

# ***PARTS LIST***

***MODEL: 6234XL***

**First Edition: 04 December 2017**

**Modified info.**

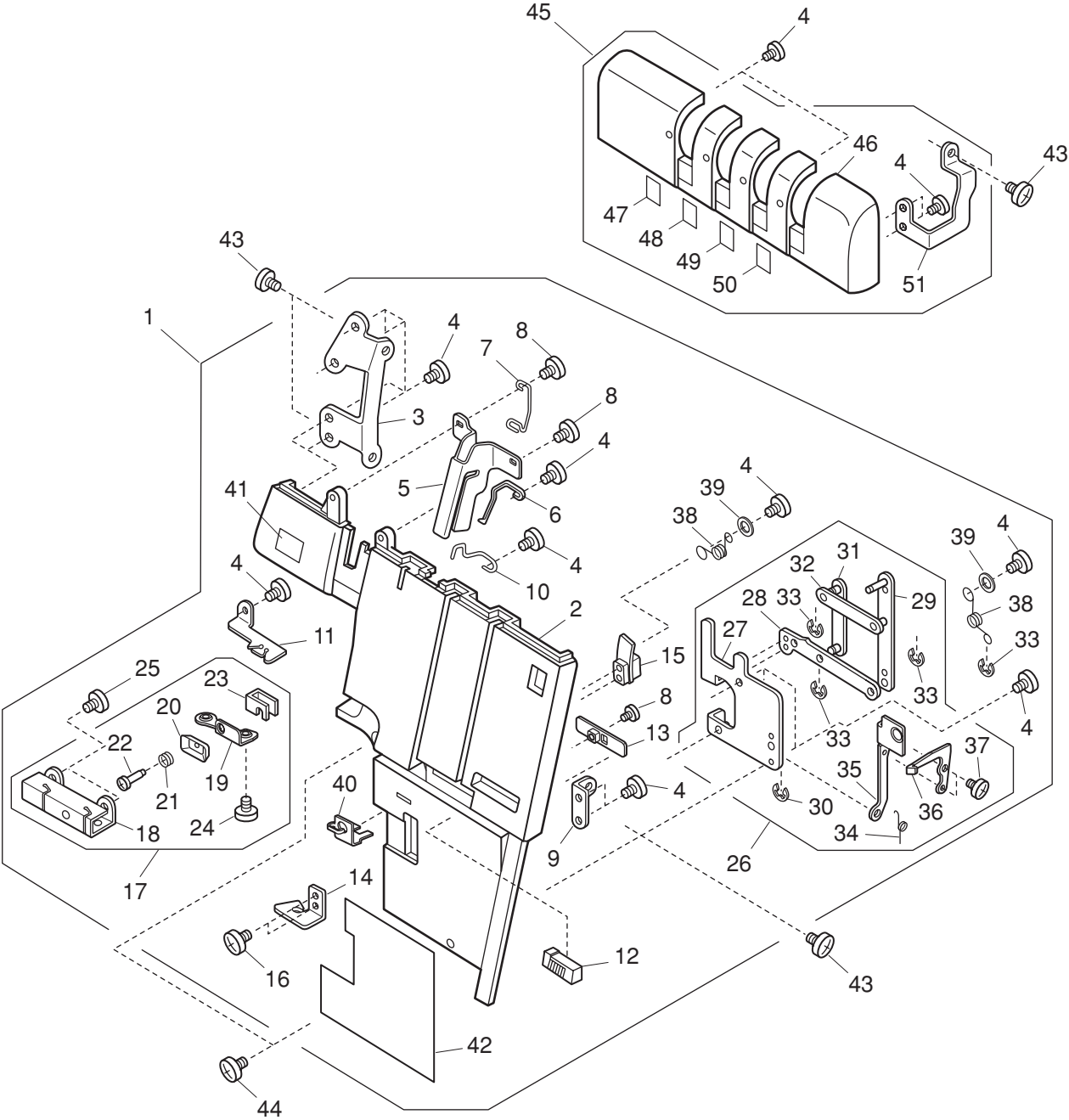
**Modified: 02 October 2017**

P12: whole modified.

P13: whole modified.



