

MODEL : AMB-188N

List No : 1219-00

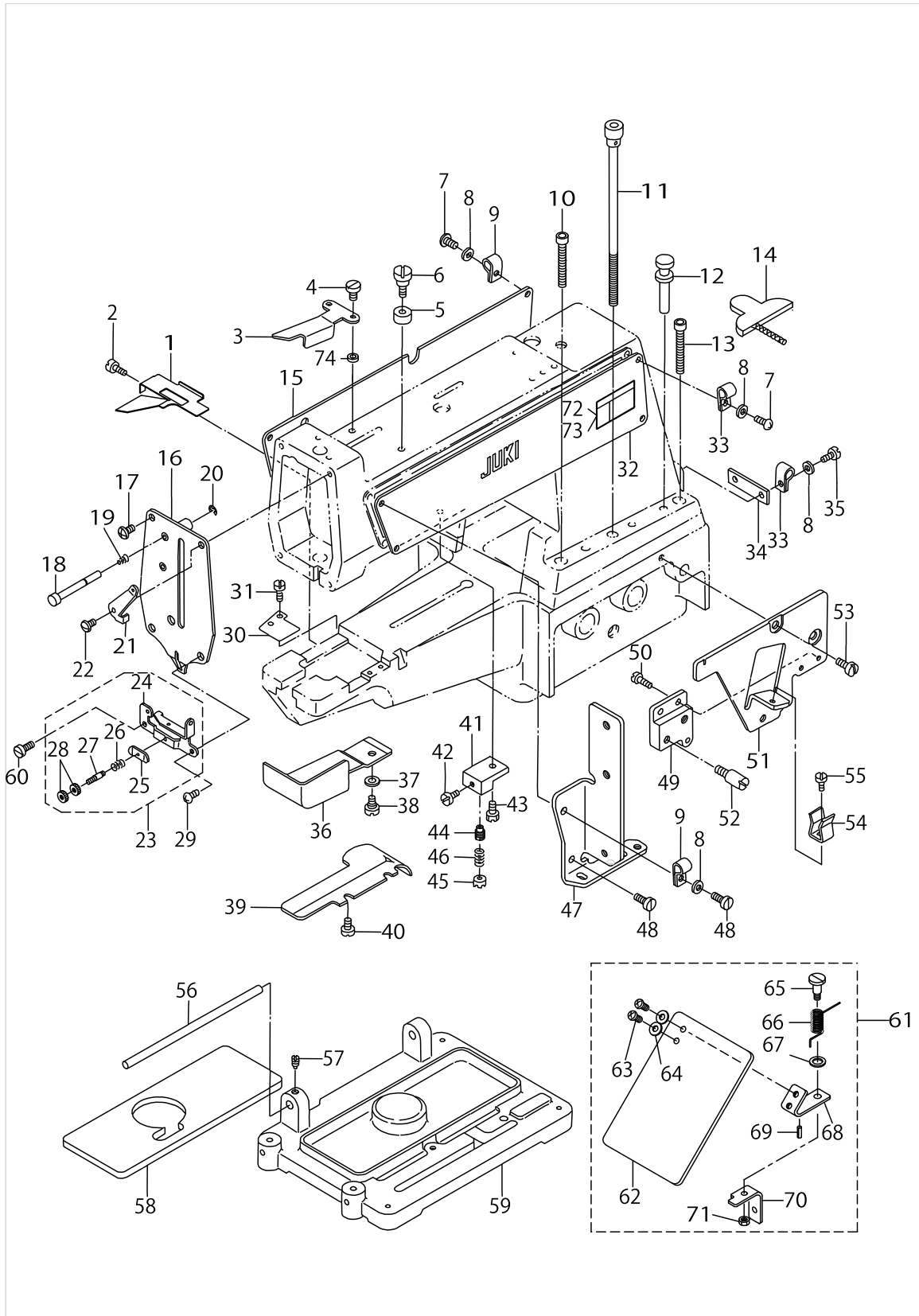
PARTS LIST

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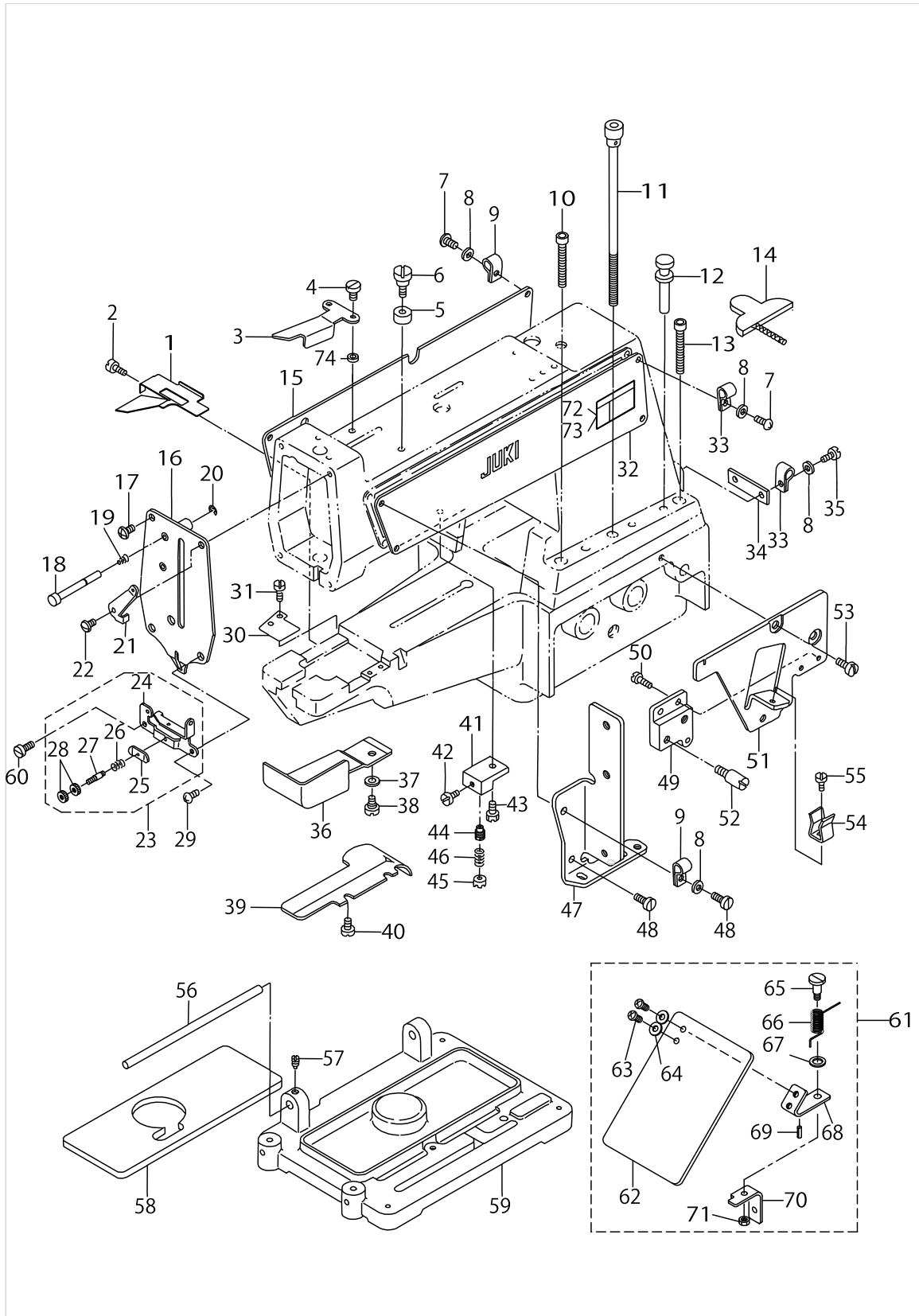
ARM BED COMPONENTS



ARM BED COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
1	25003500	BUTTON COVER				1
2	SS6110480SP	SCREW 11/64-40 L=4.3				1
3	17801309	COVER A				1
4	SS6090620SP	SCREW 9/64-40 L=6				2
5	17801804	STOPPER				1
6	SD0791271SP	HINGE SCREW D= 7.94 H=12.7				1
7	SS4120915SP	SCREW 3/16-28 L=9				6
8	WP0531000SC	WASHER 5.3X10X1				5
9	HX00150000D	CABLE CLIP				2
10	SM6086002TP	SCREW				2
11	25000456	SET SCREW ASM.				1
12	25000308	GUID PIN				2
13	SM6085002TP	SCREW				2
14	17803057	OIL DRIP FELT, SMALL				1
15	17811068	SIDE COVER (LEFT) ASM.				1
16	17962358	FACE PLATE ASM.				1
17	SS4120915SP	SCREW 3/16-28 L=9				1
18	B3127372000	NIPPER RELEASING STUD				1
19	B3149123A00	TENSION SPRING				1
20	RE0320000K0	E-RING 3.2				1
21	17802307	THREAD GUIDE				1
22	SS5120810SP	SCREW				1
23	25002957	THREAD TENSION N0.3 ASM.				1
24	17802216	TENSION ADJUSTING BASE NO.3		*		1
25	B1131521000	THREAD PRESSER PLATE		*		1
26	B1136850000	TENSION SPRING B		*		1
27	25002809	THREAD TENSION STUD		*		1
28	25002908	THREAD TENSION NUT		*		2
29	SS6111210SP	SCREW 11/64-40 L=12				1
30	17962408	RECEIVING PLATE				1
31	SS6090610SP	SCREW 9/64-40 L= 5.5				2
32	17810912	SIDE COVER, RIGHT				1
33	HX00150000F	CABLE CLIP				3
34	17801408	COVER B				1
35	SS6120940SP	SCREW 3/16-28 L=9				2
36	17961905	LOOPER COVER				1
37	WS0650389KP	SPRING WASHER 6.5X14.0X17				1
38	SD0600271SP	HINGE SCREW D= 6 H= 2.7				1
39	B1119373000	BED OIL SHIELD				1
40	SS7110840SP	SCREW 11/64-40 L=7.8				2
41	17812207	SLIDER TRAY				1
42	SS6110670TP	SCREW 11/64-40 L=6.5				1
43	SS9161610SP	SCREW 1/4-24 L=16				1
44	25003203	SLIDER RECEIVER				1
45	B2574220000	SLIDER				1
46	B2576220000	SLIDER SPRING				1
47	17966714	MERKER INSTALLING PLATE				1

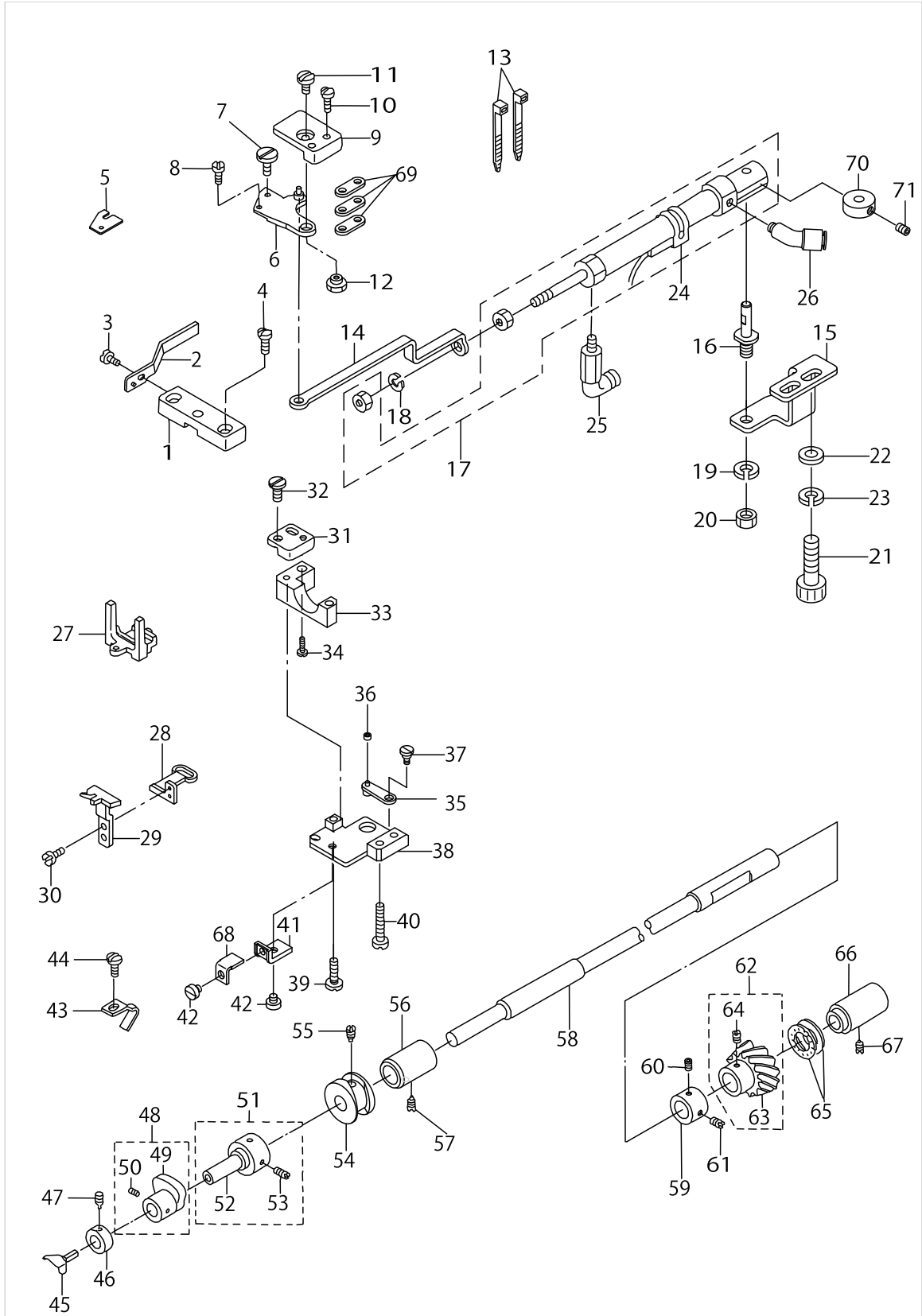
ARM BED COMPONENTS



ARM BED COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
48	SS6121210SP	SCREW 3/16-28 L=12				2
49	17962200	COVER INSTALLING PLATE, B				1
50	SS6090520SP	SCREW 9/64-40 L= 5.0				2
51	17962101	COVER INSTALLING PLATE, A				1
52	B1120372000	SCREW STUD				1
53	SS7151340TP	SCREW 15/64-28 L=12.5				2
54	B1111372000	SIDE COVER SPRING				1
55	SS6090520SP	SCREW 9/64-40 L= 5.0				1
56	B1110372000	SIDE COVER HINGE SHAFT				1
57	SS8151150SP	SCREW 15/64-28 L=10.5				1
58	B1104372A00	OIL DRIP FELT (A) 5MM				1
59	17812405	BED INSTALLING BASE				1
60	SS6121210SP	SCREW 3/16-28 L=12				1
61	25003757	SAFETY PLATE ASM.				1
62	17811803	SAFETY PLATE		*		1
63	SS4110715SP	SCREW 11/64-40 L=7		*		2
64	WP0450801SD	WASHER 4.5X10X0.8		*		2
65	SD0601021SP	HINGE SCREW D=6 H=10.2		*		1
66	13943204	SAFETY PLATE RETURN SPRING		*		1
67	WP0740516SP	WASHER 7.4X11.8X0.5		*		1
68	17811902	INSTALLING PLATE		*		1
69	PS0200062KH	SPRING PIN 2X6		*		1
70	B3115372000	SAFETY PLATE INSTALLING BASE		*		1
71	NS6110310SP	NUT 11/64-40		*		1
72	CM300200101	SAFETY LABEL, 1(SMALL).	FOR DOMESTIC USE			1
73	CM3002001A1	SAFETY LABEL.,3 (SMALL).	FOR EXPORT			1
74	17802505	COLLAR A				1

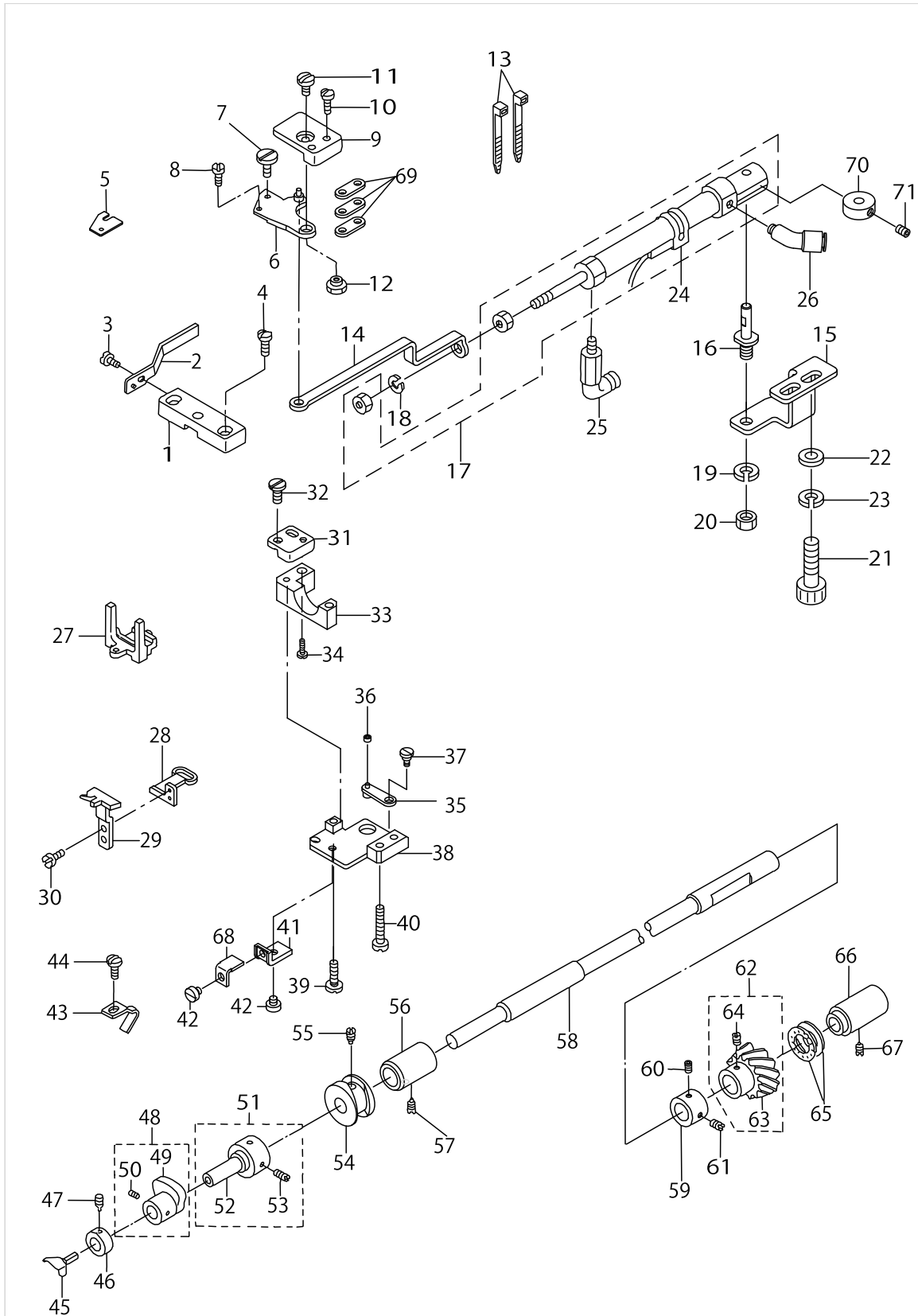
LOOPER SHAFT MECHANISM COMPONENTS



LOOPER SHAFT MECHANISM COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
1	25003609	THROAT PLATE				1
2	17961400	KNIFE COVER				1
3	SS6090540SP	SCREW 9/64-40 L= 5.0				1
4	SS7111410SP	SCREW 11/64-40 L=14				2
5	17962507	MOVING KNIFE				1
6	25003062	MOVING KNIFE HOLDER PLATE ASM.				1
7	SS7080310TP	SCREW 1/8-44 L=3.2				1
8	SS6050180SL	SCREW 5/64-64 L=1.2				1
9	17962903	MOVING KNIFE INSTALLING PLATE				1
10	SS7111810TP	SCREW 11/64-40 L=18				2
11	SS7110830SP	SCREW 11/64-40 L= 7.5				1
12	17962804	NUT				1
13	EA9500B0200	CABLE BAND 150				2
14	17963018	THREAD CUTTER CONNECTING PLATE				1
15	17807900	CYLINDER INSTALLING PLATE B				1
16	17805607	CYLINDER SHAFT				1
17	PA1504001A0	CYLINDER				1
18	WS0510002KN	SPRING WASHER				1
19	WS0610002KN	SPRING WASHER 6.1X12.2X1.5				1
20	NM6060001SC	NUT M6				1
21	SM6061602TN	SCREW M6 L=16				2
22	WP0641600SC	WASHEW 6.4X12.5X1.6				2
23	WS0610002KN	SPRING WASHER 6.1X12.2X1.5				2
24	PX500043000	BAND				1
25	PJ304040507	LONG ELBOW UNION				1
26	PJ309040501	ELBOW UNION				1
27	25001108	YORK SLIDE SUPPORT				1
28	25001009	INSTALLING PLATE				1
29	25000704	YORK SLIDE				1
30	SS6090670TP	SCREW 9/64-40 L=6				2
31	25000605	SUPPORT BASE PLATE				1
32	SS4110910TP	SCREW 11/64-40 L=9				2
33	25000902	SUPPORT BASE				1
34	SS7111810SP	SCREW 11/64-40 L=18				1
35	25001355	FRONT-AND-REAR ASM.				1
36	B1232372000	LOOP POSITIONING FINGER LEVER				1
37	SD0640241SP	HINGE SCREW D= 6.35 H= 2.4				1
38	25000803	RECIVING PLATE				1
39	SS7111410TP	SCREW 11/64-40 L=14				1
40	SS7112420SP	SCREW 11/64-40 L=24				1
41	25002502	YORK SLIDE GUIDE A				1
42	SS6110480SP	SCREW 11/64-40 L=4.3				2
43	17961202	THROAT GUIDE				1
44	SS7110840SP	SCREW 11/64-40 L=7.8				1
45	B1239372000	LOOPER				1
46	CS0790741TH	THRUST COLLAR				1
47	17804006	SCREW				1

