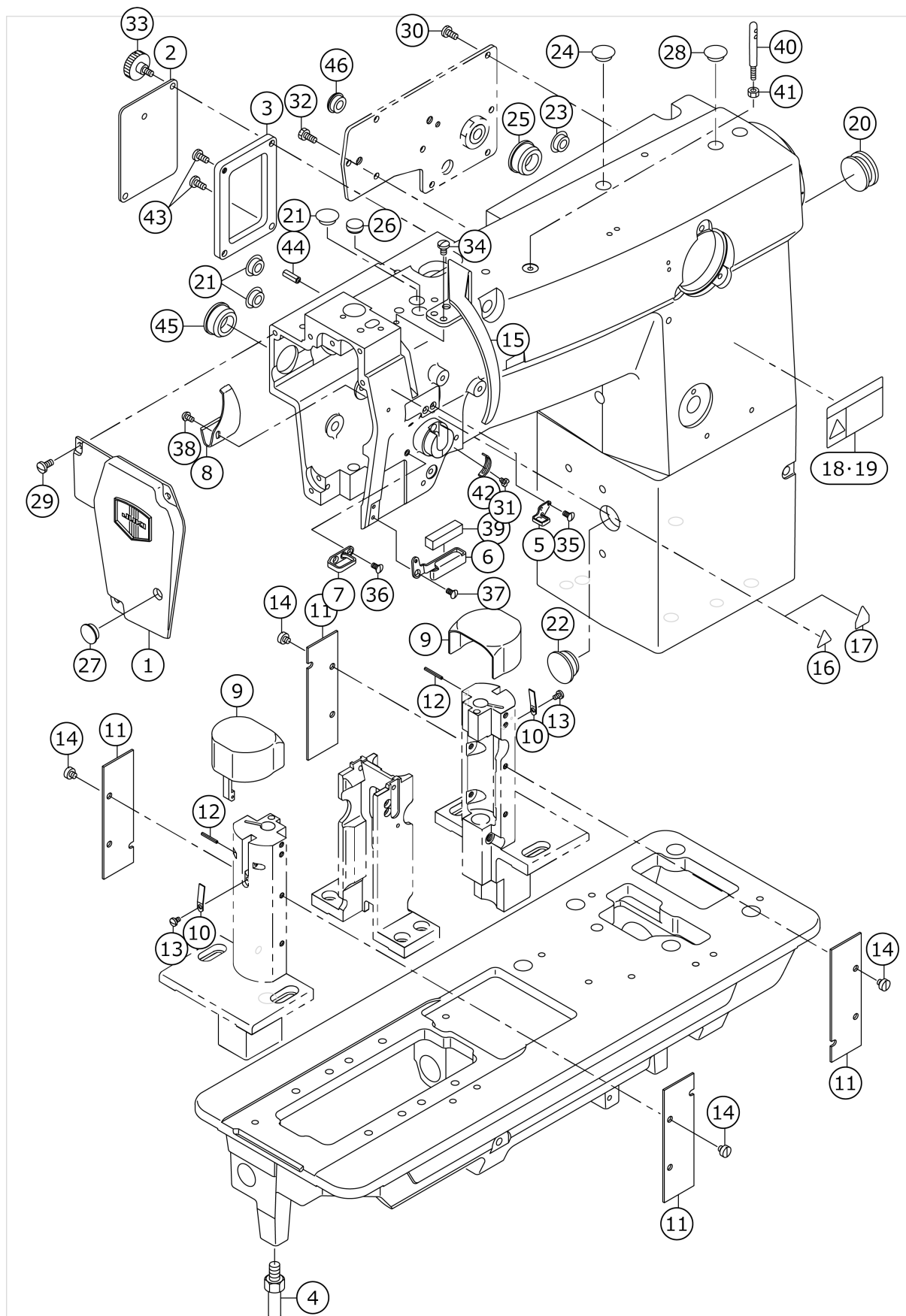


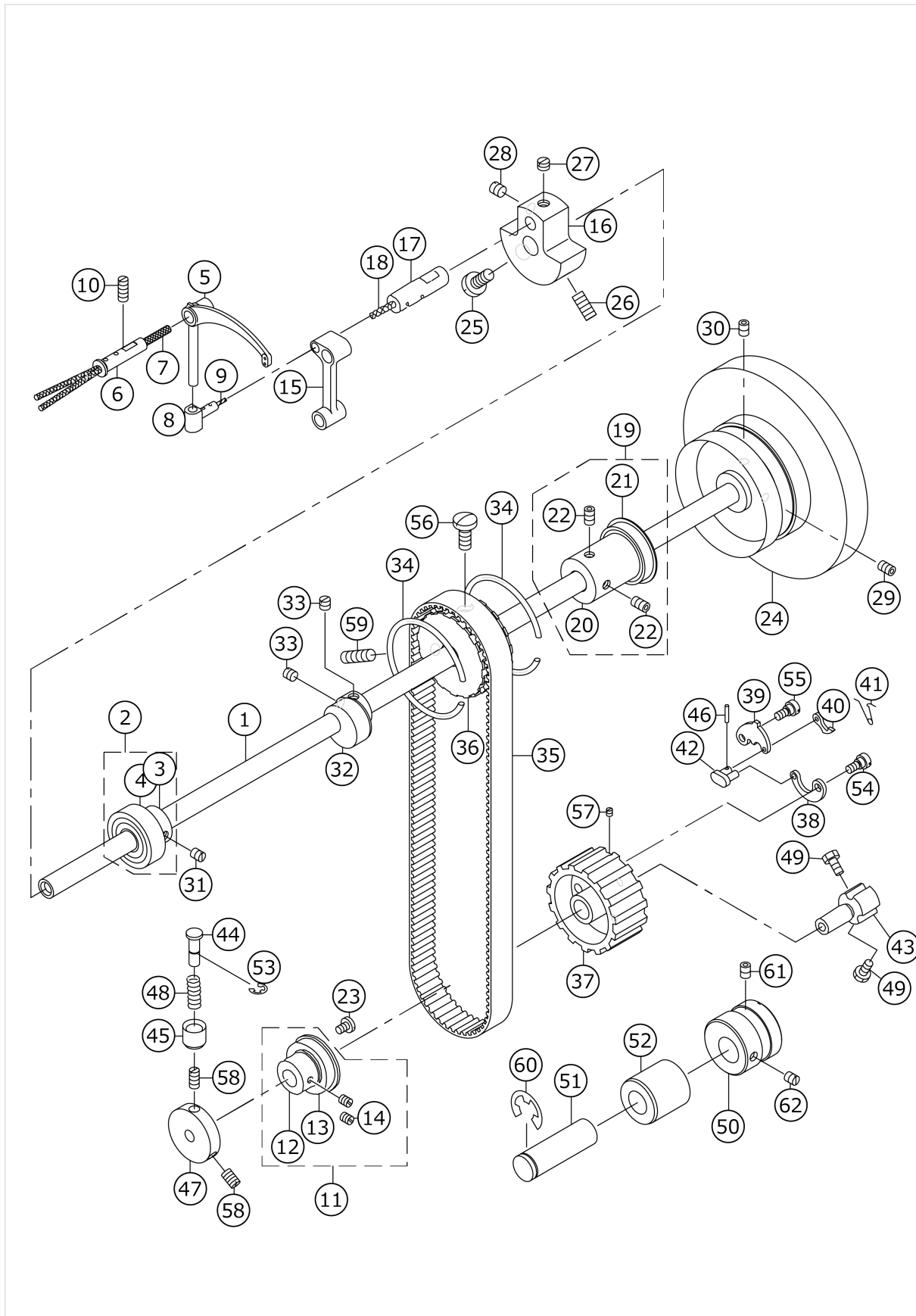
PLC-1665

FRAME & MISCELLANEOUS COVER COMPONENTS



No.	品番	品名	備考	子部品	消耗品	個数
1	10301950	FACE PLATE ASM.				1.00
2	B1150141H0AA	TOP COVER				1.00
3	23007404	SIDE PLATE SPACER				1.00
4	22602601	BED SCREW STUD				4.00
5	B1129521000	THREAD GUIDE, UPPER				1.00
6	10774008	FELT THREAD GUIDE				1.00
7	B1129051000	FRAME THREAD GUIDE, UPPER				1.00
8	B1140526000	TAKE-UP OIL SPLASHER				1.00
9	23000656	HOOK COVER ASM.				2.00
10	23000805	HOOK COVER SPRING				2.00
11	23000904	HOOK SHAFT SADDLE COVER				4.00
12	PS0200182KR	SPRING PIN 2X18				2.00
13	SS7080520SP	SCREW 1/8-44 L=4.9				2.00
14	SS6110480SP	SCREW 11/64-40 L=4.3				8.00
15	10439008	THREAD TAKE-UP LEVER COVER(JE)				1.00
16	CM3002000B1	LABEL(16)	FOR USE IN JAPAN			1.00
17	CM300200001	ATTENTION SEAL	FOR JE			1.00
18	CM300200101	SAFETY LABEL, 1(SMALL).	FOR USE IN JAPAN			1.00
19	CM3002001A1	SAFETY LABEL.,3 (SMALL).	FOR EXPORT			1.00
20	10201200	RUBBER PLUG				1.00
21	TA1250504R0	RUBBER PLUG				3.00
22	TA2100904R0	RUBBER PLUG				1.00
23	TA1250504R0	RUBBER PLUG				1.00
24	TA1250504R0	RUBBER PLUG				1.00
25	TA2351004R0	RUBBER PLUG				1.00
26	TA1270502R0	RUBBER PLUG				1.00
27	TA1250406R0	RUBBER PLUG D=12.5 L=4				1.00
28	TA1250504R0	RUBBER PLUG				1.00
29	SS7110910SP	SCREW 11/64-40 L=8.5				3.00
30	SS7110910SP	SCREW 11/64-40 L=8.5				5.00
31	SS7090520SP	SCREW 9/64-40 L= 4.5				1.00
32	SS9111010SP	SCREW 11/64-40 L=9.5				1.00
33	MAT80110L00	CLAMP SCREW				1.00
34	SS7110710SP	SCREW 11/64-40 L=7				1.00
35	SS2090710SP	SCREW 9/64-40 L=7				2.00
36	SS2090710SP	SCREW 9/64-40 L=7				2.00
37	SS2090710SP	SCREW 9/64-40 L=7				1.00
38	SS3090610SP	SCREW 9/64-40 L=6				1.00
39	22603708	FELT				1.00
40	B1114517000	NEEDLE THREAD GUIDE PIN				1.00
41	NS6620310SP	NUT 3/16-32				1.00
42	B3138512000	TAKE-UP SPRING ADJUSTING PLATE				1.00
43	SS7110910SP	SCREW 11/64-40 L=8.5				2.00
44	PS0500142KP	SPRING PIN				1.00
45	TA2351004R0	RUBBER PLUG				1.00
46	TA1250406R0	RUBBER PLUG D=12.5 L=4				1.00