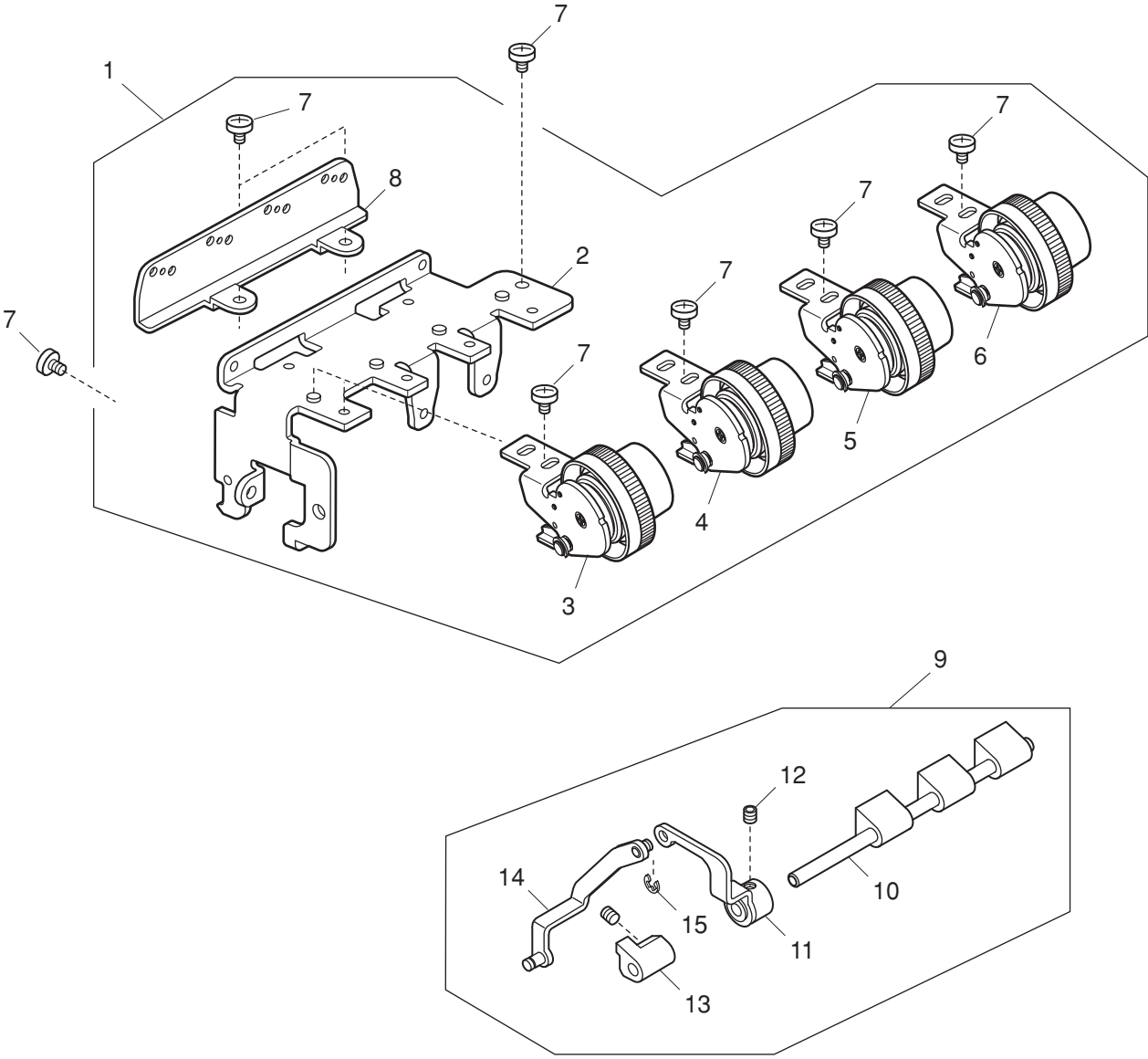
# PARTS LIST



# PARTS LIST

KEY NO.	PARTS NO.	DESCRIPTION
1	788614408	Panel cover (unit)
2	788057201	Panel cover
3	788058006	Panel set plate
4	000149301	Setscrew 3x8 (B)
5	788059007	Thread take-up lever cover
6	788060001	Threader guide (R)
7	788061002	Threader guide (L)
8	000149002	Setscrew 3x10 (B)
9	788099009	Panel cover set plate
10	788062003	Needle thread guide
11	788063004	Needle thread guide
12	788064108	Slider
13	788065006	Slider set plate
14	788066007	Thread guide
15	788067008	Thread guide set plate
16	000104913	Setscrew 3x16
17	788615007	Looper thread guide (unit)
18	788068009	Looper thread guide
19	788069000	Sub thread tension set plate
20	788070004	Sub thread tension plate
21	788071005	Sub thread tension spring
22	788072006	Thread tension shaft
23	788092002	Thread tension screw set plate
24	000101116	Setscrew 3x4
25	000078319	Setscrew 3x6
26	788616101	Sub thread tension holding plate (unit)
27	788074008	Sub thread tension holding plate
28	788075009	Thread tension connecting link (1)
29	788076000	Thread tension connecting link (2)
30	000002507	Snap ring E-4
31	788077001	Thread tension connecting link (3)
32	788129009	Thread tension connecting link (4)
33	000002105	Snap ring E-3
34	788073007	Thread tension release spring
35	788078002	Thread tension release plate (1)
36	788079003	Thread tension release plate (2)
37	000101105	Setscrew 3x4
38	788081008	Spring
39	000070506	Washer
40	787131001	Upper looper thread guide
41	888261007	Sticker
42	788090000	Threading chart
43	000101404	Setscrew 4x6
44	000103417	Setscrew 4x8
45	788617032	Tension cover (unit)
46	788082962	Tension cover
47	787143051	Seam guide (left looper)
48	787143154	Seam guide (right needle)
49	787143257	Seam guide (upper needle)
50	787143350	Seam guide (lower looper)
51	788083000	Tension cover set plate

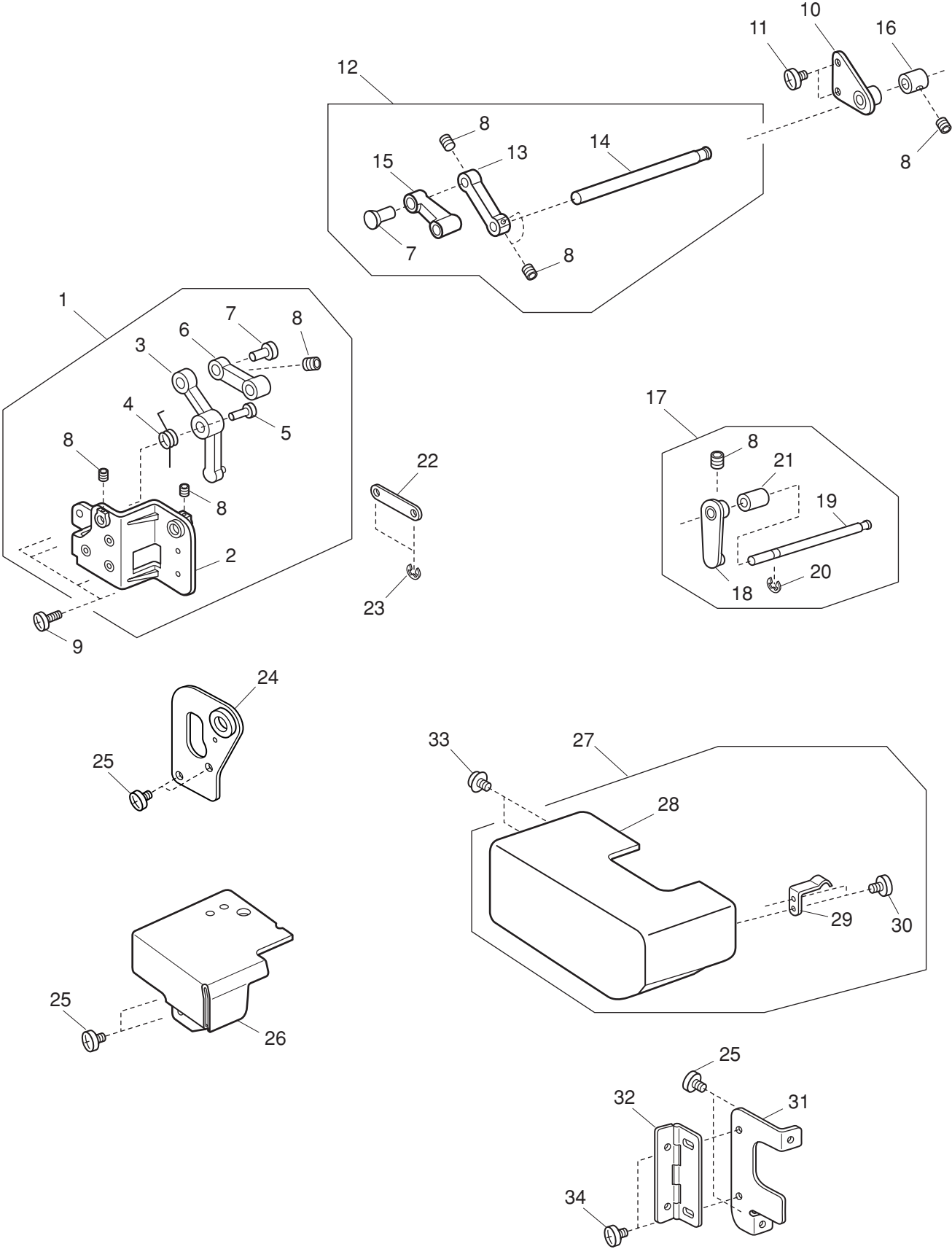
# PARTS LIST



# PARTS LIST

KEY NO.	PARTS NO.	DESCRIPTION
1	788612048	Thread tension dial set plate (unit)
2	788049004	Thread tension dial set plate
3	788503078	Left needle thread tension dial (unit)
4	788504068	Right needle thread tension dial (unit)
5	788505069	Upper looper thread tension dial (unit)
6	788506060	Lower looper thread tension dial (unit)
7	000101404	Setscrew 4x6
8	787129006	Tension thread guide plate
9	793611009	Thread tension release shaft (unit)
10	793127003	Thread tension release shaft
11	788055003	Thread tension link
12	000111201	Hexagonal socket screw 4x4
13	788056004	Cam link
14	788089006	Thread releasing lever
15	000002105	Snap ring E-3

