PARTS LIST

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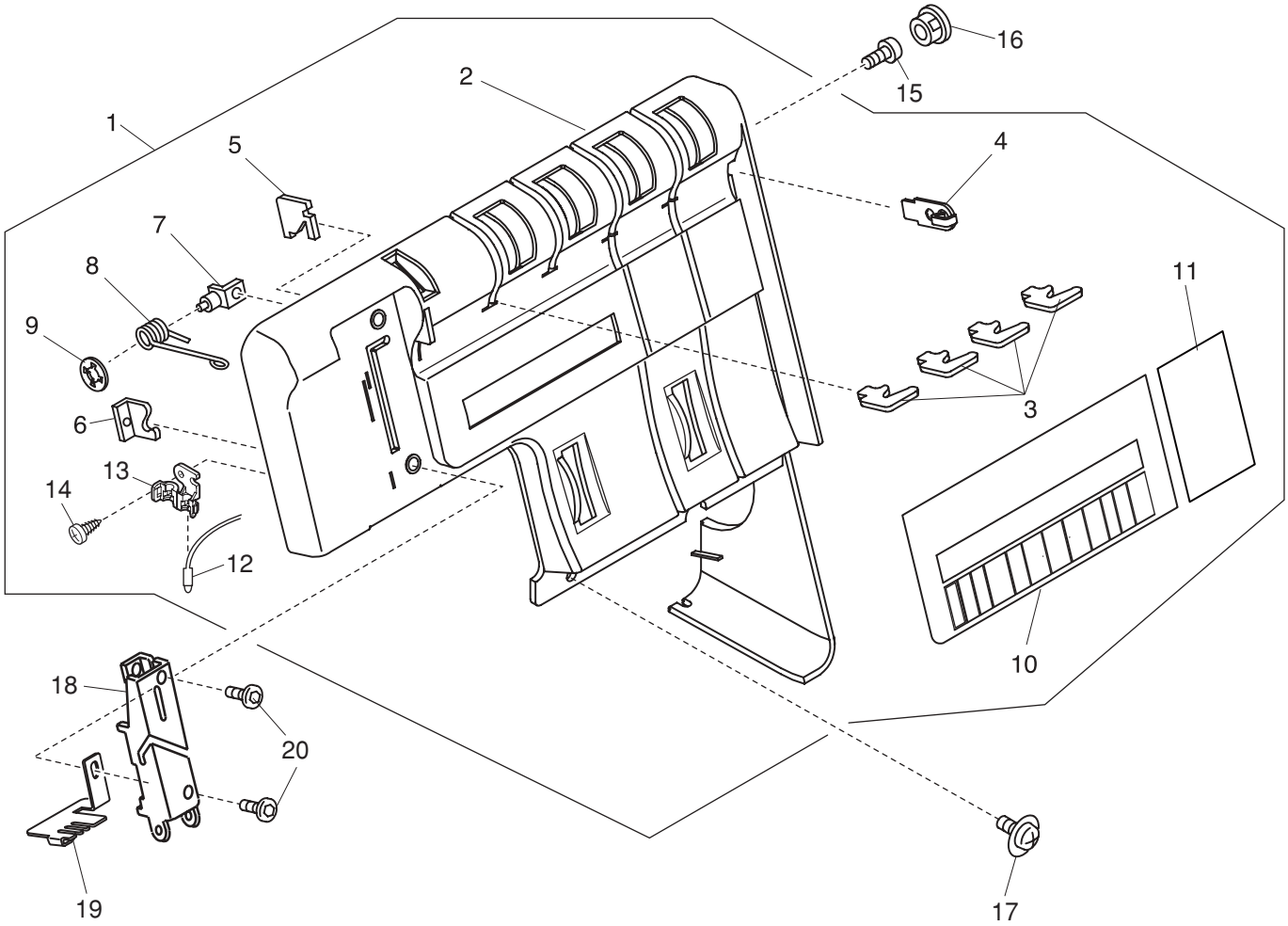
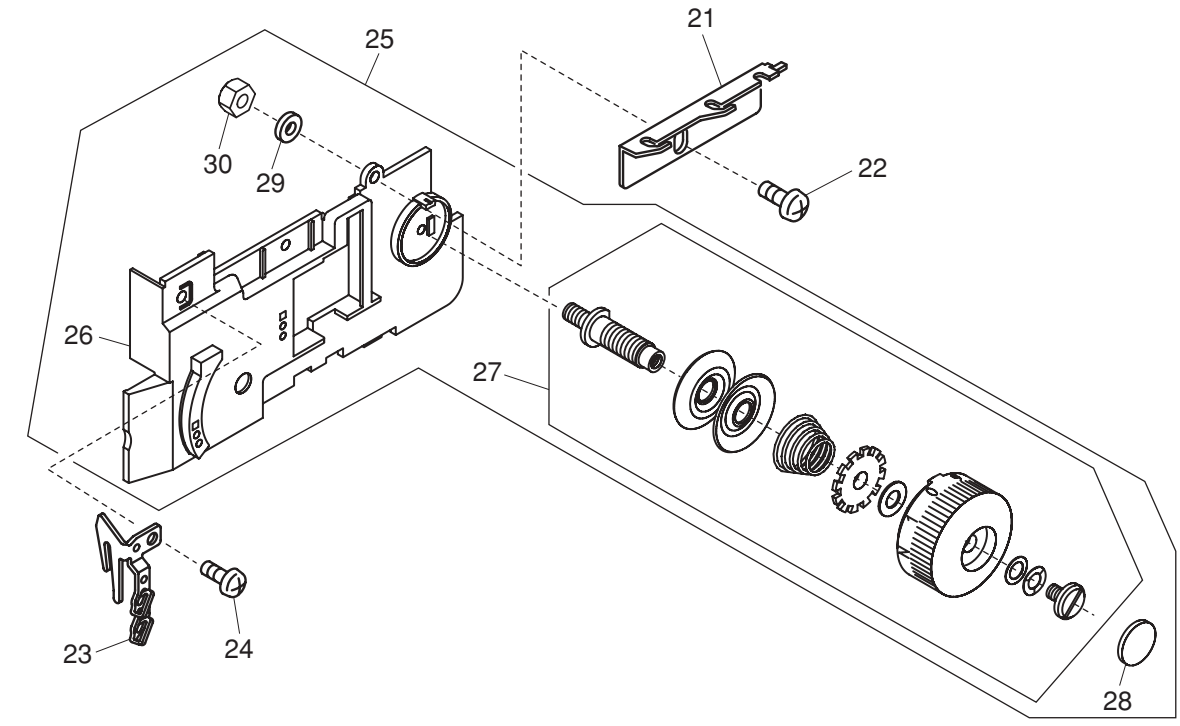
PARTS LIST





PARTS LIST

KEY NO.	PARTS NO.	DESCRIPTION
1	797659012	Front cover (unit)
2	797430118	Front cover
3	797431005	Upper thread guide
4	797068007	CS top thread guide
5	797069008	CS thread base guide
6	797070002	Needle thread guide
7	797071003	Check spring stud
8	797072004	Check spring
9	000014007	Snap ring CS-4
10	797432006	Program display (1)
11	797433007	Program display (2)
12	508515404	LED (unit)
13	508143005	LED holder
14	000149301	Setscrew 3x8(B)
15	000115216	Setscrew 4x6
16	797073005	Cap
17	000114802	Setscrew TP 4x12
18	797074006	Take-up lever cover
19	797075007	Needle thread guide
20	000135809	Button screw 4x12
21	797076008	Thread guide plate
22	000103509	Setscrew 4x10
23	797029202	Thread guide
24	000101703	Setscrew 4x12
25	797611104	Inside cover (unit)
26	797028201	Inside cover
27	797501007	Chain stitch dial tension assembly
28	797083008	Cap
29	000129903	Washer 4
30	000062424	Nut 4-2-7

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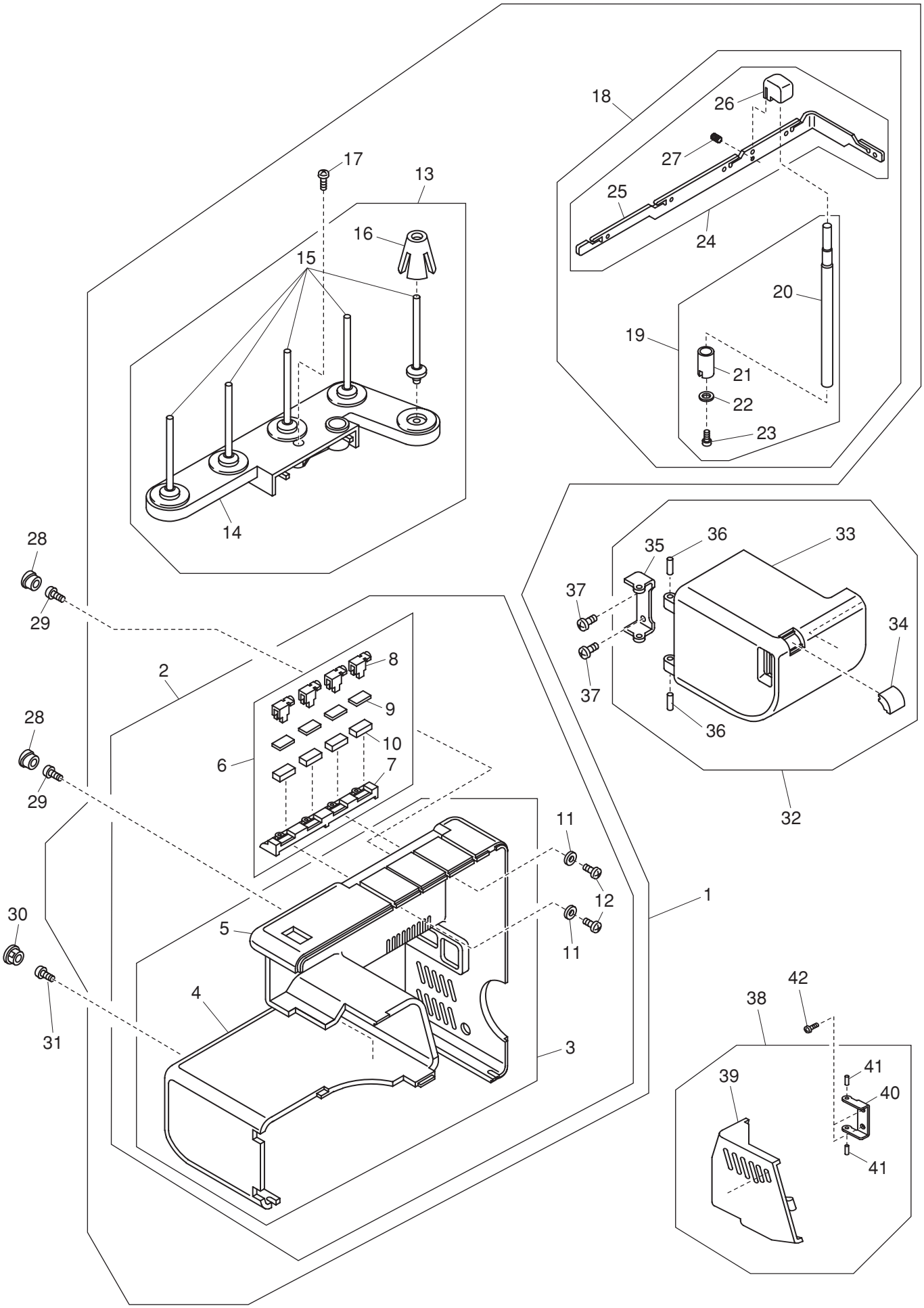
PARTS LIST