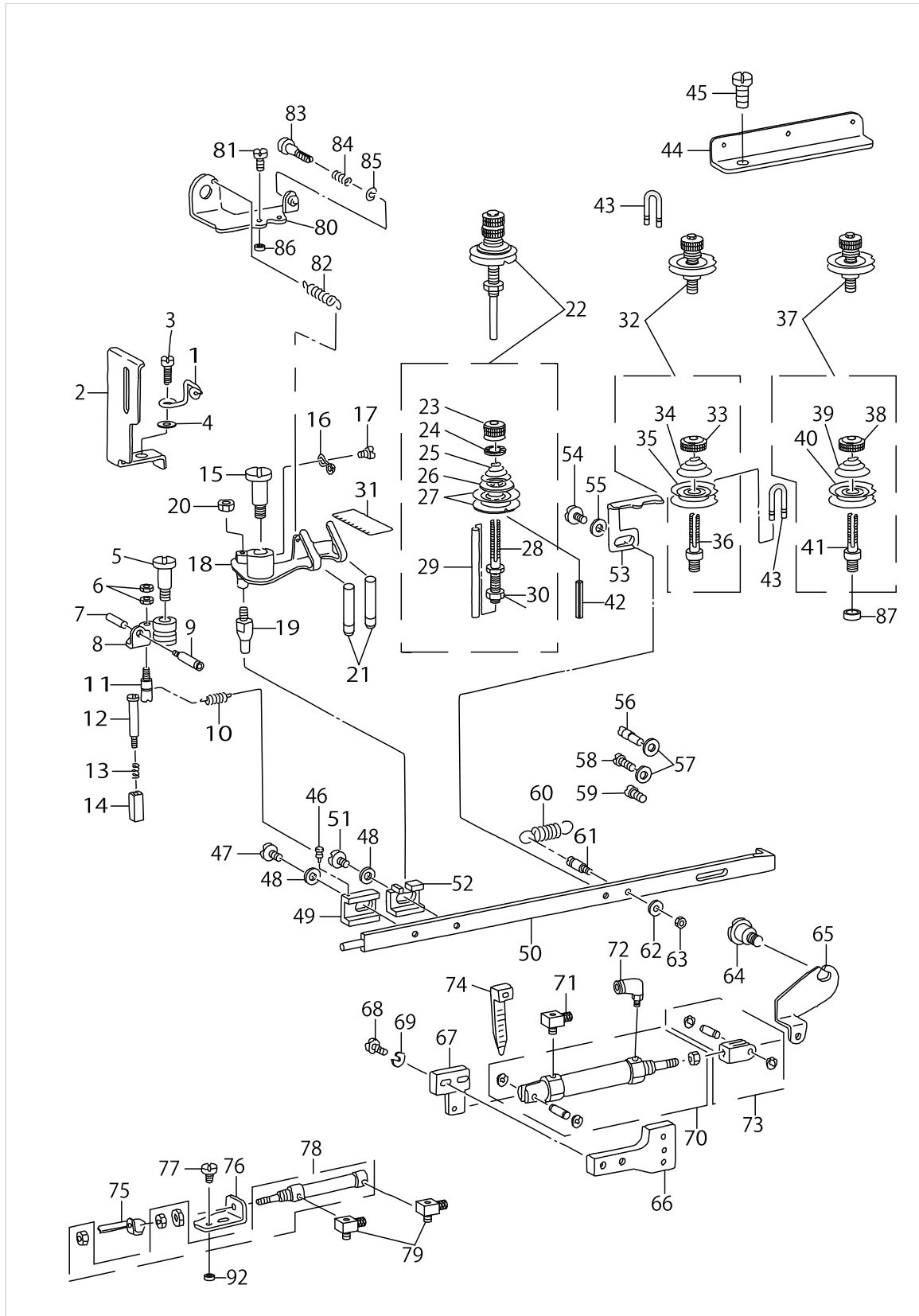
LOOPER SHAFT MECHANISM COMPONENTS



LOOPER SHAFT MECHANISM COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
48	17805359	CAM ASM.				1
49	17805300	CAM		*		1
50	SS8110410TP	SCREW 11/64-40 L= 3.5		*		2
51	17804253	LOOPER SHAFT ASM.				1
52	17804204	LOOPER SHAFT		*		1
53	SS8150410TP	SCREW 15/64-28 L= 4.0		*		2
54	25001405	YORK SLIDE CAM				1
55	SS8110410TP	SCREW 11/64-40 L= 3.5				1
56	B1227372000A	LOOPER SHAFT BUSHING, FRONT				1
57	SS8151150SP	SCREW 15/64-28 L=10.5				1
58	17803909	LOOPER SHAFT				1
59	CS1111019SH	THRUST COLLAR D=11.11 W=10				1
60	SS8660512TP	SCREW 1/4-40 L=5				1
61	SS8660330SP	SCREW 1/4-40 L= 3.0				1
62	B12243720A0	LOOPER SHAFT DRIVEN GEAR ASM.				1
63	B1224372000	LOOPER SHAFT DRIVEN GEAR (B)		*		1
64	SS8660612TP	SCREW 1/4-40 L=6		*		2
65	B1215372A00	THRUST BALL BEARING				1
66	B1222372000	LOOPER SHAFT BUSHING, REAR				1
67	SS8151150SP	SCREW 15/64-28 L=10.5				1
68	25002601	YORK SLIDE GUIDE B				1
69	25003104	MOVING KNIFE SPACER				3
70	16658700	COLLAR B				1
71	SM8040602TP	SCREW M4X0.7 L=6				1

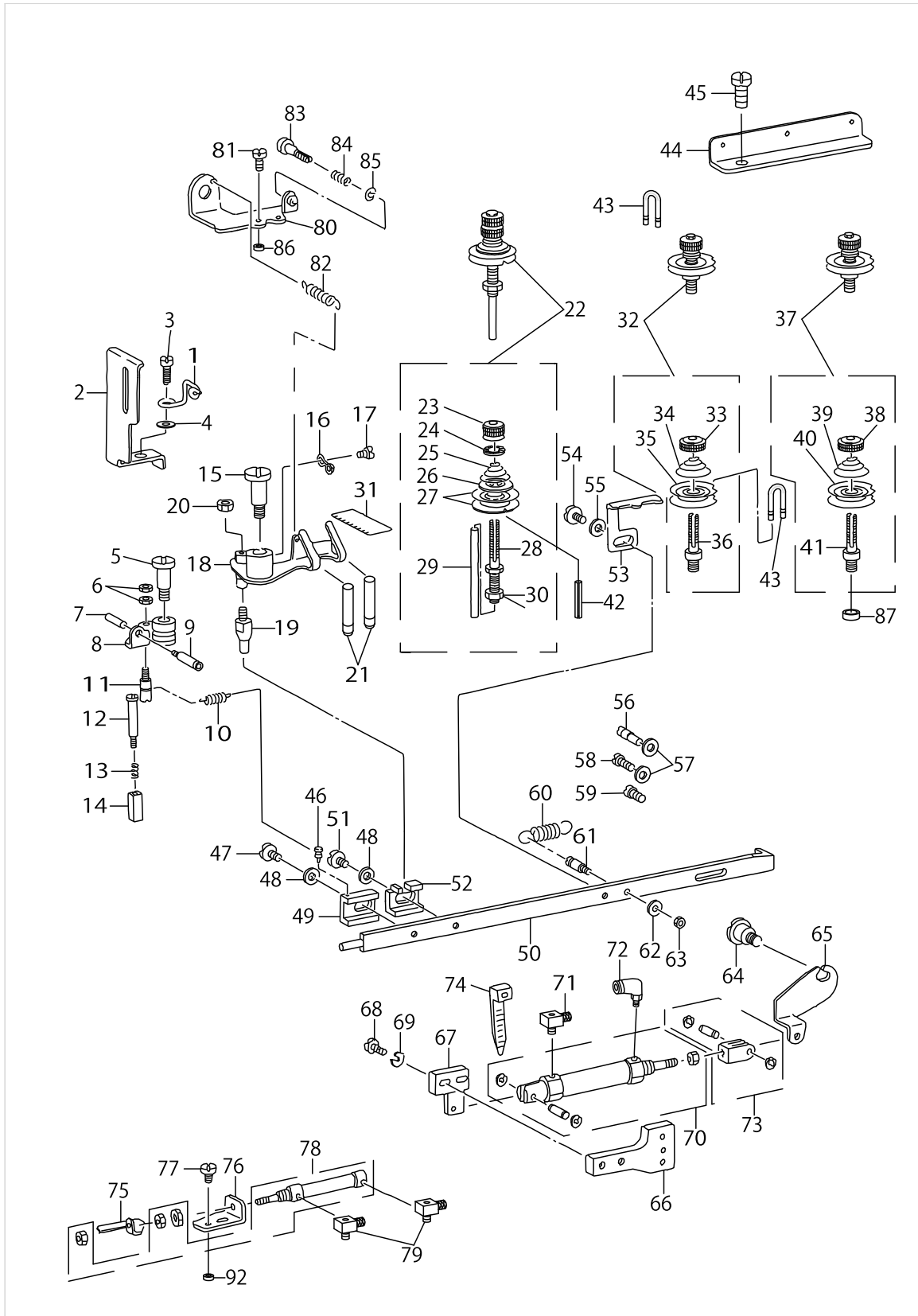
NIPPER & THREAD TENSION PARTS COMPONENTS



NIPPER & THREAD TENSION PARTS COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
1	B2038372000	THREAD GUIDE NO. 2				1
2	B1421372000	NEEDLE BAR GUARD				1
3	SS7151210SP	SCREW 15/64-28 L=12				1
4	WP0621016SD	WASHER 6.2X13X1				1
5	SD0791271SP	HINGE SCREW D= 7.94 H=12.7				1
6	NS6080210SP	NUT 1/8-44				2
7	B2035372000	NUT				1
8	B20313720A0	THREAD NIPPER ASM.				1
9	B2034372000	THREAD RELEASING SCREW STUD				1
10	B2037372000	NIPPER BAR BLOCK SPRING				1
11	B2036372000	NIPPER BAR BLOCK SPRING SCREW				1
12	SD0402001TP	SCREW D=4 H=20				1
13	B2029372000	NIPPER BLOCK SPRING				1
14	B2028372000	NIPPER BLOCK				1
15	SD0791501SP	HINGE SCREW D= 7.94 H=15.0				1
16	B2040373000	THREAD GUIDE				1
17	SS7090510SP	SCREW 9/64-40 L= 4.6				1
18	17808452	THREAD TENSION LEVER				1
19	B2026372000	THREAD ADJUSTING LEVER PIN				1
20	NS6660430SP	NUT 1/4-40				1
21	B2024372000A	THREAD GUIDE PIN				2
22	B20193720AA	TESION POST ASM., NO.2				1
23	B3125012000	THREAD TENSION NUT		*		1
24	B3120125000	ROTATING STOPPER		*		1
25	B2021372000	THREAD TENSION SPRING NO.2		*		1
26	B3132012000	TENSION DISC HOLDER		*		1
27	B2016372000	TENSION DISC		*		2
28	B2019372000	TENSION POST NO.2		*		1
29	B2020372000	TENSION RELEASE PIN		*		1
30	NS6160520SP	NUT 1/4-24		*		1
31	17800707	SEAL				1
32	B20153720A0	THREAD TENSION ASM. (NO.1)				1
33	B2314019000	TENSION POST NUT		*		1
34	B2017372000	TENSION SPRING NO.1		*		1
35	B2016372000	TENSION DISC		*		2
36	B2015372000	THREAD TENSION STAFF NO. 1		*		1
37	17810052	POST PIN NO.1 ASM.				1
38	B2314019000	TENSION POST NUT		*		1
39	D3129555D00	THREAD TENSION SPRING		*		1
40	B2016372000	TENSION DISC		*		2
41	B2015372000	THREAD TENSION STAFF NO. 1		*		1
42	PS0300162KH	SPRING PIN 3X16				1
43	B2014372000A	THREAD GUIDE				2
44	17961707	THREAD GUIDE NO.1				1
45	SS7151210SP	SCREW 15/64-28 L=12				1
46	B2012372000	NIPPER BAR BLOCK SPRING PIN				1
47	SS6120930TP	SCREW 3/16-28 L=9				1

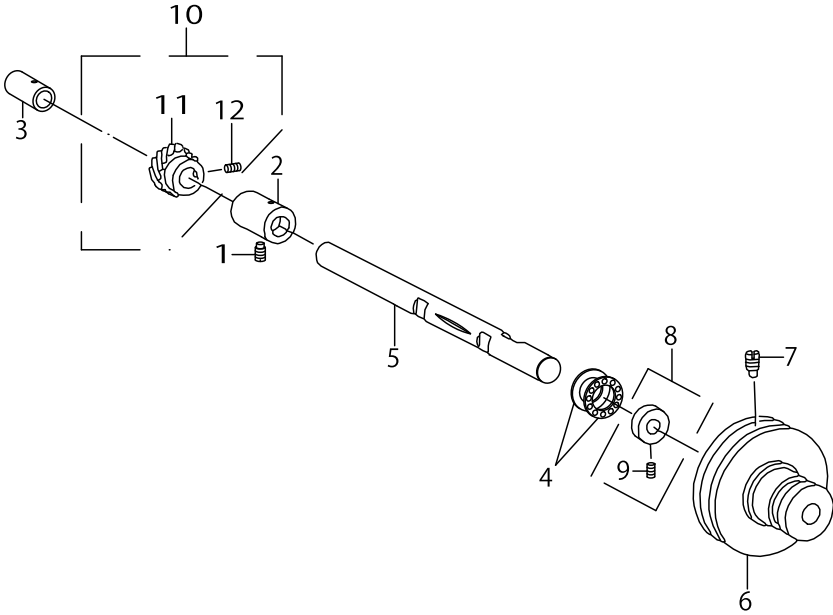
NIPPER & THREAD TENSION PARTS COMPONENTS



NIPPER & THREAD TENSION PARTS COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
48	WP0501016SD	WASHER 5X10.5X1				2
49	B2011372000	NIPPER BAR BLOCK				1
50	B2004372000	NIPPER BAR				1
51	SS6120930TP	SCREW 3/16-28 L=9				1
52	17809203	NIPPER BAR BLOCK REAR				1
53	17808106	RELEASE PLATE				1
54	SS6120930TP	SCREW 3/16-28 L=9				1
55	WP0501016SD	WASHER 5X10.5X1				1
56	B2006372000	ADJUSTING SCREW				1
57	WP0480856SP	WASHER 4.8X8.4X0.8				2
58	SS6121610TP	SCREW 3/16-28 L=15.5				1
59	SS6121050SP	SCREW 3/16-28 L= 9.5				1
60	B2008372000	THREAD TENSION SPRING				1
61	B2007372000	NIPPER BAR SPRING SCREW				1
62	WP0371016SD	WASHER 3.7X8X1				1
63	NS6080340SP	NUT 1/8-44				1
64	SD0790802SP	HINGE SCREW D= 7.94 H= 8.0				1
65	17808056	THREAD TENSION PLATE ASM.				1
66	17808205	TENSION GUIDE BASE A				1
67	17808304	TENSION GUIDE BASE B				1
68	SS7111410TP	SCREW 11/64-40 L=14				2
69	WS0451040KP	SPRING WASHER 4.5X8.5X1				2
70	PA1501009A0	CYLINDER				1
71	PJ042050002	ELBOW				1
72	PJ304040504	ELBOW UNION				1
73	PX500020000	KNUCKLE JOINT				1
74	EA9500B0100	CABLE BAND				1
75	17807702	PLATE				1
76	17807801	CYLINDER INSTALLING PLATE A				1
77	SS6120940SP	SCREW 3/16-28 L=9				2
78	PA1003012A0	CYLINDER				1
79	PJ042050002	ELBOW				2
80	17808551	THREAD ADJUSTING BASE ASM.				1
81	SS6120940SP	SCREW 3/16-28 L=9				2
82	17808908	SPRING				1
83	17809005	KNOB				1
84	17809104	SPRING				1
85	B3120125000	ROTATING STOPPER				1
86	17802505	COLLAR A				4
87	17802604	COLLAR B				1

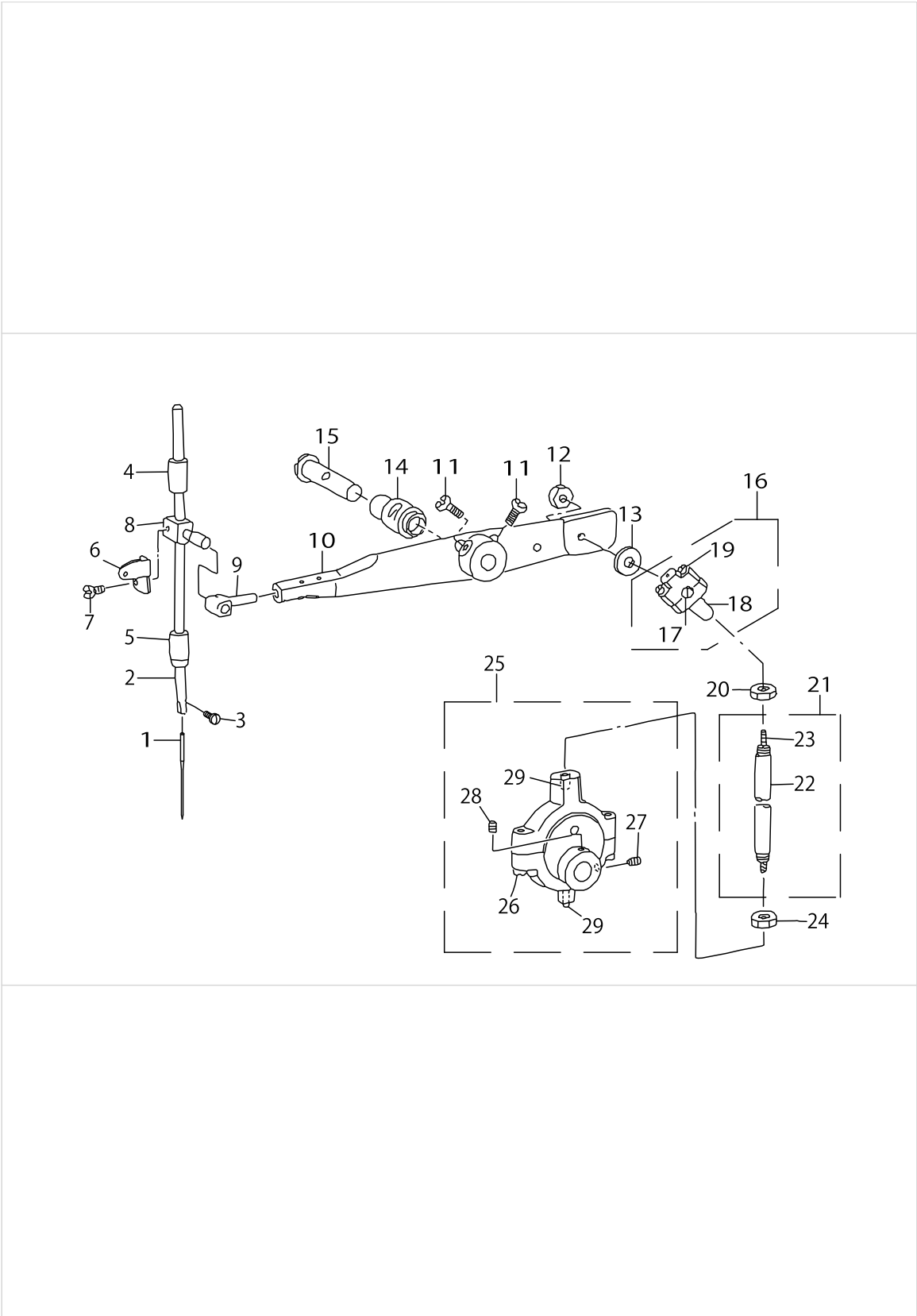
NEEDLE DRIVING PULLEY SHAFT COMPONENTS



NEEDLE DRIVING PULLEY SHAFT COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
1	SS8151150SP	SCREW 15/64-28 L=10.5				1
2	B1216372000	PULLEY SHAFT BUSHING, RIGHT				1
3	B1223372000	PULLEY SHAFT BUSING, LEFT				1
4	B1215372B00	THRUST BALL BEARING				1
5	17804303	DRIVE SHAFT				1
6	17804402	HAND WHEEL				1
7	SS8151550SP	SCREW 15/64-28 L=15				2
8	CS127101ASH	THRUST COLLAR ASM. D=12.7 W=10				1
9	SS8660610TP	SCREW 1/4-40 L=6		*		2
10	B12173720A0	DRIVING GEAR ASM.				1
11	B1217372000	DRIVING GEAR (A)		*		1
12	SS8660612TP	SCREW 1/4-40 L=6		*		2

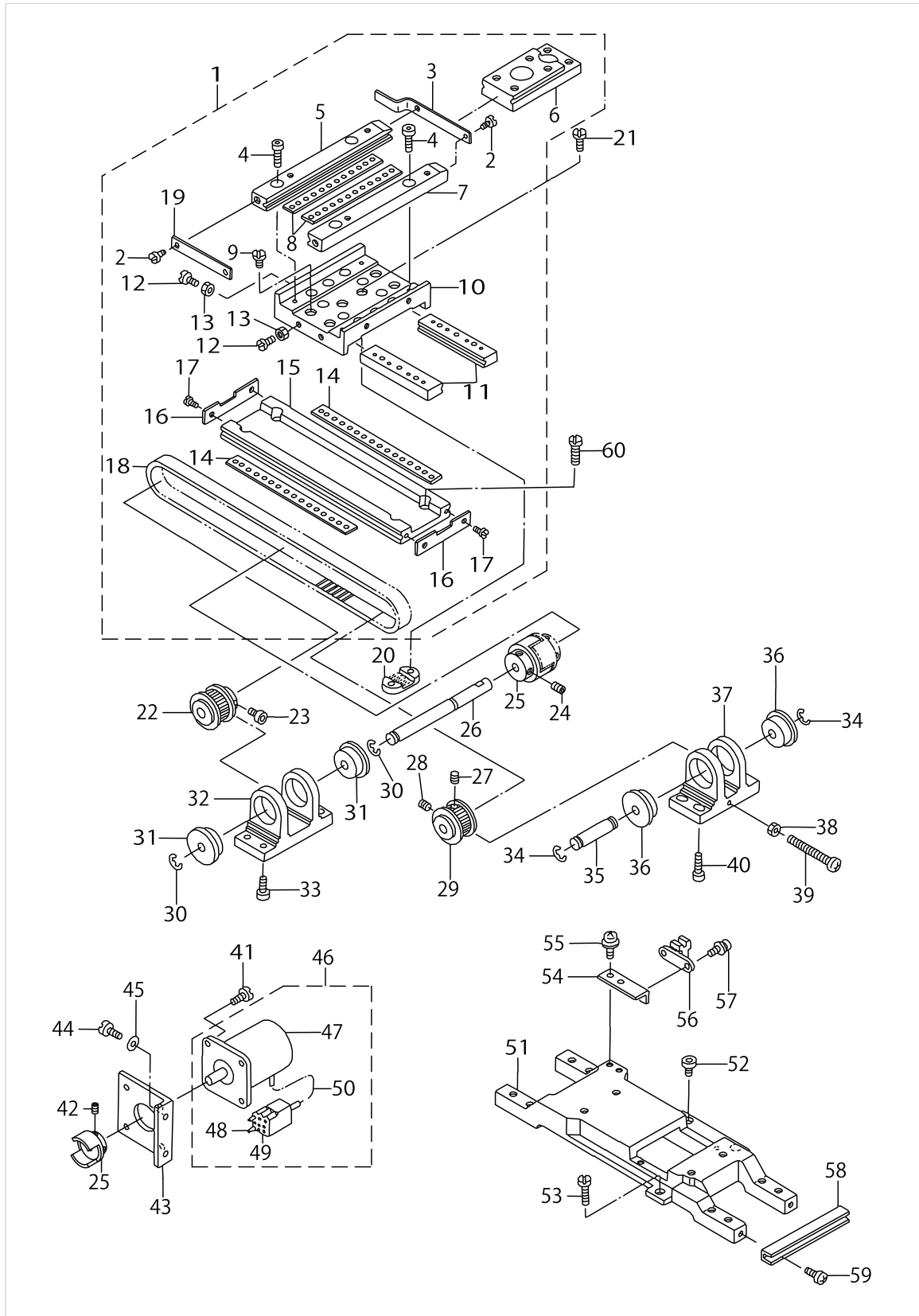
NEEDLE BAR DRIVING MECHANISM COMPONENTS



NEEDLE BAR DRIVING MECHANISM COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
1	MCSM3320900	NEEDLE SMX332EXT.LG NM90				1
2	25002007	NEEDLE BAR				1
3	SS7080510TP	SCREW 1/8-44 L=4.5				1
4	B1402372000	NEEDLE BAR BUSHING, UPPER				1
5	17803107	BUSHING				1
6	17803206	THREAD TAKE-UP LEVER				1
7	SS6091210TP	SCREW 9/64-40 L=12				1
8	17806605	NEEDLE BAR SUPPORT				1
9	17806506	SLIDE BLOCK A	SELECTIVE PART			1
10	25001900	NEEDLE BAR LEVER				1
11	SS9151630CP	SCREW 15/64-28 L=15.5				2
12	NS6150440SP	NUT 15/64-28				1
13	B1411372A00	WASHER	SELECTIVE PART			1
14	B1407372000	BUSHING				1
15	B1408372000	LIFTING LEVER SHAFT				1
16	17806951	BALL JOINT UPPER ASM. SMALL				1
17	B1410372000	JOINT PIN		*		1
18	B1412372000	CRANK CONNECTING ROD,SMALL		*		1
19	17806902	SCREW SMALL		*		2
20	NS6680410SP	NUT 9/32-28				1
21	25001751	CRANK BAR ASM.				1
22	25001702	CRANK BAR		*		1
23	CQ200000000	OIL WICK		*		0.3
24	NS6680480SP	NUT 9/32-28				1
25	B14163720A0	BALL JOINT ECCENTRIC ASM.				1
26	B1418372000	CLAMP SCREW LOWER		*		2
27	SS8660942TP	SCREW 1/4-40 L= 8.5		*		1
28	SS8660612TP	SCREW 1/4-40 L=6		*		1
29	B1419372000	OIL WICK		*		2

