

Long Arm Decorative Stitch Sewing Automat

JTR-AMS-XL/DSA Series

PARTS LIST



HOW TO MAKE USE OF THIS PARTS LIST

1. Explanation of codes

- 1) "*" mark means this part is consumption part.
- 2) "#01 " refer to "Note" explanation at bottom of page.
- 3) "☆" mark means this part is replaced from Juki Original part to Jtron Original part.

2. Codes on the "Qty" column

- Each numeral indicates the number of parts required.
- "0.1" and "2.5" indicate the length (in meters) of the respective parts.

3. Parentheses mean that the corresponding part is a subpart that constructs an assembly part.

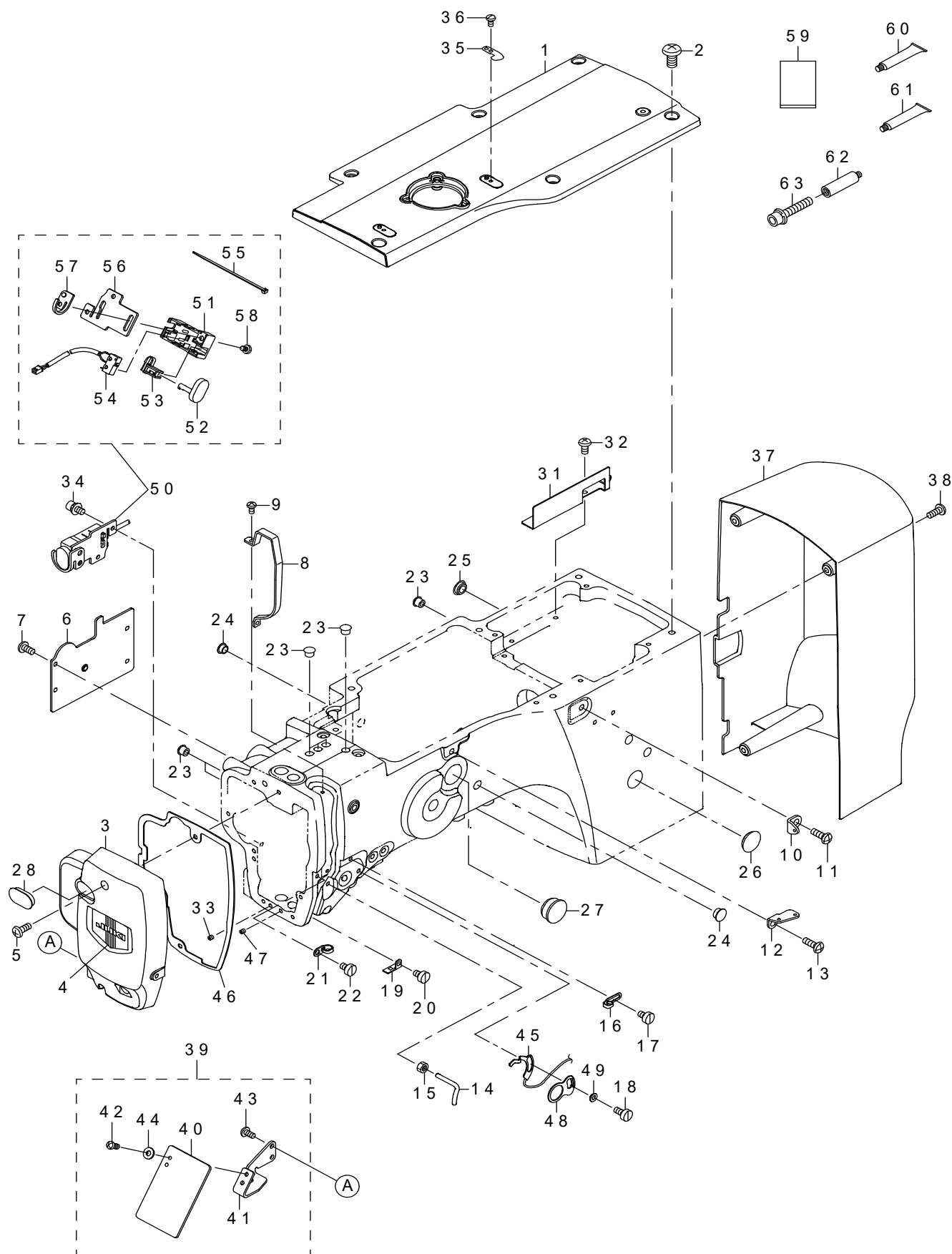
4. Dotted lines on the Figures indicate assembly parts.

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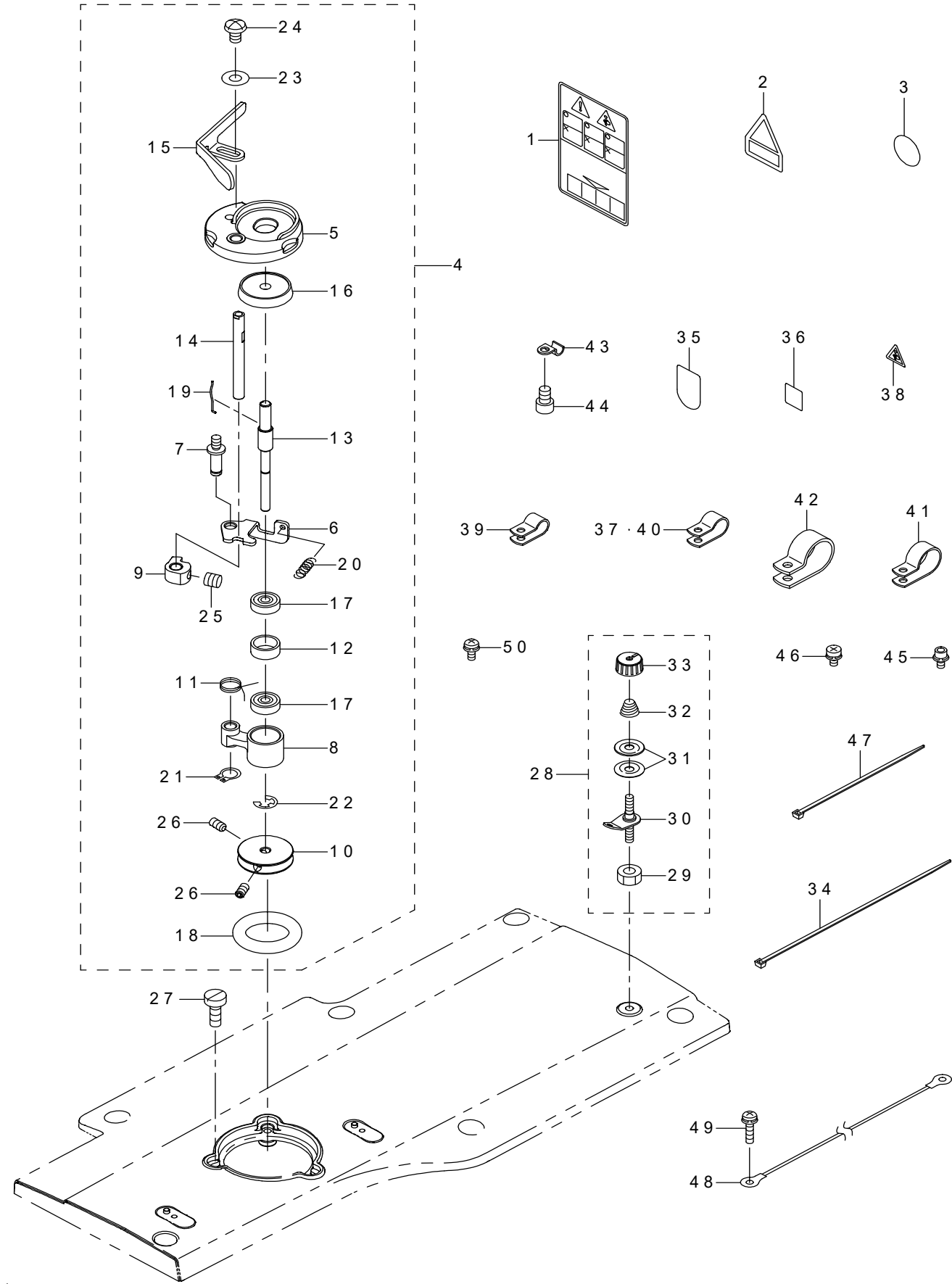
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1. FRAME & MISCELLANEOUS COVER COMPONENTS (1)



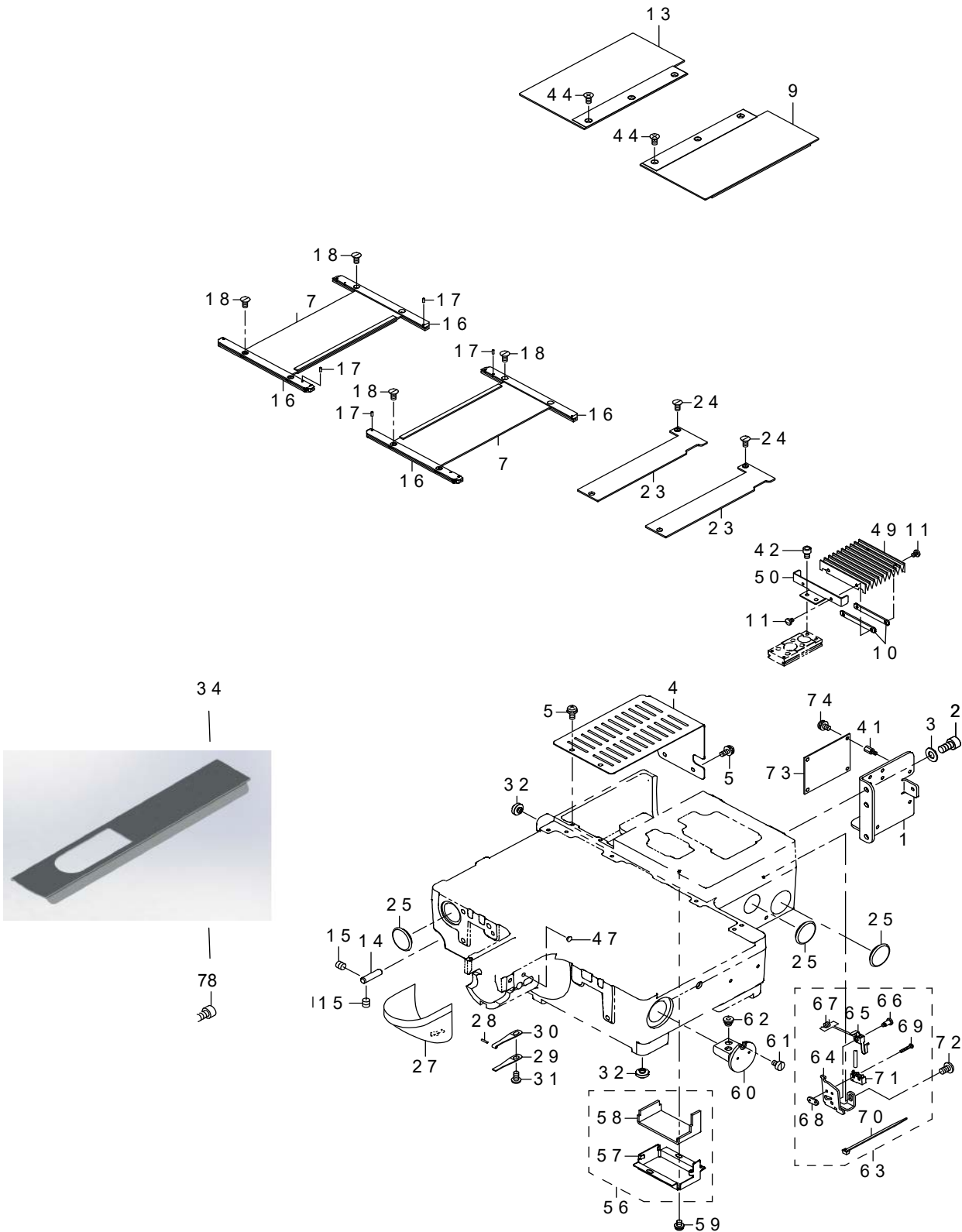
REF.NO	NOTE	PART NO	DESCRIPTION	Qty
1	☆	AMS-XL-DSA-01-001	UPSIDE_COVER	1
2		SM-4061255-SP	SCREW M6 L=12	6
3		400-26979	FACE_COVER	1
4		229-02506	FACE PLATE	1
5		SM-4041055-SP	SCREW	2
6		400-24999	PRESSER_COVER	1
7		SM-4040855-SP	SCREW	4
8		400-30828	THREAD_TAKE_UP_LEVER_COVER	1
9		SM-4030601-SN	SCREW M3X6	2
10		400-10414	THREAD_GUIDE_NO.1	1
11		SM-4061255-SP	SCREW M6 L=12	1
12		262-11904	THREAD GUIDE PLATE	1
13		SM-4061255-SP	SCREW M6 L=12	1
14		400-25414	L_SHAPED_THREAD_GUIDE	1
15		NM-6040000-SN	NUT M4	1
16		229-20508	ARM THREAD GUIDE A	1
17		SM-6040650-TP	SCREW	1
18		SM-6040860-TP	SCREW M4 L=8	1
19		B1129-210-000	FRAME THREAD GUIDE (B)	1
20		SM-6040650-TP	SCREW	1
21		137-05108	TAKE-UP THREAD GUIDE B	1
22		SM-6040650-TP	SCREW	1
23		TA-0850604-R0	RUBBER PLUG	7
24		TA-1050504-R0	RUBBER PLUG	3
25		TA-1250406-R0	RUBBER PLUG D=12.5 L=4	1
26		TA-2050406-R0	RUBBER PLUG	1
27		TA-2351004-R0	RUBBER PLUG	1
28		400-28877	FACE_COVER_CAP	1
29				
30				
31		400-84115	GREASE PLATE	1
32		SM-4040855-SP	SCREW	2
33		SM-8040412-TP	SET SCREW M4 L=4	1
34		SL-6040892-TN	BOLT	2
35		105-02300	THREAD CUTTER	1
36		SM-4030601-SN	SCREW M3X6	1
37		400-27971	MOTOR_COVER	1
38		SM-4041055-SP	SCREW	4
39		400-06484	SAFETY PLATE COMPL.	1
40		B3120-372-000	SAFETY PLATE	(1)
41		400-51987	SAFETY PLATE BASE	(1)
42		SM-4040655-SP	SCREW M4 L=6	(2)
43		SM-4040855-SP	SCREW	(2)
44		WP-0450801-SD	WASHER 4.5X10X0.8	(2)
45		400-32511	THB_SENSOR_CABLE_ASM.	1
46		400-50509	FACE_COVER_CUSHION	1
47		SM-8040412-TP	SET SCREW M4 L=4	1
48		400-28834	GUIDE_PLATE	1
49		400-28835	BUSHING	1
50		400-29632	STOP SW ASM.	1
51		236-31708	REVERSE FEED SWITCH COVER	(1)
52		236-31807	REVERSE FEED SWITCH SHAFT	(1)
53		236-31906	REVERSE FEED SWITCH SUPPORT	(1)
54		400-29631	STOP SW CORD ASM	(1)
55		EA-9500B01-00	CABLE BAND	(1)
56		320-02305	STOP SW BRACKET	(1)
57		320-02404	STOP SW GUIDE	(1)
58		SS-7110740-TP	SCREW 11/64-40 L=7	(1)
59		400-31336	FLAT_BAG	1
60		400-13640	JUKI_GREASE_B_TUBE	1
61		400-06323	JUKI GREASE A TUBE	1
62		400-36110	GREASE_JOINT_B	1
63		SL-6084092-TN	BOLT	1

2. FRAME & MISCELLANEOUS COVER COMPONENTS (2)



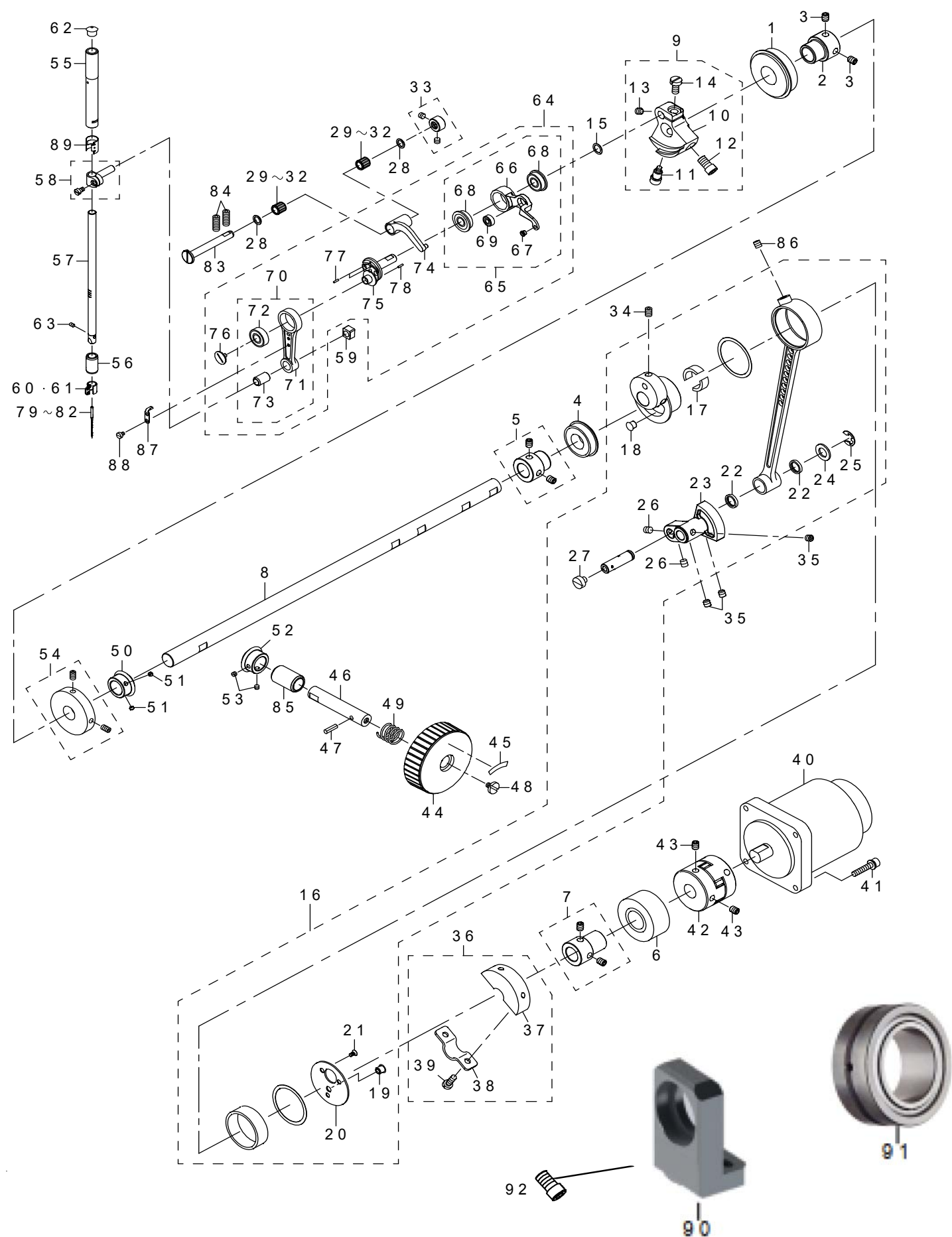
REF.NO	NOTE	PART NO	DESCRIPTION	Qty
1		CM-3012000-01	SAFETY LABEL_S	1
2		CM-3002000-03	ATTENTION LABEL	1
3		100-04109	GROUND MARK	1
4		400-28338	BOBBIN_WINDER_UNIT	1
5		262-60109	BTW_BASE	(1)
6		262-60208	BTW_CAM_PLATE	(1)
7		262-60307	BTW_BASE_SHAFT	(1)
8		262-60406	BTW_SHAFT_BASE	(1)
9		262-60505	BTW_CAM_LEVER	(1)
10		262-60604	BTW_WHEEL	(1)
11		262-60703	BTW_TORSION_SPRING	(1)
12		262-60802	BTW_BEARING_SPACER	(1)
13		400-23865	BTW_SHAFT	(1)
14		400-23866	BTW_LEVER_SHAFT	(1)
15		400-30829	BTW_LEVER	(1)
16		262-61206	BTW_SPACER	(1)
17		262-61305	BTW_BEARING	(2)
18		262-61503	BTW_WHEEL_RUBBER	(1)
19		262-61602	BOBBIN_SPRING	(1)
20		262-61701	BTW_SPRING	(1)
21		RC-0560711-KP	RETAINING RING	(1)
22		RE-0400000-K0	E-RING 4	(1)
23		WP-0450826-SC	WASHER 4.5X10X0.8	(1)
24		SM-5040655-SN	SCREW	(1)
25		SM-8050502-TP	SCREW M5 L=5	(1)
26		SM-8040802-TP	SCREW M4X8	(2)
27		SM-6041150-TP	SCREW	3
28		141-13468	BOBBIN THREAD TENSION ASM.	1
29		NS-6110310-SP	NUT 11/64-40	(1)
30		141-13450	BOBBIN THREAD TENSION ROD ASM.	(1)
31		B3126-012-000	THREAD TENSION DISK	(2)
32		D7133-555-B00	CONNECTING ROD SPRING	(1)
33		110-72402	THREAD TENSION NUT	(1)
34		EA-9500B02-00	CABLE BAND 150	2
35		CM-1001000-01	OIL INJECTION PROHIBITION LABEL	1
36		CM-6001001-01	WEEE MARK LABEL S	1
37		HX-0015000-0D	CABLE CLIP	5
38		CM-3002000-01	ATTENTION SEAL	6
39		HX-0015000-0C	CABLE BAND	4
40		HX-0015000-0D	CABLE CLIP	1
41		HX-0015000-0H	CABLE CLIP	1
42		HX-0015000-0K	CABLE CLIP	1
43		B3538-112-000	OIL RETURN TUBE HOLDER	2
44		SM-6040602-TP	SCREW M4 L=6	2
45		SL-6040892-TN	BOLT	2
46		SL-4040891-SC	SCREW M4 L=8	4
47		EA-9500B01-00	CABLE BAND	6
48		400-05712	EARTH CODE ASM	1
49		SL-4041891-SC	SCREW M4 L=18	1
50		SL-4041091-SC	SCREW M4 L=10	5