PARTS LIST

KEY NO.	PARTS NO.	DESCRIPTION
1	797654006	Back cover set (unit)
2	797655007	Back cover thread guide (unit)
3	797656008	Back cover (unit)
4	797425109	Back cover
5	797426007	Handle cover
6	797602102	Top thread guide (unit)
7	797026209	Top thread guide base
8	797047000	Top thread guide
9	797048001	Top thread guide button
10	797049002	Top thread guide cushion
11	000070126	Washer 3
12	000107318	Setscrew 3x8 (B)
13	797616006	Spool stand (unit)
14	797050006	Spool stand
15	797051007	Spool pin
16	797052008	Spool holder
17	000134200	Setscrew 4x16 (P)
18	797603000	Antenna (unit)
19	797648007	Tread guide pole (unit)
20	784177000	Tread guide antenna
21	797057003	Antenna flap hinge
22	797058004	Setscrew TP 4x10
23	000115700	Toothed lock washer 4
24	797649008	Thread guide beam (unit)
25	797054000	Thread guide beam
26	797055001	Pole/beam joint
27	000176813	Hexagonal socket screw 3x8
28	797044007	Screw hall cap 8
29	000128407	Setscrew 4x10
30	797045008	Screw hall cap 9
31	000104706	Setscrew 4x16
32	797657102	Bed cover (unit)
33	797429000	Bed cover
34	797059201	Cutting width dial window
35	797060009	Left front cover hinge
36	797061000	Parallel pin
37	000103509	Setscrew 4x10
38	797658114	Face plate (unit)
39	797476105	Face plate
40	797066005	Face plate hinge
41	000133807	Spring pin 3x12 (K)
42	000101404	Setscrew 4x6

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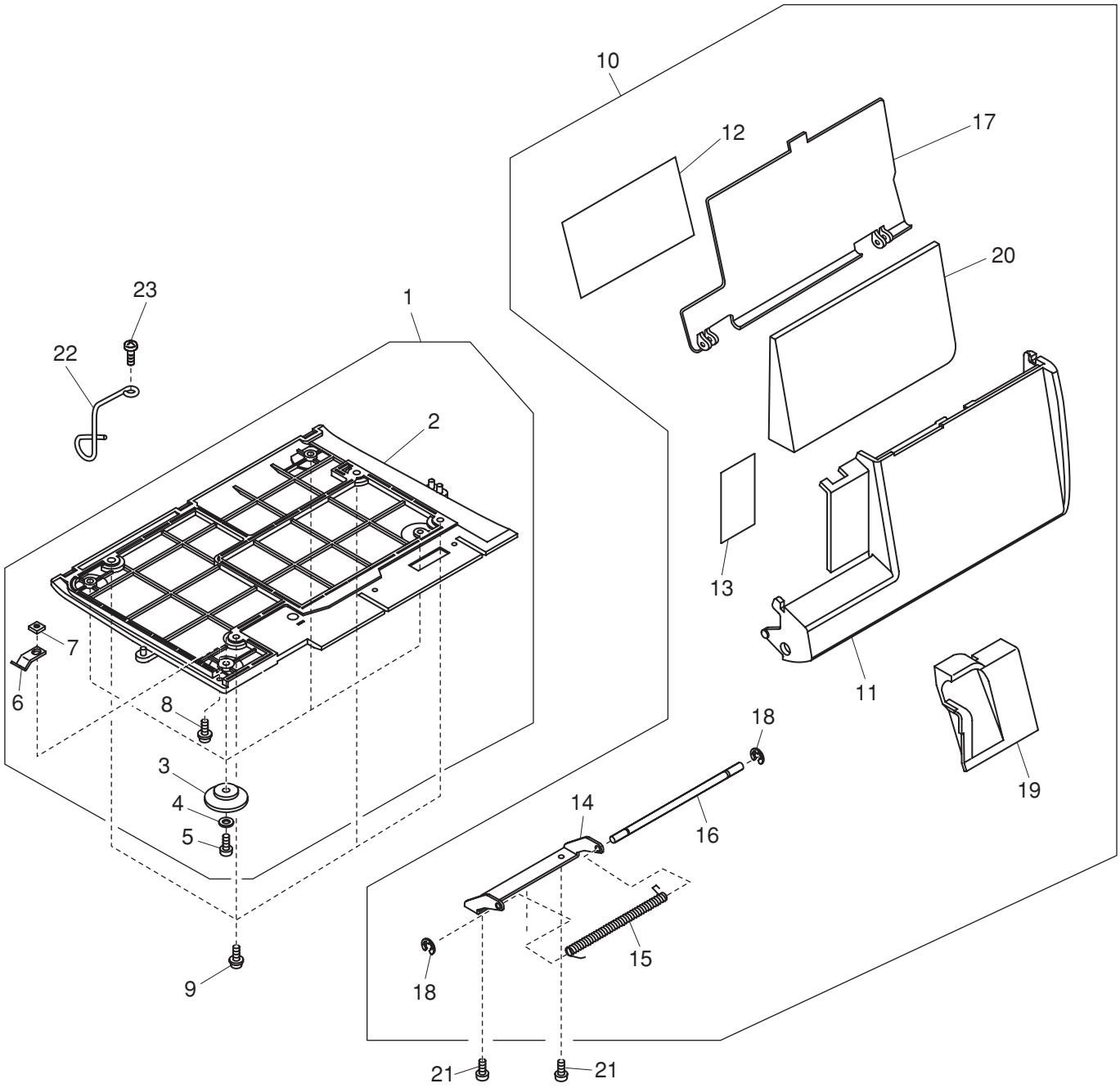
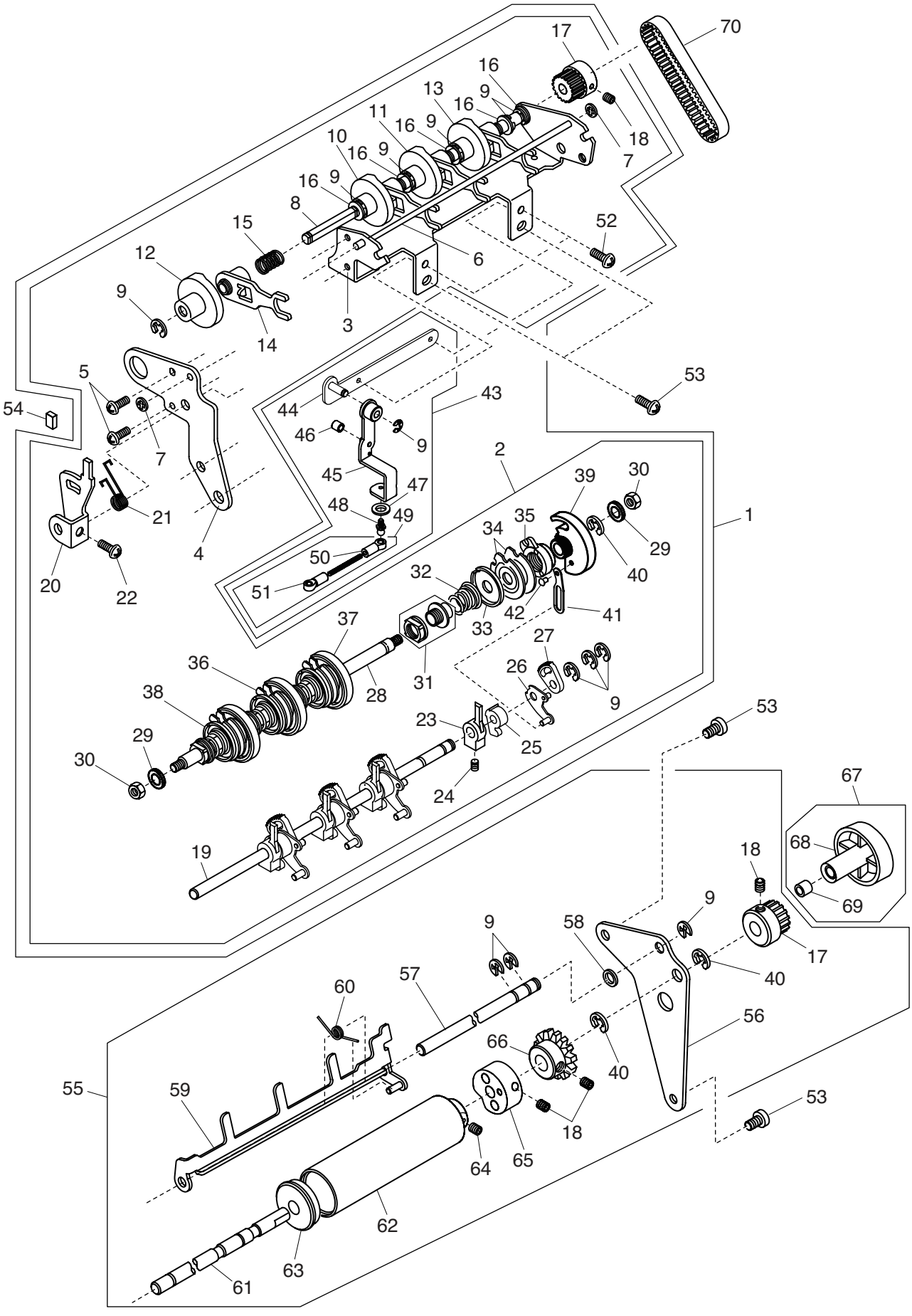
PARTS LIST