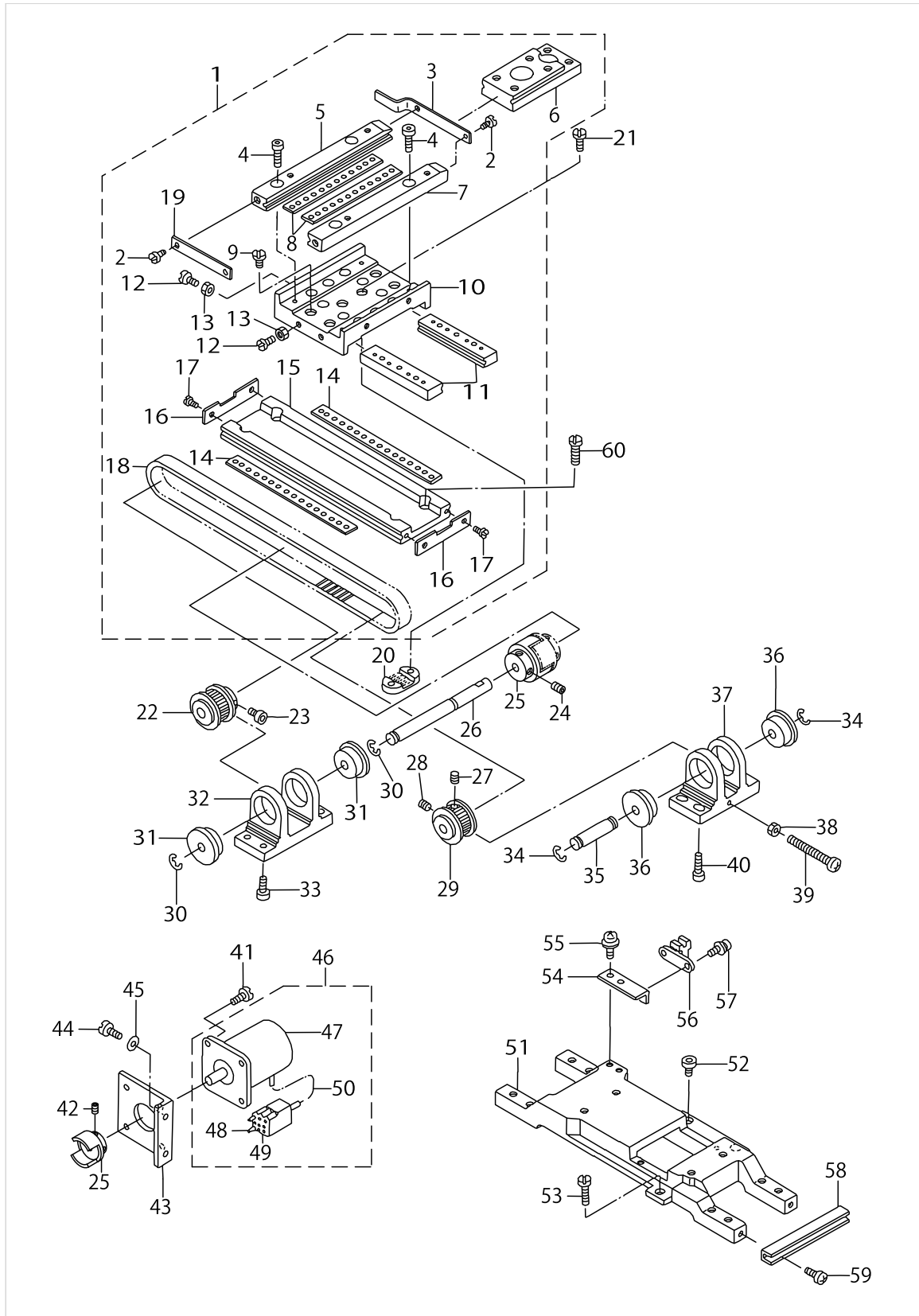
X-Y STEPPING MOTOR COMPONENTS (X SHAFT)



X-Y STEPPING MOTOR COMPONENTS (X SHAFT)

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
1	17814054	XY TABLE ASM.				1
2	SS6090620SP	SCREW 9/64-40 L=6		*		4
3	17814104	X SLIT PLATE		*		2
4	SM6041402TP	SCREW M4 L=14		*		4
5	B2519205000	Y FIXED RACE, A		*		1
6	B2519210000	Y REMOVAL RACE		*		1
7	B2520205000	Y FIXED RACE, B		*		1
8	B2522205000	Y BALL GAUGE		*		2
9	SS7110910TP	SCREW 11/64-40 L= 8.5		*		4
10	B2502210000	RACE TABLE		*		1
11	B2503210000	X REMOVAL RACE		*		2
12	SS7110910TP	SCREW 11/64-40 L= 8.5		*		4
13	NS6110310SP	NUT 11/64-40		*		4
14	B2521210000A	Y BALL GAUGE		*		2
15	B2501205000	X FIXED RACE		*		1
16	B2507210000	X STOPPER		*		2
17	SS6090620SP	SCREW 9/64-40 L=6		*		4
18	B2512205000	X TIMING BELT		*		1
19	B2522210000	Y STOPPER		*		1
20	B2509210000	X BELT RECEIVER				1
21	SS6110610TP	SCREW 11/64-40 L=6				2
22	B2513210000	SPROCKET WHEEL				1
23	SM6040602TP	SCREW M4 L=6				2
24	SM8050802TP	SCREW M5X0.8 L=8				2
25	B2516205000A	COUPLING				1
26	17812801	X-Y DRIVE SHAFT				1
27	SM8040602TP	SCREW M4X0.7 L=6				1
28	SM8040802TP	SCREW M4X8				1
29	B2514210000	SPROCKET WHEEL				1
30	RE0600000K0	E-RING 6				2
31	SB108000500	RADIAL BEARING				2
32	B2504210000	BRACKET, A				1
33	SM6051602TP	SCREW M5X0.8 L=16				4
34	RE0600000K0	E-RING 6				2
35	B2515210000	X BRACKET SHAFT				1
36	SB108000500	RADIAL BEARING				2
37	B2505210000	BRACKET, B				1
38	NM6050003SC	NUT M5X0.8				1
39	SM4051601SC	SCREW M5X0.8 L=16				1
40	SM6051602TP	SCREW M5X0.8 L=16				4
41	SS4110915SP	SCREW 11/64-40 L=9				4
42	SM8050802TP	SCREW M5X0.8 L=8				2
43	17813817	X MOTOR INSTALLING PLATE				1
44	SS4110915SP	SCREW 11/64-40 L=9				2
45	WP0501016SD	WASHER 5X10.5X1				2
46	25018755	X STEPPING MOTOR (B) ASM.				1
47	25018706	STEPPING MOTOR		*		1

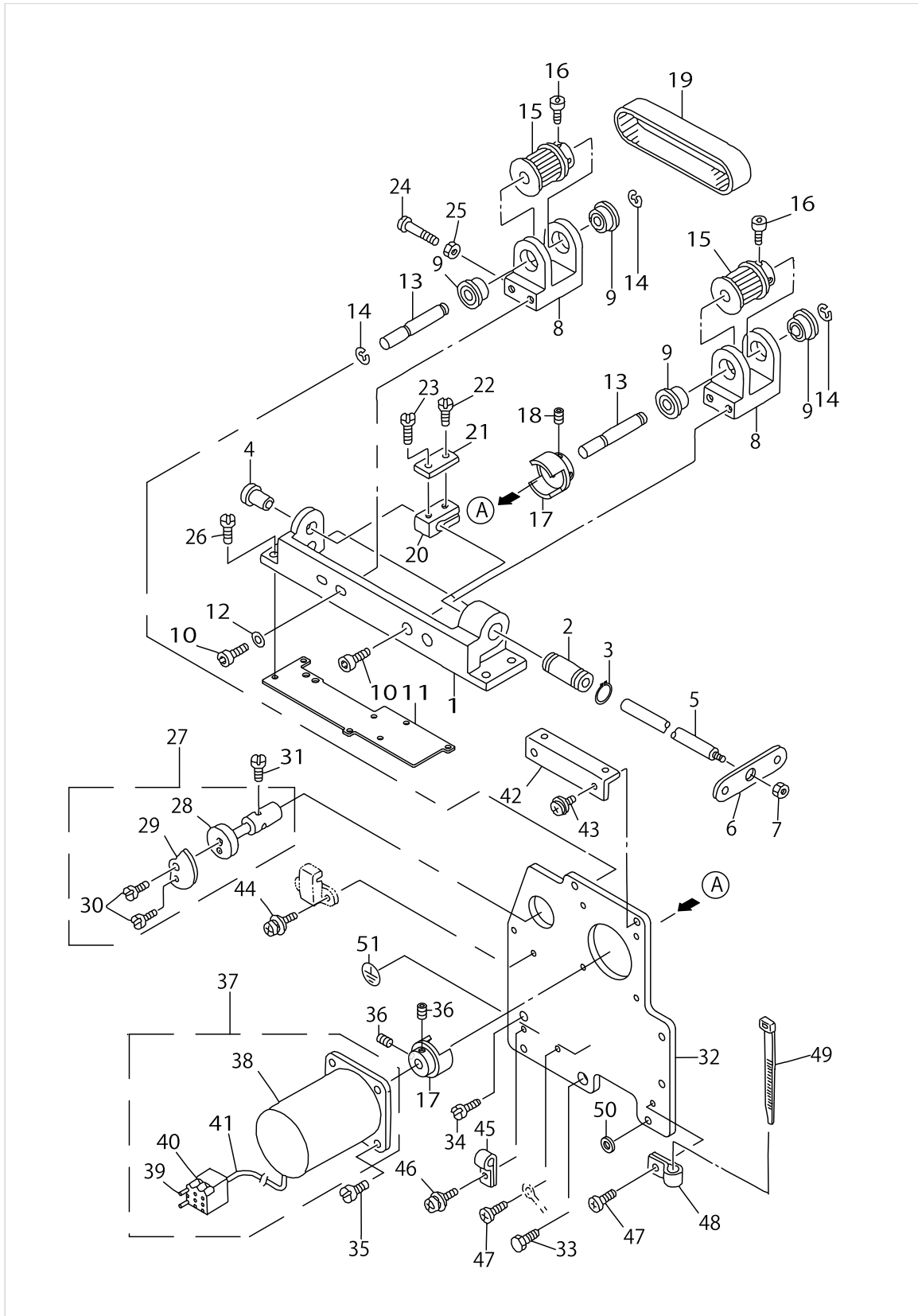
X-Y STEPPING MOTOR COMPONENTS (X SHAFT)



X-Y STEPPING MOTOR COMPONENTS (X SHAFT)

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
48	HK003940010	PIN-SHAPE TERMINAL, FEMALE		*		4
49	D8621761C0B	6P RECEPTACLE (BLUE)		*		1
50	E8760452M00	TUBE		*		0.1
51	17963703	X-Y TABLE BASE				1
52	SS6151412TP	SCREW 15/64-28 L=14				2
53	SS9151210TP	SCREW 15/64-28 L=11.8				1
54	17814500	X INSTALLING PLATE				1
55	SL4030891SC	SCREW M3X8				2
56	17840653	SENSOR ASM.				1
57	SL4031291SC	SCREW M3X12				2
58	17814203	X ADJUSTING BASE				1
59	SM4040801SN	SCREW M4 L=8				2
60	SS6121210SP	SCREW 3/16-28 L=12				4

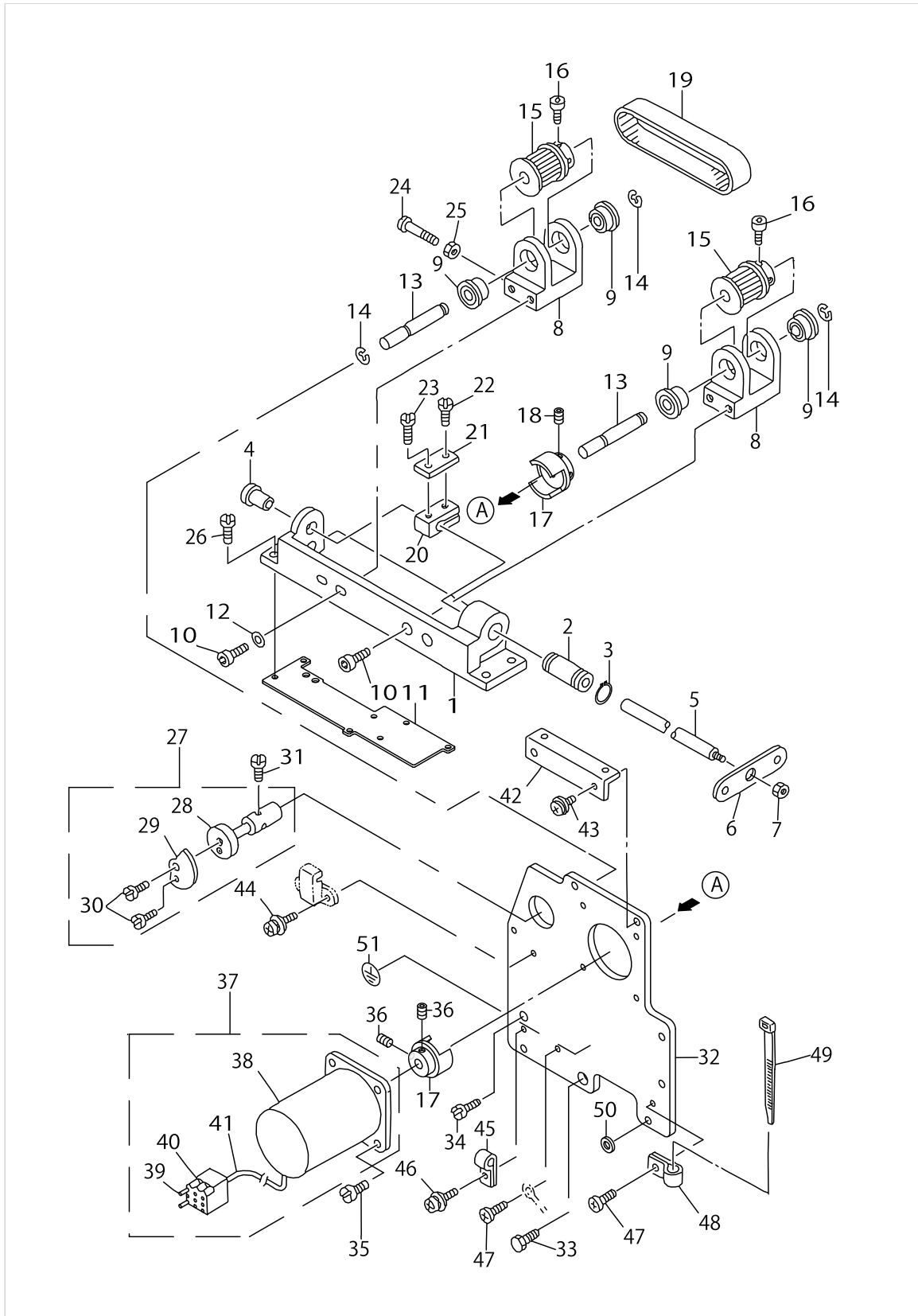
X-Y STEPPING MOTOR COMPONENTS (Y SHAFT)



X-Y STEPPING MOTOR COMPONENTS (Y SHAFT)

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
1	17812603	Y SHAFT BASE				1
2	SB710000200	SLIDE BEARING				1
3	RC1900001KP	C-RING				1
4	17813403	Y COLLAR				1
5	17812900	Y MOVING SHAFT				1
6	B2525205000	Y REMOVAL BRACKET				1
7	NS6150310SP	NUT 15/64-28				1
8	17812702	Y BRACKET				2
9	SB108000500	RADIAL BEARING				4
10	SM6051202TP	SCREW M5X0.8 L=12				4
11	25001603	SPACER B				1
12	WP0531000SC	WASHER 5.3X10X1				2
13	17812801	X-Y DRIVE SHAFT				2
14	RE0600000K0	E-RING 6				4
15	B2513210000	SPROCKET WHEEL				2
16	SM6040602TP	SCREW M4 L=6				4
17	B2516205000A	COUPLING				1
18	SM8050802TP	SCREW M5X0.8 L=8				2
19	17813106	Y TIMING BELT				1
20	B2536210000	Y BELT BASE				1
21	B2526210000	Y BELT RECEIVER				1
22	SS7111810TP	SCREW 11/64-40 L=18				1
23	SS7110910TP	SCREW 11/64-40 L= 8.5				1
24	SM4052501SC	SCREW M5X0.8 L=25				1
25	NM6050003SC	NUT M5X0.8				1
26	SS6151612TP	SCREW				4
27	17813056	Y SLIT PLATE BOSS ASM.				1
28	17813007	Y SLIT PLATE BOSS		*		1
29	B4008205000	Y SLIT PLATE		*		1
30	SS7090850SP	SCREW 9/64-40 L=8		*		2
31	SS6090610SP	SCREW 9/64-40 L= 5.5				2
32	25004003	Y MOTOR INSTALLING BASE				1
33	SS9201813CP	SCREW 5/16-18 L=18				1
34	SS6151440SP	SCREW 15/64-28 L=14				1
35	SS4110915SP	SCREW 11/64-40 L=9				4
36	SM8050802TP	SCREW M5X0.8 L=8				2
37	25018854	Y STEPPING MOTOR (B) ASM.				1
38	25018706	STEPPING MOTOR		*		1
39	HK003940010	PIN-SHAPE TERMINAL, FEMALE		*		4
40	HK018620060	6-POLE CONNECTOR		*		1
41	E8760452M00	TUBE		*		0.1
42	17813304	XY COVER PLATE				1
43	SL4051091SC	SCREW M5X0.8 L=10				2
44	SL4030891SC	SCREW M3X8				2
45	HX00150000A	CABLE CLAMP				1
46	SL4040891SC	SCREW M4 L=8				1
47	SL4040891SC	SCREW M4 L=8				2

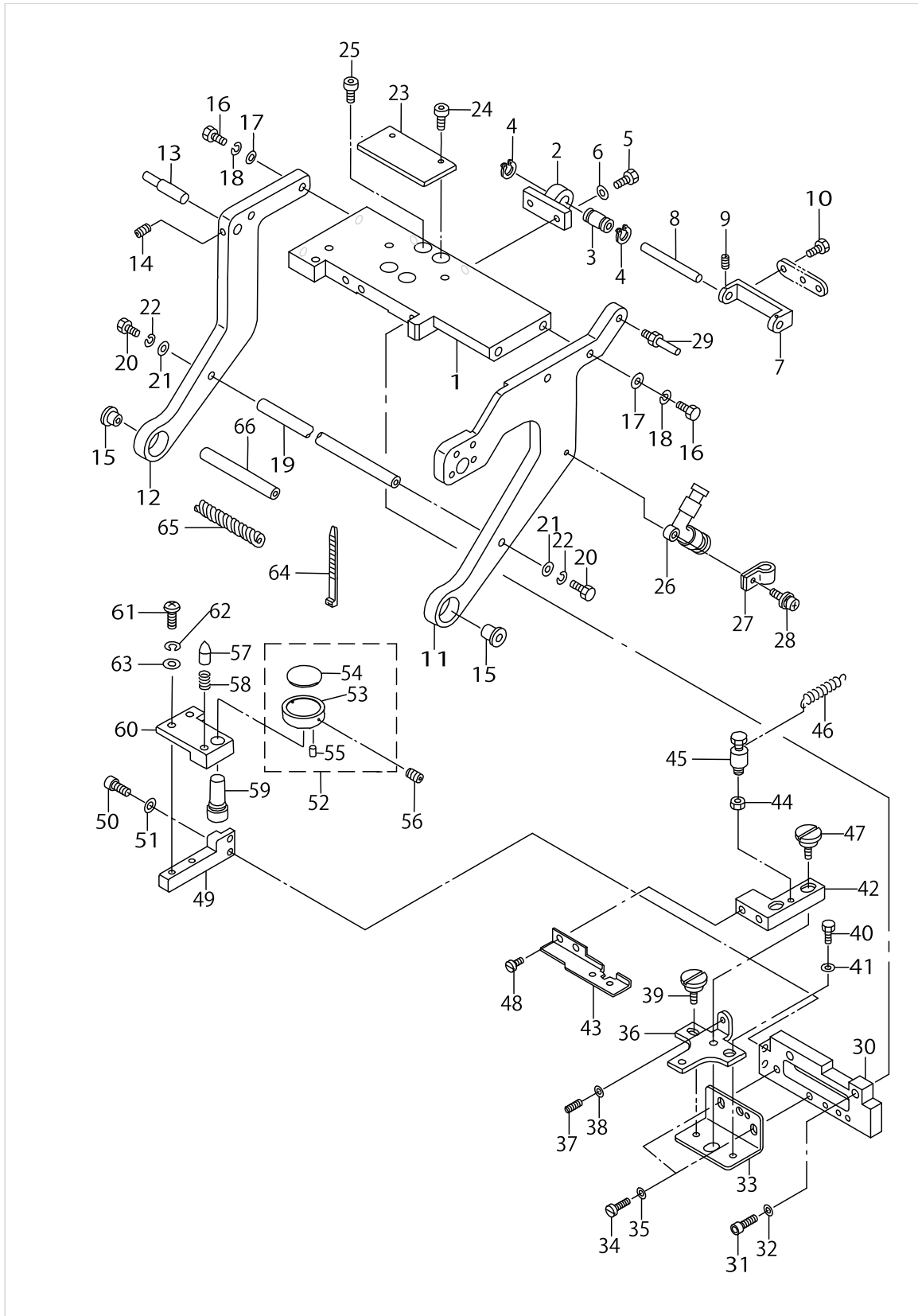
X-Y STEPPING MOTOR COMPONENTS (Y SHAFT)



X-Y STEPPING MOTOR COMPONENTS (Y SHAFT)

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
48	HX00150000A	CABLE CLAMP				1
49	EA9500B0100	CABLE BAND				1
50	11047305	BELT COVER RUBBER CUSHION				2
51	10004109	GROUND MARK				1