# PARTS LIST

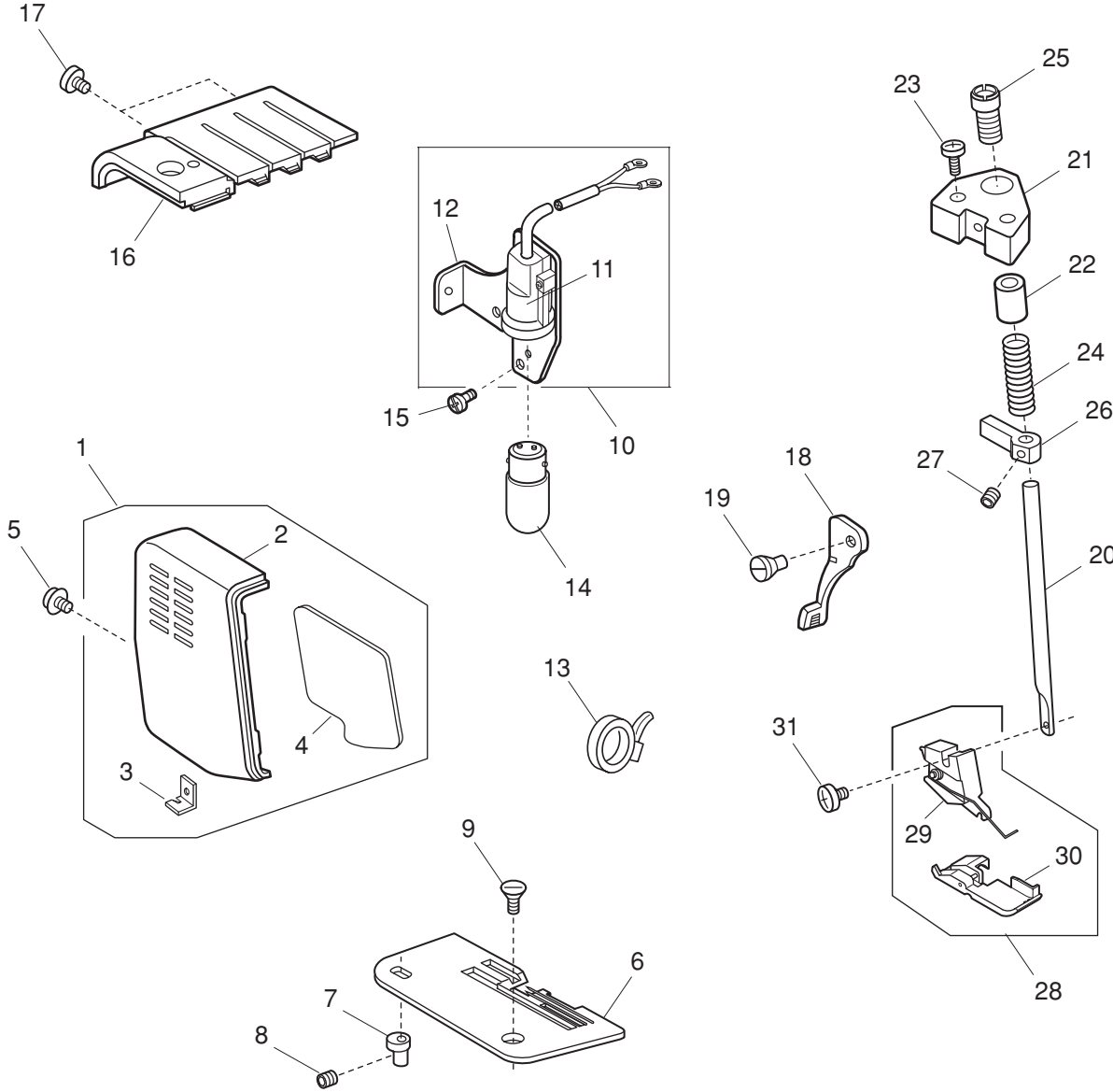




# PARTS LIST

KEY NO.	PARTS NO.	DESCRIPTION
1	787656007	Feed regulator (unit)
2	787074005	Feed regulator
3	787194002	Sub feed connecting arm (3)
4	787301004	Sub feed connecting arm spring
5	787195014	Connecting arm pin
6	787067005	Feed bar link
7	787195003	Pin
8	000111201	Hexagonal socket screw 4x4
9	000103509	Setscrew 4x10
10	787077008	Connecting arm supporter
11	810220003	Setscrew
12	787637002	Main feed connecting arm (2) (unit)
13	787197005	Main feed connecting arm (2)
14	787198006	Main connecting shaft
15	787067005	Feed bar link
16	650136009	Ring
17	787655109	Main feed connecting arm (B) (unit)
18	787193001	Main feed connecting arm (2)
19	787270003	Sub feed connecting arm (B)
20	000001609	Snap ring E-5
21	625144002	Feed bar bushing (front)
22	787081005	Feed connecting link
23	000002105	Snap ring E-3
24	787354105	Main shaft set plate (C)
25	000081005	Setscrew 4x8
26	787356004	Cover plate
27	787628000	Side cover (unit)
28	787161011	Side cover
29	787163002	Spring
30	000120203	Setscrew 3x8 (B)
31	787165004	Hinge
32	787507002	Side cover hinge (unit)
33	000115618	Setscrew TP 4x8
34	000101404	Setscrew 4x6

