



SINGER | Futura™

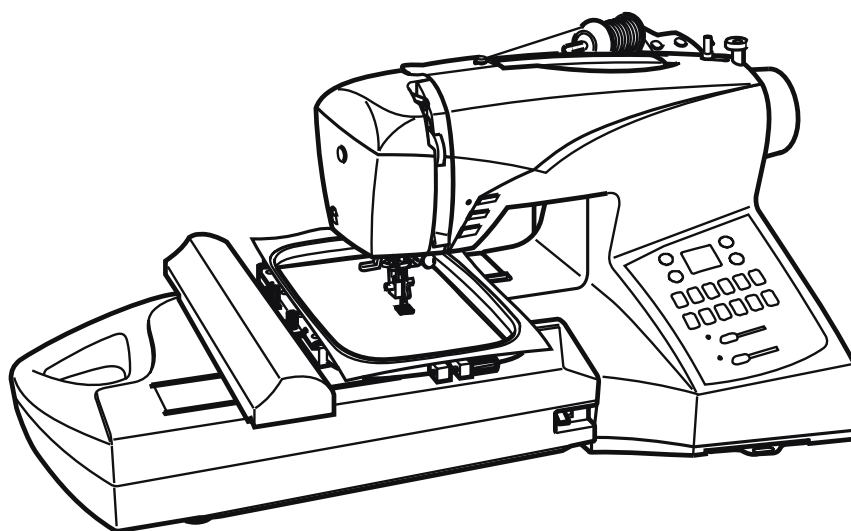
SES 2000

SES 1000

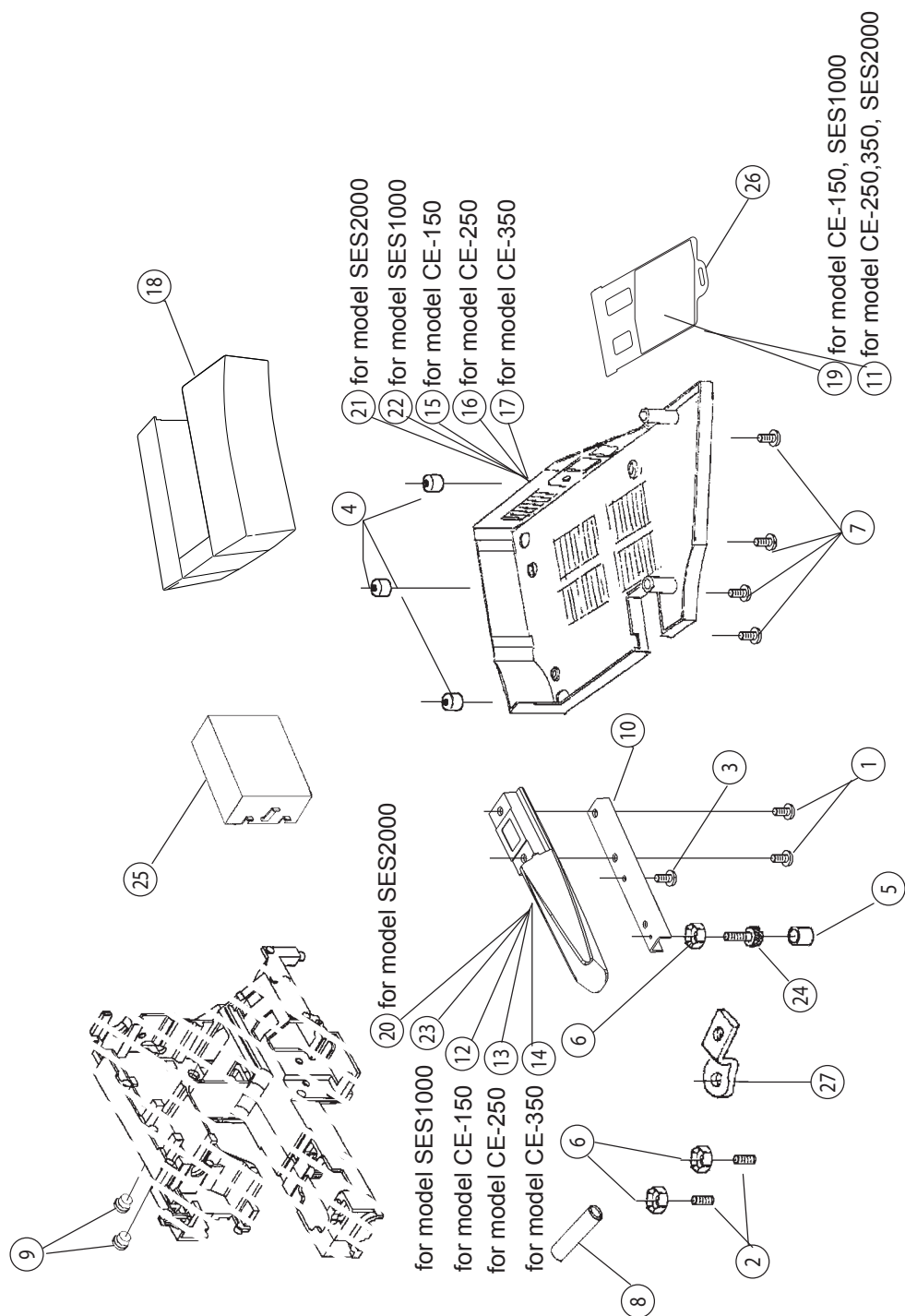
CE-150

CE-250

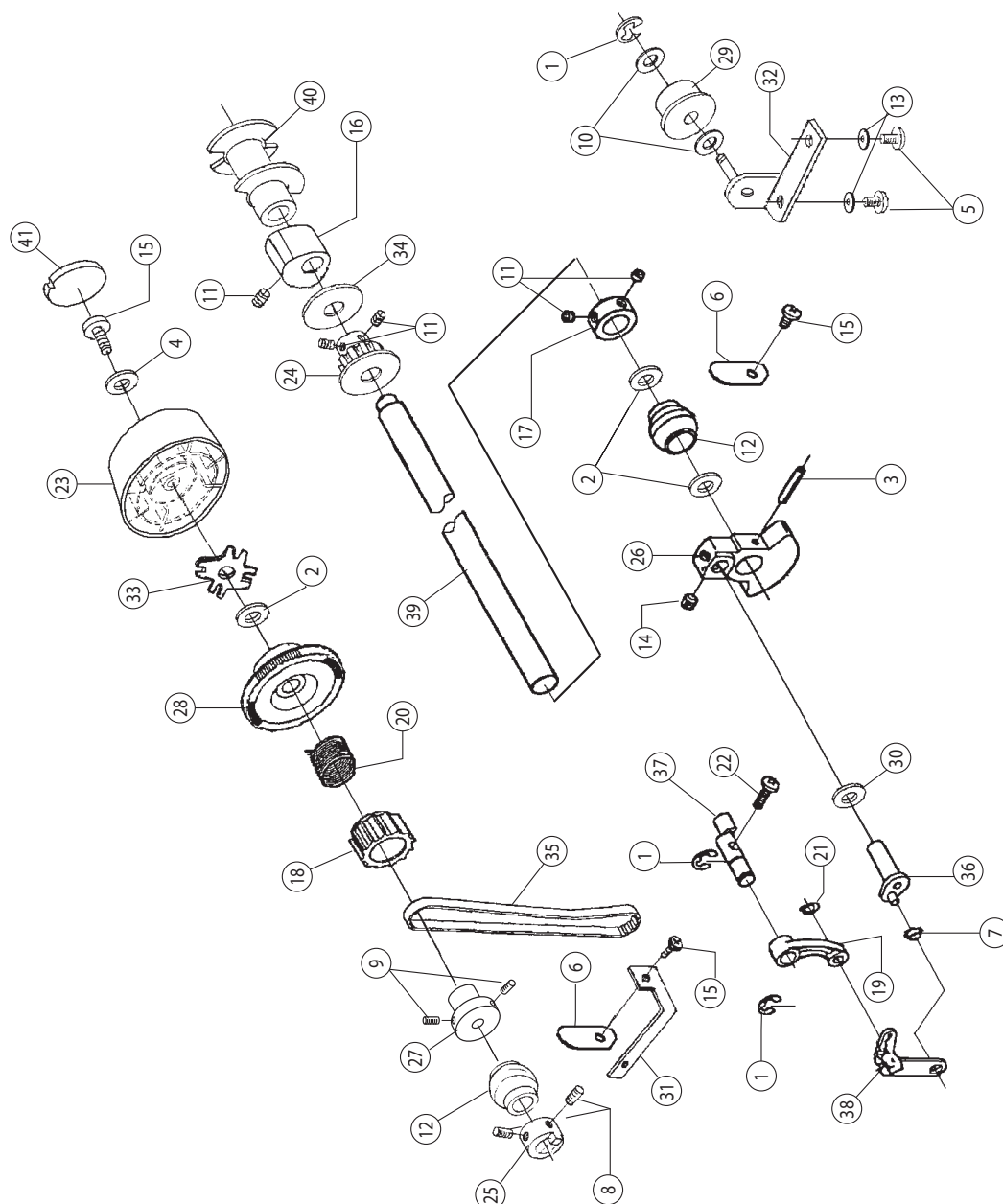
CE-350



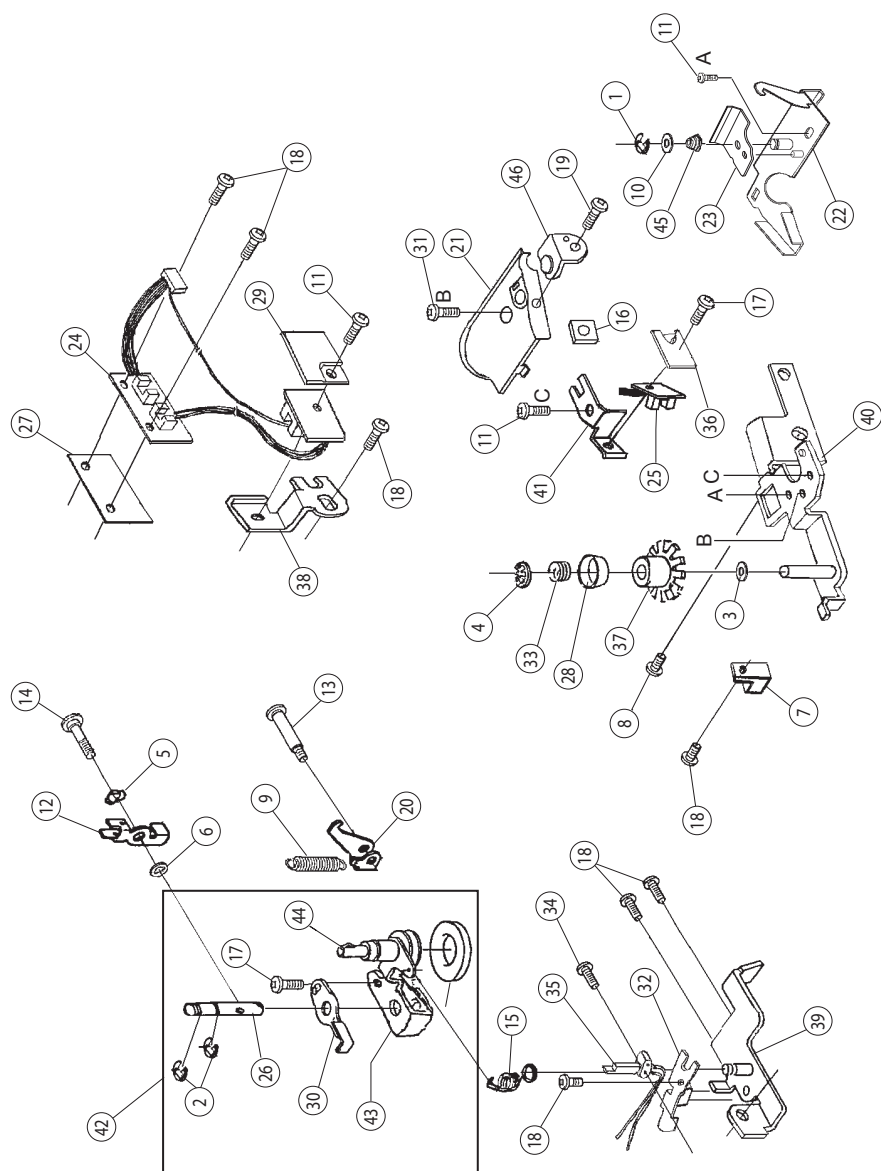
Liste de pièces
Lista de Piezas
Parts List



