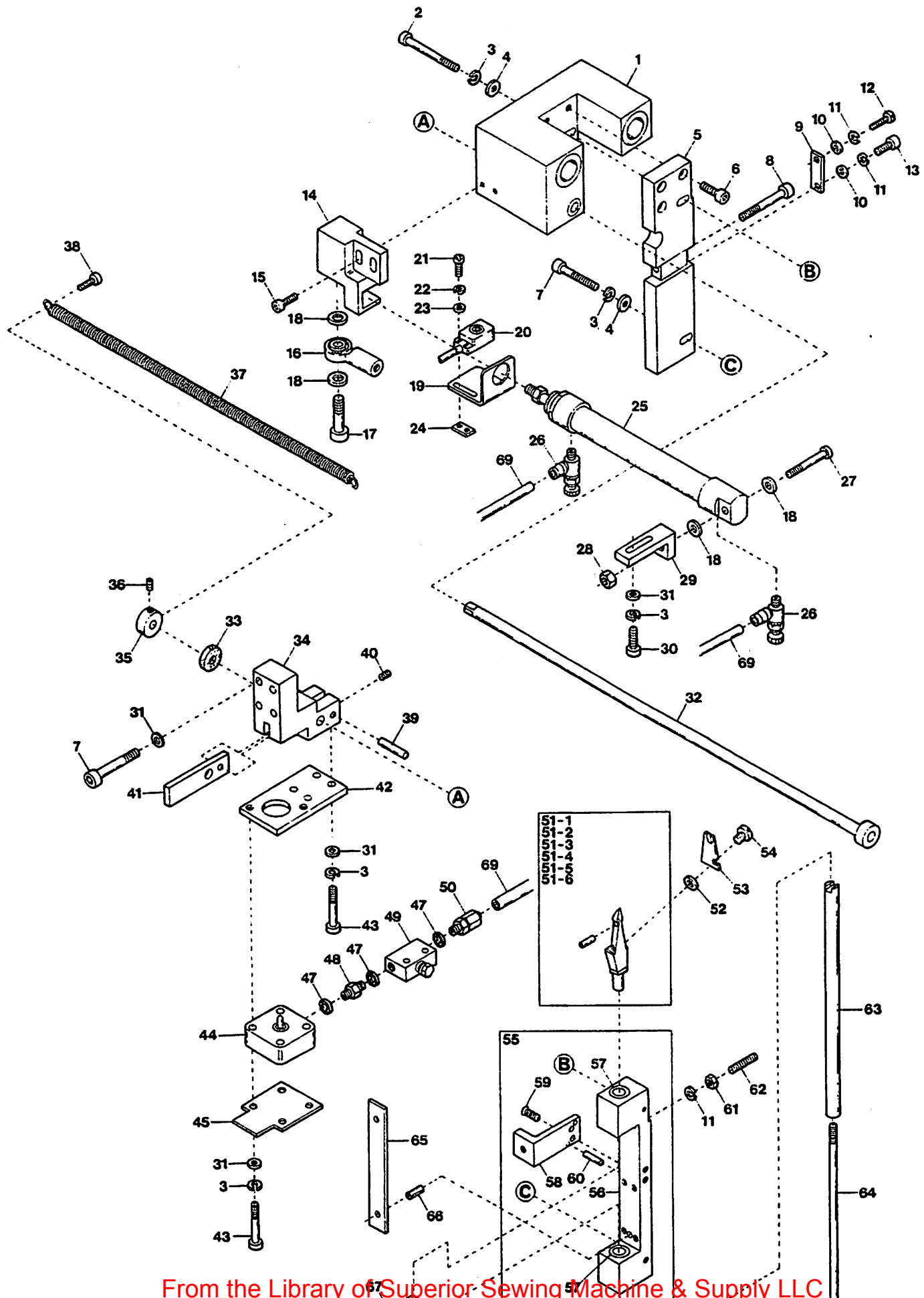
* Specify Length.

Det. No	Parts. No	Description	Det. No	Parts. No	Description
1	46-1001-4-481	Cylinder Support	41	46-1000-9-746	Screw(M4-0.7×8)
2	46-1000-9-752	Screw(M5-0.8×10)	42	48-1125-5-722	Center Knife Holder
3	46-1000-0-600	Spring Washer	43	48-1125-5-721	Center Knife
4	46-1000-0-669	Washer	44	46-1000-0-014	Washer
5	46-1001-0-241	Cylinder(MS16ND-40P)	45	48-1011-0-002	Screw(M3-0.5×5)
6	46-1000-0-623	Gasket	46-1	46-1001-4-426	Throat Plate(10mm)
7	46-1001-0-019	L-Connector	46-2	46-1001-4-427	" (12mm)
8	46-1001-0-258	Connector	46-3	46-1001-4-489	" (14mm)
9	46-1001-4-840	Universal Joint	46-4	46-1001-5-254	" (16mm)
10	46-1001-4-482	Shaft	46-5	46-1001-5-255	" (18mm)
			46-6	46-1001-5-256	" (20mm)
11	46-1000-6-178	Screw(1/8-44×4.8)	47	46-1000-9-127	Screw(11/64-40×8)
12	48-1125-5-718	Mount Block	48	46-1000-9-142	Screw(9/64-40×4.8)
13-1	46-1001-4-483	Pick-up(10, 12, 14mm)	49	48-1125-5-594	Lower Knife
13-2	46-1001-5-302	" (16, 18mm)	50	46-1000-1-613	Screw(3/32-56×3.1)
13-3	46-1125-5-696	" (20mm)			
14-1	48-1125-5-430	Thread Holder(Right) (10, 12, 14mm)	51-1	46-1001-4-505	Fixed Knife(Right) (10, 14, 16, 18, 20mm)
14-2	48-1125-5-600	" (16, 18, 20mm)	51-2	46-1001-4-507	" (12mm)
15-1	48-1125-5-431	Thread Holder(Left) (10, 12, 14mm)	52-1	46-1001-4-506	Fixed Knife(Left) (10, 14, 16, 18, 20mm)
15-2	48-1125-5-601	" (16, 18, 20mm)	52-2	46-1001-4-508	" (12mm)
16	48-1125-5-432	Pin	53	46-1000-4-404	Screw(3/32-56×5.1)
17	46-1016-0-000	Screw(M3-0.5×3)	54	48-1125-5-433	Cylinder Support
18	46-1001-4-577	Press Pin	55	46-1000-5-121	Screw(11/64-40×28)
19	46-1001-4-573	Thread Holder Pin	56	46-1000-0-538	Washer
20-1	46-1001-4-244	Blade(10, 12, 14mm)	57	48-1125-5-434	Spacer
20-2	46-1001-5-292	" (16, 18, 20mm)	58	46-1001-4-501	Support Plate
			59	46-1000-7-678	Screw(1/4-40×8)
21	46-1000-1-222	Screw(1/8-44×4.8)	60	46-1125-5-166	Knife Holder
22	46-1109-1-060	Cylinder(MS6-NFS-5)			
23	48-1125-5-715	Cylinder Support	61	46-1000-6-198	Screw(1/4-40×7.5)
24	46-1000-9-976	Screw(M6-1×15)	62	46-1000-0-419	Nut
25	.....	.....	63-1	46-1001-4-503	Movable Knife(10mm)
26	46-1001-0-721	Cord Clamp(φ 19-11N)	63-2	46-1001-4-504	" (12mm)
27	46-1000-0-665	Washer	63-3	46-1001-5-201	" (14mm)
28	46-1000-0-644	Spring Washer	63-4	46-1001-5-299	" (16mm)
29	46-1000-9-748	Screw(M4-0.7×12)	63-5	46-1001-5-300	" (18mm)
30	38-1109-1-038	Cylinder(M20-PD10)	63-6	46-1001-5-301	" (20mm)
			64	46-1000-4-358	Screw(9/64-40×5.6)
31	46-1000-6-220	Screw(M8-1.25×40)	65	46-1001-0-283	Y-Knuckle(3mm)
32	46-1000-0-666	Washer	66	46-1001-4-502	Collar
33	46-1000-0-676	Spring Washer	67	46-1016-0-001	Screw(M4-0.7×4)
34	46-1000-0-016	Nut	68	46-1001-0-242	Cylinder(MS10-PD10)
35	46-1001-0-057	Elbow Connector (φ 4-1/8)	69	46-1001-4-510	Cylinder Support
36	46-1001-4-402	Rod End	70	46-1000-9-200	Screw(15/64-28×9.5)
37	46-1000-9-870	Screw(M6-1×20)	71 *	46-1001-0-260	Air Tubing(4×2.5mm)



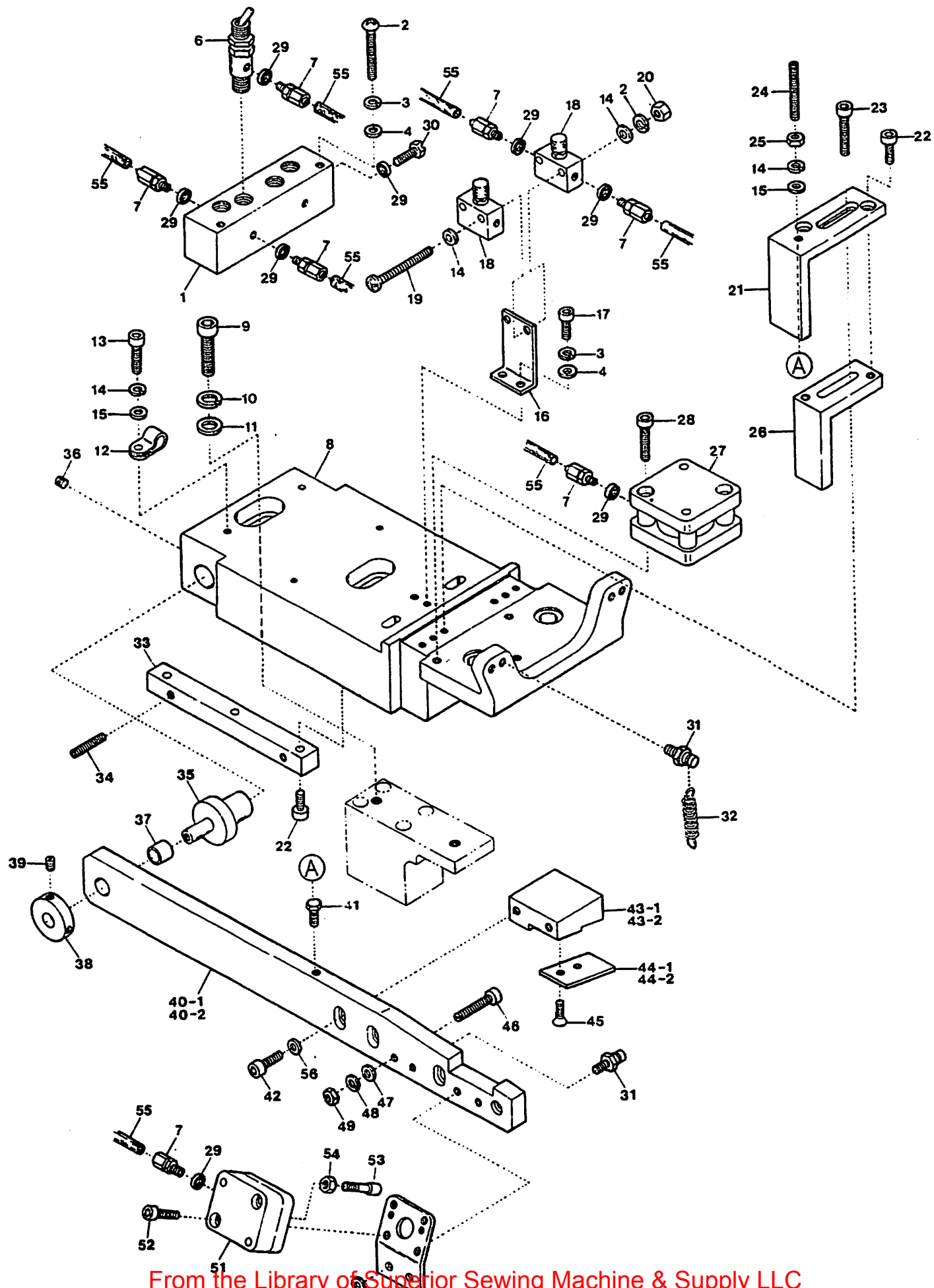
Det. No	Parts. No	Description
1	48-1125-5-421	Slide Shaft
2	48-1125-5-420	Shaft Holder(Front)
3	46-1000-9-740	Screw(M6-1×10)
4	46-1000-9-936	Screw(M8-1.25×20)
5	46-1000-6-176	Screw(M6-1×50)
6	46-1001-4-129	Plate
7	46-1000-0-665	Washer
8	46-1000-0-644	Spring Washer
9	46-1000-9-747	Screw(M4-0.7×10)
10	46-1000-9-754	Screw(M6-1×35)
11	46-1000-0-667	Spring Washer
12	46-1000-0-663	Washer
13	46-1001-4-711	Cylinder Holder
14	46-1000-9-940	Screw(M8-1.25×35)
15	46-1000-0-676	Spring Washer
16	46-1000-0-666	Washer
17	46-1001-4-899	Guide Bushing
18	46-1001-4-709	Nut
19	48-1109-1-020	Cylinder(REMD25×75)
20	48-1106-6-012	Sensing Switch
21	46-1001-0-300	Band
22	46-1001-0-254	Speed Control
23-1	46-1001-5-216	Tab Finger(10mm)
23-2	46-1001-5-217	" (12mm)
23-3	46-1001-5-218	" (14mm)
23-4	46-1001-5-466	" (16mm)
23-5	46-1001-5-468	" (18mm)
23-6	46-1001-5-470	" (20mm)
24	46-1000-0-209	Washer
25	46-1001-5-487	Tab Knife
26	46-1000-9-797	Screw(11/128-56×3.2)
27	46-1001-5-237	Tab Finger Holder (Front), C.
28	46-1001-5-246	Tab Finger Holder
29	46-1001-4-707	Bearing
30	46-1001-4-130	Adjusting Piece
31	48-1000-9-781	Screw(M3-0.5×10)
32	48-1000-0-032	Knock Pin
33	46-1000-0-015	Nut
34	46-1000-9-737	Screw(M4-0.7×20)
35	46-1001-5-240	Tab Knife Shaft
36	46-1001-5-243	Lock Screw
37	46-1001-5-242	Spacer
38	46-1000-0-035	Spring Pin
39	46-1001-4-704	Shaft Holder(Front)
40	46-1000-9-752	Screw(M5-0.8×15)