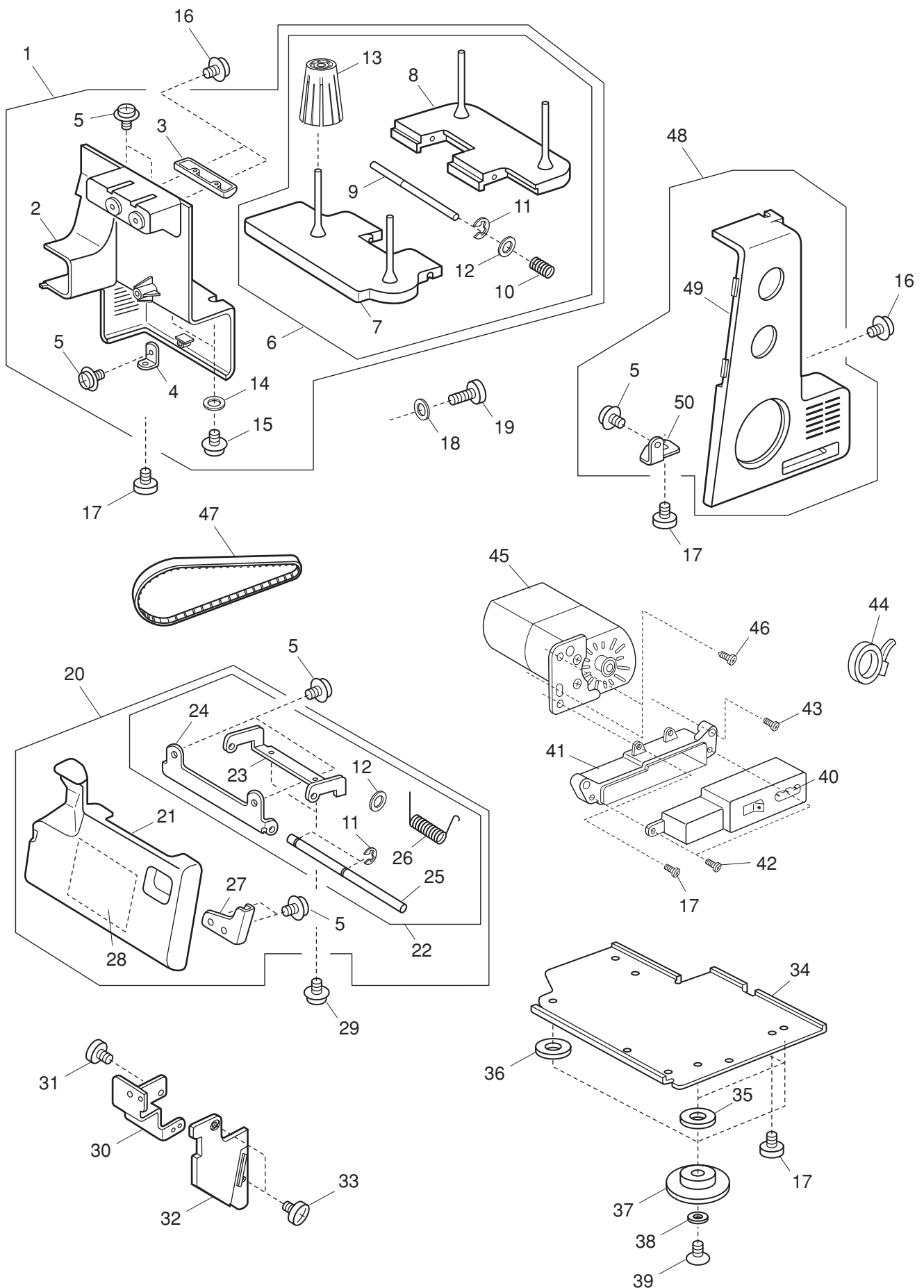
# PARTS LIST



# PARTS LIST

KEY NO.	PARTS NO.	DESCRIPTION
1	787608004	Face plate (unit)
2	787030009	Face plate
3	840602006	Thread cutter (unit)
4	787031000	Reflecting sticker
5	000115700	Setscrew
6	788601000	Needle plate (unit)
7	789100007	Eccentric pin
8	000111902	Hexagonal socket screw 3x4
9	681009101	Flat head set screw
10	787631202	Lamp socket (unit)
11	655681456	Lamp socket (unit)
12	787026002	Lamp socket set plate
13	000053008	Cord bind
14	000009009	Lamp 240V 15W BA15D
15	000101404	Setscrew 4x6
16	787160009	Top cover
17	000103417	Setscrew 4x8
18	650032015	Presser bar lifter
19	810431009	Hinge screw
20	787019002	Presser bar
21	788005008	Presser adjusting screw bracket
22	777002001	Bushing
23	000104706	Setscrew 4x16
24	787020006	Presser bar spring
25	777013108	Presser adjusting screw
26	724118007	Presser bar bracket
27	000111304	Hexagonal socket screw
28	788501009	Presser foot (unit)
29	787541008	Foot holder (unit)
30	788502000	Presser foot (lower) (unit)
31	660106001	Setscrew

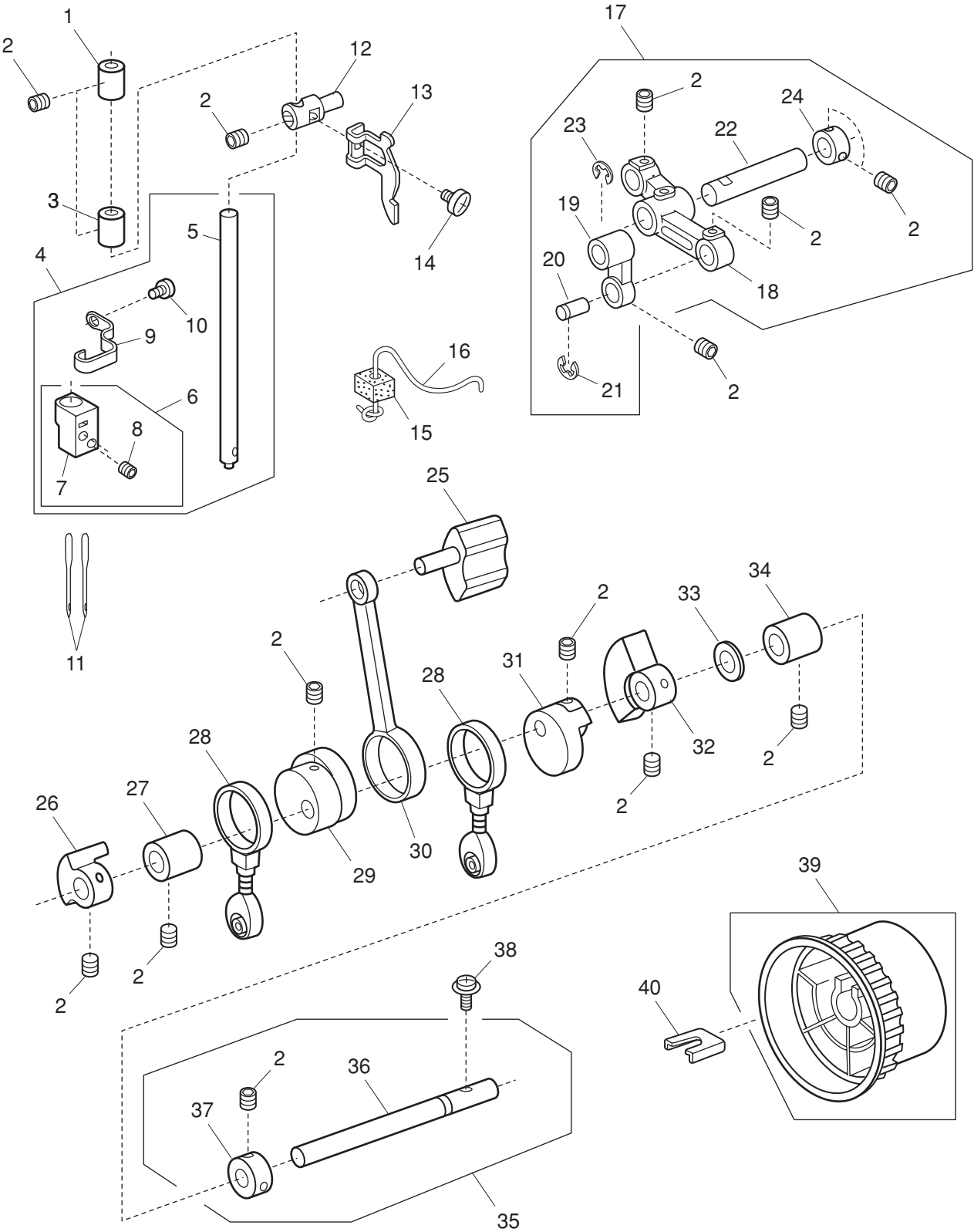
# PARTS LIST



# PARTS LIST

KEY NO.	PARTS NO.	DESCRIPTION
1	787623005	Rear cover (unit)
2	787145204	Rear cover
3	787173005	Finger guard
4	787174006	Back cover set plate
5	000149301	Setscrew 3x8 (B)
6	787624006	Spool stand (unit)
7	787147000	Spool stand
8	787148001	Sub spool stand
9	787149002	Spool stand connecting pin
10	787201003	Spring
11	000002105	Snap ring E-3
12	000071013	Washer
13	784223105	Spool holder
14	000070506	Washer
15	000149002	Setscrew 3x10 (B)
16	000115618	Setscrew TP 4x8
17	000081005	Setscrew 4x8
18	000070528	Washer
19	000103211	Setscrew 4x30
20	787625096	Looper cover (unit)
21	787150073	Looper cover
22	787626008	Looper cover hinge (unit)
23	787151007	Looper cover supporter
24	787152008	Looper cover hinge
25	784121010	Looper cover hinge pin
26	784122000	Looper cover hinge spring
27	787181006	Looper cover set plate
28	787188003	Caution sticker
29	000115205	Setscrew TP 4x6
30	788085002	Looper cover guide set plate
31	000081016	Setscrew 4x8
32	788086003	Looper cover guide
33	000078320	Setscrew 3x6
34	787156002	Base plate
35	785260004	Washer
36	787204006	Washer (for left front leg)
37	784135006	Rubber cushion
38	000070300	Washer
39	784169009	Hinge screw (large)
40	777502109	Machine socket (unit)
41	784128028	Machine socket cover
42	000121905	Setscrew 4x12 (B)
43	000104108	Setscrew 4x20
44	000053008	Cord binder
45	023271418	Motor (unit)
46	000115504	Setscrew TP 5x10
47	784124002	Timing belt
48	787627009	Belt cover (unit)
49	787157003	Belt cover
50	787158004	Belt cover set plate