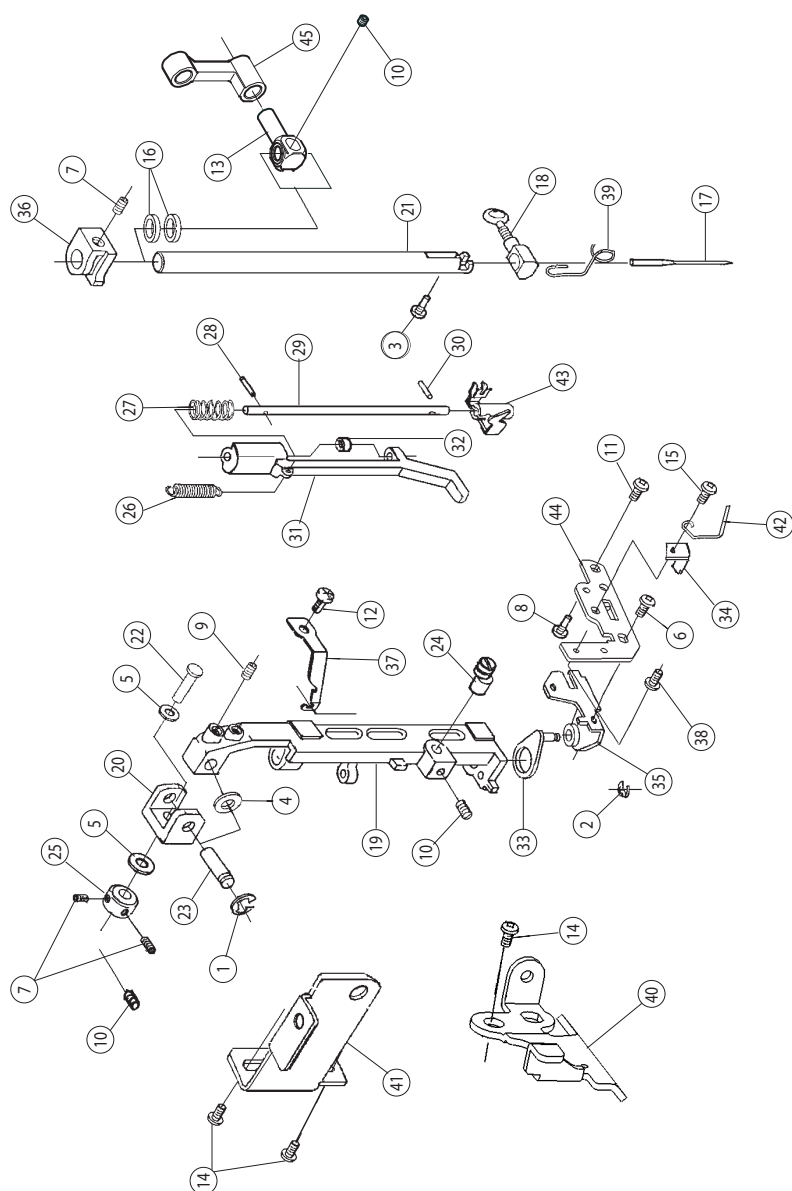
Pos	Part No.	Description
1		E6 PHILLIPS SCREW
2		M4 SCREW
3		TAPPING SCREW
4		RUBBER FOOT
5		RUBBER CUSHION
6		M4 TORQUE NUT
7		M4 PHILLIPS SCREW
8		TUBE
9		COLLAR
10		LEG
11		REFERENCE SEET
12		LEG COVER (for model CE-150)
13		LEG COVER (for model CE-250)
14		LEG COVER (for model CE-350)
15		BOTTOM COVER (for model CE-150)
16		BOTTOM COVER (for model CE-250)
17		BOTTOM COVER (for model CE-350)
18		ACCESSORY BOX SET
19		REFERENCE SEET
20		LEG COVER (for model SES2000)
21		BOTTOM COVER (for model SES2000)
22		BOTTOM COVER (for model SES1000)
23		LEG COVER (for model SES1000)
24		STUD SCREW
25		INSULATION BOX
26		PATTERN DRAWER
27		SECURING PLATE



Pos	Part No.	Description
1		E6 CLIP-ON-WASHER
2		THRUST WASHER
3		SPRING PIN
4		WASHER
5		M4 PHILLIPS SCREW
6		SECURING PLATE
7	270 066437	BUSH
8		M4 SCREW
9		M4 SCREW
10		WASHER
11		M5 SCREW
12		BALL BUSH
13		WASHER
14		M6 SCREW
15		M4 PHILLIPS SCREW
16		FEED REGULATING CAM
17		COLLAR
18		CLUTCH
19	416556701	TAKE-UP / SHAFT SET
20		TORSION SPRING
21		CS-CLIP
22		M4 PHILLIPS SCREW
23		HAND WHEEL
24		BELT PULLEY
25		POSITIONING COLLAR
26		BLANCER
27		COLLAR
28		BELT PULLEY
29		TENSION ROLLER
30		WASHER
31		LEAF SPRING
32		TENSION ROLLER PLATE
33		RETAINER
34		WASHER
35	270 085403	TIMING BELT
36		CRANK SHAFT
37		SHAFT
38		TAKE-UP LEVER
39		MAIN SHAFT
40		SENSOR CAM
41		PULLEY CAP

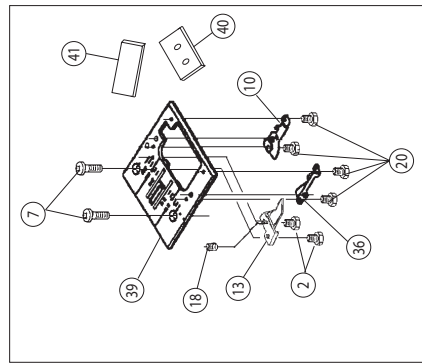
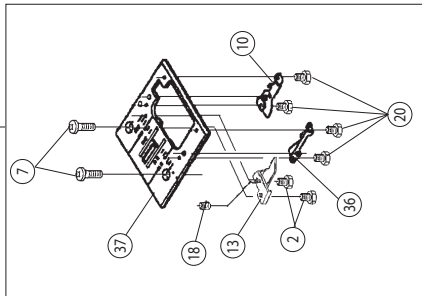


Pos	Part No.	Description
1		E3 CLIP-ON-WASHER
2		E6 CLIP-ON-WASHER
3		WASHER
4		CLIP-ON-WASHER
5		CRINKLE WASHER
6		WASHER
7		CORD GUARD
8		M4 PHILLIPS SCREW
9		EXTENSION SPRING
10		WASHER
11		M3 SCREW
12		RATCHET B
13		M4 STUD SCREW
15		TORSION SPRING
16		SQUARE NUT
17		M3 PHILLIPS SCREW
18		M4 PHILLIPS SCREW
19		M3 PHILLIPS SCREW
21		TENSION SENSOR COVER
22		THREAD PLATE
23		THREAD REGULATE PLATE
24		MAIN SHAFT SENSOR HARNESS
25		THREAD SENSOR
26		SHAFT#8
27		PROTECTION SHEET
28		END CAP
29		COVER
30		ABUTMENT LEVER
31		M3 PHILLIPS SCREW
32		SENSOR BRACKET
33		COIL SPRING
34		M2 SCREW
35		SENSOR HARNESS
37		SENSOR WHEEL
38		ENCODER FIXING PLATE
39		BASE PLATE
40		SECURING PLATE
41		SECURING PLATE
42		BOBBIN WINDER COMPLETE
43		BOBBIN WINDER BASE
44		BOBBIN WINDER SHAFT
45		SPRING
46		THREAD GUIDE

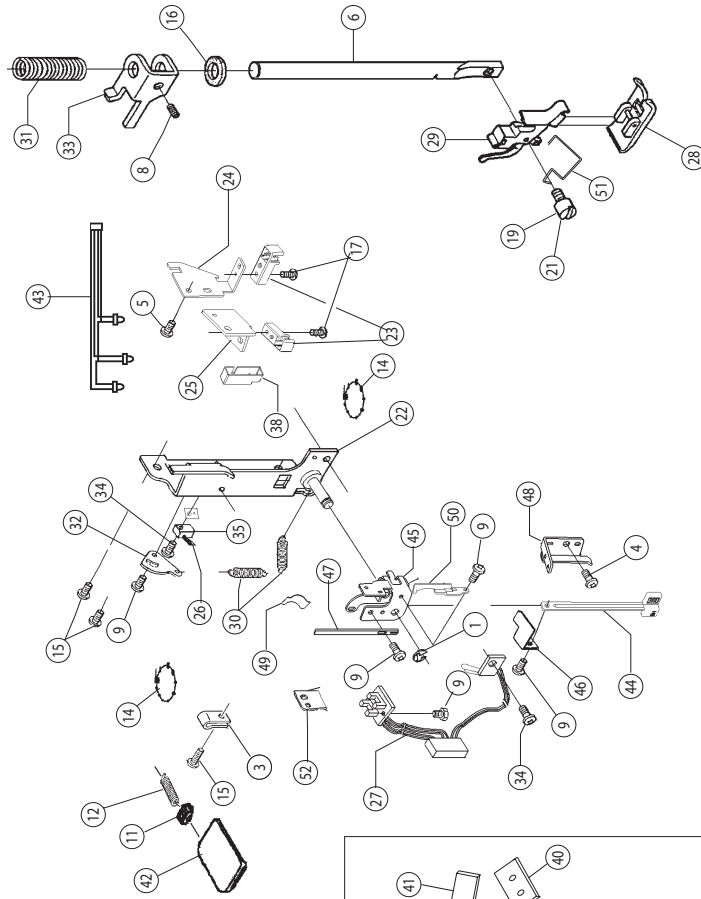


Pos	Part No.	Description
1		E4 CLIP-ON-WASHER
2		E3 CLIP-ON-WASHER
3		#8 SCREW
4		THRUST WASHER
5		WASHER
6		M4 PHILLIPS SCREW
7		M3 SCREW
8		M4 BOLT
9		M4 SCREW
10		M4 SCREW
11		M4 PHILLIPS SCREW
12		M3 SCREW
13		NEEDLE BAR CLAMP
14		M4 PHILLIPS SCREW
15		M3 PHILLIPS SCREW
16		FELT
17		NEEDLE
18	270 083132	NEEDLE CLAMP SET
19		NEEDLE BAR SUPPORT
20		FULCRUM BLOCK
21		NEEDLE BAR
22		HEADED PIN
23		PIN
24		ECCENTRIC
25		COLLAR
26		EXTENSION SPRING
27		COMPRESSION SPRING
28		SPRING PIN
29		THREADER SHAFT SET
30		SPRING PIN
31		LEVER
32		COLLAR
33		SUPPORT
34		PLATE
35		SUPPORT PLATE
36		STOPPER
37		LEFT SPRING
38		M3 SCREW
39	270 086046	THREAD GUIDE
40		THREAD GUIDE PLATE
41		COVER MOUNTING PLATE
42		WIRE SPRING
43	270 087010	THREADER ASSEMBLY
44		SUPPORT PLATE
45		NEEDLE BAR CRANK