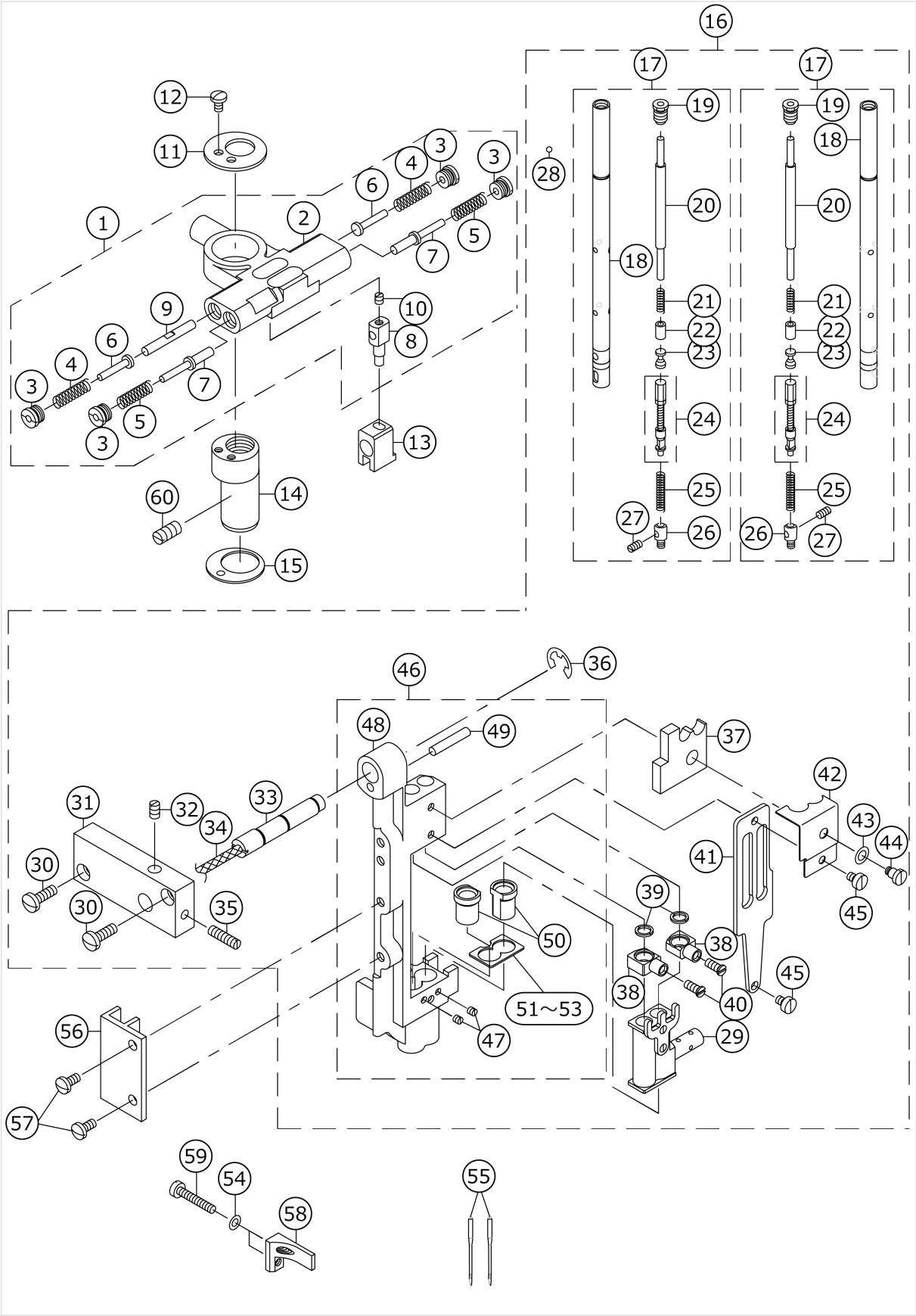
MAIN SHAFT,HOOK DRIVING SHAFT DELIVERY & THREAD TAKE-UP LEVER COMPONENTS



No.	品番	品名	備考	子部品	消耗品	個数
1	10305001	MAIN SHAFT				1.00
2	10305159	MAIN SHAFT BUSHING, FRONT				1.00
3	10305100	MAIN SHAFT BUSHING, FRONT		*		1.00
4	B1202512000	MAIN SHAFT BUSHING, FRONT		*		1.00
5	23010101	TAKE-UP LEVER				1.00
6	B1906526000	TAKE-UP LEVER				1.00
7	CQ252000000	OIL WICK				0.10
8	B1907526000	TAKE-UP LEVER THRUST PIN				1.00
9	CQ202000000	OIL WICK				0.02
10	SS8151550SP	SCREW 15/64-28 L=15				1.00
11	22611651	THRUST COLLAR ASM., B				1.00
12	22611602	THRUST COLLAR, B		*		1.00
13	SB120000200	BEARING 20X42		*		1.00
14	SS8661030SP	SCREW 1/4-40 L=10		*		2.00
15	B1408526000	NEEDLE BAR CRANK ROD				1.00
16	B1206051000	COUNTERWEIGHT				1.00
17	B1210526000	NEEDLE BAR CRANK PIN				1.00
18	CQ303000000	OIL WICK				0.06
19	23008055	MAIN SHAFT THRUST COLLAR ASM.				1.00
20	23008006	MAIN SHAFT THRUST COLLAR		*		1.00
21	B1203512000	BUSHING, REAR		*		1.00
22	SM8061002TP	SCREW M6 L=10		*		2.00
23	SS7120760SP	SCREW 3/16-28 L= 7.0				2.00
24	23001209	HAND WHEEL				1.00
25	SS7681750TP	SCREW 9/32-28 L=16.5				1.00
26	SS8681650TP	SCREW 9/32-28 L=16				1.00
27	SS8680540SP	SCREW 9/32-28 L= 4.5				1.00
28	SS8680730SP	SCREW 9/32-28 L=7				1.00
29	SS8150912TH	SCREW 15/64-28 L=9				1.00
30	SS8150822TP	SCREW 15/64-28 L=8				1.00
31	SS8150760TP	SCREW 15/64-28 L=7.0				1.00
32	B1450057000	ADJUSTING FEED ECCENTRIC				1.00
33	SS8660610TP	SCREW 1/4-40 L=6				2.00
34	B1214019000	SPROCKET RING				2.00
35	23001308	TIMING BELT				1.00
36	23001407	UPPER SPROCKET				1.00
37	23001506	SPROCKET WHEEL				1.00
38	B1305055000A	SAFETY CLUTCH SPRING				1.00
39	B1307055000	SAFETY CLUTCH HOOK				1.00
40	B1308055000	SAFETY CLUTCH COUNTER-HOOK				1.00
41	B1309055000	COUNTER-HOOK SPRING				1.00
42	B1310055000	SAFETY CLUTCH SMALL LINK				1.00
43	10503605	SAFETY BASE				1.00
44	23001605	SAFETY CLUTCH				1.00
45	B1313055000	SAFETY CLUTCH KNOB SLEEVE				1.00
46	B1314055000	SAFETY CLUTCH SMALL LINK PIN				1.00
47	23001704	SAFETY CLUTCH DISK				1.00
48	B1639051000	SPRING				1.00
49	SS6661110SP	SCREW 1/4-40 L=11				2.00
50	23001803	IDLER BUSH				1.00

51	23001902	IDLER SHAFT				1.00
52	22603906	UPPER SHAFT INNER METAL				1.00
53	RE0500000K0	E-RING				1.00
54	SD0640322TP	HINGE SCREW D= 6.35 H= 3.2				1.00
55	SD0640322TP	HINGE SCREW D= 6.35 H= 3.2				1.00
56	SS7681750TP	SCREW 9/32-28 L=16.5				1.00
57	SS8090410SP	SCREW 9/64-40 L= 3.5				1.00
58	SS8151230SP	SCREW 15/64-28 L=12				2.00
59	SS8681950SP	SCREW 9/32-28 L=19				1.00
60	RE1200000K0	E-RING 12				1.00
61	SM8060802TP	SCREW M6 L=8				1.00
62	SS8150510TP	SCREW 15/64-28 L= 4.7				1.00

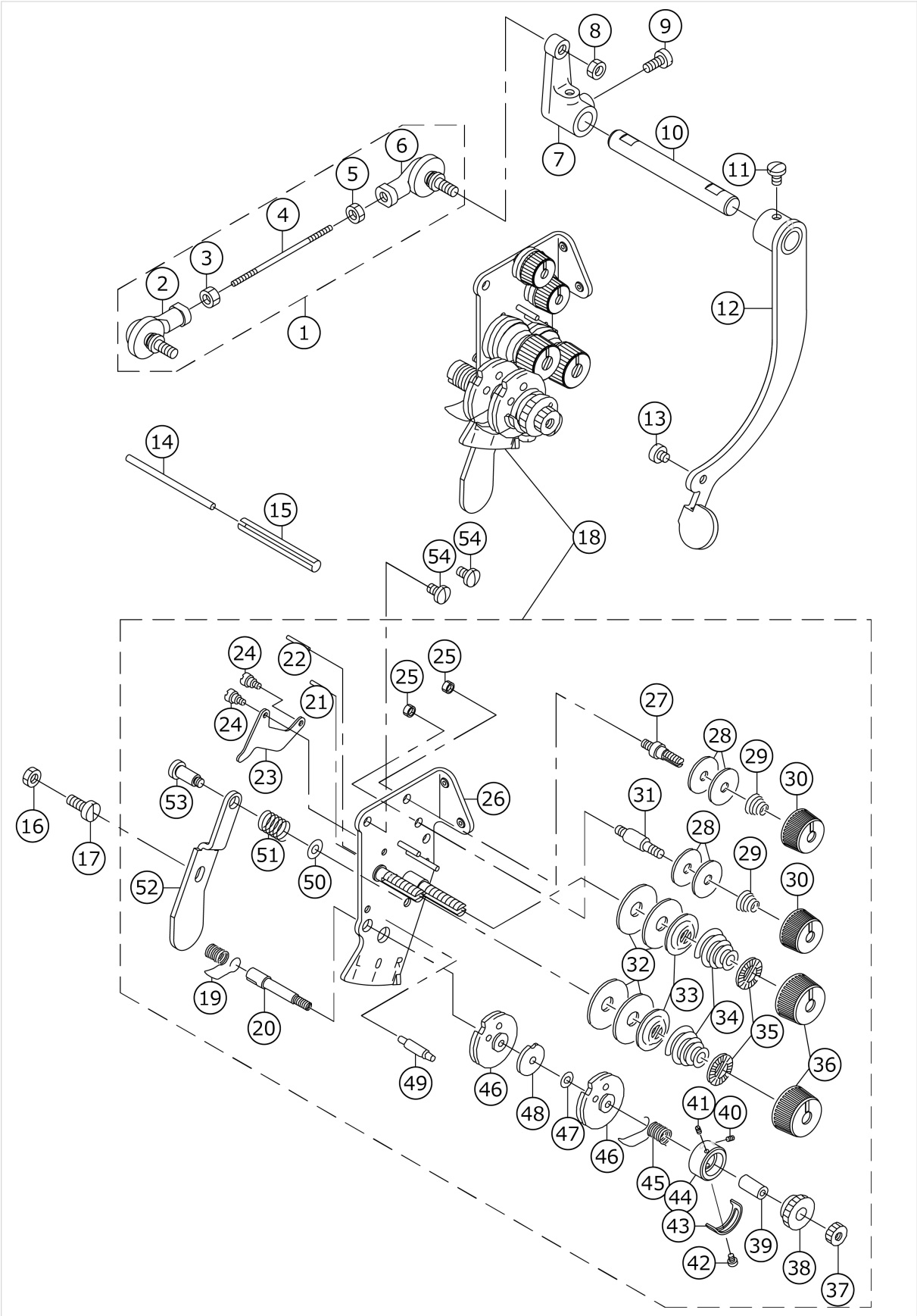
ORGANIZE SPLIT NEEDLE BAR COMPONENTS



No.	品番	品名	備考	子部品	消耗品	個数
1	B14345280A0	REPOSITIONING BASE ASM.				1.00
2	B1434528000	REPOSITIONING BASE		*		1.00
3	B1438526000	PLUG SCREW		*		4.00
4	B143752600A	SPRING L=21.7		*		2.00
5	B1437526000	SPRING L=19.3		*		2.00
6	B1435526000	GUIDE STUD		*		2.00
7	B1436526000	DRIVING GUIDE STUD		*		2.00
8	B1431526000	SLIDE PIN		*		1.00
9	B1455526000	SLIDE BLOCK STUD		*		1.00
10	SS8090410TP	SCREW 9/64-40 L=3.9		*		1.00
11	B1439528000	COVER PLATE				1.00
12	SS7090620TP	SCREW 9/64-40 L=6.1				2.00
13	B1427526000	DRIVING BRACKET				1.00
14	B1431528000	REPOSITIONING BASE SHAFT				1.00
15	B1432528000	WASHER				1.00
16	23010275	NEEDLE BAR FRAME ASM.				1.00
17	B14015260A0	NEEDLE BAR ASM.		*		2.00
18	B1401526000	NEEDLE BAR		*		2.00
19	B1404526000	PLUG SCREW		*		2.00
20	B1405526000	PRESS BAR		*		2.00
21	B1406526000	SPRING		*		2.00
22	B1407526000	PRESS BAR SLEEVE		*		2.00
23	B1409526000	BALL SLIDE STUD		*		2.00
24	B14125260A0	ADJUSTING SLIDE STUD ASM.		*		2.00
25	B1415526000	SPRING		*		2.00
26	B1416526000	COLLAR		*		2.00
27	B1425526000	SCREW 1/8-44 L=6		*		2.00
28	B1410526000	BALL		*		12.00
29	B14205260A0	NEEDLE BAR BRACKET ASM.		*		1.00
30	SS7111310TP	SCREW 11/64-40 L=12.8		*		2.00
31	23010309	NEEDLE BAR FRAME SHAFT BASE		*		1.00
32	SS8110750SP	SCREW 11/64-40 L= 6.5		*		1.00
33	B14295260A0	NEEDLE BAR FRAME SHAFT ASM.		*		1.00
34	CQ252000000	OIL WICK		*		0.10
35	SS8111010TP	SCREW 11/64-40 L=9.5		*		1.00
36	RE0700000K0	E-RING 7		*		1.00
37	B1451526000	OIL FELT		*		1.00
38	B1418526000	NEEDLE BAR FIXED PIN		*		2.00
39	B1417526000	HALF RING		*		4.00
40	B1419526000	SCREW		*		2.00
41	B1423526000	NEEDLE BAR GUIDE PLATE		*		1.00
42	B1450526000	OIL FELT PRESSER		*		1.00
43	WP0480856SP	WASHER 4.8X8.4X0.8		*		1.00
44	SD0450401SP	HINGE SCREW D= 4.5 H= 4		*		1.00
45	SS6090540SP	SCREW 9/64-40 L= 5.0		*		2.00
46	23010267	NEEDLE BAR FRAME ASM.		*		1.00
47	SS8080310SP	SCREW 1/8-44 L= 2.8		*		2.00
48	23010259	NEEDLE BAR FRAME BASE COMPL.		*		1.00
49	PS0400222K0	SPRING PIN		*		1.00
50	B1510526000A	NEEDLE BAR LOWER BUSHING		*		1.00