3. FRAME & MISCELLANEOUS COVER COMPONENTS (3)



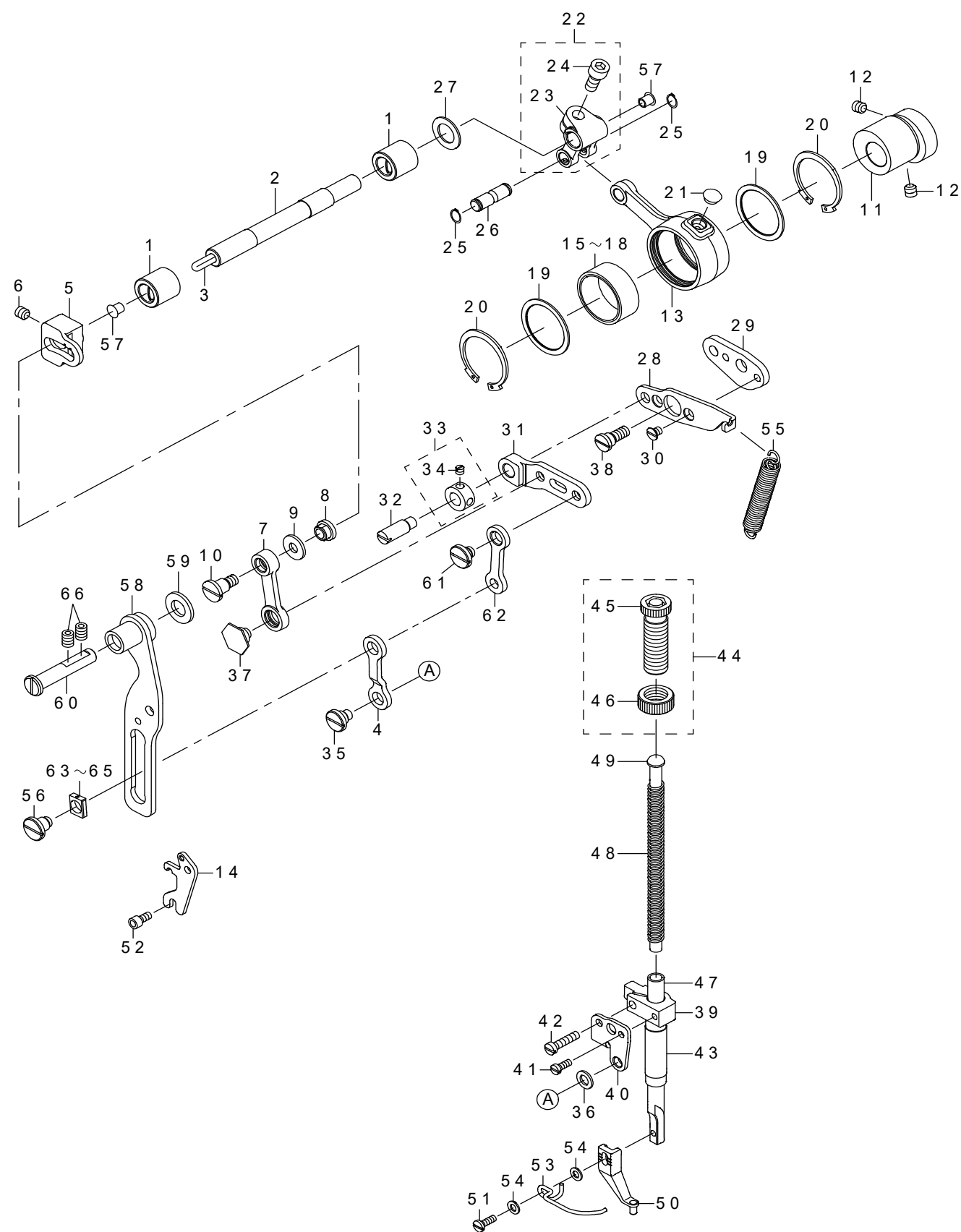
REF.NO	NOTE	PART NO	DESCRIPTION	Qty
1		400-24997	LIFTER_BASE	1
2		SM-6061202-TP	SCREW M6 L=12	2
3		WP-0651001-SC	WASHER	2
4		400-25017	X_MOTOR_COVER	1
5		SL-4041091-SC	SCREW M4 L=10	5
6				
7		400-36457	X_MOVEMENT_LOWER_COVER_ASM	2
8				
9		400-36459	X_MOVEMENT_UPPER_COVER_R_ASM	1
10		400-36468	FEED_COVER_PLATE	2
11		SM-7030450-SC	SCREW M3X0.5 L=3.5	4
12				
13		400-36461	X_MOVEMENT_UPPER_COVER_L_ASM	1
14		400-09290	HINGE STUD	2
15		SM-8060612-TP	SCREW M6 L=6	4
16		B1181-210-D00	X MOVEMENT COVER RAIL	4
17		PS-0150042-K0	SPRING PIN 1.5X4	4
18		SM-1040870-TP	SCREW	8
19				
20				
21				
22				
23		400-36464	FEED_BASE_COVER	2
24		SM-1040870-TP	SCREW	4
25		B8267-180-000	RUBBER PLUG	3
26				
27		138-168M8	HOOK COVER ASM.	1
28		312-62801	PIN	1
29		262-21200	HOOK COVER PRESSER SPRING B	1
30		262-21101	HOOK COVER PRESSER SPRING A	1
31		SM-5040855-SN	SCREW	1
32		B1116-210-D00	FRAME SUPPORT RUBBER	6
33				
34	☆	AMS-XL-DSA-03-034	NEEDLE_PLATE_SUPPORT_COVER_ASM	1
35				
36				
37				
38				
39				
40				
41		HX-0033900-00	STUD	4
42		SM-6040602-TP	SCREW M4 L=6	2
43				
44		SM-1040801-SP	SCREW M4X0.7 L=8	6
45		SM-6051002-TP	SCREW M5X0.8 L=10	2
46				
47		TA-0750404-R0	PLUG D=7.5 L=3.5	1
48				
49		400-36465	FEED_COVER	1
50		400-36467	FEED_COVER_STAY	1
51				
52				
53				
54				
55				
56		400-26829	GEAR_COVER_ASM.	1
57		400-26830	GEAR_COVER	(1)
58		400-26831	GEAR_COVER_FELT	(1)
59		SL-4040681-SC	COMBINATION SCREW M4X8	2
60		400-06836	OIL TANK ASM.	1
61		SM-6040650-TP	SCREW	1
62		400-06840	RUBBER BUSH	2
63		400-29776	SAFTY_SW_ASM.	1
64		400-06496	SAFETY_SW_BASE	(1)
65		236-38109	SAFETY SWITCH ARM	(1)
66		400-06497	SAFETY_SW_ARM_SHAFT	(1)
67		236-38208	SAFETY SWITCH SPRING	(1)
68		236-38406	SAFETY SWITCH NUT	(1)
69		SM-4021201-SC	SCREW M2 L=12	(2)
70		EA-9500B01-00	CABLE BAND	(1)
71		400-29633	SAFETY SW CORD ASM.	(1)
72		SM-4050855-SP	SCREW	1
73		400-32512	INT_PCB_ASM.	1
74		SL-4040891-SC	SCREW M4 L=8	3
75				
76		400-39534	X MOVEMENT UPPER COVER L ASM	1
77		400-39532	X MOVEMENT UPPER COVER R ASM	1
78	☆	AMS-XL-DSA-03-078	PLATE SCREW	12

4. MAIN SHAFT & NEEDLE BAR COMPONENTS



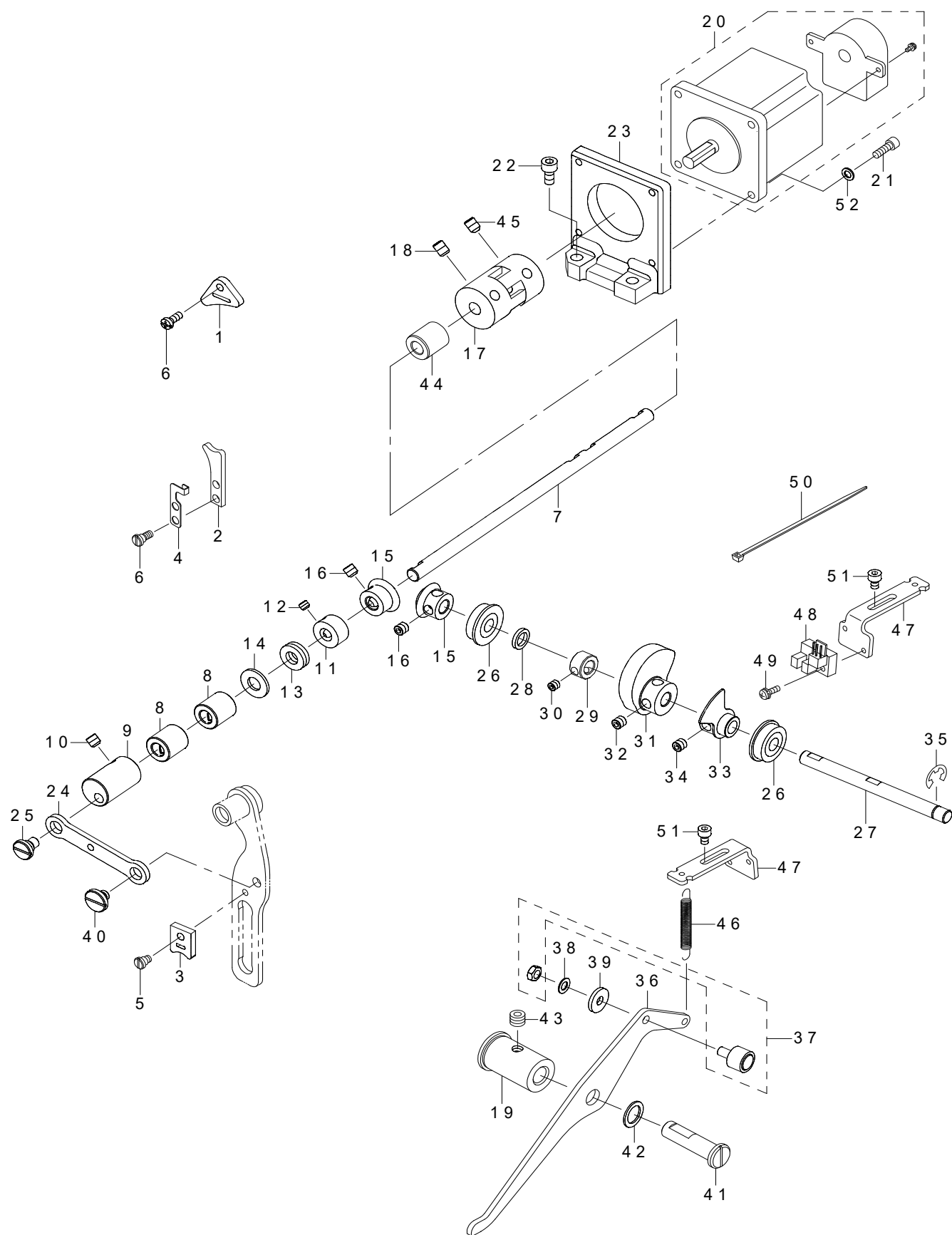
REF.NO	NOTE	PART NO	DESCRIPTION	Qty
1		SB-1200009-00	BEARING	1
2		236-04200	MAIN SHAFT BEARING SUPPORT	1
3		SM-8060812-TP	SCREW M6 L=8	2
4		SB-1200018-00	BEARING	1
5		400-10415	BEARING_BUSH_A_ASM.	1
6		SB-1200017-00	BEARING	1
7		400-10418	BEARING_BUSH_B_ASM.	1
8	☆	AMS-XL-DSA-04-008	MAIN SHAFT	1
9		400-10422	COUNTER_WEIGHT_ASM.	1
10		400-10423	COUNTER_WEIGHT	(1)
11		400-10424	COUNTER_WEIGHT_SCREW_A	(1)
12		400-10425	COUNTER_WEIGHT_SCREW_B	(1)
13		400-10426	COUNTER_WEIGHT_SCREW_C	(1)
14		400-10427	COUNTER_WEIGHT_SCREW_D	(1)
15		WP-0820516-SP	WASHER 11.6X8.2X0.6	1
16		400-89367	CRANK ROD ALL ASM.	1
17		400-06555	UNDER CAM FELT	(2)
18		TA-0670604-R0	PLUG D=6.7 L=6	(1)
19		TA-0670604-R0	PLUG D=6.7 L=6	(1)
20		400-10421	CRANK_ROD_SUPPORT_PLATE	(1)
21		SM-1030601-SP	SCREW M3 L=6	(3)
22		101-08009	OIL SEAL	(2)
23		400-06561	OSCILLATOR	(1)
24		400-26818	WASHER	(1)
25		RE-0800000-K0	E-SHAPED SNAP RING (8MM)	(1)
26		SM-8480652-TP	SCREW	(2)
27		SM-6060550-TP	SCREW M6 L=4.5	(1)
28		228-91204	BEARING SUPPORT	2
29		SB-3070002-0A	BEARING	2
30		SB-3070002-0B	BEARING	2
31		SB-3070002-0C	BEARING	2
32		SB-3070002-0D	BEARING	2
33		400-10434	THRUST_COLLAR_ASM.	1
34		SM-8060812-TP	SCREW M6 L=8	2
35		SM-8480652-TP	SCREW	3
36		400-10437	CRANK_BALANCER_ASM.	1
37		400-10438	CRANK_BALANCER	(1)
38		400-10439	CRANK_BALANCER_FIX_PLATE	(1)
39		400-10440	CRANK_BALANCER_FIX_PLATE_SCREW	(2)
40		400-52937	SERVO MOTOR 550W	1
41		SL-6052592-TN	BOLT	4
42		236-04309	COUPLING	1
43		SM-8060812-TP	SCREW M6 L=8	4
44		B1212-210-D00	PULLEY	1
45		B1144-210-000	REVOLVING DIRECTION LABEL	1
46		400-44053	PULLEY SHAFT	1
47		PS-0400142-KH	SPRING PIN 4X14	1
48		A1230-500-000-A	HANDWHEEL SETSCREW	1
49		GAF-01007000	SPRING	1
50		400-06515	GEAR_A	1
51		SM-8040310-SS	SCREW M4 L=3	2
52		400-06516	GEAR_B	1
53		SM-8040310-SS	SCREW M4 L=3	2
54		400-10533	BTW_DRIVING_WHEEL_ASM.	1
55		400-77604	NEEDLE_ROD_METAL	1
56		400-77605	NEEDLE_ROD_LOWER_METAL	1
57		400-26882	NEEDLE_BAR	1
58		B1411-552-0A0	NEEDLE BAR CONNECTING ASM.	1
59		B1414-555-000	SLIDE BLOCK	1
60		B1405-210-000	THREAD GUIDE A	1
61		400-26884	NEEDLE_BAR_SHREAD_GUIDE_H	1
62		229-01409	NEEDLE BAR UPPER BUSH CAP	1
63		SM-8030412-TP	SCREW	1
64		400-78382	THREAD_TAKE_UP_COMPL	1
65		400-06530	THREAD_TAKE_UP_LEVER_ASM.	(1)
66		400-06531	THREAD_TAKE_UP_LEVER	(1)
67		B1908-505-000	THREAD PASS BUSH	(1)
68		SB-1080022-00	BEARING	(2)
69		SB-1040016-00	BEARING	(1)
70		400-78106	NEEDLE_BAR_CRANK_ROD_ALL_ASM	(1)
71		400-78088	NEEDLE_BAR_CRANK_ROD	(1)
72		SB-1080023-00	BEARING	(1)
73		228-91006	NEEDLE BAR CRANK ROD BUSH	(1)
74		400-06532	THREAD_TAKE_UP_CRANK	(1)
75		400-78083	NEEDLE_ROD_CRANK	(1)
76		B1903-552-000	LEFT SCREW	(1)
77		400-78135	PIN	(2)
78		B1705-850-000	STOPPER PIN	(1)
79		MDP-500B1400	NEEDLE DPX5 #14	1
80		MDP-170B1800	NEEDLE DPX17 #18	1
81		MC-2005010-00	NEEDLE 134 NM100/DPX134 #16	1
82		MC-3720011-00	NEEDLE 135X17 #110	1
83		400-78079	THREAD_TAKE_UP_CRANK_SHAFT	1
84		SM-8061612-TP	SCREW M6X16	2
85		400-00299	NEEDLE FEED SHAFT METAL	1
86		SM-8480652-TP	SCREW	1
87		400-78107	KNIFE	1
88		SM-6030450-TP	SCREW M3 L=4	2
89		400-78160	NEEDLE_ROD_METAL_GREASE_COVER	1
90	☆	AMS-XL-DSA-04-090	MAIN SHAFT BEARING GUIDE	1
91	☆	AMS-XL-DSA-04-091	MAIN SHAFT BEARING	1
92	☆	AMS-XLDSA-04-092	SCREW	2

5. PRESSER MECHANISM & PRESSER VARIABLE COMPONENTS (1)



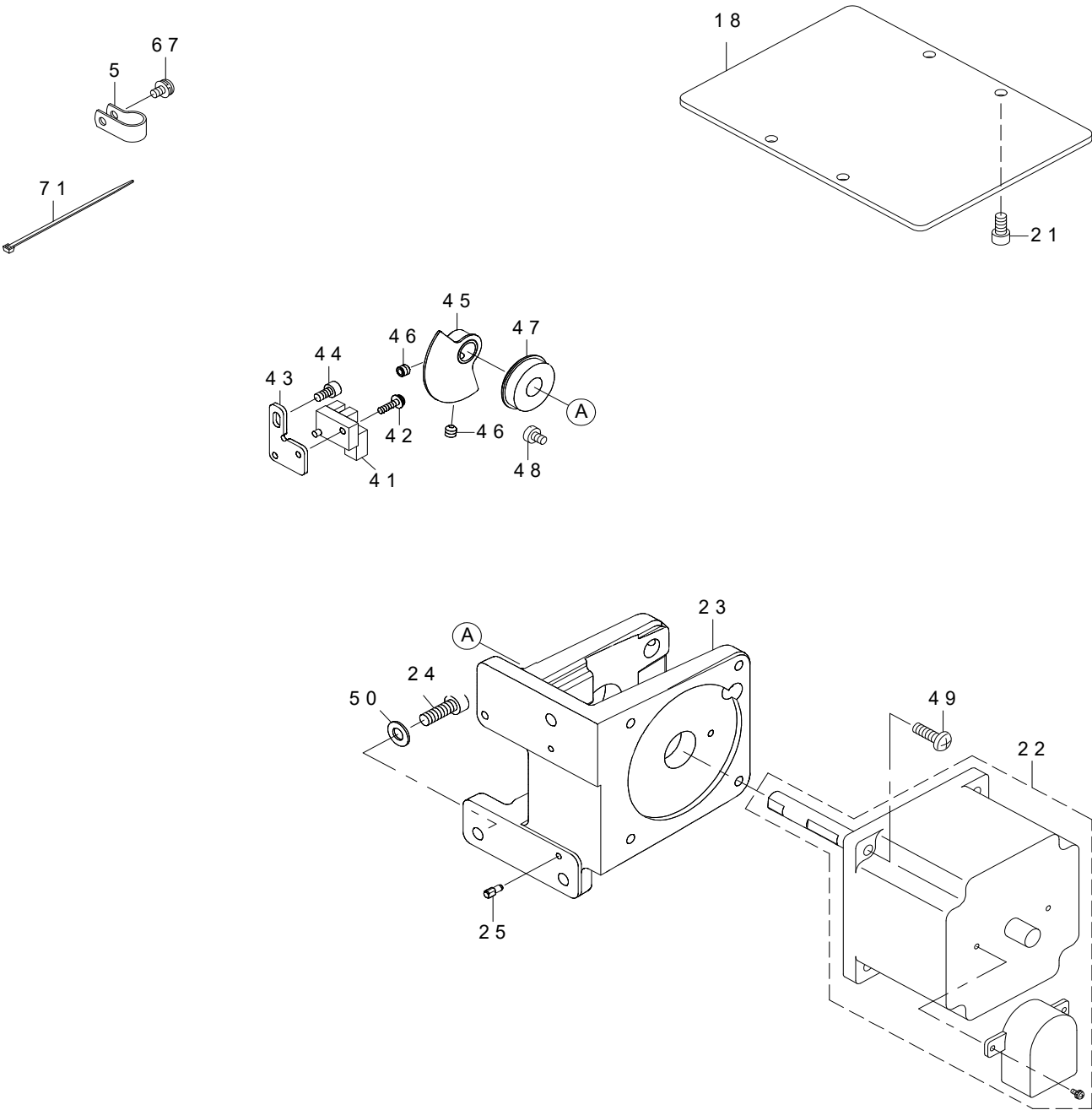
REF.NO	NOTE	PART NO	DESCRIPTION	Qty
1		400-25431	BUSHING	2
2		400-25427	INTERMEDIATE_PRESSER_SHAFT	1
3		CQ-3030000-00	OIL WICK	0.1
4		400-30617	INTERMEDIATE_PRESSER_LINK_D	1
5		400-25012	ADJUSTING_ARM	1
6		SM-8060612-TP	SCREW M6 L=6	1
7		400-68835	INTERMEDIATE_PRESSURE_LINK	1
8		400-25415	ADJUSTING_NUT	1
9		WP-0611626-SP	WASHER 15X6X1.6	1
10		SD-0800746-TP	SHOULDER SCREW	1
11		400-25428	ECCENTRIC_CAM	1
12		SM-8060812-TP	SCREW M6 L=8	2
13		400-25011	CRANK_CONNECTING_ROD	1
14		400-68833	POSITIONING_LINK_SPRING_HOOK	1
15		B1636-581-A00	NEEDLE BEARING A	1
16		B1636-581-B00	NEEDLE BEARING B	1
17		B1636-581-C00	NEEDLE BEARING	1
18		B1636-581-D00	NEEDLE BEARING	1
19		400-12965	BEARING_SUPPORT_PLATE	2
20		RC-3781518-KP	RETAINING RING	2
21		TA-0750404-R0	PLUG D=7.5 L=3.5	1
22		131-22452	FEED BRANCH CRANK ASM.	1
23		131-22403	FEED BRANCH CRANK	(1)
24		SM-6061402-TP	SCREW M6 L=14	(1)
25		RC-0650811-KP	RETAINING RING	2
26		400-25429	ROD_CONNECTING_SHAFT	1
27		WP-1221016-SP	WASHER	1
28		400-68834	POSITIONING_LINK	1
29		400-24988	POSITIONING_LINK_B	1
30		SS-1110640-TP	SCREW 11/64-40 L=5.5	2
31		400-30620	INTERMEDIATE_PRESSER_LINK_B	1
32		B1408-180-000	HINGE SCREW	1
33		CS-079073A-SH	THRUST COLLAR ASM.	1
34		SS-8110410-TP	SCREW 11/64-40 L=3.5	(2)
35		SD-0800386-TP	SHOULDER SCREW D=8 H=3.75	1
36		400-29419	LINK_CONNECTING_PLATE_WASHER	1
37		SD-1000506-TP	SHOULDER SCREW D=10 H=4.95	1
38		SD-0800408-TP	SHOULDER SCREW	1
39		236-10108	PRESSER BAR GUIDE BRACKET	1
40		400-24991	LINK_CONNECTING_PLATE	1
41		SS-6090910-SP	SCREW 9/64-40 L=9	1
42		SS-7111810-TP	SCREW 11/64-40 L=18	1
43		400-78133	PRESSER_BUSHING	1
44		229-07554	PRESSER SPRING REG NUT ASM.	1
45		229-07505	PRESSER SPRING REGULATOR	(1)
46		110-71701	NUT	(1)
47		400-30623	INTERMEDIATE_PRESSER_BAR	1
48		B1611-210-00A	INNER PRESSER SPRING	1
49		400-23631	PRESSER GUIDE BAR	1
50		400-23632	INTERMEDIATE PRESSER A	1
51		SM-7751160-TP	SCREW	1
52		SM-6040802-TP	SCREW M4X0.7 L=8	2
53		B1634-210-D00	FINGER GUARD	1
54		WP-0430800-SC	WASHER M4	2
55		400-30621	INTERMEDIATE_PRESSER_SPRING B	1
56		SD-0800656-TP	SHOULDER SCREW	1
57		TA-0550604-R0	RUBBER PLUG	2
58		400-77925	PRESSURE_VARIABLE_PLATE_ASM.	1
59		400-78113	COLLAR	1
60		400-23624	THREAD_TRIMMER_SHAFT	1
61		SD-0800336-TP	SHOULDER SCREW	1
62		400-30616	INTERMEDIATE_PRESSER_LINK_C	1
63		400-30628	SLIDE_BLOCK_A	1
64		400-30629	SLIDE_BLOCK_B	1
65		400-30630	SLIDE_BLOCK_C	1
66		SM-8060812-TP	SCREW M6 L=8	2