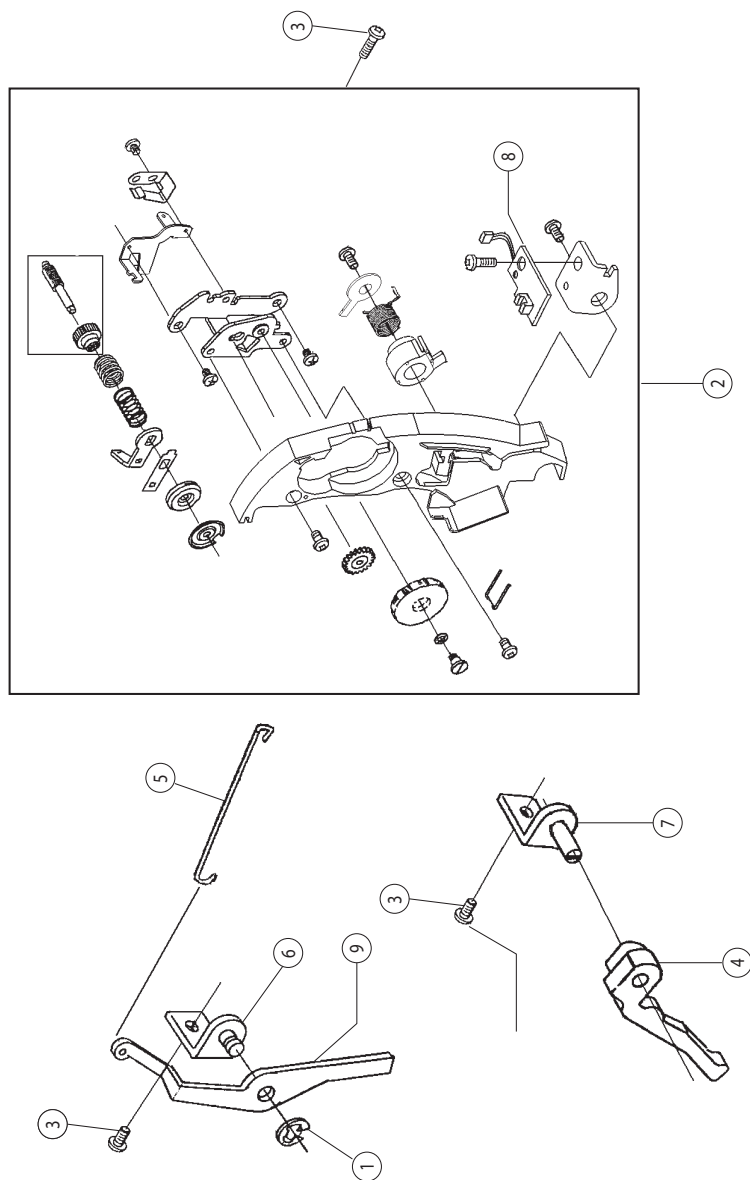
for model CE-150, CE-250, CE-350, SES1000



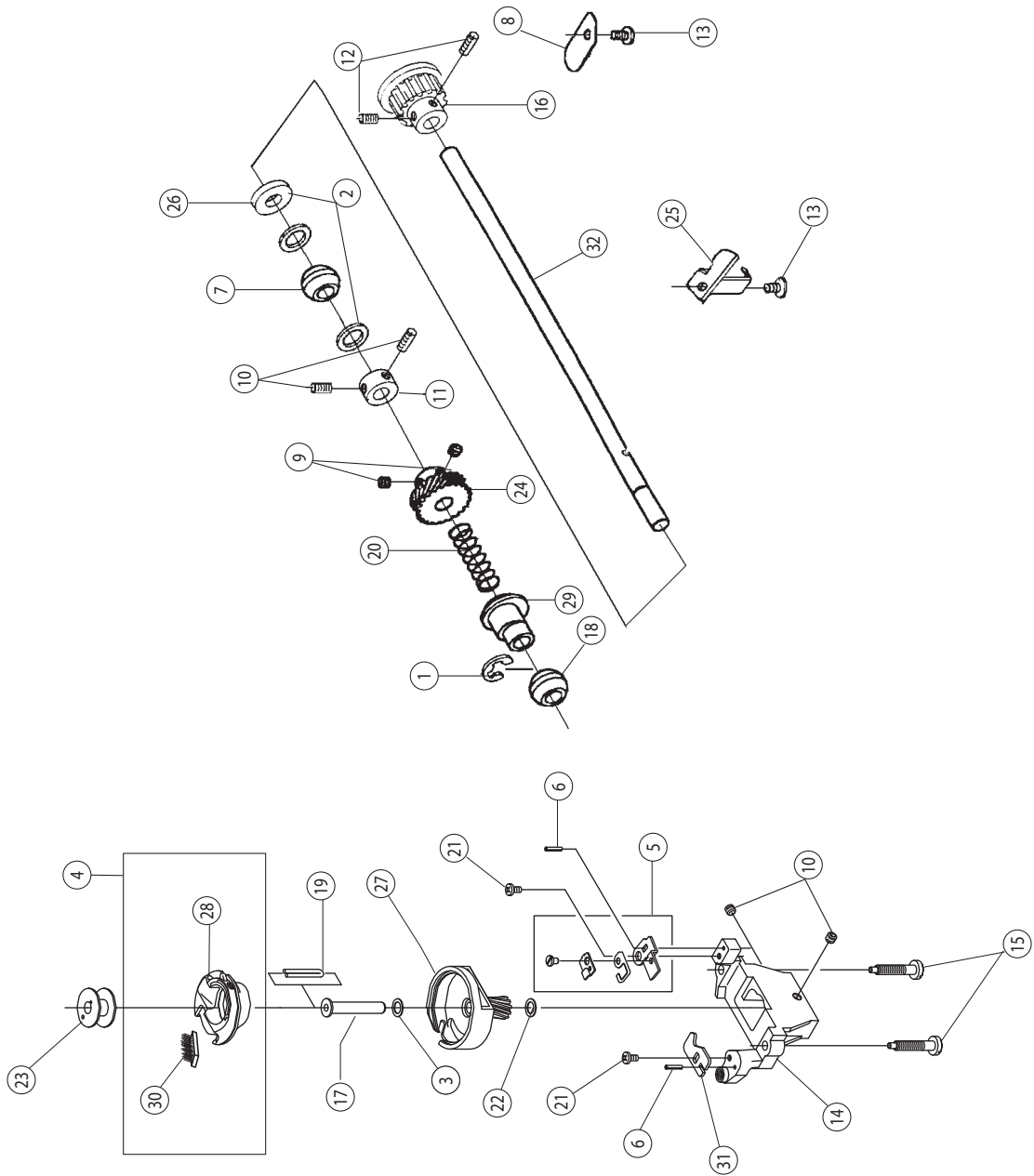
for model SES2000



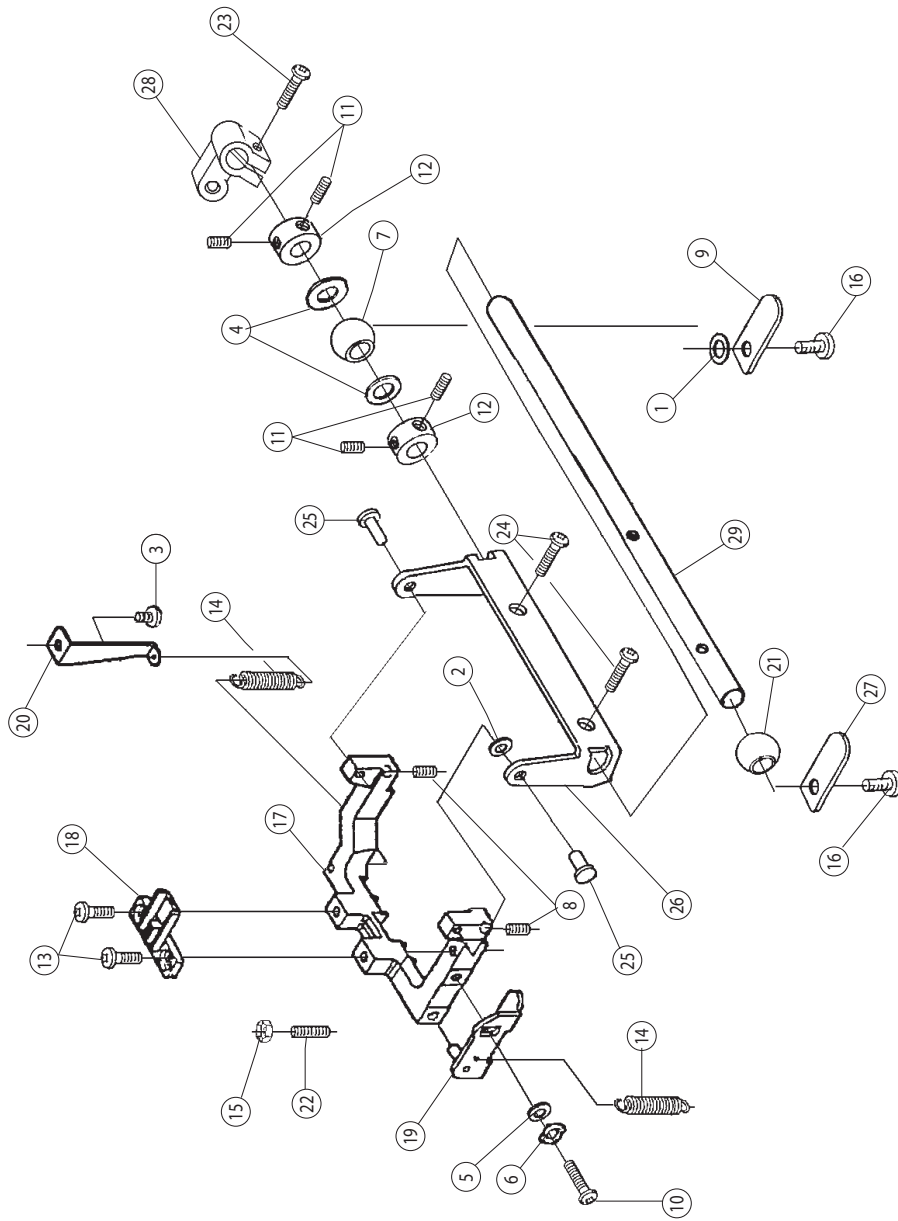
Pos	Part No.	Description
1		E3 CLIP-ON-WASHER
2		M2 PHILLIPS SCREW
3		CORD GUARD
4		M4 PHILLIPS SCREW
5		M4 PHILLIPS SCREW
6		PRESSER BAR
7		M4 SCREW
8		M4 SCREW
9		M3 SCREW
10		COVER GUIDE (R)
11		RELEASE LEVER
12		COMPRESSION LEVER
13		THREAD CONTROL PLATE
14		UNITY FASTENER
15		M4 PHILLIPS SCREW
16		FELT
17		M3 SCREW
18		SET SCREW
19	270 080065	#7 SCREW FOR SHANK
20		M2 PHILLIPS SCREW
21		#7 SCREW FOR SHANK (ITALY ONLY)
22		PRESSER BAR MOUNTING PLATE
23		LED LIGHT HOLDER
24		LED LIGHT PLATE (B1)
25		LED LIGHT PLATE (B2)
26		MINI SWITCH
27		BH LEVER SWITCH
28	270 085015	ZIGZAG PRESSER FOOT
29	270 085016	PRESSER FOOT HOLDER
30		EXTENSION SPRING
31		COMPRESSION SPRING
32		CONTROL PLATE
33		PRESSER BAR BLOCK
34		M2 SCREW
35		SPACER
36		COVER GUIDE (L)
37	270 051104	NEEDLE PLATE COMPLETE
38		LED LIGHT HOLDER
39		NEEDLE PLATE
40		SECURING PLATE
41		BLADE
42	270 087340	NEEDLE COVER PLATE
43		LED LIGHT
44		BH PLATE (A)
45		BH PLATE (B)
46		BH PLATE (C)
47		BH CANTILEVER
48		BH PALTE
49		LEAF SPRING
50		BH CANTILEVER SUPPORT
51		FINGER GUARD (ITALY ONLY)
52		INSULATION SHEET