51	B145352600B	THRUST PLATE T=0.6		*		1.00
52	B145352600A	THRUST PLATE A	SELECTIVE PARTS	*		1.00
53	B145352600C	THRUST PLATE C	SELECTIVE PARTS	*		1.00
54	WP0371026SD	WASHER 3.7X7X1				2.00
55	MC321001400	NEEDLE 134-35 #140				2.00
56	23010507	UPPER FEED BAR GUIDE				1.00
57	SS7110910SP	SCREW 11/64-40 L=8.5				2.00
58	23004104	FEED LEVER SUPPORT				1.00
59	SS6092120SP	SCREW 9/64-40 L=21.2				2.00
60	SS8151230SP	SCREW 15/64-28 L=12				1.00

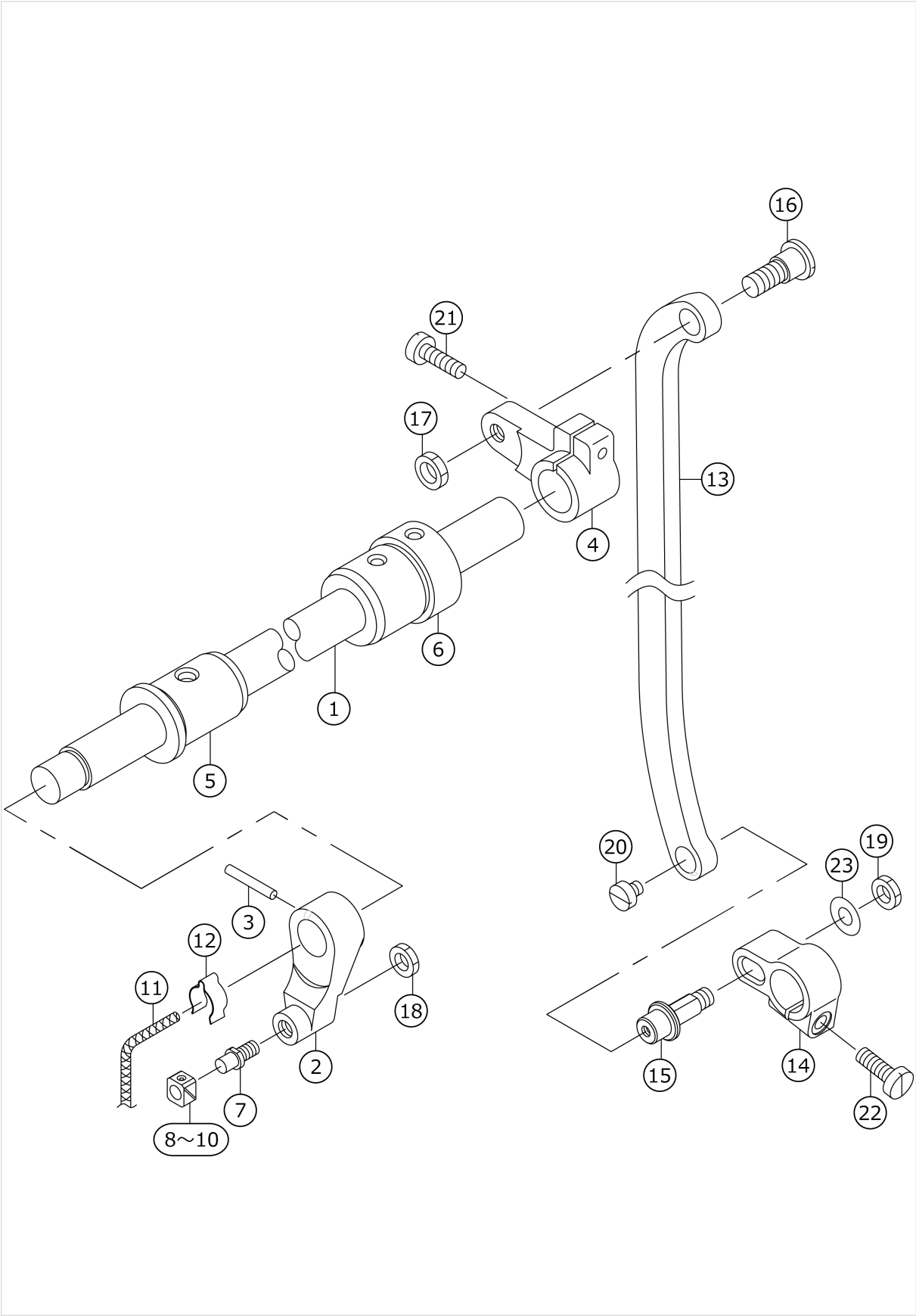
REPOSITIONING ARM & THREAD POST COMPONENTS



No.	品番	品名	備考	子部品	消耗品	個数
1	B14405260A0	BALL JOINT ASM.				1.00
2	B1440526000	BALL JOINT, LEFT		*		1.00
3	NM6050550SD	NUT M5X0.8		*		1.00
4	B1441526000	ADJUSTING SHAFT ROD		*		1.00
5	NM6050001SP	NUT M5		*		1.00
6	B1442526000	BALL JOINT, RIGHT		*		1.00
7	B144352600A	NEEDLE STOP SHIFTING ARM				1.00
8	NM6050001SP	NUT M5				1.00
9	SS6111010SP	SCREW 11/64-40 L= 9.5				1.00
10	B1447526000	REPOSITIONING LEVER SHAFT				1.00
11	SS7110740TP	SCREW 11/64-40 L=7				1.00
12	B14455260AA	CHANGING LEVER ASM.				1.00
13	SS6110430TP	SCREW 11/64-40 L= 4.0				1.00
14	23006406	TENSION RELEASE BAR				1.00
15	PS0600562KP	SPRING PIN				1.00
16	NS6620310SP	NUT 3/16-32				1.00
17	SS6621210SP	SCREW 3/16-32 L=12				1.00
18	23022452	THREAD TENSION ASM.				1.00
19	B3128051000	THREAD TAKE-UP SPRING, A		*		1.00
20	10124501	THREAD TAKE-UP SPRING STUD		*		1.00
21	B3127051000	TENSION RELEASE PIN, SHORT		*		1.00
22	B3127527000	PIN B		*		1.00
23	B3134521000	TENSION RELEASE LEVER		*		1.00
24	SD0470281SP	HINGE SCREW D=4.7 H=2.8		*		2.00
25	NS6110310SP	NUT 11/64-40		*		1.00
26	10215051	TENSION BASE PLATE ASM.		*		1.00
27	10124204	THREAD TENSION POST, A		*		1.00
28	B3214047000	BOBBIN WINDER TENSION DISC		*		4.00
29	D3168555H0B	TENSION SPRING NO.1		*		2.00
30	11072402	THREAD TENSION NUT		*		2.00
31	10124303	THREAD TENSION POST, B		*		1.00
32	B3126051000	TENSION DISC		*		4.00
33	B3132051000	TENSION DISC HOLDER		*		2.00
34	B3129053000	TENSION SPRING		*		2.00
35	B3120125000	ROTATING STOPPER		*		2.00
36	11072204	TENSION NUT		*		2.00
37	B3125012000	THREAD TENSION NUT		*		1.00
38	B3125527000	TAKE-UP SPRING GUIDE		*		1.00
39	B3141527000	PRESSER COLLAR		*		1.00
40	22618904	SET SCREW		*		1.00
41	22618904	SET SCREW		*		1.00
42	SS7090520SP	SCREW 9/64-40 L= 4.5		*		1.00
43	B3138527000	ADJUSTING PLATE B		*		1.00
44	22617609	THREAD TENSION POST		*		1.00
45	B3128527000	THREAD TAKE-UP SPRING B		*		1.00
46	B31375270A0	TAKE-UP SPRING GUIDE ASM.		*		2.00
47	B3139527000	COLLAR		*		1.00
48	B3142527000	TAKE-UP SPRING GUIDE PLATE		*		1.00
49	B3143527000	TAKE-UP SPRING GUIDE STUD		*		1.00
50	WP0450801SP	WASHER		*		1.00

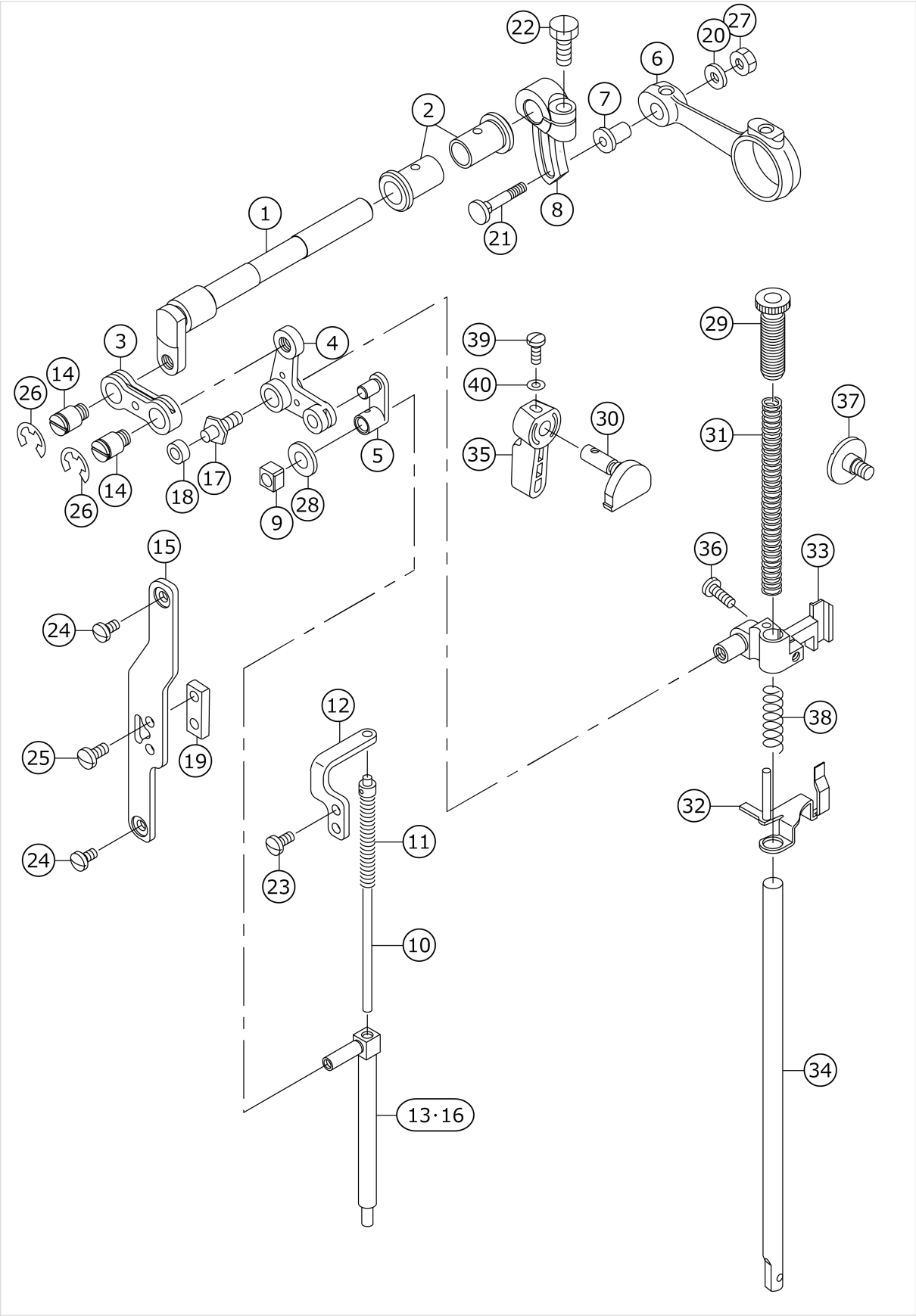
51	B1449526000	REPOSITIONING LEVER SPRING		*		1.00
52	B1448526000	REPOSITIONING LEVER		*		1.00
53	SD0601171SP	HINGE SCREW D= 6 H=11.7		*		1.00
54	SS7110710SP	SCREW 11/64-40 L=7				2.00