6. PRESSER MECHANISM & PRESSER VARIABLE COMPONENTS (2)



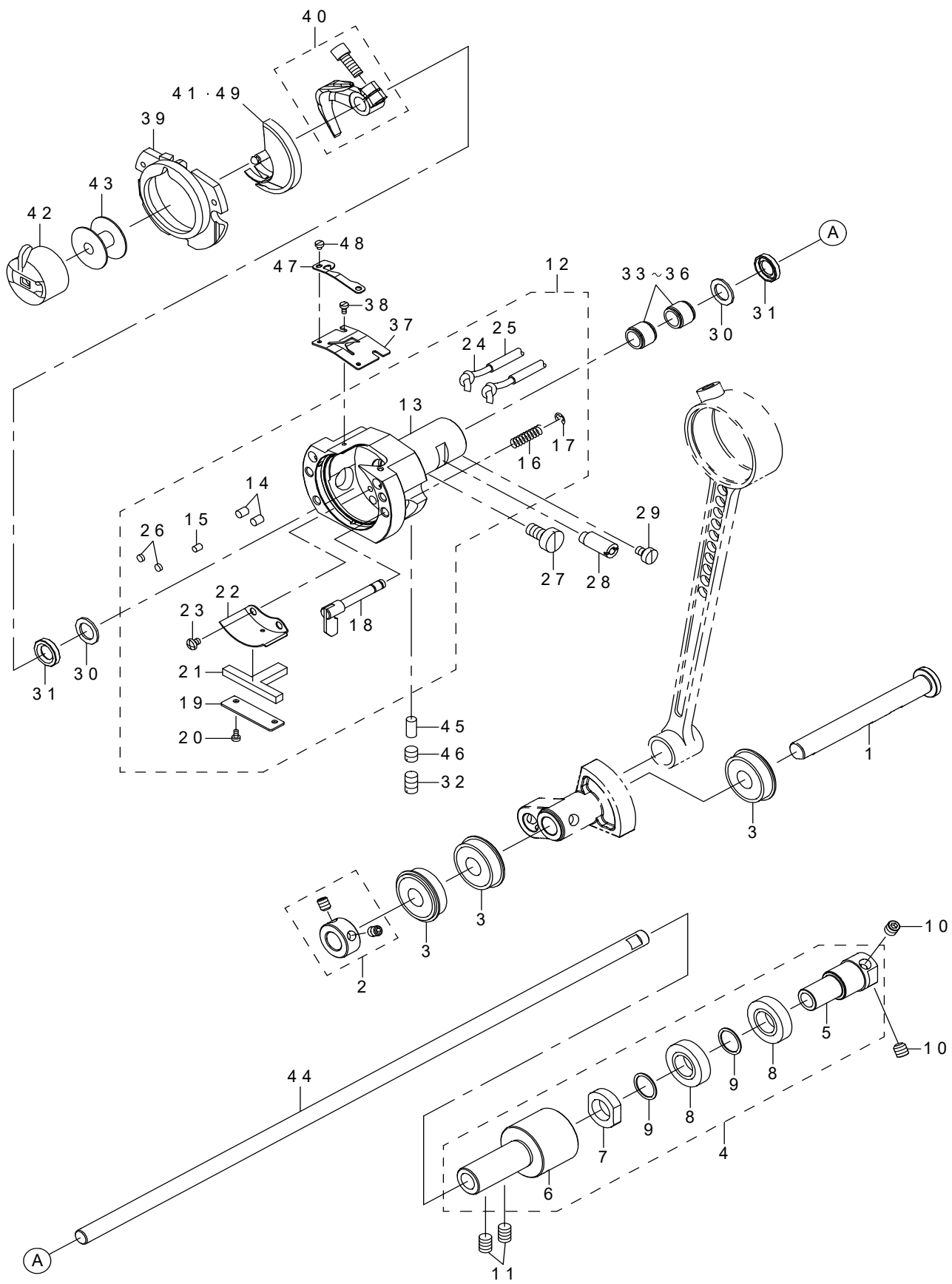
REF.NO	NOTE	PART NO	DESCRIPTION	Qty
1		400-30625	FACE_FELT_A	1
2		400-30626	FACE_FELT_B	1
3		400-30627	FACE_FELT_C	1
4		400-26817	FACE_FELT_B_SUPPORT	1
5		400-29420	FELT_SCREW_C	1
6		400-32483	FELT_SCREW_AB	3
7		400-77933	PRESSER_VARIABLE_SHAFT	1
8		400-25423	BUSHING B	2
9		400-26819	PRESSER_VARIABLE_ARM	1
10		SM-8480652-TP	SCREW	2
11		CS-0800881-TP	THRUST COLLAR	1
12		SM-8050412-TP	SCREW M5 L=4	2
13		SB-4080001-00	BEARING	1
14		WP-0850002-SP	WASHER 8.5X18X1.6	1
15		400-30615	PRESSER_LIFT_GEAR	2
16		SM-8060612-TP	SCREW M6 L=6	4
17		400-30619	INTERMEDIATE_PRESSER_COUPLING	1
18		SM-8060802-TP	SCREW M6 L=8	2
19		400-77938	LIFTING_LINK_SHAFT_METAL	1
20		401-02213	ENCODER MOTOR ASM	1
21		SM-6041202-TP	SCREW M4X0.7 L=12	4
22		SM-6061802-TP	SCREW M6 L=18	2
23		400-25010	PRESSER_MOTOR_BRACKET	1
24		400-24989	PRESSER_VARIABLE_LINK	1
25		SD-0800337-TP	SHOULDER SCREW	1
26		SB-1080005-00	RADIAL BEARING	2
27		400-25426	PRESSER_LIFT_SHAFT	1
28		WZ-0850302-K0	WAVED WASHER 8.5X12.5X0.3	1
29		CS-0800881-TP	THRUST COLLAR	1
30		SM-8050412-TP	SCREW M5 L=4	2
31		400-25016	LIFTING_CAM	1
32		SM-8060612-TP	SCREW M6 L=6	2
33		400-25418	SENSOR_SLIT_ASM	1
34		SM-8060612-TP	SCREW M6 L=6	2
35		RE-0700000-K0	E-RING 7	1
36		400-77937	LIFTING_LINK	1
37		400-27870	CAM FOLLOWER	1
38		WP-0520656-SA	WASHER 5.2X9.5X0.6	1
39		WP-0522016-SH	WASHER	1
40		SD-0800387-TP	SHOULDER SCREW D=8 H=3.75	1
41		400-06716	THREAD_TRIMMER_SHAFT	1
42		262-26001	WASHER	1
43		SM-8060812-TP	SCREW M6 L=8	1
44		400-43321	BUSHING_C	1
45		SM-8060812-TP	SCREW M6 L=8	2
46		400-03970	TENSION RELEASE RETURN	1
47		400-77939	SENSOR_INSTALLING_BASE	1
48		HD-0005700-0A	PHOTO SENSOR	1
49		SL-4031081-SF	SCREW M3 L=10	1
50		EA-9500B01-00	CABLE BAND	1
51		SM-6040602-TP	SCREW M4 L=6	4
52		WP-0450846-SP	WASHER	4

7. PRESSER PLATE & MANUAL PRESSER MECHANISM COMPONENTS



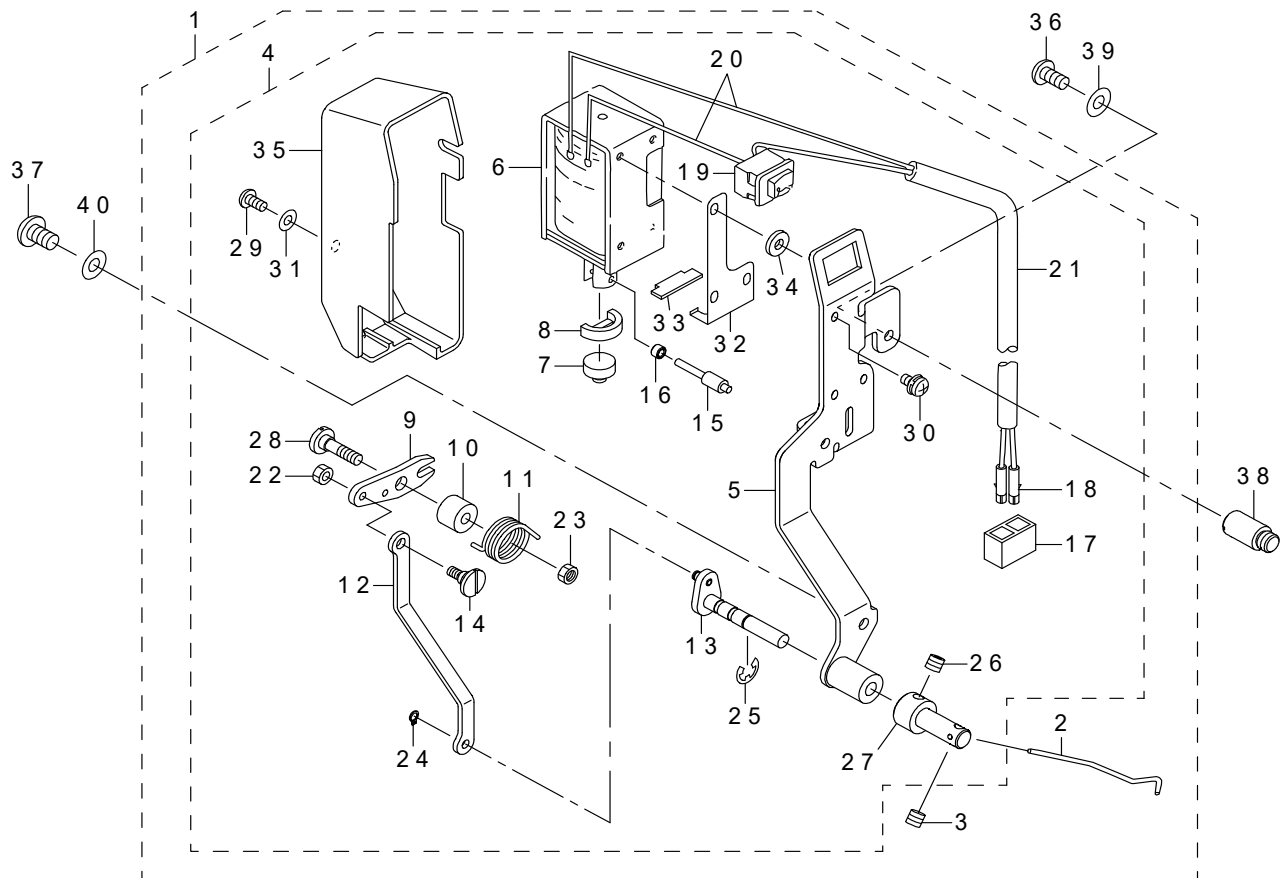
REF.NO	NOTE	PART NO	DESCRIPTION	Qty
1				
2				
3				
4				
5		HX-0015000-0D	CABLE CLIP	1
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17		400-36470	PRESSURE_PLATE	1
18				
19				
20				
21		SM-6051002-TP	SCREW M5X0.8 L=10	4
22		401-03968	ENCODER MOTOR ASM.(TC)	1
23		400-72211	MOTOR_BASE	1
24		SM-6061802-TP	SCREW M6 L=18	3
25		B1816-215-P00	GUIDE PIN	2
26				
27				
28				
29				
30				
31				
32				
33				
34				
35				
36				
37				
38				
39				
40				
41		HD-0005700-0A	PHOTO SENSOR	1
42		SL-4031291-SC	SCREW M3X12	1
43		400-10443	SENSOR_INSTALLING_BASE	1
44		SM-6040802-TP	SCREW M4X0.7 L=8	1
45		400-06666	SENSOR_SLIT_ASM.	1
46		SM-8050592-TP	SCREW	2
47		SB-1100024-00	BEARING	
48		SM-6040650-TP	SCREW	
49		SM-4051655-SP	SCREW M5 L=16	
50		WP-0651001-SC	WASHER	
51				
52				
53				
54				
55				
56				
57				
58				
59				
60				
61				
62				
63				
64				
65				
66		SL-4040891-SC	SCREW M4 L=8	1
67				
68				
69				
70				
71		EA-9500B01-00	CABLE BAND	1
72				
73				

8. SHUTTLE DRIVER SHAFT COMPONENTS



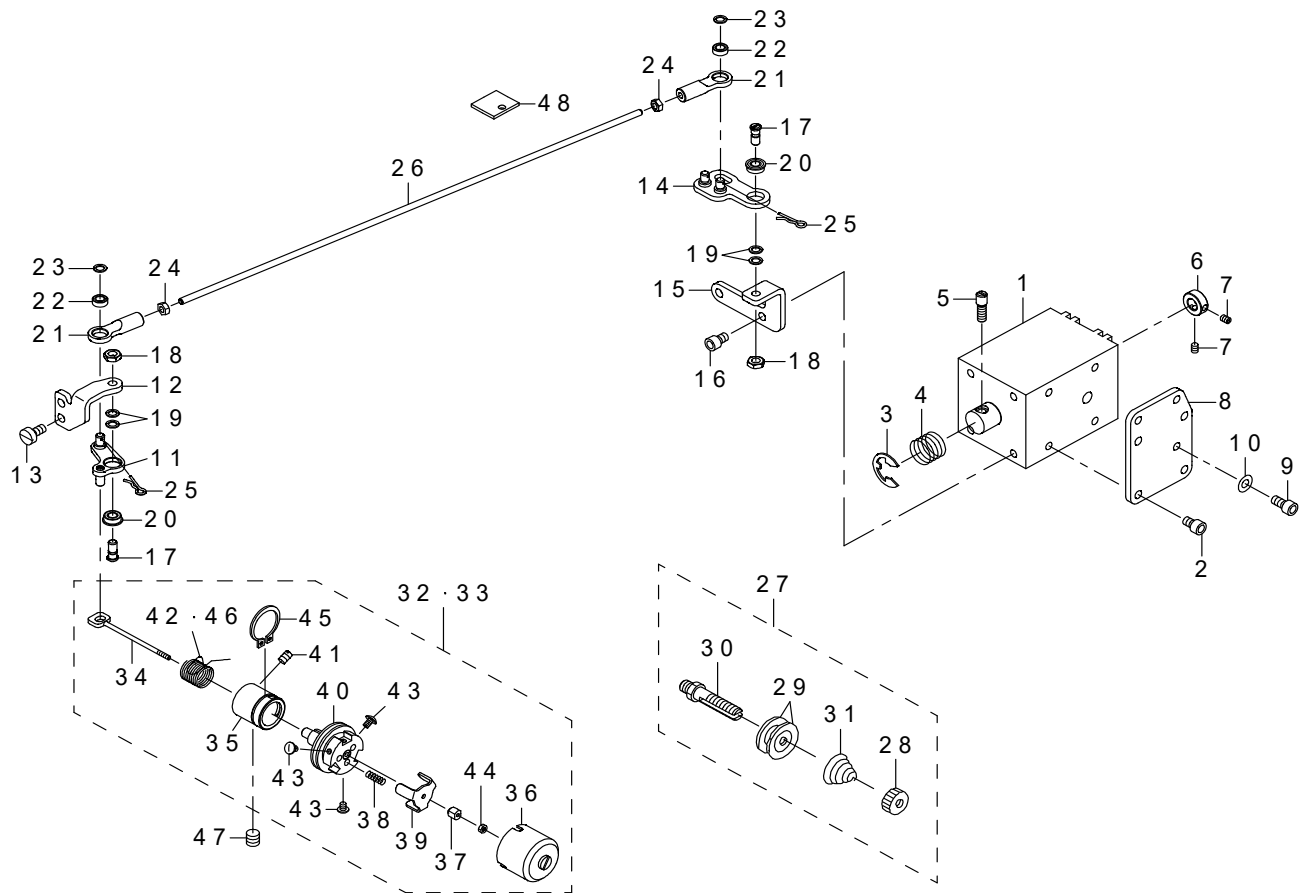
REF.NO	NOTE	PART NO	DESCRIPTION	Qty
1		400-24066	OSCILLATOR_SHAFT	1
2		400-10464	THRUST_COLLAR_ASM.	1
3		SB-1100024-00	BEARING	3
4		400-72009	LOWEW_SHAFT_GEAR_ASM	1
5		400-06567	LOWER_SHAFT_GEAR	(1)
6		400-06569	LOWER_SHAFT_REAR_METAL	(1)
7		400-24063	NUT	(1)
8		SB-1120017-00	BEARING	(2)
9		400-06317	LOWER SHAFT GEAR RING	(2)
10		SM-8060612-TP	SCREW M6 L=6	2
11		SM-8060812-TP	SCREW M6 L=8	2
12		400-89364	SHUTTLE_ASM.	1
13		400-89365	SHUTTLE	(1)
14		B1820-210-D00	SHUTTLE OIL FELT A	(2)
15		B1821-210-D00	SHUTTLE OIL FELT B	(1)
16		B1822-215-P00	INNER HOOK PRESSER SPRING	(2)
17		RE-0300000-K0	E-RING 3	(2)
18		265-01858	INNER-HOOK-PRESSER COMPL.	(2)
19		141-04004	ONCE THROUGH OIL FELT PRESSER	(1)
20		SM-6020460-TP	SCREW	(2)
21		141-03907	SHUTTLE ONCE THROUGH OIL FELT	(1)
22		400-06577	SHUTTLE_LUBRICATING_PLATE	(1)
23		SM-4030455-SP	SCREW	(2)
24		CQ-2000000-00	OIL WICK	(2.8)
25		236-30007	TUBE	(1.1)
26		135-29607	SHUTTLE PACKING	(2)
27		400-10470	SHUTTLE_ASM_SCREW	1
28		400-10471	SHUTTLE_RACE_ADJUSTING_SHAFT	1
29		SM-6040650-TP	SCREW	1
30		400-10472	SHUTTLE_BEARING_RING	2
31		400-06576	SHUTTLE_OIL_SEAL	2
32		SM-8061050-TP	SCREW	1
33		SB-3080010-0A	BEARING	2
34		SB-3080010-0B	BEARING	2
35		SB-3080010-0C	BEARING	2
36		SB-3080010-0D	BEARING	2
37		400-36117	SHUTTLE UPPER SPRING	1
38		SM-6020460-TP	SCREW	2
39		141-03352	INNER HOOK PRESSER ASM. B	1
40		400-14963	SHUTTLE DRIVER ASM.	1
41		400-61991	SHUTTLE(H)	1
42		B1828-210-DAA	BOBBIN CASE ASM.	1
43		B1806-210-D00	BOBBIN	1
44	☆	AMS-XL-DSA-08-044	LOWER_SHAFT	1
45		400-06578	OIL_WICK_PRESSER	1
46		SM-8060610-TP	SCREW	1
47		400-36118	LOWER THREAD HOLDER	1
48		SM-6020250-TP	SCREW	2
49		400-14964	SHUTTLE	1