Pos	Part No.	Description
1		E5 CLIP-ON-WASHER
2		THREAD GUIDE PLATE UNIT
3		M4 PHILLIPS SCREW
4		PRESSER BAR LIFTER
5		CONNECTING WIRE
6		PLATE WITH PIN
7		PLATE WITH PIN
8		THREAD SENSOR 2
9		RELEASE LEVER

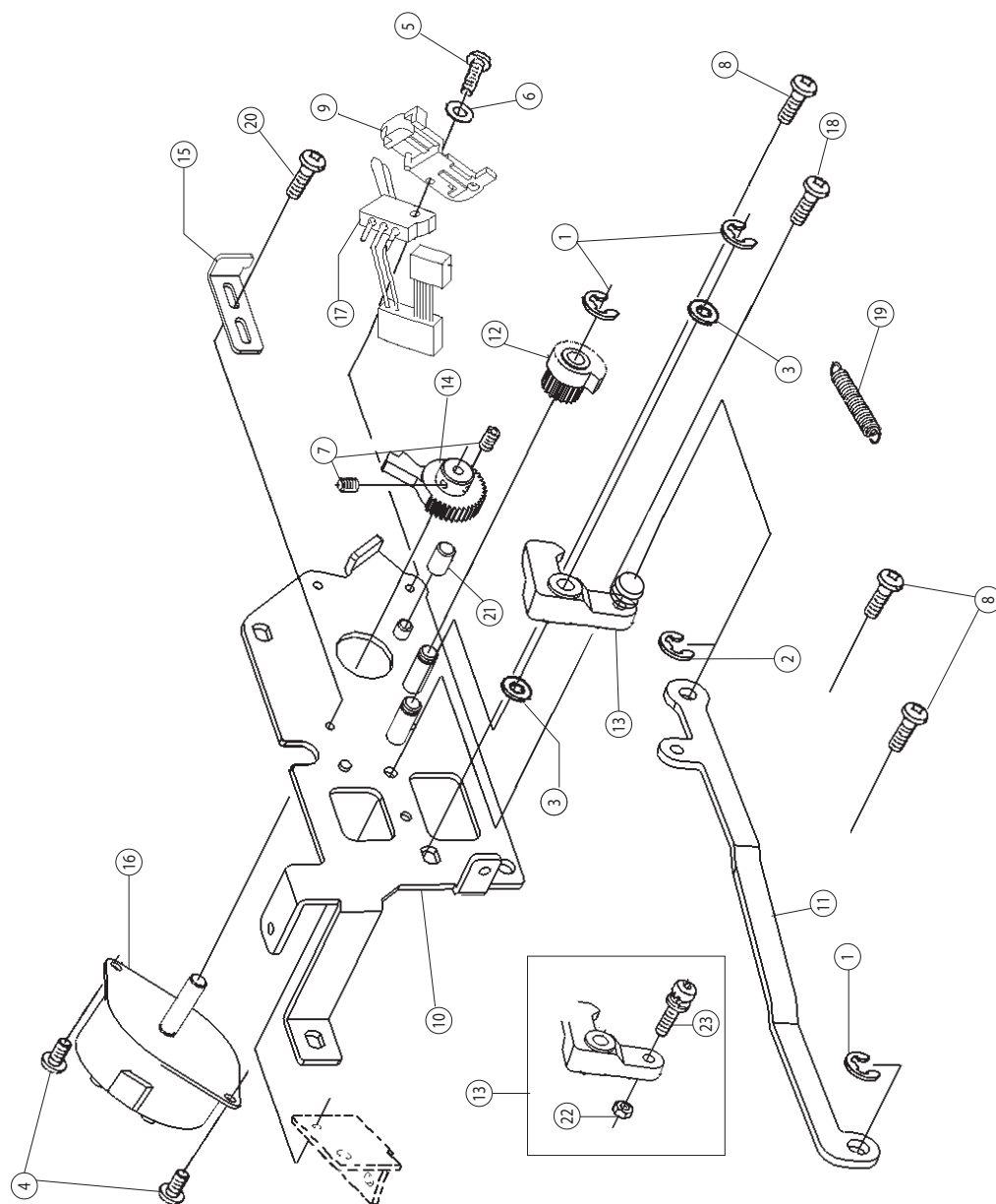


Pos	Part No.	Description
1		E7 CLIP-ON-WASHER
2		THRUST WASHER
3		THRUST WASHER
4	270 086132	BOBBIN CASE SET
5	270 051058	RETAINER SET
6		KNOCK PIN
7		BALL BUSHING
8		SECURING PLATE
9		M5 SCREW
10		M4 SCREW
11		COLLAR
12		M5 SCREW
13		M4 PHILLIPS SCREW
14		SHUTTLE RACE BASE
15		SCREW
16		BELT METAL
17		SHUTTLE RACE SHAFT
18		BALL BUSHING
19		OILING CORD
20		TORSION SPRING
21		M3 PHILLIPS SCREW
22		WASHER
23	270 085128	BOBBIN
24		BEVEL GEAR
25		SECURING PLATE
26		WASHER
27	270 087051	SHUTTLE RACE
28	270 086132	BOBBIN CASE
29		FEED LIFTING CAM
30		BRUSH
31		BOBBIN CASE STOPPER
32		LOWER SHAFT

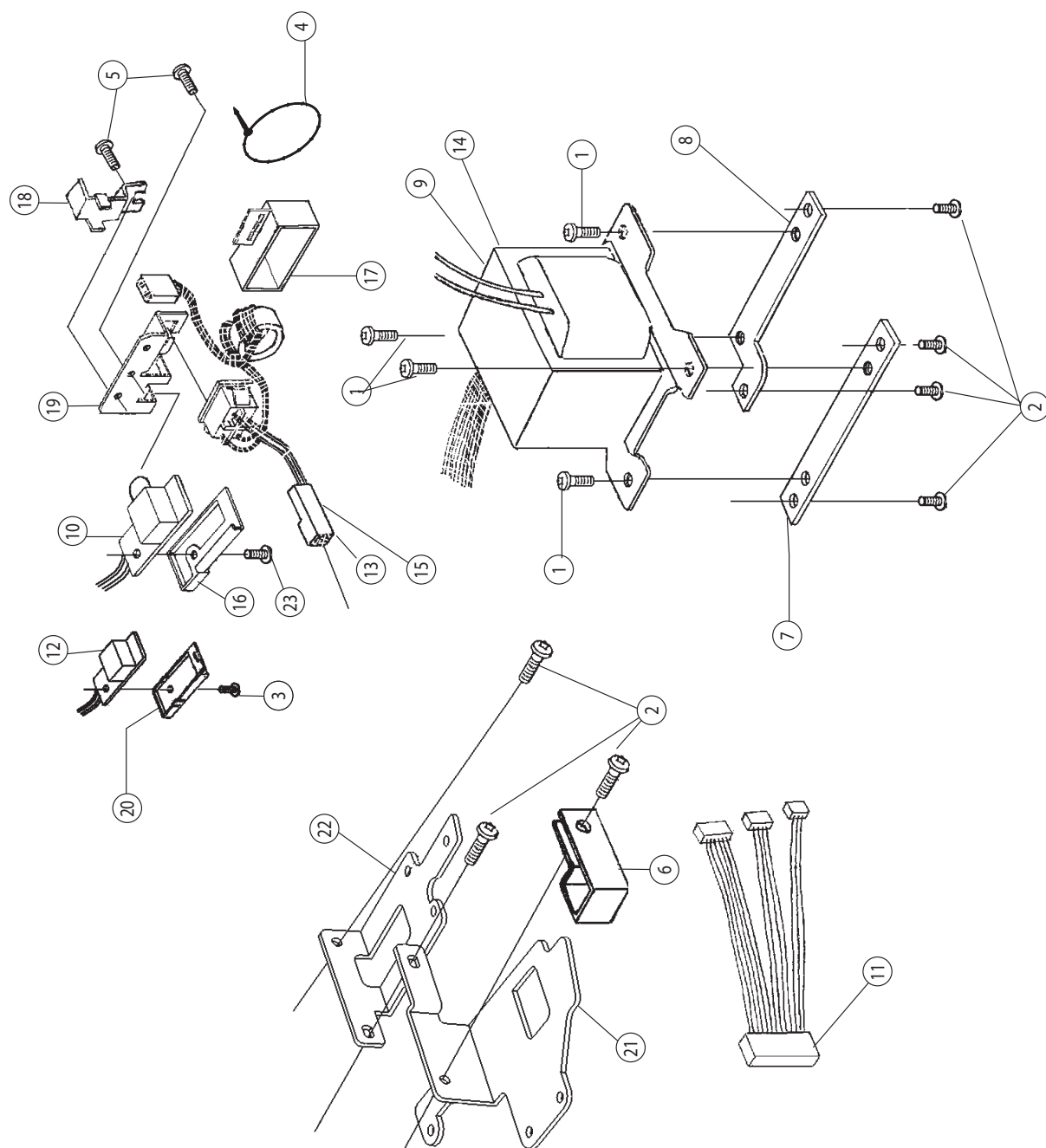


Pos	Part No.	Description
1		WASHER
2		WASHER
3		M4 PHILLIPS SCREW
4		THRUST WASHER
5		WASHER
6		WASHER
7		BALL BUSHING
8		M3 SCREW
9		SECURING PLATE
10		M4 STUD SCREW
11		M4 SCREW
12		COLLAR
13		M4 SCREW
14		EXTENSION SPRING
15		M4 TORQUE NUT
16		M4 PHILLIPS SCREW
17		FEED DOG BASE
18		FEED DOGS
19		FEED BASE ADJUSTMENT
20		SPRING HOOK PLATE
21		BALL BUSHING
22		M4 SCREW
23		M4 PHILLIPS SCREW
24		M4 PHILLIPS SCREW
25		PIN W / HEAD
26		FEED-DOG BASE BRACKET
27		SECURING PLATE
28		FEED REGULATING ARM
29		HORIZONTAL FEED SHAFT