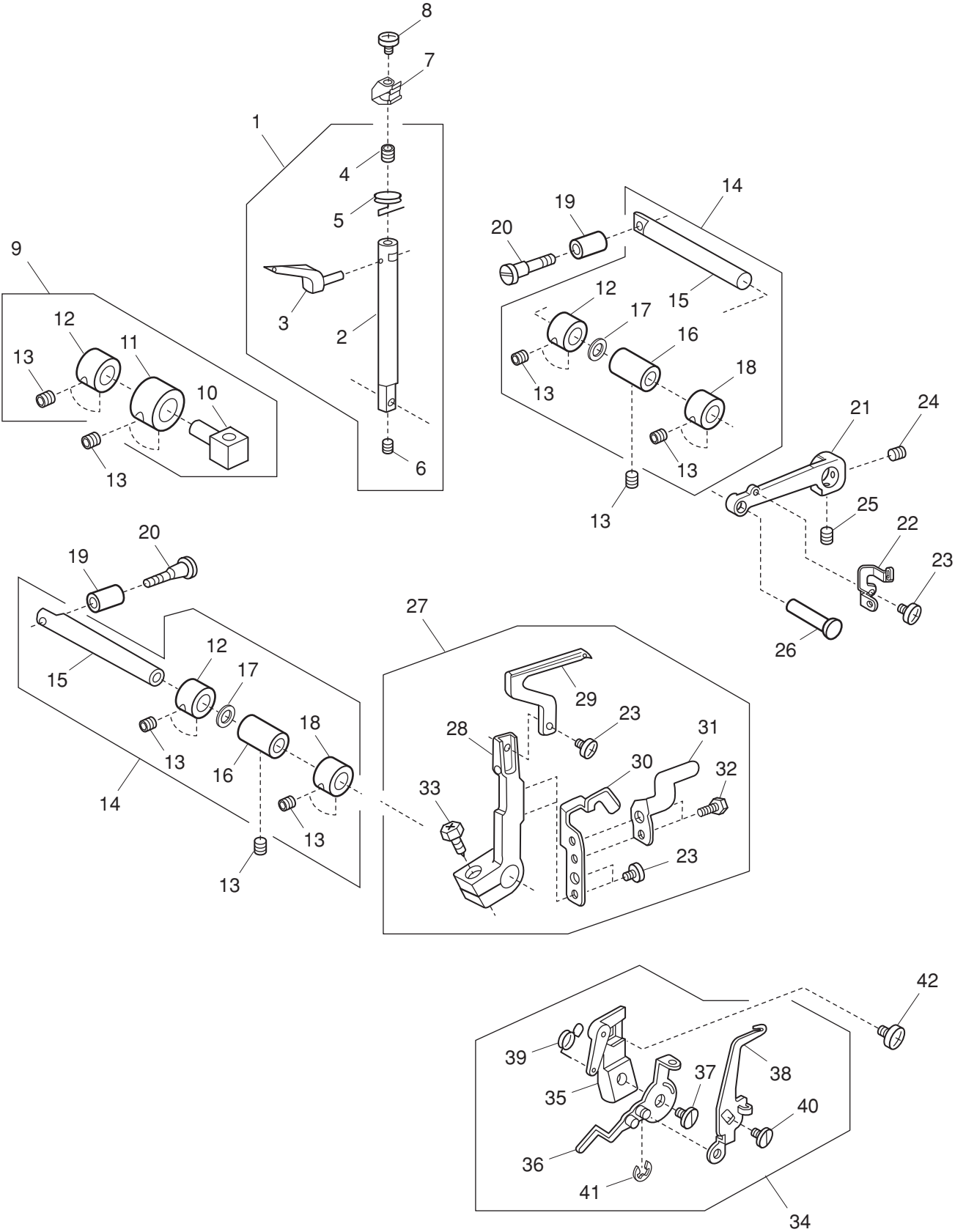
# PARTS LIST



## PARTS LIST

KEY NO.	PARTS NO.	DESCRIPTION
1	784027004	Bushing
2	000111201	Hexagonal socket screw 4x4
3	784028005	Bushing
4	792601003	Needle bar (unit)
5	792001007	Needle bar
6	792501002	Needle bar clamp (unit)
7	792002008	Needle bar clamp
8	888264000	Needle setscrew
9	792003009	Needle bar thread guide
10	784157015	Setscrew 3x6
11	000078320	Needle
12	784024001	Connecting stud
13	788004007	Take-up lever
14	787027003	Felt (1)
15	763033020	String
16	787604000	Needle bar crank (unit)
17	787021007	Needle bar crank
18	784021008	Needle bar link
19	784022009	Link pin
20	000001609	Snap ring E-5
21	789008004	Needle bar crank shaft
22	000002909	Snap ring E-7
23	624245001	Ring
24	789103000	Needle bar balance weight
25	792037002	Balance weight (left)
26	673062004	Bushing
27	792951001	Looper cam ring (unit)
28	787007100	Needle bar cam
29	784011005	Needle bar crank rod
30	787004107	Upper looper cam
31	787176008	Balance weight (right)
32	000038605	Washer
33	784009000	Bushing
34	787670007	Main shaft (unit)
35	787345000	Main shaft
36	619006002	Ring
37	000114802	Setscrew TP 4x12
38	786611306	Balance wheel (unit)
39	787114008	Balance wheel set plate