Det. No	Parts. No	Description
41	46-1001-4-144	Bearing
42	48-1125-5-403	Lifting Guide(Upper)
43	46-1001-4-817	Lifting Guide Spacer
44	48-1125-5-404	Lifting Guide(Lower)
45	46-1001-4-842	Universal Joint
46	46-1001-5-257	Guide Shaft
47	46-1001-4-143	Rubber Cushion
48	48-1019-0-026	Bolt(M10-1.5×87)
49	46-1000-0-260	Nut
50	46-1000-0-612	Washer
51 *	46-1001-0-260	Air Tubing(4×2.5mm)
52	46-1001-4-613	Shipping Lock
53	46-1000-9-753	Screw(M6-1×30)
		* Specify Length.



Det. No	Parts. No	Description
1	48-1125-5-386	Slide Unit
2	46-1000-6-225	Screw(M6-1×65)
3	46-1000-0-667	Spring Washer
4	46-1000-0-428	Washer
5	48-1125-5-388	Block
6	46-1000-9-970	Screw(M6-1×20)
7	46-1000-9-753	Screw(M6-1×30)
8	46-1000-6-176	Screw(M6-1×50)
9	46-1001-4-129	Plate
10	46-1000-0-665	Washer
11	46-1000-0-644	Spring Washer
12	46-1000-9-992	Screw(M4-0.7×10)
13	46-1000-9-974	Screw(M4-0.7×8)
14	48-1125-5-853	Block
15	46-1000-9-752	Screw(M5-0.8×10)
16	46-1001-4-402	Rod End
17	46-1000-9-972	Screw(M8-1.25×25)
18	46-1000-0-666	Washer
19	48-1125-5-579	Switch Support
20	48-1106-6-014	Sensing Switch
21	46-1000-9-745	Screw(M3-0.5×15)
22	46-1000-0-002	Spring Washer
23	46-1000-0-014	Washer
24	46-1001-4-780	Nut Plate
25	38-1109-1-041	Cylinder (EMD-CA20-200-T1100)
26	46-1001-0-254	Speed Control
27	46-1000-9-940	Screw(M8-1.25×35)
28	46-1000-0-016	Nut
29	48-1125-5-443	Cylinder Support
30	46-1000-9-977	Screw(M6-1×25)
31	46-1000-0-663	Washer
32	48-1125-5-409	Shaft
33	46-1001-4-120	Rubber Cushion
34	48-1125-5-849	Cylinder Holder
35	46-1001-4-119	Collar
36	46-1000-3-662	Screw(M6-1×6)
37	46-1001-4-108	Clamp Shaft Spring
38	46-1000-9-980	Screw(M6-1×10)
39	46-1001-4-117	Holder Shaft
40	46-1000-9-736	Screw(M4-0.7×6)

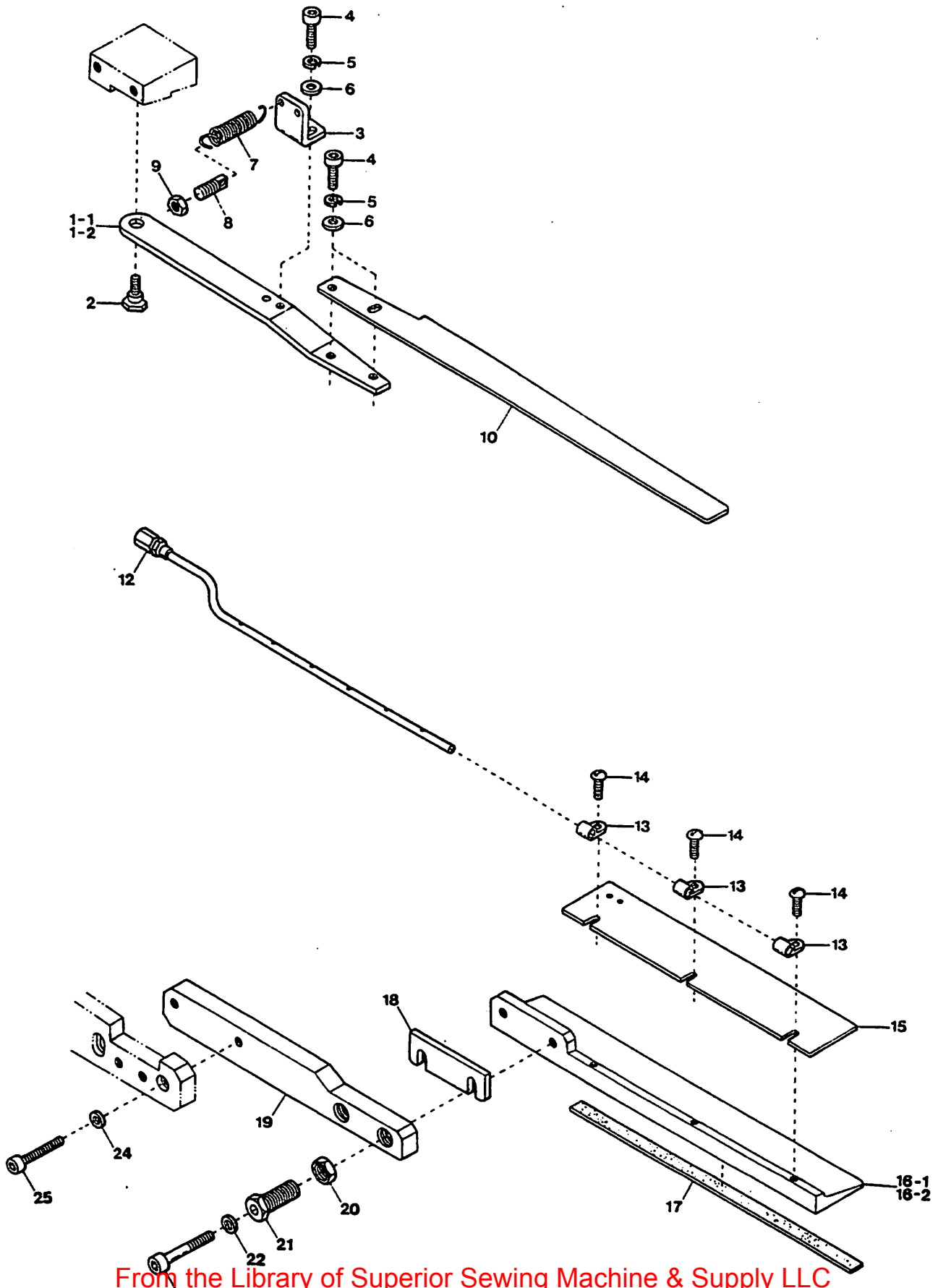
Det. No	Parts. No	Description
41	48-1125-5-850	Clamp Plate
42	46-1001-4-693	Clamp Cylinder Support
43	46-1000-9-976	Screw(M6-1×45)
44	46-1001-0-244	Cylinder(SPS32-5)
45	48-1125-5-851	Metal Sensing Switch
46	46-1000-9-964	Perceive Plate
47	46-1000-0-623	Screw(M6-1×40)
48	46-1001-0-032	Gasket
49	46-1001-0-054	Nipple(M5)
50	46-1001-0-258	Speed Control Connector
51-1	48-1125-5-390	Tab Finger(10mm)
51-2	48-1125-5-391	" (12mm)
51-3	48-1125-5-392	" (14mm)
51-4	48-1125-5-393	" (16mm)
51-5	48-1125-5-394	" (18mm)
51-6	48-1125-5-395	" (20mm)
52	46-1000-0-209	Washer
53	46-1125-5-303	Tab Knife
54	46-1000-9-797	Screw(11/128-56×3.2)
55	46-1001-5-238	Tab Finger Holder (Rear), C.
56	46-1001-5-246	Tab Finger Holder
57	46-1001-4-707	Bearing
58	46-1001-4-130	Adjusting Piece
59	48-1000-9-781	Screw(M3-0.5×10)
60	48-1000-0-032	Knock Pin
61	46-1000-0-015	Nut
62	46-1000-9-737	Screw(M4-0.7×20)
63	46-1001-5-240	Tab Knife Shaft
64	46-1001-5-243	Lock Screw
65	46-1001-5-242	Spacer
66	46-1000-0-035	Spring Pin
67	46-1001-4-705	Shaft Holder(Rear)
68	46-1001-4-144	Bearing
69 *	46-1001-0-260	Air Tubing(4×2.5mm)
		* Specify Length.