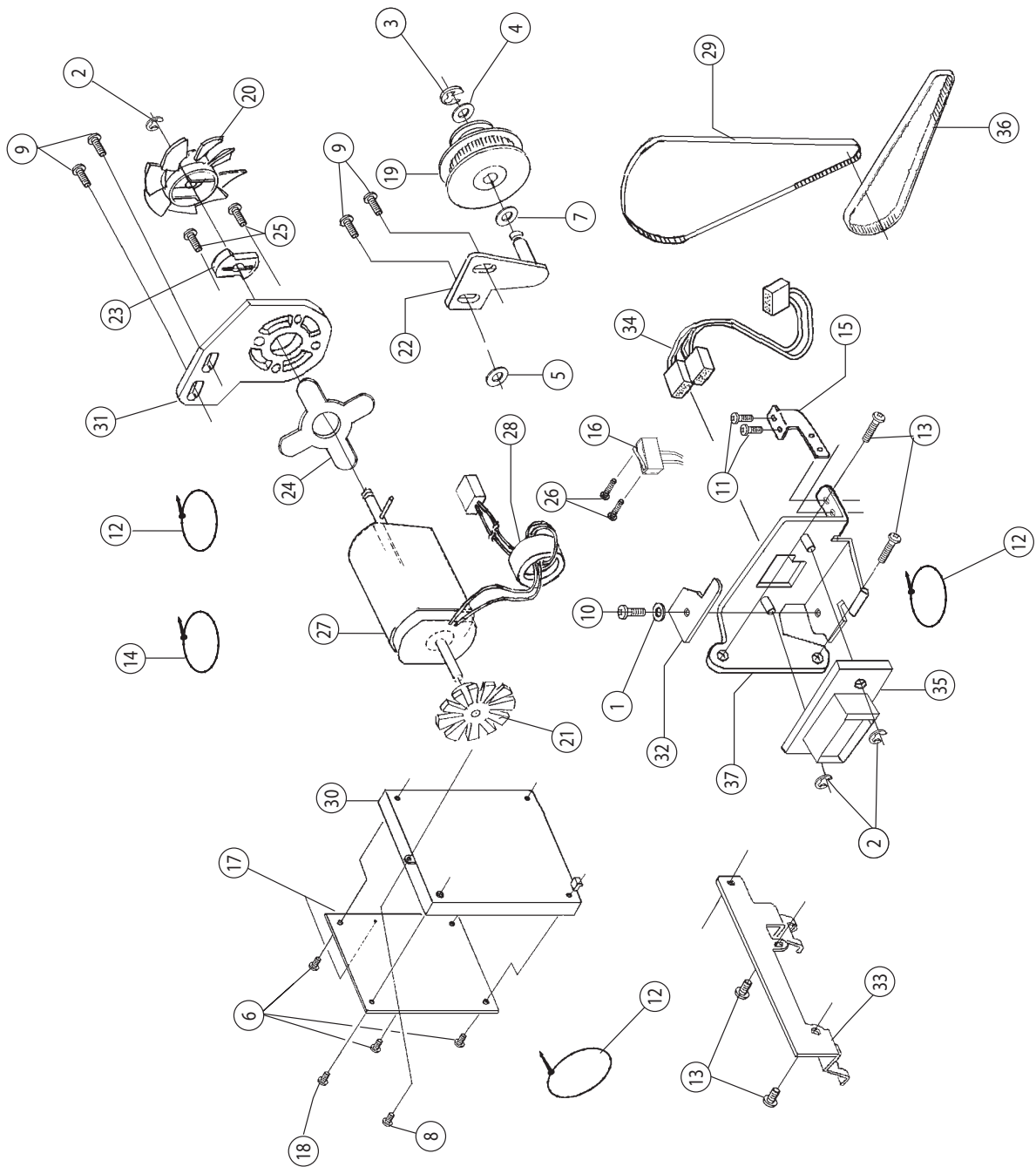
Pos	Part No.	Description
1		E4 CLIP-ON-WASHER
2		E5 CLIP-ON-WASHER
3		WASHER
4		WASHER
5		M4 PHILIPS SCREW
6		M4 NUT
7		M3 SCREW
8		WASHER
9		M3 SCREW
10		M4 HEX HEADED STUD SCREW
11		M4 SCREW
12		M3 PHILIPS SCREW
13		UNITY FASTENER
14		SENSOR COVER
15		FEED SENSOR BRACKET
16		PINION GEAR
17		HEADED PIN
18		FEED CONTROL REGULATOR
19		SECURING PLATE
20		MOUNTING BRACKET
21		STEP MOTOR
22		HARNESS FOR PULS MOTOR
23		SLIDE BLOCK
24		EXTENSION SPRING
25		EXTENSION SPRING
26		CAP-BOLT
27		M3 SCREW
28		TORSION SPRING
29		FEED CONTROL GEAR
30		WASHER
31		PLATE
32		FEED CONTROL ROD
33		PLATE
34		M4 SCREW
35		BUSH
36		MOTOR BRACKET
37		RING



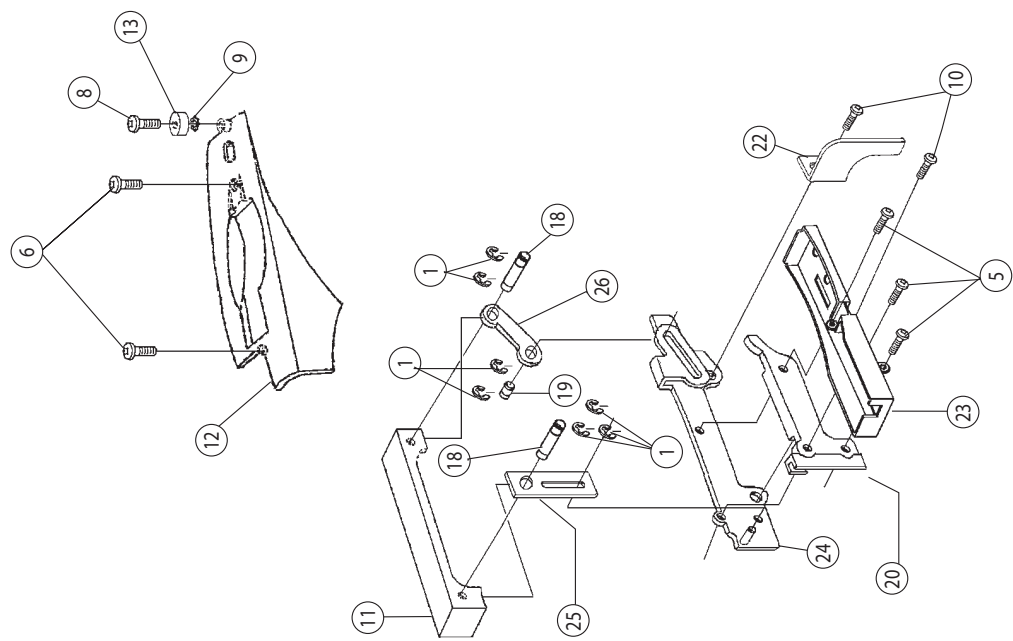
Pos	Part No.	Description
1		E4 CLIP-ON-WASHER
2		E3 CLIP-ON-WASHER
3		WASHER
4		M3 BOLT
5		M3 SCREW
6		WASHER
7		M3 SCREW
8		M4 PHILIPS SCREW
9		SENSOR COVER
10		MOTOR BRACKET
11		ZIGZAG CONNECTING ROD
12		ZIGZAG DRIVE GEAR
13		ZZ LIMITING PLATE
14		SENSOR SUPPORT LEVER
15		SECURING PLATE
16		STEP MOTOR
17		SENSOR UNIT
18		M3 SCREW
19		SPRING
20		M3 SCREW
21		RING
22		M3 NUT (NLA) →ORDER COMPLETE #13
23		STUD SCREW (NLA) →ORDER COMPLETE #13



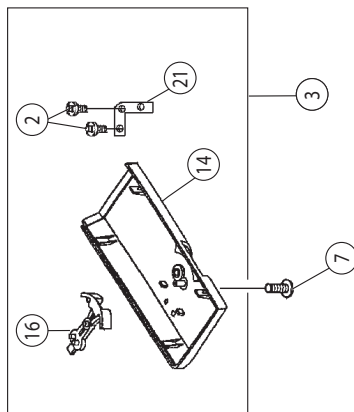
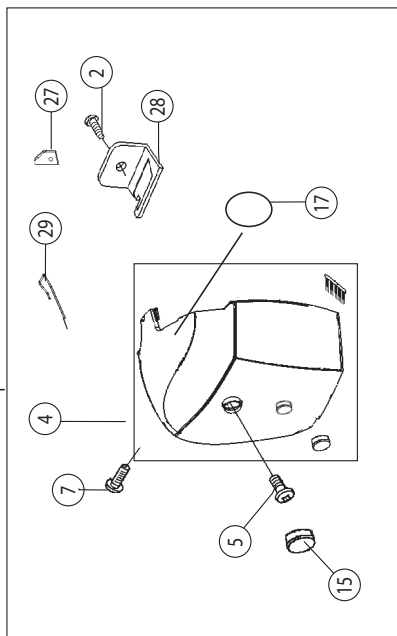
Pos	Part No.	Description
1		M4 PHILLIPS SCREW
2		M4 PHILLIPS SCREW
3		M3 SCREW
4		UNITY FASTENER
5		M4 PHILLIPS SCREW
6		CORD GUARD
7		BRACKET A
8		BRACKET B
9		TRANSFORMER (120V)
10		F.C.JACK HARNESS
11		CONNECTING HARNESS
12		USB HARNESS
13	270 084040	SWITCH HARNESS (120V)
14		TRANSFORMER (230V)
15		SWITCH HARNESS (230V)
16		JACK COVER
17		SWITCH COVER
18		SECURING PLATE
19		SWITCH BRACKET
20		USB INSULATION COVER
21		CORD BRACKET(A)
22		CORD BRACKET B
23		M3 SCREW



Pos	Part No.	Description
1		WASHER
2		E3 CLIP-ON-WASHER
3		E5 CLIP-ON-WASHER
4		WASHER
5		WASHER
6		TAPPING SCREW
7		THRUST WASHER
8		M4 PHILLIPS SCREW
9		M4 PHILLIPS SCREW
10		M4 BOLT
11		M3 SCREW
12		UNITY FASTENER
13		M4 PHILLIPS SCREW
14		UNITY FASTENER
15		SWITCH BRACKET
16		SWITCH HARNESS
17	270 084060	MAIN CIRCUIT BOARD
18		M3 SCREW
19		IDLER PULLEY
20		MOTOR PULLEY
21		ENCODER
22		IDLER PULLEY BRACKET
23		RUBBER STOPPER
24		RUBBER CUSHION
25		M3 SCREW
26		M2 SCREW
27	270 085302	MOTOR
28		FERRITE RING
29	270 085400	BELT (L)
30		C.B. CONTAINER
31		MOTOR BRACKET
32		STOPPER
33		BOARD BRACKET
34		HARNESS (A)
35		CONNECTOR
36		BELT (S)
37		CONNECTOR BRACKET