# PARTS LIST

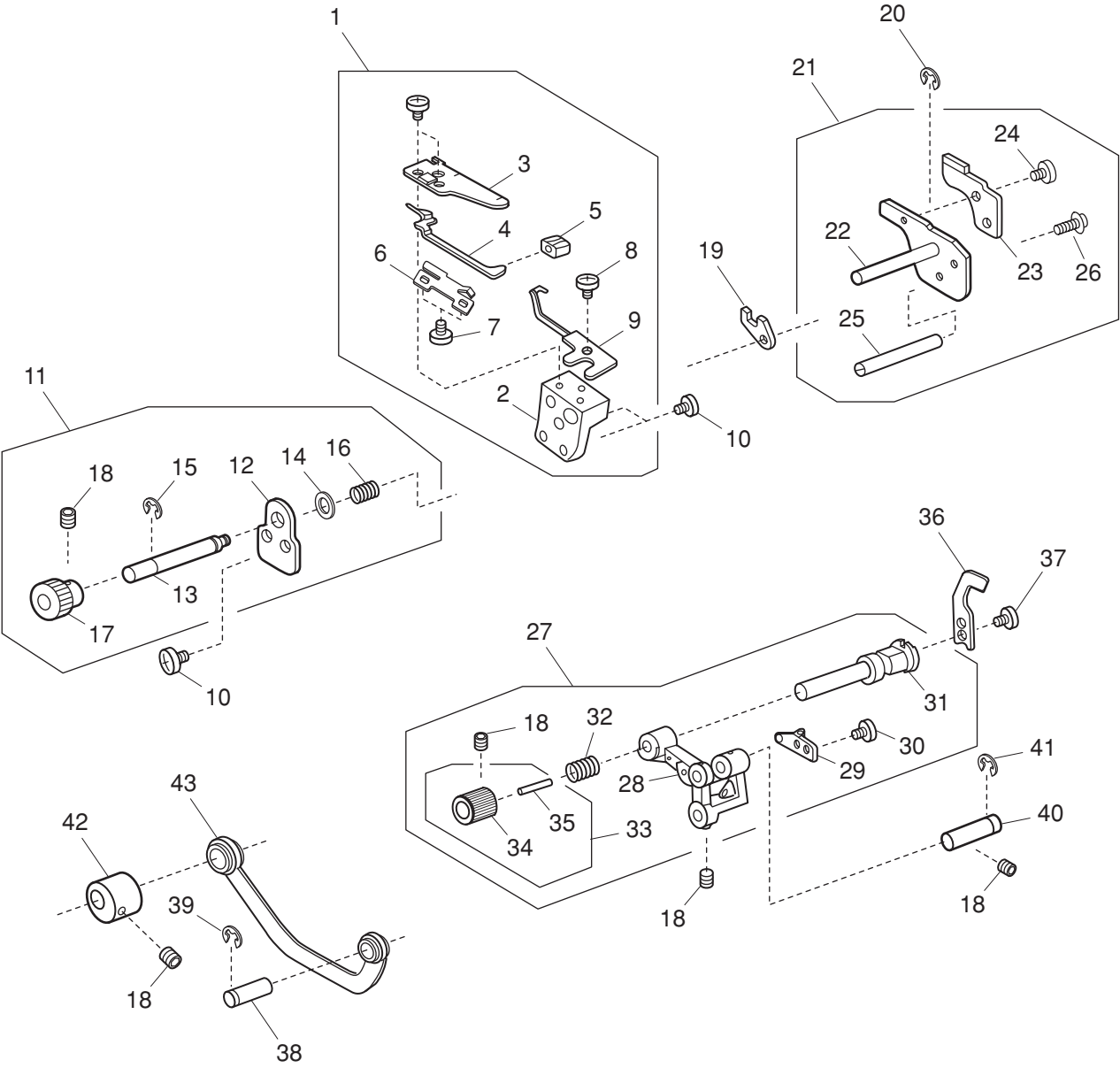




# PARTS LIST

KEY NO.	PARTS NO.	DESCRIPTION
1	794636106	Upper looper driver shaft (unit)
2	788039001	Upper looper driver shaft
3	792055017	Upper looper
4	000112501	Hexagonal socket screw 4x4
5	784077009	Upper looper thread guide (3)
6	000177205	Hexagonal socket screw 3x6
7	788040005	Spreader base
8	788041006	Setscrew
9	792614009	Upper looper shaft guide (unit)
10	792038003	Upper looper shaft guide
11	792039004	Bushing
12	792048006	Ring
13	000111201	Hexagonal socket screw 4x4
14	792630001	Upper looper crank shaft (unit)
15	787105006	Upper looper crank shaft
16	787104005	Bushing
17	000038502	Washer
18	792048006	Crank ring
19	787107101	Crank spacer
20	787108009	Hinge screw
21	789112002	Upper looper driving arm
22	788038000	Upper looper thread guide
23	000078320	Setscrew 3x6
24	000111304	Hexagonal socket screw 5x5
25	000110107	Hexagonal socket screw 5x5
26	789116006	Upper looper pin
27	792628006	Lower looper (unit)
28	785024107	Lower looper base (2)
29	792056007	Lower looper
30	788042007	Rear needle guard
31	785023003	Front needle guard
32	000099006	Hexagonal socket bolt 3x4
33	000138008	Bolt 4x16
34	788611003	Thread guide supporter (unit)
35	788043008	Thread guide supporter
36	788044009	Thread guide (2)
37	788047002	Hinge screw (1)
38	788045000	Thread guide (3)
39	788046001	Lower looper spring
40	788048003	Hinge screw (2)
41	000002105	Snap ring E-4
42	000101415	Setscrew 4x6