Det. No	Parts. No	Description
1	46-1001-4-625	Manifold
2	46-1000-6-214	Screw(M3-0.5×40)
3	46-1000-0-002	Spring Washer
4	46-1000-0-014	Washer
5	.....	.....
6	46-1001-0-182	TAC Valve
7	46-1001-0-258	Connector
8	46-1001-5-463	Carriage Block
9	46-1000-9-761	Screw(M10-1.5×55)
10	46-1000-0-439	Spring Washer
11	46-1000-0-612	Washer
12	46-1002-3-381	Cord Clamp(φ 10.6-6N)
13	46-1000-9-992	Screw(M4-0.7×10)
14	46-1000-0-644	Spring Washer
15	46-1000-0-665	Washer
16	46-1001-4-606	Support
17	46-1000-9-744	Screw(M3-0.5×10)
18	46-1001-0-054	Speed Control
19	46-1000-9-793	Bolt(M3-0.5×35)
20	46-1000-0-012	Nut
21	46-1001-4-598	Positioner(Upper)
22	46-1000-9-747	Screw(M4-0.7×10)
23	46-1000-9-750	Screw(M4-0.7×20)
24	46-1000-6-213	Screw(M4-0.7×30)
25	46-1000-0-015	Nut
26	46-1001-4-599	Positioner(Lower)
27	46-1001-0-250	Cylinder(SPD-32×20)
28	46-1000-9-755	Screw(M6-1×45)
29	46-1000-0-623	Gasket
30	46-1011-0-067	Plug Screw(M5-0.8×5)
31	46-1000-6-183	Screw(M6-1×6.5)
32	46-1001-4-030	Clamp Foot Spring
33	46-1001-4-005	Adjustment Block
34	46-1000-9-738	Screw(M5-0.8×30)
35	46-1001-4-591	Clamp Foot Shaft
36	46-1000-9-740	Screw(M6-1×10)
37	46-1001-4-654	Bushing
38	46-1001-4-592	Collar
39	46-1000-3-655	Screw(M4-0.7×10)
40-1	46-1001-4-639	Clamp Arm(Right)
40-2	46-1001-4-638	" (Left)

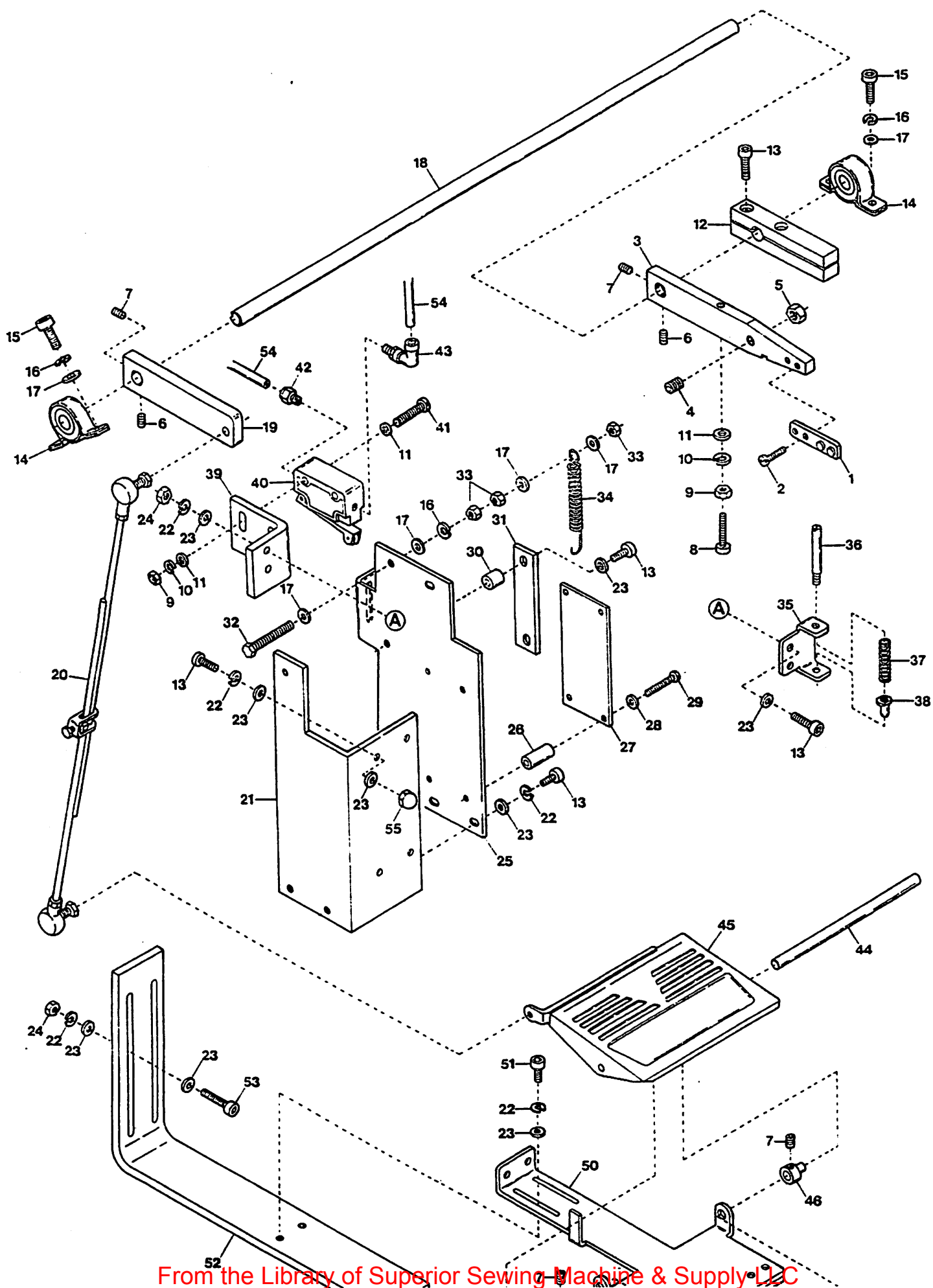
Det. No	Parts. No	Description
41	46-1000-6-215	Screw(M4-0.7×10)
42	46-1000-9-976	Screw(M6-1×15)
43-1	46-1001-4-604	Support(Left)
43-2	46-1001-4-603	" (Right)
44-1	46-1001-4-011	Plate(Left)
44-2	46-1001-4-010	" (Right)
45	46-1000-9-776	Screw(M4-0.7×10)
46	46-1000-6-216	Screw(M6-1×40)
47	46-1000-0-663	Washer
48	46-1000-0-667	Spring Washer
49	46-1000-0-011	Nut
50	46-1001-4-597	Cylinder Bracket
51	46-1001-0-251	Cylinder(SPD-20-5)
52	46-1000-9-935	Screw(M5-0.8×20)
53	46-1001-4-605	Screw
54	46-1000-0-009	Nut
55 *	46-1001-0-260	Air Tubing(4×2.5mm)
56	46-1000-0-399	Washer

* Specify Length.



Det. No	Parts. No	Description
1-1	46-1001-4-620	Arm(Left)
1-2	46-1001-4-621	" (Right)
2	46-1000-6-188	Screw(M6-1×8)
3	46-1125-5-004	Bracket
4	46-1000-9-746	Screw(M4-0.7×8)
5	46-1000-0-644	Spring Washer
6	46-1000-0-665	Washer
7	46-1001-4-653	Return Spring
8	46-1000-6-638	Screw(5/32-40×9.5)
9	46-1000-0-339	Nut
10	46-1001-4-023	Brush Blade
11		
12	46-1001-4-601	Air Nozzle
13	46-1001-4-647	Clamp
14	46-1000-6-233	Screw(M3-0.5×5)
15	46-1001-4-612	Cover Plate (10, 12, 14mm)
16-1	46-1001-4-628	Clamp Foot(Right)
16-2	46-1001-4-629	" (Left)
17-1	46-1001-4-589	Clamp Foot Rubber (3.5mm)
17-2	48-1125-5-960	" (6.0mm) (Extra)
17-3	48-1125-5-961	" (2.0mm) (Extra)
18	-----	Spacer(See Page 30)
19	46-1001-4-618	Connecting Arm
20	46-1000-6-185	Nut
21	48-1019-0-042	Screw(M12-1×23)
22	46-1000-0-663	Washer
23	46-1000-9-755	Screw(M6-1×45)
24	46-1000-0-399	Washer
25	46-1000-9-976	Screw(M6-1×15)

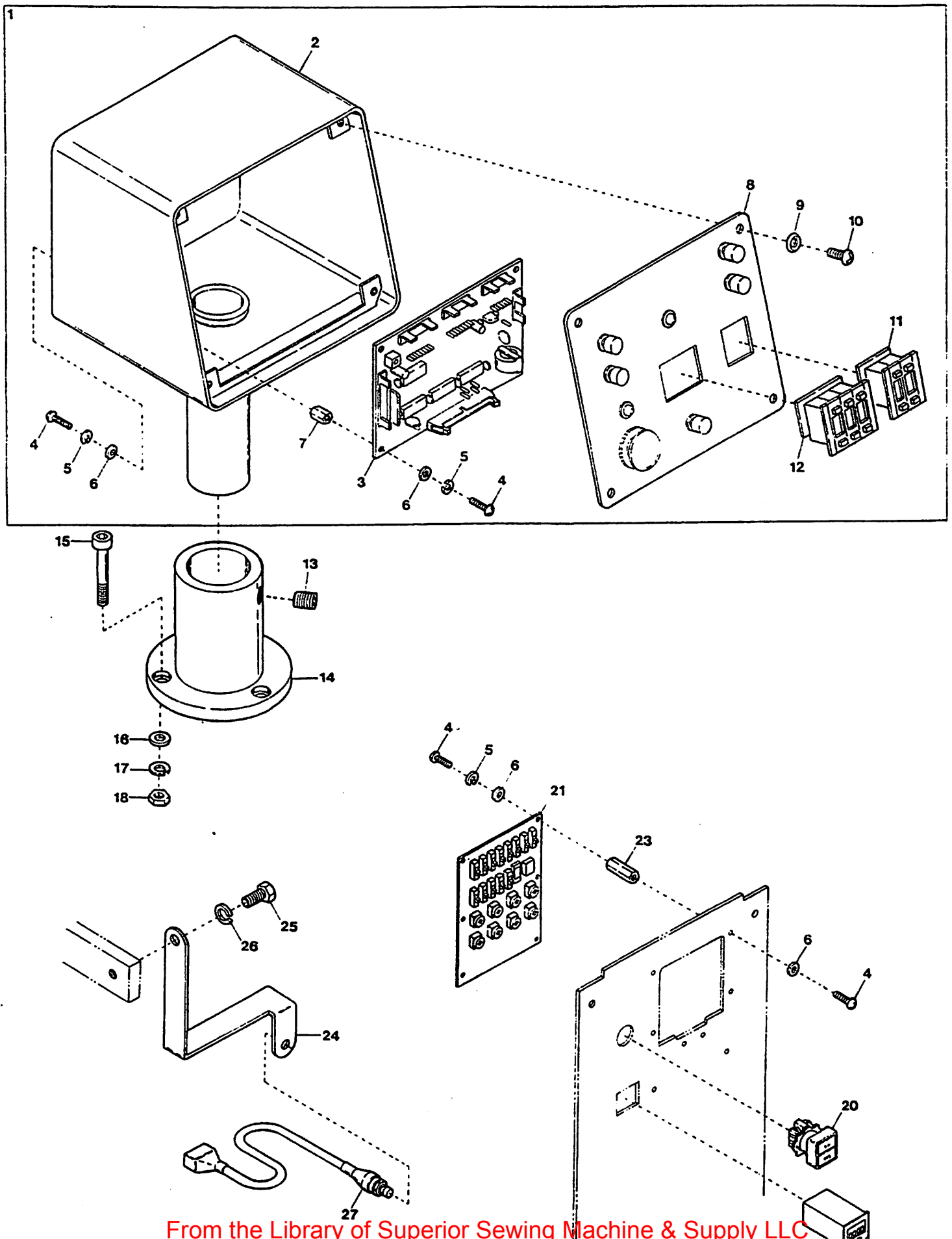
Det. No	Parts. No	Description
1	46-1001-4-101	Holder
2	46-1000-3-662	Screw(M6-1×6)
3	46-1000-9-738	Screw(M5-0.8×30)
4	46-1000-0-669	Washer
5	46-1000-0-600	Spring Washer
6	46-1000-0-009	Nut
7	46-1000-6-220	Screw(M8-1.25×40)
8	46-1000-0-429	Washer
9	48-1125-5-419	Sub-Pulley Holder
10	46-1000-9-761	Screw(M10-1.5×55)
11	46-1000-0-439	Spring Washer
12	46-1000-0-432	Washer
13	46-1000-9-755	Screw(M6-1×45)
14	46-1000-0-663	Washer
15	46-1000-0-011	Nut
16	48-1125-5-416	Sub-Pulley Shaft
17	46-1000-9-740	Screw(M6-1×10)
18	48-1125-5-412	Carriage Belt
19	46-1007-7-286	Collar
20	46-1000-3-635	Screw(1/4-40×6)
21	46-1001-4-572	Spacer
22	46-1001-4-571	Thrust Bearing
23	48-1125-5-413	Sub-Pulley
24	38-1125-6-114	Block
25	46-1000-9-759	Screw(M8-1.25×55)
26	48-1125-5-422	Slide Unit
27	48-1125-5-415	Belt Clamp
28	46-1000-9-754	Screw(M6-1×35)
29	46-1000-0-667	Spring Washer
30	48-1106-4-024	Drive Motor
31	46-1000-9-940	Screw(M8-1.25×35)
32	46-1000-0-676	Spring Washer
33	46-1000-0-666	Washer
34	46-1000-0-016	Nut
35	48-1125-5-410	Motor Bracket
36	46-1000-9-758	Screw(M8-1.25×30)
37	48-1125-5-411	Main Pulley