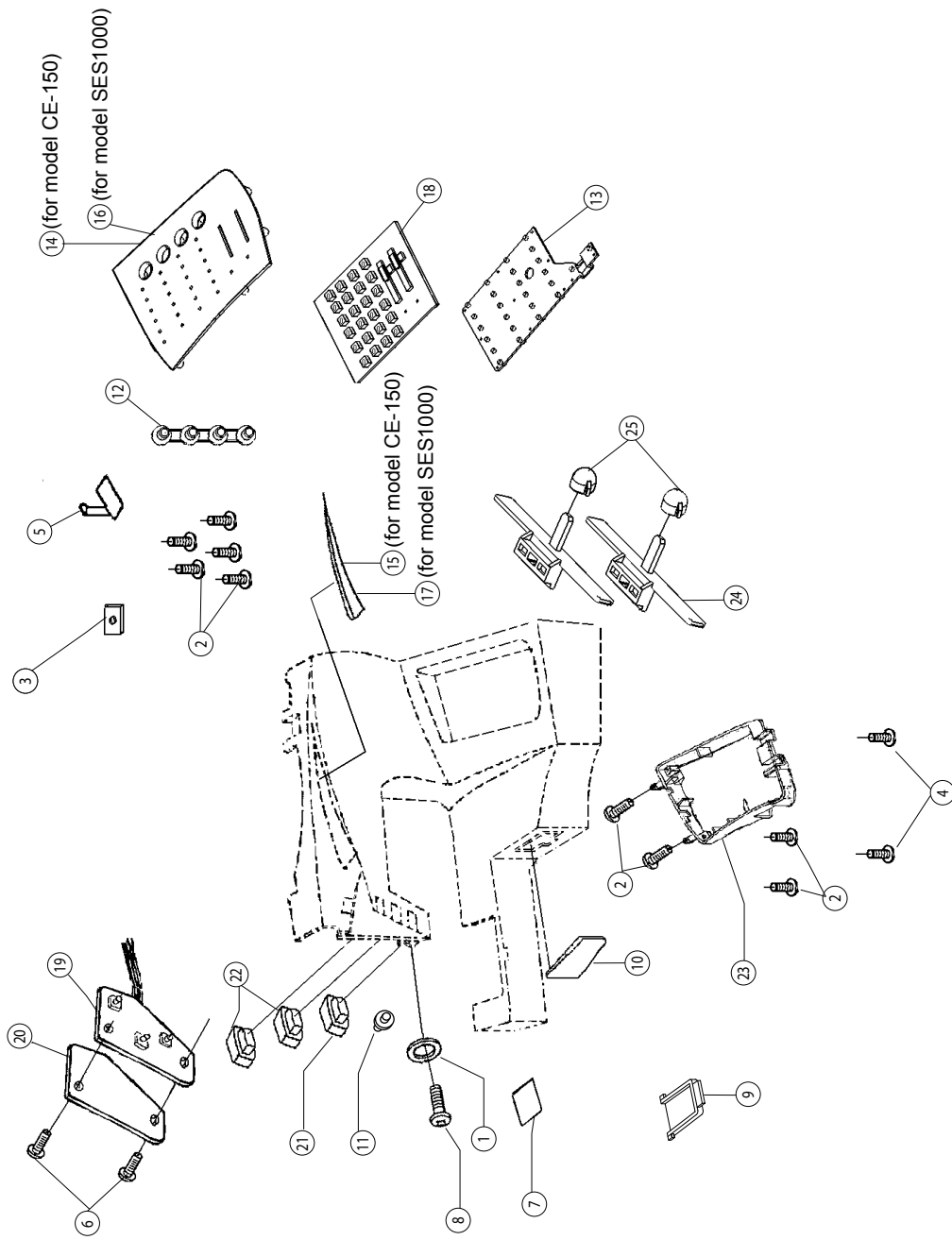


for model CE-150, CE-250, CE-350
SES1000, SES2000



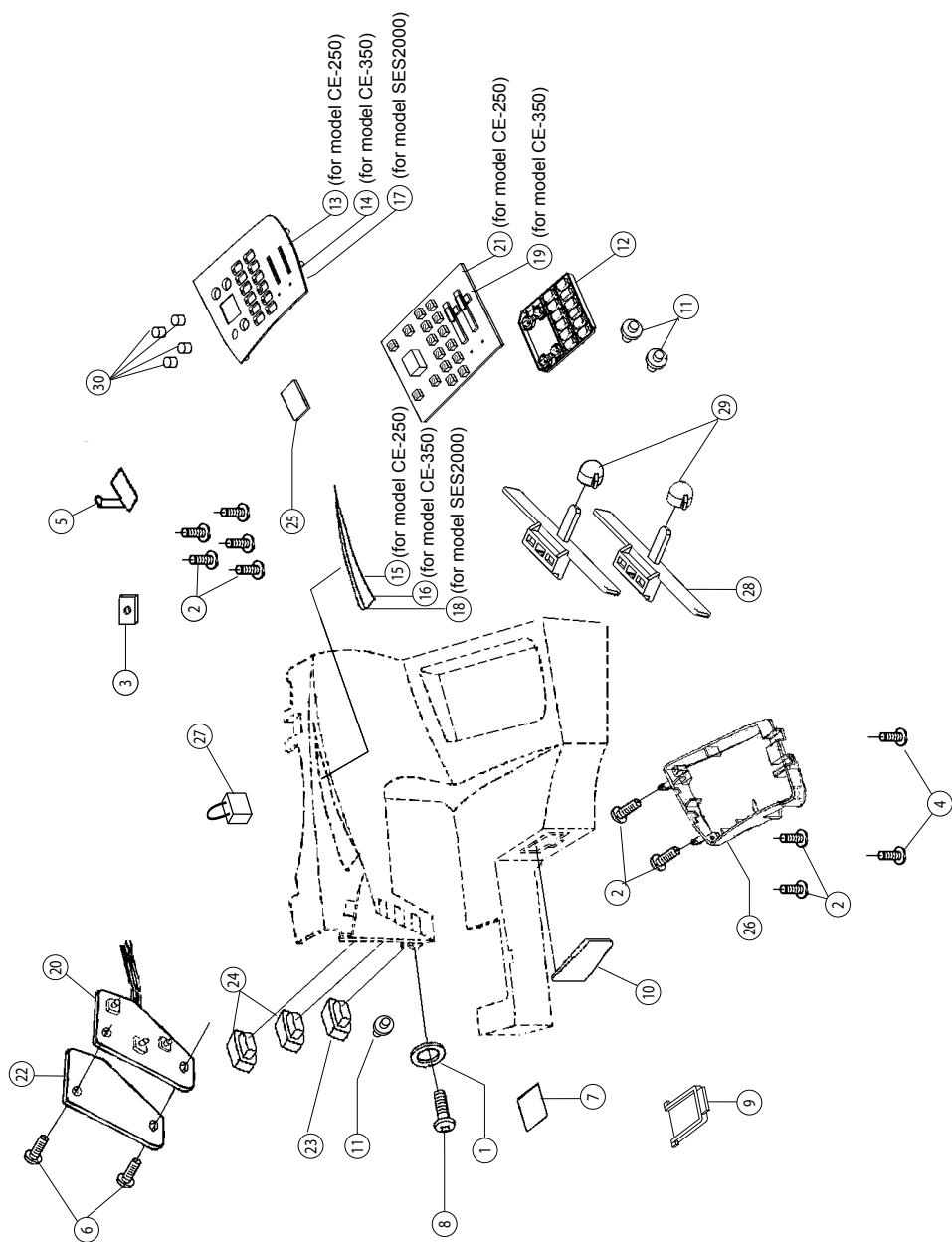
Pos	Part No.	Description
1		E4 CLIP-ON-WASHER
2		M3 SCREW
3		BOTTOM COVER SET
4		FACE COVER
5		M4 PHILLIPS SCREW
6		M4 PHILLIPS SCREW
7		M4 PHILLIPS SCREW
8		TAPPING SCREW
9		TOOTHED WASHER
10		M5 PHILLIPS SCREW
11		HANDLE
12		ROOF COVER
13		BOBBIN WINDER LATCH
14		BOTTOM COVER
15		CAP
16		DROP KNOB
17		SEAL
18		SHAFT
19		SHAFT
20		HANDLE GUIDE
21		DROP KNOB PLATE
22		LIMITING PLATE
23		HANDLE BASE COVER
24		HANDLE BRACKET
25		SLIDE LINK (LEFT)
26		SLIDE LINK (RIGHT)
27		BLADE
28		BLADE FIXTURE
29		GUIDE PIN

CE-150/SES1000

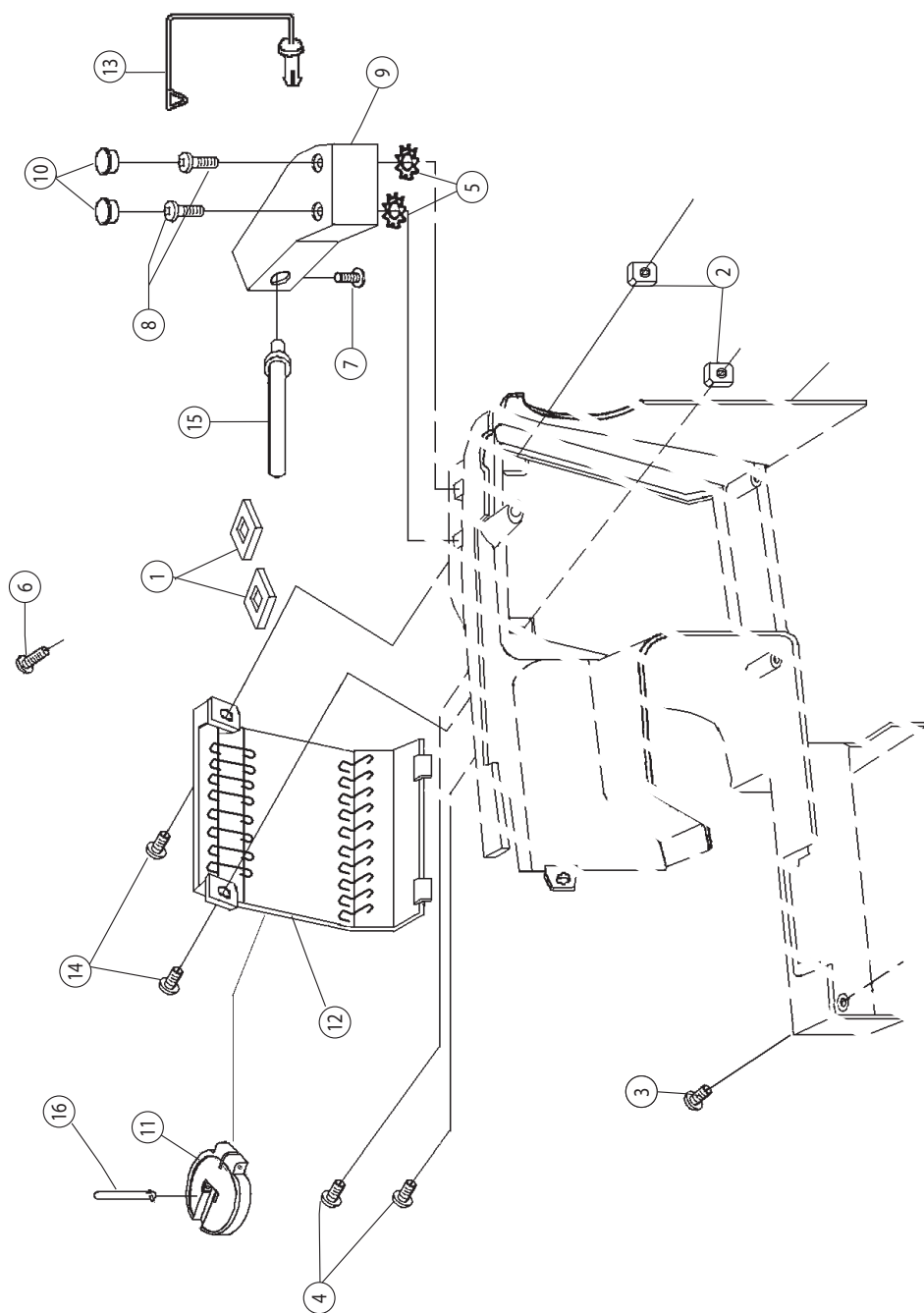


Pos	Part No.	Description
1		WASHER
2		M3 SCREW
3		M4 SQUARE NUT
4		M4 PHILLIPS SCREW
5		CORD GUIDE
6		M3 SCREW
7		SEAL
8		M3 PHILLIPS SCREW
9		LED COVER
10		CONNECTOR CAP
11		LED PANEL
12		BUTTON
13		LED PANEL
14		CONTROL PANEL (for model CE-150)
15		PANEL (for model CE-150)
16		CONTROL PANEL (for model SES1000)
17		PANEL (for model SES1000)
18		CIRCUIT BOARD
19		SWITCH HARNESS
20		INSULATION SHEET
21		BUTTON (A)
22		BUTTON (B)
23		CIRCUIT BOARD HOLDER
24	270 087293	SLIDE LEVER
25	270 087404	KNOB