9. WIPER MECHANISM COMPONENTS



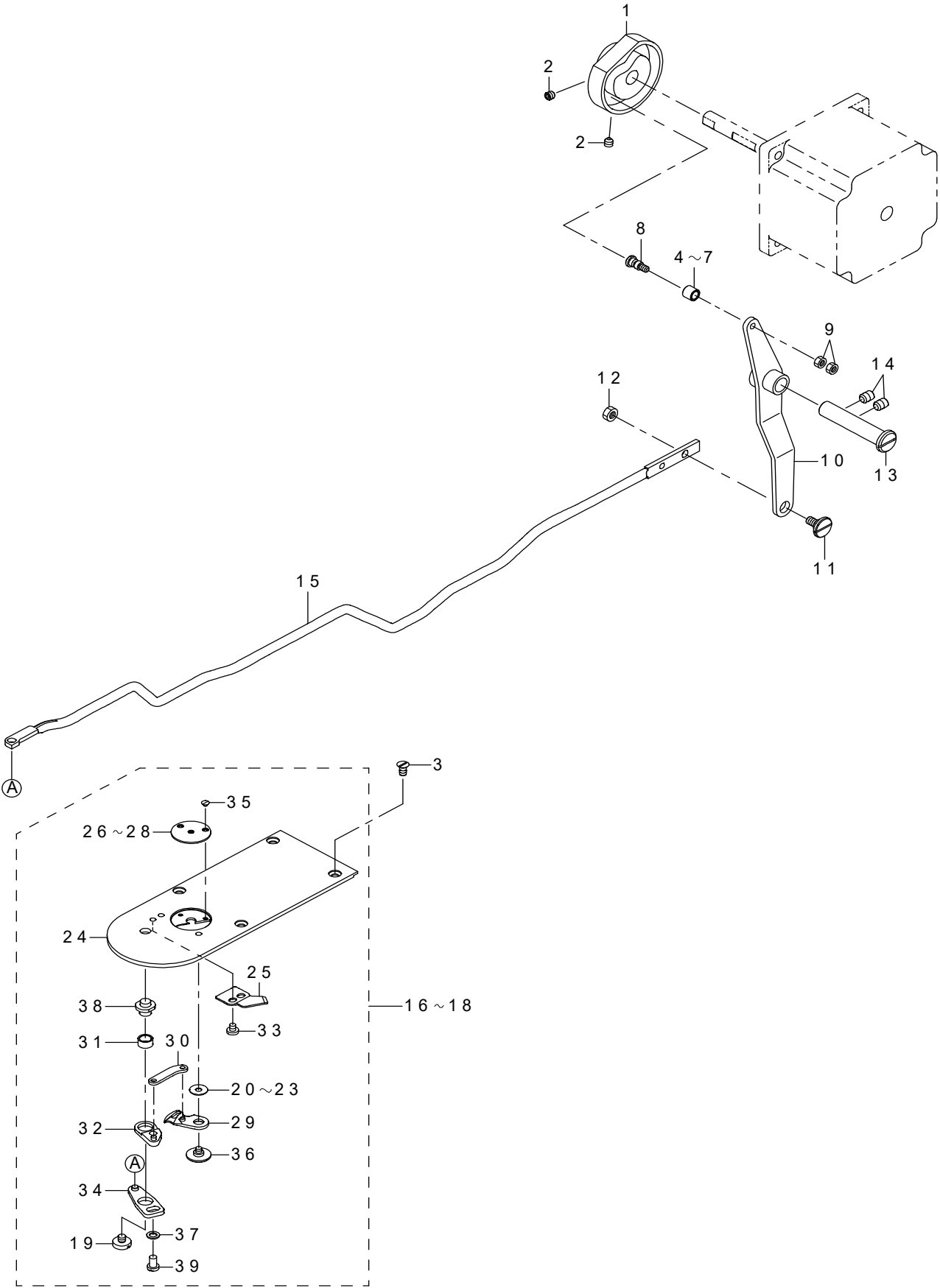
REF.NO	NOTE	PART NO	DESCRIPTION	Qty
1		400-86363	WIPER_ASM	1
2		B2107-210-D00	WIPER	(1)
3		SM-8040412-TP	SET SCREW M4 L=4	(1)
4		400-86364	WIPER_B_ASM	(1)
5		400-86355	WIPER_BASE_ASM	(1)
6		400-30956	WIPER_SOLENOID	(1)
7		229-55900	WIPER RUBBER A	(1)
8		229-56007	WIPER RUBBER B	(1)
9		400-86350	WIPER_LINK_A	(1)
10		400-86353	WIPER_HINGE_SCREW_COLLAR	(1)
11		400-86349	WIPER_SPRING	(1)
12		400-86357	WIPER_LINK_B	(1)
13		400-86358	WIPER_DRIVING_SHAFT_ASM	(1)
14		229-56908	WIPER LINK B HINGE SCREW	(1)
15		400-86352	WIPER_SOLENOID_SHAFT	(1)
16		229-57203	WIPER LINK COLLAR	(1)
17		HK-0346100-20	2-POLE NYLON PLUG	(1)
18		HK-0346400-0B	PIN CONTACT	(2)
19		HA-0060000-00	SWITCH	(1)
20		HW-2003900-00	ELECTRIC WIRE	(0.04)
21		HW-5000700-00	2-CORE CABTYRE CORD	(1.8)
22		NS-6090310-SP	NUT 9/64-40	(1)
23		NM-6050001-SC	NUT M5	(1)
24		RC-0370411-KP	RETAINING RING	(1)
25		RE-0500000-K0	E-RING	(1)
26		SM-8040412-TP	SET SCREW M4 L=4	(1)
27		400-86354	WIPER_SHAFT_CAP	(1)
28		400-86351	SHOULDER_SCREW	(1)
29		SM-4030601-SN	SCREW M3X6	(1)
30		SL-4031091-SC	SCREW M3X10	(3)
31		WP-0320501-SC	WASHER M3	(1)
32		400-37500	RUBBER HOLDER	(1)
33		400-37501	STOPPER_RUBBER	(1)
34		WP-0482086-SD	WASHER 4.8X11.5X2	(3)
35		229-55504	WIPER COVER	(1)
36		SM-4040855-SP	SCREW	1
37		SM-4050855-SP	SCREW	1
38		400-25440	WIPER_STUD_TOP	1
39		WP-0450801-SD	WASHER 4.5X10X0.8	1
40		WP-0531001-SC	WASHER	1

10. TENSION RELEASE & THREAD TENSION COMPONENTS



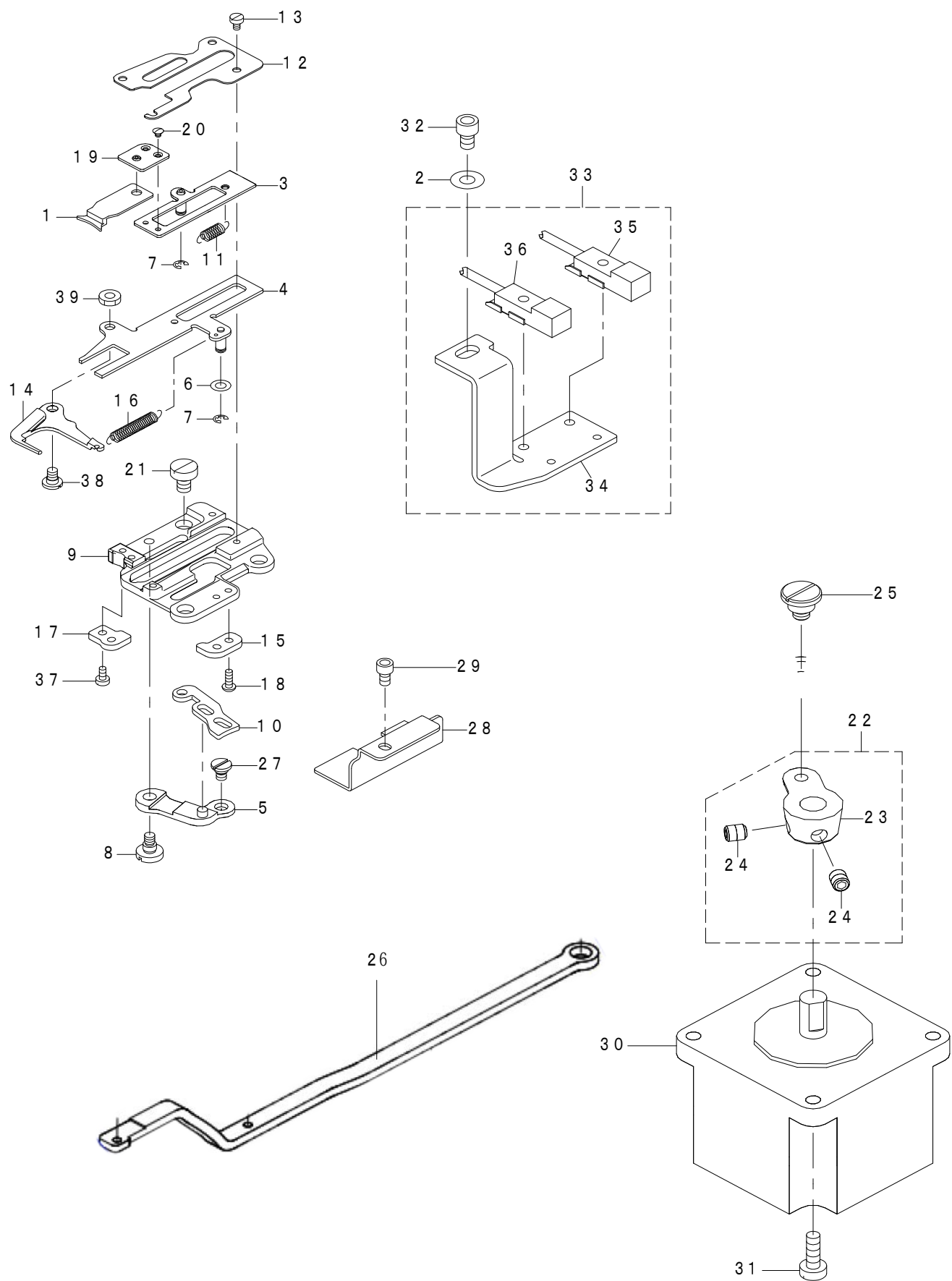
REF.NO	NOTE	PART NO	DESCRIPTION	Qty
1		400-73660	AT SOLENOID	1
2		SM-6040602-TP	SCREW M4 L=6	4
3		RE-0900000-K0	E-RING 9	1
4		400-06625	SPRING	1
5		400-06617	AT_SOL_PIN	1
6		400-10477	AT_SOL_COLLAR	1
7		SM-8030412-TP	SCREW	2
8		400-10479	AT_PLATE	1
9		SM-6040802-TN	SCREW	2
10		WP-0430801-SC	WASHER 4.3X9X0.8	2
11		400-24070	AT_DRIVE_LINK(F)_ASM.	1
12		400-23993	AT_PIVOT_BASE(F)	1
13		SM-6040860-TP	SCREW M4 L=8	2
14		400-32345	AT_DRIVE_LINK_R_ASM	1
15		400-77932	AT_PIVOT_BASE (R)	1
16		SM-6040602-TP	SCREW M4 L=6	2
17		400-10487	AT_PIVOT_SCREW	2
18		NM-6040003-SC	NUT M4	2
19		400-10489	AT_PIVOT_SCREW_WASHER	4
20		400-10490	AT_PIVOT_BEARING	2
21		400-10497	AT_JOINT	2
22		400-10498	AT_JOINT_BEARING	2
23		400-10489	AT_PIVOT_SCREW_WASHER	2
24		400-10499	AT_JOINT_NUT	2
25		400-06622	AT_SNAP_PIN	2
26	☆	AMS-XL-DSA-10-026	AT_CONNECTION_BAR	1
27		400-10503	THREAD_TENSION_1_ASM.	1
28		229-28808	NUT	(1)
29		229-21506	THREAD TENSION DISK	(2)
30		400-10504	THREAD_TENSION_SHAFT	(1)
31		262-18602	FIRST THREAD TENSION SPRING	(1)
32		400-29411	THREAD_TENSION_2_ASM_H	1
33		400-10508	THREAD_TENSION_2_ASM.	1
34		400-10509	TENSION RELEASE PIN	(1)
35		400-10510	THREAD_TENSION_POST_BASE	(1)
36		400-10511	DISK_STOPPER_HOLDER_CAP	(1)
37		400-10512	THREAD_TENSION_SHAFT_COLLAR	(1)
38		400-10513	DISK_STOPPER_SPRING	(3)
39		400-10514	DISK_STOPPER	(1)
40		400-10515	ASSY_THREAD_TENSION_POST	(1)
41		400-11359	POST_BASE_SCREW	(1)
42		400-29412	THREAD_TAKE-UP_SPRING_H	(1)
43		400-10521	HOLD_CAP_SCREW	(3)
44		400-10522	SHAFT_NUT	(1)
45		400-10523	POST_BASE_C_RING	(1)
46		229-21605	THREAD TAKE-UP SPRING	(1)
47		SM-8061612-TP	SCREW M6X16	1
48		400-13967	AT FELT	1

11. THREAD TRIMMER MECHANISM COMPONENTS



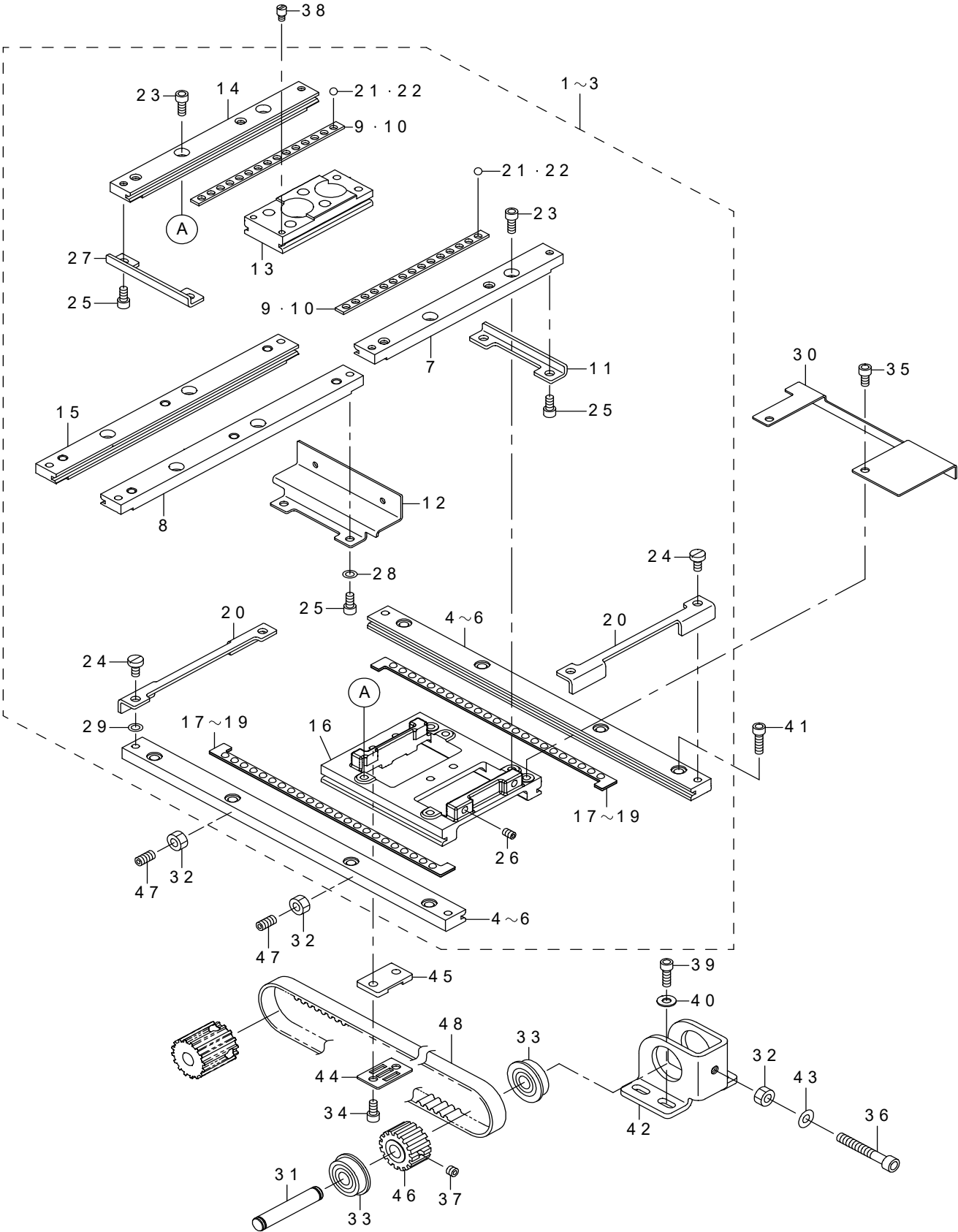
REF.NO	NOTE	PART NO	DESCRIPTION	Qty
1		400-30936	THREAD_TRIMMER_CAM	1
2		SM-8050592-TP	SCREW	2
3		SM-1040650-TP	SCREW	4
4		235-17501	NEEDLE CAM ROLLER A	1
5		235-17600	NEEDLE CAM ROLLER B	1
6		235-17709	NEEDLE CAM ROLLER C	1
7		235-17808	NEEDLE CAM ROLLER D	1
8		400-40256	ROLLER_SHAFT	1
9		NM-6040001-SP	NUT M4X0.7	2
10		400-72228	THREAD_TRIMMER_LINK_ASM	1
11		SD-0800327-TP	SHOULDER SCREW	1
12		NM-6050001-SP	NUT M5	1
13		400-23624	THREAD_TRIMMER_SHAFT	1
14		SM-8060812-TP	SCREW M6 L=8	2
15	★	AMS-XL-DSA-11-015	CONNECTING_BAR	1
16		400-30932	NEEDLE_PLATE_ASM.	1
17		400-30933	NEEDLE_PLATE_H_ASM.	1
18		400-73085	NEEDLE_PLATE_H_2.4_ASM.	1
19		SS-6110430-TP	SCREW 11/64-40 L=4.0	(1)
20		B2423-280-00D	MOVING KNIFE WASHER D	(1)
21		B2423-280-00C	MOVING KNIFE WASHER C	(1)
22		B2423-280-00A	MOVING KNIFE WASHER A	(1)
23		B2423-280-00B	MOVING KNIFE WASHER B	(1)
24		400-30934	NEEDLE_PLATE	(1)
25		B2424-210-000	COUNTER KNIFE	(1)
26		B2426-210-00A	NEEDLE HOLE GUIDE D=1.6	(1)
27		B2426-210-00B	NEEDLE HOLE GUIDE D=2.0	(1)
28		B2426-210-00D	NEEDLE HOLE GUIDE D=2.4	(1)
29		B2421-210-AA0	MOVING KNIFE COMPL.	(1)
30		B2418-280-000	MOVING KNIFE LINK	(1)
31		B2416-280-000	THREAD CUTTING LEVER RING	(1)
32		B2415-280-0A0	THREAD CUTTER LEVER ASM. SMALL	(1)
33		SS-7090410-SP	SCREW 9/64-40 L=3.5	(1)
34		B2414-280-0A0	THREAD CUTTER LEVER ASM. LARGE	(1)
35		SS-1060210-TP	SCREW 3/32-56 L=2.2	(2)
36		B2417-210-000	MOVING KNIFE HINGE SCREW	(1)
37		WP-0450846-SP	WASHER	(1)
38		B2417-280-000	THREAD CUTTER LEVER SHAFT	(1)
39		SS-7110740-TP	SCREW 11/64-40 L=7	(1)

12. THREAD CLAMP COMPONENTS



REF.NO	NOTE	PART NO	DESCRIPTION	Qty
1		400-06761	TC_CLAMP	1
2		WP-0450801-SP	WASHER	1
3		400-76233	TC_CLAMP_PLATE_ASM	1
4		400-76235	TC_SIPPORT_PLATE_ASM	1
5		400-15800	TC_LINK_ASM.	1
6		WP-0320500-SC	WASHER M3	2
7		RE-0200000-K0	E-RING	2
8		SD-0400266-TP	SHOULDER SCREW	1
9		400-76237	TC_BASE	1
10		400-06772	TC_CAM_PLATE	1
11		400-06780	TC_SPRING	1
12		400-76236	TC_BASE_COVER	1
13		SM-6020350-SP	SCREW M2 L=2.5	4
14		400-76239	TC_OPEN_PLATE	1
15		400-30943	TC_NOTCH_R_H	1
16		400-76232	TC_OPEN_SPRING	1
17		400-30942	TC_NOTCH_F_H	1
18		SM-4020600-SP	SCREW M2 L=6	2
19		400-06768	TC_JOINT_ASM.	1
20		SM-2360110-TP	SCREW	2
21		SM-6040650-TP	SCREW	3
22		400-10527	TC_DRIVING_ARM_ASM.	1
23		400-10528	TC_DRIVING_ARM	(1)
24		400-11152	TC_ARM_SCREW	(2)
25		SD-0800407-TP	SHOULDER SCREW	1
26		400-30940	CONNECTING_LINK	1
27		SD-0350156-TP	SHOULDER SCREW	1
28		400-33191	SENSOR_SLIT	1
29		SM-6030502-TP	BOLT M3X5 STEPPING	1
30		400-85033	MOTOR	1
31		SM-6041202-TP	SCREW M4X0.7 L=12	4
32		SM-6040602-TP	SCREW M4 L=6	1
33		400-32508	TH_SENSOR_ASM.	1
34		400-33190	SENSOR_INSTALLING_BASE	(1)
35		HD-0020400-0A	SENSOR	(1)
36		HD-0020400-0B	SENSOR	(1)
37		SM-6020450-TP	SCREW	2
38		SD-0350156-TP	SHOULDER SCREW	1
39		NM-6030003-SC	NUT M3	1