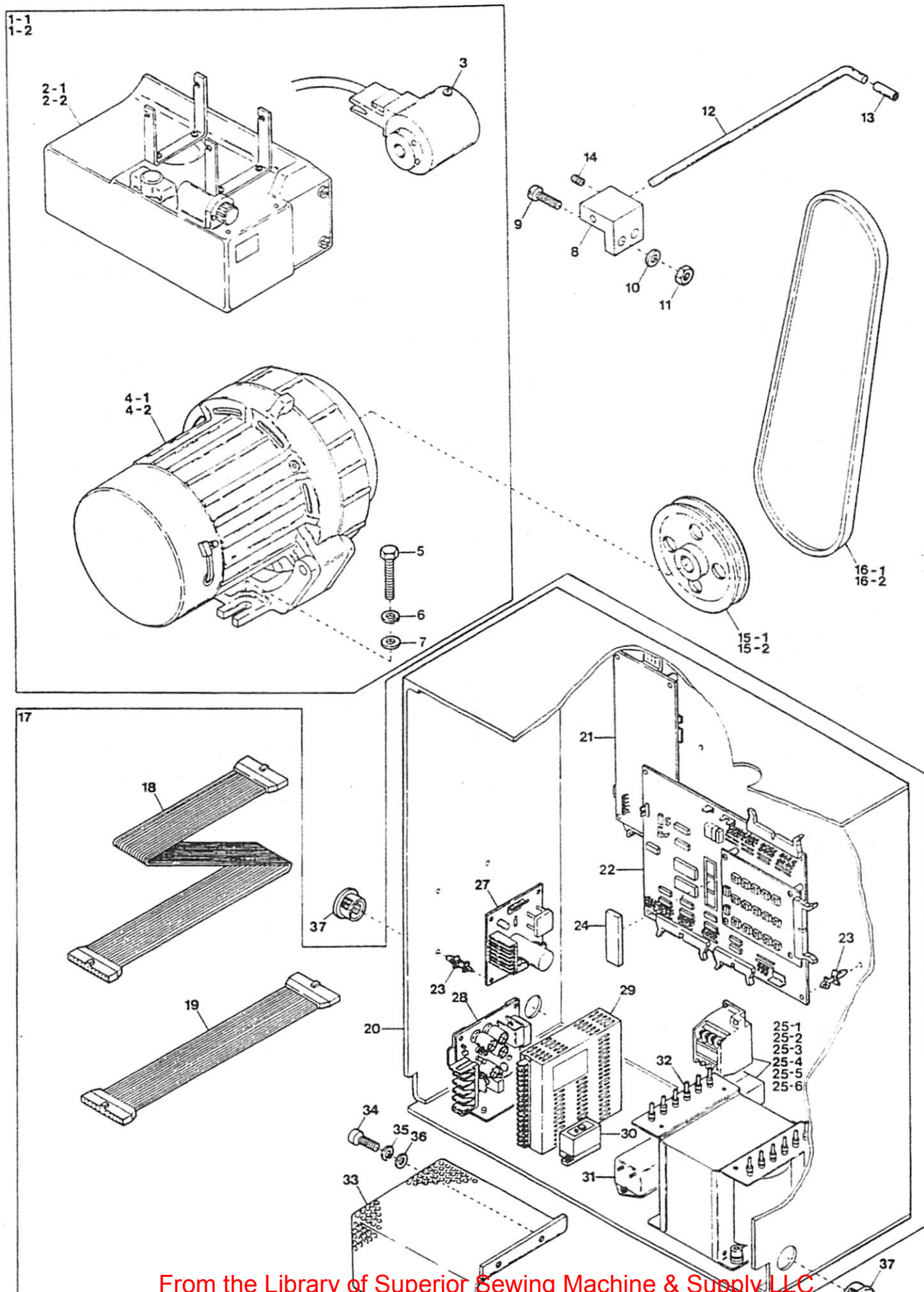
Det. No	Parts. No	Description
1	46-1001-4-767	Magnet Unit
2	46-1000-9-956	Screw(M3-0.5×10)
3	46-1001-4-763	Magnet Holder
4	46-1001-4-725	Spring Plunger
5	46-1000-0-054	Nut
6	46-1000-6-206	Screw(M5-0.8×8)
7	46-1000-6-212	Screw(M5-0.8×6)
8	46-1000-9-914	Screw(M4-0.7×40)
9	46-1000-0-015	Nut
10	46-1000-0-644	Spring Washer
11	46-1000-0-665	Washer
12	46-1001-4-918	Stop(Lower)
13	46-1000-9-970	Screw(M6-1×20)
14	46-1001-4-758	Shaft Bearing
15	46-1000-9-936	Screw(M8-1.25×20)
16	46-1000-0-676	Spring Washer
17	46-1000-0-666	Washer
18	46-1001-4-769	Shaft(Upper)
19	46-1001-4-919	Lever
20	46-1001-4-722	Pitman Unit
21	46-1001-4-921	Angle Plate
22	46-1000-0-667	Spring Washer
23	46-1000-0-663	Washer
24	46-1000-0-011	Nut
25	46-1001-4-920	Plate
26	46-1001-0-914	Spacer
27	46-1001-4-903	Treadle Switch Unit
28	46-1000-0-014	Washer
29	46-1000-9-957	Screw(M3-0.5×16)
30	46-1001-4-917	Spacer
31	46-1001-4-723	Plate
32	46-1000-9-978	Screw(M8-1.25×50)
33	46-1000-0-016	Nut
34	46-1001-4-757	Spring
35	46-1001-4-759	Stop Spring Bracket
36	46-1001-4-756	Stop Pin
37	46-1001-4-760	Stop Spring
38	46-1001-4-761	Stop(Upper)
39	48-1125-5-821	Limit Valve Support
40	48-1109-0-089	Limit Valve

Det. No	Parts. No	Description
41	38-1000-9-884	Screw(M4-0.7×30)
42	46-1001-0-055	Connector(φ 4-1/8)
43	46-1001-0-057	Elbow Connector (φ 4-1/8)
44	46-1125-5-130	Shaft(Lower)
45	38-1125-5-092	Treadle
46	46-1125-5-324	Shaft Collar
47		
48	46-1003-2-719	Collar
49	46-1000-4-351	Screw(9/64-40×7)
50	46-1001-4-753	Treadle Support
51	46-1000-9-976	Screw(M6-1×15)
52	46-1001-5-226	Plate
53	46-1000-6-201	Screw(M6-1×50)
54 *	46-1001-0-260	Air Tubing(4×2.5mm)
55	46-1000-0-063	Cap Nut

* Specify Length.

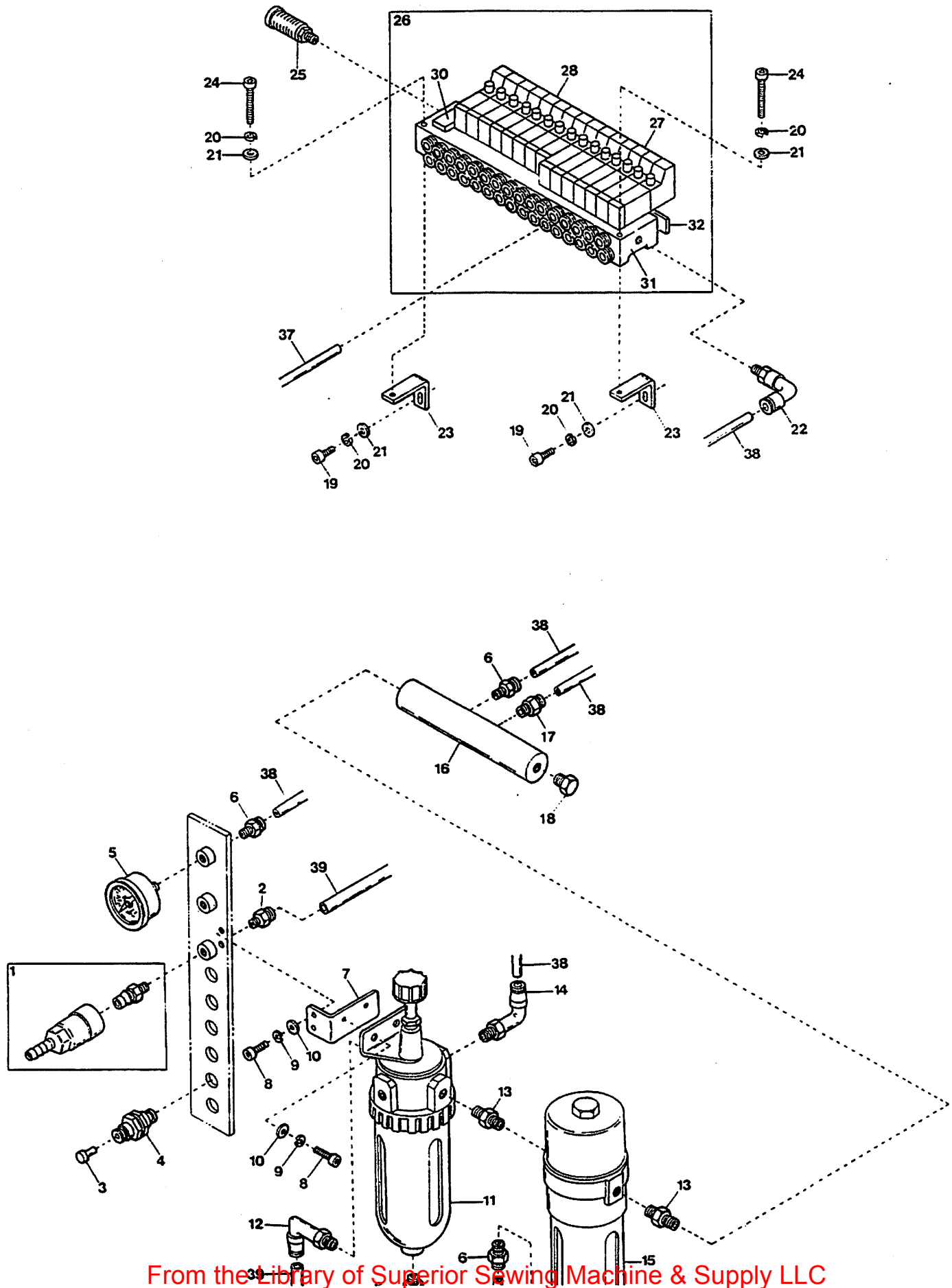


Det. No	Parts. No	Description
1	38-1124-9-062	Control Box, C. (English)
2	38-1125-5-920	Control Box
3	38-1105-7-054	Interface Board
4	46-1000-9-994	Screw(M3-0.5×8)
5	46-1000-0-002	Spring Washer
6	46-1000-0-014	Washer
7	38-1107-0-058	Spacer(Short)
8	38-1125-6-199	Control Panel (English)
9	46-1000-0-670	Washer
10	46-1000-9-774	Screw(M4-0.7×9.7)
11	38-1105-7-008	Counter(Double digit)
12	38-1105-7-017	Counter(Three digit)
13	38-1016-0-020	Screw(M10-1.5×10)
14	38-1125-5-923	Control Box Holder
15	46-1000-9-755	Screw(M6-1×45)
16	46-1000-0-663	Washer
17	46-1000-0-667	Spring Washer
18	46-1000-0-011	Nut
19	38-1106-9-005	Integrating Counter
20	48-1106-6-011	Power Source Switch
21	38-1105-7-063	Front Switch Board
22		
23	38-1107-0-057	Spacer(Long)
24	46-1001-4-564	Start Switch Support
25	46-1000-9-777	Screw(M8-1.25×14)
26	46-1000-0-676	Spring Washer
27	38-1106-6-067	Manual Start Switch