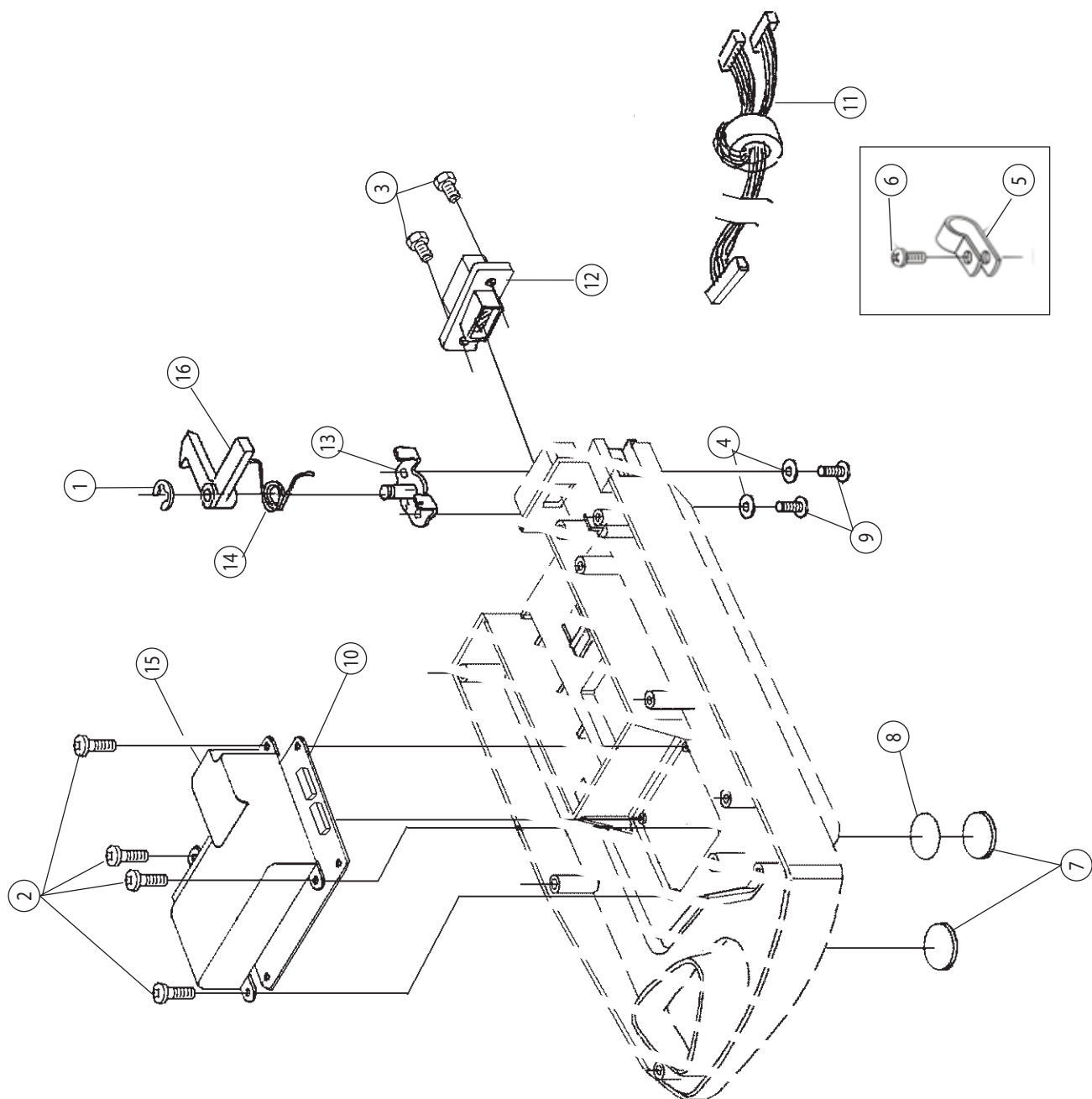
CE-250/CE-350/SES2000



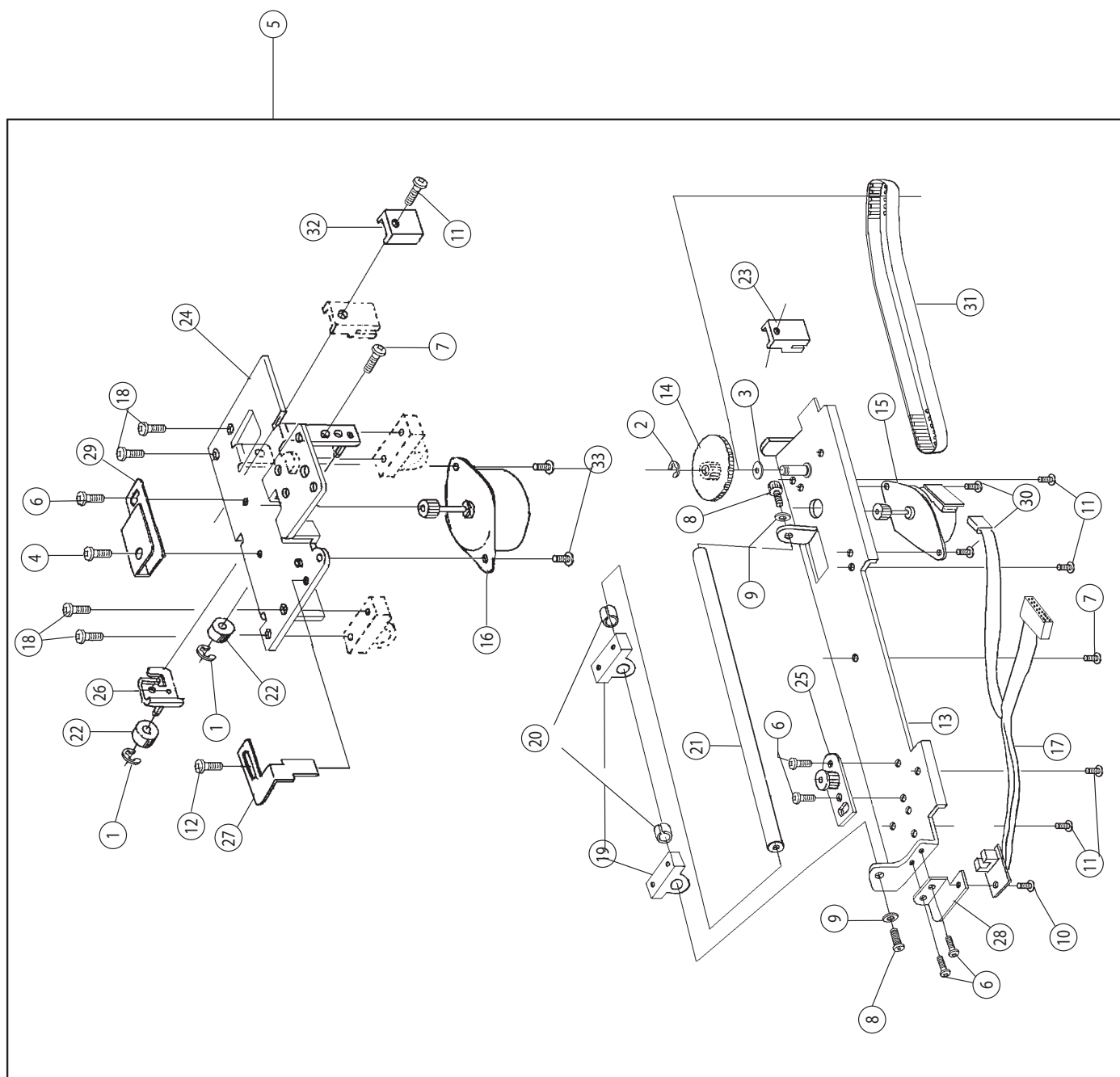
Pos	Part No.	Description
1		WASHER
2		M3 SCREW
3		M4 SQUARE NUT
4		M4 PHILLIPS SCREW
5		CORD GUIDE
6		M3 SCREW
7		SEAL
8		M3 PHILLIPS SCREW
9		LED COVER
10		CONNECTOR CAP
11		LED PANEL
12		PATTERN SWITCH
13		CONTROL PANEL (for model CE-250)
14		CONTROL PANEL (for model CE-350)
15		PANEL (for model CE-250)
16		PANEL (for model CE-350)
17		CONTROL PANEL (for model SES2000)
18		PANEL (for model SES2000)
19		CIRCUIT BOARD (for model CE-350)
20		SWITCH HARNESS
21		CIRCUIT BOARD (for model CE-250)
22		INSULATION SHEET
23		BUTTON (A)
24		BUTTON (B)
25		INDICATOR WINDOW
26		CIRCUIT BOARD HOLDER
27		JUMPER HARNESS
28	270 087293	SLIDE LEVER
29	270 087404	KNOB
30		BUTTON



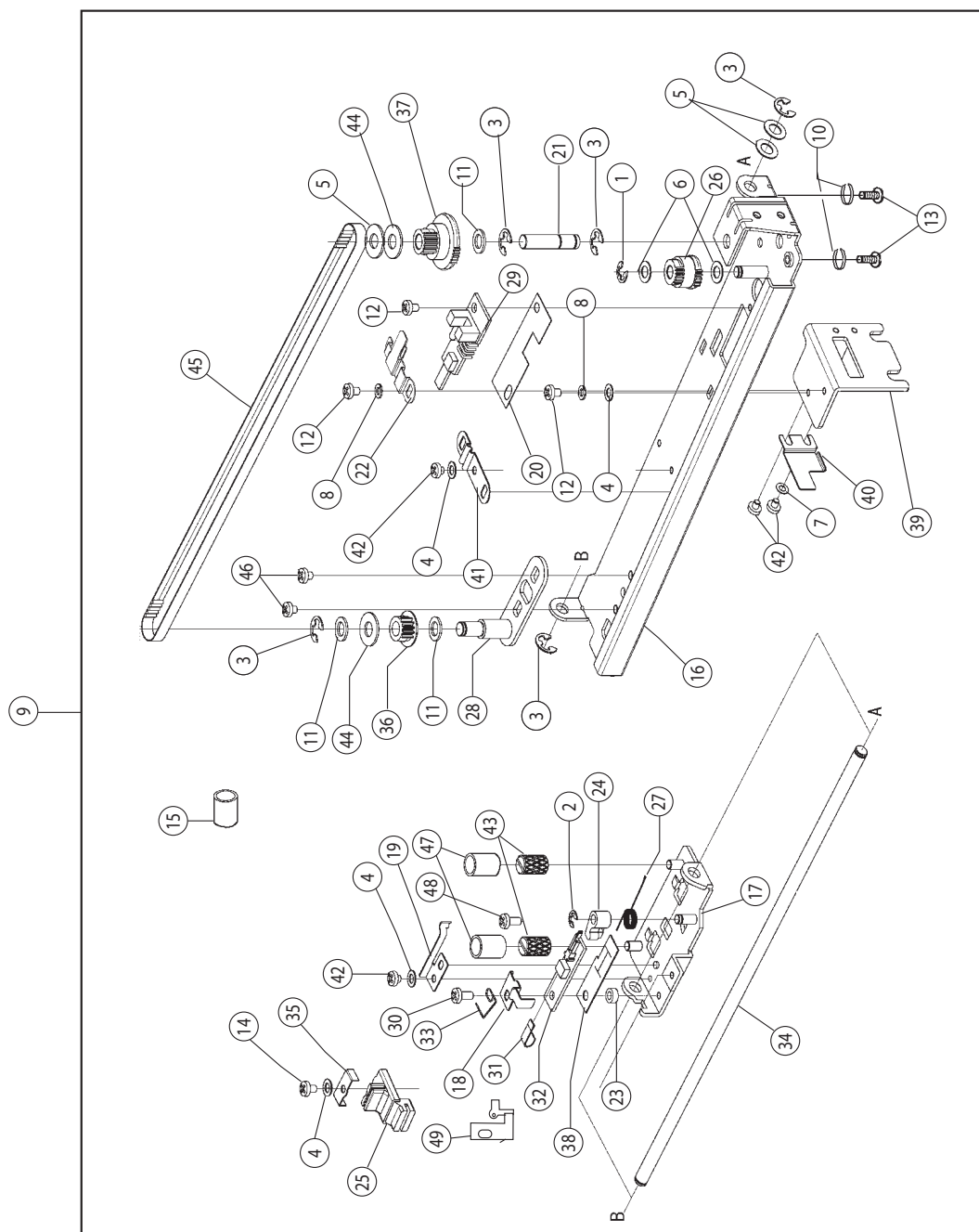
Pos	Part No.	Description
1		M4 SQUARE NUT
2		M3 SQUARE NUT
3		TAPPING SCREW
4		M4 PHILLIPS SCREW
5		TOOTHED WASHER
6		TAPPING SCREW
7		M3 SCREW
8		M4 PHILLIPS SCREW
9		SPOOL PIN HOLDER (A)
10		CAP
11		SPOOL PIN HOLDER (B)
12		BACK COVER
13		THREAD GUIDE POLE
14		SCREW
15		SPOOL PIN (A)
16	270 086913	SPOOL PIN (B)