PARTS LIST

KEY NO.	PARTS NO.	DESCRIPTION
1	797631100	Base cover (unit)
2	797084009	Base cover
3	797434008	Rubber foot
4	000070540	Washer 4
5	000128706	Setscrew 3.5x12
6	797435009	B cover spring
7	797087002	Nut
8	000201302	Setscrew TP 3x10
9	000114802	Setscrew TP 4x12
10	797660304	Front flap (unit)
11	797436103	Front flap
12	797437001	Threading chart 1
13	797437104	Threading chart 2
14	797090008	Front flap hinge
15	797091009	Front flap hinge shaft spring
16	797438002	Front flap hinge shaft
17	797439003	AB cap
18	000002105	Snap ring E-3
19	797440007	Overlock sewing table
20	797661006	Overlock sewing table (unit)
21	000134406	Setscrew 4x10
22	797040003	Cord guide
23	000081005	Setscrew 4x8

PARTS LIST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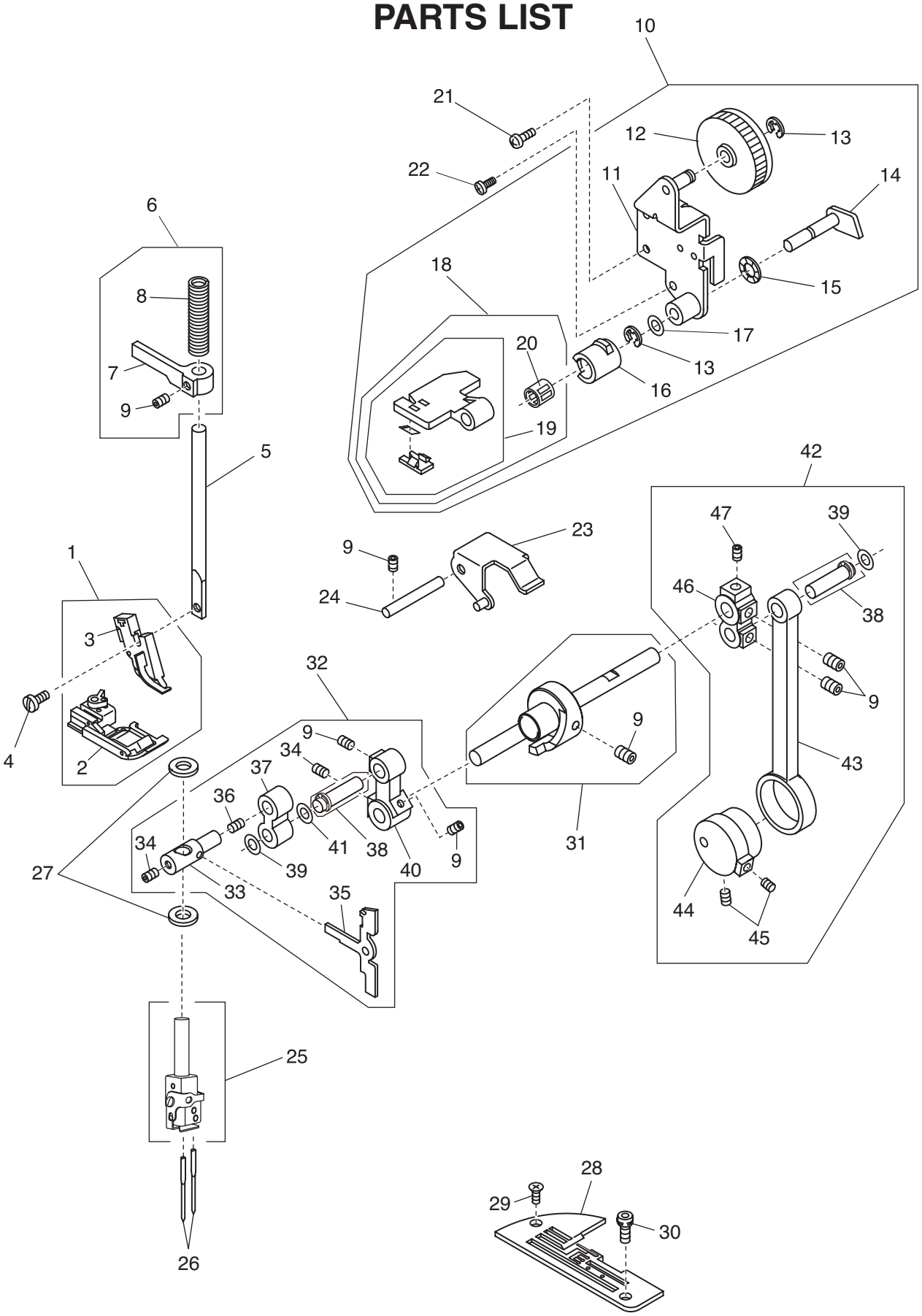
PARTS LIST

KEY NO.	PARTS NO.	DESCRIPTION
1	797641206	Thread tension (unit)
2	797510102	DT set, completely (unit)
3	797285002	Tension unit support
4	797286003	Tension knob fitting axis
5	000103808	Setscrew 3x5
6	797287004	DT support shaft
7	000014306	Snap ring CS-3
8	797288005	DT cam shaft
9	000002507	Snap ring E-4
10	797289006	Dial tension cam, blue
11	797290000	Dial tension cam, red
12	797291001	Dial tension cam, yellow
13	797292002	Dial tension cam, green
14	797293003	Tension cam lever
15	797294004	Tension cam spring
16	000036500	Polyslider thrust washer
17	797295005	DT flywheel
18	000111201	Hexagonal socket screw 4x4
19	797296006	Fixed blade support holder
20	797297007	Tension release lever
21	797299009	Tension release leer spring
22	000111500	Hexagonal socket screw 4x8
23	797300004	Tension release crank
24	000177205	Hexagonal socket screw 3x6
25	797301005	DT adjustment lever
26	797302006	DT adjustment plate
27	797303007	DT adjustment gear
28	797304008	Tension shaft
29	000071024	Washer 4
30	000062402	Nut 4-2-7
31	797511000	DT screw (unit)
32	797307001	Tension spring
33	797308002	Tension spring plate
34	797309003	Dial tension disc
35	797310007	Adj. tension nut
36	797010509	Tension knob, blue
37	797010602	Tension knob, red
38	797010705	Tension knob, yellow
39	797010808	Tension knob, green
40	000001609	Snap ring E-5
41	797311008	DT adjustment rod
42	000012407	Round head rivet 2x4
43	797624007	Arm (unit)
44	797312009	Arm support
45	797313000	Arm
46	797314001	Cam roller
47	000006604	Washer A-4
48	797315002	Rodend ball
49	797618008	Rodend ball (unit)
50	797340006	Rodend ball
51	797341007	Rodend ball shaft
52	000081120	Setscrew 4x6
53	000081005	Setscrew 4x8
54	797298008	Tension release lever tip
55	797636002	Program display roller (unit)
56	797316003	Tension unit side support plate, right
57	797317004	DT release plate shaft
58	000036603	Washer
59	797318005	DT release plate lever
60	797319006	DT release spring
61	797320000	Tension knob fittng axis
62	797321001	Program display roller
63	797322002	Program display roller cap
64	000111108	Hexagonal socket screw 4x6
65	797323003	Upper looper shifting cam
66	797324004	DT ratchet
67	797607004	Program selection dial (unit)
68	797326006	Program selection dial
69	797108000	Knob spring
70	797328008	Belt

PARTS LIST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PARTS LIST

KEY NO.	PARTS NO.	DESCRIPTION
1	797502008	Presser foot (unit)
2	797093001	Presser foot
3	797094002	Presser foot shank
4	797095003	Setscrew 7x8
5	797096004	Presser bar
6	797691005	Presser bar guide (unit)
7	797097005	Presser bar guide
8	797098006	Presser bar spring
9	000111201	Hexagonal socket screw 4x4
10	797625008	Presser adjustment base holder (unit)
11	797099007	Presser adjustment base holder
12	797100002	Presser control dial
13	000002507	Snap ring E-4
14	797103005	Presser bar lift crank
15	000133209	Friction washer 6
16	797104006	Needle bar presser ft. safety cam sleeve
17	000040208	Washer FT120
18	797606003	Presser foot lever set (unit)
19	797503009	Presser foot lever (unit)
20	797108000	Knob spring
21	000103509	Setscrew 4x10
22	000128407	Setscrew 4x10
23	797101003	Pressure control lever
24	797102004	Pressure control axle
25	797604001	Needle bar (unit)
26	795031108	Needle
27	797357006	Felt washer
28	797505001	Needle plate (unit)
29	797119004	Needle plate position screw
30	797506002	Needle plate screw (unit)
31	797627000	Upper shaft (unit)
32	797638004	Needle bar stud (unit)
33	797358007	Needle bar stud
34	000111304	Hexagonal socket screw 5x5
35	797115000	Needle bar take-up lever
36	000111108	Hexagonal socket screw 4x6
37	797126004	Needle bar link
38	793606001	Needle bar balancer pin (unit)
39	000151203	Washer
40	797124002	Needle bar crank (L)
41	000036108	Washer
42	797628001	Crank rod (unit)
43	797128006	Crank rod
44	797133004	Crank cam
45	000112800	Hexagonal socket screw 4x6
46	797127005	Needle bar crank (R)
47	000177607	Hexagonal socket screw 5x8