13. X-Y COMPONENTS (1)

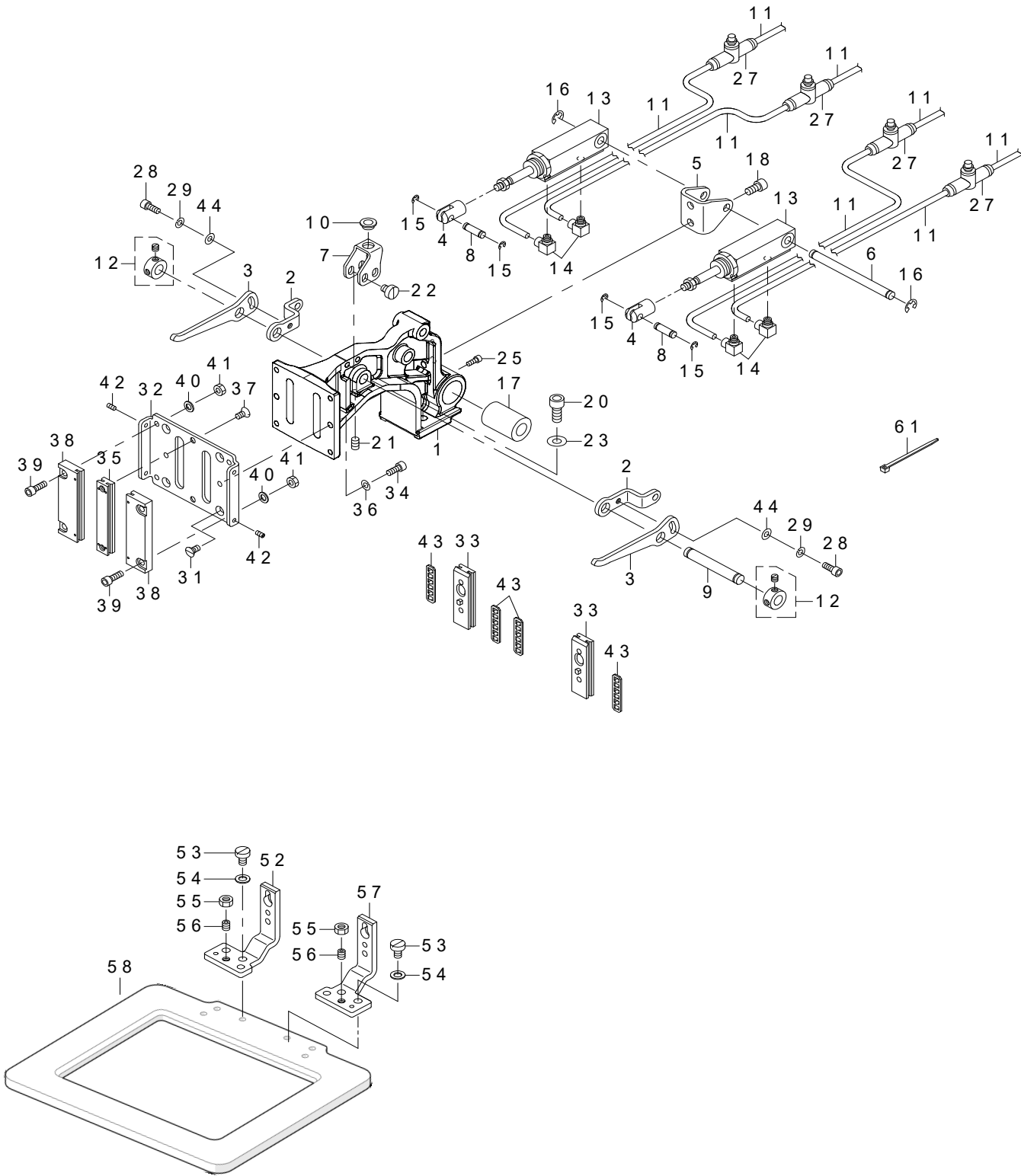


REF.NO	NOTE	PART NO	DESCRIPTION	Qty
1		400-78001	X-Y_TABLE_ASM_1306	1
2		400-77999	X-Y_TABLE_ASM_1510	1
3		400-78000	X-Y_TABLE_ASM_2210	1
4		400-30945	X_FIXED_RACE	(2)
5		400-33145	X_FIXED_RACE	(2)
6		400-38562	X FIXED RACE	(2)
7		B2520-210-D0A	Y FIXED RACE RIGHT	(1)
8		400-33146	Y_FIXED_RACE_RIGHT	(1)
9		B2521-210-D00	Y BALL GAUGE	(2)
10		400-33148	Y_BALL_GAUGE	(2)
11		B2522-210-D00	Y STOPPER	(1)
12		400-33149	Y_STOPPER	(1)
13		400-30946	Y_REMOVAL_RACE	(1)
14		B2520-210-D0B	Y FIXED RACE LEFT	(1)
15		400-33147	Y_FIXED_RACE_LEFT	(1)
16		400-77998	RACE TABLE	(1)
17		B2508-210-DA0	X BALL GAUGE ASM.	(2)
18		400-33150	X_BALL_GAUGE_ASM	(2)
19		B2508-210-DAB	X BALL GAUGE ASM.(EXTENSION)	(2)
20		400-33153	X_STOPPER	(2)
21		B2527-210-000	BALL	(30)
22		B2527-210-000	BALL	(36)
23		SM-6041002-TP	SCREW M4 L=10	(4)
24		SM-6040860-TP	SCREW M4 L=8	(4)
25		SM-6040802-TP	SCREW M4X0.7 L=8	(4)
26		SM-8040602-TP	SCREW M4X0.7 L=6	(2)
27		B2522-210-D00	Y STOPPER	(1)
28		WP-0450846-SP	WASHER	(2)
29		WP-0450846-SP	WASHER	(2)
30		400-77990	X_SENSOR_SLIT	1
31		226-87701	SPRING SHAFT	1
32		NM-6050001-SP	NUT M5	3
33		SB-1080005-00	RADIAL BEARING	2
34		SM-6040802-TP	SCREW M4X0.7 L=8	2
35		SM-6040602-TP	SCREW M4 L=6	2
36		SM-6052502-TP	SCREW M5X0.8 L=25	1
37		SM-8050412-TP	SCREW M5 L=4	1
38		B1519-026-00G	HINGE STUD	2
39		SM-6041202-TP	SCREW M4X0.7 L=12	4
40		WP-0450801-SP	WASHER	4
41		SM-6041402-TP	SCREW M4 L=14	8
42		400-77991	X DRIVEN BRACKET	1
43		WP-0520656-SA	WASHER 5.2X9.5X0.6	1
44		400-77992	BELT RECEIVER	1
45		400-77997	X BELT BASE	1
46		400-77995	DRIVEN_SPROCKET	1
47		SM-8050812-TP	SCREW M5X8	2
48		400-77993	TIMMING_BELT	1

This exploded view diagram illustrates the assembly of a mechanical device, likely a pump or actuator. The components are numbered 1 through 45. The diagram shows the motor (1) at the center, with various gears (6, 7, 37), shafts (9, 10), and structural frames (2, 3, 12) being assembled. Fasteners such as screws (15, 21, 29, 32, 33, 34, 39, 40), bolts (20, 24), and washers (30, 36) are shown in their respective assembly positions. A dashed line indicates the internal assembly of the motor housing. The diagram is a technical drawing with clear lines and no shading.

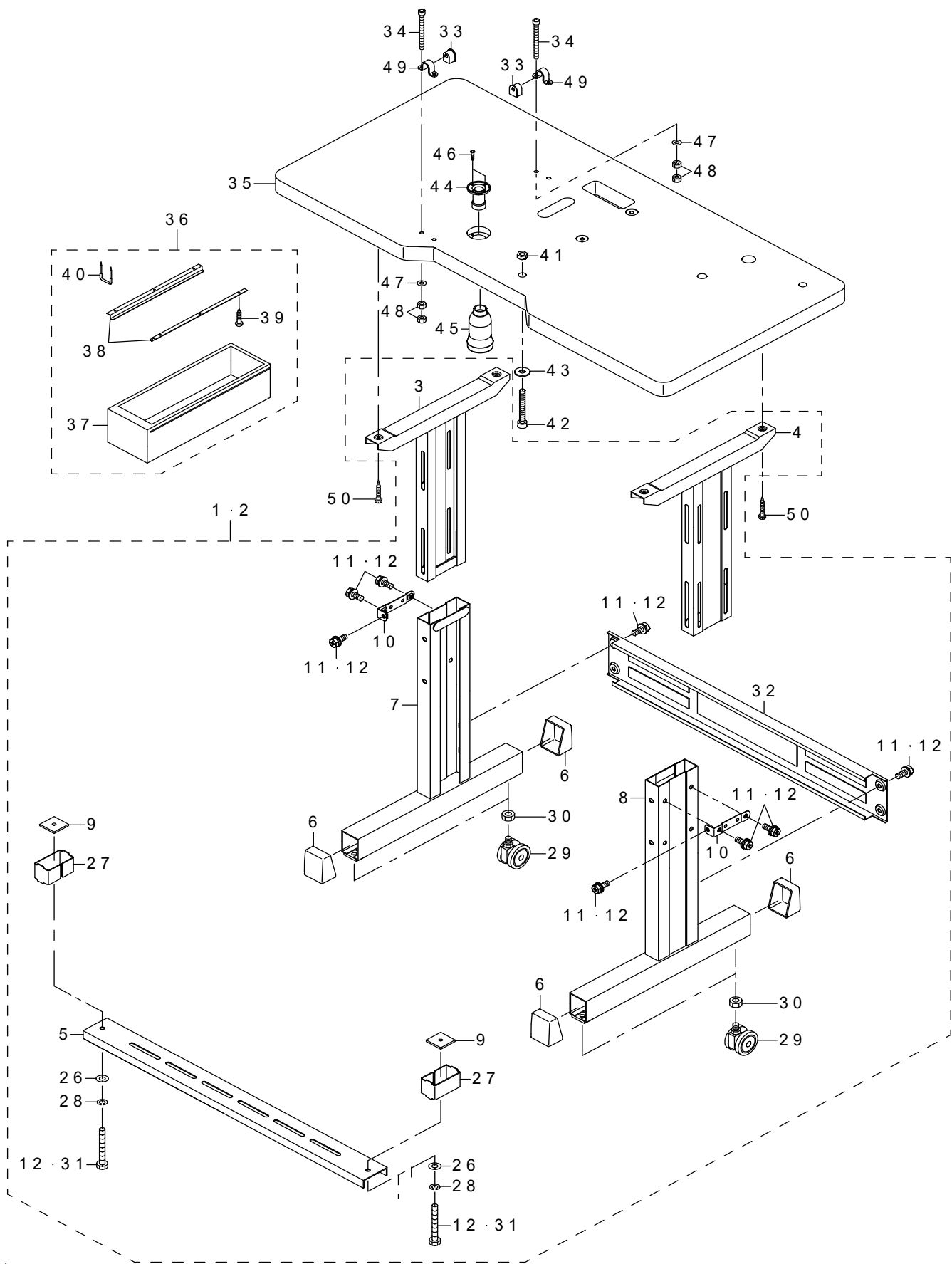
REF.NO	NOTE	PART NO	DESCRIPTION	Qty
1		401-03969	ENCODER MOTOR ASM.(IP)	1
2		401-03969	ENCODER MOTOR ASM.(IP)	1
3		400-78061	X_GUIDE_SHAFT_SUPPORT_B	1
4				
5		SM-6061202-TP	SCREW M6 L=12	2
6		400-77985	X_DRIVEN_GEAR	1
7		B2526-210-D00	X DRIVE GEAR	1
8		WP-0430801-SC	WASHER 4.3X9X0.8	2
9		400-77984	Y_REMOVAL_BUSHING_A	1
10		400-78064	Y_FEED_SHAFT	1
11		CS-1000881-TP	THRUST COLLAR	1
12		400-36475	X_GUIDE_SHAFT	1
13				
14		400-78057	Y_REMOVAL_BUSHING_A	2
15		SM-8050512-TP	SCREW	2
16		400-78062	Y_REMOVAL_SHAFT HOLDER	1
17		SM-6051802-TP	SCREW M5 L=18	1
18		WP-0550800-SP	WASHER 5.5X10X0.8	1
19		112-72408	THRUST COLLAR	2
20		SB-4080001-00	BEARING	2
21		SM-6041200-SP	SCREW M4 L=12	4
22		SB-3100013-00	BEARING	1
23		SM-8060812-TP	SCREW M6 L=8	2
24		SM-8060602-TP	SCREW M6X6	2
25		SM-8060612-TP	SCREW M6 L=6	2
26		SM-8050612-TP	SCREW M5X6	2
27		SB-3100012-00	BEARING	1
28		EA-9500B01-00	CABLE BAND	1
29		WP-0450846-SP	WASHER	8
30		169-92604	THRUST WASHER	4
31		400-25439	Y_FEED_MOTOR_BASE	1
32		SM-6041200-SP	SCREW M4 L=12	4
33		SM-6042000-SP	SCREW	2
34		WP-0450846-SP	WASHER	2
35		B2526-210-D00	X DRIVE GEAR	1
36		SM-8060602-TP	SCREW M6X6	2
37		400-77994	DRIVE SPROCKET	1
38		HD-0005700-0A	PHOTO SENSOR	1
39		SL-4031081-SC	SCREW M3X10	1
40		B4004-210-D00	X SENSOR INSTALLING PLATE	1
41		SM-6040802-TP	SCREW M4X0.7 L=8	2
42		SM-6040602-TP	SCREW M4 L=6	2
43		400-32505	Y_SENSOR_ASM.	1
44		SL-4031081-SC	SCREW M3X10	1
45		400-78058	Y_SENSOR_INSTALLING_PLATE_A	1

16. CLOTH FEED MECHANISM COMPONENTS



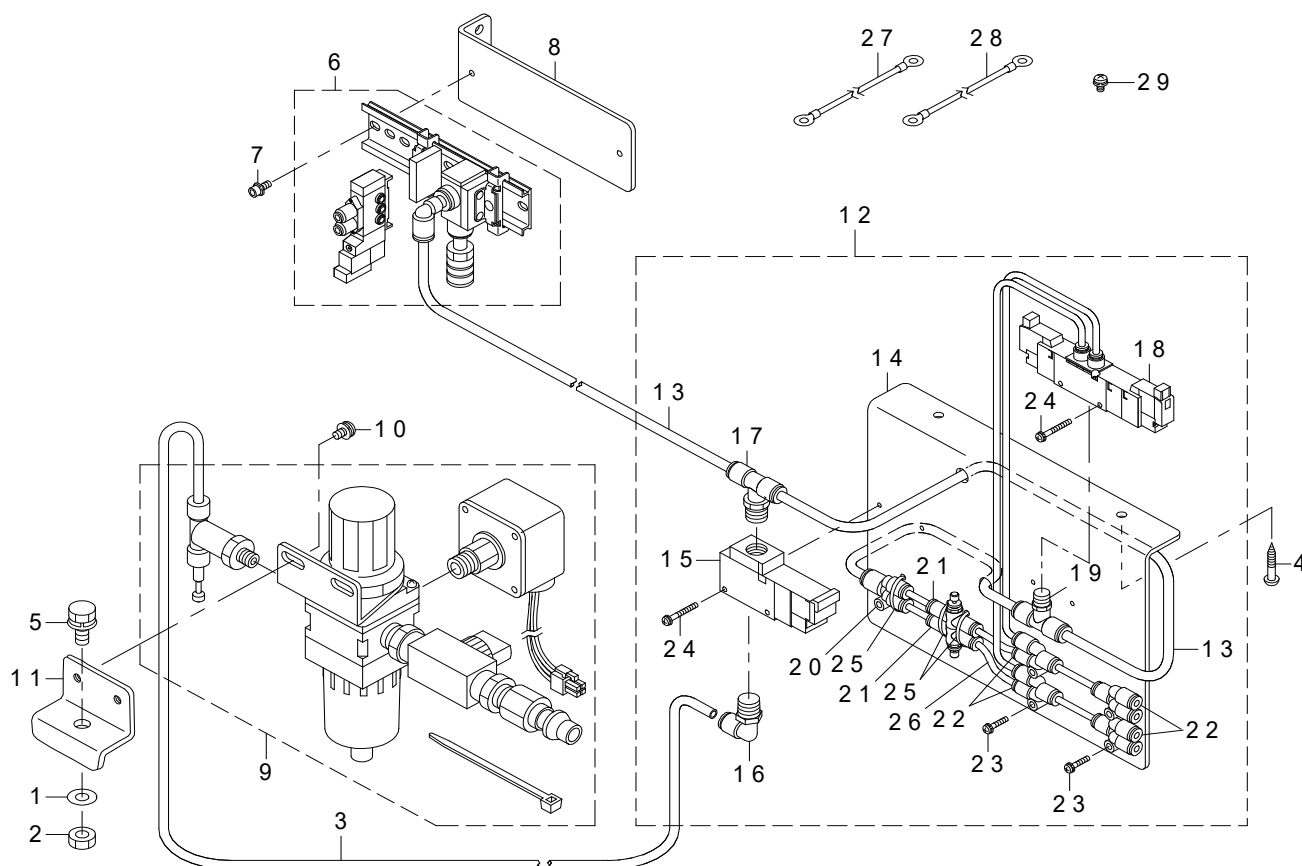
REF.NO	NOTE	PART NO	DESCRIPTION	★Qty
1	★	AMS-XL-DSA-15-001	FEED BRACKET	1
2		400-23643	LINK PLATE A	2
3		400-23640	LINK PLATE B	2
4		400-23644	CYLINDER KNUCKLE	2
5		B2567-210-D00	CYLINDER INSTALLING BASE	1
6		400-23641	CYLINDER SHAFT	1
7		400-23642	SLIDER BASE	1
8		400-23635	CYLINDER PIN	2
9		400-23663	SHAFT BLOCK SHAFT	1
10		G5126-172-000	CLAMP SHAFT HOLDER	1
11		BT-0400251-EB	URETHANE HOSE BLACK	4
12		CS-079073A-SH	THRUST COLLAR ASM.	2
13		PA-1602006-A0	AIR CYLINDER	2
14		PJ-0460525-03	HOSE ELBOW	4
15		RE-0300000-K0	E-RING 3	4
16		RE-0500000-K0	E-RING 5	2
17		SB-7100005-00	BEARING	1
18		SM-6051002-TP	SCREW M5x0.8 L=10	2
19		SM-6061002-TP	SCREW M6 L=10	2
20		SM-6061402-TN	BOLT	4
21		SM-8050812-TP	SCREW M5X8	1
22		SM-6450610-TP	SCREW	4
23		WP-0651001-SC	WASHER	2
24				
25		SM-6030802-TP	SCREW M3X0.5 L=8	1
26				
27		PC-0124050-00	UNION STRAIGHT SPEED CONTROLLER	4
28		SM-6041002-TP	SCREW M4 L=10	4
29		WS-0410002-KP	SPRING WASHER	2
30				
31		SM-1040870-TP	SCREW	4
32		400-86368	WORK_CLAMP_FOOT_PLATE_BASE	1
33		400-86370	WORK_CLAMP_FOOT_SLIDE_PLATE_ASM.	2
34		SM-6041002-TP	SCREW M4 L=10	2
35		400-52852	WORK_CLAMP_FOOT_PLATE_A_AMS.	1
36		WS-0410002-KP	SPRING WASHER	2
37		SM-1040801-SP	SCREW M4X0.7 L=8	2
38		400-52854	WORK_CLAMP_FOOT_PLATE_B_ASM.	2
39		SM-6041202-TP	SCREW M4X0.7 L=12	4
40		WP-0480856-SP	WASHER 4.8X8.4X0.8	4
41		NM-6040001-SP	NUT M4X0.7	4
42		SM-8030612-TP	SET SCREW	4
43		B2513-215-000	BEARING	4
44		WP-0450000-SD	WASHER 4.5X8X0.5	2
45				
46				
47				
48				
49				
50				
51				
52		400-86374	RECEIVER_PLATE_LEFT_AS	1
53		SM-6050800-SP	M SCREW M5 L=8	4
54		WP-0550800-SP	WASHER 5.5X10X0.8	4
55		NM-6050001-SD	NUT M5X0.8	2
56		SM-8050812-TP	SCREW M5X8	2
57		400-86372	RECEIVER_PLATE_RIGHT_AS	1
58	★	AMS-XL-DSA-15-058	M FEEDING_FRAME	1
59				
60				
61		HX-0023300-00	CLIP	6

