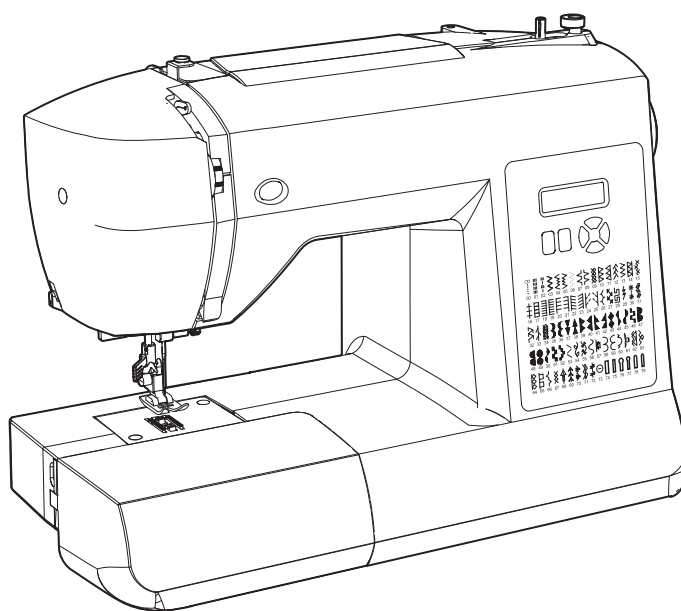




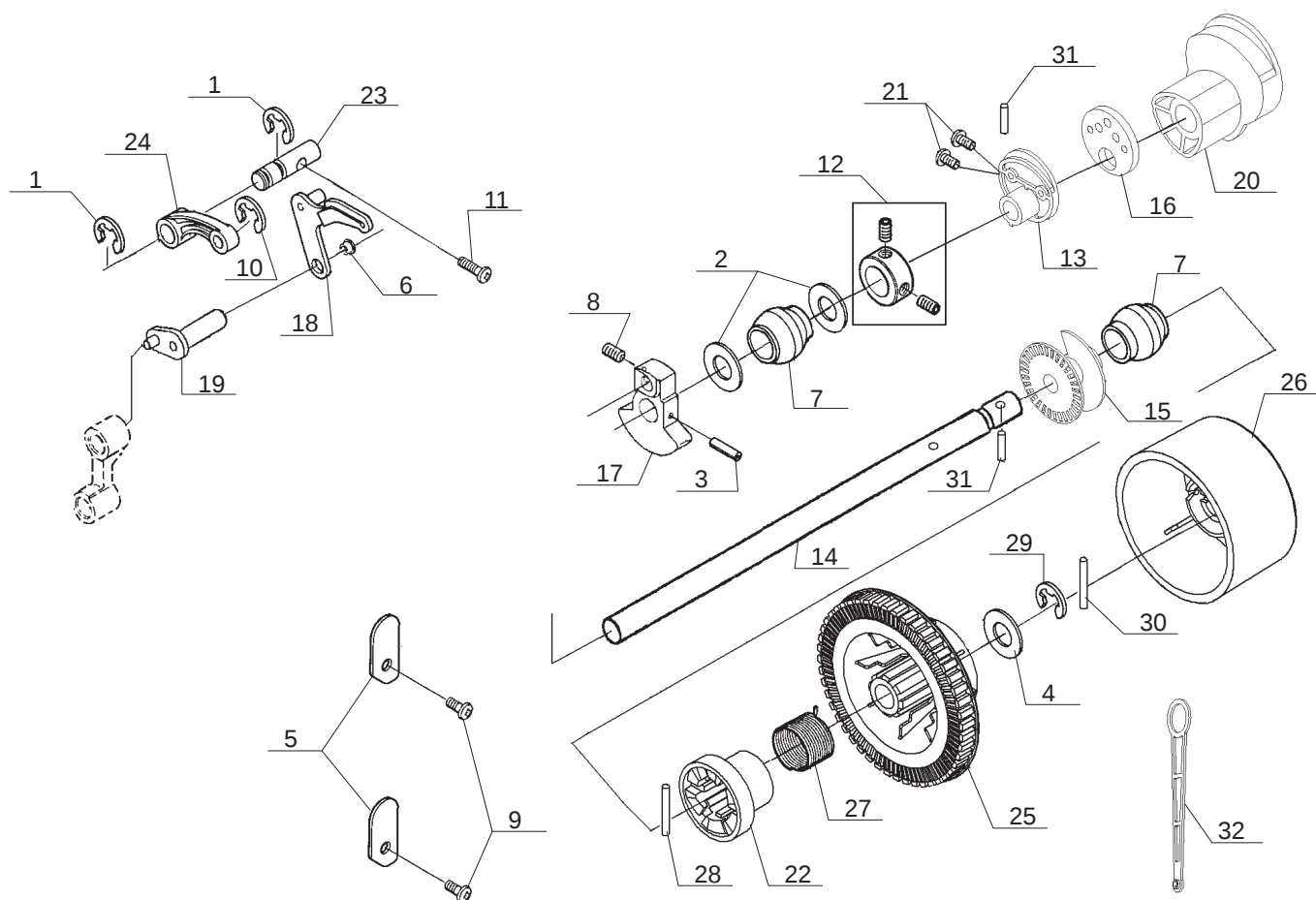
SINGER® | Brilliance™
SINGER® | Fashion Mate™