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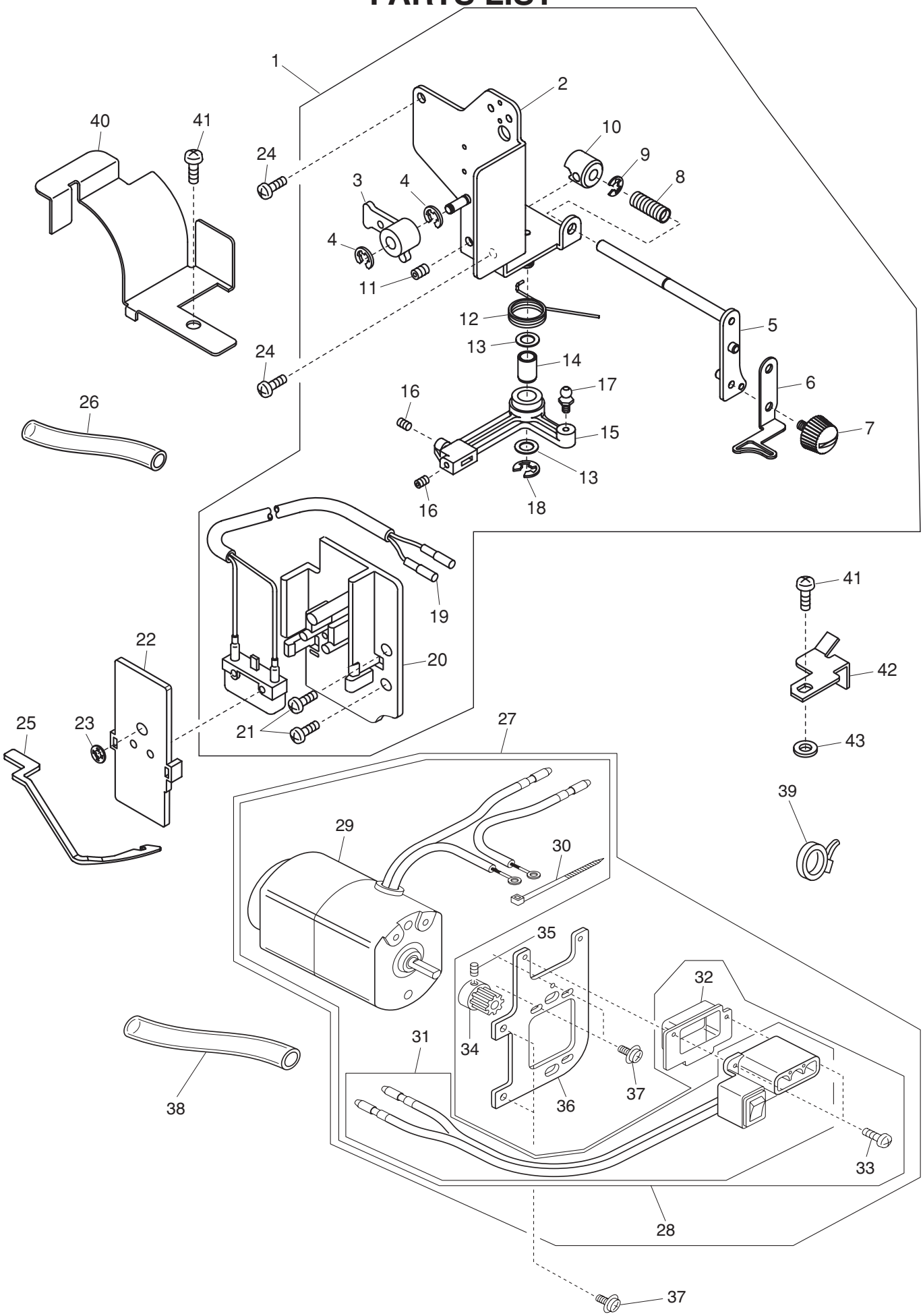
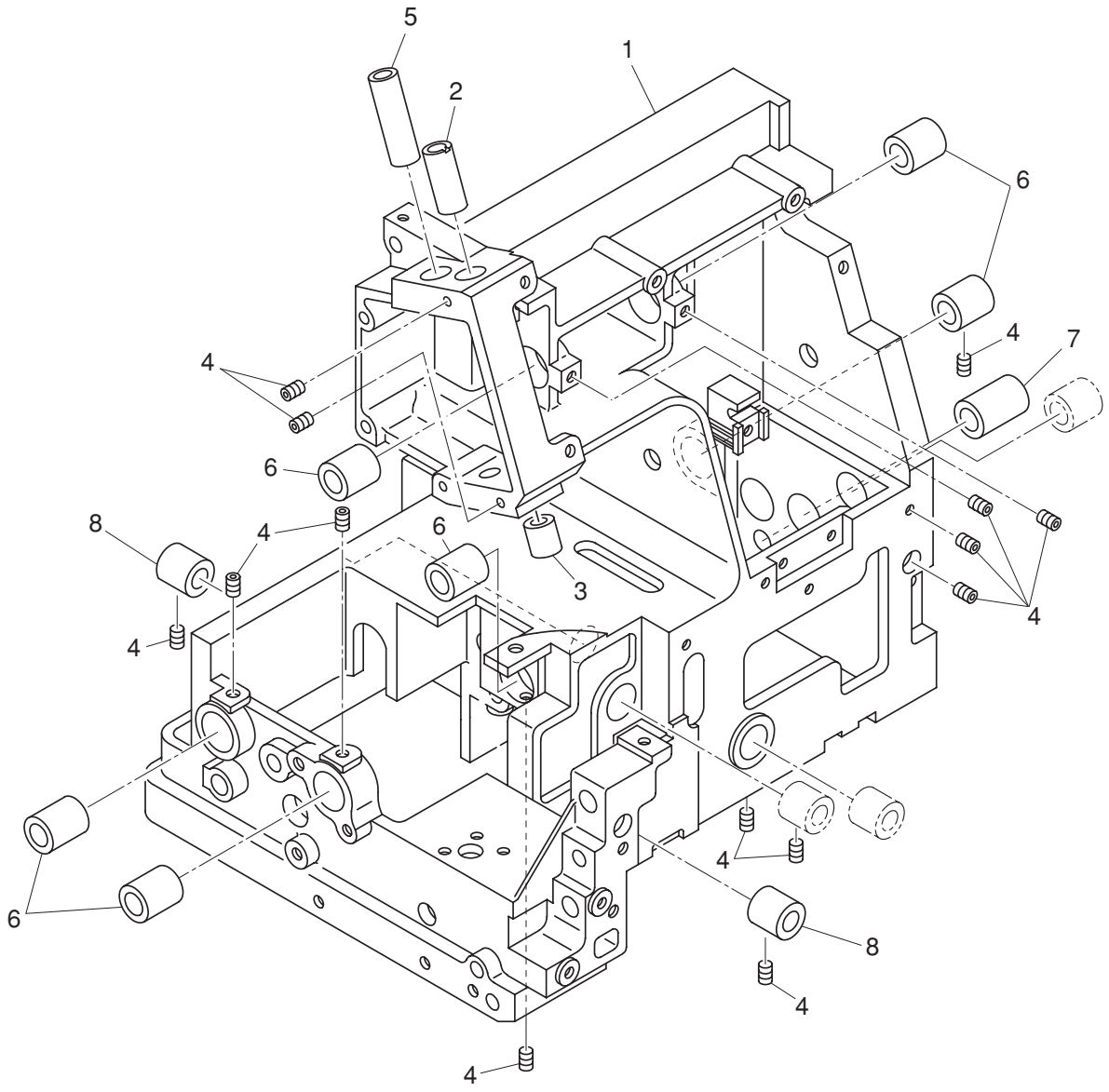
PARTS LIST



PARTS LIST

KEY NO.	PARTS NO.	DESCRIPTION
1	797623512	Reflex partition plate (unit)
2	797329102	Reflex partition plate
3	797330003	Safety lever cam
4	000002105	Snap ring E-3
5	797331004	Triangle thread guide lever
6	797332005	Triangle thread guide
7	200815105	Coin screw
8	797334007	Cam spring B
9	000002507	Snap ring E-4
10	797335008	Top cover guide cam
11	000111201	Hexagonal socket screw 4x4
12	797336009	Top cover hook lever spring
13	000036500	Washer
14	797337000	Bearing
15	797338001	Top cover hook lever
16	000128902	Hexagonal socket screw 3x6
17	797315002	Pillow ball
18	000001609	Snap ring E-5
19	797513013	Micro switch for safety device 230V
20	797344000	Micro switch protection cover 1
21	000128603	Setscrew 3x5
22	797345001	Micro switch protection cover 2
23	000014306	Snap ring CS-3
24	000103509	Setscrew 4x10
25	797342008	Spreader
26	797347003	Tube
27	797551002	Motor set (unit) 230V
28	797558009	Motor socket (unit) 230V
29	M-2130A	Motor 230V
30	000053709	Cord binder
31	797515004	Terminal set (unit)
32	797351000	Capacitor cover
33	000068017	Setscrew 3x8
34	797349005	Motor pulley
35	000111201	Hexagonal socket screw 4x4
36	797350009	M bracket
37	000115700	Setscrew TP 4x10
38	797355004	Tube
39	000053008	Cord binder
40	797042005	AC cover
41	000081005	Setscrew 4x8
42	797041004	CS plate
43	797056002	Washer 4x12x2.0