17. TABLE COMPONENTS



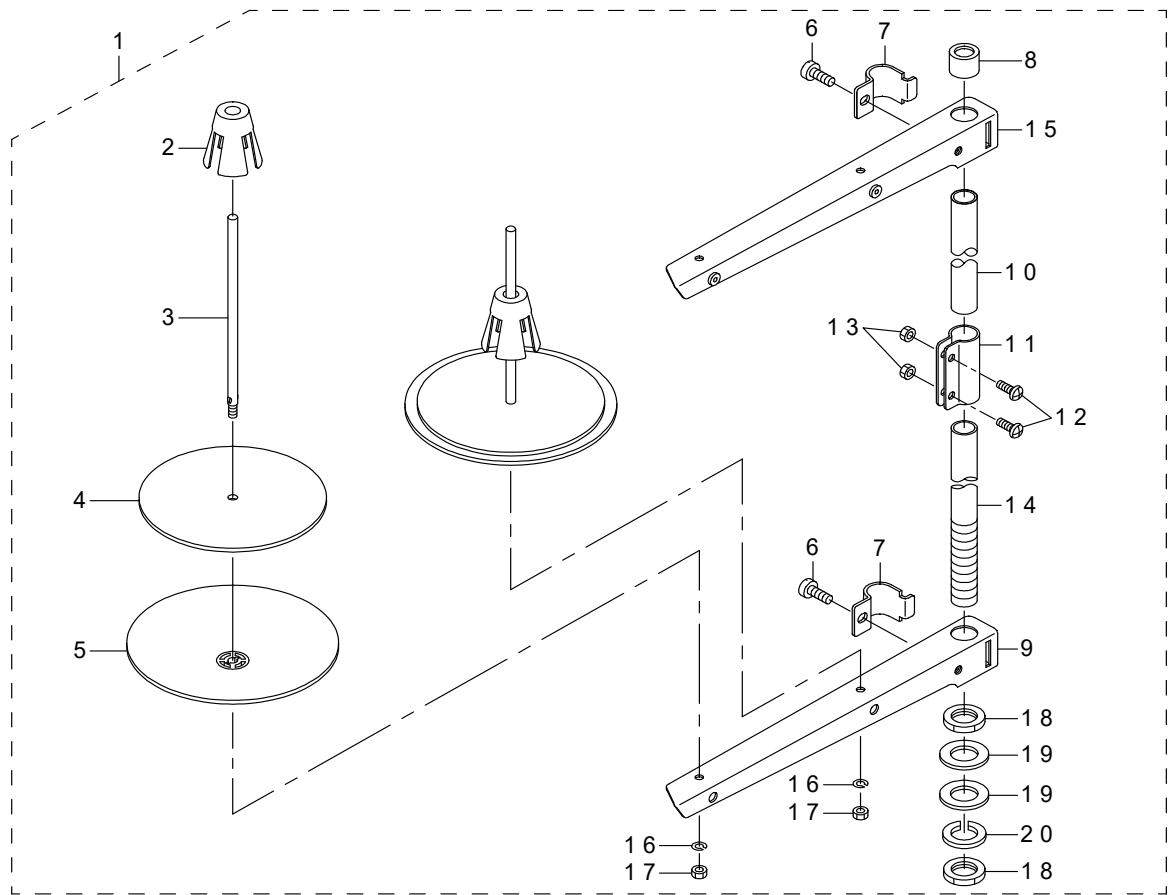
REF.NO	NOTE	PART NO	DESCRIPTION	Qty
1		141-91951	T-STAND COMPL.	1
2		400-38255	T-STAND COMPL.(AIR TYPE)	1
3		B8101-210-AAB	UPPER STAND COMPL.	(1)
4		141-18152	UPPER STAND ASM. RIGHT	(1)
5		111-58409	STAND SIDE SUPPORT	(1)
6		111-58607	RUBBER CAP	(4)
7		B8105-210-AAA	STAND COMPL.	(1)
8		141-18251	STAND ASM. RIGHT	(1)
9		170-07402	NUT	(2)
10		111-58516	UPPER STAND PLATE	(2)
11		SL-9082091-SE	WASHER HEXAGONAL BOLT	(10)
12		SL-9082091-SE	WASHER HEXAGONAL BOLT	(12)
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26		WP-0871602-SE	WASHER 8.7X18X1.6	(2)
27		111-59506	STRUT AUXILIARY PLATE	(2)
28		WS-0861410-KR	SPRING WASHER 8.6X15X1.4	(2)
29		B8150-210-000	CASTER	(4)
30		NM-6120003-SE	NUT M12	(4)
31		SM-9086523-SE	HEXAGONAL BOLT	(2)
32		111-58300	STAND SIDE SUPPORT	(1)
33		B1115-210-D00	HINGE RUBBER	2
34		SM-6066002-TN	BOLT M6 L=60	4
35		400-30949	TABLE	1
36		111-55157	DRAWER ASM.	1
37		111-55108	DRAWER	(1)
38		111-55207	DRAWER SUPPORT	(2)
39		SK-3311600-SC	WOOD SCREW D=3.1 L=16	(6)
40		D8204-555-D00	DRAWER STOPPER	(1)
41		NM-6080001-SC	NUT M8X1.25	1
42		SM-6086002-TP	SCREW	1
43		WP-0851846-SC	WASHER 8.5X22.0X1.8	1
44		B8202-205-000	OIL MANAGEMENT	1
45		B9121-012-000	OIL CAN	1
46		SK-3311601-SE	WOOD SCREW D=3.1 L=16	2
47		WP-0651646-SC	WASHER	4
48		NM-6060001-SC	NUT M6	8
49		B1111-210-D00	BED HINGE	2
50		ST-9053511-SR	TAPPING SCREW M5X35	4

18. PNEUMATIC COMPONENTS (TYPE L, ACCESSORIE PARTS)



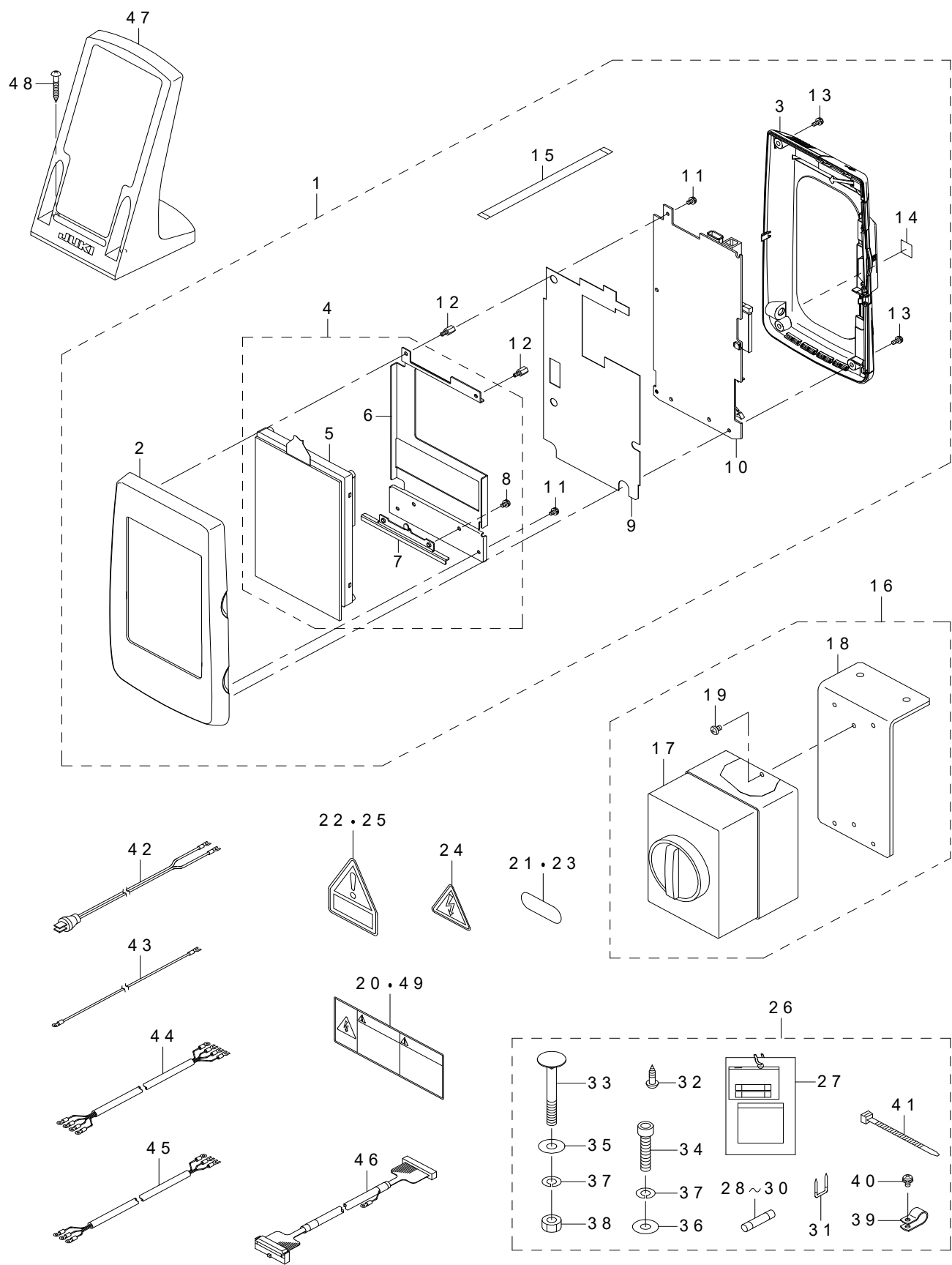
REF.NO	NOTE	PART NO	DESCRIPTION	Qty
1		WP-0871602-SE	WASHER 8.7X18X1.6	1
2		NM-6080721-SE	NUT M8	1
3		BT-0600401-EB	TUBE	0.5
4		SK-3452500-SC	WOOD SCREW D=4.5 L=25	2
5		SL-9082093-SE	SCREW	1
6		400-75962	SOLENOID VALVE ASM(1)	1
7		SL-6041092-TN	SCREW	2
8		400-30950	SORENOID_VALVE_FITTING_BASE	1
9		400-30951	FILTER_REGULATOR_ASM.	1
10		SL-4051091-SC	SCREW M5X0.8 L=10	2
11		400-23662	FILTER INSTALLING PLATE	1
12		400-76736	SOLENOID_INSTALLING_PLATE_A_ASM.	1
13		BT-0600401-EB	TUBE	(1.1)
14		400-76738	SOLENOID_INSTALLING_PLATE	(1)
15		PV-1352070-00	3-PORT ELECTROMAGNETIC VALVE	(1)
16		PJ-3040652-01	ELBOW UNION 6XPT1/4	(1)
17		PJ-3050652-04	DOUBLE-ENDED T UNION	(1)
18		PV-1551130-00	5-PORT SOLENOID VALVE	(1)
19		PJ-3050651-07	DOUBLE-ENDED T UNION	(1)
20		PJ-3080600-05	IKEI UNION	(1)
21		PC-0124060-00	SPEED CONTROLLER	(2)
22		PJ-3080400-02	QUICK COUPLING	(4)
23		SL-4031691-SC	SCREW M3 L=16	(4)
24		SL-4032591-SC	SCREW M3X25	(4)
25		EA-9500B01-00	CABLE BAND	(3)
26		BT-0400251-EB	URETHANE HOSE BLACK	(0.6)
27		401-78441	FG CABLE ASSY 1	1
28		401-78442	FG CABLE ASSY 2	1
29		SL-4040891-SC	SCREW M4 L=8	1

19. THREAD STAND COMPONENTS



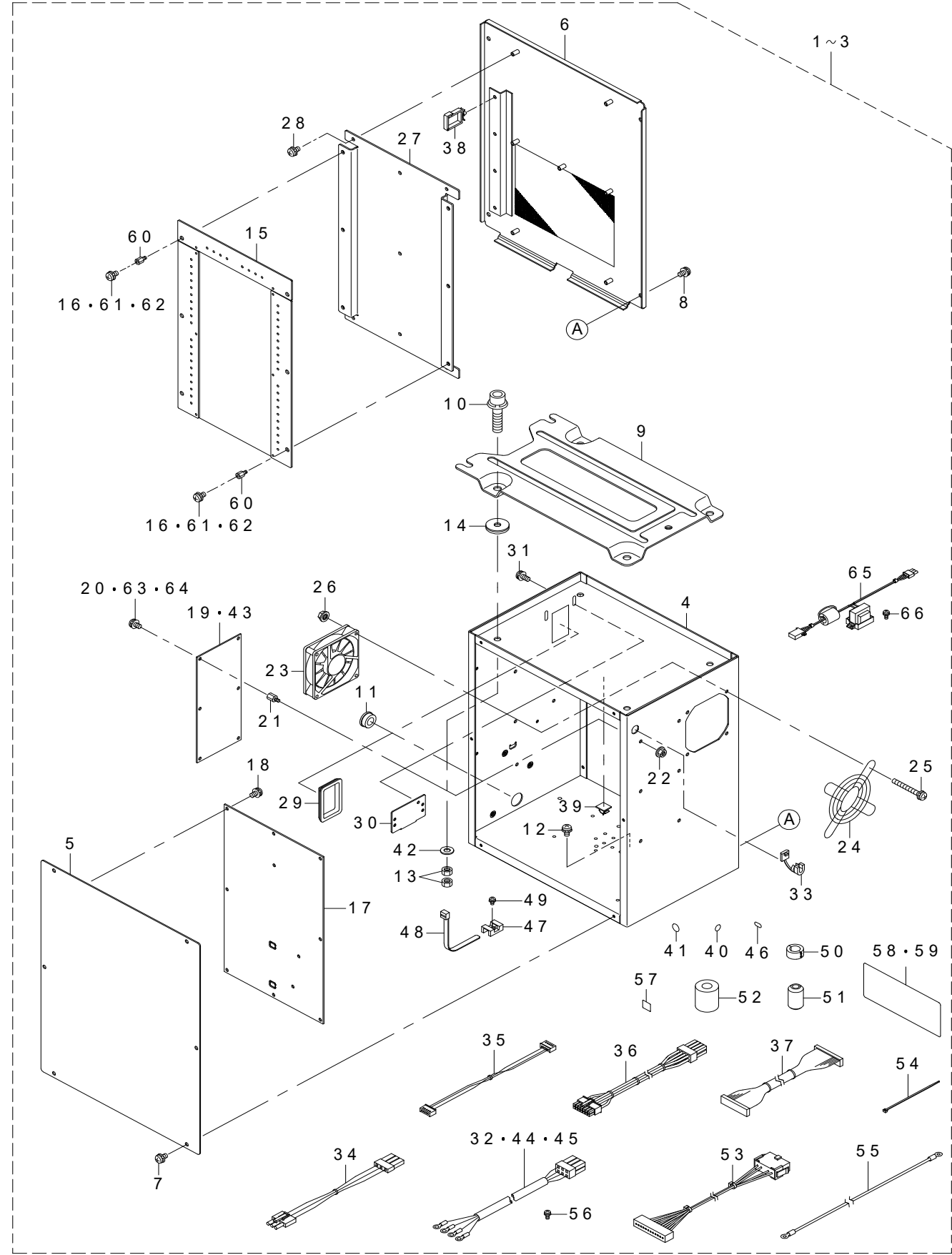
REF.NO	NOTE	PART NO	DESCRIPTION	Qty
1		229-30358	THREAD STAND ASM.	1
2		229-31109	SPOOL RETAINER	(2)
3		229-31000	SPOOL PIN	(2)
4		229-30903	SPOOL REST CUSHION	(2)
5		229-30804	SPOOL REST	(2)
6		SM-6061610-SC	SCREW M6 L=16	(2)
7		229-30705	THREAD GUIDE ARM JOINT	(2)
8		229-31406	SPOOL REST ROD RUBBER CAP	(1)
9		229-30507	SPOOL REST ARM	(1)
10		229-30408	SPOOL REST ROD UPPER	(1)
11		229-31307	SPOOL REST ROD JOINT	(1)
12		SM-4051405-SE	SCREW M5 L=14	(2)
13		NM-6050001-SE	NUT M5	(2)
14		229-30309	SPOOL REST ROD LOWER	(1)
15		229-30556	THREAD STANDING ARM ASM.	(1)
16		WS-0510002-KN	SPRING WASHER	(2)
17		NM-6050001-SE	NUT M5	(2)
18		NM-6160511-SE	NUT M16X1.5	(2)
19		WP-1612616-SE	WASHER 16X30X2.6	(2)
20		WS-1643202-KR	SPRING WASHER	(1)

20. OPERATION PANEL COMPONENTS



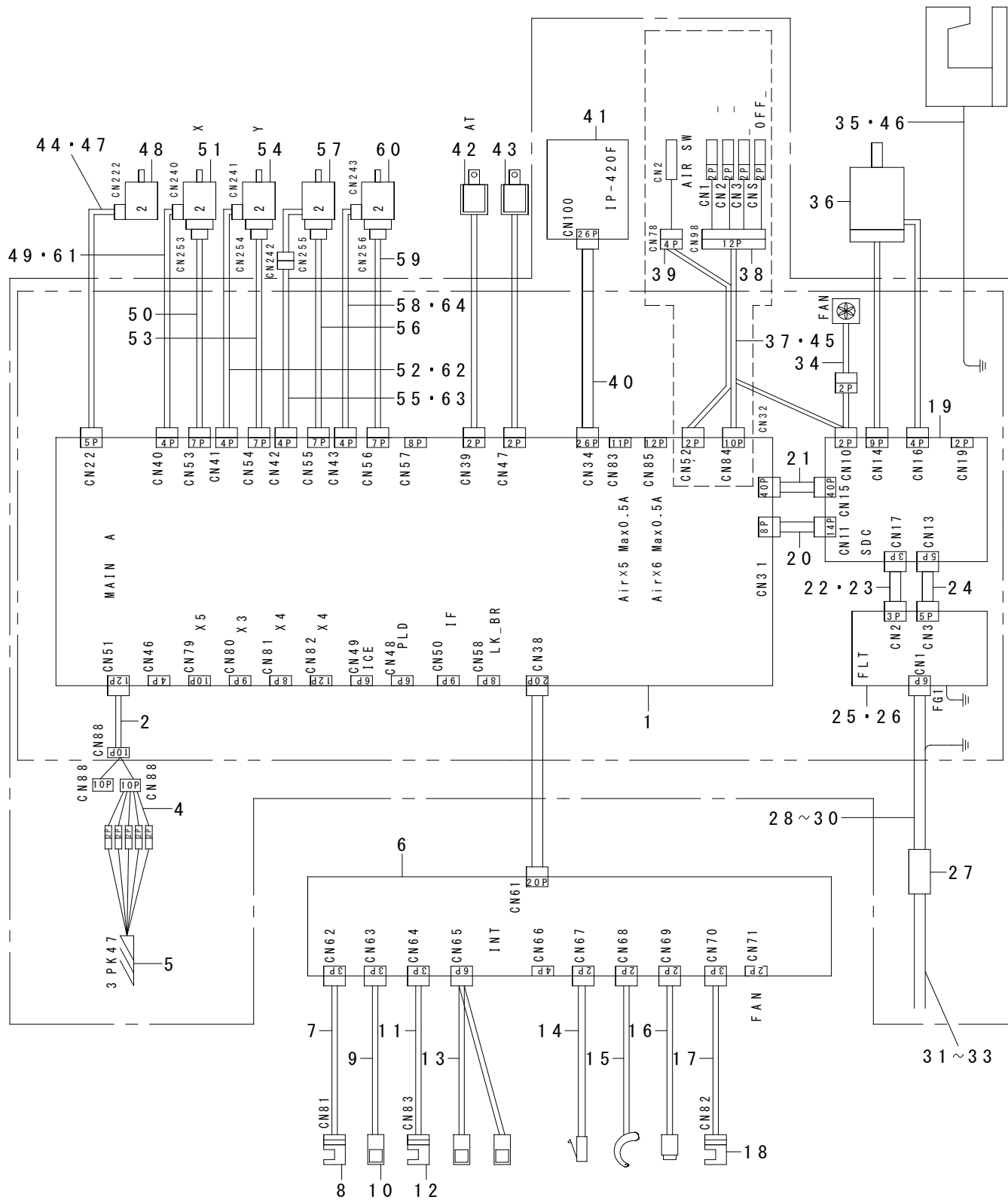
REF.NO	NOTE	PART NO	DESCRIPTION	Qty
1		400-86485	IP-420F PANEL ASSY	1
2		400-78163	FRONT_CASE	(1)
3		400-80799	REAR_CASE_ASSY	(1)
4		400-80800	LCD_ASSY	(1)
5		400-86541	LCD TOUCH PANEL ASSY	(1)
6		400-83668	LCD_BRACKET	(1)
7		400-83666	LCD_STAY	(1)
8		SL-4030681-SC	SCREW M3 L=6	(2)
9		400-78168	INSULATION_SHEET	(1)
10		400-83960	PANEL PCB ASSY	(1)
11		SL-4030681-SC	SCREW M3 L=6	(3)
12		HX-0035400-0B	PCB SUPPORT L=8MM	(2)
13		SL-4030881-SC	SCREW M3X8	(4)
14		CM-6001001-01	WEEE MARK LABEL S	(1)
15		HW-0021802-00	FLAT CABLE	(1)
16		400-81602	POWER SWITCH ASM	1
17		HA-0058200-00	SWITCH	(1)
18		400-81603	SWITCH INSTALLATION BOARD	(1)
19		SL-4041091-SE	SCREW M4 L=10	(2)
20		CM-3001004-01	LABEL 3 (LARGE)	1
21		BME-01100000	VOLTAGE INDICATION SEAL	1
22		CM-3004007-01	VOLTAGE CAUTION LABEL	1
23		BME-03200000	VOLTAGE INDICATION SEAL	1
24		CM-3001000-03	VOLTAGE WARNING LABEL(25)	1
25		CM-3004006-01	VOLTAGE CAUTION LABEL	1
26		400-85316	OPTION A ASSY	1
27		M3004-511-00A	VOLTAGE INDICATION CARD A	(1)
28		HF-0013031-5S	FUSE 3.15A 250V REF. NO.112	(1)
29		HF-0030002-00	FUSE 2A (220/240V)	(1)
30		HF-0013050-P0	FUSE 5A	(1)
31		MA-0115320-00	STAPLE	(3)
32		SK-3512001-SE	WOOD SCREW D=5.1 L=20	(2)
33		MTS-HJ100003	BOLT	(2)
34		SM-6084002-TN	SCREW M8 L=40	(1)
35		WP-0852086-SC	WASHER M8	(2)
36		WP-0841601-SC	WASHER 8.4X17.4X1.6	(1)
37		WS-0820002-KR	SPRING WASHER M8	(3)
38		NM-6080002-SC	NUT M8	(2)
39		HX-0015000-0D	CABLE CLIP	(2)
40		SL-4040881-SC	SCREW M4 L=8	(2)
41		HX-0006500-0A	CABLE CLIP	(2)
42		400-86468	POWER CABLE 1P PLUG ASSY	1
43		M9034-580-0A0	GROUND CORD ASM.	1
44		400-86469	POWER CABLE 3P ASSY	1
45		400-86470	POWER CABLE 1P ASSY	1
46	*	400-65566	PANEL CABLE D ASM	1
47		400-35024	OPERATION_BOX_FIXED_PLATE(B)ASM	1
48		SK-3413201-SE	WOOD SCREW D=4.1 L=32	2
49		CM-3001004-01	LABEL 3 (LARGE)	1