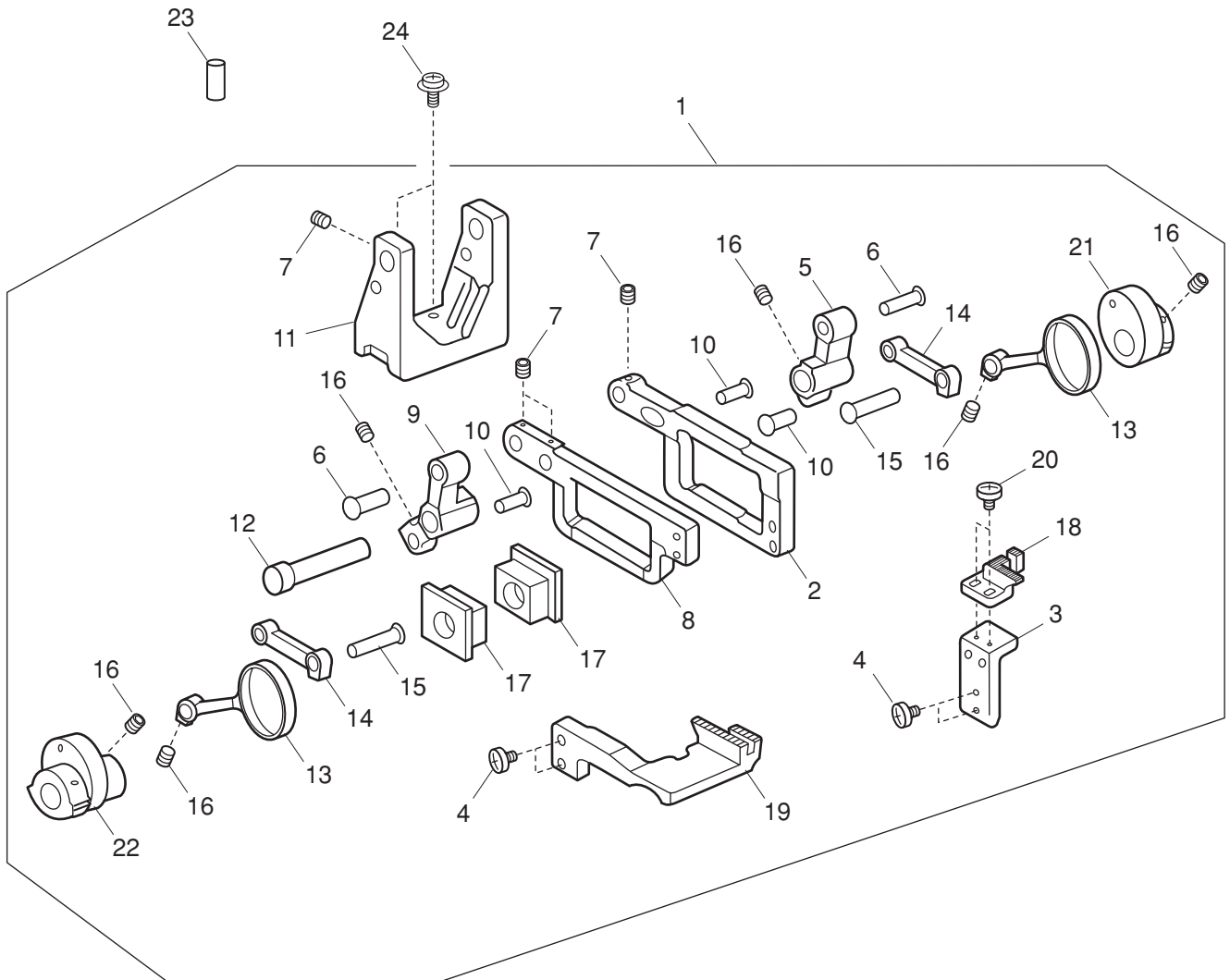
# PARTS LIST



## PARTS LIST

KEY NO.	PARTS NO.	DESCRIPTION
1	792613008	Chaining finger set plate (unit)
2	788015001	Chaining finger bracket
3	789106003	Chaining finger set plate
4	788017003	Chaining finger
5	787041003	Needle plate selling knob
6	788018004	Chaining finger spring
7	000074603	Setscrew TP 2x4-2
8	000078320	Setscrew 3x6
9	788019005	Fixed needle guard
10	000081005	Setscrew 4x8
11	788619104	Chaining finger bracket (unit)
12	787046008	Guide plate
13	788128008	Lower knife adjusting bar
14	000070300	Washer
15	000002507	Snap ring E-4
16	787223001	Spring
17	787050005	Lower knift release knob
18	000111201	Hexagonal socket screw 4x4
19	788021000	Nut
20	000001207	Snap ring E-2.5
21	788603002	Lower knife (unit)
22	788012008	Lower knife set plate
23	788013009	Lower knife
24	000102221	Setscrew 4x6
25	788014000	Lower knife shaft
26	000114710	Setscrew TP 3x6
27	788602001	Upper knife drive arm (unit)
28	788097007	Upper knife drive arm
29	784041004	Upper knife guide
30	810220003	Setscrew 4x6.5
31	788009002	Upper knife supporter
32	784043006	Spring
33	784607---	Upper knife knob (unit)
34	784044007	Upper knife knob
35	000003601	Spring pin 2x14
36	788011007	Upper knife
37	624303008	Hexagonal bolt 4x6
38	787012005	Pin
39	000001609	Snap ring E-5
40	787022008	Upper knife drive
41	000002909	Snap ring E-7
42	788008001	Upper knife drive cam
43	787032001	Upper knife connecting rod

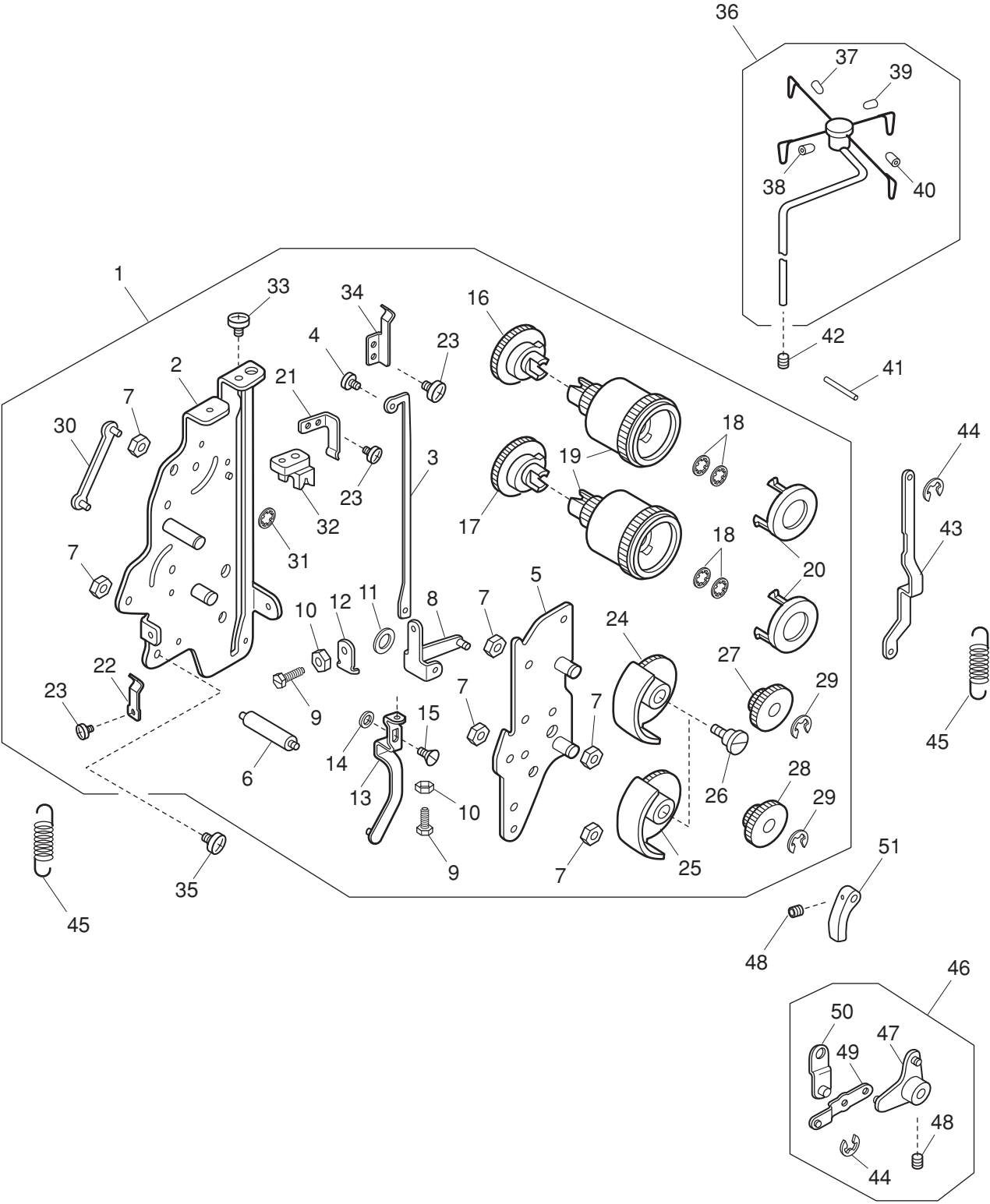
# PARTS LIST



# PARTS LIST

KEY NO.	PARTS NO.	DESCRIPTION
1	788606005	Feed bar (unit)
2	788022001	Main feed bar
3	788023002	Main feed dog bracket
4	000068811	Setscrew 3.5x10
5	787054009	Main feed bar drive arm
6	787055000	Pin
7	000111902	Hexagonal socket screw 3x4
8	788024003	Sub feed bar
9	787212007	Sub feed driving arm
10	787059004	Pin
11	787305008	Feed bar base
12	787306009	Feed driving arm pin
13	787065003	Feed bar link
14	787066004	Feed rocking link
15	787068006	Pin
16	000111201	Hexagonal socket screw 4x4
17	792008004	Block
18	788027006	Main feed dog
19	789018007	Sub feed dog
20	000066705	Setscrew 3x8
21	787072003	Main feed drive cam
22	787073004	Sub feed drive cam
23	000005304	Pin
24	000201405	Setscrew TP 4x16