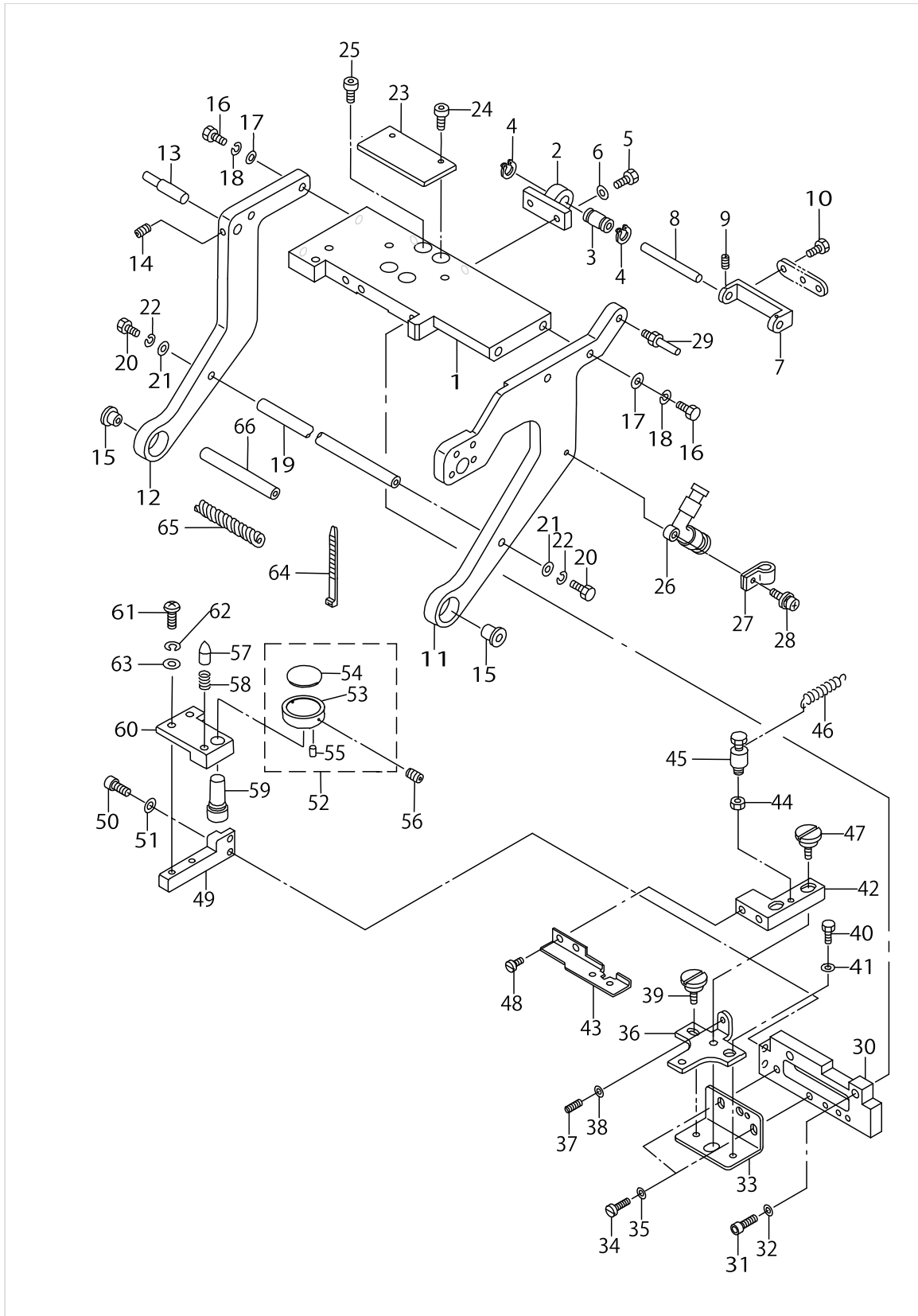
X-Y FRAME COMPONENTS



X-Y FRAME COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
1	25004110	Y TABLE BASE				1
2	17816604	Y TABLE SHAFT BRACKET				1
3	SB710000200	SLIDE BEARING				1
4	RC1900001KP	C-RING				2
5	SM9062003SC	SCREW M6 L=20				2
6	WP0641600SC	WASHEW 6.4X12.5X1.6				2
7	17816307	X SHAFT SUPPORT				1
8	B2510205000	X GUIDE SHAFT				1
9	SS8110422TP	SCREW 11/64-40 L=4				2
10	SS9150910SP	SCREW				2
11	25004201	FRAME, RIGHT				1
12	25004300	FRAME, LEFT				1
13	17816919	CYLINDER SHAFT				1
14	SM8050612TP	SCREW M5X6				1
15	SB110000500	BEARING				2
16	SM9062553SC	SCREW M6 L=25				4
17	WP0641600SC	WASHEW 6.4X12.5X1.6				4
18	WS0610002KN	SPRING WASHER 6.1X12.2X1.5				4
19	17816505	FRAME SHAFT				1
20	SM9062003SC	SCREW M6 L=20				2
21	WP0641600SC	WASHEW 6.4X12.5X1.6				2
22	WS0610002KN	SPRING WASHER 6.1X12.2X1.5				2
23	17816406	SLIDER PLATE				1
24	SM6050802TR	SCREW M5X0.8 L=8				2
25	SS6151612TP	SCREW				4
26	PJ304040001	ELBOW				1
27	HX00150000D	CABLE CLIP				1
28	SL4042091SC	SCREW M4X0.7 L=20				1
29	17816711	CYLINDER SHAFT				1
30	25004508	INSTALLING PLATE BLOCK				1
31	SM6051602TR	SCREW M5 L=16				2
32	WP0531000SC	WASHER 5.3X10X1				2
33	25004607	FITTING PLATE				1
34	SM9051450SC	SCREW M5X0.8 L=14				2
35	WP0531000SC	WASHER 5.3X10X1				2
36	25004706	FIXING PLATE				1
37	SS8111010TP	SCREW 11/64-40 L=9.5				1
38	NS6110310SP	NUT 11/64-40				1
39	SD0550212TP	HINGE SCREW D=5.5 H=2.1				1
40	SS9110543CP	SCREW 11/64-40 L=5.3				1
41	WP0450801SD	WASHER 4.5X10X0.8				1
42	25004805	BLOCK				1
43	25005000	SUPPORT PLATE				1
44	NS6090310SP	NUT 9/64-40				1
45	GBR01357000	SPRING HOOK				1
46	GBR01333000	TENSION SPRING				1
47	SD0700811TP	HINGE SCREW				2

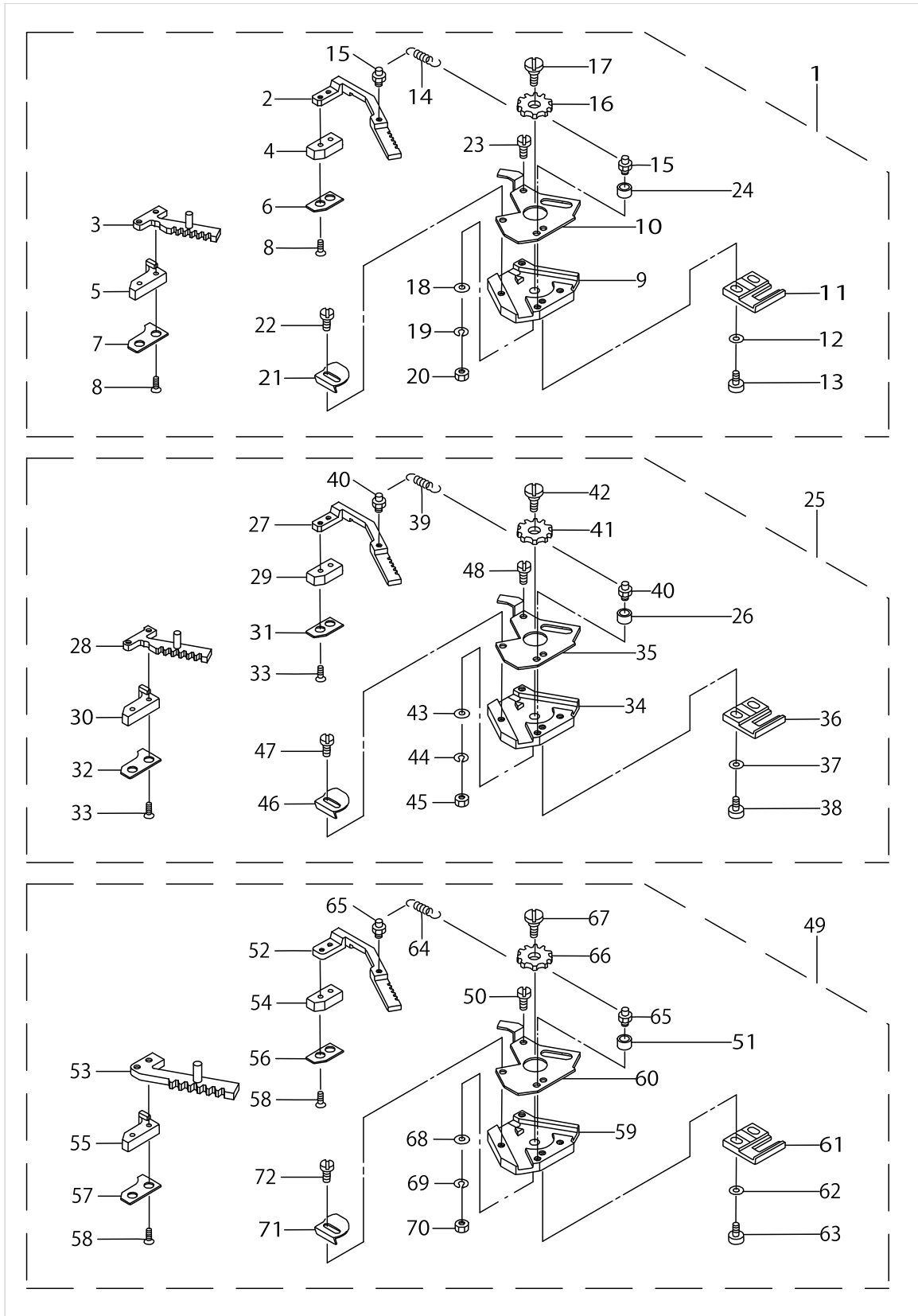
X-Y FRAME COMPONENTS



X-Y FRAME COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
48	SS6090540SP	SCREW 9/64-40 L= 5.0				2
49	25005505	SIDE BLOCK				1
50	SM6051602TR	SCREW M5 L=16				2
51	WS0510002KN	SPRING WASHER				2
52	25005752	SCOOP ADJUSTING KNOB ASM.				1
53	25005703	SCOOP ADJUSTING KNOB		*		1
54	25005802	SCOOP PIAL PLATE		*		1
55	PS0200082KH	SPRING PIN		*		2
56	SS8090710SP	SCREW 9/64-40 L= 7.0				2
57	17825514	RATCHET				1
58	B152652700G	SPRING				1
59	25005901	SCOOP ADJUSTING CAM				1
60	25005604	CAM BASE				1
61	SM4051601SC	SCREW M5X0.8 L=16				2
62	WS0510002KN	SPRING WASHER				2
63	WP0531000SC	WASHER 5.3X10X1				2
64	EA9500B0100	CABLE BAND				4
65	E1022760000	SPIRAL TUBE				0.2
66	HX00088000A	TUBE A (10)				0.2

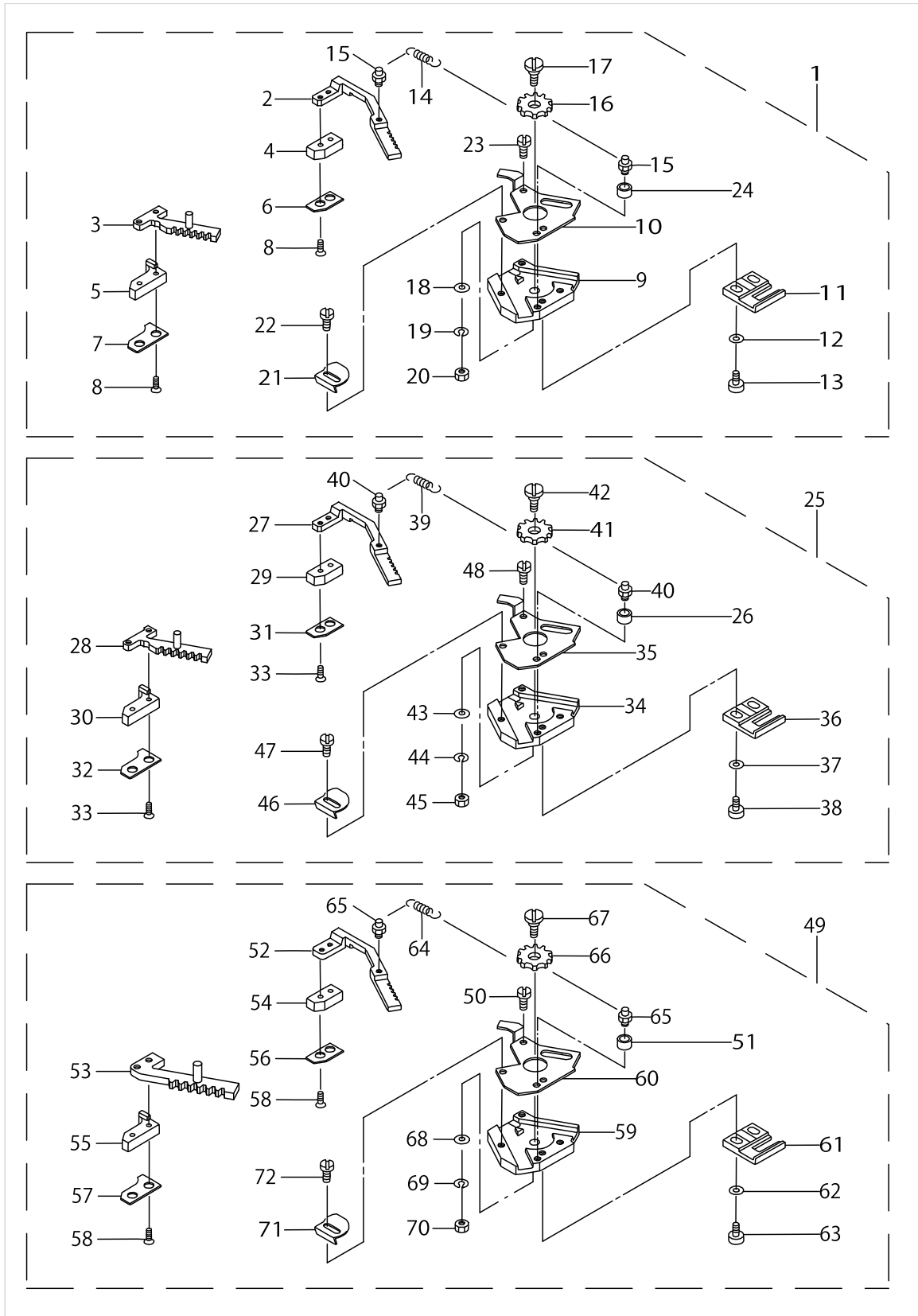
CHUCK COMPONENTS



CHUCK COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
1	25010059	BUTTON CHUCK BASE COMPL.				1
2	25010000	BUTTON CHUCK BASE, LEFT		*		1
3	25010158	BUTTON CHUCK BASE(RIGHT)MEDIUM		*		1
4	17969304	CHUCK SPACER BASE, LEFT		*		1
5	17969403	CHUCK SPACER BASE, RIGHT		*		1
6	25010208	BUTTON RECEIVING PLATE, LEFT		*		1
7	25010307	BUTTON RECEIVING PLATE, RIGHT		*		1
8	SM1850951SD	SCREW M2.5 L=9		*		4
9	25010604	SLIDE BASE		*		1
10	25010703	COLLAR		*		1
11	25012006	BUTTON CHUCK ADJUST BASE		*		1
12	WP0371016SD	WASHER 3.7X8X1		*		2
13	SS6090620SP	SCREW 9/64-40 L=6		*		2
14	17970609	CHUCK SPRING		*		1
15	17821208	SUSPENSION SCREW B		*		2
16	17821018	OPEN AND SHUT GEAR		*		1
17	SD0800291TP	HINGE SCREW		*		1
18	WP0450801SD	WASHER 4.5X10X0.8		*		1
19	WS0451040KP	SPRING WASHER 4.5X8.5X1		*		1
20	NS6110420SP	NUT 11/64-40		*		1
21	17821802	BUTTON CHUCK STOPPER		*		1
22	SS6080610TP	SCREW 1/8-44 L=6		*		1
23	SS6080410SP	SCREW 1/8-44 L=4		*		2
24	25010703	COLLAR		*		1
25	25010851	BUTTON CHUCK BASE COMPL.				1
26	25010703	COLLAR		*		1
27	25010802	BUTTON CHUCK BASE, LEFT		*		1
28	25010950	BUTTON CHUCK BASE(RIGHT),LARGE		*		1
29	25011008	CHUCK SPACER BASE, LEFT		*		1
30	25011107	CHUCK SPACER BASE, RIGHT		*		1
31	25011206	BUTTON RECEIVING PLATE, LEFT		*		1
32	25011305	BUTTON RECEIVING PLATE, RIGHT		*		1
33	SM1850951SD	SCREW M2.5 L=9		*		4
34	25010604	SLIDE BASE		*		1
35	25010703	COLLAR		*		1
36	25012006	BUTTON CHUCK ADJUST BASE		*		1
37	WP0371016SD	WASHER 3.7X8X1		*		2
38	SS6090620SP	SCREW 9/64-40 L=6		*		2
39	17970609	CHUCK SPRING		*		1
40	17821208	SUSPENSION SCREW B		*		2
41	17821018	OPEN AND SHUT GEAR		*		1
42	SD0800291TP	HINGE SCREW		*		1
43	WP0450801SD	WASHER 4.5X10X0.8		*		1
44	WS0451040KP	SPRING WASHER 4.5X8.5X1		*		1
45	NS6110420SP	NUT 11/64-40		*		1
46	17821802	BUTTON CHUCK STOPPER		*		1
47	SS6080610TP	SCREW 1/8-44 L=6		*		1

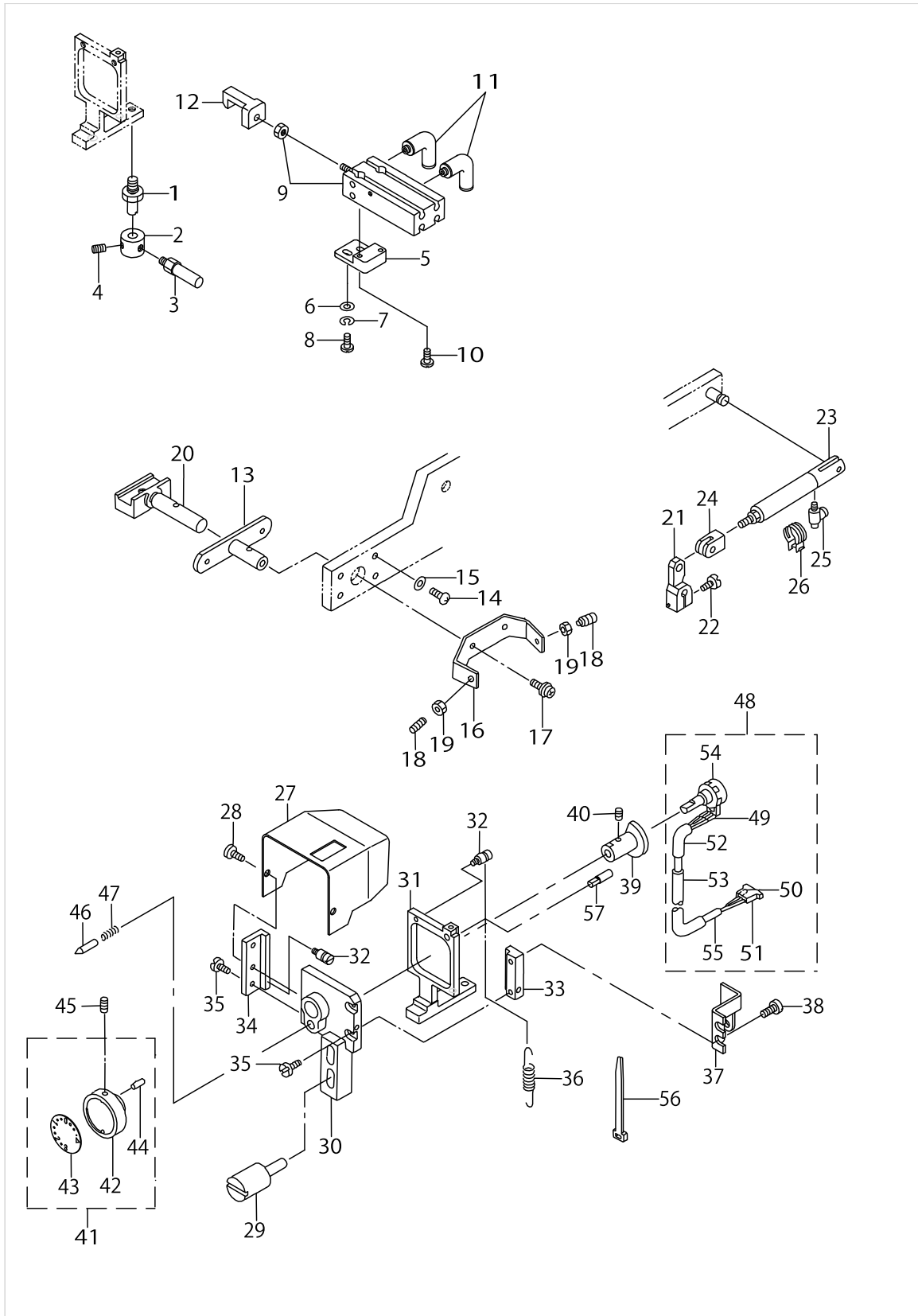
CHUCK COMPONENTS



CHUCK COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
48	SS6080410SP	SCREW 1/8-44 L=4		*		2
49	25011453	BUTTON CHUCK BASE COMPL.				1
50	SS6080410SP	SCREW 1/8-44 L=4		*		2
51	25010703	COLLAR		*		1
52	25011404	BUTTON CHUCK BASE, LEFT		*		1
53	25011552	BUTTON CHUCK BASE(RIGHT),SMALL		*		1
54	25011602	CHUCK SPACER BASE, LEFT		*		1
55	25011701	CHUCK SPACER BASE, RIGHT		*		1
56	25011800	BUTTON RECEIVING PLATE, LEFT		*		1
57	25011909	BUTTON RECEIVING PLATE, RIGHT		*		1
58	SM1850951SD	SCREW M2.5 L=9		*		4
59	25010604	SLIDE BASE		*		1
60	25010703	COLLAR		*		1
61	25012006	BUTTON CHUCK ADJUST BASE		*		1
62	WP0371016SD	WASHER 3.7X8X1		*		2
63	SS6090620SP	SCREW 9/64-40 L=6		*		2
64	17970609	CHUCK SPRING		*		1
65	17821208	SUSPENSION SCREW B		*		2
66	17821018	OPEN AND SHUT GEAR		*		1
67	SD0800291TP	HINGE SCREW		*		1
68	WP0450801SD	WASHER 4.5X10X0.8		*		1
69	WS0451040KP	SPRING WASHER 4.5X8.5X1		*		1
70	NS6110420SP	NUT 11/64-40		*		1
71	17821802	BUTTON CHUCK STOPPER		*		1
72	SS6080610TP	SCREW 1/8-44 L=6		*		1