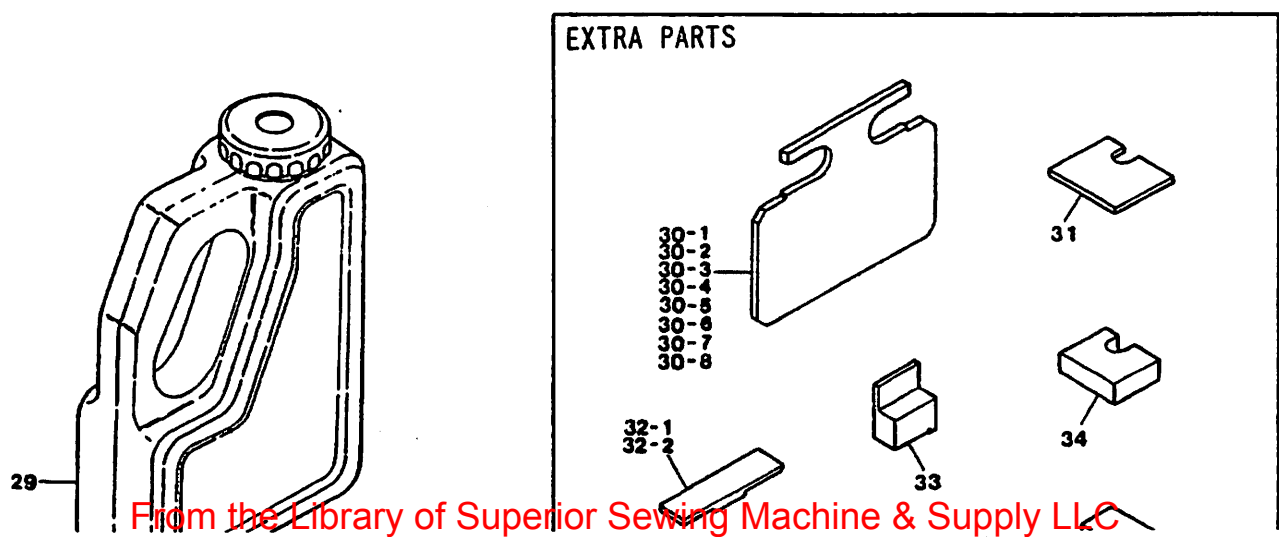
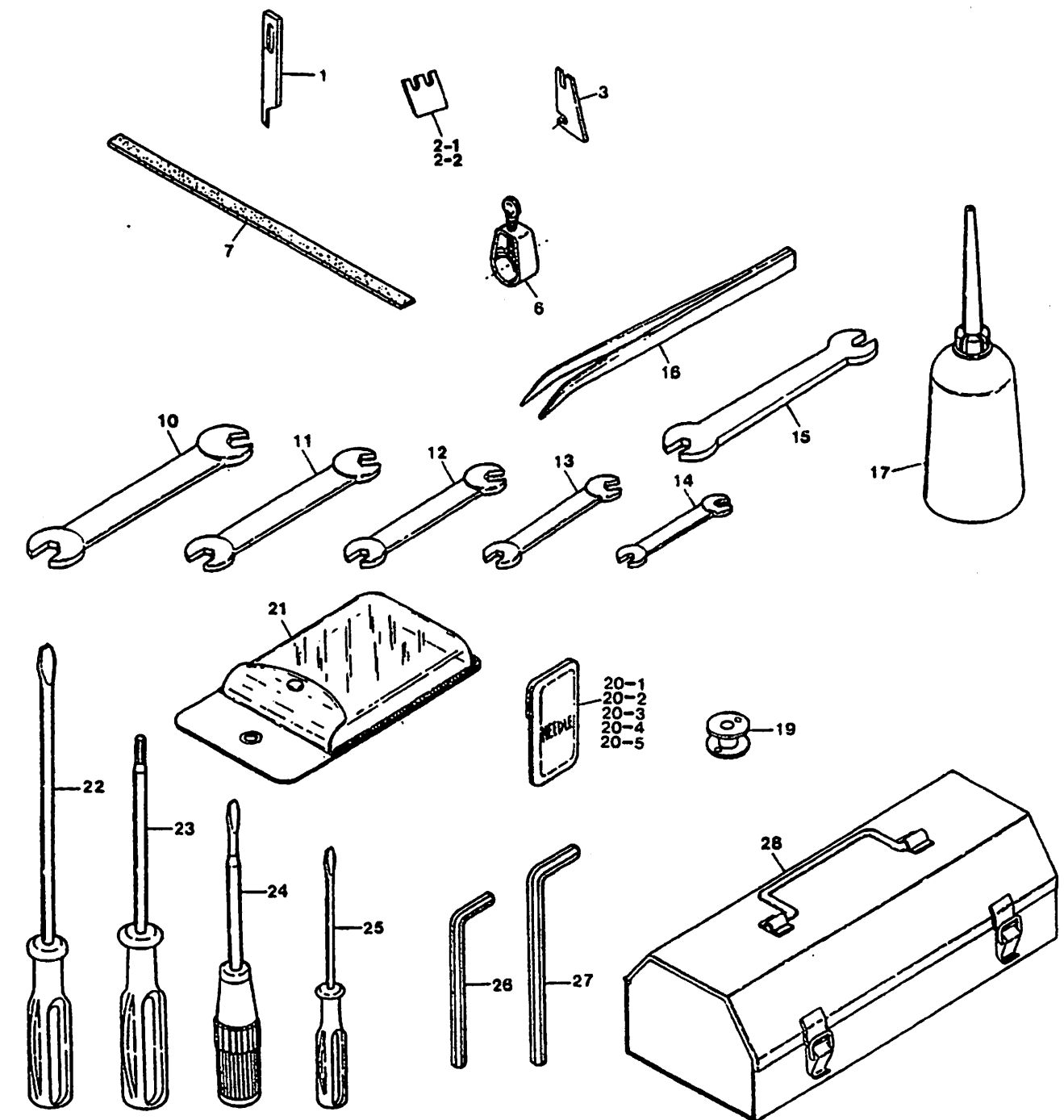
Det. No	Parts. No	Description
1-1	46-1001-0-900	Motor Unit(3 Phase 200,220,380,440V)
1-2	46-1001-0-978	Motor Unit(Single Phase 220V)
2-1	46-1001-0-957	Motor Control (3 Phase)
2-2	46-1001-0-977	" (Single Phase)
3	46-1001-0-956	Synchronizer
4-1	46-1001-0-955	Motor(3 Phase)
4-2	46-1001-0-976	" (Single Phase)
5	46-1000-9-928	Screw(M10-1.5×30)
6	46-1000-0-439	Spring Washer
7	46-1000-0-432	Washer
8	46-1001-4-418	Pin Holder
9	46-1000-4-445	Screw(11/64-40×11)
10	46-1000-0-530	Washer
11	46-1000-0-334	Nut
12	46-1001-4-421	Positioning Pin
13	46-1002-2-837	Synchronizer Cushion
14	46-1000-9-736	Screw(M4-0.7×6)
15-1	46-1001-4-797	Motor Pulley(100mm)
15-2	46-1001-4-798	" (120mm)
16-1	46-1001-0-987	V-Belt(M52 inch)
16-2	46-1001-0-988	" (M53 inch)
17-1	38-1124-9-049	Power Source Box, C. (200V)
17-2	38-1124-9-050	" (220V)
17-3	38-1124-9-051	" (380V)
17-4	38-1124-9-052	" (440V)
18	48-1120-0-066	Cable(1)(50 lines)
19	48-1120-0-082	Cable(2)(50 lines)
20	48-1125-5-497	Power Source Box

Det. No	Parts. No	Description
21	38-1105-7-074	Intermediate Board
22	38-1105-7-051	Control Board
23	46-1001-0-954	Board Support
24	38-1105-0-055	Single Chip Micro Computer = 086
25-1	46-1001-0-894	Motor Start Relay (3 Phase 200V)
25-2	46-1001-0-895	" (3 Phase 220V)
25-3	46-1001-0-896	" (3 Phase 380V)
25-4	46-1001-0-897	" (3 Phase 440V)
25-5	46-1001-0-913	" (Single Phase 100V)
25-6	46-1001-0-979	" (Single Phase 220V)
26	.....	.....
27	48-1105-7-016	Power Board
28	48-1106-1-000	Voltage Regulator (5V 3A)
29	48-1106-4-039	Stepping Motor Drive
30	46-1001-0-842	Circuit Protector
31	46-1001-0-846	Noise Filter
32	48-1106-0-003	Transformer
33	48-1125-5-498	Transformer Cover
34	46-1000-9-992	Screw(M4-0.7×10)
35	46-1000-0-644	Spring Washer
36	46-1000-0-665	Washer
37	48-1107-0-056	Bushing