6160, 6180, 6199,
5500, 5560, 1080S

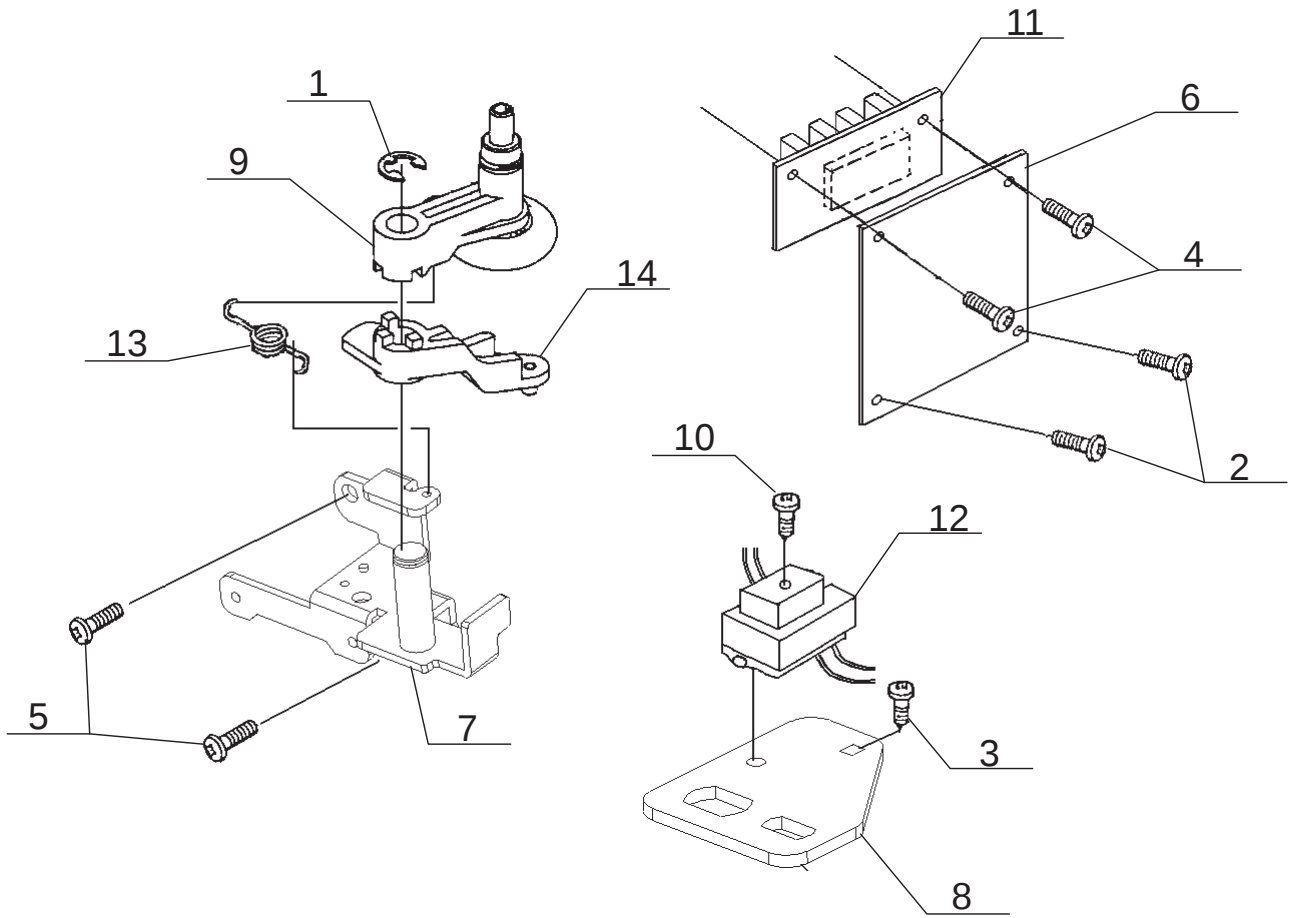


Liste de pièces
Lista de Piezas
Parts List

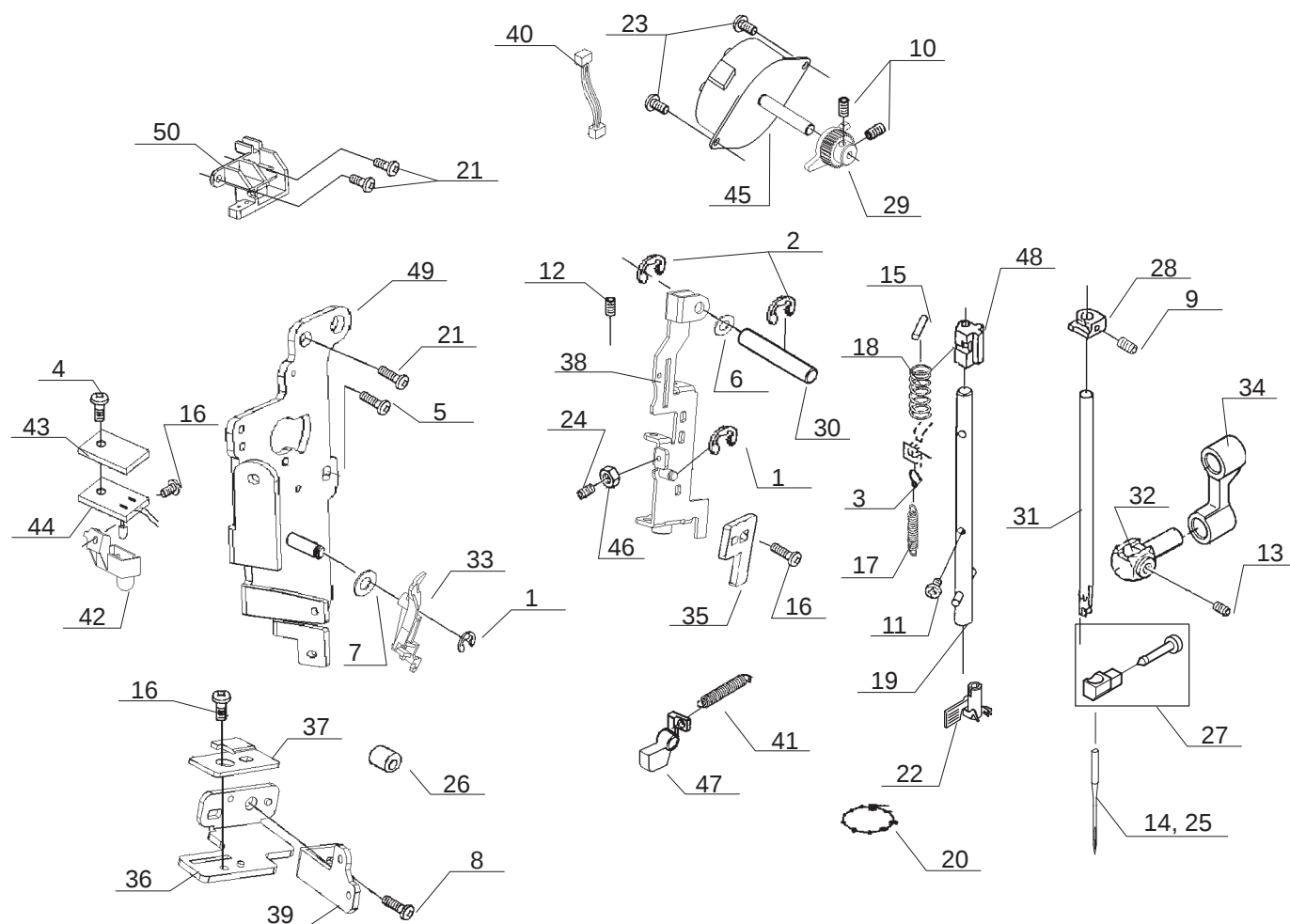
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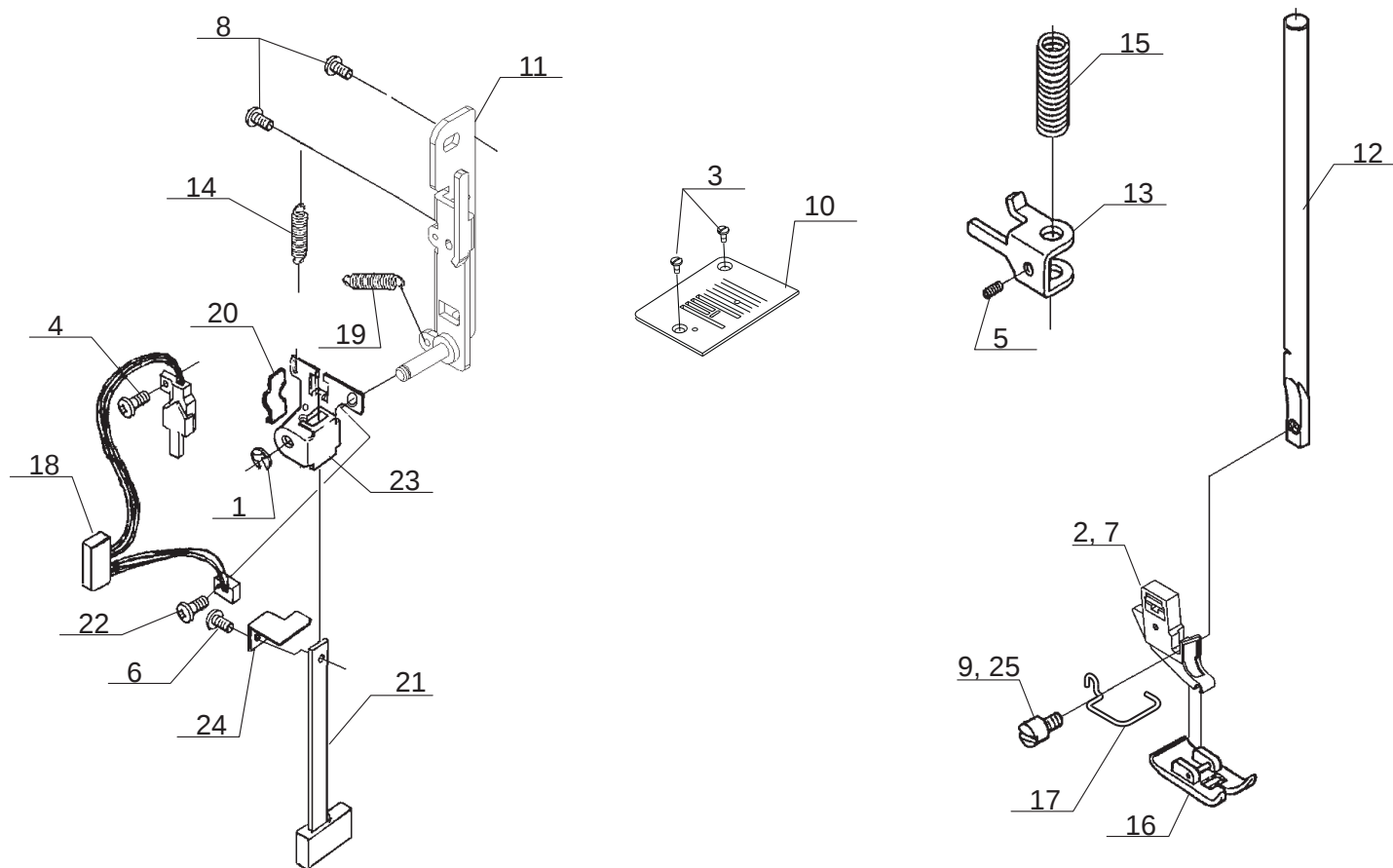
Pos	Part Number	Description
1		E6 CLIP-ON-WASHER
2		THRUST WASHER
3		SPRING PIN
4		WASHER
5		SECURING PLATE
6	270 066437	BUSH
7		BALL BUSH
8		M6 SCREW
9		M4 PHILIPS SCREW
10		CS-CLIP
11		M4 PHILIPS SCREW
12		COLLAR
13		FLANGE
14		MAIN SHAFT
15		SENSOR CAM
16		ECCENTRIC CAM
17		BALANCE CAM
18		TAKE-UP LEVER
19	416460101	CRANK SHAFT
20		FEED REGULATING CAM
21		M3 PHILIPS SCREW
22		RATCHET
23		SHAFT
24	68003230	TAKE UP/SHAFT SET
25		BELT PULLEY
26		HAND WHEEL
27		COMPRESSION SPRING
28		PIN
29		E8 CLIP-ON-WASHER
30		PIN
31		SPRING PIN
32		VERTICAL ROD