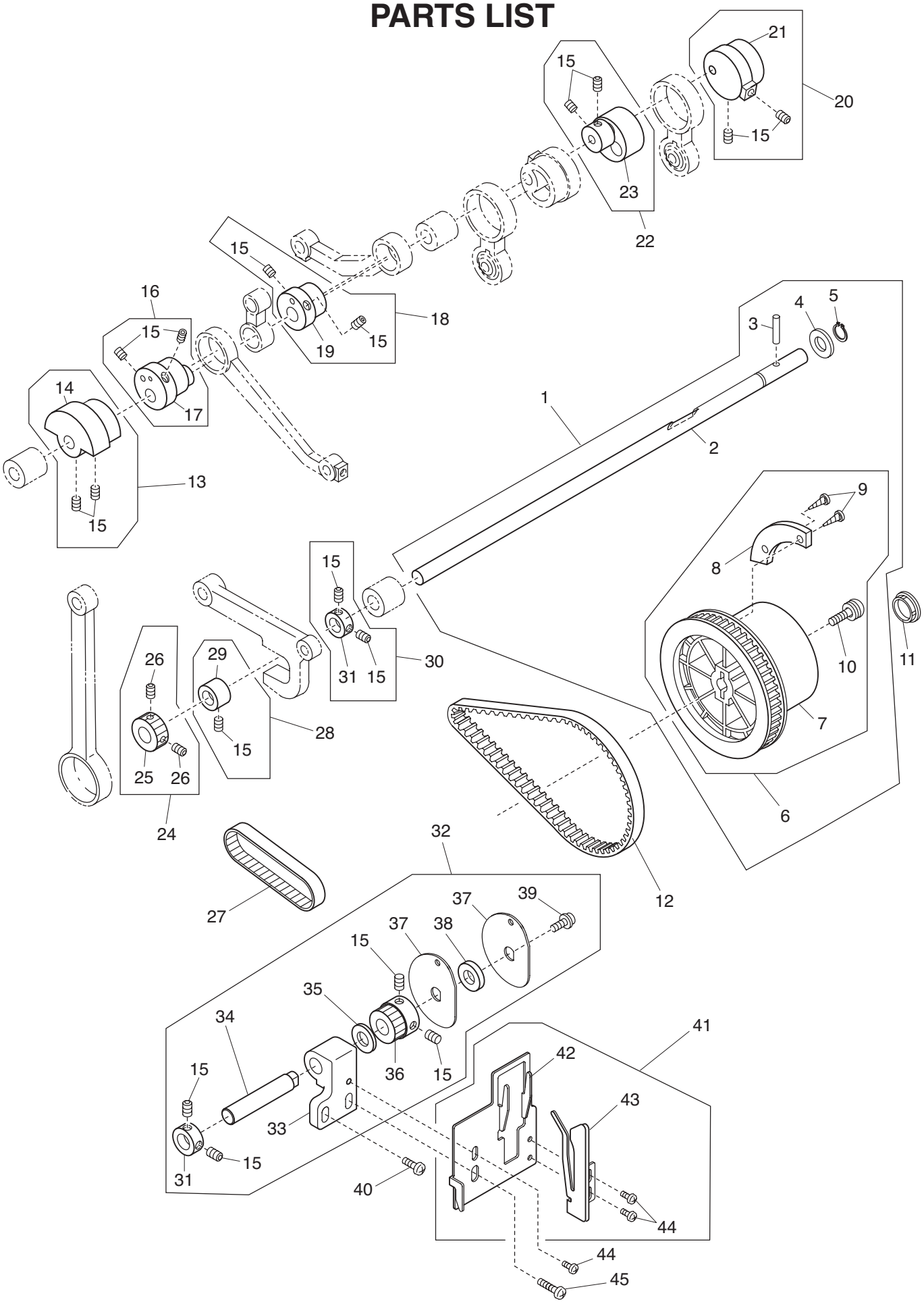
PARTS LIST



PARTS LIST

KEY NO.	PARTS NO.	DESCRIPTION
1	797031115	Casing
2	797032002	Upper needle bar bearing
3	797033003	Lower needle bar bearing
4	000111201	Hexagonal socket screw 4x4
5	797034004	Presser bar bearing
6	797035005	Bearing
7	797037007	Bearing
8	797038008	Looper axle bearing

PARTS LIST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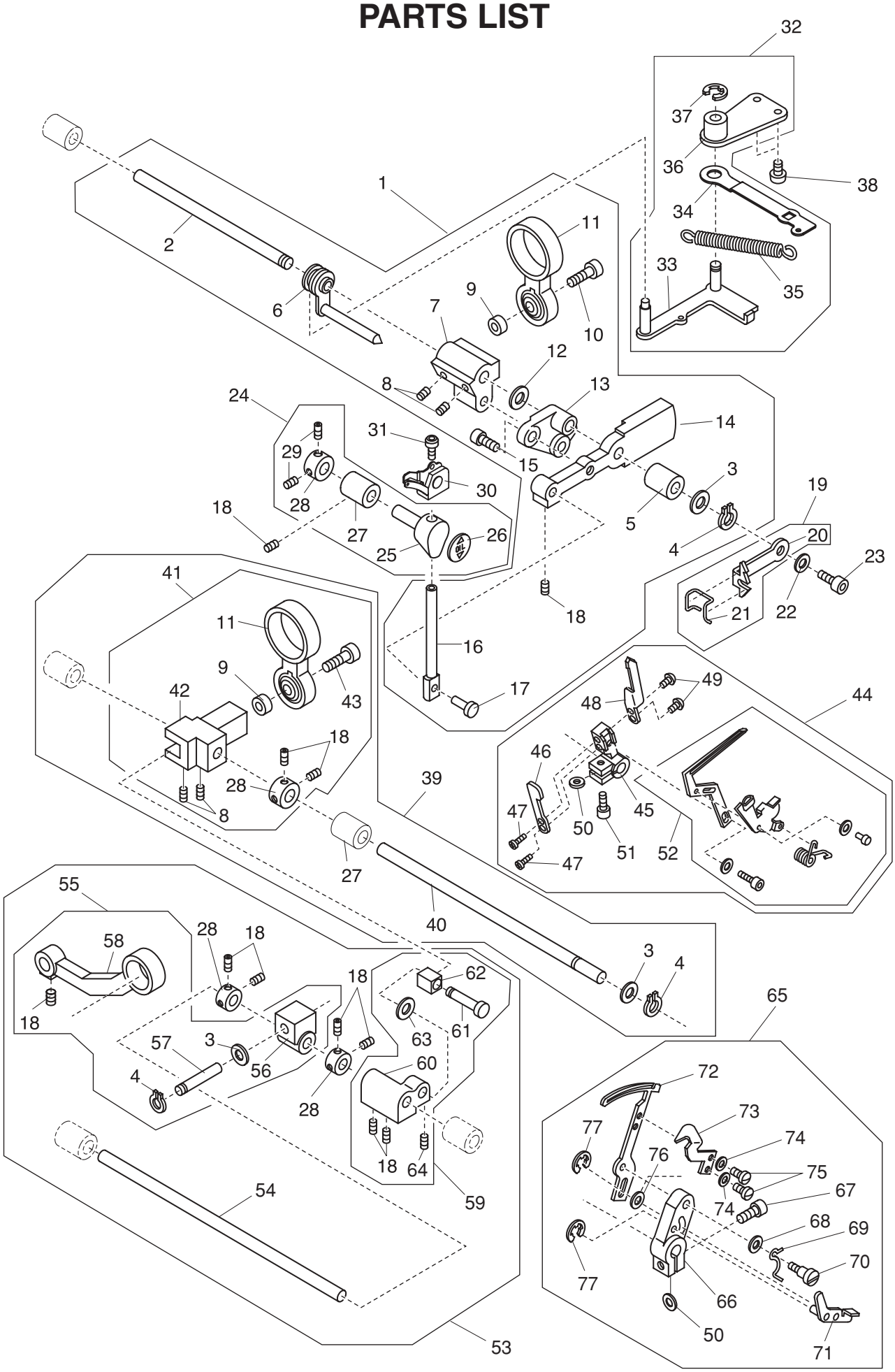
PARTS LIST

KEY NO.	PARTS NO.	DESCRIPTION
1	797632008	Main shaft (unit)
2	797129007	Main shaft
3	000023102	Spring pin 3x16
4	000151306	Washer
5	000016102	Snap ring CS-8
6	797671009	Pulley set (unit)
7	797138009	Pulley
8	797140004	Pulley ballance
9	000107318	Setscrew 3x8 (B)
10	797360002	Hexagonal socket bolt 4x20 SW
11	797141005	Cap
12	797142006	Belt XL136
13	797692006	Main shaft ballancer (unit)
14	797130001	Main shaft ballancer
15	000111201	Hexagonal socket screw 4x4
16	797693007	Eccentric (unit)
17	797131105	Eccentric
18	797694008	CS eccentric (unit)
19	797132106	CS eccentric
20	797683004	Crank cam (unit)
21	797133004	Crank cam
22	797695008	Looper rod eccentric (unit)
23	797134005	Looper rod eccentric
24	797696000	Rotary cam shaft pulley (1) (unit)
25	797135006	Rotary cam shaft pulley (1)
26	000111005	Hexagonal socket screw 3x3
27	797147001	Belt 146P2M
28	797697001	Feed cam (unit)
29	797136007	Feed cam
30	797698002	Looper shaft ring (unit)
31	792048006	Looper shaft ring
32	797620003	Rotary cam shaft (unit)
33	797143007	Rotary cam shaft base
34	797144008	Rotary cam shaft
35	000036201	Washer
36	797146000	Rotary cam shaft pulley (2)
37	797148002	Rotary cam
38	797149003	Rotary cam shaft washer
39	000115607	Setscrew TP 4x8
40	000128407	Setscrew 4x10
41	797650002	Rotary cam shaft plate (unit)
42	797150007	Rotary cam shaft plate
43	797151008	Thread presser plate
44	000097406	Setscrew 3x3
45	000104706	Setscrew 4x16