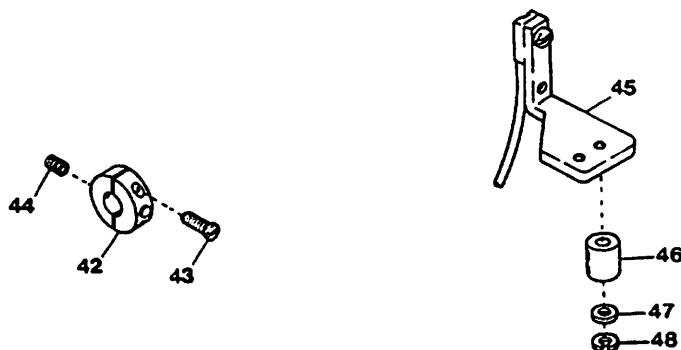
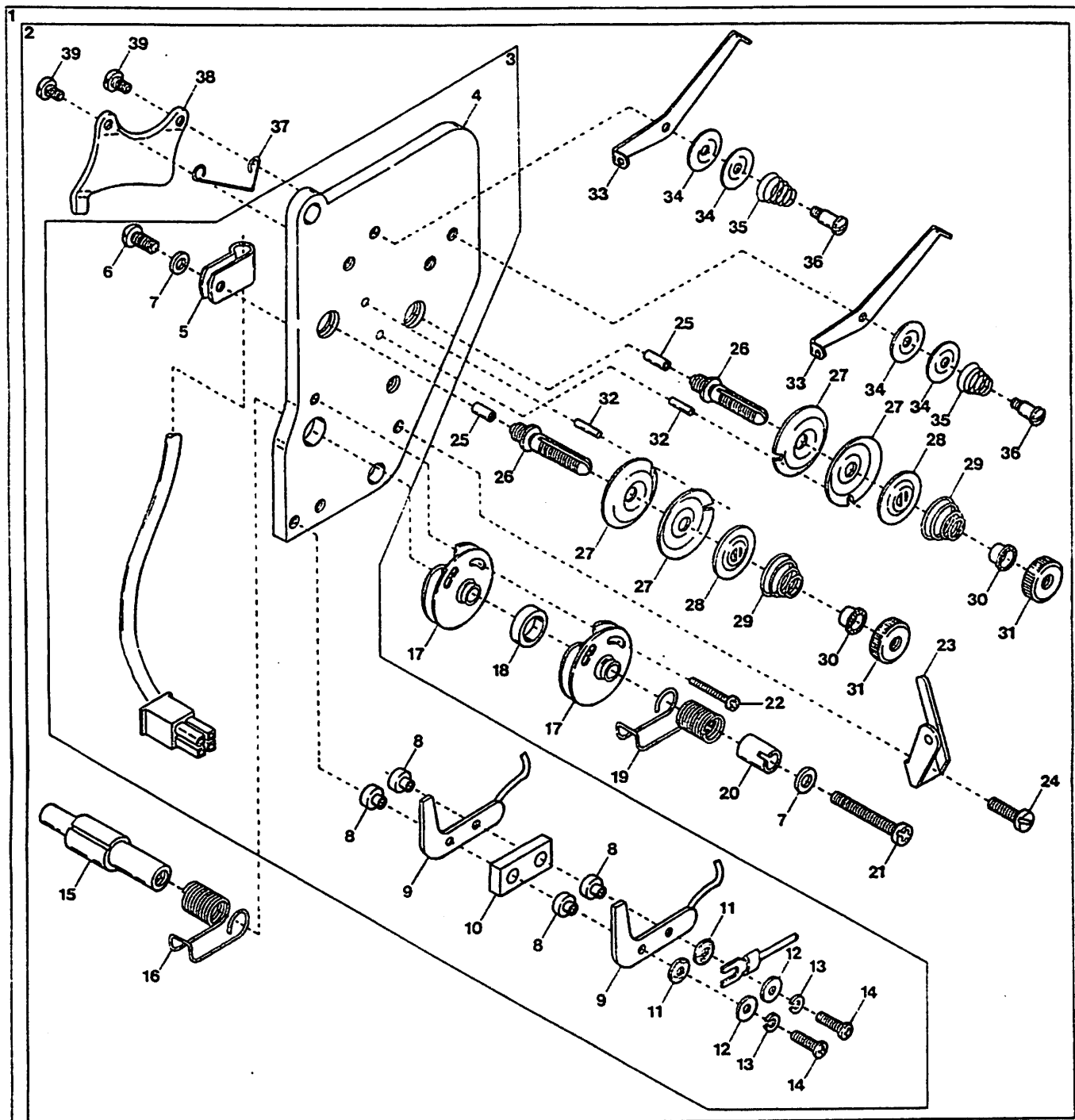
Det. No	Parts. No	Description
1	46-1001-0-227	Coupler
2	46-1001-0-265	Connector(ϕ 8-1/4)
3	46-1001-0-278	Plug
4	46-1001-0-270	Connector(ϕ 4)
5	46-1001-0-188	Pressure Gauge
6	46-1001-0-264	Connector(ϕ 6-1/4)
7	46-1001-4-745	Regulator Support
8	46-1000-9-976	Screw(M6-1 $\times$ 15)
9	46-1000-0-667	Spring Washer
10	46-1000-0-663	Washer
11	46-1001-0-184	Regulator(AW211-02B)
12	46-1001-0-269	Elbow Connector (ϕ 8-1/4)
13	46-1001-0-024	Nipple(1/4)
14	46-1001-0-267	Elbow Connector (ϕ 6-1/4)
15	46-1001-0-239	Oil Mist Separator
16	46-1001-4-744	Air Distributor
17	46-1001-0-078	Connector(ϕ 4-1/4)
18	46-1001-0-117	Seal Plug
19	46-1000-9-749	Screw(M4-0.7 $\times$ 16)
20	46-1000-0-644	Spring Washer
21	46-1000-0-665	Washer
22	48-1001-0-266	Elbow Connector (ϕ 6-1/8)
23	48-1125-5-531	Valve Support
24	48-1012-0-027	Screw(M4-0.7 $\times$ 25)
25	46-1001-0-143	Silencer(MF6)
26	38-1109-0-091	Pneumatic Valve, C. (16 Valves)
27	48-1109-0-035	Pneumatic Valve (5 Port)
28	48-1109-0-042	Pneumatic Valve (3 Port)
29		
30	48-1109-0-037	Blind Cover
31	38-1109-0-092	Manifold(16 Valves)
32	48-1039-0-031	Sticker
33		
34		
35		
36		
37 *	46-1001-0-260	Air Tubing(4 $\times$ 2.5mm)
38 *	46-1001-0-261	Air Tubing(6 $\times$ 4mm)
39 *	46-1001-0-262	Air Tubing(8 $\times$ 6mm)

* Specify Length.



Det. No	Parts. No	Description
1	48-1125-5-721	Center Knife
2-1	46-1001-4-244	Trim Blade (for 10,12,14mm)
2-2	46-1001-5-292	" (for 16,18,20mm)
3	46-1001-4-136	Tab Knife
4	.	.
5	.	.
6	48-1003-3-939	Hose Band
7	46-1001-4-589	Clamp Foot Rubber
8	.	.
9	.	.
10	46-1009-9-140	Wrench(17×14mm)
11	46-1009-9-139	Wrench(13×11mm)
12	46-1009-9-138	Wrench(12×10mm)
13	46-1009-9-137	Wrench(8×7mm)
14	46-1009-9-136	Wrench(7×5.5mm)
15	46-1001-5-154	Wrench(8×9mm)
16	46-1009-9-051	Tweezers
17	46-1001-5-176	Oiler
18	.	.
19	46-1001-5-081	Bobbin
20-1	02-0150-0-110	Needle, rd. pt., Fine(0)
20-2	02-0150-0-111	Needle, rd. pt., Medium(1)
20-3	02-0150-0-112	Needle, rd. pt., Heavy(2)
20-4	02-0150-0-113	Needle, rd. pt., Very Heavy(3)
20-5	02-0150-0-114	Needle, rd. pt., Extra Heavy

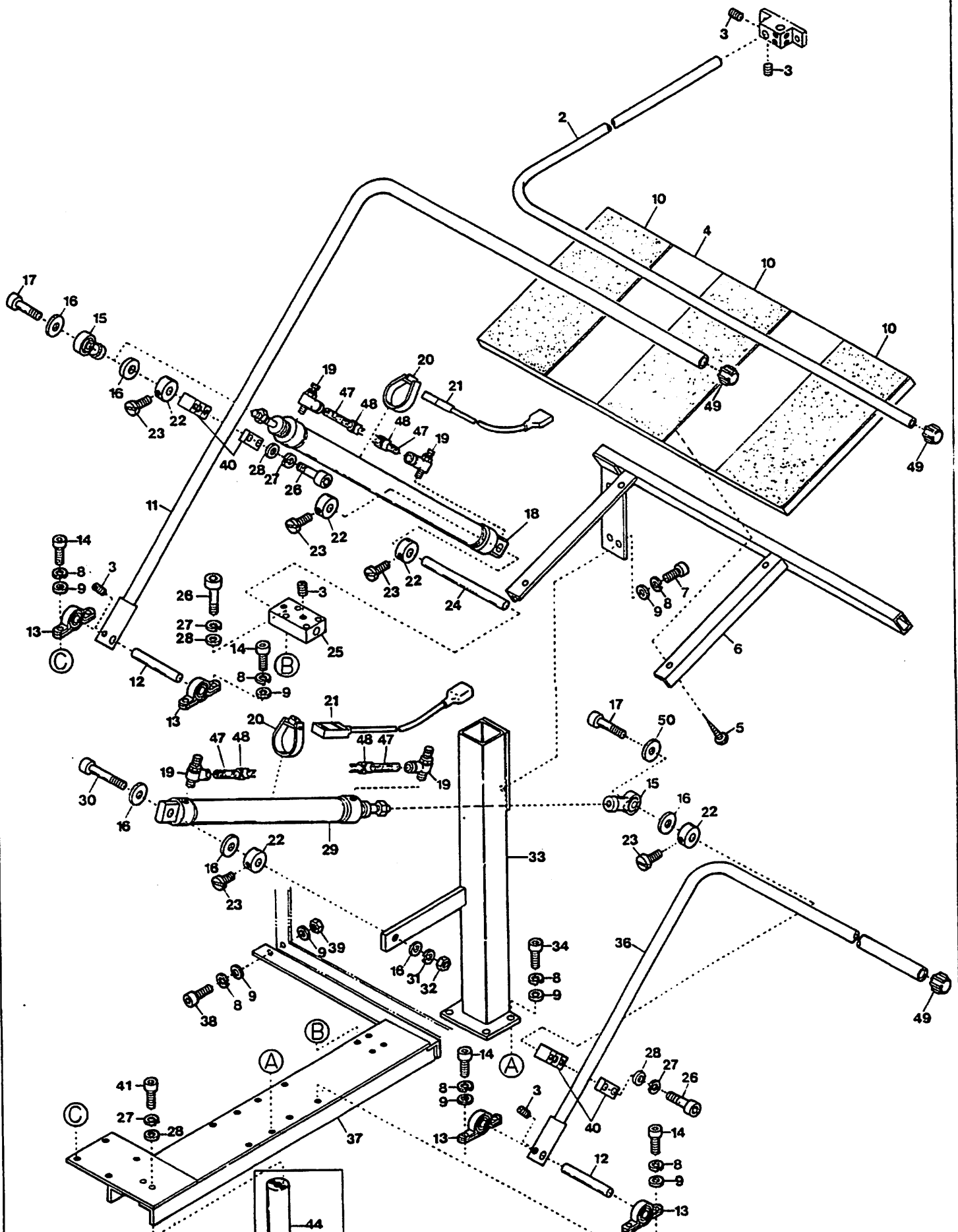
Det. No	Parts. No	Description
21	46-1009-9-134	Wrench (8 pcs. par set)
22	46-1001-5-151	Screwdriver (5.5×190mm)
23	46-1003-7-919	Hexagonal Screwdriver (1.58mm 1/16inch)
24	46-1001-5-152	Screwdriver (3.4×70mm)
25	46-1001-5-153	Screwdriver (1.9×52mm)
26	46-1001-5-180	Wrench(2mm)
27	46-1001-5-179	Wrench(3mm)
28	46-1009-9-135	Accessory Box
29	46-1001-5-177	Oil Tank
30-1	46-1001-5-434	Clamp Arm Gauge (2.0mm)
30-2	46-1001-5-435	" (2.5mm)
30-3	46-1001-4-801	" (2.75mm)
30-4	46-1001-5-436	" (3.0mm)
30-5	46-1001-5-437	" (3.5mm)
30-6	46-1001-5-438	" (4.0mm)
30-7	46-1001-4-802	" (4.5mm)
30-8	46-1001-5-439	" (8.0mm)
31	46-1001-4-806	Needle & Hook Gauge
32-1	46-1001-4-803	Height Gauge(0.75mm)
32-2	46-1001-4-804	" (0.9mm)
33	46-1001-4-800	Needle Height Gauge
34	46-1001-4-805	Needle & Hook Gauge
35	46-1001-4-807	Fixed Knife Positioning Gauge (2.95mm)



Det. No	Parts. No	Description
1	48-1125-5-626	Thread Monitor, C.
2	48-1125-5-578	Thread Tension, C. (2)
3	48-1125-5-577	Thread Tension, C. (1)
4	46-1001-5-414	Thread Tension Plate
5	46-1006-0-248	Cord Clamp(ϕ 5.3-3N)
6	46-1000-4-127	Screw(M4-0.7 $\times$ 6)
7	46-1000-0-665	Washer
8	46-1001-4-979	Insulating Bushing
9	48-1125-6-040	Sensing Plate
10	46-1001-5-418	Spacer
11	46-1000-0-257	Washer
12	46-1000-0-014	Washer
13	46-1000-0-002	Spring Washer
14	46-1000-9-812	Screw(M3-0.5 $\times$ 20)
15	46-1001-5-415	Spring Guide Shaft
16	46-1001-5-424	Spring(Left)
17	46-1001-5-016	Spring Guide Assmby
18	46-1001-5-416	Spacer
19	46-1001-5-423	Spring(Right)
20	46-1001-5-422	Spring Sleeve
21	46-1000-9-959	Screw(M4-0.7 $\times$ 20)
22	46-1000-9-811	Screw(M2.5-0.45 $\times$ 16)
23	46-1001-5-419	Thread Eyelet
24	46-1000-9-995	Screw(M3-0.5 $\times$ 5)
25	46-1001-5-425	Release Pin
26	46-1000-9-804	Tension Post
27	46-1008-0-232	Tension Disc
28	46-1008-0-705	Spring Washer
29	46-1008-5-276	Tension Spring(Thick)
30	46-1002-0-126	Tension Spring Bushing
31	46-1000-0-182	Adjusting Nut
32	46-1000-0-039	Stop Pin
33	46-1009-3-535	Thread Guide
34	46-1003-7-108	Tension Disc
35	46-1009-3-514	Tension Spring(Thin)
36	46-1000-1-092	Screw(1/8-44 $\times$ 3)
37	46-1001-5-015	Release Spring
38	46-1001-5-014	Release Plate
39	46-1000-8-224	Stud Screw(3.57)
40	.....	.....