21. CONTROL BOX COMPONENTS



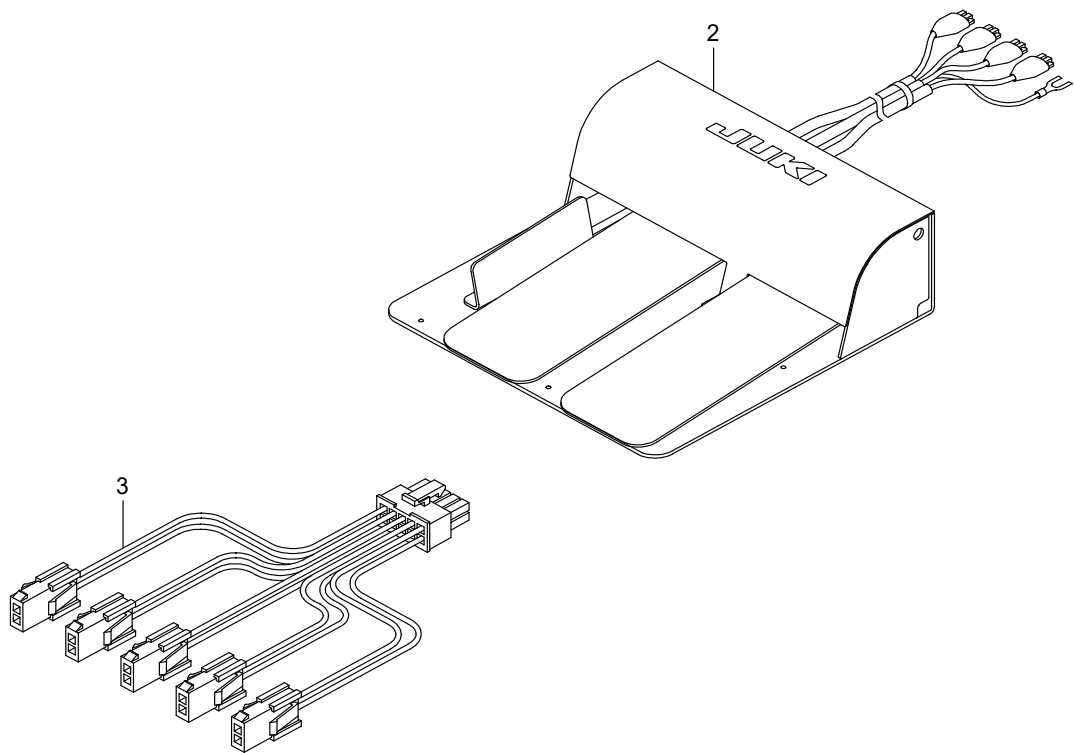
REF.NO	NOTE	PART NO	DESCRIPTION	Qty
1		400-81561	MC-587 BOX A	1
2		400-81562	MC-587 BOX B	1
3		400-81563	MC-587 BOX C	1
4		400-55355	CONTROL BOX	(1)
5		400-55366	CONTROL BOX FRONT COVER	(1)
6		400-55357	CONTROL BOX REAR COVER	(1)
7		SL-4040891-SC	SCREW M4 L=8	(6)
8		SL-4040891-SC	SCREW M4 L=8	(4)
9		M3801-476-000	TRANSMISSION BOX FITTING PLATE	(1)
10		SL-6083092-TN	SCREW	(4)
11		HX-0032600-0K	GROMMET	(1)
12		SL-4040891-SC	SCREW M4 L=8	(4)
13		NM-6080001-SC	NUT M8X1.25	(8)
14		M4206-461-000	WASHER	(4)
15		400-99961	MAIN PCB A ASSY	(1)
16		SL-4040881-SC	SCREW M4 L=8	(6)
17		400-82758	SDC PCB A ASSY	(1)
18		SL-4040881-SC	SCREW M4 L=8	(10)
19		400-00056	FLT-T PCB A ASS'Y	(1)
20		SL-4040881-SC	SCREW M4 L=8	(6)
21		HX-0033900-00	STUD	(6)
22		NM-3040520-SC	NUT M4	(6)
23		400-05401	FAN MOTOR ASS'Y	(1)
24		KM-0000004-80	FAN MOTOR	(1)
25		SL-4043591-SC	SCREW	(4)
26		NM-3040520-SC	NUT M4	(4)
27		400-05706	MAIN PCB HOLDER PLATE	(1)
28		SL-4040881-SC	SCREW M4 L=8	(5)
29		HX-0040700-00	BUSH	(1)
30		178-45009	CORD FITTING PLATE	(1)
31		SL-4041091-SC	SCREW M4 L=10	(2)
32		400-86465	POWER CORD 3P ASSY	(1)
33		HX-0041000-0A	STRAIN RELIEF BUSHING	(1)
34		400-05393	FLT-SDC CORD P ASS'Y	(1)
35		400-05394	FLT-SDC CORD S ASS'Y	(1)
36		400-05726	SDC-MAIN CORD P ASS'Y	(1)
37		400-05727	SDC-MAIN CORD S ASS'Y	(1)
38		HX-0051100-00	WIRE SADDLE	(3)
39		E9607-603-000	STICKER (SMALL)	(1)
40		E9567-319-000	EARTH MARK	(1)
41		400-03458	MASK SEAL	(15)
42		WP-0841601-SC	WASHER 8.4X17.4X1.6	(4)
43		401-62838	FLT-CE PCB A ASSY	(1)
44		400-86466	POWER CORD JE ASSY	(1)
45		400-86467	POWER CORD 1P ASSY	(1)
46		CM-2001000-01	PE MARK LABEL	(1)
47		KX-0000002-10	SADDLE TYPE TIE MOUNT	(1)
48		KX-0000002-30	RELEASABLE CABLE TIE	(1)
49		SL-4040881-SC	SCREW M4 L=8	(1)
50		HN-0024600-00	CORES	(1)
51		HN-0028400-00	CORES	(1)
52		HN-0014900-00	CLAMP FILTER(L)	(1)
53		400-73659	SW RELAY CORD ASM	(1)
54		EA-9500B01-00	CABLE BAND	(1)
55		M9029-580-0A0	FDD EARTH CORD ASM.	(1)
56		SL-4041081-SC	SCREW M4 L=10	(1)
57		CM-6001001-01	WEEE MARK LABEL S	(1)
58		400-51640	ELECTRICAL_RATING_LABEL_UNIVERSAL	(1)
59		400-57278	ELECTRICAL_RATING_LABEL_CE_UNIVERSAL	(1)
60		HX-0033900-0M	SPACER	(5)
61		SL-4040881-SC	SCREW M4 L=8	(1)
62		SL-4041091-SC	SCREW M4 L=10	(5)
63		SL-4040881-SC	SCREW M4 L=8	(5)
64		SL-4041081-SC	SCREW M4 L=10	(1)
65		401-63025	REACTOR CORD ASSY	(1)
66		SL-4040891-SC	SCREW M4 L=8	(2)

22. WIRING DIAGRAM



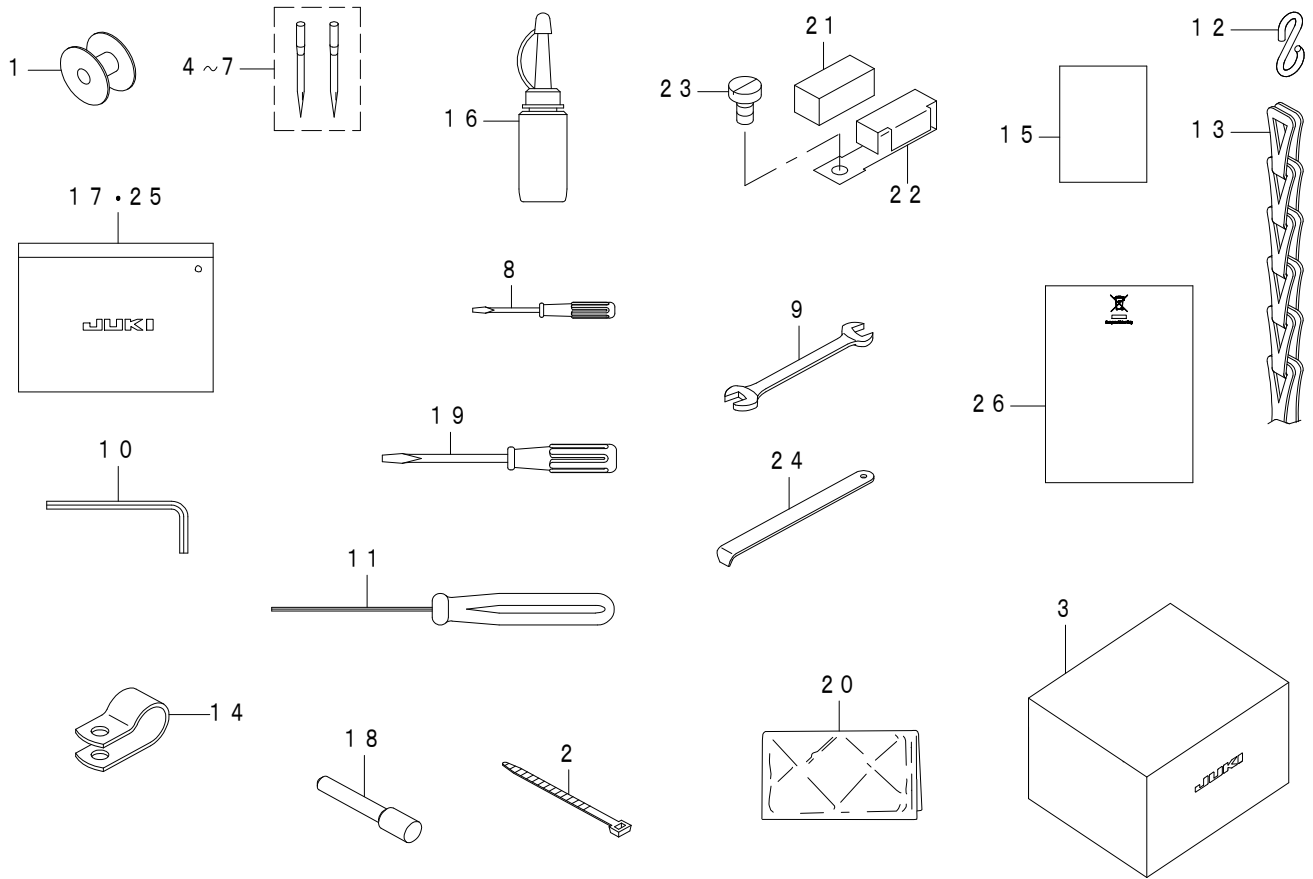
REF.NO	NOTE	PART NO	DESCRIPTION	Qty
1		400-99961	MAIN PCB A ASSY	1
2		400-73659	SW RELAY CORD ASM	1
3				
4		400-33875	PK47 RELAY CABLE ASM	1
5		GPK-470010AB	3-PEDAL ASM.	1
6		400-32512	INT_PCB_ASM.	1
7		400-32506	X_SENSOR_CABLE_ASM.	1
8		HD-0005700-0A	PHOTO SENSOR	1
9		400-32505	Y_SENSOR_ASM	1
10		HD-0020400-00	SENSOR	1
11		400-32507	PF_SENSOR_CABLE_ASM	1
12		HD-0005700-0A	PHOTO SENSOR	1
13		400-32508	TH_SENSOR_ASM.	1
14		400-29633	SAFETY SW CORD ASM	1
15		400-32511	THB_SENSOR_CABLE_ASM	1
16		400-29632	STOP SW ASM	1
17		400-32510	IP_SENSOR_CABLE_ASM.	1
18		HD-0005700-0A	PHOTO SENSOR	1
19		400-82758	SDC PCB A ASSY	1
20		400-05726	SDC-MAIN CORD P ASSY	1
21		400-05727	SDC-MAIN CORD S ASSY	1
22		400-05393	FLT-SDC CORD P ASS'Y	1
23		401-63025	REACTOR CORD ASSY	1
24		400-05394	FLT-SDC CORD S ASS'Y	1
25		400-00056	FLT-T PCB A ASS'Y	1
26		401-62838	FLT-CE PCB A ASSY	1
27		400-81602	POWER SWITCH ASM	1
28		400-86465	POWER CORD 3P ASSY	1
29		400-86466	POWER CORD JE ASSY	1
30		400-86467	POWER CORD 1P ASSY	1
31		400-86468	POWER CABLE 1P PLUG ASSY	1
32		400-86469	POWER CABLE 3P ASSY	1
33		400-86470	POWER CABLE 1P ASSY	1
34		400-05401	FAN MOTOR ASS'Y	1
35		400-05712	EARTH CODE ASM	1
36		400-52937	550W_SERVO_MOTOR	1
37		400-81601	AIR RELAY CABLE ASM	1
38		400-48529	VALVE RERAY COAD ASM	1
39		400-30951	FILTER_REGULATOR_ASM.	1
40		400-65566	PANEL CABLE D ASM	1
41		400-86485	IP-420F PANEL ASSY	1
42		400-73660	AT SOLENOID	1
43		400-86363	WIPER_ASM	1
44		401-78385	TH MOTOR CABLE ASM CE	1
45		401-63061	AIR RELAY CABLE ASM	1
46		401-63063	EARTH CODE ASM	1
47		401-79140	TH MOTOR CABLE ASM	1
48		400-85033	STEPPING MOTOR	1
49		400-83856	X MOTOR CABLE ASM	1
50		400-83861	X ENCODER CABLE ASM	1
51		401-03969	ENCODER MOTOR ASM.(IP)	1
52		400-83857	Y MOTOR CABLE ASM	1
53		400-83862	Y ENCODER CABLE ASM	1
54		401-03969	ENCODER MOTOR ASM.(IP)	1
55		400-83858	TT MOTOR CABLE ASM	1
56		400-83863	TT ENCODER CABLE ASM	1
57		401-03968	ENCODER MOTOR ASM.(TC)	1
58		400-83859	IP MOTOR CABLE ASM	1
59		400-83864	IP ENCODER CABLE ASM	1
60		401-02213	ENCODER MOTOR ASM	1
61		401-63020	X MOTOR CABLE ASM	1
62		401-63021	Y MOTOR CABLE ASM	1
63		401-63022	TT MOTOR CABLE ASM	1
64		401-63023	IP MOTOR CABLE ASM	1

23. PEDAL COMPONENTS



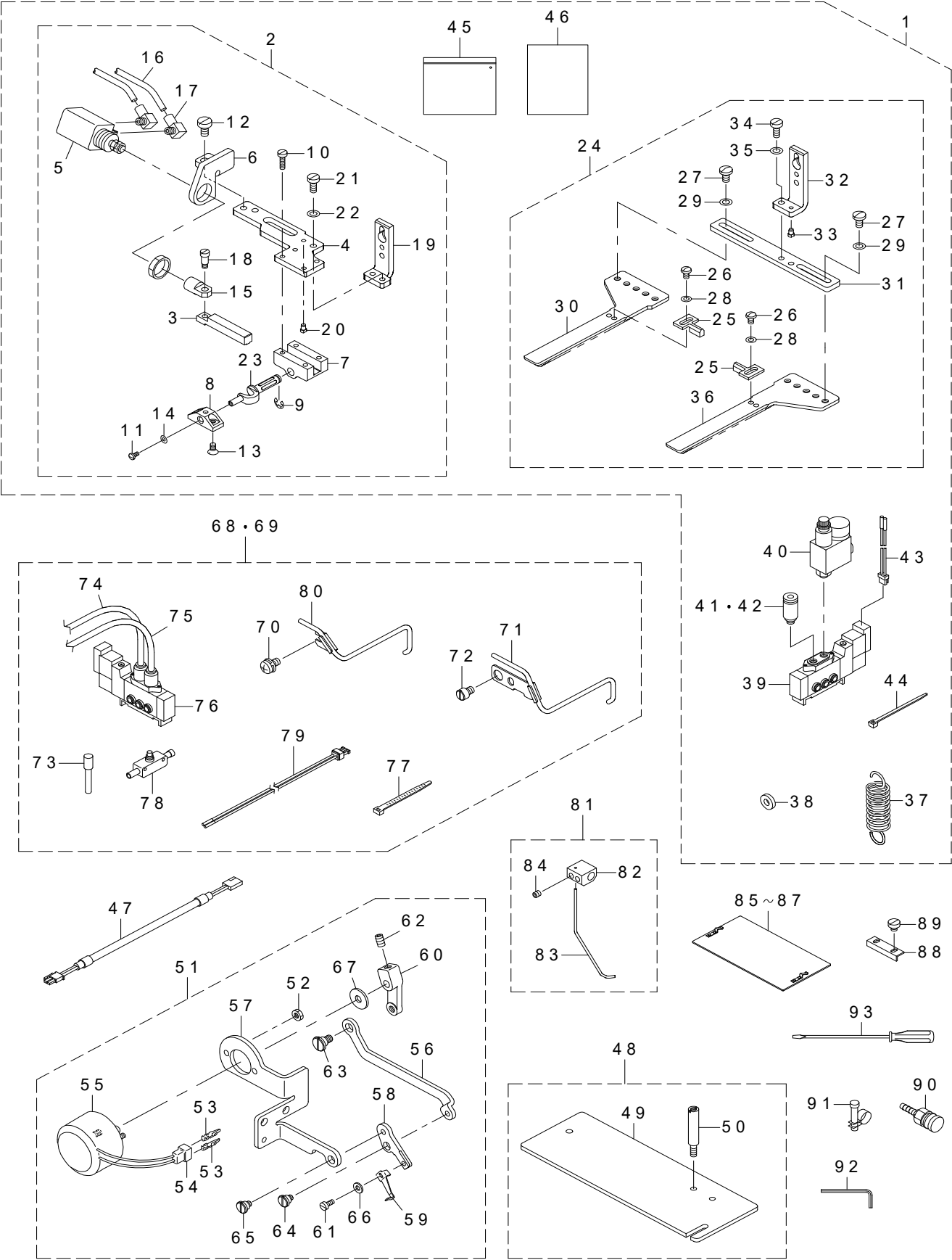
REF.NO	NOTE	PART NO	DESCRIPTION	Qty
1				
2		GPK-470010AB	3-PEDAL ASM.	1
3		400-33875	PK47 RELAY CABLE ASM.	1

24. ACCESSORIE PARTS COMPONENTS



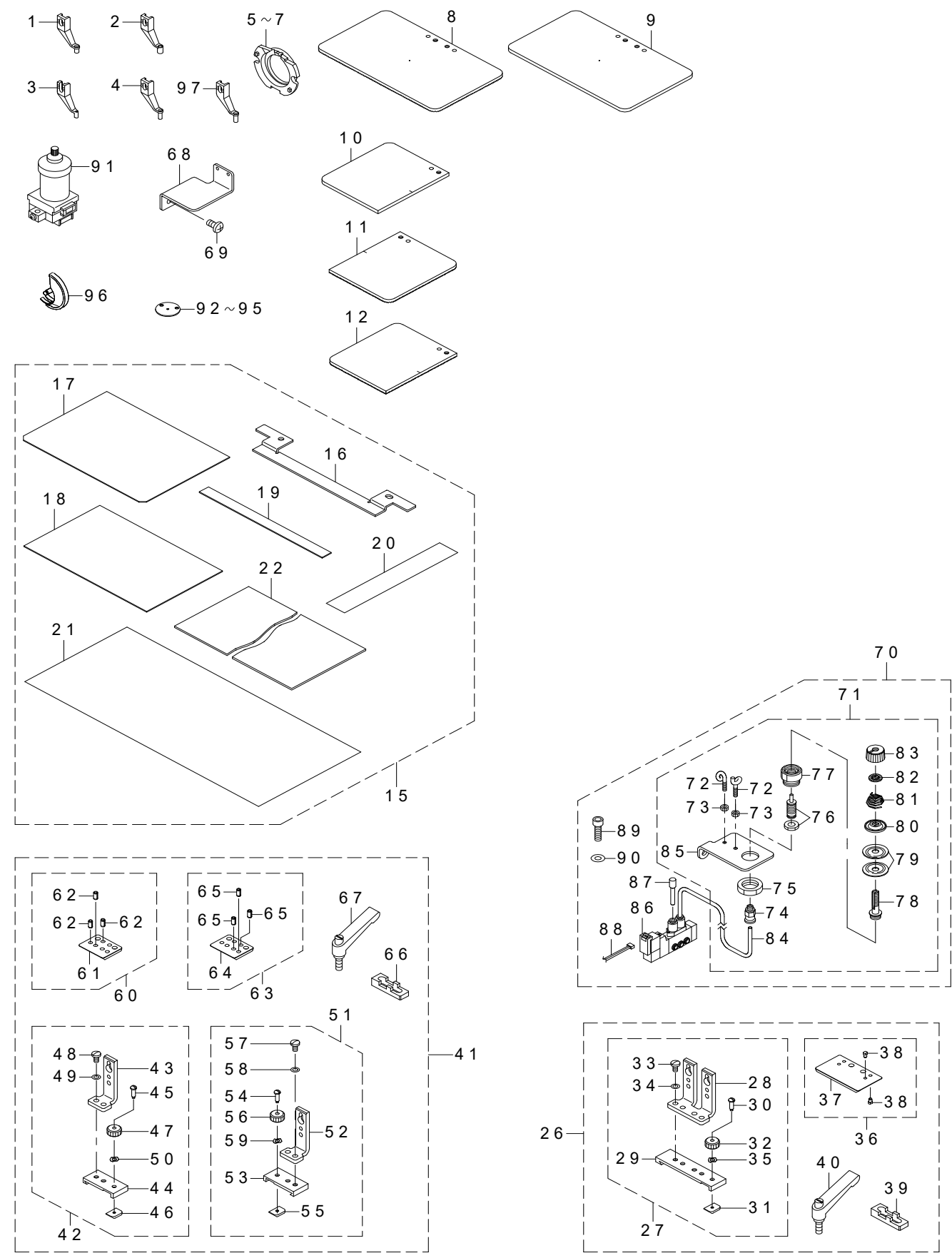
REF.NO	NOTE	PART NO	DESCRIPTION	Qty
1		B1806-210-D00	BOBBIN	1
2		EA-9500B01-00	CABLE BAND	1
3		400-48664	HEAD COVER	1
4		MDP-500B1402	NEEDLE DPX5#14-2	1
5		MDP-170B1802	NEEDLE DPZ17#18-2	1
6		MC-2005010-02	NEEDLE 134 #100-2	1
7		MC-3720011-02	NEEDLE SY3355 #110-2	1
8		229-33204	SCREW DRIVER SMALL	1
9		B9113-012-000	WRENCH (9X10)	1
10		B9140-372-000	HEXAGONAL WRENCH SMALL	1
11		400-32763	HEXAGONAL DRIVER(1.5)	1
12		131-60304	S SHAPED HOOK	2
13		260-37903	CHAIN	1
14		HX-0015000-0D	CABLE CLIP	1
15		291-86403	EC DECLARATION	1
16		B9121-220-0A0	OILER (CONTAINING NO.2 OIL)	1
17		229-32800	ACCESSORIE BAG	1
18		PX-5000140-00	PLUG	2
19		229-33105	SCREW DRIVER MIDDLE	1
20		262-34005	VINYL COVER	1
21		B1131-528-000	FELT	1
22		101-02200	THREAD GUIDE F	1
23		SM-6040860-TP	SCREW M4 L=8	1
24		B9101-490-000	DRIVER	1
25		229-32800	ACCESSORIE BAG	1
26		CM-6001002-01	WEEE INFORMATION SHEET	1