PARTS LIST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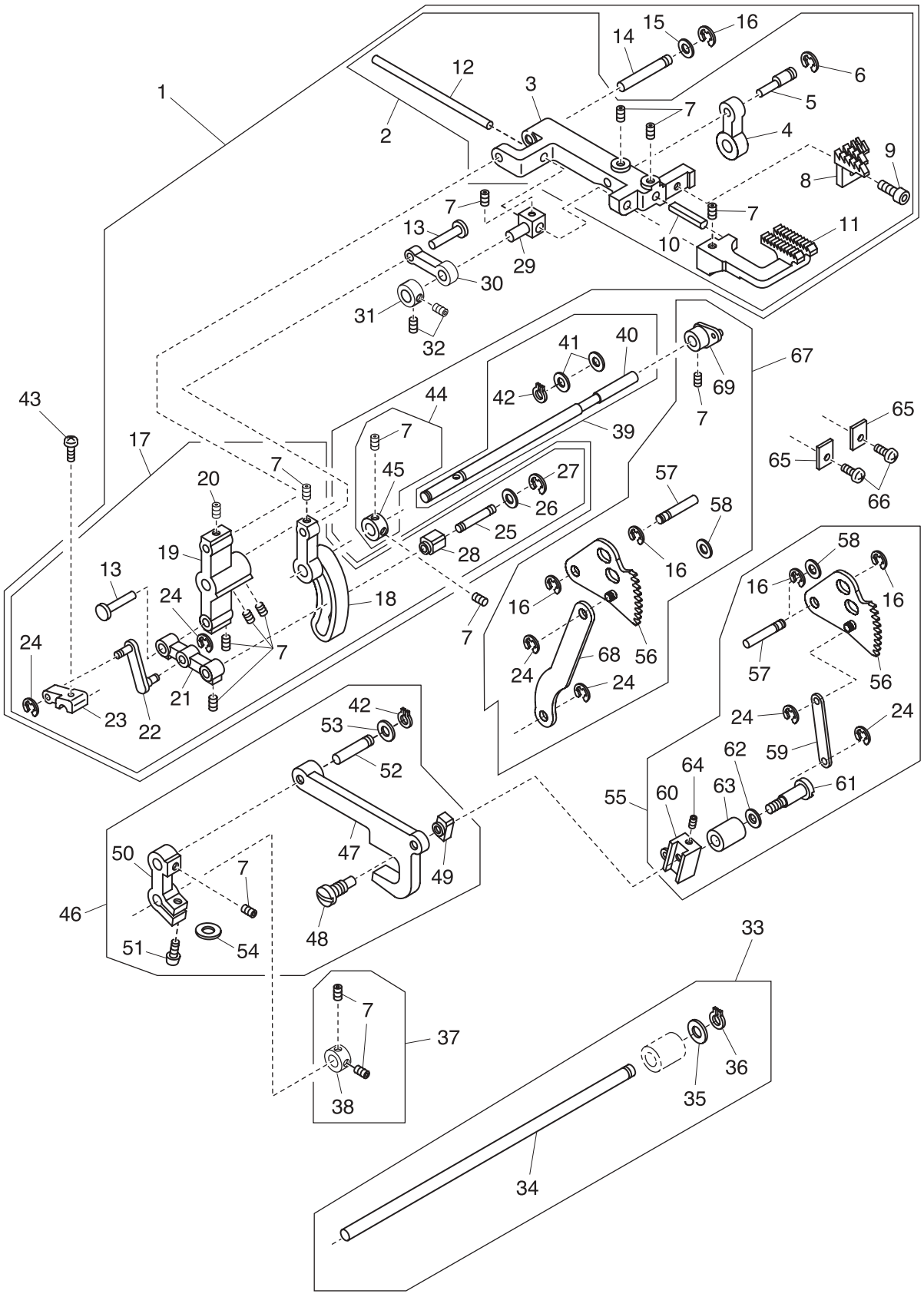
PARTS LIST

KEY NO.	PARTS NO.	DESCRIPTION
1	797613003	Upper looper shaft (unit)
2	797203006	Upper looper shaft
3	000151203	Washer
4	000016009	Snap ring CS-7
5	797204007	Bearing
6	797205008	Shaft rocker joint pin
7	797206102	Upper looper oscillating crank
8	000111304	Hexagonal socket screw 5x5
9	797207000	Spacer
10	797377002	Hexagonal socket bolt 5x18
11	797508004	Ball rod (unit)
12	000036108	Washer
13	797212101	Upper looper arm (2)
14	797213009	Upper looper arm (1)
15	000083409	Hexagonal socket bolt 4x10
16	797217003	Looper bar
17	797218004	Upper looper shaft pin
18	000111201	Hexagonal socket screw 4x4
19	797679007	Upper looper take up lever (unit)
20	797214000	Upper looper take up lever
21	797215001	Upper thread guide
22	797216002	Conical washer
23	000084813	Hexagonal socket screw 4x6
24	797621004	Looper guide (unit)
25	797219005	Looper guide
26	797220009	Oil mark round
27	797038008	Looper shaft bearing
28	797173006	Collar
29	000176101	Hexagonal socket screw 4x3
30	797509005	Upper looper with 2-thread converter
31	797225004	Hexagonal socket bolt 4x8
32	797637003	CH lever (unit)
33	797226005	CH lever (2)
34	797227006	CH lever
35	797200003	CH lever spring
36	797229008	CH lever bracket
37	000002507	Snap ring E-4
38	000081005	Setscrew 4x8
39	797668209	Lower looper shaft (unit)
40	797230002	Lower looper shaft
41	797619009	Lower looper oscillating crank (unit)
42	797231003	Lower looper oscillating crank
43	000203603	Hexagonal socket bolt 5x18
44	797605105	Lower looper (unit)
45	797232004	Lower looper base
46	797233005	Lower looper support
47	000128603	Setscrew 3x5
48	797234006	Overlock needle guard
49	000133508	Hexagonal socket screw 3x6
50	797235007	Washer
51	000201623	Hexagonal socket screw 4x12
52	797538003	Lower looper (unit)
53	797547005	CS arm (unit)
54	797239001	CS looper shaft
55	797653005	CS Slider (unit)
56	797240005	CS Slider
57	797241006	CS Slider pin
58	797242007	Chain looper rod
59	797630006	Chain looper rocker (unit)
60	797243008	Chain looper rocker
61	797244009	Slider pin
62	797245000	Chain looper rocker cube
63	000036603	Washer
64	000111005	Hexagonal socket screw 3x3
65	797617007	Chain looper (unit)
66	797246001	Chain looper crank
67	000201623	Hexagonal socket bolt 4x12
68	797248003	Wave washer 4.2x8x0.3
69	797249004	CS spring
70	797250008	CS screw
71	797251009	CS kick lever
72	797252000	Chain looper
73	797253001	Chain looper guard
74	000072106	Washer 2.3
75	797113008	Setscrew
76	000070230	Washer 3
77	000002301	Snap ring E-2

PARTS LIST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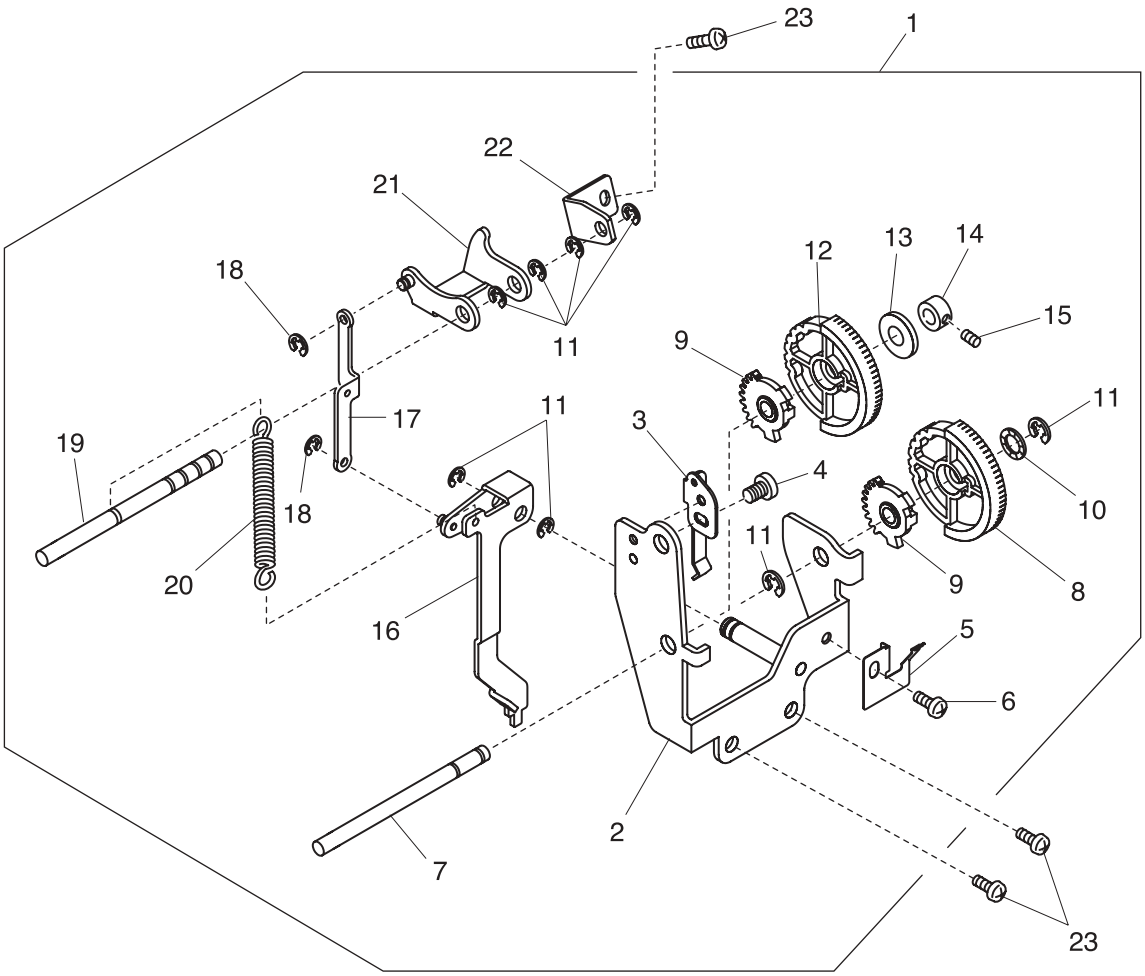
PARTS LIST