Det. No	Parts. No	Description
41	.....	.....
42	46-1001-5-427	Magnet Ring Unit
43	46-1000-7-609	Screw(9/64-40 $\times$ 9)
44	46-1000-9-209	Screw(11/64-40 $\times$ 9)
45	48-1120-0-073	Position Detector Unit
46	46-1125-5-164	Spacer
47	46-1000-0-538	Washer
48	46-1000-0-644	Spring Washer
49	48-1012-0-027	Screw(M4-0.7 $\times$ 25)

1



Det. No	Parts. No	Description
1	48-1125-5-984	Stacker, C.
2	46-1001-4-887	Guard
3	46-1000-3-662	Screw(M6-1×6)
4	46-1001-4-885	Table
5	46-1000-6-905	Wood Screw(ϕ 5.1×20)
6	46-1001-4-889	Table Holder
7	46-1000-9-936	Screw(M8-1.25×20)
8	46-1000-0-676	Spring Washer
9	46-1000-0-666	Washer
10	46-1125-5-703	Rubber
11	46-1001-4-946	Arm
12	46-1001-4-884	Shaft
13	46-1001-4-758	Shaft Bearing
14	46-1000-9-936	Screw(M8-1.25×20)
15	46-1001-4-401	Rod End
16	46-1000-0-432	Washer
17	46-1000-9-760	Screw(M10-1.5×35)
18	46-1109-1-077	Cylinder (REMD-SD-32×250)
19	46-1001-0-254	Speed Control
20	46-1109-8-007	Band
21	48-1106-6-013	Sensing Switch
22	46-1003-2-719	Collar
23	46-1000-4-351	Screw(9/64-40×7)
24	46-1001-4-883	Cylinder Shaft
25	46-1001-4-881	Shaft Holder
26	46-1000-9-753	Screw(M6-1×30)
27	46-1000-0-667	Spring Washer
28	46-1000-0-663	Washer
29	46-1109-1-078	Cylinder (REMD-SD-32×100)
30	46-1000-9-761	Screw(M10-1.5×55)
31	46-1000-0-439	Spring Washer
32	46-1000-0-260	Nut
33	46-1001-4-891	Stacker Support
34	46-1000-9-758	Screw(M8-1.25×30)
35	.....	.....
36	46-1001-4-944	Cloth Arm
37	46-1001-4-890	Stacker Base
38	46-1000-9-759	Screw(M8-1.25×55)
39	46-1000-0-016	Nut
40	46-1001-4-942	Cylinder Holder

Det. No	Parts. No	Description
41	46-1000-9-970	Screw(M6-1×20)
42	.....	.....
43	.....	.....
44	46-1001-4-734	Holder(97mm)
45	46-1001-5-235	Caster
46	.....	.....
47 *	46-1001-0-260	Air Tubing(4×2.5mm)
48-1	46-1001-1-095	Marker(1)
48-2	46-1001-1-096	" (2)
48-3	46-1001-1-097	" (3)
48-4	46-1001-1-098	" (4)
49	46-1001-4-580	Pipe Cap
50	46-1000-0-425	Washer
51	46-1000-0-421	Nut
		* Specify Length.



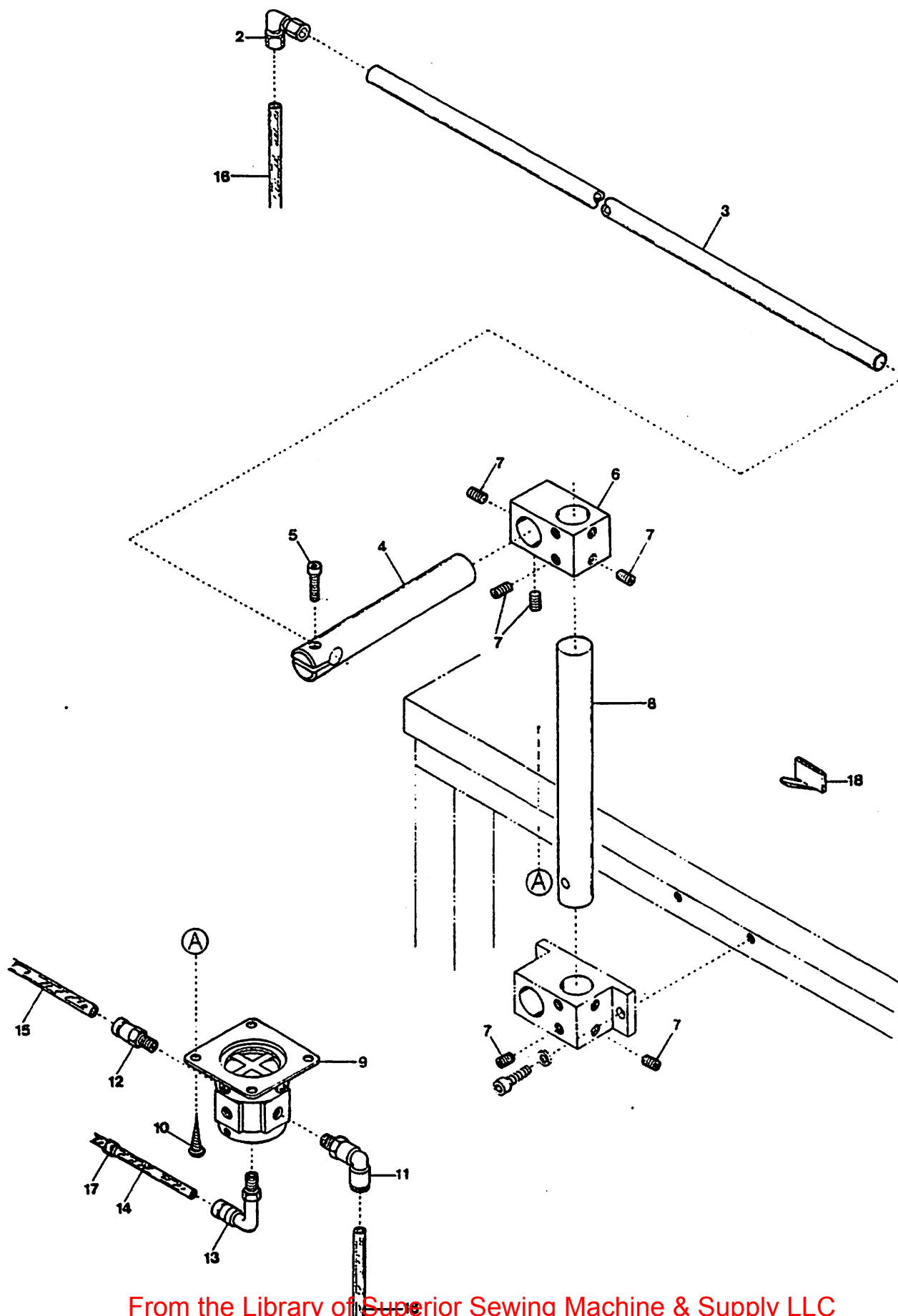
Det. No	Parts. No	Description
1	48-1125-5-898	Work Remover, C.
2	46-1001-4-858	Cloth Clamp Plate
3	46-1000-9-776	Screw(M4-0.7×10)
4	46-1001-4-928	Rubber
5	46-1001-4-929	Clamp Plate Rubber
6	46-1001-4-856	Clamp Plate Bracket
7	46-1000-9-800	Screw(M3-0.5×30)
8	46-1000-0-014	Washer
9	46-1000-0-012	Nut
10	46-1001-4-874	Shaft Holder(Front)
11	46-1000-3-662	Screw(M6-1×6)
12	46-1001-4-867	Bushing
13	46-1001-4-863	Shaft
14	46-1000-0-037	Pin
15	46-1001-4-866	Bushing
16	46-1001-4-865	Shaft Holder(Rear)
17	46-1001-4-869	Collar
18	46-1016-0-001	Screw(M4-0.7×4)
19	46-1000-0-011	Nut
20	46-1000-6-199	Screw(M10-1.5×20)
21	46-1000-0-432	Washer
22	46-1001-4-870	Cylinder Guide Plate
23	46-1000-9-775	Screw(M3-0.5×10)
24	46-1001-4-864	Cylinder Support
25	46-1000-9-754	Screw(M6-1×35)
26	46-1000-0-663	Washer
27	46-1001-4-876	Arm(Upper)
28	46-1000-0-054	Nut
29	46-1001-4-868	Connecting Shaft
30	46-1001-0-296	Cylinder (REMD-SD-20×70)
31	46-1001-0-057	Elbow Connector (ϕ 4-1/8)
32	46-1001-0-055	Connector(ϕ 4-1/8)
33	48-1106-6-013	Sensing Switch
34	46-1001-0-301	Band
35	46-1000-9-758	Screw(M8-1.25×30)
36	46-1000-0-666	Washer
37	46-1000-0-676	Spring Washer
38	46-1000-0-016	Nut
39	46-1001-4-877	Arm(Lower)
40	46-1003-6-133	Cord Clamp(ϕ 8.4-5N)

Det. No	Parts. No	Description
41	46-1000-9-974	Screw(M4-0.7×10)
42	46-1001-4-356	Collar
43	46-1000-6-212	Screw(M5-0.8×6)
44	46-1001-4-871	Shaft
45	46-1001-4-654	Bushing
46	46-1000-3-655	Screw(M4-0.7×10)
47	46-1001-4-861	Shaft Bearing
48	46-1000-9-970	Screw(M6-1×20)
49	46-1000-0-667	Spring Washer
50	46-1001-4-401	Rod End
51	46-1000-9-761	Screw(M10-1.5×55)
52	46-1003-2-719	Collar
53	46-1000-0-260	Nut
54	46-1109-1-079	Cylinder (REMD-SD-32×150)
55	46-1001-0-254	Speed Control
56	46-1109-8-007	Band
57	46-1001-4-872	Cylinder Pin
58	46-1001-4-850	Cylinder Holder
59	46-1000-9-976	Screw(M6-1×15)
60	46-1001-4-873	Table Support
61	46-1001-4-878	Remover Base
62	46-1000-9-759	Screw(M8-1.25×55)
63	46-1001-4-875	Table
64	46-1001-4-914	Knob
65	46-1000-0-665	Washer
66	.....	.....
67	.....	.....
68	46-1001-4-734	Holder(97mm)
69	46-1001-5-235	Caster
70 *	46-1001-0-260	Air Tubing(4×2.5mm)
71-1	46-1001-1-095	Marker(1)
71-2	46-1001-1-096	" (2)
71-3	46-1001-1-097	" (3)
71-4	46-1001-1-098	" (4)
72	46-1000-9-977	Screw(M6-1×25)
73	46-1000-4-351	Screw(9/64-40×7)
74	46-1000-0-421	Nut