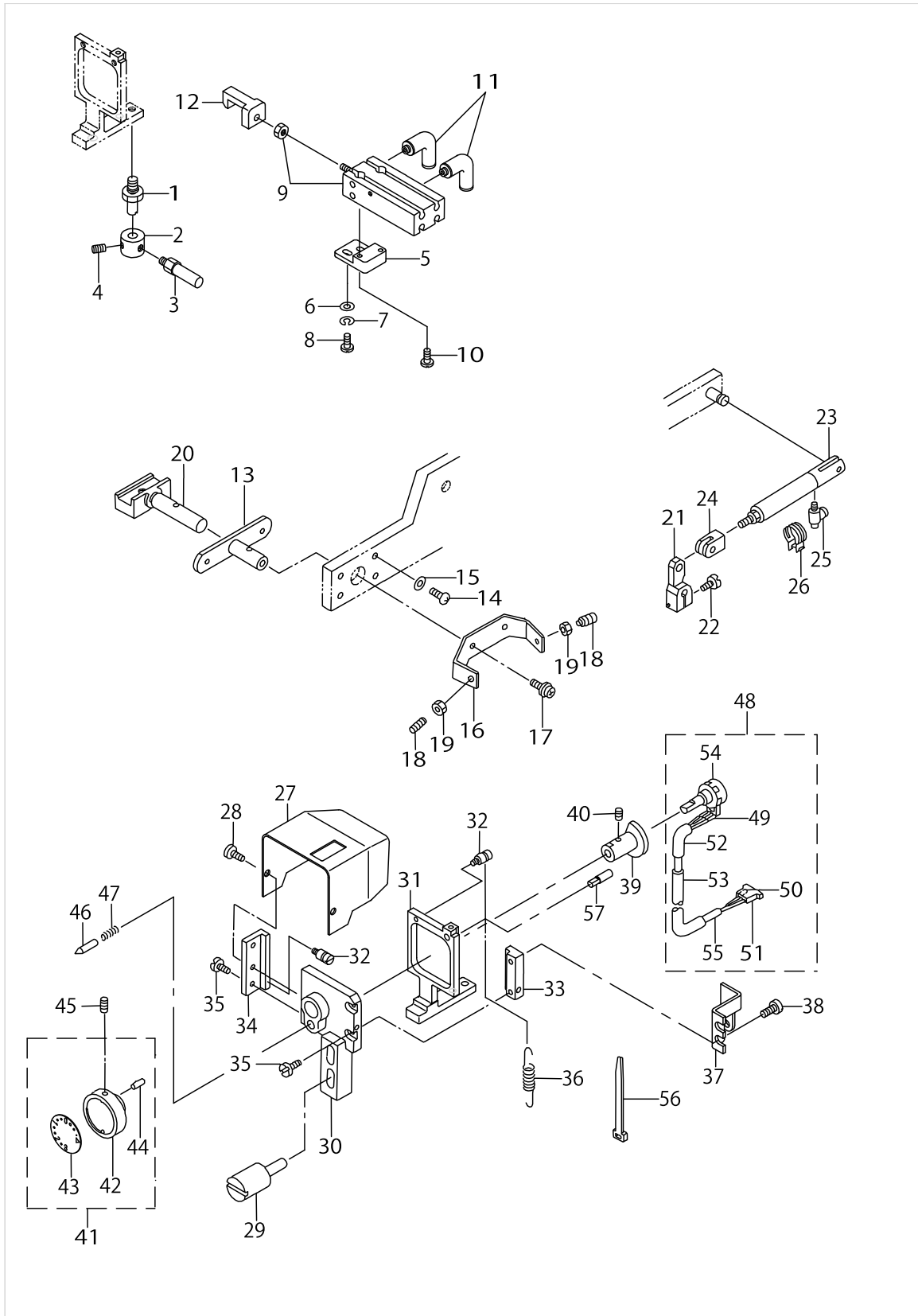
CHUCK TURN OVER COMPONENTS



CHUCK TURN OVER COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
1	17970807	LOCK SCREW				1
2	17970906	LOCK COLLAR				1
3	17971003	LOCK LEVER				1
4	SS8110422TP	SCREW 11/64-40 L=4				1
5	25012303	CHUCK CYLINDER BASE				1
6	WP0371016SD	WASHER 3.7X8X1				2
7	WS0410002KP	SPRING WASHER				2
8	SS7090850SP	SCREW 9/64-40 L=8				2
9	PA0601505A0	CYLINDER				1
10	SL4031681SC	SCREW M3 X 16				2
11	PJ304040504	ELBOW UNION				2
12	25012402	CHUCK MOVING LEVER				1
13	17830209	BRACKET				1
14	SM4041401SC	SCREW M4X0.7 L=14				2
15	WP0430800SC	WASHER M4				2
16	17830100	STOPPER BASE				1
17	SL4051241SE	SCREW				2
18	SS8151720SP	SCREW				2
19	NS6150310SP	NUT 15/64-28				2
20	25008608	TURN OVER SHAFT				1
21	17830415	TURN LINK				1
22	SS9151740CP	SCREW 15/64-28 L=17				1
23	PA1603101A0	AIR CYLINDER				1
24	PX500020000	KNUCKLE JOINT				1
25	PC010507000	SPEED CONTROLLER				3
26	PX5000480A0	SWITCH FITTING METAL				2
27	25008319	COVER				1
28	SM0030601SC	SCREW M3X0.5 L=6				2
29	17964909	ADJUSTING BASE SCREW				1
30	25007501	ADJUSTING BASE				1
31	25007626	ADJUSTING SLIDE				1
32	17818600	SUSPENSION SCREW				2
33	25007709	ADJUSTING GUIDE, RIGHT				1
34	25007808	ADJUSTING GUIDE, LEFT				1
35	SS6080720SP	SCREW				4
36	GBR01227000	TENSION SPRING				1
37	25007907	CABLE SUPPORT				1
38	SS6080720SP	SCREW				2
39	25008004	CAM				1
40	SS8080410TP	SCREW 1/8-44 L=3.5				1
41	25008152	KNOB ASM.				1
42	25008103	KNOB		*		1
43	25008202	PIAL PLATE		*		1
44	PS0200122K0	SPRING PIN 2.0X12		*		1
45	SS8090710SP	SCREW 9/64-40 L= 7.0				2
46	17825514	RATCHET				1
47	B152652700G	SPRING				1

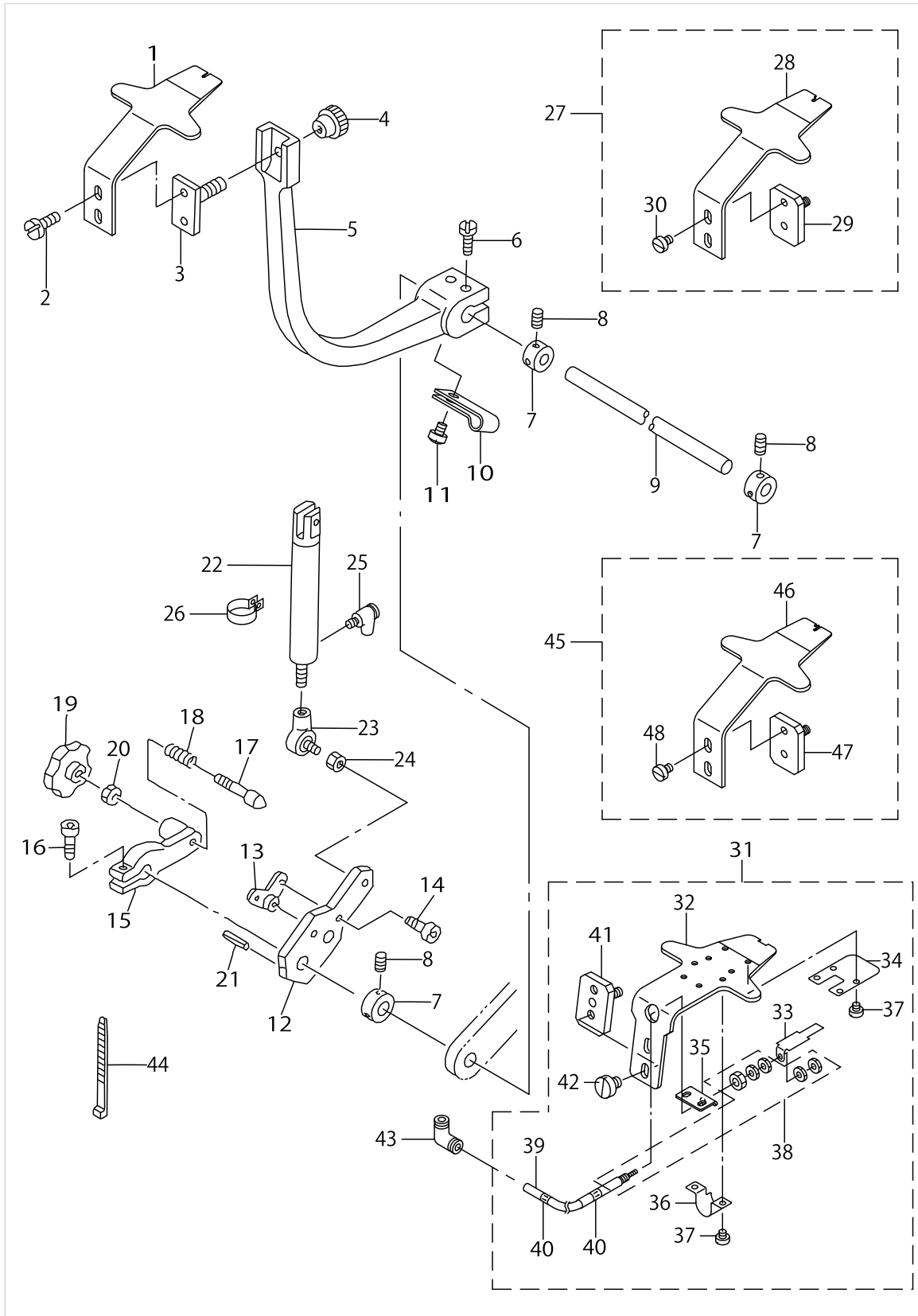
CHUCK TURN OVER COMPONENTS



CHUCK TURN OVER COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
48	17842352	ENCODER ASM.				1
49	E8760452B00	TUBE		*		0.1
50	HK032040000	PIN TERMINAL		*		5
51	HK024910050	5P HOUSING		*		1
52	E8760452H00	TUBE		*		0.1
53	HX00088000A	TUBE A (10)		*		0.3
54	HA002890000	SWITCH		*		1
55	HW000660050	CORD 5 CORE		*		2.5
56	EA9500B0100	CABLE BAND				1
57	25008426	STUD				1

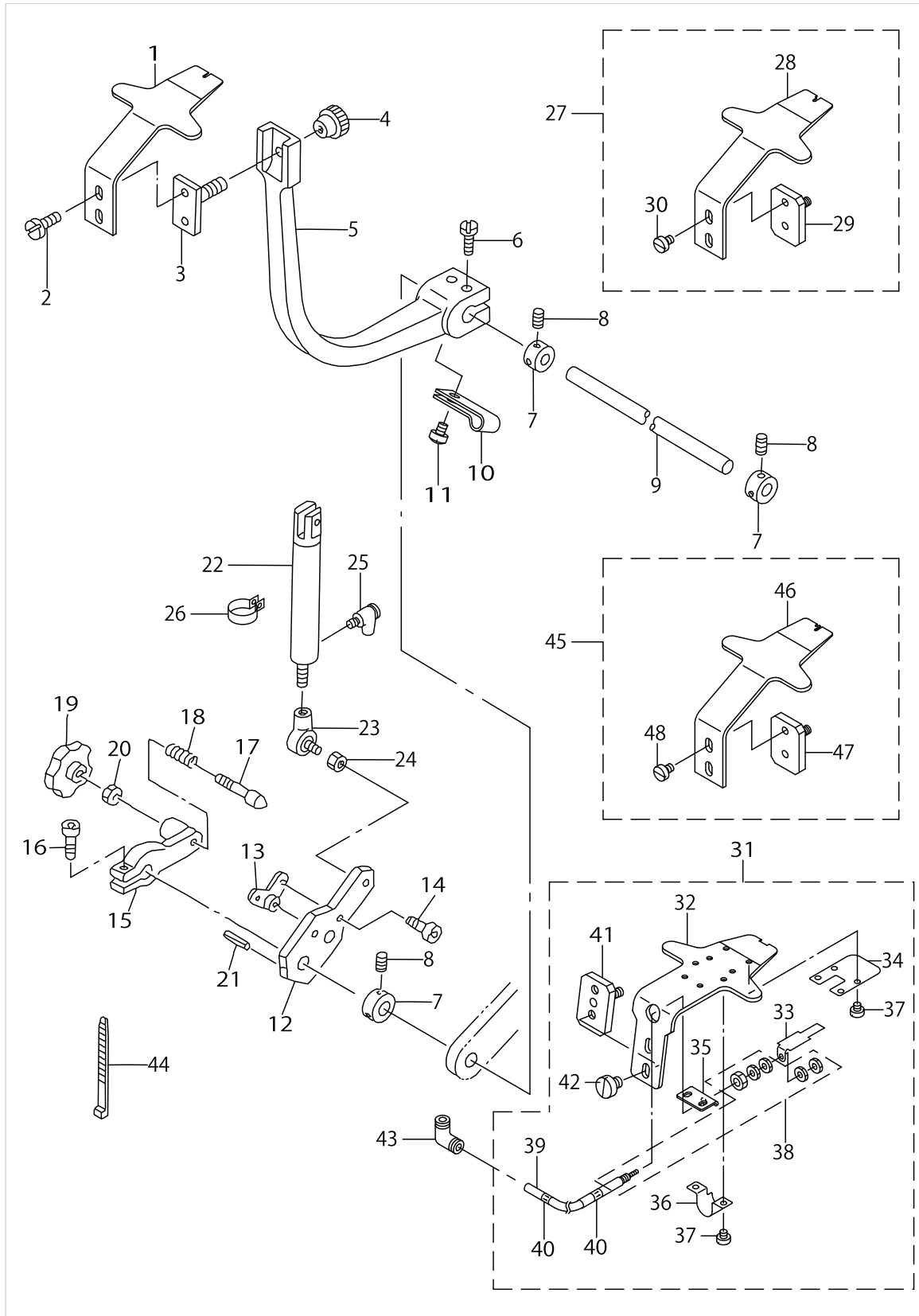
TANG COMPONENTS



TANG COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
1	17966300	TANG				1
2	SS6110610TP	SCREW 11/64-40 L=6				2
3	17823550	TANG INSTALLING PLATE ASM.				1
4	17823709	TANG KNOB				1
5	17822800	TANG ARM				1
6	SS6121212TP	SCREW 3/16-28 L=12.0				2
7	CS1000811SP	THRUST COLLAR				4
8	SS8110520TP	SCREW 11/64-40 L= 4.5				8
9	17824103	SHAFT				1
10	HX00150000A	CABLE CLAMP				1
11	SS7120640SP	SCREW 3/16-28 L=6				1
12	17822909	TANG TURH ARM				1
13	17823006	BOSS				1
14	SM6040602TP	SCREW M4 L=6				2
15	17823105	PLATE				1
16	SM6051202TP	SCREW M5X0.8 L=12				1
17	17824202	PIN				1
18	17824004	SPRING				1
19	17824400	KNOB				1
20	NM6050001SC	NUT M5				1
21	PS0200082KH	SPRING PIN				1
22	PA1503007A0	WORKPIECE PRESSER CYLINDER				1
23	17824608	LIHK BALL				1
24	NM6050001SC	NUT M5				1
25	PC010507000	SPEED CONTROLLER				2
26	PX500043000	BAND				1
27	17966656	TANG ASM. (TRIANGLE 1.2MM)				1
28	17966607	TANG (TRIANGLE 1.2MM)		*		1
29	17823550	TANG INSTALLING PLATE ASM.		*		2
30	SS6110610TP	SCREW 11/64-40 L=6		*		2
31	25006750	TANG ASM. (FOR LIGHT FABLIC)				1
32	25006701	TANG (FOR LIGHT FABLIC)		*		1
33	25006800	THREAD PRESSER		*		1
34	25006909	THREAD PRESSER COVER		*		1
35	25007006	CYLINDER BRACKET		*		1
36	25007105	CYLINDER COVER		*		1
37	SS6080320SP	SCREW 1/8-44 L= 2.5		*		8
38	PA0401001A0	CYLINDER		*		1
39	BT0400251EB	URETHANE HOSE, BLACK		*		0.3
40	18036004	WIRE MARK		*		2
41	17823550	TANG INSTALLING PLATE ASM.		*		1
42	SS6110610TP	SCREW 11/64-40 L=6		*		2
43	PJ304040001	ELBOW				1
44	EA9500B0100	CABLE BAND				2
45	17966458	TANG ASM. (TRIANGLE STITCH)				1
46	17966409	TANG (TRIANGLE STITCH)		*		1
47	17823550	TANG INSTALLING PLATE ASM.		*		1

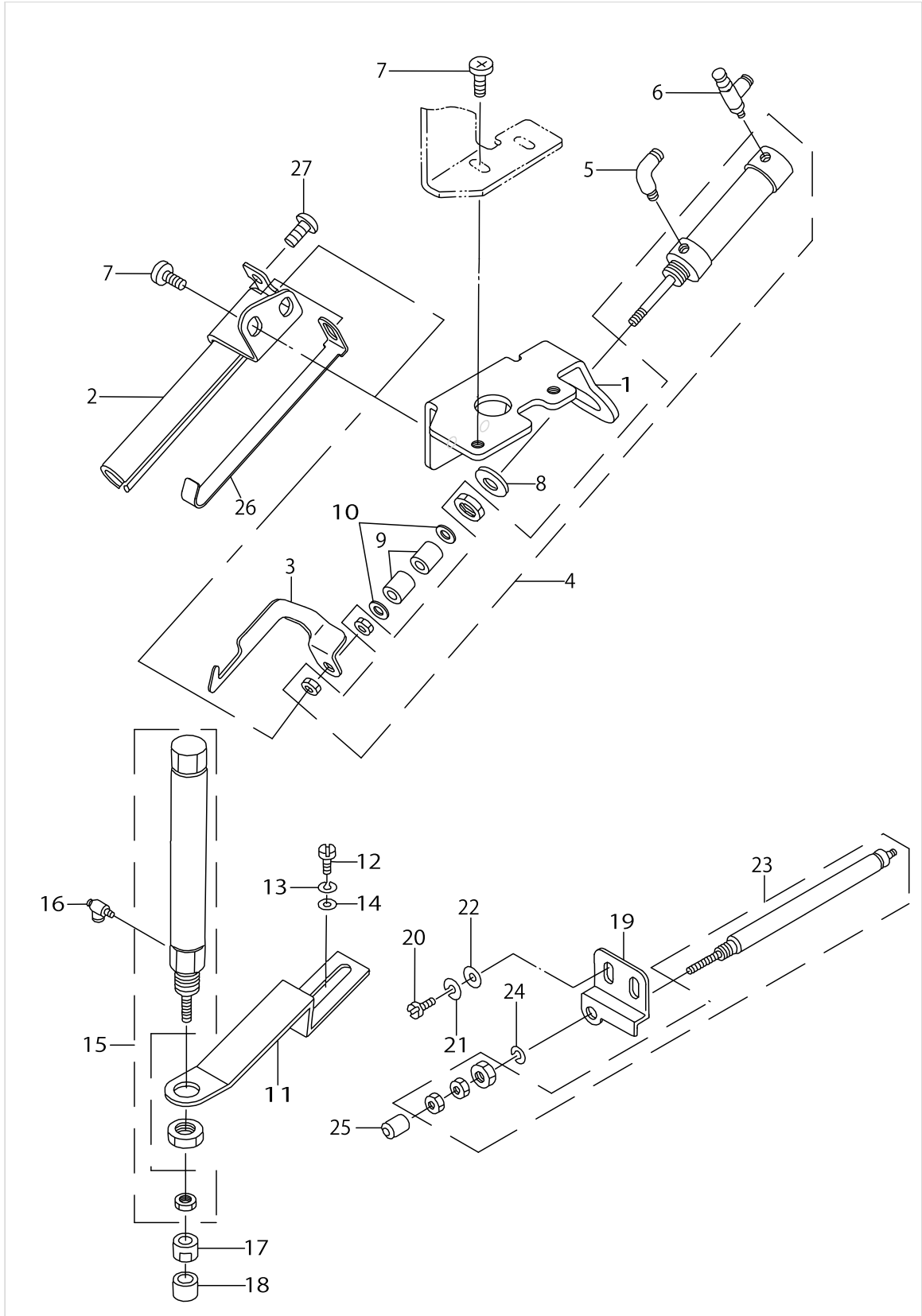
TANG COMPONENTS



TANG COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
48	SS6110610TP	SCREW 11/64-40 L=6		*		2

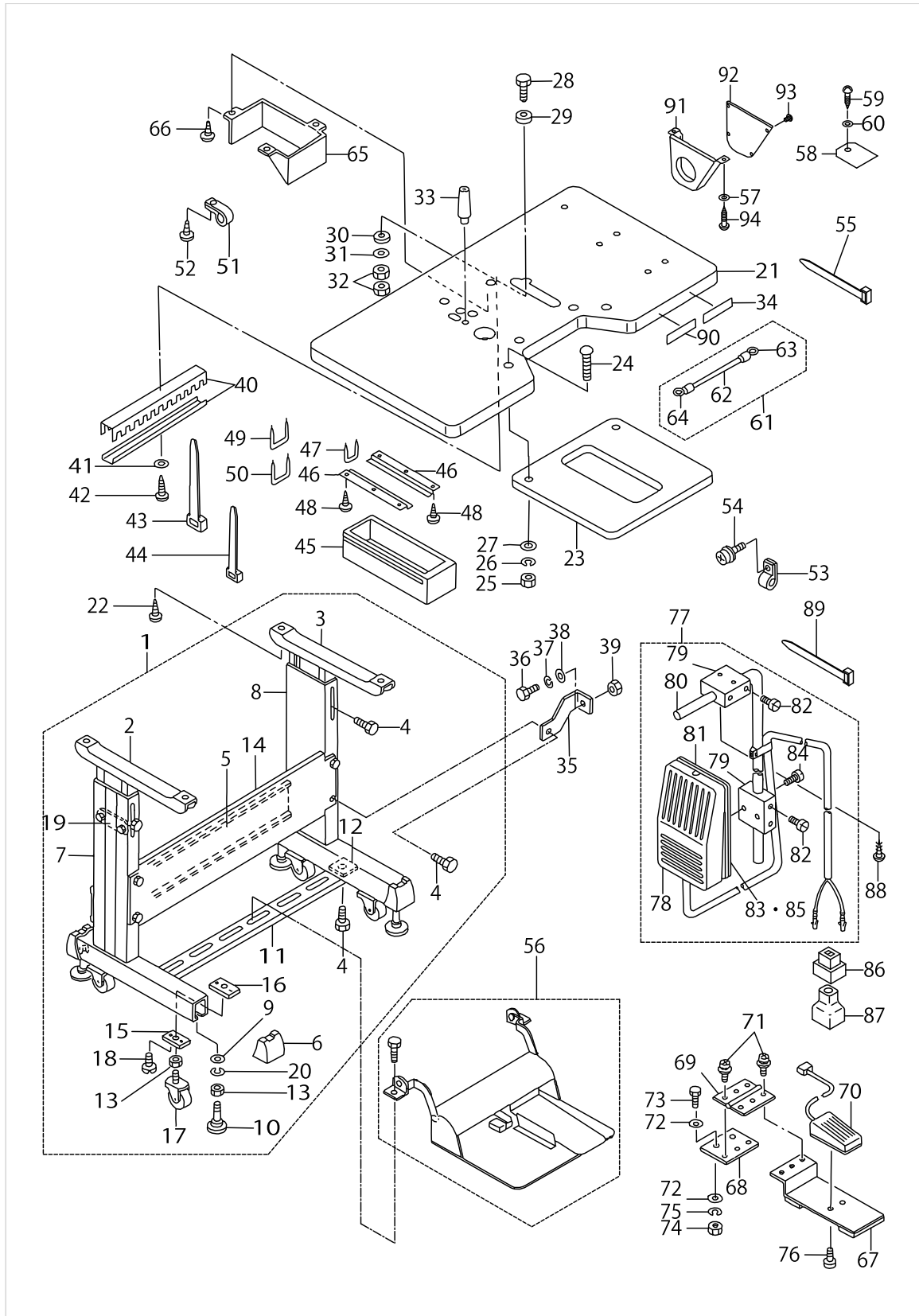
WIPER & PRESSER COMPONENTS



WIPER & PRESSER COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
1	25003302	WIPER INSTALLING PLATE				1
2	17826603	SUPPORT PIPE				1
3	25003401	WIPER				1
4	PA1008003A0	CYLINDER				1
5	PJ304040504	ELBOW UNION				1
6	PC010507000	SPEED CONTROLLER				1
7	SL4040891SC	SCREW M4 L=8				4
8	WP0841600SE	WASHER 8,4X15,5X1,6				1
9	17967308	CYLINDER STOPPER				2
10	WP0430800SC	WASHER M4				2
11	17967209	CYLINDER BRACKET				1
12	SM6051602TR	SCREW M5 L=16				2
13	WS0510002KN	SPRING WASHER				2
14	WP0560860SE	WASHER 5.6X12X0.8				2
15	PA1005501A0	CYLINDER				1
16	PC010507000	SPEED CONTROLLER				2
17	17817206	SHAFT				1
18	11503505	RUBBER CUSHION				1
19	25006008	CYLINDER BRACKET				1
20	SM9041050SC	SCREW M4X0.7 L=10				2
21	WS0410002KN	SPRING WASHER				2
22	WP0430800SC	WASHER M4				2
23	PA0502401A0	CYLINDER				1
24	WS0510002KP	SPRING WASHER 5.1X9.2X1.3				1
25	17968009	BUTTON PUSHER				1
26	17826504	SPRING				1
27	SS4110615SP	SCREW 11/64-40 L=6				1