KEY NO.	PARTS NO.	DESCRIPTION
1	797652004	Feed bar (whole unit)
2	797626009	Feed bar (unit)
3	797152009	Feed bar
4	797153000	Feed rod
5	797154001	Feed eccentric pin
6	000002806	Snap ring E-6
7	000111201	Hexagonal socket screw 4x4
8	797155002	Main feed dog
9	000083409	Hexagonal socket bolt 4x10
10	797156003	Guide pin
11	797163003	Differential feed dog
12	797157004	Feed bar shaft
13	797161001	Link pin
14	797164004	Feed bar conn. pin
15	000036603	Washer
16	000002507	Snap ring E-4
17	797651003	Feed rock lever, back (unit)
18	797162002	Feed rock lever, back
19	797165005	Feed rock lever, left
20	000176101	Hexagonal socket screw 4x3
21	797166006	DF regulator rod
22	797167007	DF connection rod
23	797168008	DF shaft arm
24	000002105	Snap ring E-3
25	797169009	DF regulator slide pin
26	000070908	Washer 4
27	000001207	Snap ring E-2.5
28	797170003	DF regulator slide block
29	797158005	Feed bar rod
30	797159006	Feed rock conn. rod
31	797160000	Collar 6
32	000111005	Hexagonal socket screw 3x3
33	797672000	Feed rock shaft (unit)
34	797171004	Feed rock shaft
35	000151306	Washer
36	000016102	Snap ring CS-8
37	797698002	Lower shaft collar (unit)
38	792048006	Lower shaft collar
39	797673001	DF shaft (unit)
40	797172005	DF shaft
41	000036108	Washer
42	000016009	Snap ring CS-7
43	000103509	Setscrew 4x10
44	797699003	Collar 7 (unit)
45	797173006	Collar 7
46	797629002	Feed forked rod (unit)
47	797174007	Feed forked rod
48	797175008	Feed S.B. hinge screw
49	797176009	Feed slide block
50	797178001	Feed rock lever, right
51	000201623	Hexagonal socket screw 4x12
52	797177000	Needle bar rod pin
53	000151203	Washer
54	797235007	Looper base washer
55	797634000	SL. lever (unit)
56	797179002	SL. lever
57	797181007	SL. lever pin
58	000037707	Washer
59	797182008	SL. lever conn. rod
60	797183009	Feed regulator
61	797184000	Feed regulator hinge pin
62	000267502	Washer 8
63	797038008	Looper shaft bearing
64	000111500	Hexagonal socket screw 4x8
65	797180006	SL. plate
66	000081005	Setscrew 4x8
67	797645004	DF. lever (unit)
68	797189005	DF. connection rod (R)
69	797190009	DF. shaft lever

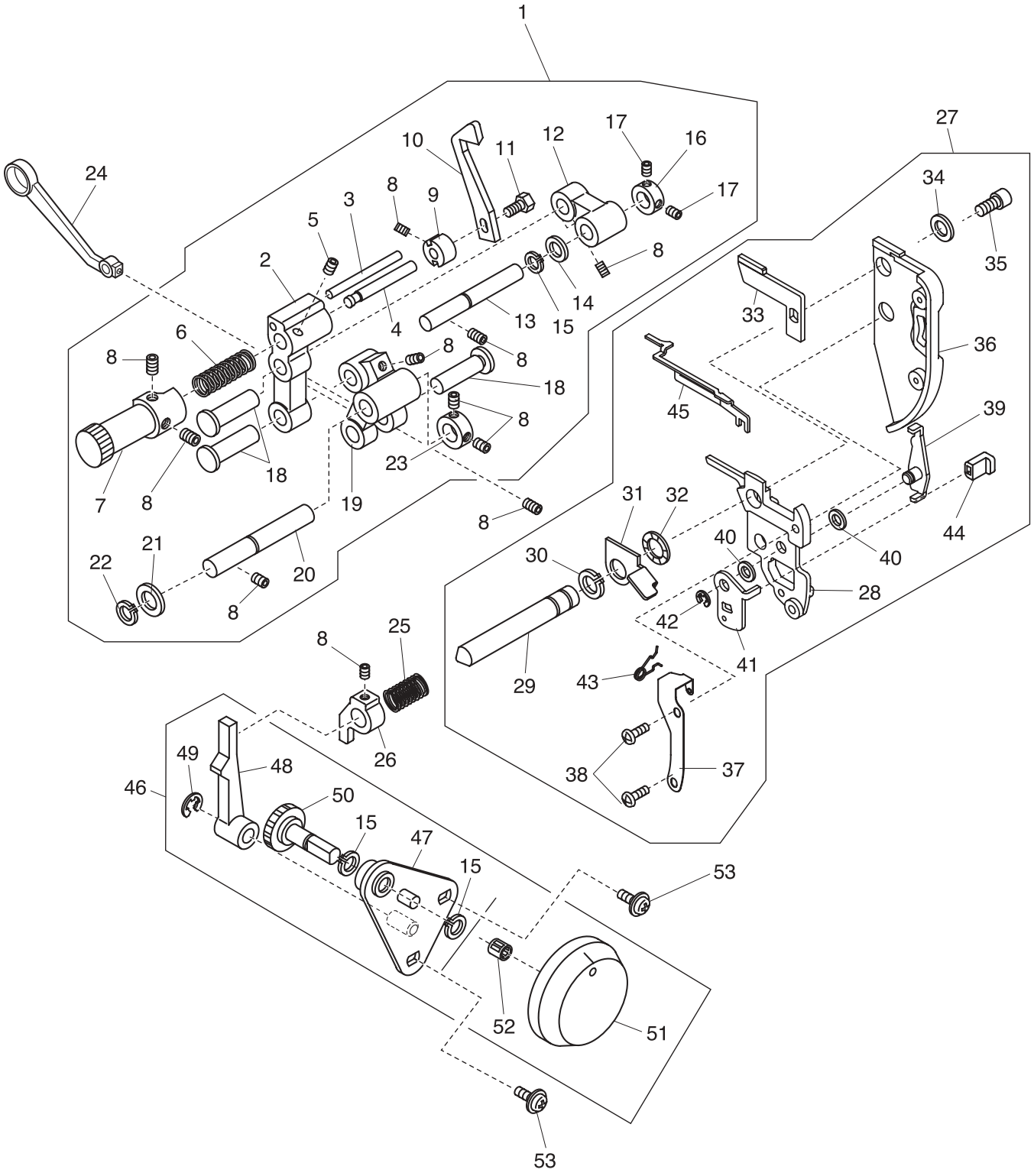
PARTS LIST



PARTS LIST

KEY NO.	PARTS NO.	DESCRIPTION
1	797635104	Dial support (unit)
2	797191000	Dial support
3	797192001	DF notch spring plate
4	000097406	Setscrew 3x3
5	797193002	Stopper spring plate
6	000081120	Setscrew 4x6
7	797194003	S.L./D.F. dial shaft
8	797011304	S.L. Dial
9	797195004	S.L./D.F. Dial gear
10	000133209	Washer 6
11	000001609	Snap ring E-5
12	797011407	D.F. Dial
13	000133106	Washer 6
14	797160000	Collar
15	000111005	Hexagonal socket screw 3x3
16	797197006	Upper looper shifting lever
17	797198007	Upper looper shifting connector
18	000002105	Snap ring E-3
19	797199008	Follower shaft
20	797200003	Release lever spring
21	797201004	Looper follower
22	797202005	Follower axis support
23	000081005	Setscrew 4x8

PARTS LIST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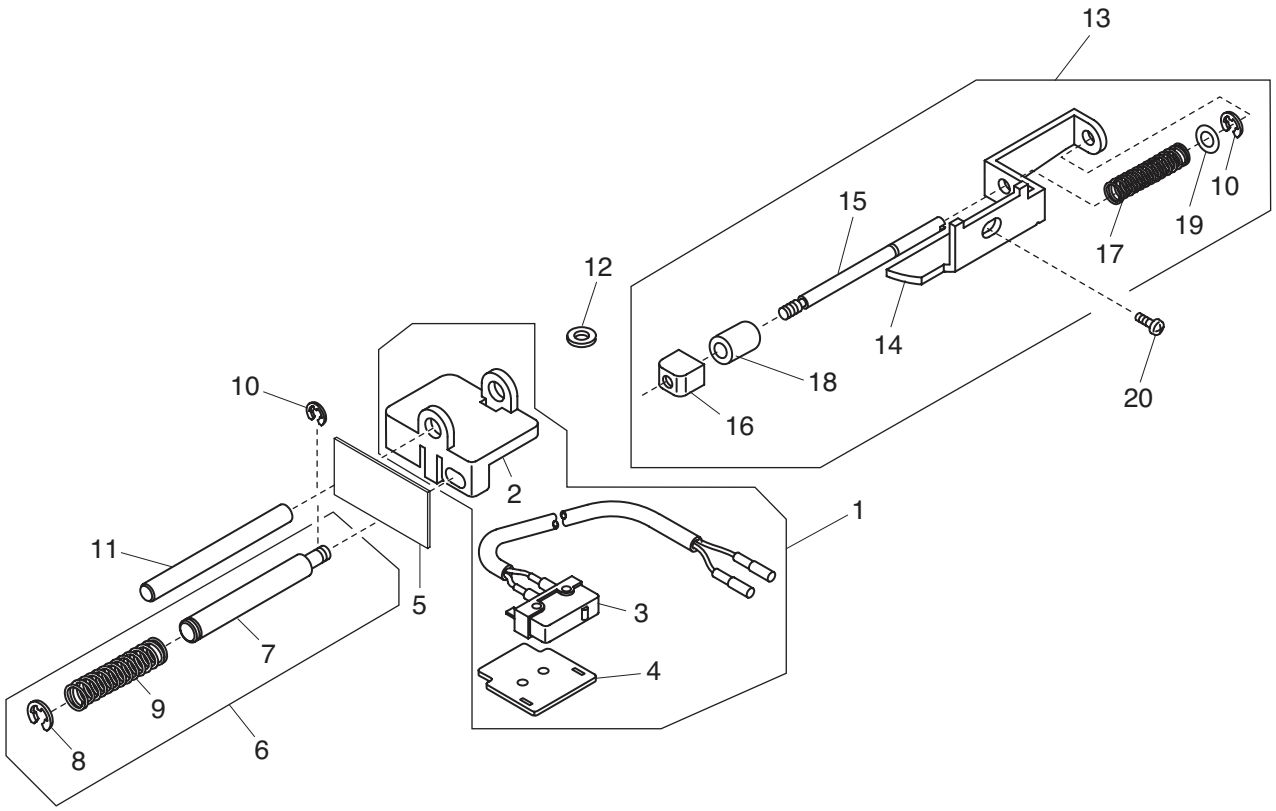
PARTS LIST