Pos	Part Number	Description
1		E6 CLIP-ON-WASHER
2		M4 PHILIPS SCREW
3		M3 PHILIPS SCREW
4		M3 PHILIPS SCREW
5		M4 PHILLIPS SCREW
6		INSULATING SHEET
7		BOBBIN WINDER BRACKET
8		BRACKET
9	416461201	BOBBIN WINDER ASSY
10		M2 SCREW
11	416461301	PHOTO SENSOR CIRCUIT BOARD
12	416461401	SWITCH HARNESS
13		TORSION SPRING
14		BOBBIN WINDER BASE

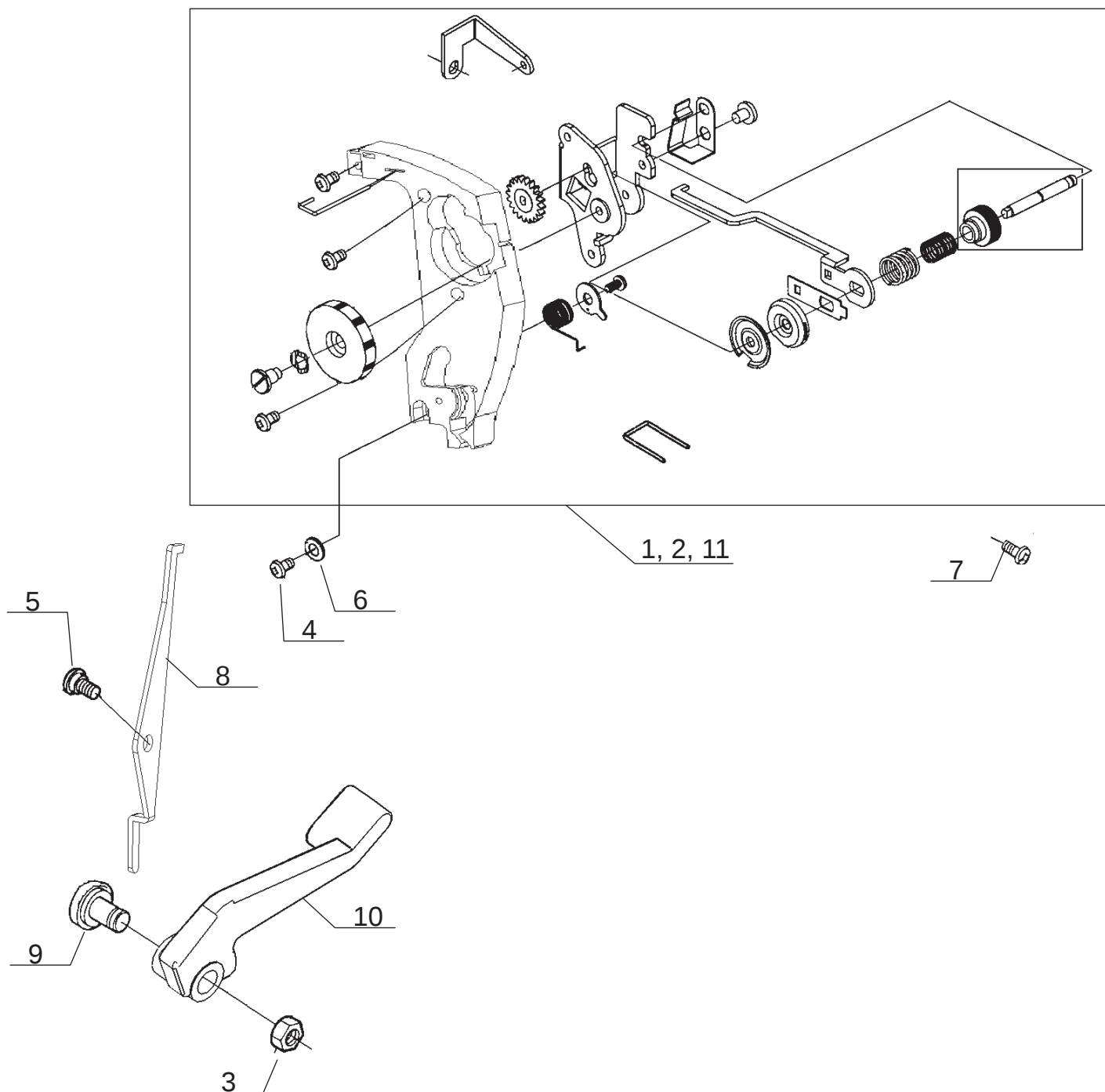


Pos	Part Number	Description
1		E4 CLIP-ON-WASHER
2		E5 CLIP-ON-WASHER
3		HOOK FOR SPRING
4		M3 SCREW
5		M4 PHILIPS SCREW
6		CRINKLE WASHER
7		THRUST WASHER
8		M4 PHILIPS SCREW
9		M4 SCREW
10		M3 SCREW
11		M2 PHILIPS SCREW
12		M4 SCREW
13		M4 SCREW
14	N353364000EXP	NEEDLE (6199, 5560, 5500, 6180, 6160, 5400)
15		PIN
16		M3 PHILIPS SCREW
17		EXTENSION SPRING
18		COMPRESSION SPRING
19		NEEDLE BAR
20		UNITY FASTENER
21		M4 PHILLIPS SCREW
22	270 077421	THREADER ASSEMBLY
23		M3 PHILIPS SCREW
24		M3 SCREW
25		NEEDLE (1080s)
26		RUBBER RING
27	416487801	NEEDLE CLAMP SET
28		STOPPER
29		ZIGZAG DRIVE GEAR
30		SUPPORT BASE PIN
31		NEEDLE BAR
32		NEEDLE BAR CRANK
33		ZIGZAG GUIDE BLOCK
34		NEEDLE BAR CRANK
35		LATCH PLATE
36		NEEDLE BAR SWING BRACKET
37		POSITIONER
38		NEEDLE BAR SUPPORT
39		THREAD GUIDE PLATE □ SECURING PLATE
40		SENSOR UNIT
41		SPRING
42		LED LIGHT COVER
43		INSULATION SHEET
44	270 087502	LED LIGHT CIRCUIT BOARD
45		STEPPING MOTOR
46		M3 AR NUT
47		ECCENTRIC CAM
48		GUIDE BLOCK
49		NEEDLE BAR SUPPRT BRACKET
50		MAIN SHAFT SUPPRT

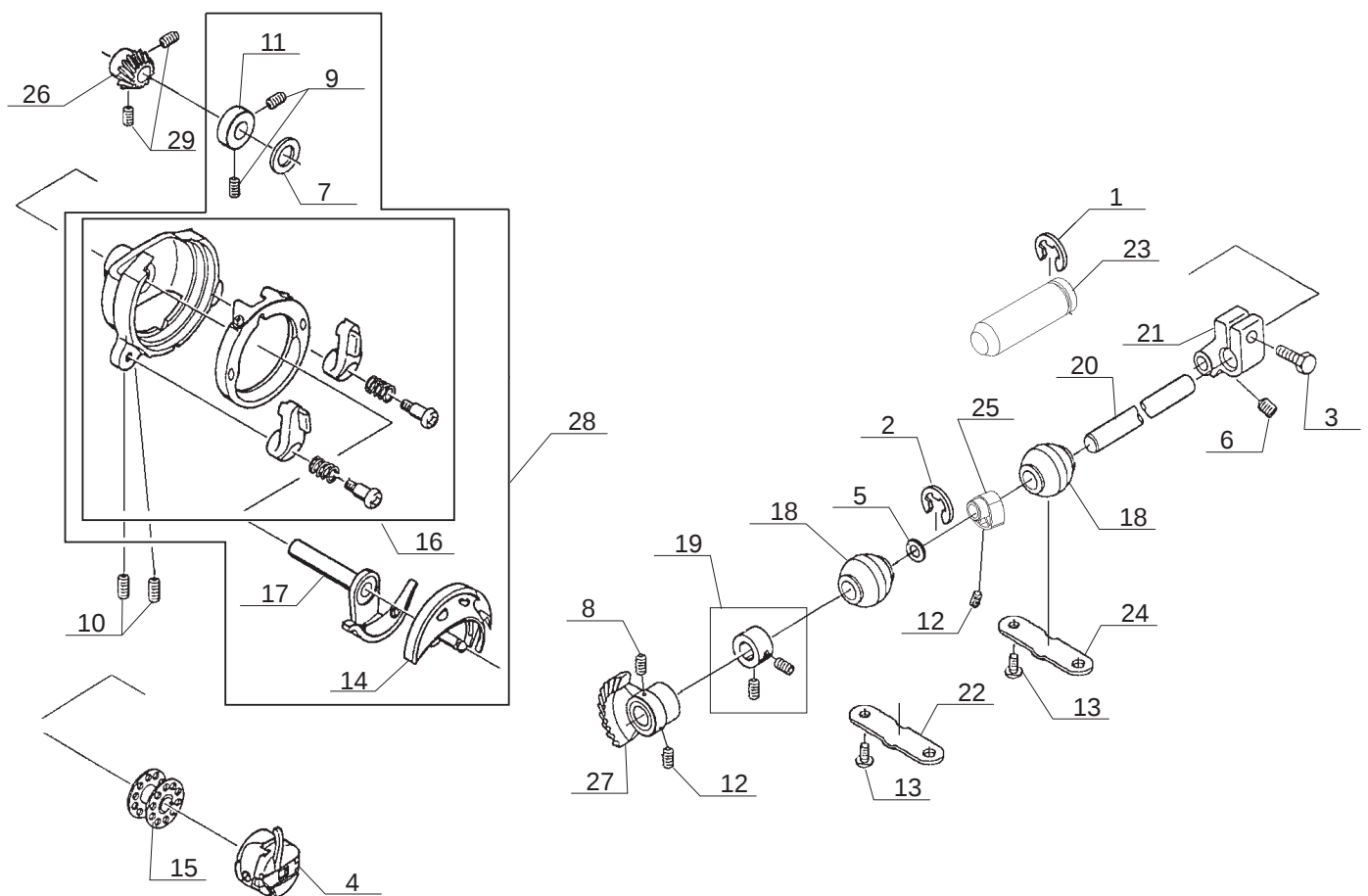


Pos	Part Number	Description
1		E3 CLIP-ON-WASHER
2		PRESSER FOOT HOLDER (6199,6180,1080s)
3		M4 SCREW
4		M2 PHILIPS SCREW
5		M4 SCREW
6		M3 PHILIPS SCREW
7	270 076250	PRESSER FOOT HOLDER (5560, 5500, 6160, 5400)
8		M4 PHILLIPS SCREW
9	270 080065	#7 SCREW FOR SHANK
10	416462201	NEEDLE PLATE
11		BH SECURING PLATE
12		PRESSER BAR
13		PRESSURE BAR GUIDE
14		EXTENSION SPRING
15		COMPRESSION SPRING
16	416474001	ZIGZAG PRESSER FOOT
17		FINGER GUARD□(ITALY ONLY)
18		BH SWITCH HARNESS
19		EXTENSION SPRING
20		LEAF SPRING
21		BH PLATE (A)
22		M2 SCREW
23		BH PLATE B
24		BH PLATE (C)
25		#7 SCREW FOR SHANK□(ITALY ONLY)