NEEDLE BAR ROCKING COMPONENTS



No.	品番	品名	備考	子部品	消耗品	個数
1	10204709	NEEDLE BAR FRAME ROCK SHAFT				1.00
2	23010408	ROCK SHAFT FRONT CRANK				1.00
3	PT0302000S0	TAPERED PIN 3.0X20				1.00
4	23008303	OCK SHAFT REAR CRANK				1.00
5	23002306	ROCK SHAFT FRONT BUSHING				1.00
6	23002405	ROCK SHAFT REAR BUSHING				1.00
7	B1410771000	STUD				1.00
8	B1414232000	SQUARE BLOCK	SELECTIVE PARTS			1.00
9	B141423200A	CRANK SLIDE BLOCK	SELECTIVE PARTS			1.00
10	B141423200B	GUIDE ROLLER	SELECTIVE PARTS			1.00
11	CQ202000000	OIL WICK				0.12
12	B1437051000	OIL WICK RETAINER				1.00
13	23002504	NEEDLE BAR FRAME ROD				1.00
14	23002603	ROCK SHAFT CRANK				1.00
15	23002702	CONNECTING STUD				1.00
16	SD0900701TP	HINGE SCREW D= 9 H= 7				1.00
17	NS6680320SP	NUT 9/32-28				1.00
18	NS6150310SP	NUT 15/64-28				1.00
19	NS6150310SP	NUT 15/64-28				1.00
20	SS6110520TP	SCREW 11/64-40 L=4.5				1.00
21	SS6121610TP	SCREW 3/16-28 L=15.5				1.00
22	SS6121610TP	SCREW 3/16-28 L=15.5				1.00
23	WP0650876SD	WASHER 6.5X13X0.8				1.00

PRESSURE ADJUSTING & UPPER FEED MECHANISM COMPONENTS



No.	品番	品名	備考	子部品	消耗品	個数
1	23006505	UPPER FEED DRIVING SHAFT				1.00
2	B1455053000	BUSHING				2.00
3	23006604	CONNECTING LINK				1.00
4	23006703	L SHAPED LINK				1.00
5	23006802	WALKING BAR DRIVING LINK				1.00
6	23006901	UPPER FEED DRIVING ROD				1.00
7	D1455055B00	CONNECTING STUD				1.00
8	D1454055B00	UPPER FEED SPRING ROD				1.00
9	B1414555000	SLIDE BLOCK				1.00
10	21230057	WALKING BAR ASM.				1.00
11	B1468053000	WALKING BAR SPRING				1.00
12	23010606	WALKING BAR SUPPORT PLATE				1.00
13	23007107	WALKING BAR				1.00
14	21048707	HINGE SCREW				2.00
15	23003007	GUIDE PLATE				1.00
16	23007206	WALKING BAR	OPTIONAL PARTS			1.00
17	B1461245000	GUIDE SHAFT HINGE SCREW				1.00
18	D1462241E00	CONNECTING PIN ROLLER				1.00
19	D1463241E00	PRESSER BAR BRACKET GUIDE				1.00
20	WP0482086SD	WASHER 4.8X11.5X2				1.00
21	D1456055B00	HINGE SCREW				1.00
22	SS9161610SP	SCREW 1/4-24 L=16				1.00
23	SS7110910SP	SCREW 11/64-40 L=8.5				2.00
24	SS7110840SP	SCREW 11/64-40 L=7.8				2.00
25	SS7621040SP	SCREW 3/16-32 L= 9.5				2.00
26	RE0800000K0	E-SHAPED SNAP RING (8MM)				2.00
27	NS6110530SP	NUT 11/64-40				1.00
28	10509701	FELT				1.00
29	B1509141H00	PRESSER SPRING REGULATOR				1.00
30	10310712	HAND LIFTER CAM				1.00
31	B1510141H00	PRESSER SPRING				1.00
32	23002959	THREAD RELEASE GUIDE				1.00
33	23002801	HAND LIFTER BRACKET				1.00
34	B1501141H00	PRESSER BAR				1.00
35	11071800	HAND LIFTER				1.00
36	SS7111310SP	SCREW 11/64-40 L=12.8				1.00
37	SD0800481SP	HINGE SCREW D= 8 H= 4.9				1.00
38	B1462053000	THREAD RELEASE SPRING				1.00
39	SS7091110TP	SCREW 9/64-40 L=10.5				1.00
40	WP0370316SD	WASHER 3.7X8X0.3				1.00

This diagram is an exploded view of a mechanical assembly, likely a door lock or latch mechanism. It shows the relationship between various components, which are numbered 1 through 72. The parts include:

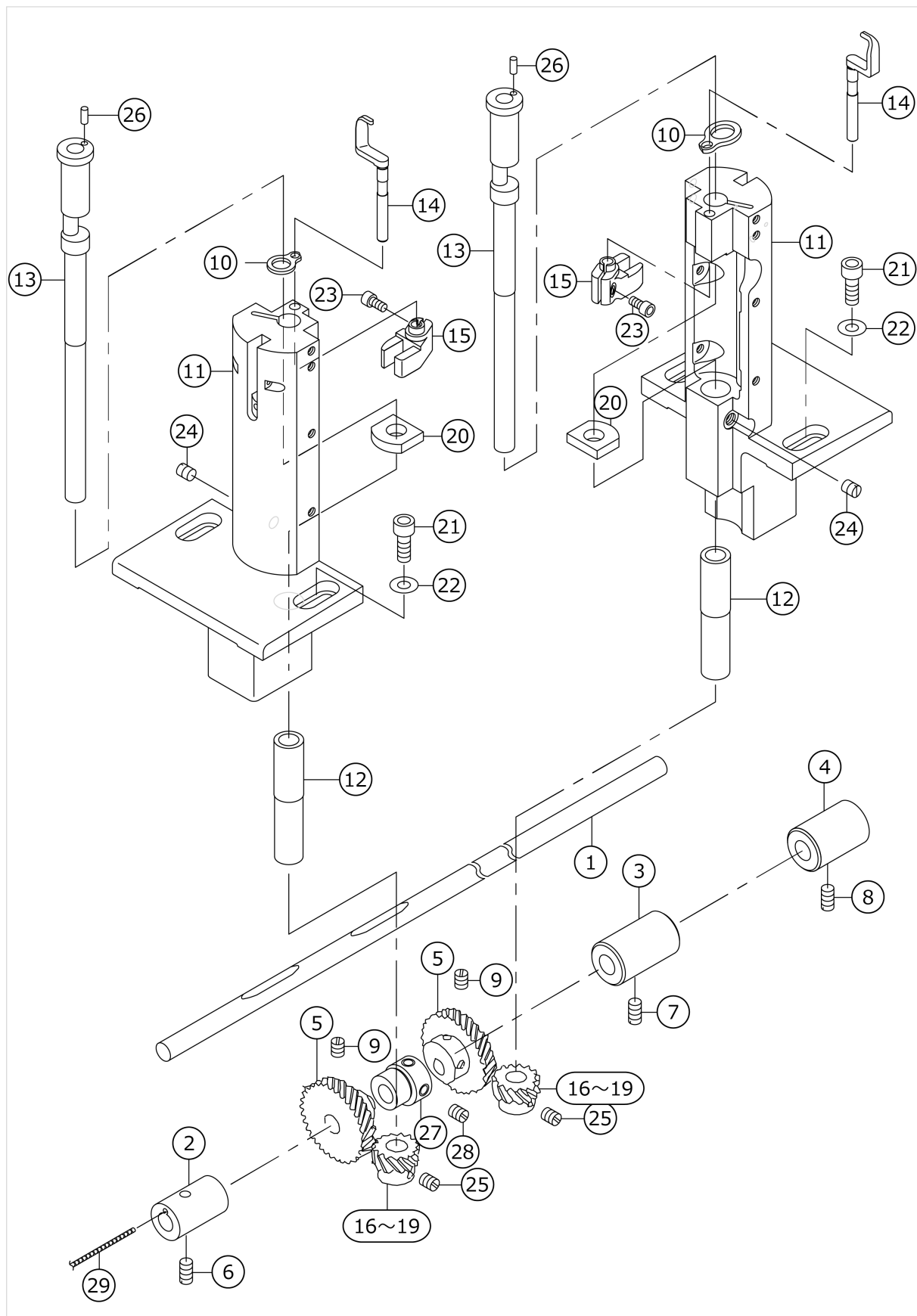
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The diagram illustrates the assembly sequence and the spatial arrangement of these parts. Key components include a main body (1), a handle (27), a latch (17), a bolt (34), a strike (47), a cylinder (26), and various internal mechanisms (19, 23, 24, 25, 39, 40, 42, 43, 45, 46, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72). The exploded view shows how these parts fit together to form the complete assembly.

No.	品番	品名	備考	子部品	消耗品	個数
1	10315000	FEED ROCKER				1.00
2	10315109	FEED ROCKER SHAFT CRANK				1.00
3	10315208	FEED ROCK CONNECTING ROD				1.00
4	22609200	FEED ROCK SHAFT CONNECTING ROD				1.00
5	10315505	PLATE				2.00
6	22609606	FEED DRIVING ROCKER BLOCK, S				2.00
7	23003106	FEED REGULATOR				1.00
8	23003254	FEED DRIVING ROCKER ASM.				1.00
9	23003353	FEED BAR ASM.				1.00
10	23003304	FEED BAR		*		1.00
11	10107902	FEED BAR FORK		*		1.00
12	SS9151440CP	SCREW 15/64-28 L=14		*		1.00
13	WP0621016SD	WASHER 6.2X13X1		*		1.00
14	23003403	STITCH DIAL				1.00
15	SS8660810TP	SCREW 1/4-40 L=8				1.00
16	B1633470000	STOPPER PLATE				1.00
17	B1513280000	TENSION SPRING				1.00
18	22912109	FEED REGULATOR PIN SPRING				1.00
19	B1604012000A	FEED BAR SHAFT				1.00
20	B1610512000	FEED DRIVING SLIDE BLOCK				1.00
21	B1653470000	PIN				1.00
22	23003601	FEED DRIVE ECCENTRIC CAM				1.00
23	B1636581B00	NEEDLE BEARING B				1.00
24	23003700	THRUST COLLAR				1.00
25	23007305	FEED ROCK SHAFT				1.00
26	10106102	BUSHING				2.00
27	23003809	FEED REGULATOR CONNECTING ROD				1.00
28	22610109	ROD PIN				1.00
29	22610406	SPRING BRACKET				1.00
30	10207405	PIN				1.00
31	RC0740811KP	C-RING				1.00
32	10207116	FEED REGULATOR SCREW				1.00
33	21026307	SPRING HOLDER				1.00
34	10107506	REVERSE FEED SHAFT				1.00
35	B162438000A	REVERSE FEED CONTROL LEVER				1.00
36	CS1021211SH	THRUST COLLAR D=10.2 W=12				1.00
37	SS8660610TP	SCREW 1/4-40 L=6				2.00
38	22904155	MAIN SHAFT THRUST COLLAR ASM.				2.00
39	22904106	MAIN SHAFT THRUST COLLAR		*		2.00
40	SS8660610TP	SCREW 1/4-40 L=6		*		4.00
41	RO074240100	RUBBER RING				1.00
42	RE0500711KP	SNAP RING 5				1.00
43	SD0900701TP	HINGE SCREW D= 9 H= 7				1.00
44	SD0800422CP	HINGE SCREW D= 8 H= 4.2				1.00
45	CQ202000000	OIL WICK				0.10
46	23003908	FEED LEVER				1.00
47	23004005	FEED LEVER BASE				1.00
48	23004104	FEED LEVER SUPPORT				1.00
49	13516703	SLIDE BLOCK B	SELECTIVE PARTS			1.00