KEY NO.	PARTS NO.	DESCRIPTION
1	797614004	Upper knife (unit)
2	797255003	Knife holder
3	797256004	Pin
4	797257005	Upper knife volume
5	797376001	Dry lock allen screw 3x3
6	797258006	Upper knife spring
7	797259007	Upper knife dial
8	000111201	Hexagonal socket screw 4x4
9	797260001	Upper knife holder
10	797261002	Upper knife
11	000138606	Hexagonal socket bolt 4x10
12	797262003	Knife arm (U)
13	797263004	Knife arm shaft (U)
14	000036500	Washer
15	000133704	Snap ring CS-6
16	797160000	Collar
17	000111005	Hexagonal socket screw 3x3
18	789013002	Pin
19	797265006	Knife arm (L)
20	797266007	Knife arm shaft (L)
21	000151203	Washer
22	000016009	Snap ring CS-7
23	797173006	Collar
24	797267008	Knife rod
25	797270004	Lower knife spring
26	797271005	Upper knife volume presser
27	797640102	Lower knife holder (unit)
28	797268009	Lower knife holder
29	797269000	Lower knife shaft
30	000016102	Snap ring CS-8
31	797272006	NP lever
32	000116309	Washer 8
33	797273007	Lower knife
34	797216002	Flat spring
35	797274008	Cap bolt 4x10
36	797483002	Lower knife cover
37	797275009	Back tack plate
38	000075224	Setscrew 3x10-2V
39	797276000	Plate
40	000036407	Washer
41	797277001	Lever
42	000002507	Snap ring E-4
43	797278002	DTR spring
44	797279003	Lever cap
45	797280007	Chaining finger
46	797639108	Knife dial base (unit)
47	797281008	Knife dial base
48	797282009	Knife dial base lever
49	000001609	Snap ring E-5
50	797283000	Knife dial cam
51	797012202	Knife dial
52	797108000	Spring
53	000115700	Setscrew TP 4x10

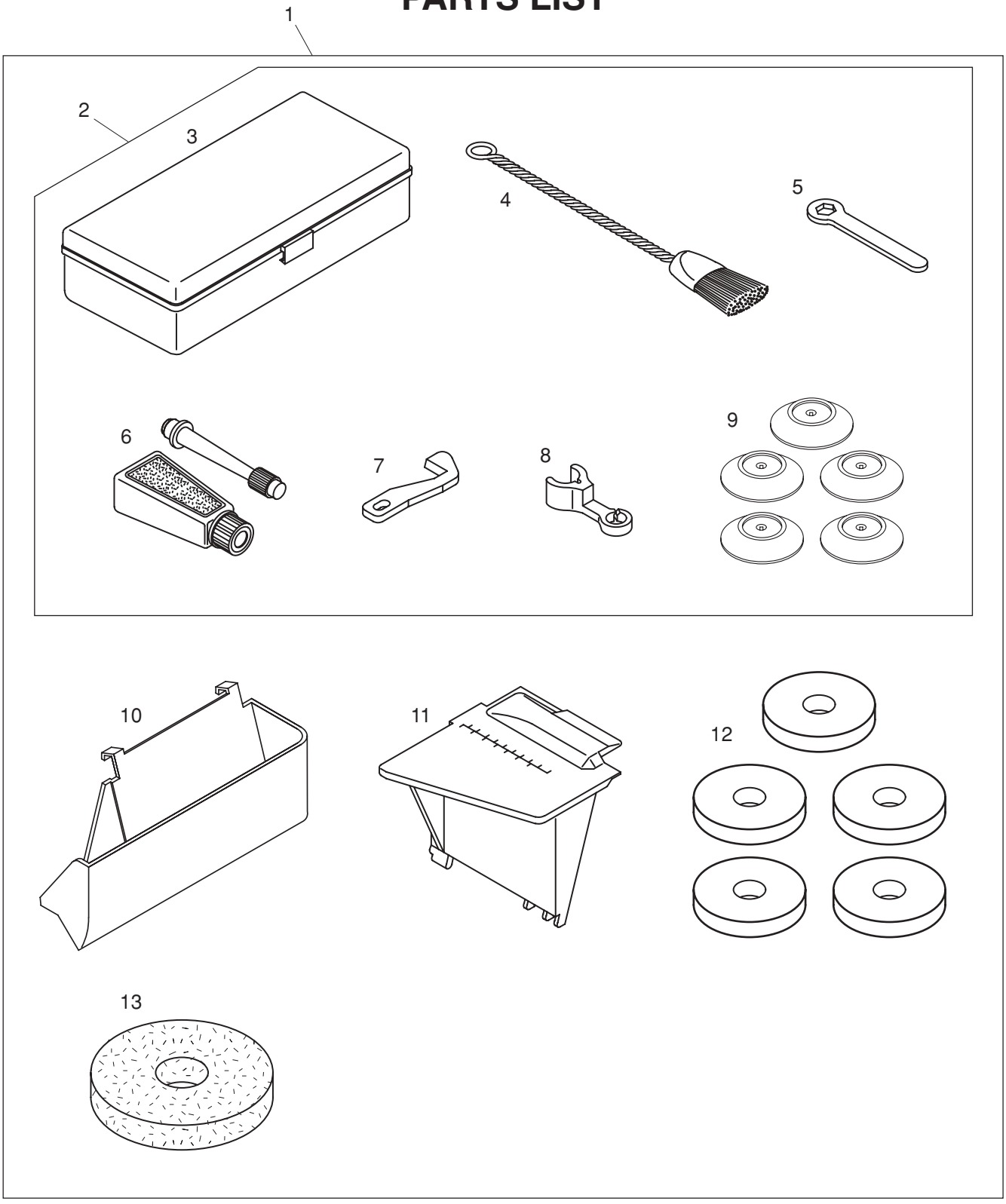
PARTS LIST

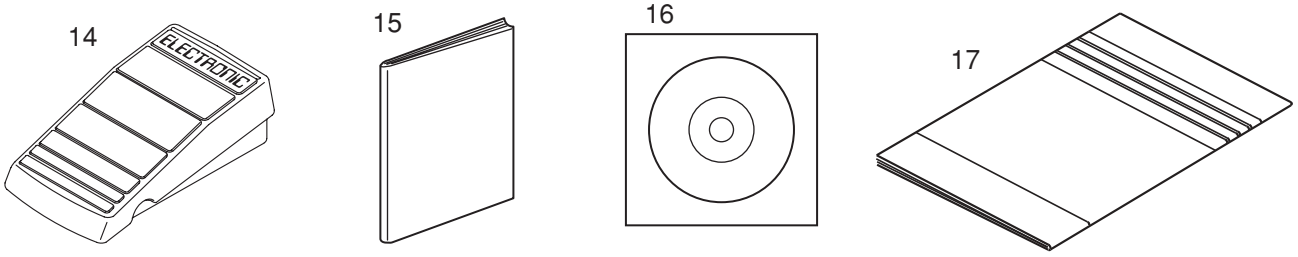


PARTS LIST

KEY NO.	PARTS NO.	DESCRIPTION
1	797662100	Micro switch protection cover (unit)
2	797443000	Micro switch protection cover
3	797522015	Micro switch (unit)
4	797444001	Micro switch protection cover 2
5	797474000	Safety switch plate
6	797548006	Push rod A (unit)
7	797445002	Push rod A
8	000001609	Snap ring E-5
9	797446003	Micro switch spring
10	000002105	Snap ring E-3
11	797473009	Slide shaft
12	000071024	Washer 4
13	797686007	Rod bracket (unit)
14	797447004	Rod bracket
15	797448005	Push rod B
16	797449006	Switch head
17	797926002	Switch spring
18	000206400	Bushing
19	000072508	Washer 4
20	000115205	Setscrew TP 4x6

PARTS LIST





PARTS LIST

KEY NO.	PARTS NO.	DESCRIPTION
1	797870011	Accessory set
2	797824205	Accessory case (unit)
3	797809008	Accessory case
4	797817009	Lint brush
5	797818000	Wrench M4
6	797819001	Oil
7	797261002	Upper knife
8	797820005	Thread guide
9	797814006	Spool cap
10	797866106	Waste chip box
11	797867004	CS-suppoter plate
12	797821006	Spool stand
13	797869006	PE sheet
14	C-2078	Foot control
15	797800191	Instruction book (English/French/German/Italian)
16	797853007	Instructional DVD
17	797608005	Cover