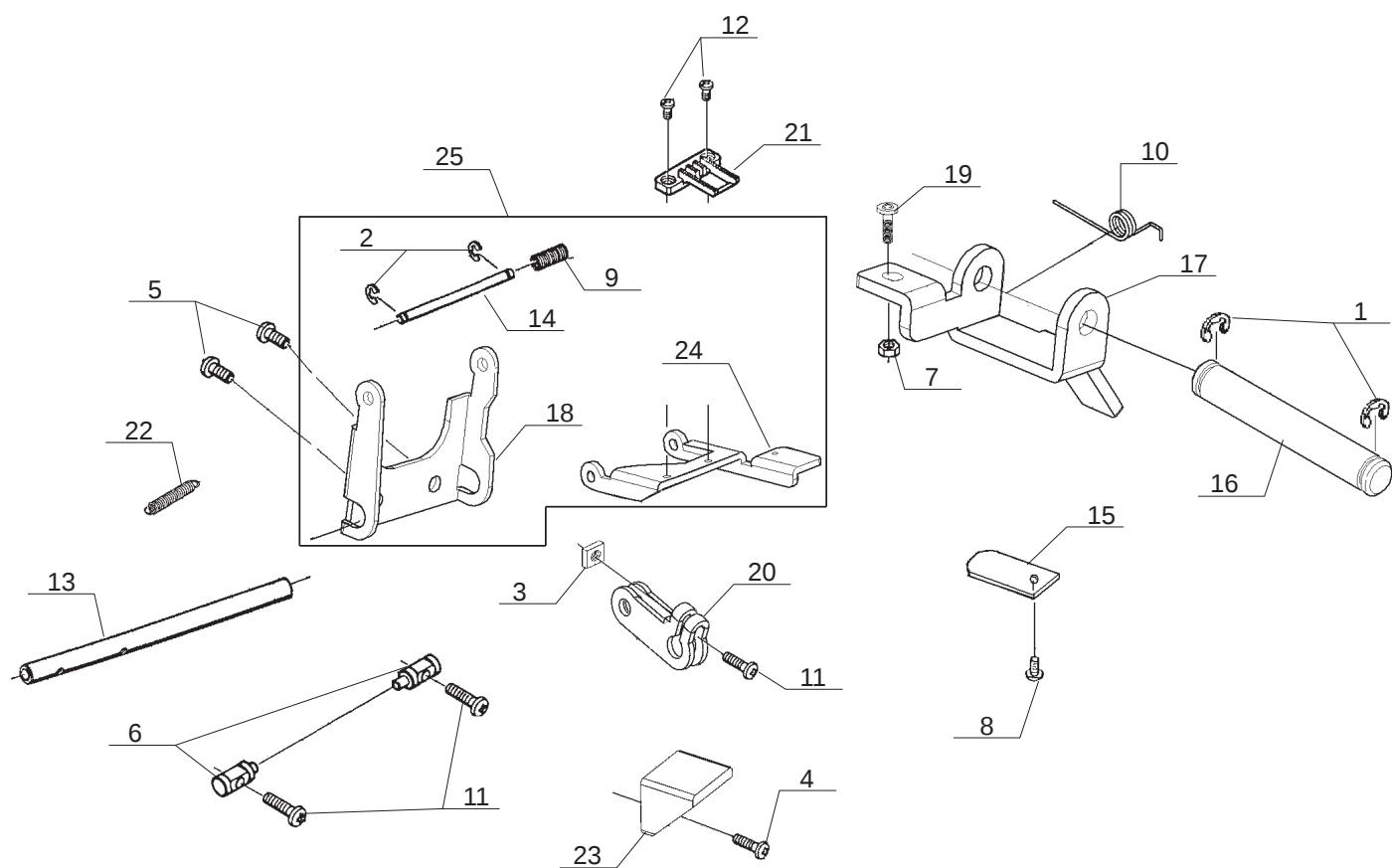
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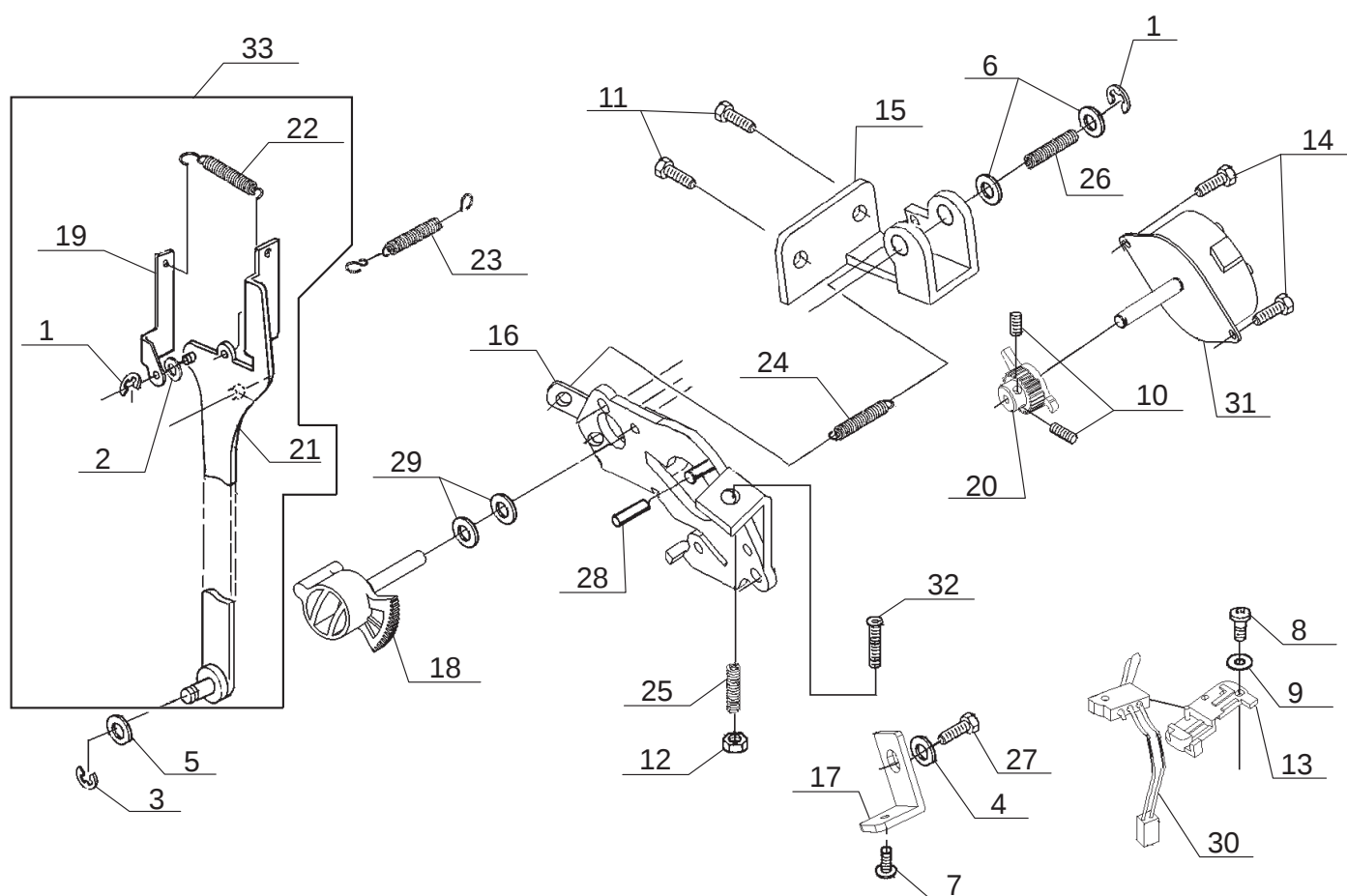
Pos	Part Number	Description
1	416462701	THREAD GUIDE PLATE UNIT (6199, 5500, 6180, 6160, 5400)
2		THREAD GUIDE PLATE UNIT (1080s)
3		M4 NUT
4		M3 SCREW
5		M4 STUD SCREW
6		WASHER
7		M4 PHILLIPS SCREW
8		TENSION RELEASE LEVER
9		M4 SCREW
10		PRESSURE BAR LIFTER
11		THREAD GUIDE PLATE UNIT (5560)