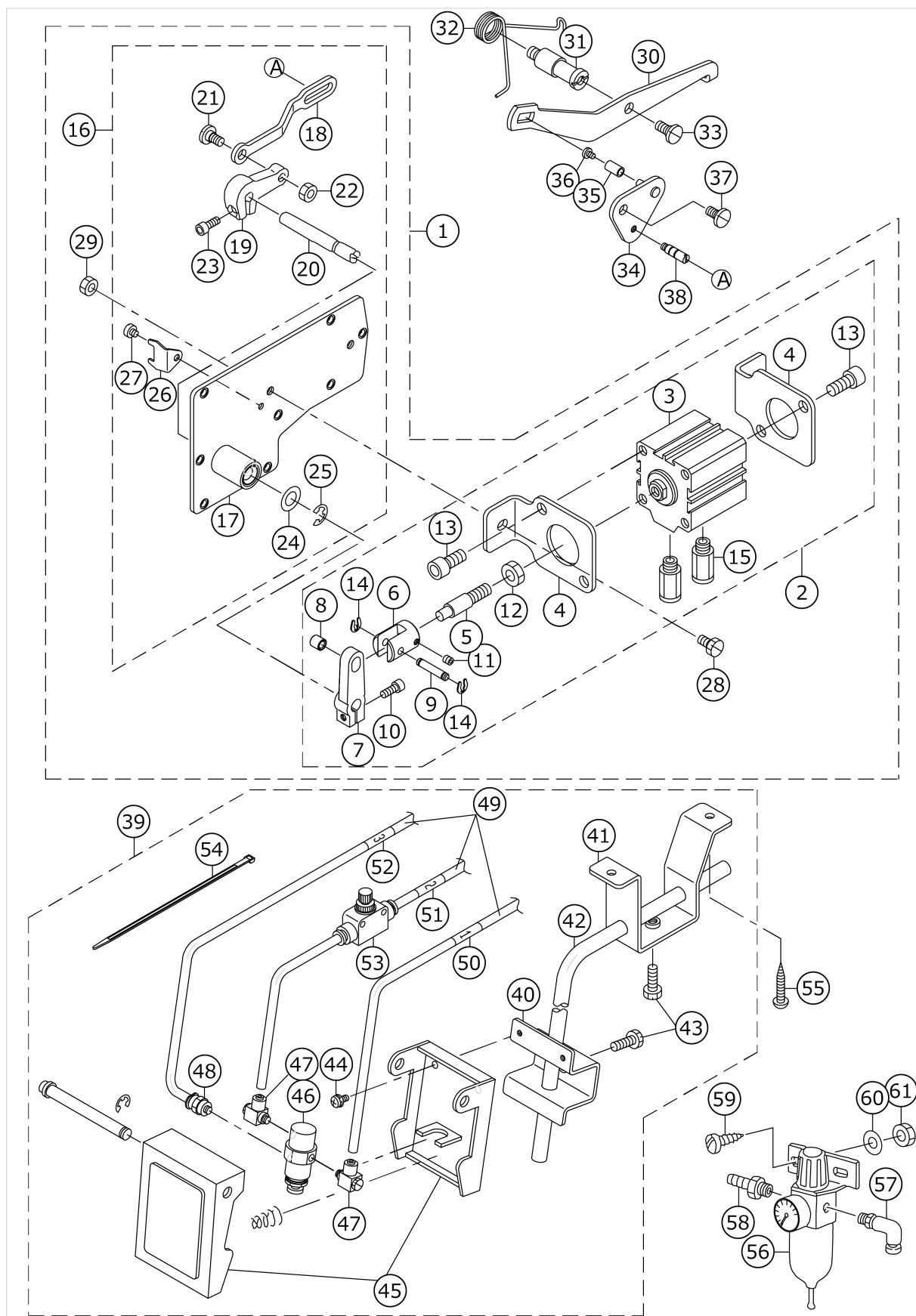
50	13516604	SLIDE BLOCK A	SELECTIVE PARTS			1.00
51	13519202	SLIDE BLOCK	SELECTIVE PARTS			1.00
52	SS7090710SP	SCREW 9/64-40 L= 6.8				2.00
53	SM6061602TP	SCREW M6 L=16				4.00
54	WP0651056SD	WASHER 6.5X11X1				4.00
55	23009509	FEED LEVER SHAFT				1.00
56	SD0790601SP	HINGE SCREW D=7.94 H=6				1.00
57	SS8151150SP	SCREW 15/64-28 L=10.5				1.00
58	SS6121610TP	SCREW 3/16-28 L=15.5				1.00
59	SS7110910SP	SCREW 11/64-40 L=8.5				4.00
60	SS6110710SP	SCREW 11/64-40 L=7				2.00
61	SS6121610TP	SCREW 3/16-28 L=15.5				1.00
62	SS4110815SP	SCREW 11/64-40 L=8				2.00
63	SS6121050SP	SCREW 3/16-28 L= 9.5				1.00
64	SS6661110SP	SCREW 1/4-40 L=11				2.00
65	SS7110710SP	SCREW 11/64-40 L=7				2.00
66	SS7110510SP	SCREW 11/64-40 L=5				1.00
67	SS7111310TP	SCREW 11/64-40 L=12.8				2.00
68	SM8050502TP	SCREW M5 L=5				1.00
69	NS6680320SP	NUT 9/32-28				1.00
70	NS6150310SP	NUT 15/64-28				1.00
71	RE0500000K0	E-RING				1.00
72	SS8661040TP	SCREW 1/4-40 L=10				1.00

HOOK SHAFT & HOOK DRIVING SHAFT COMPONENTS



No.	品番	品名	備考	子部品	消耗品	個数
1	23004203	HOOK DRIVING SHAFT				1.00
2	B1802563000A	HOOK DRIVING SHAFT FRONT METAL				1.00
3	23004302	BUSHING,INTERMEDIATE				1.00
4	B1807512000	BUSHING B, INTERMEDIATE				1.00
5	B1816512000	HOOK DRIVING SHAFT, LARGE				1.00
6	SS8151150SP	SCREW 15/64-28 L=10.5				1.00
7	SS8151150SP	SCREW 15/64-28 L=10.5				1.00
8	SS8151150SP	SCREW 15/64-28 L=10.5				1.00
9	SS8660810TP	SCREW 1/4-40 L=8				4.00
10	23004708	HOOK SHAFT SPACER				2.00
11	23022205	HOOK SHAFT BASE				2.00
12	23004500	HOOK SHAFT BASE,LOWER METAL				2.00
13	23004609	HOOK SHAFT				2.00
14	23028707	OPENER				2.00
15	23004906	OPENER GUIDE ARM				2.00
16	10112001	HOOK SHAFT GEAR, A	SELECTIVE PARTS			2.00
17	10112100	HOOK SHAFT GEAR, B	SELECTIVE PARTS			2.00
18	10112209	HOOK SHAFT GEAR, C	SELECTIVE PARTS			2.00
19	10111904	HOOK SHAFT GEAR	SELECTIVE PARTS			2.00
20	23008105	LOWER METAL LUBRICATING FELT				2.00
21	SM6061602TP	SCREW M6 L=16				4.00
22	WP0651056SD	WASHER 6.5X11X1				4.00
23	SM6040802TP	SCREW M4X0.7 L=8				2.00
24	SS8150710SP	SCREW 15/64-28 L=7				2.00
25	SS8660530TP	SCREW 1/4-40 L= 4.5				6.00
26	PH0300062C0	PIN				2.00
27	23003502	VERTICAL FEED CAM				1.00
28	SS8150710TP	SCREW 15/64-28 L=7				2.00
29	CQ200000000	OIL WICK				0.06

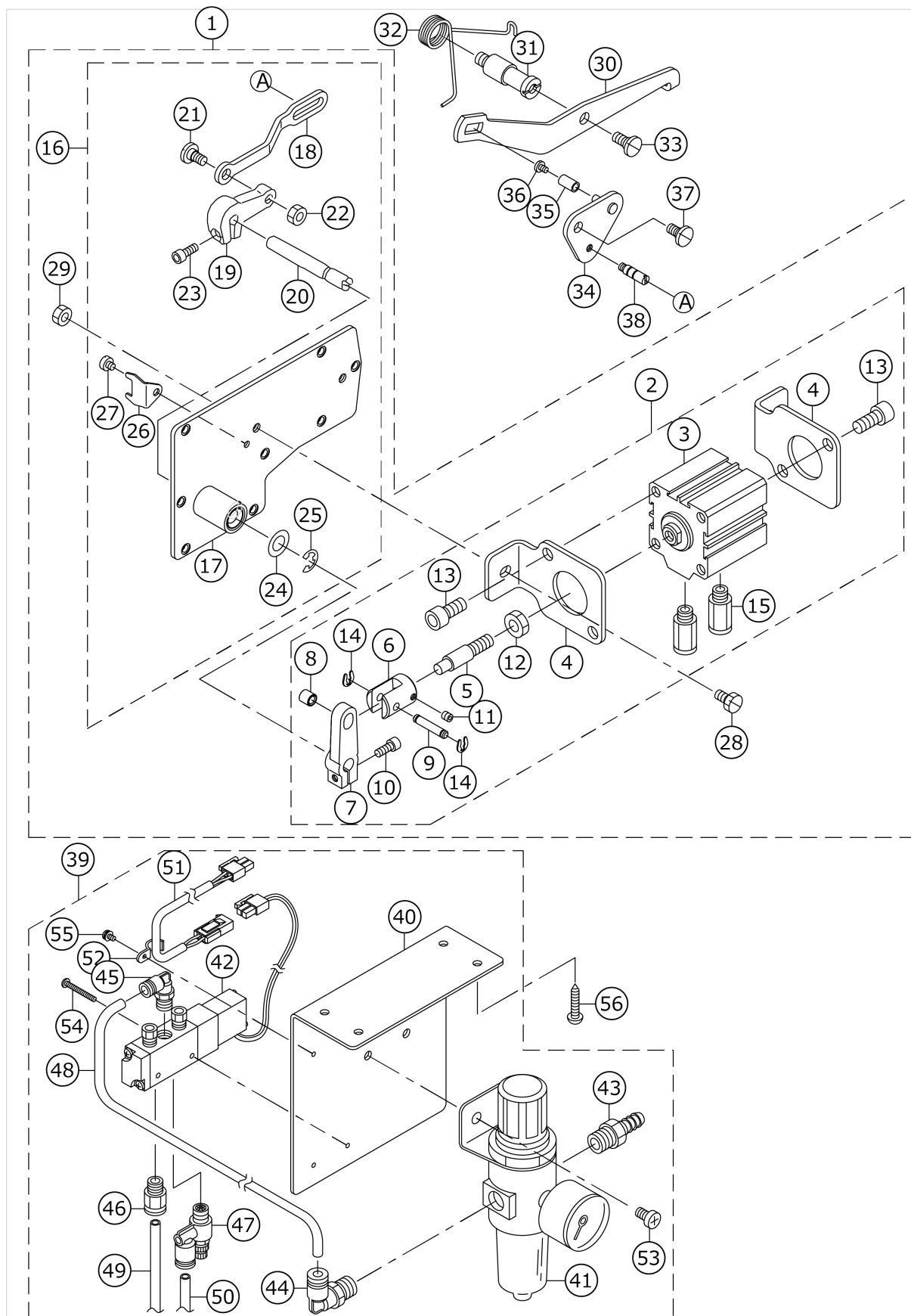
PRESSER LIFTING SOLENOID COMPONENTS(FOR AK-116A)