25. OPTIONAL PART COMPONENTS (1)



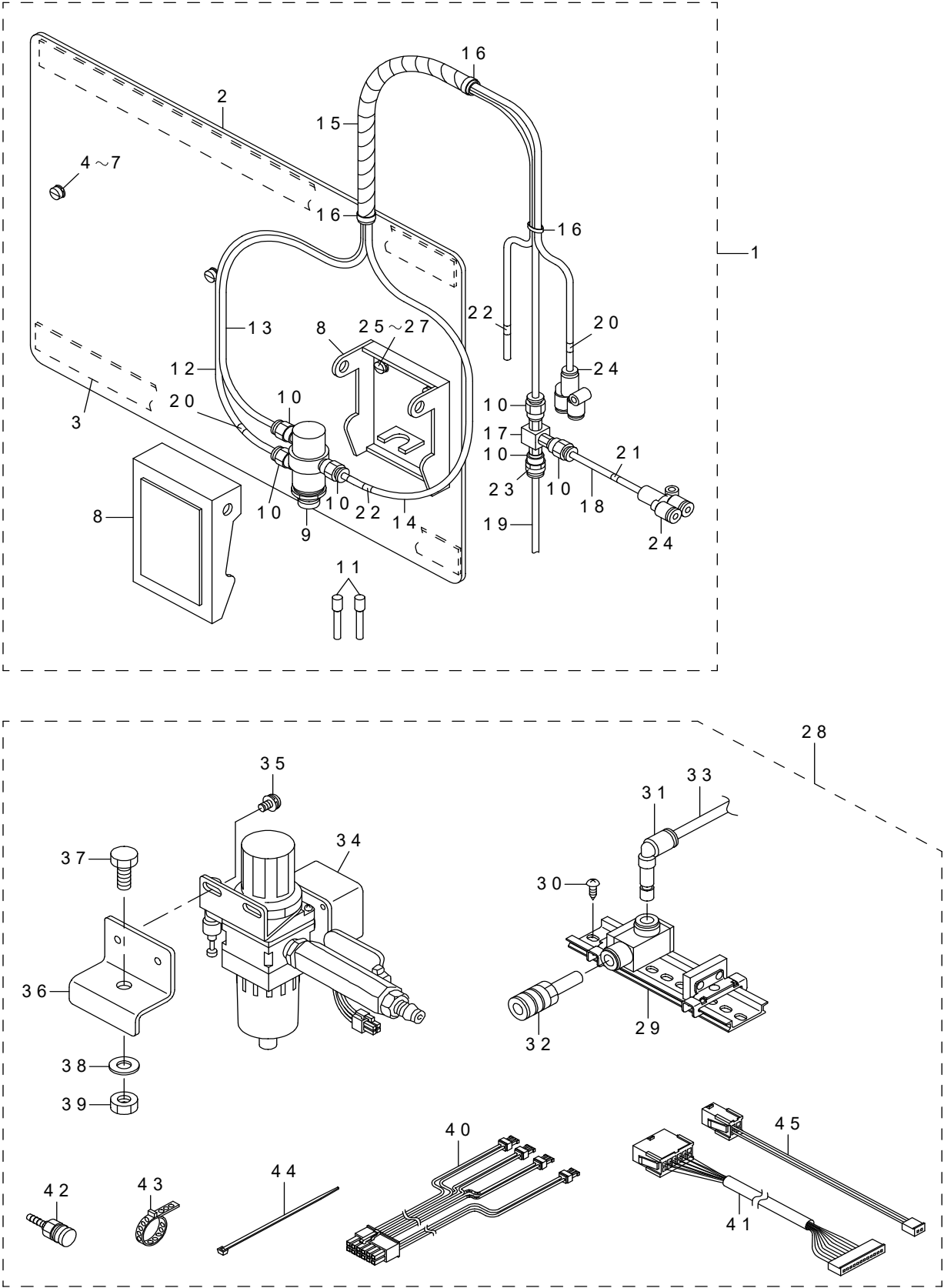
REF.NO	NOTE	PART NO	DESCRIPTION	Qty
1		400-92951	FU-07	1
2		400-89686	FU INTERMEDIATE PRESSER ASM.	(1)
3		GFU-01002000	INVERTING LAC	(1)
4		400-89688	FU INTERMEDIATE PRESSER PLATE	(1)
5		PA-1600801-A0	AIR CYLINDER	(1)
6		GFU-01006000	TURN CYLINDER BRACKET	(1)
7		B4303-210-000	TURN AROUND CRANK BEARING	(1)
8		B4314-210-000	INTERMEDIATE PRESSER BASE	(1)
9		RE-0400000-K0	E-RING 4	(1)
10		SS-6081210-SP	SCREW 1/8-44 L=12	(4)
11		SS-706010-SP	SCREW 3/32-56 L=5.5	(1)
12		SS-6120940-SP	SCREW 3/16-28 L=9	(2)
13		SS-1090750-SP	SCREW 9/64-40 L=7	(2)
14		WP-0250516-SD	WASHER 2.5X6X0.5	(1)
15		B4306-220-000	KNUCKLE	(1)
16		BT-0400251-EB	URETHANE HOSE BLACK	(1.3)
17		PJ-0460525-03	HOSE ELBOW	(2)
18		SD-0460703-TP	HINGE SCREW D=4.6 H=7	(1)
19		400-89687	FU INTERMEDIATE PRESSER LEFT	(1)
20		B1816-280-000	GUIDE PIN	(1)
21		SM-6041000-SP	SCREW M4 L=10	(1)
22		WP-0480856-SP	WASHER 4.8X8.4X0.8	(1)
23		GFU-01001000	TURN AROUND CRANK SHAFT	(1)
24		400-89689	FU OUTER PRESSER ASM.	(1)
25		D2554-21X-X00	COMPENSATING FOOT	(2)
26		SS-5090610-SP	SCREW 9/64-40 L=6	(2)
27		SS-7110840-SP	SCREW 11/64-40 L=7.8	(4)
28		WP-0371026-SD	WASHER 3.7X7X1	(2)
29		WP-0480856-SP	WASHER 4.8X8.4X0.8	(4)
30		D2551-21X-X00	WALKING FOOT (A)	(1)
31		400-89691	FU OUTER PRESSER PLATE	(1)
32		400-89690	FU OUTER PRESSER RIGHT	(1)
33		B1816-280-000	GUIDE PIN	(1)
34		SM-6040800-SP	SCREW	(1)
35		WP-0480856-SP	WASHER 4.8X8.4X0.8	(1)
36		D2552-21X-X00	WALKING FOOT (B)	(1)
37		GFU-01007000	SPRING	(1)
38		WP-0502616-SD	WASHER	(1)
39		PV-1502091-00	SOLENOID VALVE	(1)
40		PF-0205030-A0	REGULATOR	(1)
41		PJ-3010405-05	HALF UNION	(2)
42		PJ-3010405-05	HALF UNION	(1)
43		400-35324	SOLENOID VALVE CONNECTER ASM	(1)
44		EA-9500B01-00	CABLE BAND	(3)
45		229-32800	ACCESSORIE BAG	(1)
46		400-92950	FU-07 INSTRUCTION MANUAL/PARTS	(1)
47		400-58422	WIPER RELAY CABLE ASM.	1
48		400-36526	AMS-210E(MU12)SET	1
49		400-36524	HOLDER PLATE	(1)
50		400-36525	PIPE HOLDER STUD	(1)
51		400-35867	WIPER ASM.	1
52		NM-6040003-SC	NUT M4	(2)
53		HP-0002002-00	PIN-SHAPE TERMINAL MALE	(2)
54		HK-0188000-20	2-POLE PLUG	(1)
55		B2101-220-000	WIPER SOLENOID	(1)
56		400-36229	WIPER CONNECTING PLATE	(1)
57		400-35866	WIPER_BASE	(1)
58		400-36230	WIPER INSTALLING PLATE	(1)
59		B2107-210-000	WIPER	(1)
60		400-36392	WIPER ARM	(1)
61		SM-67506C0-TP	SCREW M3.5 L=6	(1)
62		SM-8050812-TP	SCREW M5X8	(1)
63		SD-0700406-TP	SHOULDER SCREW	(1)
64		SD-0640327-TP	SHOULDER SCREW D=6.35 H=3.2	(1)
65		SD-0640327-TP	SHOULDER SCREW D=6.35 H=3.2	(1)
66		WP-0371016-SD	WASHER 3.7X8X1	(1)
67		WP-0561616-SC	WASHER 5.6X16X1.6	(1)
68		400-35692	NEEDLE COOLER ASM.	1
69		400-92717	NEEDLE_COOLER_ASM	1
70		SL-4051091-SC	SCREW M5X0.8 L=10	(1)
71		400-92688	NEEDLE_COOLER_COMPL	(1)
72		400-10457	WIPER_STOPPER	(1)
73		PX-5000140-00	PLUG	(1)
74		BT-0400251-EB	URETHANE HOSE BLACK	(0.7)
75		BT-0400251-EB	URETHANE HOSE BLACK	(0.3)
76		PV-1502090-00	5 PORT SOLENOID VALVE	(1)
77		HX-0023300-00	CLIP	(3)
78		PC-0124010-00	SPEED CONTROLLER	(1)
79		400-35324	SOLENOID VALVE CONNECTER ASM	(1)
80		400-35694	NEEDLE COOLER COMPL.	(1)
81		400-98302	UNDER_WIPER_SET	1
82		400-97552	WIPER_SHAFT_CAP	(1)
83		B2107-210-D0B	WIPER	(1)
84		SM-8040412-TP	SET SCREW M4 L=4	(2)
85		B2557-210-DA0	PLASTIC BLANK PLATE ASM.	2
86		400-36479	PLASTIC_BLANK_PLATE_ASM	2
87		400-39543	PLASTIC_BLANK_PLATE_ASM.	2
88		400-86361	PLASTIC_PLATE_STOPPER	2
89		SM-6040450-TP	SCREW M4 L=4	1
90		PJ-3095200-01	SOCKET	1
91		PB-0000100-00	HOSE BAND	1
92		B9141-372-000	HEXAGONAL WRENCH LARGE	1
93		229-33006	SCREW DRIVER LARGE	1

26. OPTIONAL PART COMPONENTS (2)



REF.NO	NOTE	PART NO	DESCRIPTION	Qty
1		B1601-210-D0B-A	INTERMEDIATE PRESSER B	1
2		B1601-210-D0C-A	INTERMEDIATE PRESSER C	1
3		B1601-210-D0E	INNER PRESSER E	1
4		B1601-210-D0F-A	INTERMEDIATE PRESSER F	1
5		141-03253	INNER HOOK PRESSER ASM. A	1
6		141-03659	SHUTTLE RACE RING ASM. C	1
7		B1817-210-DAD	SHUTTLE RACE RING ASM. D	1
8		400-35606	FEEDING FRAME BLANK	1
9		400-35607	FEEDING FRAME BLANK	1
10		400-35608	FEEDING FRAME BLANK	1
11		400-35609	FEEDING FRAME BLANK R	1
12		400-35610	FEEDING FRAME BLANK L	1
13				
14				
15		B2594-210-DA0	CASSETTE PRESSER ASM.	1
16		B2594-210-D00	CASSETTE PRESSER BASE PLATE	(1)
17		B2598-210-D00	CASSETTE PRESSER LOWER PLATE	(1)
18		B2599-210-D00	CASSETTE PRESSER UPPER PLATE	(1)
19		B2589-210-D00	CASSETTE PRESSER SPACER	(1)
20		B2572-229-000	FILAMENT TAPE	(1)
21		B2646-215-000	TAPE	(1)
22		B2587-210-000	MATERIAL PLATE A	(1)
23				
24				
25				
26		400-89692	ONE-TOUCH CLAMP ASM.	1
27		400-89693	PRESSER PLATE ASM.	(1)
28		400-89694	PRESSER PLATE	(1)
29		B2587-210-D00	SLIDER HOLDING	(1)
30		B5038-206-000	SET SC	(1)
31		B5039-206-000	SET PLATE	(1)
32		161-08300	NUT B	(1)
33		SS-7110840-SP	SCREW 11/64-40 L=7.8	(2)
34		WP-0480856-SP	WASHER 4.8X8.4X0.8	(2)
35		WZ-0430200-KH	WAVED WASHER	(1)
36		B2595-210-DA0	SLIDER ASM.	(1)
37		B2595-210-D00	SLIDER	(1)
38		B1816-280-000	GUIDE PIN	(4)
39		B2597-210-D00	CLAMP PLATE	(1)
40		B5115-210-000	FEEDING FRAME CLAMP LEVER	(2)
41		400-89695	ONE-TOUCH CLAMP ASM.	1
42		400-89696	PRESSER PLATE RIGHT ASM.	(1)
43		400-89697	PRESSER PLATE RIGHT	(1)
44		B2588-210-D00	SLIDER HOLDING	(1)
45		B5038-206-000	SET SC	(1)
46		B5039-206-000	SET PLATE	(1)
47		161-08300	NUT B	(1)
48		SS-7110840-SP	SCREW 11/64-40 L=7.8	(2)
49		WP-0480856-SP	WASHER 4.8X8.4X0.8	(2)
50		WZ-0430200-KH	WAVED WASHER	(1)
51		400-89698	PRESSER PLATE LEFT ASM.	(1)
52		400-89699	PRESSER PLATE LEFT	(1)
53		B2588-210-D00	SLIDER HOLDING	(1)
54		B5038-206-000	SET SC	(1)
55		B5039-206-000	SET PLATE	(1)
56		161-08300	NUT B	(1)
57		SS-7110840-SP	SCREW 11/64-40 L=7.8	(2)
58		WP-0480856-SP	WASHER 4.8X8.4X0.8	(2)
59		WZ-0430200-KH	WAVED WASHER	(1)
60		B2596-210-DA0	SLIDER ASM. RIGHT	(1)
61		B2596-210-D00	SLIDER	(1)
62		PS-0400082-KP	SPRING PIN	(3)
63		B2596-210-DAA	SLIDER ASM. LEFT	(1)
64		B2596-210-D00	SLIDER	(1)
65		PS-0400082-KP	SPRING PIN	(3)
66		B2597-210-D00	CLAMP PLATE	(1)
67		B5115-210-000	FEEDING FRAME CLAMP LEVER	(2)
68		B2535-210-000	TANK BASE	1
69		SM-4040855-SP	SCREW	2
70		400-72310	THREAD TENTION NO.3 ASSY	1
71		400-40560	THREAD TENSION NO.3 ASM.	(1)
72		B3114-771-000	THREAD GUIDE	(2)
73		NS-6090310-SP	NUT 9/64-40	(2)
74		PJ-3010405-02	HALF UNION 4XM5	(1)
75		NM-6160511-SE	NUT M16X1.5	(1)
76		PA-0600504-A0	AIR CYLINDER	(1)
77		G2302-309-000	THREAD TENSION ROD BASE	(1)
78		G2301-309-000	THREAD TENSION ROD	(1)
79		B3126-012-000	THREAD TENSION DISK	(2)
80		B3132-552-000	THREAD TENSION DISK PRESSER	(1)
81		B3121-352-000	TENSION SPRING	(1)
82		B3120-125-000	ROTATING STOPPER	(1)
83		110-72204	TENSION NUT	(1)
84		BT-0400251-EB	URETHANE HOSE BLACK	(2)
85		D4012-D10-NOH	THREAD TENSION NO.3 BASE	(1)
86		PV-1502090-00	5 PORT SOLENOID VALVE	(1)
87		PX-5000140-00	PLUG	(1)
88		400-35324	SOLENOID VALVE CONNECTER ASM	(1)
89		SM-6062002-TP	SCREW M6 L=20	(1)
90		WP-0612516-SD	WASHER 6.1X15.2X2.5	(1)
91		B3532-223-C00	SILICON TANK	1
92		B2426-210-00C	NEEDLE HOLE GUIDE D=1.6	1
93		B2426-210-00F	NEEDLE HOLE GUIDE D=3.0	1
94		B2426-210-00G	NEEDLE HOLE GUIDE D=3	1
95		B2426-210-00H	NEEDLE HOLE GUIDE D=3.0	1
96		400-14965	SHUTTLE(H)	1
97		400-98294	INNER_PRESSER	1
98				
99				
100				

27. OPTIONAL PART COMPONENTS (3)



REF.NO	NOTE	PART NO	DESCRIPTION	Qty
1		400-42352	MECHANICAL VALVE UNIT	1
2		D8001-D15-A0Y	PEDAL BASE	(1)
3		D8002-D15-A0Y	PEDAL CUSHION	(2)
4		SS-6111210-SP	SCREW 11/64-40 L=12	(2)
5		WP-0450801-SD	WASHER 4.5X10X0.8	(2)
6		WS-0451040-KP	SPRING WASHER 4.5X8.5X1	(2)
7		WP-0553216-SD	WASHER	(2)
8		PX-0200020-00	ACTUATOR	(1)
9		PV-0105020-00	AIR VALVE	(1)
10		PJ-3010405-01	HALF UNION M5 D=4	(6)
11		PX-5000140-00	PLUG	(2)
12		BT-0400251-EB	URETHANE HOSE BLACK	(1.9)
13		BT-0400251-EB	URETHANE HOSE BLACK	(1.8)
14		BT-0400251-EB	URETHANE HOSE BLACK	(1.9)
15		HX-0031400-0A	SPIRAL TUBE	(0.6)
16		EA-9500B01-00	CABLE BAND	(3)
17		GEP-01013000	VALVE	(1)
18		BT-0400251-EB	URETHANE HOSE BLACK	(0.1)
19		BT-0400251-EB	URETHANE HOSE BLACK	(0.1)
20		180-35204	WIRE MARK (3)	(2)
21		180-35303	WIRE MARK (4)	(1)
22		180-35600	WIRE MARK (7)	(2)
23		180-35709	WIRE MARK (8)	(1)
24		PJ-3080400-02	QUICK COUPLING	(2)
25		WP-0450801-SD	WASHER 4.5X10X0.8	(2)
26		WS-0451040-KP	SPRING WASHER 4.5X8.5X1	(2)
27		SS-7111120-TP	SCREW	(2)
28		400-89848	AIR UNIT ASM.	1
29		PV-9150050-00	SOLENOID VALVE INSTALLING BASE	(1)
30		SK-3412001-SE	WOOD SCREW D=4.1 L=20	(2)
31		PJ-3040600-01	ELBOW	(1)
32		PX-0500030-00	SILENCER	(1)
33		BT-0600401-EB	TUBE	(1.3)
34		400-30951	FILTER_REGULATOR_ASM.	(1)
35		SL-4051091-SC	SCREW M5X0.8 L=10	(2)
36		400-23662	FILTER INSTALLING PLATE	(1)
37		SL-9082093-SE	SCREW	(1)
38		WP-0871602-SE	WASHER 8.7X18X1.6	(1)
39		NM-6080721-SE	NUT M8	(1)
40		400-48529	VALVE RELAY CORD ASM	(1)
41		400-81601	AIR RELAY CABLE ASM	(1)
42		PJ-3095200-01	SOCKET	(1)
43		PB-0000100-00	HOSE BAND	(1)
44		EA-9500B01-00	CABLE BAND	(1)
45		400-93109	AIR SW CABLE ASM	(1)

Company Name : JUKI SINGAPORE PTE LTD.
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PHONE : (65) 6553-4388
HTTP : <http://www.juki.com.sg>
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Company Name : JUKI Machinery Vietnam Company Ltd
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FAX : (84) 28-35178318
E-Mail : sales@jukimv.com

Company Name : JUKI Machinery Bangladesh Ltd
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FAX : (880)2-48954733
E-Mail : vl.mbl-info@ml.juki.com

Company Name : JUKI India Private Limited
ADD : GAOUND AND 1ST FLOOR, NO.1090/I, 18TH CROSS ROAD,3RD SECTOR, HSR LAYOUT BANGALORE-560 102, KARNATAKA STATE, INDIA
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