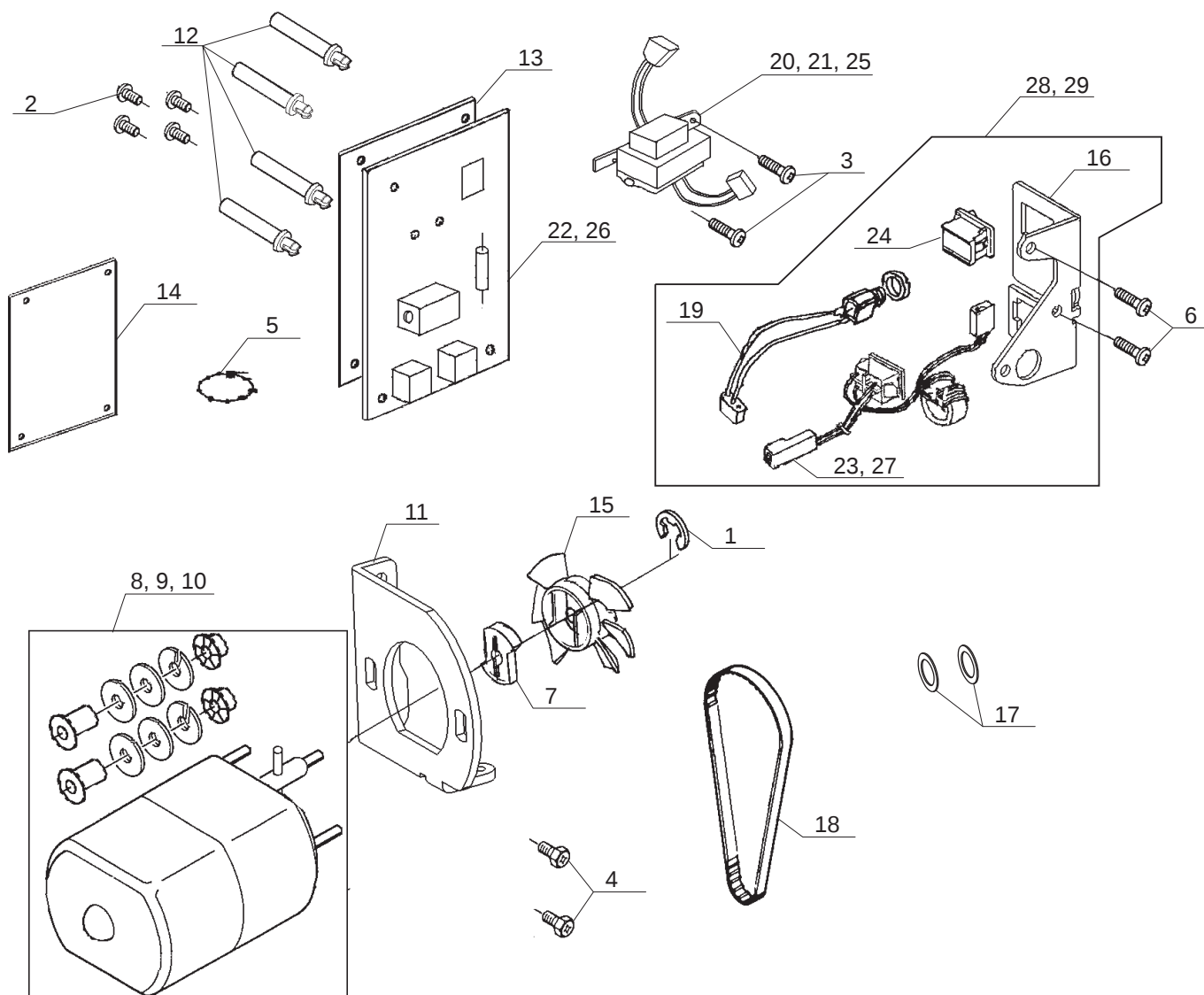
Pos	Part Number	Description
1		E5 CLIP-ON-WASHER
2		E6 CLIP-ON-WASHER
3		M4 BOLT
4	270 047910	BOBBIN CASE
5		WASHER
6		M4 SCREW
7		THRUST WASHER
8		M5 SCREW
9		M4 SCREW
10		M4 SCREW
11		COLLAR
12		M5 SCREW
13		M4 PHILIPS SCREW
14	270 074097	SHUTTLE HOOK
15	416534101	BOBBIN
16		SHUTTLE RACE ASSEMBLY
17		SHUTTLE DRIVER
18		BALL METAL
19		COLLAR
20		LOWER SHAFT
21		LOWER SHAFT ROCKER
22		SECURING PLATE A
23		LOWER SHAFT PIN
24		SECURING PLATE A
25		FEED-DOG LIFTING CAM
26		SHUTTLE GEAR
27		BEVEL GEAR
28		SHUTTLE RACE ASSEMBLY
29		M4 SCREW