No.	品番	品名	備考	子部品	消耗品	個数
1	GAKA16010A0	AK DRIVING LINK ASM.				1.00
2	GAKA16030A0	AK CYLINDER ASM.		*		1.00
3	PA400200200	AIR CYLINDER		*		1.00
4	GAKA1604000	AK CYLINDER BASE		*		2.00
5	GAKA1605000	CYLINDER CONNECTING SHAFT		*		1.00
6	GAK33035000	SOLENOID COLLAR		*		1.00
7	GAK33011000	SOLENOID ARM, A		*		1.00
8	GAK33013000	SOLENOID PIN COLLAR		*		1.00
9	GAK33012000	SOLENOID PIN		*		1.00
10	SS6121212TP	SCREW 3/16-28 L=12.0		*		1.00
11	SM8050502TP	SCREW M5 L=5		*		1.00
12	NM6080001SE	NUT M8		*		1.00
13	SM6081802TP	SCREW		*		4.00
14	GAK33014000	SNAP RING		*		2.00
15	PJ301065104	HALF UNION		*		2.00
16	GAKA16020A0	AK WINDOW PLATE ASM.		*		1.00
17	GAKA16020B0	WINDOW PLATE ASM.		*		1.00
18	GAKA1606000	SOLENOID LINK		*		1.00
19	GAK33027000	SOLENOID ARM		*		1.00
20	GAK33028000	SOLENOID SHAFT		*		1.00
21	SD0720331SP	HINGE SCREW D= 7.24 H= 3.3		*		1.00
22	NS6150310SP	NUT 15/64-28		*		1.00
23	SS6121212TP	SCREW 3/16-28 L=12.0		*		1.00
24	WP1021016SD	WASHER		*		1.00
25	RE0700000K0	E-RING 7		*		1.00
26	GAK33024000	SOLENOID LINK HOLDER		*		1.00
27	SS6110480SP	SCREW 11/64-40 L=4.3		*		1.00
28	SS9151160CP	SCREW 15/64-28 L=10.5		*		2.00
29	NS6150310SP	NUT 15/64-28		*		2.00
30	10312106	KNEE LIFTER FRONT LEVER				1.00
31	10311504	HOLDER STUD				1.00
32	10312213	SPRING				1.00
33	SD0790361SP	HINGE SCREW D= 7.94 H= 3.6				1.00
34	GAKA16070A0	KNEE LIFT REAR LEVER ASM.				1.00
35	10311801	LEVER SHAFT ROLLER				1.00
36	SS7090530SP	SCREW 9/64-40 L= 4.5				1.00
37	SD0720331SP	HINGE SCREW D= 7.24 H= 3.3				1.00
38	GAK88040000	PIN				1.00
39	GAKA16080A0	KNEE LIFTER SWITCH ASM.				1.00
40	GAK81007000	KNEE LIFTER SWITCH BRACKET		*		1.00
41	GAK81008000	HOLDER		*		1.00
42	GAK81009000	ROD		*		1.00
43	SM9061850SC	SCREW M6 L=18		*		2.00
44	SL4041091SC	SCREW M4 L=10		*		2.00
45	PX020002000	ACTUATOR		*		1.00
46	PV010502000	AIR VALVE		*		1.00
47	PJ046059002	ELBOW		*		2.00
48	PJ301060504	JOINT		*		1.00
49	BT0600401EB	TUBE		*		4.34
50	18035006	CABLE MARK NO.1		*		1.00

51	18035105	WIRE MARK (2)		*		1.00
52	18035204	WIRE MARK (3)		*		1.00
53	PC012601000	SPEED CONTROLLER		*		1.00
54	EA9500B0200	CABLE BAND 150		*		1.00
55	SK3513200SC	WOOD SCREW D=5.1 L=32				2.00
56	PF0552100A0	FILTER REGULATOR ASM.				1.00
57	PJ304065201	ELBOW UNION 6XPT1/4				1.00
58	F1021003000	HOSE JOINT				1.00
59	SL4041291SC	SCREW M4 L=12				2.00
60	WP0430801SC	WASHER 4.3X9X0.8				2.00
61	NM6040001SC	NUT M4				2.00

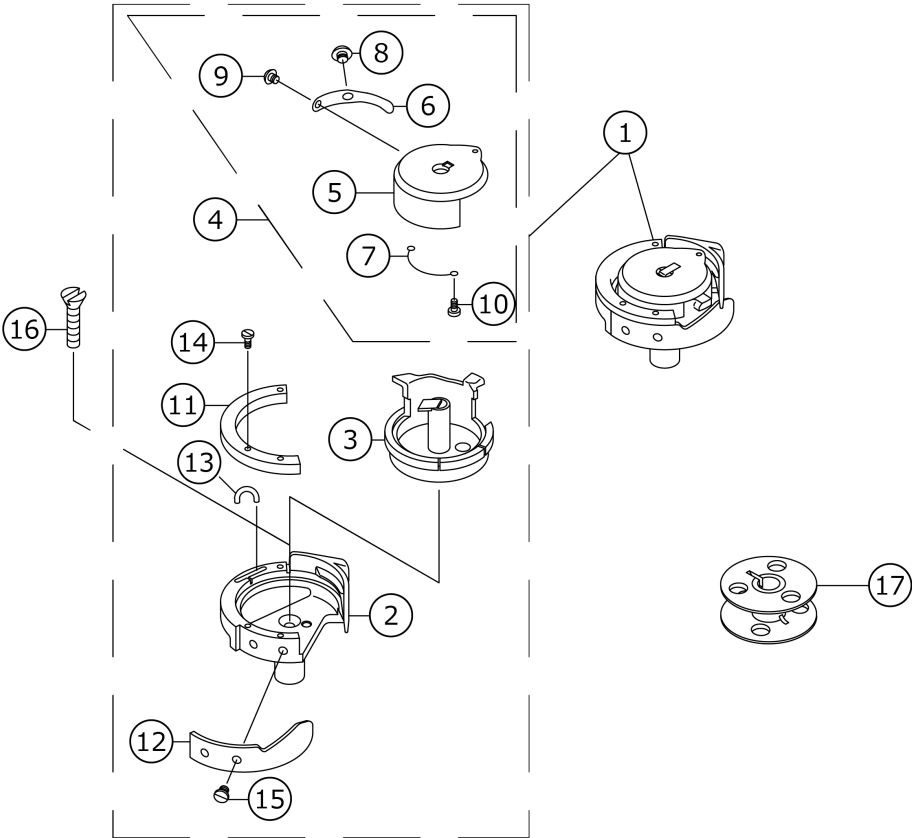
PRESSER LIFTING SOLENOID COMPONENTS(FOR AK-116B)



No.	品番	品名	備考	子部品	消耗品	個数
1	GAKA16010A0	AK DRIVING LINK ASM.				1.00
2	GAKA16030A0	AK CYLINDER ASM.		*		1.00
3	PA400200200	AIR CYLINDER		*		1.00
4	GAKA1604000	AK CYLINDER BASE		*		2.00
5	GAKA1605000	CYLINDER CONNECTING SHAFT		*		1.00
6	GAK33035000	SOLENOID COLLAR		*		1.00
7	GAK33011000	SOLENOID ARM, A		*		1.00
8	GAK33013000	SOLENOID PIN COLLAR		*		1.00
9	GAK33012000	SOLENOID PIN		*		1.00
10	SS6121210TP	SCREW 3/16-28 L=12		*		1.00
11	SM8050502TP	SCREW M5 L=5		*		1.00
12	NM6080001SE	NUT M8		*		1.00
13	SM6081802TP	SCREW		*		4.00
14	GAK33014000	SNAP RING		*		2.00
15	PJ301065104	HALF UNION		*		2.00
16	GAKA16020A0	AK WINDOW PLATE ASM.		*		1.00
17	GAKA16020B0	WINDOW PLATE ASM.		*		1.00
18	GAKA1606000	SOLENOID LINK		*		1.00
19	GAK33027000	SOLENOID ARM		*		1.00
20	GAK33028000	SOLENOID SHAFT		*		1.00
21	SD0720331SP	HINGE SCREW D= 7.24 H= 3.3		*		1.00
22	NS6150310SP	NUT 15/64-28		*		1.00
23	SS6121212TP	SCREW 3/16-28 L=12.0		*		1.00
24	WP1021016SD	WASHER		*		1.00
25	RE0700000K0	E-RING 7		*		1.00
26	GAK33024000	SOLENOID LINK HOLDER		*		1.00
27	SS6110480SP	SCREW 11/64-40 L=4.3		*		1.00
28	SS9151160CP	SCREW 15/64-28 L=10.5		*		2.00
29	NS6150310SP	NUT 15/64-28		*		2.00
30	10312106	KNEE LIFTER FRONT LEVER				1.00
31	10311504	HOLDER STUD				1.00
32	10312213	SPRING				1.00
33	SD0790361SP	HINGE SCREW D= 7.94 H= 3.6				1.00
34	GAKA16070A0	KNEE LIFT REAR LEVER ASM.				1.00
35	10311801	LEVER SHAFT ROLLER				1.00
36	SS7090530SP	SCREW 9/64-40 L= 4.5				1.00
37	SD0720331SP	HINGE SCREW D= 7.24 H= 3.3				1.00
38	GAK88040000	PIN				1.00
39	GAKA14010A0	AIR COMPONENTS ASM.				1.00
40	GAKA1401000	SOLENOID VALVE MOUNTING PLATE		*		1.00
41	GAK29007000	FILTER REGULATOR		*		1.00
42	GAKA14030A0	SOLENOID VALVE ASM.		*		1.00
43	GAK29011000	NIPPLE		*		1.00
44	GAK29009000	ELBOW		*		1.00
45	GAK29010000	ELBOW B		*		1.00
46	GAK29015000	JOINT A		*		1.00
47	GAK29016000	SPEED CONTROLLER		*		1.00
48	BT0600401EB	TUBE		*		0.18
49	BT0600401EB	TUBE		*		1.45
50	BT0600401EB	TUBE		*		1.45

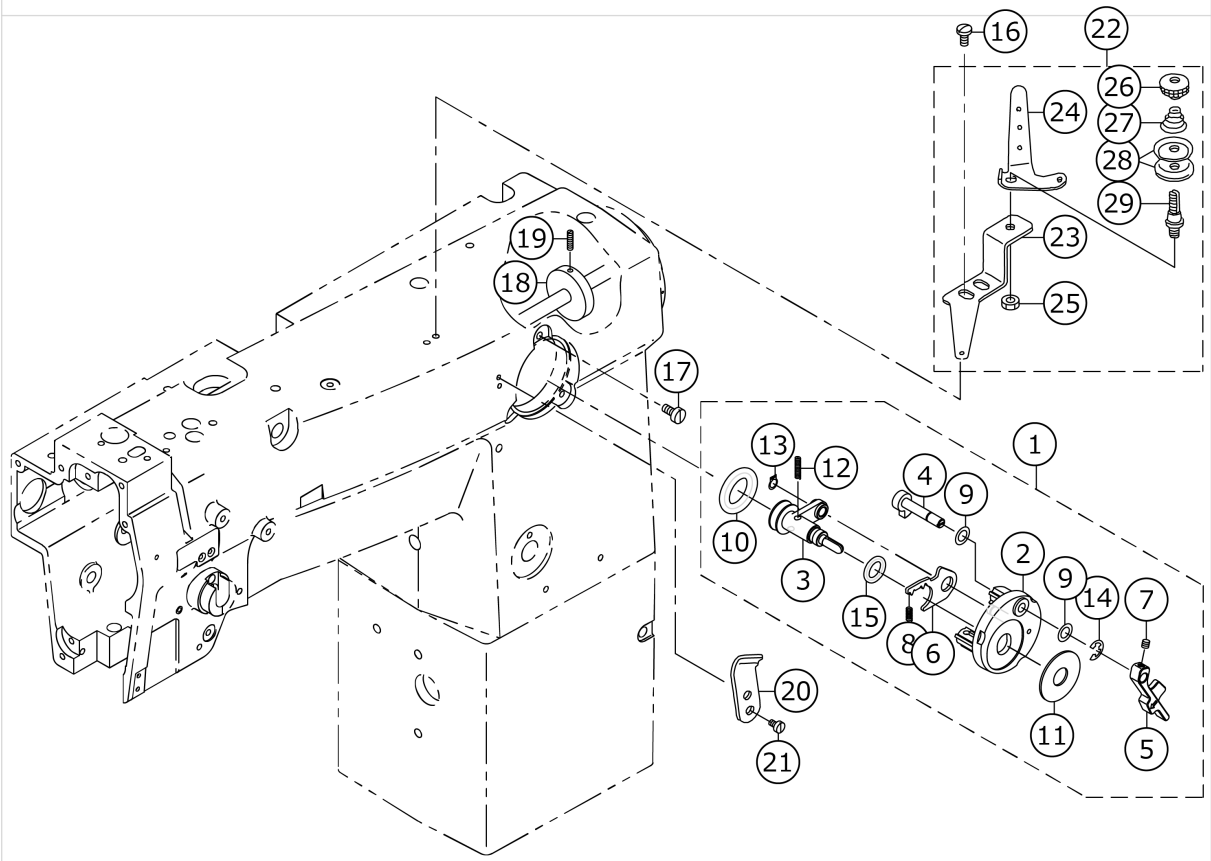
51	GAKA14020A0	CORD ASM.		*		1.00
52	B3538112000	OIL RETURN TUBE HOLDER		*		1.00
53	SM4061001SB	SCREW M6 L=10		*		2.00
54	SM4032501SB	SCREW M3X0.5 L=25.0		*		2.00
55	SL4030691SC	SCREW M3X6		*		1.00
56	SK3482500SC	WOOD SCREW D=4.8 L=25				4.00