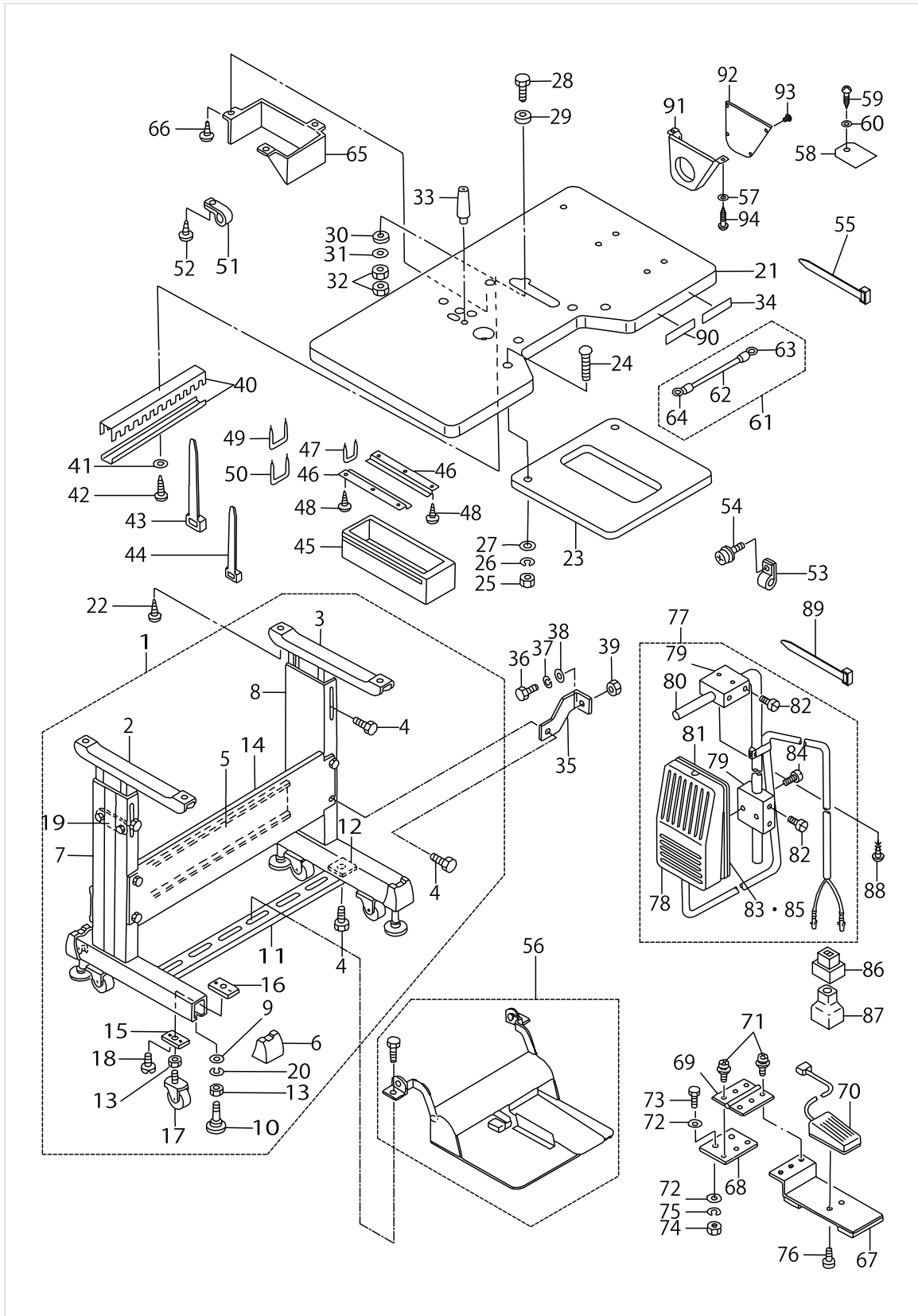
STAND & TABLE COMPONENTS



STAND & TABLE COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
1	17832858	T-STAND UNIT				1
2	11157757	STAND UPPER, LEFT		*		1
3	11157658	STAND UPPER, RIGHT		*		1
4	SL9082093SE	SCREW		*		16
5	11158300	STAND SIDE SUPPORT		*		1
6	11158607	RUBBER CAP		*		4
7	17833054	STAND ASM., LEFT		*		1
8	17832957	STAND ASM., RIGHT		*		1
9	WP1302501SE	WASHER M12		*		8
10	17833658	ADJUSTING BOLT ASM.		*		4
11	11158409	STAND SIDE SUPPORT		*		1
12	17007402	NUT		*		2
13	NM6120003SE	NUT M12		*		4
14	17833104	STAND SIDE		*		1
15	17833302	CASTER PLATE A		*		4
16	17833401	CASTER PLATE B		*		4
17	17833500	CASTER		*		4
18	SM6061202TP	SCREW M6 L=12		*		8
19	11158508	PLATE		*		2
20	WS1220002KR	SPRING WASHER, M12		*		4
21	25343005	TABLE				1
22	SK3513200SC	WOOD SCREW D=5.1 L=32				4
23	17971805	AUXILIARY TABLE				1
24	MTJMS000030	SCREW				2
25	NS6200710SN	NUT 5/16-18				2
26	WS0820002KN	SPRING WASHER M8				2
27	WP0851846SC	WASHER 8.5X22.0X1.8				2
28	17835000	SCREW				4
29	17835109	CUSHION A				4
30	17835307	CUSHION B				4
31	WP0612056SD	WASHER 6.1X18.5X2				4
32	NM6060001SC	NUT M6				8
33	11280856	FRAME SUPPORT BAR ASM.				1
34	25346107	NAME PLATE				1
35	17833203	BOX SUPPORT PLATE				1
36	SM9061403SC	SCREW M6 L=14				2
37	WS0610002KN	SPRING WASHER 6.1X12.2X1.5				2
38	WP0641600SC	WASHER 6.4X12.5X1.6				2
39	NM6060001SC	NUT M6				2
40	HX000130000	CONDUIT				0.5
41	WP0560860SE	WASHER 5.6X12X0.8				2
42	SK3452500SC	WOOD SCREW D=4.5 L=25				2
43	HX00065000B	CABLE BAND				2
44	EA9500B0200	CABLE BAND 150				1
45	11155108	DRAWER				1
46	11155207	DRAWER SUPPORT				2
47	D8204555D00	DRAWER STOPPER				1

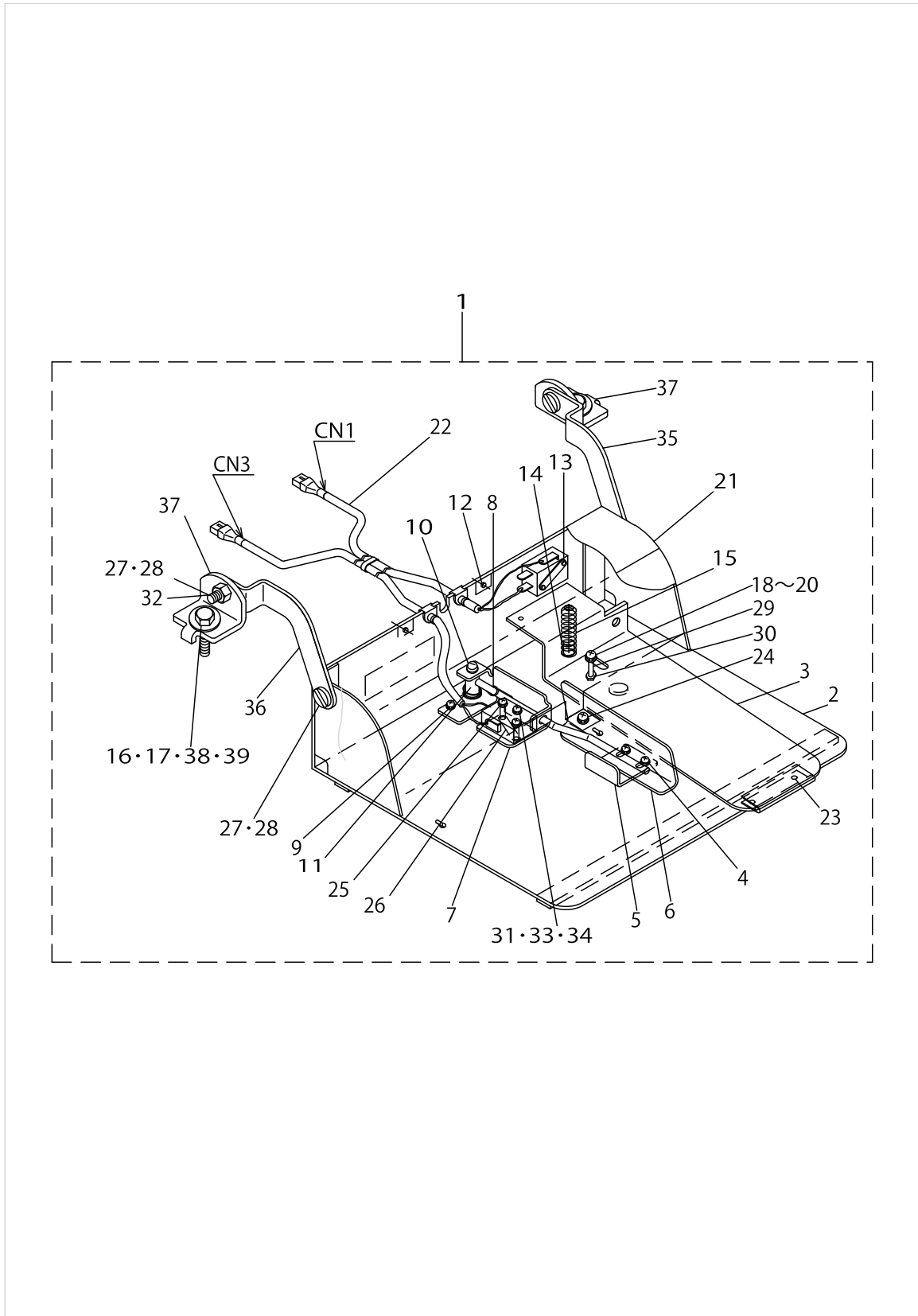
STAND & TABLE COMPONENTS



STAND & TABLE COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
48	SK3311600SC	WOOD SCREW D=3.1 L=16				6
49	D8204555D00	DRAWER STOPPER				3
50	MAO11532000	CORD STAPLE				6
51	HX00150000R	CABLE CLAMP				1
52	SK3452500SC	WOOD SCREW D=4.5 L=25				1
53	HX00150000A	CABLE CLAMP				1
54	SL4040891SC	SCREW M4 L=8				1
55	EA9500B0100	CABLE BAND				1
56	GPK620010B0	2-JOINT PEDAL ASM.				1
57	WP0561616SC	WASHER 5.6X16X1.6	FOR JE			2
58	25014903	BELT COVER				1
59	SK3311600SC	WOOD SCREW D=3.1 L=16				1
60	WP0430801SC	WASHER 4.3X9X0.8				1
61	25018953	GROUND WIRE ASM.				1
62	E9561351000	CROUNING CORD, GREEN YELLOW		*		0.8
63	EA9564B0100	CRIMP STYLE TERMINAL		*		1
64	EA9564B0300	SOLDERLESS TERMINAL		*		1
65	17836404	BELT COVER	FOR EXPORT			1
66	SK3452500SC	WOOD SCREW D=4.5 L=25	FOR EXPORT			3
67	17833955	SWITCH PLATE ASM.	SELECTIV PART			1
68	17833807	STAND INSTALLING PLATE	SELECTIV PART			1
69	16258402	HINGE	SELECTIV PART			1
70	16115354	SPEED CONTROL SWITCH ASM.	SELECTIV PART			1
71	SL4040891SC	SCREW M4 L=8	SELECTIV PART			6
72	WP0871602SE	WASHER 8.7X18X1.6	SELECTIV PART			4
73	SM9082023SE	SCREW M8 L=20	SELECTIV PART			2
74	NM6080721SE	NUT M8	SELECTIV PART			2
75	WS0861410KR	SPRING WASHER 8.6X15X1.4	SELECTIV PART			2
76	SS4110615SP	SCREW 11/64-40 L=6	SELECTIV PART			2
77	GAK320010B0	LIFTER KNEE SWITCH ASM. B	SELECTIV PART			1
78	GAK320010A0	LIFTER KNEE SWITCH ASM. A		*		1
79	MAT80230T00	KNEE SWITCH SUPPORT BASE		*		2
80	MAT80231T00	DRIVING BAR, T002		*		1
81	MAT80232T00	KNEE SWITCH SUPPORT PLATE		*		1
82	SS6151220SP	SCREW 15/64-28 L=11.5		*		4
83	SS7110710SL	SCREW 11/64-40 L=7.0		*		4
84	SS7111410SP	SCREW 11/64-40 L=14		*		2
85	WP0480856SP	WASHER 4.8X8.4X0.8		*		4
86	MAI15040000	2-POLE PLUG	SELECTIV PART			1
87	MAT81126T00	2-POLE PLUG COVER	SELECTIV PART			1
88	SK3514000SC	WOOD SCREW D=5.1 L=40	SELECTIV PART			2
89	EA9500B0100	CABLE BAND	SELECTIV PART			2
90	CM500100001	CE MARKING LABEL	FOR JE			1
91	B821021000B	MOTOR PULLEY COVER (A)	FOR JE			1
92	B821121000B	MOTOR PULLEY COVER (B)	FOR JE			1
93	SL4040691SC	SCREW M4 L=6	FOR JE			6
94	SK3552500SC	WOOD SCREW D=5.5 L=25	FOR JE			2

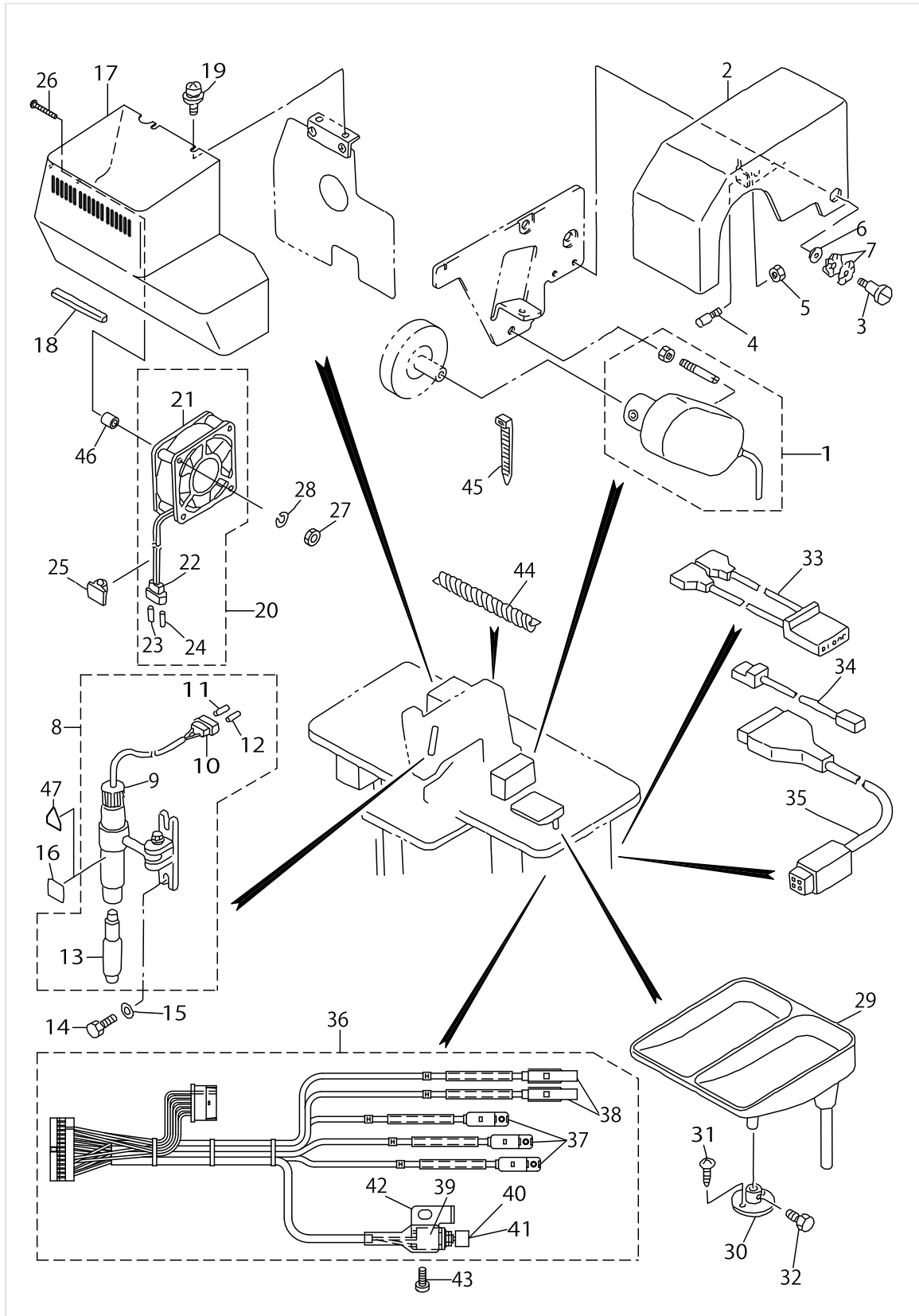
2-JOINT PEDAL COMPONENTS



2-JOINT PEDAL COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
1	GPK620010B0	2-JOINT PEDAL ASM.				1
2	GPK620010A0	PEDAL BASE ASM.		*		1
3	GPK260030AA	PEDAL		*		1
4	SL4040891SC	SCREW M4 L=8		*		2
5	GPK2600800A	THREAD CUTTER SWITCH STOPPER,W		*		1
6	GPK2600700A	THREAD CUTTER SWITCH LEVER, W		*		1
7	GPK26009000	SWITCH BASE		*		1
8	GPK26011000	SWITCH SPRING		*		1
9	SL4040891SC	SCREW M4 L=8		*		1
10	SS4111215SP	SCREW 11/64-40 L=12		*		1
11	GPK26010000	SWITCH SHAFT		*		1
12	SL4040691SC	SCREW M4 L=6		*		3
13	SL4031691SC	SCREW M3 L=16		*		2
14	11102308	MICRO SWITCH PLATE		*		1
15	GPK14013000	PEDAL SPRING		*		1
16	WS0861410KR	SPRING WASHER 8.6X15X1.4		*		2
17	NM6080721SE	NUT M8		*		2
18	SL4042591SC	SCREW M4 L=25		*		1
19	GHP03537000	WASHER		*		1
20	WP0430801SC	WASHER 4.3X9X0.8		*		1
21	GPK62002000	SWITCH COVER		*		1
22	GPK620030B0	SWITCH CABLE ASM.		*		1
23	SL4030691SC	SCREW M3X6		*		2
24	WP0430801SC	WASHER 4.3X9X0.8		*		1
25	SL4031691SC	SCREW M3 L=16		*		2
26	11102308	MICRO SWITCH PLATE		*		1
27	SM9081620SE	SCREW M8 L=16		*		4
28	NM6080002SE	NUT M8		*		4
29	GPK26026000	SWITCH PEDAL GUIDE COLLAR		*		1
30	NM6040003SC	NUT M4		*		1
31	SM4041201SC	SCREW M4 L=12		*		1
32	GPK26022000	JOINT FITTING COLLAR		*		4
33	NM6040003SC	NUT M4		*		1
34	GPK26028000	SWITCH BASE COLLAR		*		1
35	GPK1800600AA	PEDAL BASE JOINT, RIGHT		*		1
36	GPK1800700AA	PEDAL BASE JOINT, LEFT		*		1
37	11159001	PEDAL SHAFT BRACKET		*		2
38	SM9082023SE	SCREW M8 L=20		*		2
39	WP0871602SE	WASHER 8.7X18X1.6		*		4

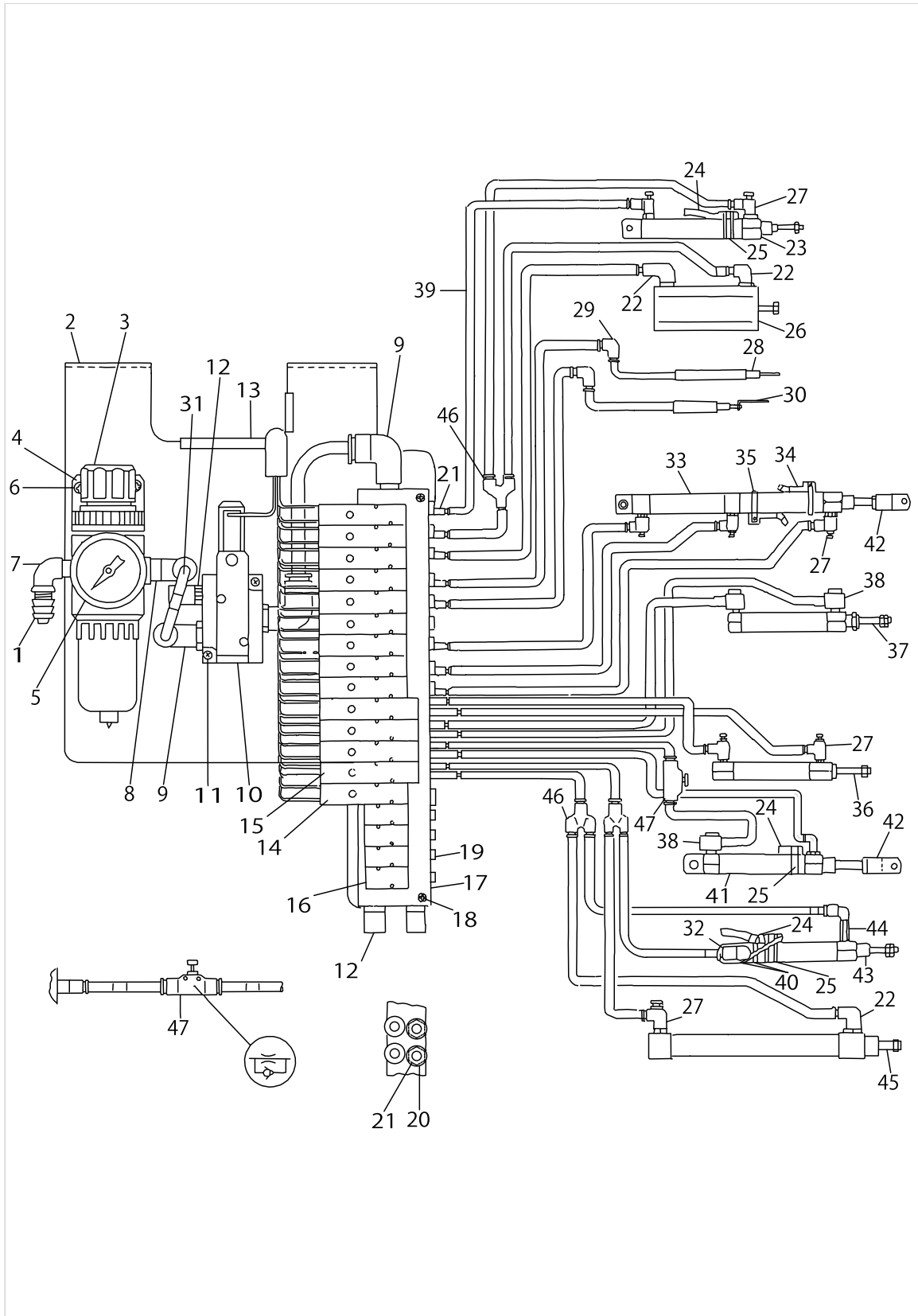
MISCELLANEOUS COVER & CORD COMPONENTS



MISCELLANEOUS COVER & CORD COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
1	M8512120BAA	SYNCHRONIZER ASM.				1
2	17836206	HAND WHEEL COVER				1
3	SD0791051SP	HINGE SCREW D= 7.94 H=10.5				1
4	B1120372000	SCREW STUD				1
5	NS6150430SP	NUT 15/64-28				1
6	WP08416000E	WASHER 8.4X15.5X1.6				1
7	WZ0850302K0	WAVED WASHER 8.5X12.5X0.3				2
8	17841958	MARKING LIGHT ASM.				1
9	HE000150000	LIGHT		*		1
10	MAI15040000	2-POLE PLUG		*		1
11	D6042555B00	PIN TERMINAL, FEMALE		*		1
12	D6043555B00	PIN TERMINAL, MALE		*		1
13	16450702	MARKING LAMP		*		1
14	SM9061403SC	SCREW M6 L=14				2
15	WP0611626SP	WASHER 15X6X1.6				2
16	17836305	LABEL	FOR EXPORT			1
17	25012600	X-Y COVER				1
18	HX002230000	ADJUSTABLE BUSH				0.13
19	SL4051091SC	SCREW M5X0.8 L=10				4
20	17842055	MOTOR PAN ASM.				1
21	HM000550000	FAN		*		1
22	MAI15040000	2-POLE PLUG		*		1
23	D6043555B00	PIN TERMINAL, MALE		*		1
24	D6042555B00	PIN TERMINAL, FEMALE		*		1
25	HX002350000	CABLE CLAMP				1
26	SM4043601SN	SCREW M4X0.7 L=36				2
27	NM6040001SC	NUT M4				2
28	WS0410002KN	SPRING WASHER				2
29	17848458	BUTTON TRAY ASM.				1
30	17848508	BUTTON TRAY BASE				1
31	SK3412000SC	WOOD SCREW D=4.1 L=20				2
32	SS9151210TP	SCREW 15/64-28 L=11.8				1
33	M85305110A0	PULSE MOTOR CORD ASM.				1
34	17978453	MOTOR FAN CORD ASM.				1
35	M85225110A0	CLUTCH BRAKE CORD ASM.				1
36	25013251	CYLINDER SENSOR ASM.				1
37	PX060003000	AUTO SWITCH		*		3
38	PX060010000	AUTO-SWITCH		*		2
39	HA002470000	PUSH SWITCH		*		1
40	HA00247001A	SWITCH PARTS		*		1
41	HA00247001B	SWITCH PARTS	FOR JE	*		1
42	25013202	PLATE		*		1
43	SS6111010SP	SCREW 11/64-40 L= 9.5				1
44	HX001890000	SPIRAL TUBE				0.2
45	EA9500B0100	CABLE BAND				3
46	11528809	WASHER				2
47	CM300500001	SEAL	FOR DOMESTIC USE			1