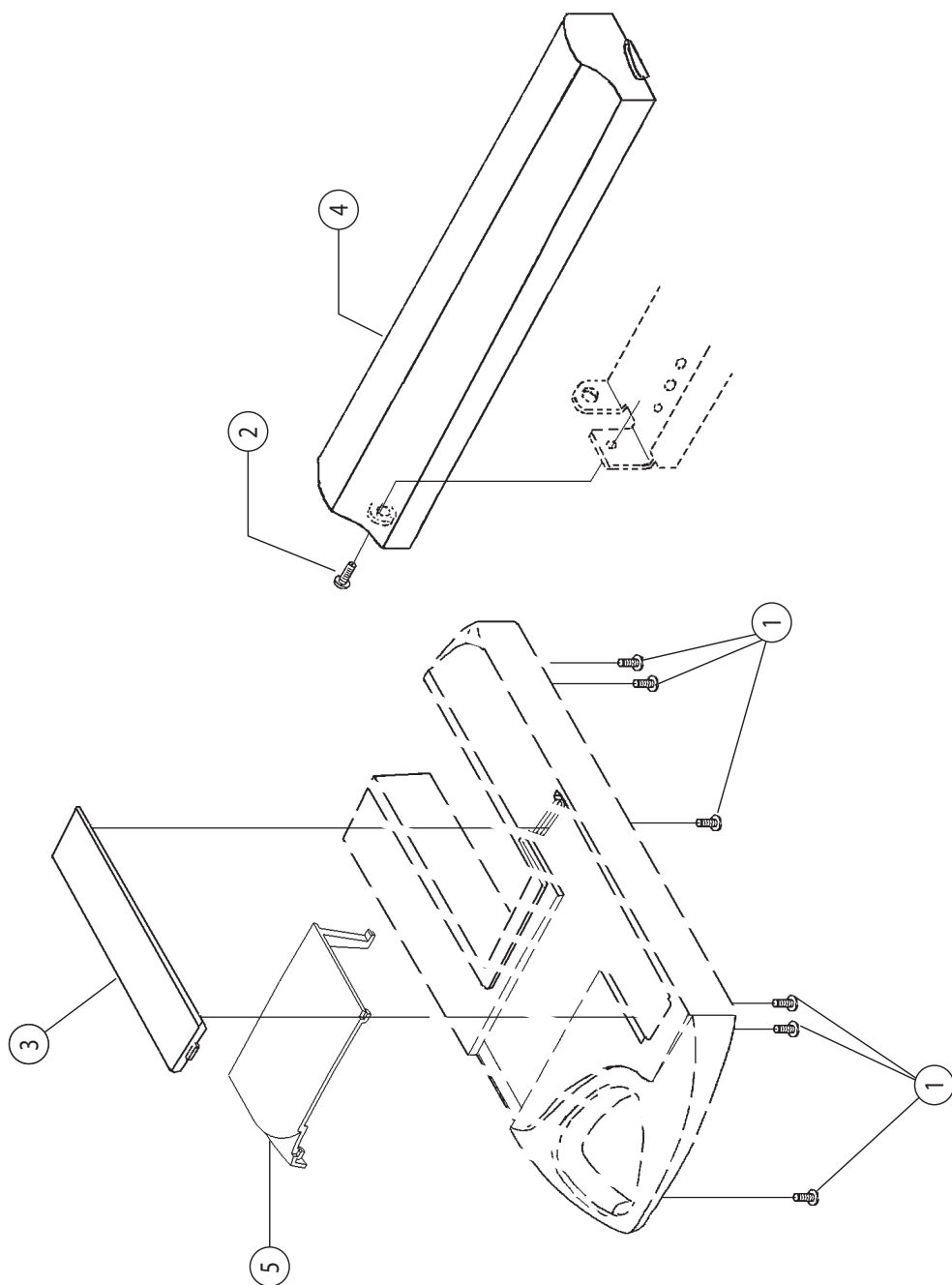
Pos	Part No.	Description
1		E5 CLIP-ON-WASHER
2		M3 SCREW
3		TAPPING SCREW
4		WASHER
5		CORD GUIDE
6		M3 SCREW
7		RUBBER FOOT
8		SPACER
9		M4 PHILLIPS SCREW
10		CIRCUIT BOARD
11		HARNESS
12		CONNECTOR
13		SUPPORTING PLATE
14		TORSION SPRING
15		BOARD COVER
16		RELEASE LEVER



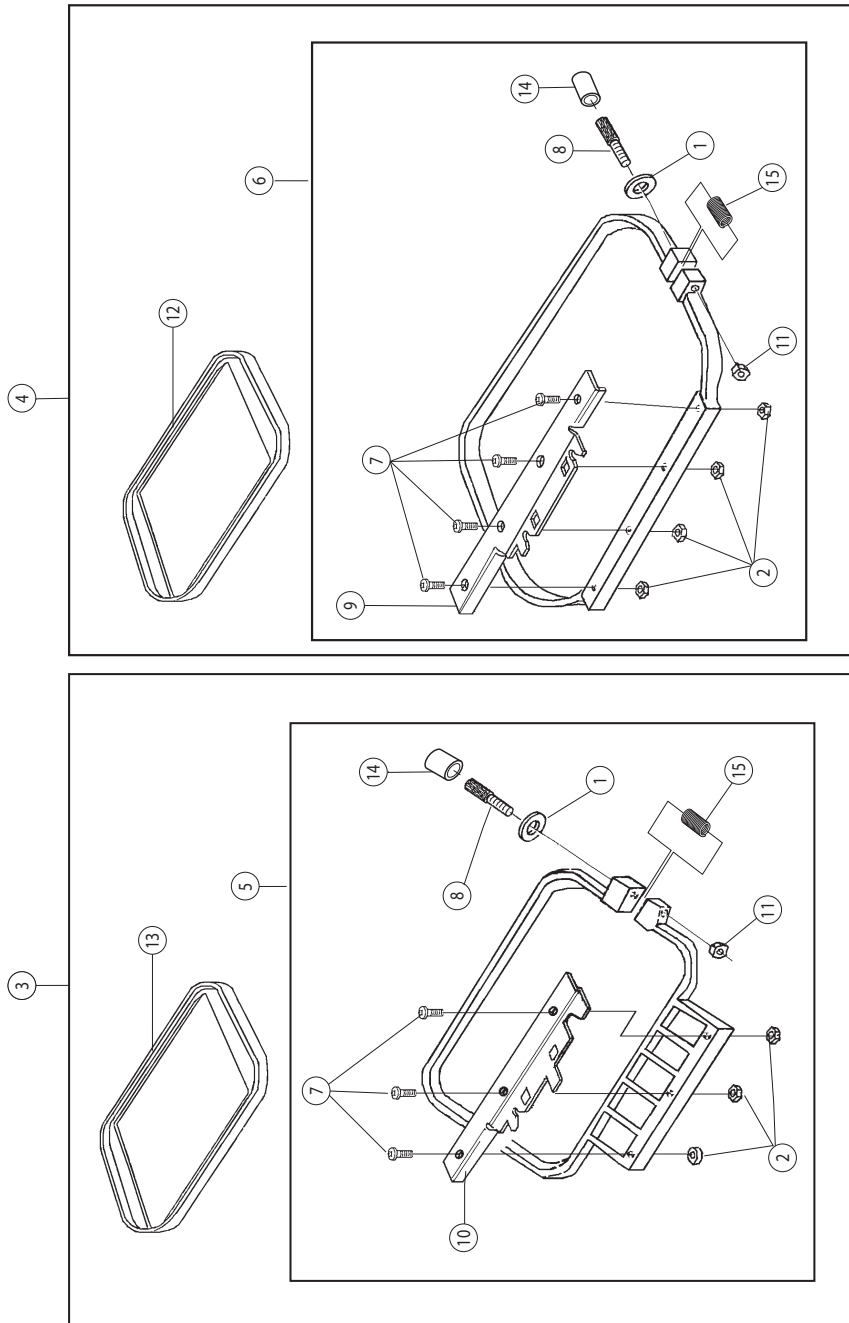
Pos	Part No.	Description
1		E4 CLIP-ON-WASHER
2		E5 CLIP-ON-WASHER
3		WASHER
4		M4 PHILLIPS SCREW
5		X-UNIT ASSY
6		M4 PHILLIPS SCREW
7		M4 PHILLIPS SCREW
8		M4 SCREW
9		WASHER
10		M3 PHILLIPS SCREW
11		M4 PHILLIPS SCREW
12		M3 SCREW
13		X BASE
14		T PULLEY & GEAR (X)
15		STEP MOTOR
16		STEP MOTOR
17		HARNESS
18		M3 SCREW
19		BEARING SUPPORT
20		COLLAR
21		SHAFT
22		GUIDE ROLLER
23		BELT HOLDER
24		X MOVING PLATE
25		T PULLEY BASE (X)
26		GUIDE ROLLER BASE
27		X SENSOR PLATE
28		SENSOR FIXING PLATE
29		CORD GUIDE (A)
30		M3 SCREW
31		TIMING BELT (X)
32		PROTECTION PLATE
33		M3 PHILLIPS SCREW



Pos	Part No.	Description
1		E4 CLIP-ON-WASHER
2		E3 CLIP-ON-WASHER
3		E5 CLIP-ON-WASHER
4		WASHER
5		WASHER
6		WASHER
7		WASHER
8		SPRING WASHER
9		Y-UNIT ASSY
10		SPRING WASHER
11		WASHER
12		M3 SCREW
13		M4 SCREW
14		M3 PHILIPS SCREW
15		TUBE
16		Y BASE
17		Y MOVING PLATE
18		Y SENSOR PLATE
19		LEAF SPRING
20		INSULATION SHEET
21		φ6 SHAFT
22		CORD GUIDE (D)
23		SPACER
24		HOOP SWITCH
25		BELT HOLDER (Y)
26		GEAR (Y)
27		SPRING
28		T PULLEY BASE (Y)
29		HARNESS
30		M3 SCREW
31		FLAT CABLE
32		HOOP SWITCH UNIT
33		CABLE GUIDE
34		SHAFT
35		PROTECTION PLATE (Y)
36		T PULLEY
37		T PULLEY & GEAR (Y)
38		INSULATION SHEET
39		Y BASE SUPPORT PLATE
40		CORD GUIDE (B)
41		CORD GUIDE (C)
42		M3 SCREW
43		HOOP SECURING SCREW
44		WASHER
45	270 086381	TIMING BELT (Y)
46		M4 SCREW
47		VINYL TUBE
48		M2 PHILIPS SCREW
49		BRACKET



Pos	Part No.	Description
1		M4 SCREW
2		M4 PHILLIPS SCREW
3		COVER
4		CARRIAGE
5		TOP COVER



Pos	Part No.	Description
1		WASHER
2		M3 NUT
3		SMALL HOOP
4		LARGE HOOP
5		OUTER FRAME (S) SET
6		OUTER FRAME (L) SET
7		M3 SCREW
8		HOOP ADJUSTING SCREW
9		HOOP MOUNTING PLATE
10		HOOP MOUNTING PLATE
11		M3 NUT
12		INNER FRAME (L)
13		INNER FRAME (S)
14		VINYL TUBE
15		SPRING

Pos	Part No.	Description
1	270 051012	ACCESSORY SET
2	270 051096	ACCESSORY SET
3	416436801	THREAD SPOOL NET (LONG)
4	270 065811	LARGE SCREW DRIVER
5	270 074793	SMALL SCREW DRIVER
6	416437001	ZIPPER FOOT
7	416437101	BLIND STITCH FOOT
8		BUTTON SEWING FOOT
9		BUTTONHOLE PLATE
10	68004085	SPOOL PIN CAP
11	68004086	LARGE SCREW DRIVER
12		ACCESSORY VINYL BAG
13		INSTRUCTION BOOK
25		REMOVABLE THREAD GUIDE
26	N200014BZ03	NEEDLE
27	270 085124	SPOOL PIN CAP
28	270 085128	BOBBIN
29		POWER CORD (UK,MALAYSIA ONLY)
30	412157801	POWER CORD (230V)
31	416557101	POWER CORD (AUSTRALIA ONLY)
32		POWER CORD (KOREA ONLY)
33		POWER CORD (CHINA ONLY)
34	416436401	BUTTONHOLE OPENER / BRUSH
35	270 086625	EMBROIDERY PRESSER FOOT
36		MAGNIFYING GLASS
37	270 086933	THREAD SPOOL NET (SHORT)
38	270 086962	USB CABLE
39	270 087003	SCISSORS
40	416437201	SATIN FOOT
41	416436101	FOOT CONTROL
42	412157903	POWER CORD (120V)
43	416540601	POWER CORD (BRAZIL ONLY)
44	270 088100	BUTTONHOLE FOOT