HOOK COMPONENTS



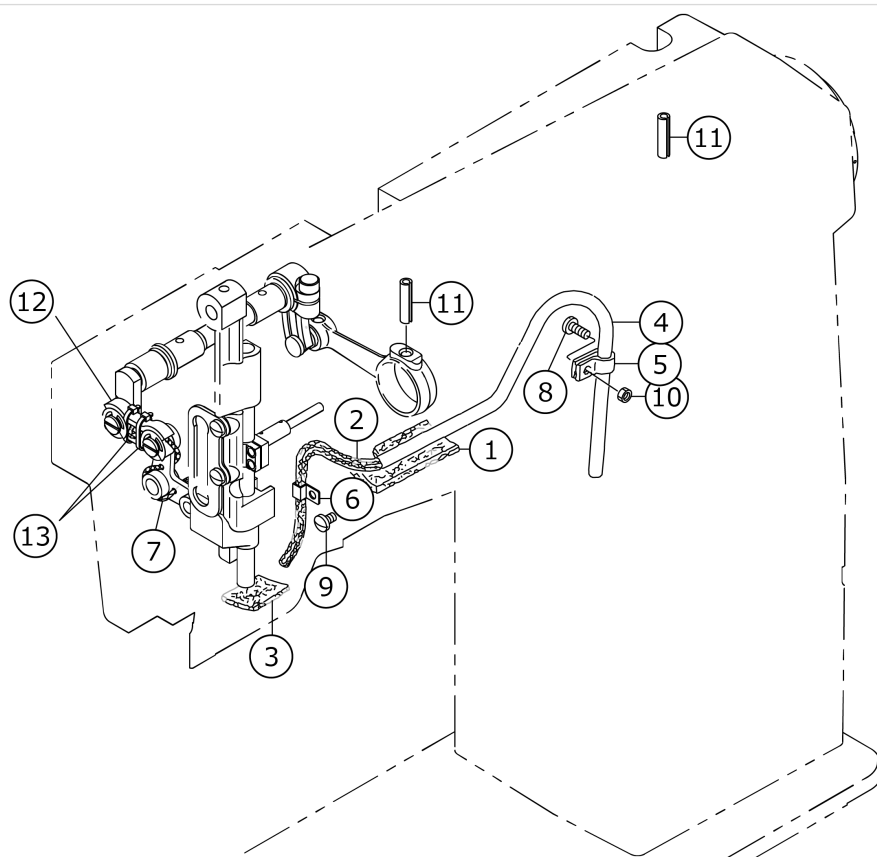
No.	品番	品名	備考	子部品	消耗品	個数
1	23029051	HOOK WITH CAP ASM.				2.00
2	23025000	HOOK		*		2.00
3	23027063	INNER HOOK ASM.		*		2.00
4	23029069	CAP ASM.		*		2.00
5	23029002	CAP		*		2.00
6	23025802	TENSION SPRING		*		2.00
7	23029101	SPRING		*		2.00
8	23026107	SCREW		*		2.00
9	23026206	SCREW		*		2.00
10	23029200	SCREW		*		2.00
11	23025307	HOLDER		*		2.00
12	23025901	NEEDLE GUARD		*		2.00
13	23026404	FELT		*		2.00
14	10723104	PRESSER SETSCREW		*		6.00
15	22814008	SCREW		*		4.00
16	SS1092810SP	SCREW 9/64-40 L=25.4				2.00
17	10759603	ALUMINUM BOBBIN (DOUBLE-CUT)				2.00

LOWER THREAD WINDER MECHANISM COMPONENTS



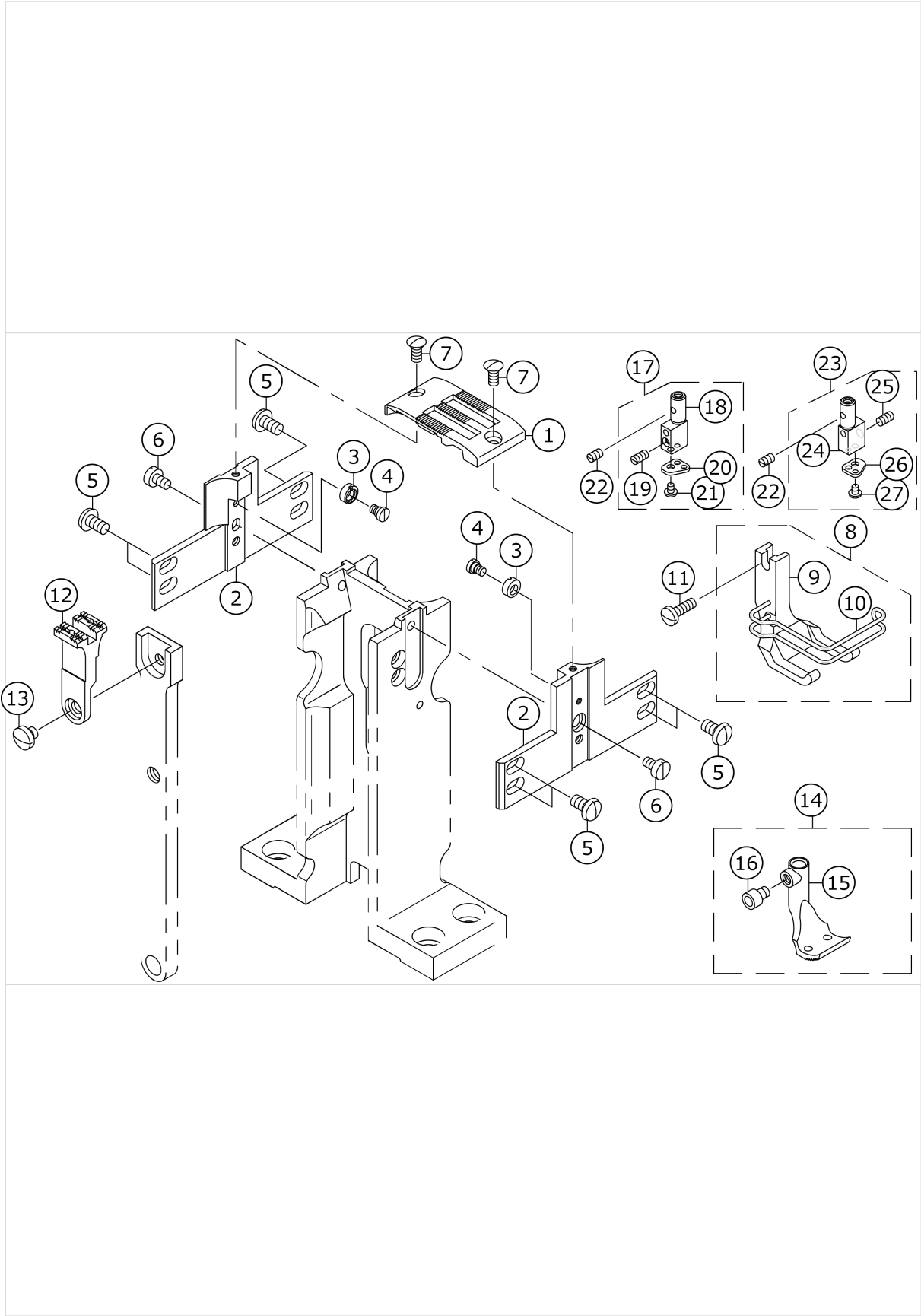
No.	品番	品名	備考	子部品	消耗品	個数
1	23009764	BOBBIN DEVICE ASM.				1.00
2	22537658	BOBBIN FITTING BASIS COMPL.		*		1.00
3	23009756	BOBBIN SHAFT COMPL.		*		1.00
4	22538151	BOBBIN CAM SHAFT COMPL.		*		1.00
5	22538300	BOBBIN LEVER		*		1.00
6	22538409	ADJUSTING PLATE		*		1.00
7	SS8110422TP	SCREW 11/64-40 L=4		*		1.00
8	B152989000CA	PRESSUR FOOT SPRING		*		1.00
9	10618304	VERTICAL ROLLER WASHER		*		2.00
10	A321600100A	RUBBER RING		*		1.00
11	B3205210000	CUSHION		*		1.00
12	B1148141H00	SPRING		*		1.00
13	RC0560711KP	RETAINING RING		*		1.00
14	RE0500000K0	E-RING		*		1.00
15	RO092270200	RUBBER RING		*		1.00
16	SS7621040SP	SCREW 3/16-32 L= 9.5				2.00
17	SS6121030SP	SCREW 3/16-28 L=10				3.00
18	B3213205000	BOBBIN WINDER DRIVING WHEEL				1.00
19	SS8111610SP	SCREW 11/64-40 L=15.5				2.00
20	10502300	THREAD CUTTER				1.00
21	SS6090620SP	SCREW 9/64-40 L=6				2.00
22	10704153	BOBBIN THREAD GUIDE PLATE ASM.				1.00
23	10704104	BOBBIN THREAD GUIDE PLATE		*		1.00
24	10088003	THREAD GUIDE		*		1.00
25	NS6110310SP	NUT 11/64-40		*		1.00
26	B3216047000	BOBBIN WINDER TENSION NUT		*		1.00
27	D3168555H0B	TENSION SPRING NO.1		*		1.00
28	B3214047000	BOBBIN WINDER TENSION DISC		*		2.00
29	10124204	THREAD TENSION POST, A		*		1.00

LUBRICATION COMPONENTS



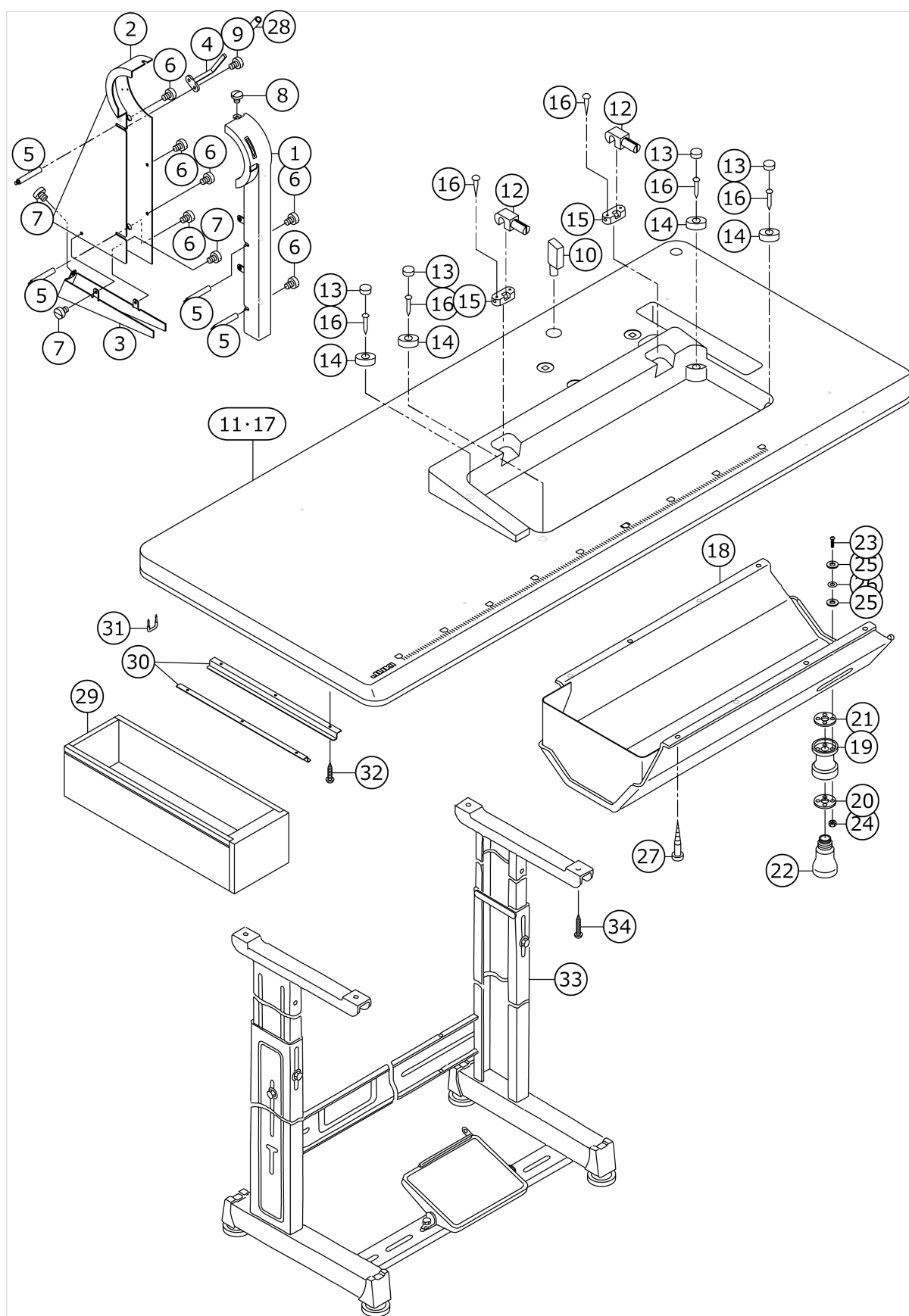
No.	品番	品名	備考	子部品	消耗品	個数
1	10321602	FELT				1.00
2	10321701	OIL RETURN WICK				1.00
3	B3526226000	OIL SPONGE				1.00
4	BP800000000	VINYL TUBE, WHITE D=8				0.30
5	EA9502B0500	CABLE CLIP				1.00
6	B3508512000	OIL FELT HOLDER				1.00
7	CQ202000000	OIL WICK				0.20
8	SS7111140SP	SCREW 11/64-40 L=11				1.00
9	SS7110710SP	SCREW 11/64-40 L=7				1.00
10	NS6110310SP	NUT 11/64-40				1.00
11	PS060024100	SPRING PIN 6X24				2.00
12	23014608	CONNECTING LINK FELT				1.00
13	EA9500B0000	CLIP CV-70S				2.00