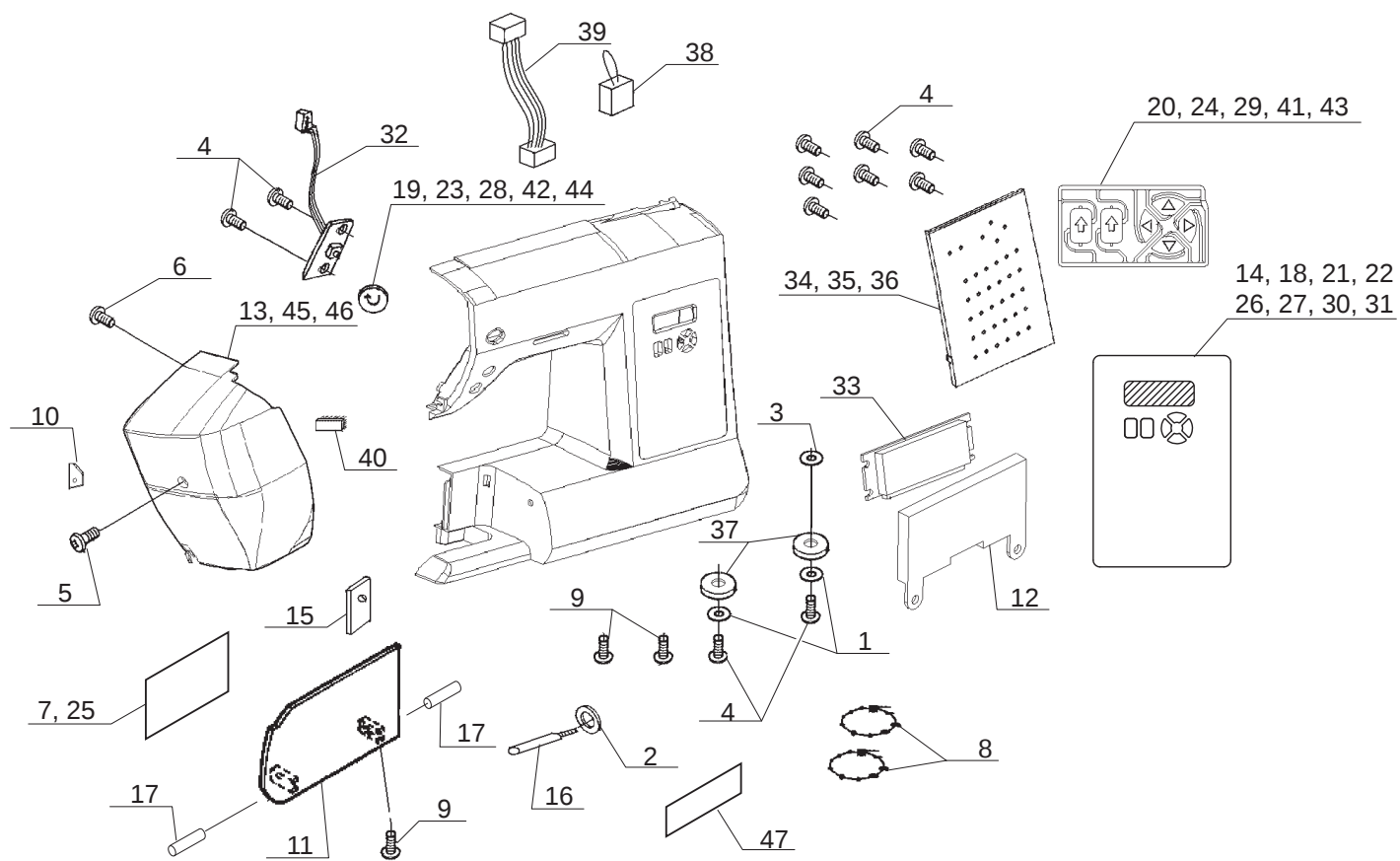
Pos	Part Number	Description
1		E4 CLIP-ON-WASHER
2		E3 CLIP-ON-WASHER
3		M4 SQUARE NUT
4		M4 PHILIPS SCREW
5		M4 PHILIPS SCREW
6		CENTER PIN
7		M4 TORQUE NUT
8		M4 PHILIPS SCREW
9		COMPRESSION SPRING
10		TORSION SPRING
11		M4 PHILIPS SCREW
12		M3 SCREW
13		FEED REGULATING SHAFT
14		SHAFT
15		SECURING PLATE
16		SHAFT
17		FEED-DOG LIFTING ARM BRACKET
18		FEED REGULATING BRACKET
19		M4 SCREW
20		FEED REGULATING ARM
21	68004469	FEED-DOG
22		SPRING
23		SHAFT SUPPORT
24		FEED REGULATING BRACKET
25		FEED REGULATING BRACKET UNIT



Pos	Part Number	Description
1		E4 CLIP-ON-WASHER
2		WASHER
3		E5 CLIP-ON-WASHER
4		WASHER
5		WASHER
6		WASHER
7		M4 PHILIPS SCREW
8		M3 SCREW
9		WASHER
10		M3 SCREW
11		CP BOLT
12		M4 TORQUE NUT
13		SENSOR COVER
14		BOLT
15		BRACKET
16		STEPPING MOTOR BRACKET
17		BRACKET
18		FEED REGULATOR
19		PLATE
20		PINION GEAR
21		FEED REGULATING ROD
22		EXTENSION SPRING
23		EXTENSION SPRING
24		SPRING
25		COMPRESSION SPRING
26		COMPRESSION SPRING
27		M3 CP SCREW
28		PIN
29		WASHER
30	416463101	SWITCH HARNESS
31		STEPPING MOTOR
32		M4 BOLT
33		FEED REGULATOR ARM