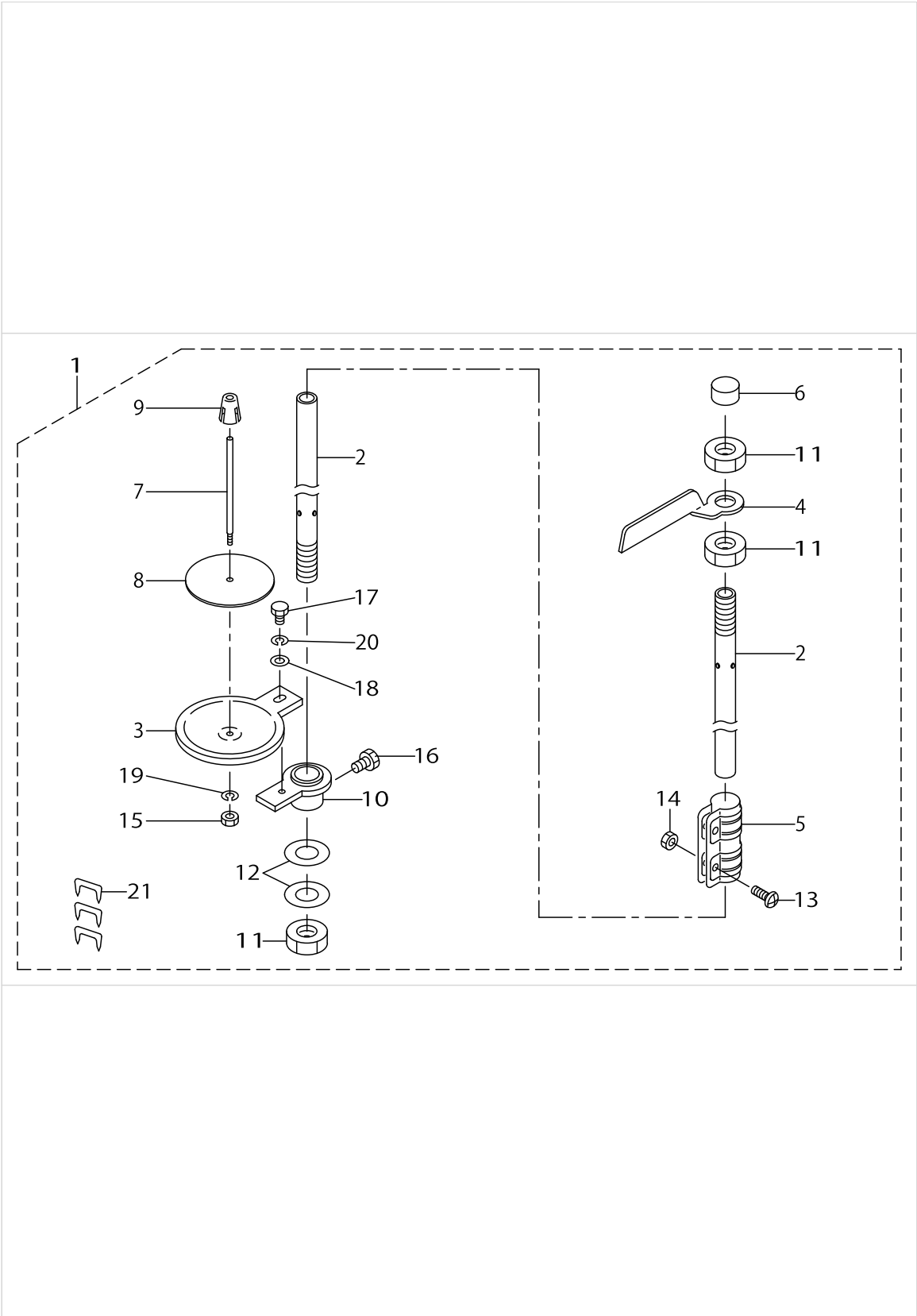
PNEUMATIC COMPONENTS



PNEUMATIC COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
1	F1021003000	HOSE JOINT				1
2	17839507	PANEL				1
3	PF025204000	FILTER REGULTOR				1
4	PF905003000	BRACKET				1
5	PF065102000	PRESSURE GAUGE				1
6	SL4040891SC	SCREW M4 L=8				2
7	PJ042520002	ELBOW				1
8	PJ304065201	ELBOW UNION 6XPT1/4				1
9	PJ304065101	ELBOW UNION 6XPT1/8				3
10	PV135113000	SOLENOID VALVE				1
11	SL4043091SC	SCREW M4 L=30				2
12	PX055103000	SILENCER				3
13	HX00223000A	BUSHING				0.1
14	PV130517000	SOLENOID VALVE				10
15	PV150517000	SOLENOID VALVE				4
16	17972357	BLANKING PLATE				4
17	PV030514000	MANIFOLD				1
18	SL4043091SC	SCREW M4 L=30				2
19	PJ020500002	PLUG				20
20	PJ301040505	HALF UNION				16
21	PJ010505001	JOINT				4
22	PJ304040504	ELBOW UNION				3
23	PA1503007A0	WORKPIECE PRESSER CYLINDER				1
24	PX060003000	AUTO SWITCH				3
25	PX500043000	BAND				3
26	PA0601505A0	CYLINDER				1
27	PC010507000	SPEED CONTROLLER				8
28	PA0502401A0	CYLINDER				1
29	PJ304040001	ELBOW				2
30	PA0401001A0	CYLINDER				1
31	BT0600401EB	TUBE				0.2
32	PJ309040501	ELBOW UNION				1
33	PA1603101A0	AIR CYLINDER				1
34	PX060010000	AUTO-SWITCH				2
35	PX5000480A0	SWITCH FITTING METAL				2
36	PA1005501A0	CYLINDER				1
37	PA1003012A0	CYLINDER				1
38	PJ042050002	ELBOW				3
39	BT0400251EB	URETHANE HOSE, BLACK				22.6
40	EA9500B0200	CABLE BAND 150				2
41	PA1501009A0	CYLINDER				1
42	PX500020000	KNUCKLE JOINT				2
43	PA1504001A0	CYLINDER				1
44	PJ304040507	LONG ELBOW UNION				1
45	PA1008003A0	CYLINDER				1
46	PJ308040002	QUICK COUPLING				3
47	PC012401000	SPEED CONTROLLER				1

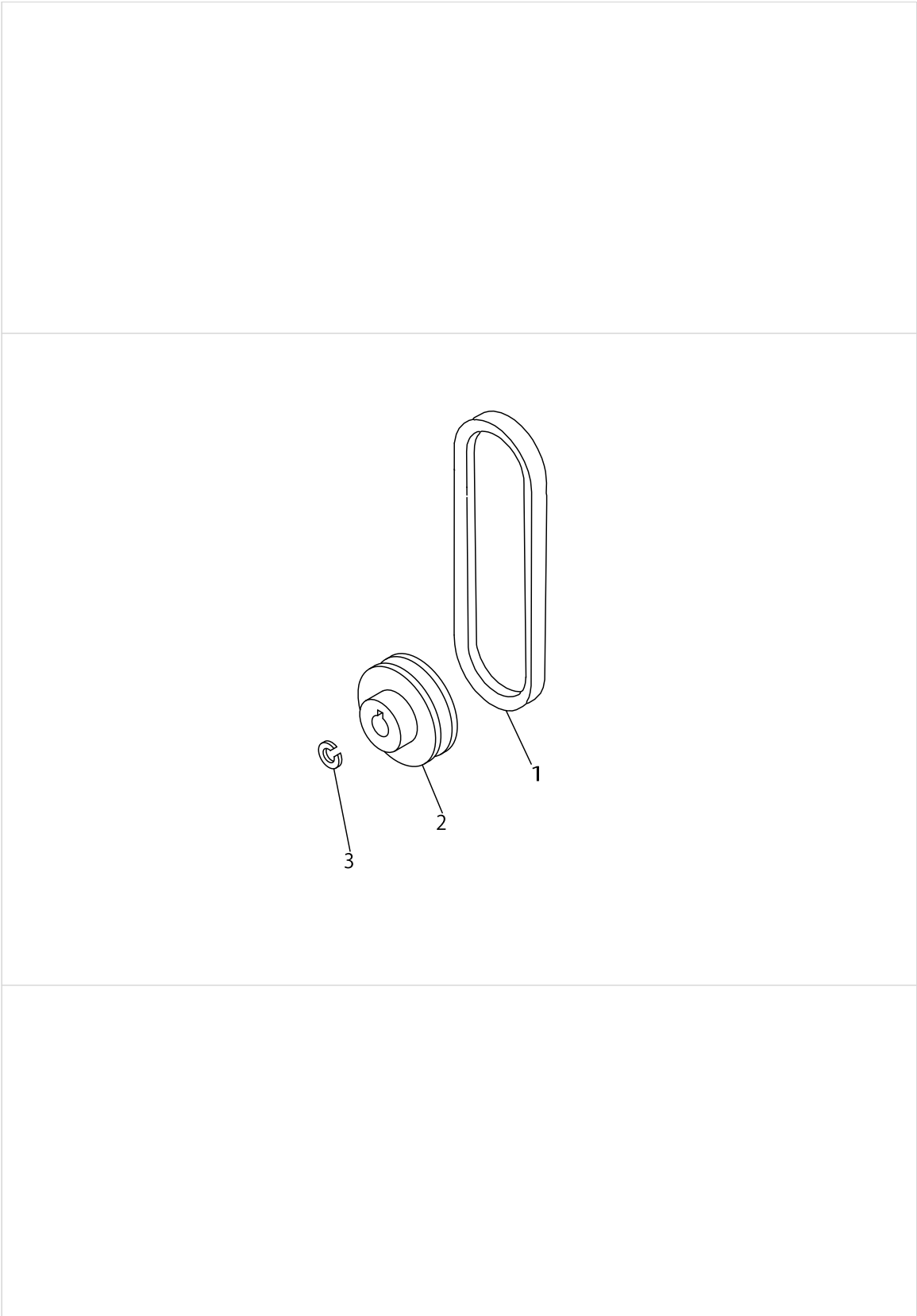
THREAD STAND COMPONENTS



THREAD STAND COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
1	B33011800AA	THREAD STAND ASM.				1
2	11185105	SPOOL REST ROD,LOWER		*		2
3	B3303180000	SPOOL REST		*		1
4	B3307704000	THREAD GUIDE A		*		1
5	B3305704000A	SPOOL REST ROD JOINT		*		1
6	B3311704000	SPOOL REST ROD CAP		*		1
7	B3320704L00A	SPOOL PIN		*		1
8	B3311012000	SPOOL REST CUSHION		*		1
9	11185501	SPOOL RETAINER		*		1
10	D3302772T00	SPOOL REST BRACKET		*		1
11	B3317704000	NUT		*		3
12	WP1612616SE	WASHER 16X30X2.6		*		2
13	SM4051405SE	SCREW M5 L=14		*		2
14	NM6050001SE	NUT M5		*		2
15	NM6050001SE	NUT M5		*		1
16	SM9061080SE	SCREW M6 L=10		*		1
17	SM9050813SE	SCREW M5X0.8 L=8		*		1
18	WP0520656SA	WASHER 5.2X9.5X0.6		*		1
19	WS0510002KN	SPRING WASHER		*		1
20	WS0521010KN	SPRING WASHER 5.2X8.2X1		*		1
21	MAO11532000	CORD STAPLE		*		3

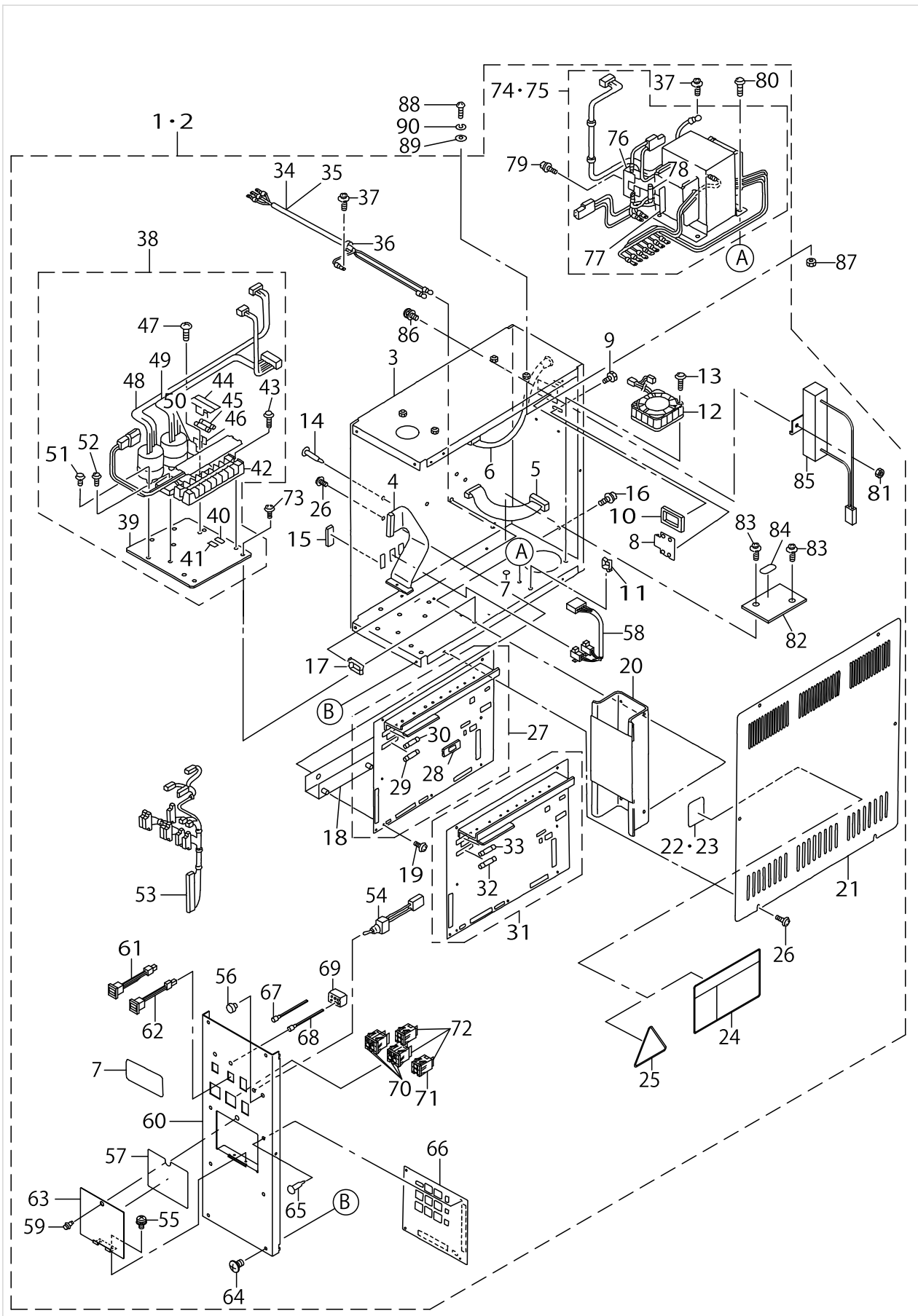
MOTOR PULLEY COMPONENTS



MOTOR PULLEY COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
1	MTJVM003500	V-BELT, 35 INCH				1
2	MTSP0055000A	MOTOR PULLEY				1
3	WS1002560KR	SPRING WASHER 10X18X2.5				1

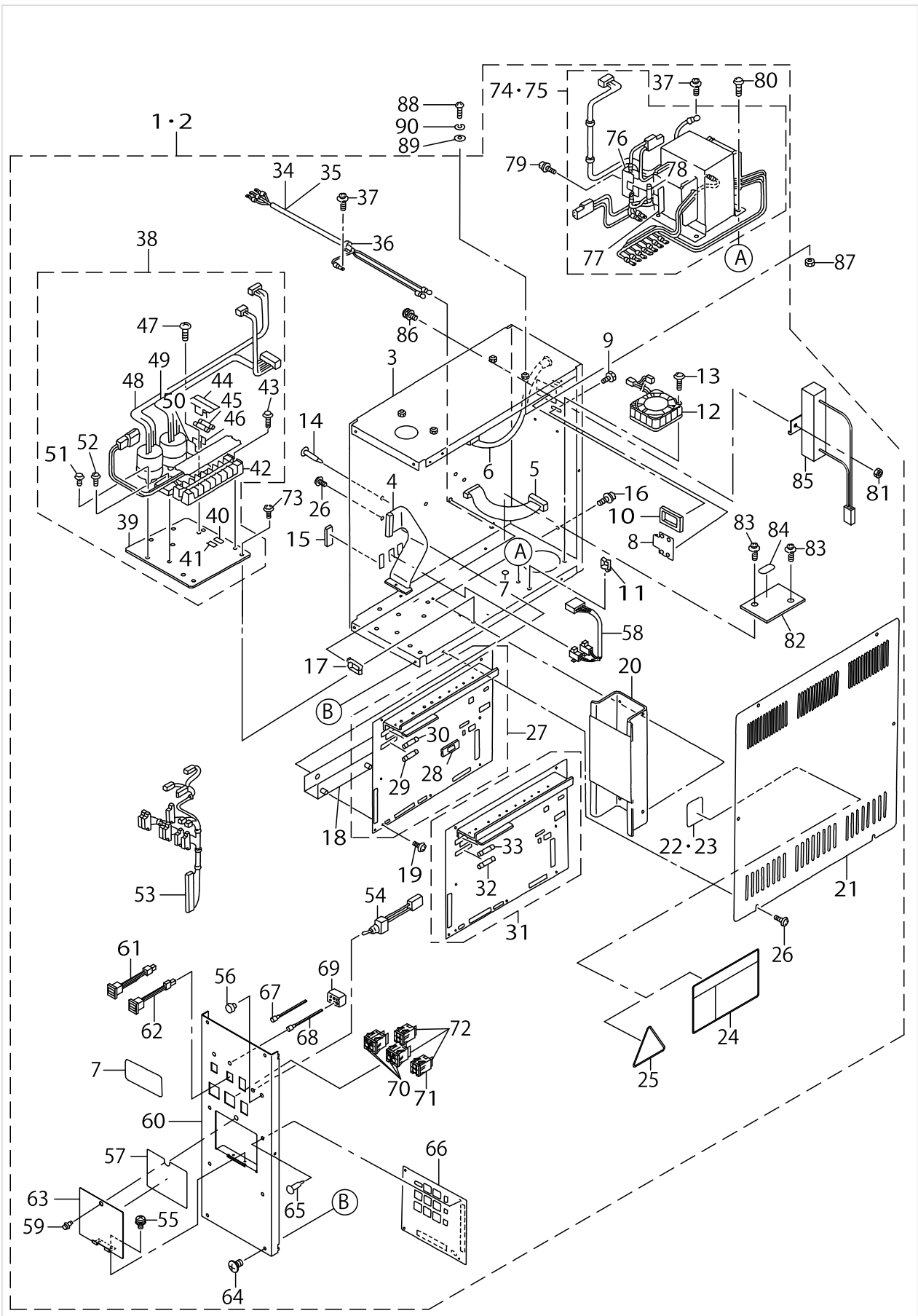
CONTROL BOX COMPONENTS



CONTROL BOX COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
1	25346750	CONTROL BOX A ASM.	FOR 100,110,120,200,220,240V			1
2	25347253	CONTROL BOX B ASM.	FOR 220,240,380,415,440V			1
3	G1001192000	CONTROL BOX FRAME BODY		*		1
4	17840455	PANEL SIGNALING CORD ASM.		*		1
5	M85215110A0	PMDC CORD ASM.		*		1
6	M85235110A0	SYNCHRONIZER CORD ASM.		*		1
7	17978206	SEAL		*		1
8	17845009	CORD FITTING PLATE		*		1
9	SM9040803SF	SCREW M4X8		*		2
10	HX004070000	BUSH		*		1
11	HX00222000A	CABLE CLAMP		*		3
12	17977752	BOX FAN ASM.		*		1
13	SL4043291SC	SCREW M4X0.7 L=32		*		2
14	HX00408000A	BOARD PARTS		*		4
15	M3011110000	PLUG		*		1
16	SL4030891SC	SCREW M3X8		*		4
17	HX00222000B	CABLE CLAMP		*		2
18	M1002519000	CPU BOARD BRACKET		*		1
19	SL4030691SC	SCREW M3X6		*		3
20	M86025110A0	P.C BOARD ASM.		*		1
21	G10031920A0	CONTROL BOX COVER ASM.		*		1
22	M300551100A	SEAL A	FOR 100,110,120,200,220,240V	*		1
23	M300551100B	SEAL B	FOR 220,240,380,415,440V	*		1
24	CM300100101	DANGER LABEL (SMALL)	FOR DOMESTIC USE	*		1
25	CM300100001	LABEL	FOR EXPORT	*		1
26	SL4041091SC	SCREW M4 L=10		*		8
27	25346958	CPU CIRCUIT BOARD COMPL.		*		1
28	HL010520180	IC		*		1
29	E9613601000	FUSE 2A		*		1
30	E9672452000	FUSE 3A		*		1
31	25015371	CPU CIRCUIT BOARD ASM.		*		1
32	E9613601000	FUSE 2A		*		1
33	E9672452000	FUSE 3A		*		1
34	17844754	AC POWER SOURCE CORD ASM.		*		1
35	25019050	AC POWER SOURCE CORD ASM.	FOR JE	*		1
36	HX004100000	BUSH		*		1
37	SL4040691SC	SCREW M4 L=6		*		2
38	M85195110A0	POWER PLATE ASM.		*		1
39	M1020511000	POWER PLATE		*		1
40	M952017100A	FUSE SEAL F1		*		1
41	M952017100B	FUSE SEAL F2		*		1
42	HK026650080	TERMINAL BASE 8P		*		1
43	SL4041081SC	SCREW M4 L=10		*		2
44	HF00511000B	FUSE HOLDER COVER		*		2
45	HF001400700	TIME LAG FUSE 7A		*		2
46	HF005111000	FUSE HOLDER		*		1
47	SL4031281SC	SCREW M3 L=12		*		2