GAUGE COMPONENTS(STANDARD PARTS)



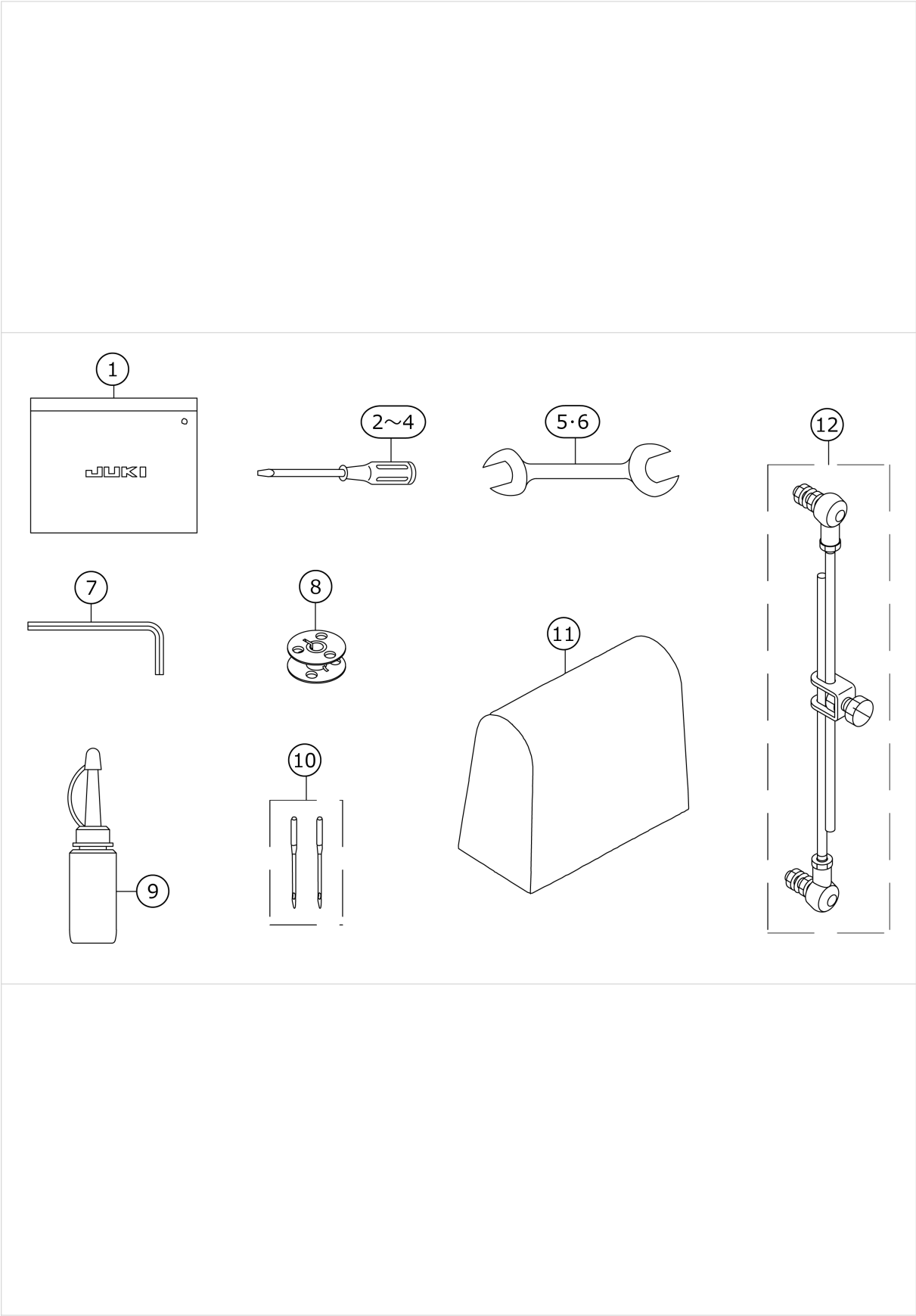
No.	品番	品名	備考	子部品	消耗品	個数
1	23015001	THROAT PLATE,(10MM)				1.00
2	23016900	THROAT PLATE HOLDER ,10MM				2.00
3	23007503	ECCENTRIC ROLLER				2.00
4	23007602	HINGE SCREW				2.00
5	SS5110810SP	SCREW 11/64-40 L=8				8.00
6	SS6090620SP	SCREW 9/64-40 L=6				2.00
7	SS2090810SP	SCREW 9/64-40 L= 7.5				2.00
8	23018658	PRESSER FOOT ASM. 10MM				1.00
9	23018609	PRESSER FOOT, 10MM		*		1.00
10	23019409	FINGER GUARD		*		1.00
11	SS7091110TP	SCREW 9/64-40 L=10.5				1.00
12	23020209	FEED DOG,10MM				1.00
13	SS7110410SP	SCREW 11/64-40 L=4				1.00
14	10783355	FEED FOOT ASM. 10MM				1.00
15	10783306	FEED FOOT ASM. 10MM		*		1.00
16	SM6040552TP	SCREW M4 L=4.5		*		1.00
17	23023856	NEEDLE CLAMP LEFT ASM.10MM				1.00
18	23021306	NEEDLE CLAMP 10MM		*		1.00
19	SS8080660TP	SCREW 1/8-44 L=5.5		*		1.00
20	B1403526000	THREAD GUIDE		*		1.00
21	SS5060310SP	SCREW 3/32-56 L=2.8		*		1.00
22	B1425526000	SCREW 1/8-44 L=6				2.00
23	23021355	NEEDLE CLAMP RIGHT ASM.10MM				1.00
24	23021306	NEEDLE CLAMP 10MM		*		1.00
25	SS8080660TP	SCREW 1/8-44 L=5.5		*		1.00
26	B1403526000	THREAD GUIDE		*		1.00
27	SS5060310SP	SCREW 3/32-56 L=2.8		*		1.00

TABLE AND STAND & BELT COVER COMPONENTS



No.	品番	品名	備考	子部品	消耗品	個数
1	23012859	BELT COVER (LABEL STICK)				1.00
2	23012909	BELT COVER (REAR)				1.00
3	23013006	BELT COVER (UNDER)				1.00
4	23013105	SYNCHRO SUPPORT				1.00
5	D8232141E00	BELT COVER SUPPORT				4.00
6	SS6110610TP	SCREW 11/64-40 L=6				6.00
7	SS6110610TP	SCREW 11/64-40 L=6				3.00
8	SS7110510SP	SCREW 11/64-40 L=5				1.00
9	SS6110610TP	SCREW 11/64-40 L=6				2.00
10	10528800	FRAME SUPPORT BAR				1.00
11	23012701	OBLIQUE TABLE				1.00
12	B8213012000	BED HINGE CONNECTION				2.00
13	B8206012000	FELT CUSHION				4.00
14	B8209012000	RUBBER CUSHION				4.00
15	10529600	WASHER				2.00
16	10539906	SET NAIL				8.00
17	23012602	FLAT TABLE	FOR FLAT TABLE			1.00
18	10772952	OIL RESERVOIR ASM.				1.00
19	B8202205000	OIL MANAGEMENT				1.00
20	21379003	WASHER				1.00
21	B8112220000	OIL SEAL				1.00
22	B9121012000	OIL CAN				1.00
23	SM3031401SE	SCREW M3X0.5 L=14				4.00
24	NM6030001SC	NUT M3				4.00
25	10748101	OIL REMOVING SETSCREW PACKING				8.00
26	WP0320501SC	WASHER M3				4.00
27	SK3241601SC	WOOD SCREW D=2.4 L=16				8.00
28	BT0630520Z0	HOLDER COVER				0.01
29	11155108	DRAWER				1.00
30	11155207	DRAWER SUPPORT				2.00
31	D8204555D00	DRAWER STOPPER				1.00
32	SK3311600SE	WOOD SCREW D=3.1 L=16				6.00
33	11157567	T LEG JUNCTION				1.00
34	SK3513200SC	WOOD SCREW D=5.1 L=32				4.00

ACCESSORIES PARTS COMPONENTS



No.	品番	品名	備考	子部品	消耗品	個数
1	B9101552000	ACCESSORY BOX				1.00
2	22933006	SCREW DRIVER,LARGE				1.00
3	B9110012000	SCREW DRIVER, MIDDLE				1.00
4	B9111012000	SCREW DRIVER, SMALL				1.00
5	B9143372000	WRENCH (7.1 X 8.1)				1.00
6	B9113012000	WRENCH (9X10)				1.00
7	B9141372000	HEXAGONAL WRENCH, LARGE				1.00
8	10759603	ALUMINUM BOBBIN (DOUBLE-CUT)				2.00
9	B91212200A0	OILER (CONTAINING NO.2 OIL)				1.00
10	MC321001402	NEEDLE 134-35 #140-2				2.00
11	10529808	COVER				1.00
12	22958458	CONNECTING ROD ASM. B				1.00

LIST FOR INFORMATION OF CHANGE

As to the place changed, refer to the corresponding Rev.No.
When previous parts(Obsoleted part)and new parts(Added parts)are
not interchangeable with each other:

In this case, even obsoleted parts(D.) can be ordered with the obsoleted part number, so select the parts with changed dates and place your orders.

変更箇所は、該当Rev.No.版をご参照ください。

部品の互換性がない変更の場合は、削除された品番でも、ご注文できます。

29294105

No.1182-04...Rev.No.

*A:Added parts追加部品/D:Obsoleted parts削除部品/E:Erratum訂正

[illegible]

HOW TO MAKE USE OF THIS PARTS LIST

1.Explanation of codes

1)"*"mark.....means this part is changed from the previous parts book.

As to the details of the change, refer to the "List for information of change".

2)"#01".....refer to "Note" explanation at bottom of page.

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.

1 ."注記"欄の記号説明

1) "*"印.....前回のパーツブックに比較して今回変更された部品を意味します。

変更内容は、"変更情報リスト"を参照してください。

2) "#01".....ページ下の"注記"の説明を参照してください。

2 .数量欄の数字は、個数を表し、0.1、2.5等の数値は、長さ（単位メートル）を表します。

3 .数量欄の（ ）は、組部品を構成している子部品であることを意味します。

4 .イラストページの―――枠は、組構成であることを意味します。