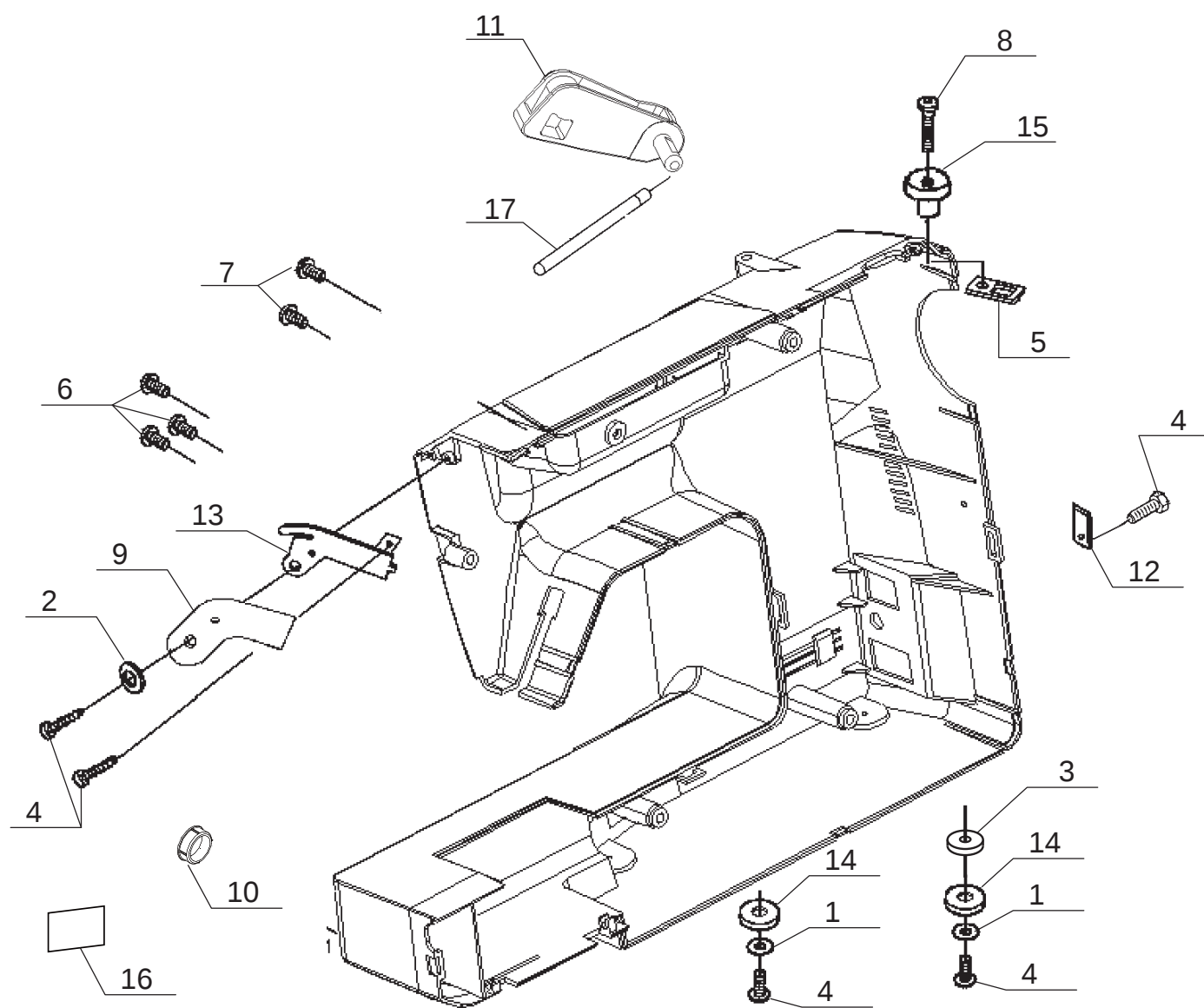


Pos	Part Number	Description
1		E3 CLIP-ON-WASHER
2		M3 SCREW
3		M4 PHILIPS SCREW
4		CP BOLT
5		UNITY FASTENER
6		M4 PHILLIPS SCREW
7		GEAR CLUTCH
8	416539901	MAIN MOTOR (120V)
9		MAIN MOTOR (240V)
10	416474101	MAIN MOTOR (230V)
11		MOTOR BRACKET
12		SPACER
13		INSULATING SHEET
14		INSULATING SHEET
15		MOTOR FAN
16		SWITCH BRACKET
17		WASHER (230V)
18	270 087263	DRIVING BELT
19	68005905	PIN-JACK HARNESS
20		TRANSFORMER (120V)
21		TRANSFORMER (230V)
22	270 087530	CIRCUIT BOARD (120V)
23		INLET HARNESS (120V)
24		SWITCH
25		TRANSFORMER (240V)
26	270 087553	CIRCUIT BOARD (230V)
27		INLET HARNESS (230V)
28	68004719	POWER SWITCH CORD ASSY (120V)
29	68004720	POWER SWITCH CORD ASSY (230V)

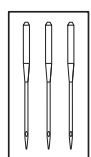


Pos	Part Number	Description
1		WASHER
2		WASHER
3		WASHER
4		M3 SCREW
5		M4 PHILIPS SCREW
6		M4 PHILIPS SCREW
7		STICKER
8		UNITY FASTENER
9		M4 PHILLIPS SCREW
10		BLADE
11		SHUTTLE RACE COVER
12		LCD BOX
13		FACE COVER (6199, 6180, 6160, 5400)
14		PATTERN PANEL (6180)
15		SPRING PLATE
16		THREAD GUIDE PIN
17		PIN
18		PATTERN PANEL (6160/Blue)
19		REVERSE BUTTON (White x Purple)
20		PATTERN SWITCH (White x Purple)
21		PATTERN PANEL (6160/ Purple)
22		PATTERN PANEL (6199/ Gray)
23		REVERSE BUTTON (6199)
24		PATTERN SWITCH (6199)
25		STICKER (Brazil)
26		PATTERN PANEL (5600, 5500)
27		PATTERN PANEL (1080s)
28		REVERSE BUTTON (White x Green)
29		PATTERN SWITCH (White x Green)
30		PATTERN PANEL (5400)
31		PATTERN PANEL (6199/ Green)
32		SWITCH HARNESS
33		LCD
34		CPU / SWITCH CIRCUIT BOARD (6180,1080s)
35		CPU / SWITCH CIRCUIT BOARD (6160,5400)
36		CPU / SWITCH CIRCUIT BOARD (6199,5600, 5500)
37		RUBBER FOOT
38		JUMPER HARNESS
39		5P CORD HARNESS
40		BRUSH
41		PATTERN SWITCH (6180, 6160)
42		REVERSE BUTTON (6180, 6160)
43		PATTERN SWITCH (1080s)
44		REVERSE BUTTON□(1080s)
45		FACE COVER (1080s)
46		FACE COVER (5560)
47		STOCKER (5560)

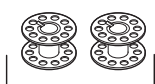
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Pos	Part Number	Description
1		WASHER
2		WASHER
3		WASHER
4		M3 SCREW
5		M4 SQUARE NUT
6		M4 PHILIPS SCREW
7		TAPPING SCREW
8		M4 PHILIPS SCREW
9		SPRING PLATE
10		CAP
11	416538001	SPOOL PIN BASE
12		SPRING PLATE
13		TENSION PLATE
14		RUBBER FOOT
15		BOBBIN WINDER CAM
16		STICKER (Korea)
17	416492601	SPOOL PIN



2, 9



3



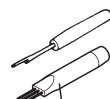
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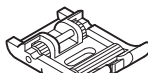
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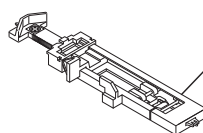
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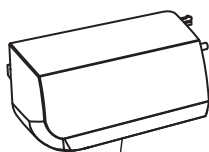
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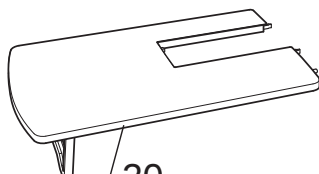
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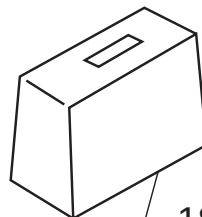
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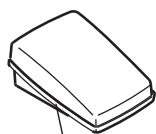
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20



18, 19



16, 17



21, 22, 23, 24,
25, 26, 27, 28

Pos	Part Number	Description
1	68004083	SPOOL PIN
2		NEEDLE SET (6199, 5560, 5500, 6180, 6160, 5400)
3	416534101	BOBBIN
4	416437001	ZIPPER FOOT
5	270 076292	ROLLER FOOT (6199, 6180, 1080s)
6	68004084	SPOOL PIN DISC
7	68004085	SPOOL PIN CAP
8	68004086	LARGE SCREW DRIVER
9		NEEDLE SET (1080s)
10	416474401	ACC.BOX (6199, 6180, 1080s, 6160)
11		DARNING PLATE
12	416531001	ACC.BOX (Purple)
13	416541801	ACC.BOX (Green)
14	416465601	BUTTONHOLE FOOT
15	416436401	BUTTONHOLE OPENER / BRUSH
16	416436101	FOOT CONTROL 120V
17		FOOT CONTROL (Korea)
18		SOFT COVER (6180, 1080s, 6160, 5400)
19		HARD COVER (6199, 5560, 5500)
20		EXTENSION TABLE (6199, 5560, 5500, 6180, 1080s)
21	412157801	POWER CORD (230V)
22	416464901	POWER CORD / 120V
23		POWER CORD / Australia
24		POWER CORD / Korea
25		POWER CORD / China
26		POWER CORD / Brazil
27		POWER CORD / 3Pin
28		POWER CORD / Argentina
38		PRESSER FOOT (1080s)
39	68004118	Sew Easy Foot (5560)
40	471027147	USER GUIDE ENG/SPA/FRE (5560)