* Specify Length

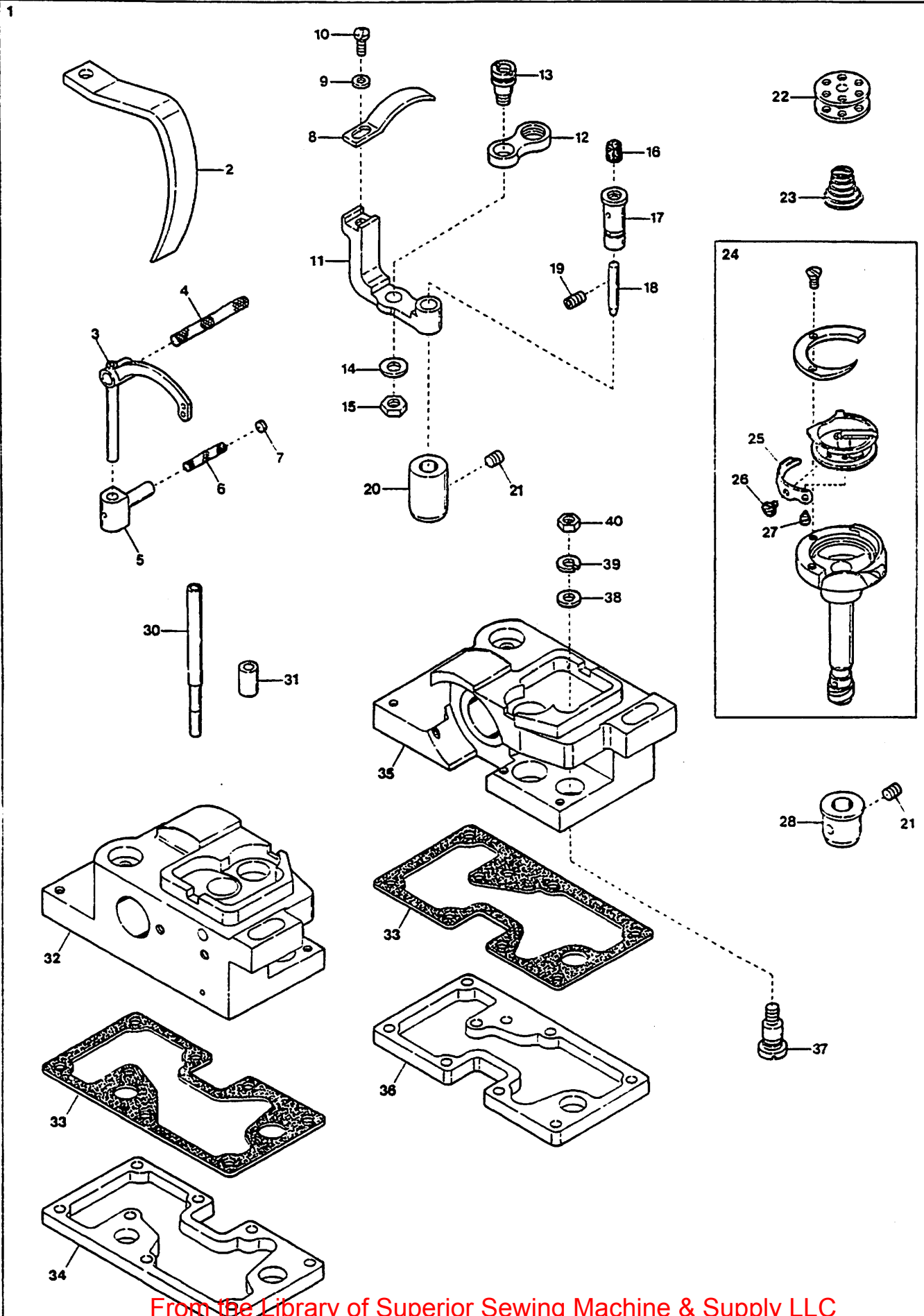
TROUSER AIR EJECTOR

1



Det. No	Parts. No	Description
1	46-1001-4-947	Panel Air Ejector, Complete
2	46-1001-0-313	Elbow Connector
3	46-1001-4-935	Air Nozzle
4	46-1001-4-938	Air Nozzle Support
5	46-1000-9-976	Screw(M6-1×15)
6	46-1001-4-936	Block
7	46-1000-3-662	Screw(M6-1×6)
8	46-1001-4-937	Positioning Shaft
9	46-1001-0-148	Pilot Valve
10	46-1000-6-905	Wood Screw(φ 5.1-20)
11	46-1001-0-269	Elbow Connector (φ 8-1/4)
12	46-1001-0-264	Connector(φ 6-1/4)
13	46-1001-0-057	Elbow Connector (φ 4-1/8)
14 *	46-1001-0-260	Air Tubing(4×2.5mm)
15 *	46-1001-0-261	Air Tubing(6×4mm)
16 *	46-1001-0-262	Air Tubing(8×6mm)
17	46-1001-1-095	Marked(1)
18	46-1003-5-767	Cord Stay
		* Specify Length.

LARGE BOBBIN



Det. No	Parts. No	Description
1	48-1125-5-986	Large Bobbin, C.
2	48-1900-0-031	Thread Take-up Cover
3	48-1900-0-037	Thread Take-up
4	46-1000-8-269	Wick
5	48-1900-0-038	Thread Take-up Lever
		Slide Block
6	46-1000-8-272	Wick
7	46-1001-5-030	Pusher
8	48-1900-0-064	Bobbin Case Opener
9	46-1000-8-207	Screw(3.57-40×8)
10	48-1093-0-001	Washer
11	48-1900-0-062	Opener Crank
12	48-1900-0-061	Opener Link
13	46-1001-5-071	Link Stud Opener
14	46-1000-8-258	Washer(4.76)
15	48-1093-0-000	Nut
16	46-1000-8-280	Felt
17	48-1900-0-063	Opener Crank Stud
18	46-1001-5-073	Pipe
19	46-1000-8-241	Screw(4.76)
20	48-1900-0-057	Rotary Hook Shaft
		Bushing(Lower)
21	46-1000-8-240	Screw(4.76)
22	48-1125-5-580	Bobbin
23	48-1900-0-094	Anti-Over-Run Spring
24	48-1125-5-987	Outer Rotary Hook
		Assembly
25	48-1900-0-060	Tension Adjusting
		Spring
26	46-1000-8-209	Tension Adjusting
		Screw
27	46-1000-8-210	Screw
28	48-1900-0-058	Rotary Hook Shaft
		Bushing(Upper)
29		
30	48-1900-0-088	Oil Gauge
31	46-1001-5-086	Oil Pipe
32	48-1900-0-056	Rotary Hook Base
		(Left)
33	46-1001-5-083	Packing
34	46-1001-5-084	Oil Reservoir(Left)
35	48-1900-0-066	Rotary Hook Base
		(Right)
36	46-1001-5-088	Oil Reservoir(Right)
37	46-1000-8-226	Oil Adjusting Screw
38	46-1000-8-260	Washer
39	46-1000-8-264	Spring Washer
40	46-1000-8-200	Washer

ies 38S CLASS LIST of MAIN SPARE PARTS

Spare Parts	Needle Head	Throat Plate	Trimming Hanger	Movable Knife	Fixed Knife (Left)	Fixed Knife (Right)	Tab Knife Support Complete	Jumping Guide Shaft
C10-175S	48-1900-0-001	46-1001-4-426	46-1001-4-483	46-1001-4-503	46-1001-4-506	46-1001-4-505	48-1125-5-390	46-1001-4-521
C10-175D	"	"	"	"	"	"	"	"
C10-180S	"	"	"	"	"	"	"	"
C10-180D	"	"	"	"	"	"	"	"
C10-185S	"	"	"	"	"	"	"	"
C10-185D	"	"	"	"	"	"	"	"
C12-210S	48-1900-0-002	46-1001-4-427	"	46-1001-4-504	46-1001-4-508	46-1001-4-507	48-1125-5-391	46-1001-4-522
C12-210D	"	"	"	"	"	"	"	"
C12-220S	"	"	"	"	"	"	"	"
C12-220D	"	"	"	"	"	"	"	"
C12-230S	"	"	"	"	"	"	"	"
C12-230D	"	"	"	"	"	"	"	"
C14-270S	48-1900-0-003	46-1001-4-489	"	46-1001-5-201	46-1001-4-506	46-1001-4-505	48-1125-5-392	46-1001-5-200
C14-270D	"	"	"	"	"	"	"	"
C16-300S	48-1900-0-004	46-1001-5-254	46-1001-5-302	46-1001-5-299	"	"	48-1125-5-393	46-1001-5-296
C16-300D	"	"	"	"	"	"	"	"
C16-310S	"	"	"	"	"	"	"	"
C16-310D	"	"	"	"	"	"	"	"
C18-350S	48-1900-0-005	46-1001-5-255	"	46-1001-5-300	"	"	48-1125-5-394	46-1001-5-297
C18-350D	"	"	"	"	"	"	"	"
C20-390S	48-1900-0-006	46-1001-5-256	46-1125-5-696	46-1001-5-301	"	"	48-1125-5-395	46-1001-5-298
C20-390D	"	"	"	"	"	"	"	"

Spare Parts	Jumping Guide Block	Patch Guide Complete	Patch Guide (Upper)	Patch Guide (Lower)	Slide Plate (Left)	Slide Plate (Right)	Clamp Foot Spacer
10-175S	46-1001-4-537	48-1125-5-803	48-1125-5-754	46-1001-5-371	48-1125-5-930	48-1125-5-931	46-1001-4-594(3.25)
10-175D	"	48-1125-5-804	48-1125-5-755	46-1001-5-364	"	"	" "
10-180S	"	48-1125-5-957	48-1125-5-754	46-1001-5-405	"	"	46-1001-5-411(3.5)
10-180D	"	48-1125-5-958	48-1125-5-755	46-1001-5-406	"	"	" "
10-185S	"	48-1125-5-805	48-1125-5-754	48-1125-5-752	"	"	48-1125-5-622(3.75)
10-185D	"	48-1125-5-806	48-1125-5-755	48-1125-5-753	"	"	" "
12-210S	46-1001-4-538	48-1125-5-785	48-1125-5-756	46-1001-5-372	"	"	46-1001-5-219(4.0)
12-210D	"	48-1125-5-783	48-1125-5-757	46-1001-5-365	"	"	" "
12-220S	"	48-1125-5-807	48-1125-5-756	46-1001-5-373	"	"	46-1001-4-595(4.5)
12-220D	"	48-1125-5-808	48-1125-5-757	46-1001-5-366	"	"	" "
12-230S	"	38-1125-6-158	48-1125-5-756	46-1001-5-374	"	"	46-1001-4-596(5.0)
12-230D	"	38-1125-6-157	48-1125-5-757	46-1001-5-367	"	"	" "
14-270S	46-1001-5-202	48-1125-5-809	48-1125-5-758	46-1001-5-376	"	"	46-1001-5-214(6.0)
14-270D	"	48-1125-5-810	48-1125-5-759	46-1001-5-369	"	"	" "
16-300S	46-1001-5-293	48-1125-5-811	48-1125-5-760	48-1125-5-512	48-1125-5-932	48-1125-5-933	46-1001-5-284(7.0)
16-300D	"	48-1125-5-812	48-1125-5-761	48-1125-5-511	"	"	" "
16-310S	"	48-1125-5-813	48-1125-5-760	48-1125-5-570	"	"	" "
16-310D	"	48-1125-5-814	48-1125-5-761	48-1125-5-571	"	"	" "
18-350S	46-1001-5-294	48-1125-5-815	48-1125-5-762	48-1125-5-572	48-1125-5-934	48-1125-5-935	46-1001-5-286(8.0)
18-350D	"	48-1125-5-816	48-1125-5-763	48-1125-5-573	"	"	" "
20-390S	46-1001-5-295	48-1125-5-817	48-1125-5-764	48-1125-5-574	48-1125-5-936	48-1125-5-937	46-1001-5-288(9.0)
20-390D	"	48-1125-5-818	48-1125-5-765	48-1125-5-575	"	"	" "

Numbers in () of Clamp Foot Spacer shows its thickness.

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