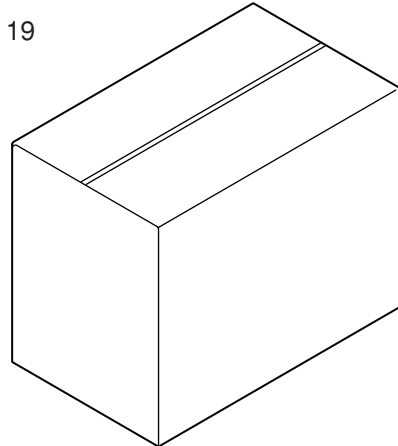
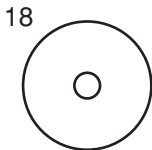
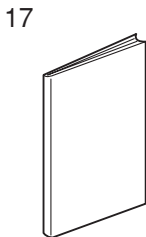
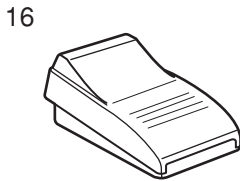
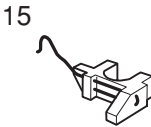
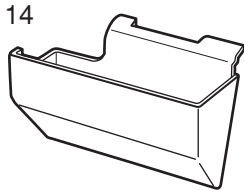
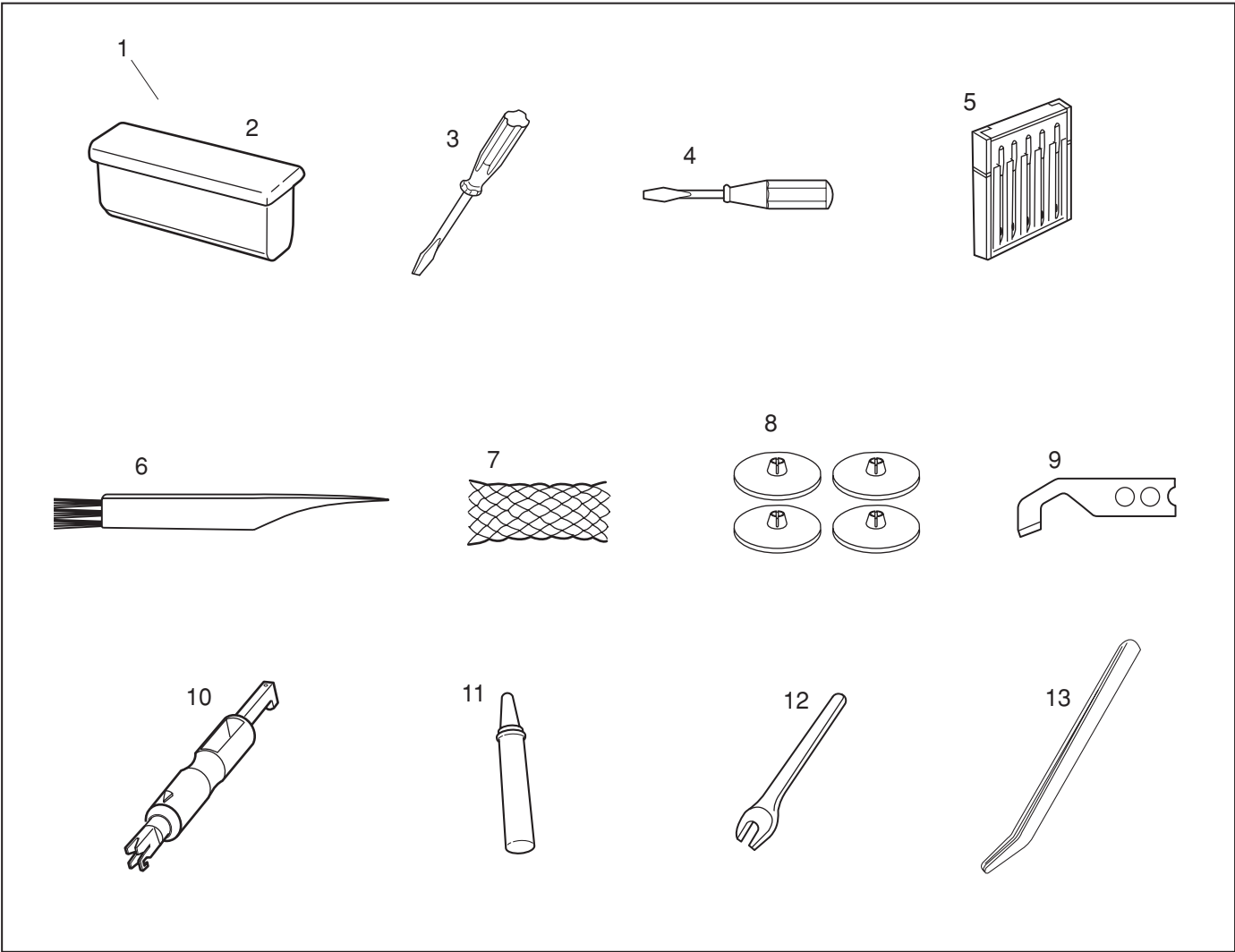
# PARTS LIST



# PARTS LIST

KEY NO.	PARTS NO.	DESCRIPTION
1	788608018	Feed adjuster bracket (unit)
2	788033005	Frame (large)
3	787191009	Set plate
4	000101105	Setscrew 3x4
5	788034006	Frame (small)
6	785375003	Pin
7	000061205	Nut
8	787089003	Feed adjuster arm
9	785224006	Adjusting screw
10	000160102	Adjustable nut 4
11	000036500	Washer
12	785156006	Base plate
13	787264004	Differential feed adjuster arm
14	785222004	Set plate
15	785286006	Hinge screw
16	787091008	Feed adjuster cam
17	788036008	Differential feed adjuster cam
18	000013800	Snap ring CS-6
19	785309202	Dial
20	785221209	Dial cover
21	787093000	Index spring (2)
22	787263003	Index spring (1)
23	000081119	Setscrew 4x6
24	785315500	Stitch length indicator
25	785315706	Differential feed indicator
26	785380001	Setscrew
27	785313003	Teethed wheel
28	785381002	Intermediate teethed wheel
29	000001609	Snap ring E-5
30	788037009	Connecting rod
31	000014306	Snap ring CS-3
32	787095002	Thread guide bar stopper
33	000161206	Setscrew 3x10 (B)
34	787099006	Spring
35	000081005	Setscrew 4x8
36	787616005	Thread guide bar (unit)
37	787190008	Thread guide cap
38	787190101	Thread guide cap
39	787190204	Thread guide cap
40	787190307	Thread guide cap
41	787097004	Pin
42	000111902	Hexagonal socket screw 3x4
43	787102003	Feed rod
44	000002105	Snap ring E-3
45	787259006	Differential feed spring
46	788607006	Main feed connecting arm (unit)
47	788029008	Main feed connecting arm
48	000111201	Hexagonal socket screw 4x4
49	788030002	Feed connecting plate
50	788031003	Differential regulating arm
51	788032004	Sub feed connecting arm

# PARTS LIST





# PARTS LIST

KEY NO.	PARTS NO.	DESCRIPTION
1	788870507	Accessory set
2	787172004	Accessory box
3	784810002	Screwdriver (large)
4	647803004	Screwdriver (small)
5	784860100	Set of needles
6	802424004	Lint brush
7	624806006	Net
8	822020503	Spool holder
9	788011007	Upper knife
10	202024002	Needle threader
11	741814003	Oiler with oil
12	784809008	Spanner
13	624801001	Tweezers
14	787171807	Dust box
15	788618000	Spreader
16	C-2064	Foot control
17	788800193	Instruction book
18	788817001	DVD
19	785808103	Cover
	788880201	Carton
	787889517	Styrofoam set