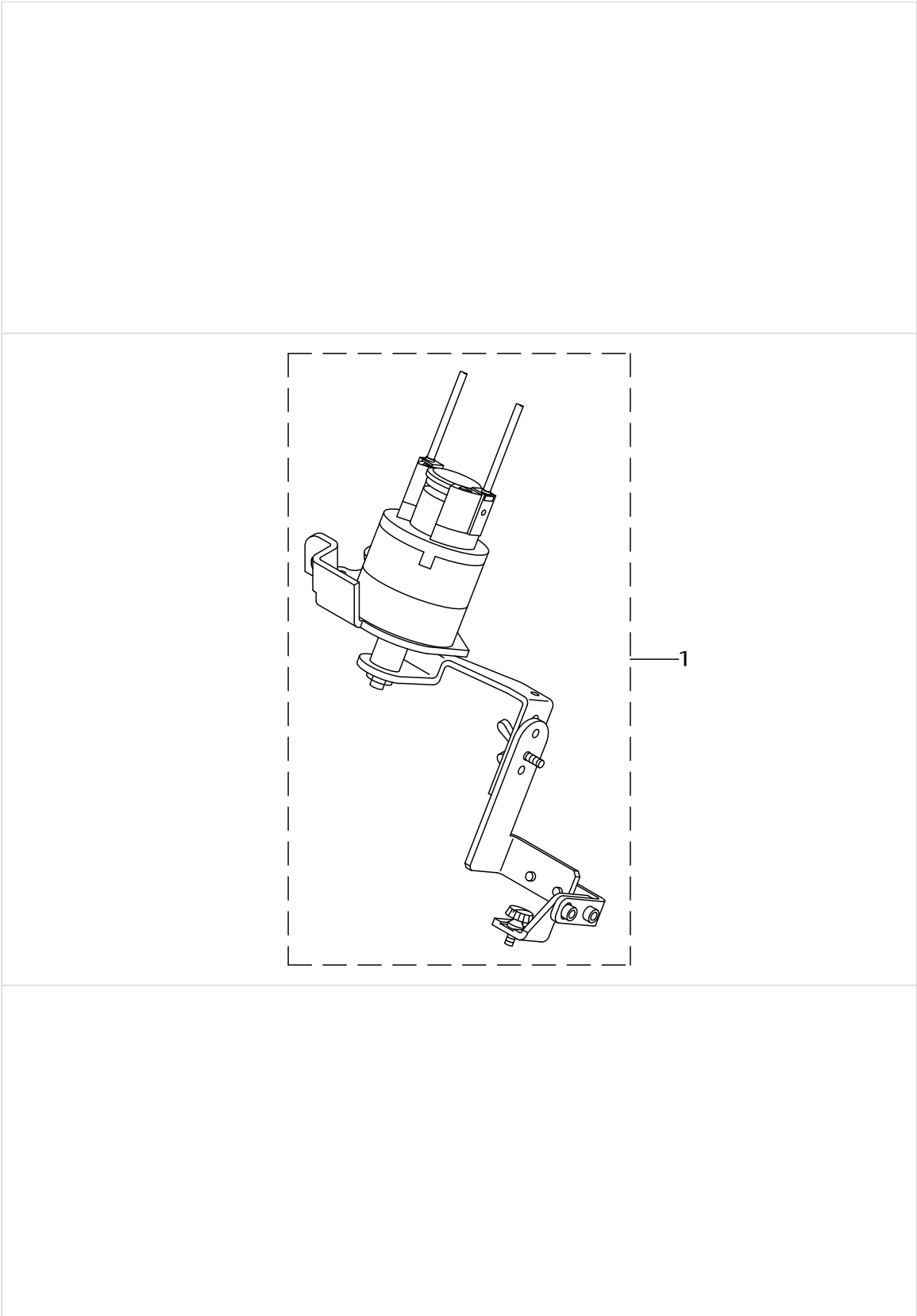
CONTROL BOX COMPONENTS



CONTROL BOX COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
48	M85255110A0	SOLENOID POWER SOURCE ASM.		*		1
49	M85265110A0	PMDC POWER SOURCE ASM.		*		1
50	HF00511100A	FUSE HOLDER		*		1
51	SL4030891SC	SCREW M3X8		*		4
52	SL4041691SC	SCREW M4 L=16		*		2
53	17977851	SWITCH CONNECTOR ASM.		*		1
54	17978057	SWITCH ASM.		*		1
55	SL4030691SC	SCREW M3X6		*		2
56	TA0750404R0	PLUG D=7.5 L=3.5		*		1
57	17978107	FUNCTION EXPLANATORY SEAL		*		1
58	25015553	CODE ASM.		*		1
59	M8808301000	NYLATCH		*		1
60	25346800	CONTROL BOX PANEL		*		1
61	17977950	SWITCH A ASM.		*		1
62	17841453	SWITCH ASM. B		*		1
63	17845108	PANEL COVER		*		1
64	SM0040601SC	SCREW M4X0.7 L=6		*		7
65	HX00269000D	SPACER		*		4
66	17840158	OPERATION CIRCUIT BOARD ASM.		*		1
67	17841156	LED (GREEN) ASM.		*		1
68	17841255	LED (ORANGE) ASM.		*		1
69	HK034610060	HOUSING 6P		*		1
70	HA00001000C	SWITCH		*		4
71	HA00001000B	SWITCH		*		2
72	HA000010010	END PLATE		*		4
73	SL4041091SC	SCREW M4 L=10		*		3
74	17840752	TRANSFORMER ASM. A	FOR 100,110,120,200,220,240V	*		1
75	17840851	TRANSFORMER ASM. B	FOR 220,240,380,415,440V	*		1
76	HF005111000	FUSE HOLDER		*		1
77	HF00511000B	FUSE HOLDER COVER		*		1
78	E9613601000	FUSE 2A		*		1
79	SL4041491SC	SCREW 4 X 14		*		1
80	SL4051091SC	SCREW M5X0.8 L=10		*		4
81	NM6030001SC	NUT M3		*		1
82	M1004519000	GROUND PLATE B	FOR JE	*		1
83	SL4041081SC	SCREW M4 L=10	FOR JE	*		2
84	CM200100001	PE MARK LABEL	FOR JE	*		1
85	M85064350A0	RADIATION RESISTANCE ASM.		*		1
86	SL4030891SC	SCREW M3X8		*		1
87	NM6060001SC	NUT M6				4
88	SM3065052TC	SCREW				4
89	WP0651001SC	WASHER				4
90	WS0610002KN	SPRING WASHER 6.1X12.2X1.5				4

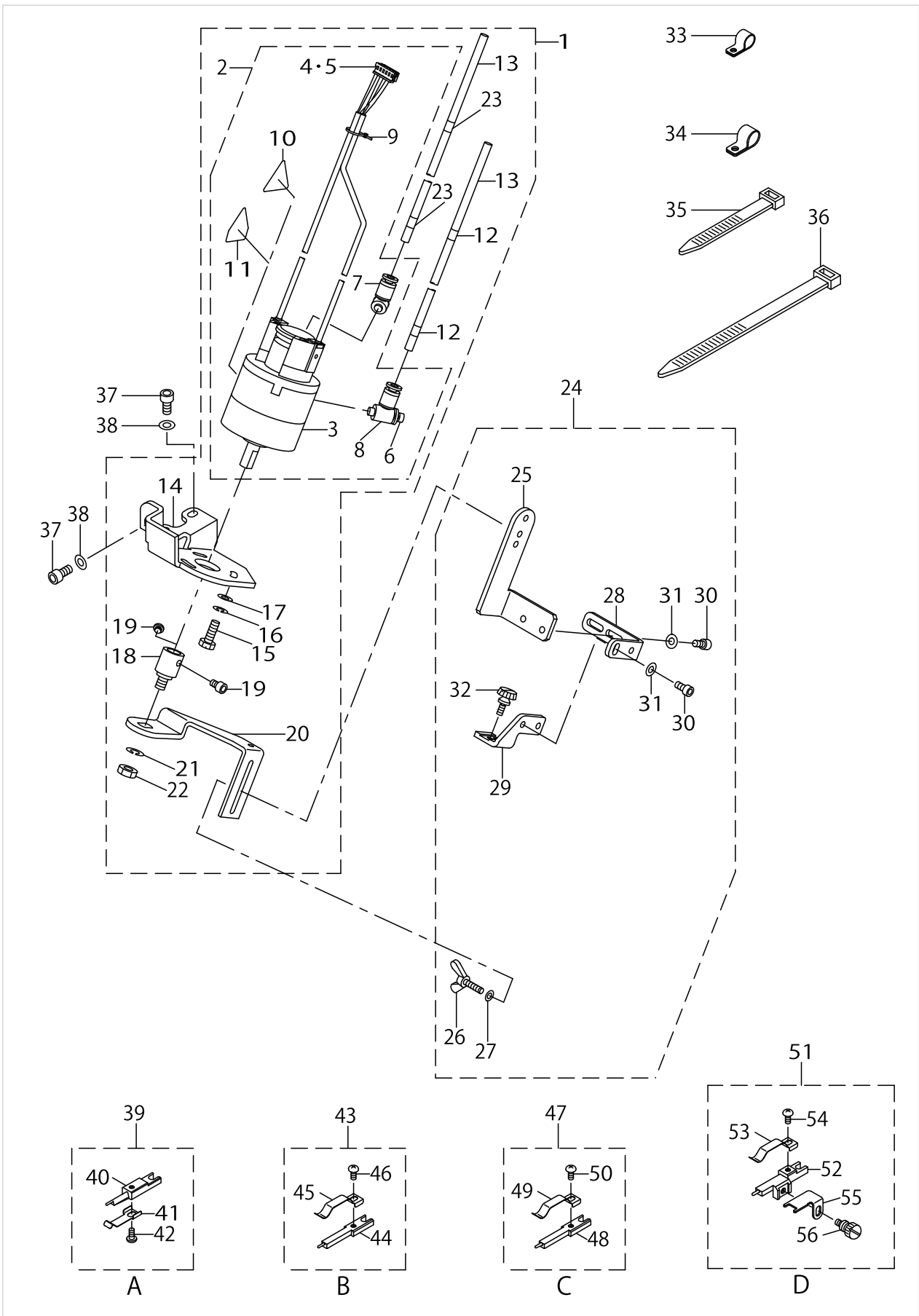
OPTION COMPONENTS



OPTION COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
1	25346651	LOADER ASM.				1

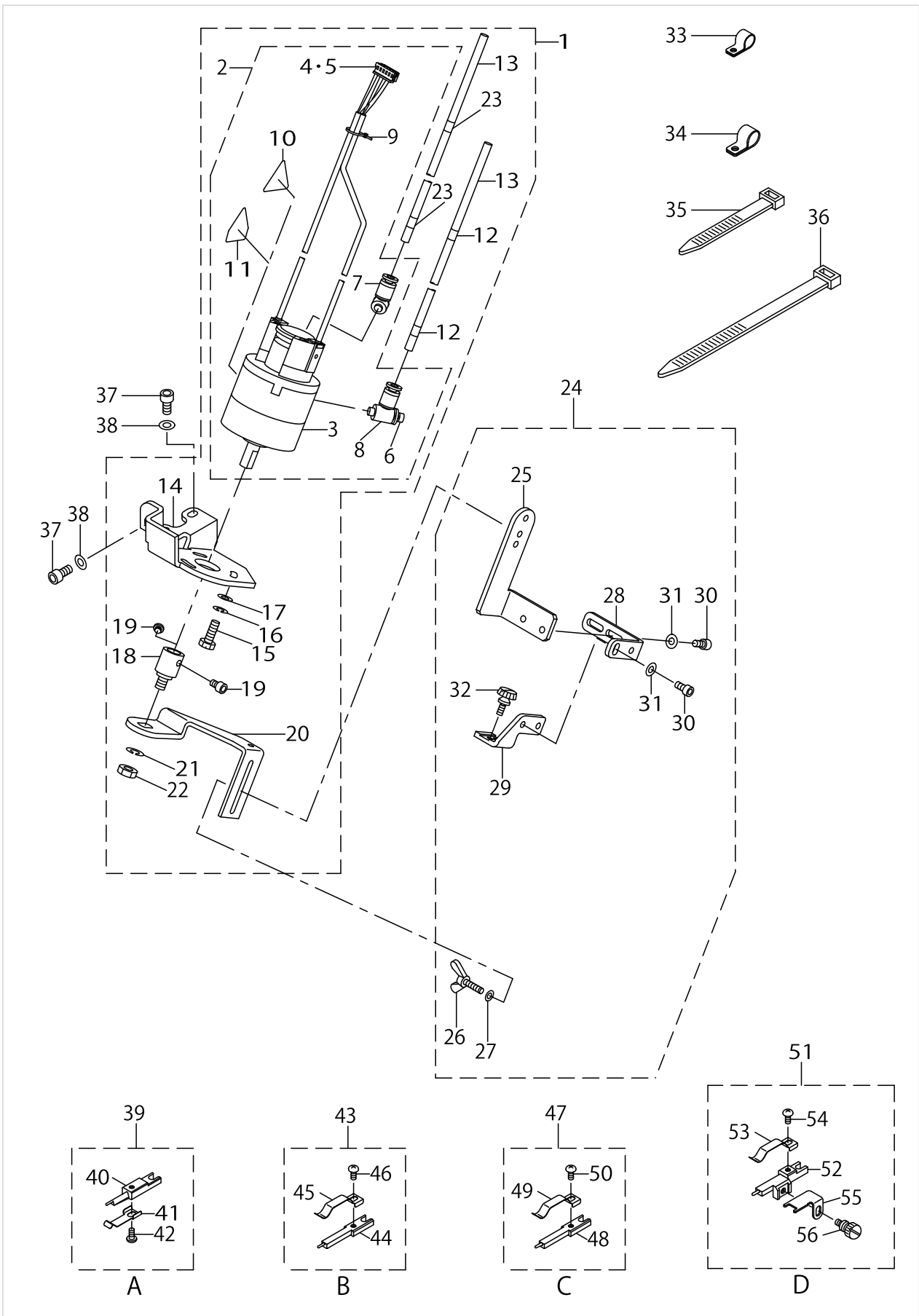
BUTTON LODER COMPONENTS (1)



BUTTON LODER COMPONENTS (1)

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
1	25014051	LOADER UNIT (A)				1
2	25014655	ROTARY ACTUATOR ASM.		*		1
3	PA8000140B0	ROTARY ACTUATOR		*		1
4	HK028910060	HOUSING 6P		*		1
5	HK029040000	PIN TERMINAL		*		6
6	PC010508000	SPEED CONTROLLER		*		2
7	18038208	WIRE MARK (33)		*		1
8	18038505	WIRE MARK (36)		*		1
9	EA9500B0100	CABLE BAND		*		1
10	CM300200003	ATTENTION LABEL	FOR EXPORT	*		1
11	CM3002000B3	LABEL,,(31.5)	FOR DOMESTIC USE	*		1
12	18038505	WIRE MARK (36)		*		2
13	BT0400251EB	URETHANE HOSE, BLACK		*		3.4
14	25014002	LOADER CYLINDER FITTING PLATE		*		1
15	SM9051450SC	SCREW M5X0.8 L=14		*		3
16	WP0531000SC	WASHER 5.3X10X1		*		3
17	WS0510002KN	SPRING WASHER		*		3
18	17973108	LOADER LINK SHAFT		*		1
19	SM6040602TP	SCREW M4 L=6		*		2
20	25014101	LOADER LINK A		*		1
21	NM6060001SC	NUT M6		*		1
22	WS0610002KN	SPRING WASHER 6.1X12.2X1.5		*		1
23	18038208	WIRE MARK (33)		*		2
24	25346552	HALF UNION ASM.				1
25	25346404	LOADER LINK B		*		1
26	17974809	THUMBSCREW		*		1
27	WP0501046SC	WASHER 5 X 13 X 1		*		1
28	17851106	LOADER LINK E		*		1
29	25014200	LOADER LINK F		*		1
30	SM6040802TR	SCREW M4X0.7 L=8		*		4
31	WP0430801SC	WASHER 4.3X9X0.8		*		4
32	B2549372000	CLAMP SCREW A		*		1
33	HX00150000G	CABLE CLIP				1
34	HX00150000K	CABLE CLIP				1
35	EA9500B0100	CABLE BAND				10
36	HX00065000B	CABLE BAND				3
37	SM6051002TR	SCREW M5 L=10				3
38	WP0531000SC	WASHER 5.3X10X1				3
39	17974056	BUTTON SET PIN A ASM.	FOR MARBLE BUTTON			1
40	17974007	BUTTON SET PIN A		*		1
41	17974106	SET SPRING A		*		1
42	SM4030401SC	SCREW M3X0.5 L=4		*		1
43	17974254	BUTTON SET PIN B ASM.	FOR SHANK BUTTON(ϕ 1.2)			1
44	17974205	BUTTON SET PIN B		*		1
45	17974304	SET SPRING B		*		1
46	SM4030401SC	SCREW M3X0.5 L=4		*		1
47	17974452	BUTTON SET PIN C ASM.	FOR SHANK BUTTON(ϕ 1.8)			1

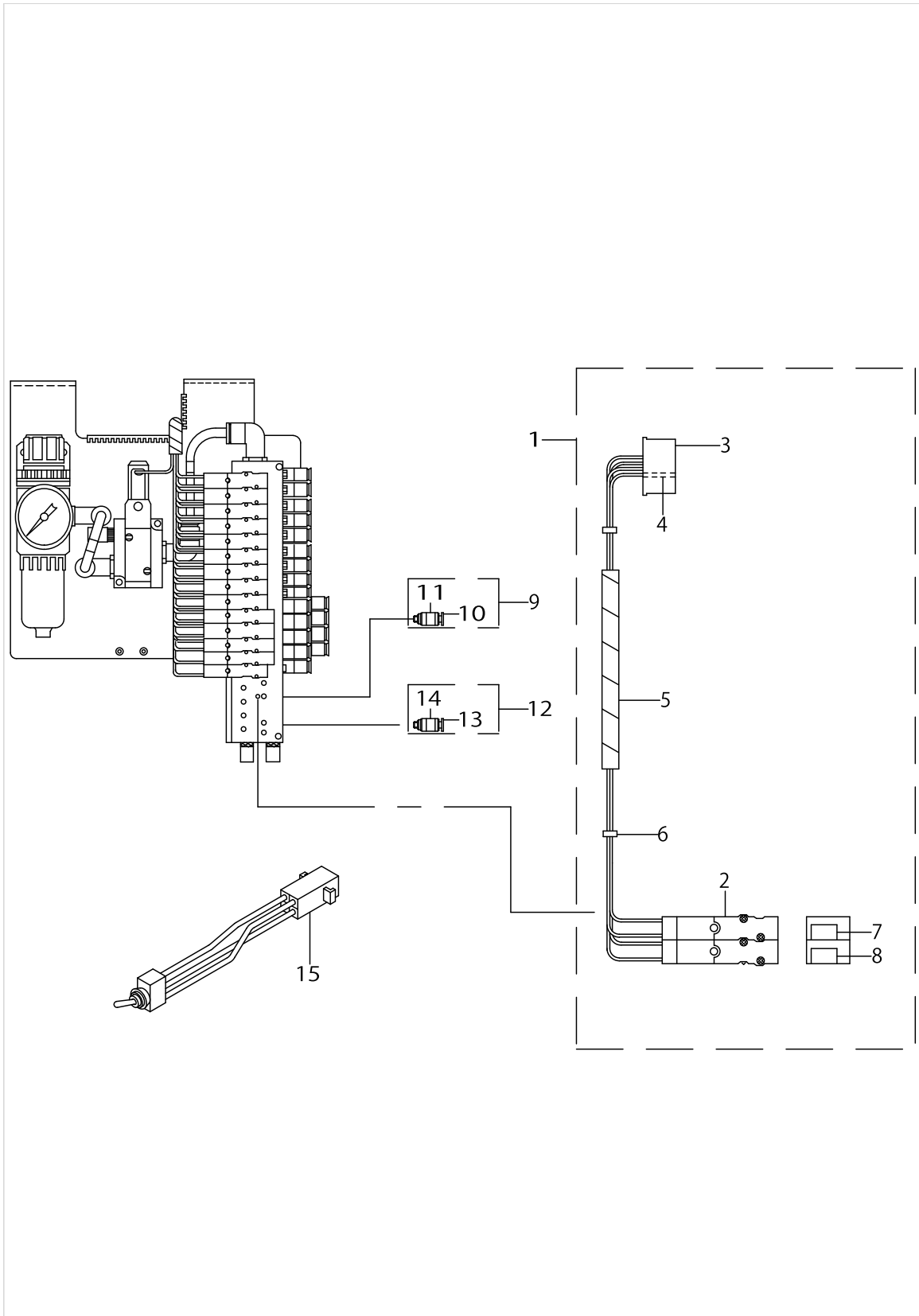
BUTTON LODER COMPONENTS (1)



BUTTON LODER COMPONENTS (1)

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
48	17974403	BUTTON SET PIN C		*		1
49	17974304	SET SPRING B		*		1
50	SM4030401SC	SCREW M3X0.5 L=4		*		1
51	17974551	BUTTON SET PIN D ASM.	FOR METAL BUTTON			1
52	17974502	BUTTON SET PIN D		*		1
53	17974304	SET SPRING B		*		1
54	SM4030401SC	SCREW M3X0.5 L=4		*		1
55	17974601	BUTTON RECEIVER		*		1
56	B3106019000	SCREW		*		1

BUTTON LODER COMPONENTS (2)



BUTTON LODER COMPONENTS (2)

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
1	25346651	SOLENOID VALVE ASM.				1
2	PV130517000	SOLENOID VALVE		*		2
3	HK028910080	HOUSING 8P		*		1
4	HK029040000	PIN TERMINAL		*		8
5	HX001890000	SPIRAL TUBE		*		0.3
6	EA9500B0100	CABLE BAND		*		2
7	18036400	WIRE MARK (15)		*		1
8	18036509	WIRE MARK (16)		*		1
9	17853052	HALF UNION D ASM.				1
10	PJ301040505	HALF UNION		*		1
11	18038208	WIRE MARK (33)		*		1
12	25346552	HALF UNION ASM.				1
13	PJ301040505	HALF UNION		*		1
14	18038505	WIRE MARK (36)		*		1
15	17973751	LOADER SWITCH ASM.				1

HOW TO MAKE USE OF THIS PARTS LIST

1.As to "#01" and "#02" refer to the "Note" given at the bottom of the respective pages.

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. リストページの# 0 1、# 0 2の印は、ページ下の"注記"の説明を参照下さい。
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。

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11102308	48	26	17806951	16	16	17821018	32	66
11155108	44	45	17807702	12	75	17821208	30	65
11155207	44	46	17807801	12	76	17821208	32	65
11157658	44	3	17807900	6	15	17821802	30	71
11157757	44	2	17808056	12	65	17821802	32	71
11158300	44	5	17808106	12	53	17822800	38	5
11158409	44	11	17808205	12	66	17822909	38	12
11158508	44	19	17808304	12	67	17823006	38	13
11158607	44	6	17808452	10	18	17823105	38	15
11159001	48	37	17808551	12	80	17823550	38	47
11185105	54	2	17808908	12	82	17823709	38	4
11185501	54	9	17809005	12	83	17824004	38	18
11280856	44	33	17809104	12	84	17824103	38	9
11503505	42	18	17809203	12	52	17824202	38	17
11528809	50	46	17810052	10	37	17824400	38	19
13943204	4	66	17810912	2	32	17824608	38	23
16115354	46	70	17811068	2	15	17825514	28	57
16258402	46	69	17811803	4	62	17825514	34	46
16450702	50	13	17811902	4	68	17826504	42	26
16658700	8	70	17812207	2	41	17826603	42	2
17007402	44	12	17812405	4	59	17830100	34	16
17800707	10	31	17812603	22	1	17830209	34	13
17801309	2	3	17812702	22	8	17830415	34	21
17801408	2	34	17812801	18	26	17832858	44	1
17801804	2	5	17812801	22	13	17832957	44	8
17802216	2	24	17812900	22	5	17833054	44	7
17802307	2	21	17813007	22	28	17833104	44	14
17802505	4	74	17813056	22	27	17833203	44	35
17802505	12	86	17813106	22	19	17833302	44	15
17802604	12	87	17813304	22	42	17833401	44	16
17803057	2	14	17813403	22	4	17833500	44	17
17803107	16	5	17813817	18	43	17833658	44	10
17803206	16	6	17814054	18	1	17833807	46	68
17803909	8	58	17814104	18	3	17833955	46	67
17804006	6	47	17814203	20	58	17835000	44	28
17804204	8	52	17814500	20	54	17835109	44	29
17804253	8	51	17816307	26	7	17835307	44	30
17804303	14	5	17816406	26	23	17836206	50	2
17804402	14	6	17816505	26	19	17836305	50	16
17805300	8	49	17816604	26	2	17836404	46	65
17805359	8	48	17816711	26	29	17839507	52	2
17805607	6	16	17816919	26	13	17840158	60	66
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17841156	60	67	17973108	64	18	25002601	8	68
17841255	60	68	17973751	68	15	25002809	2	27
17841453	60	62	17974007	64	40	25002908	2	28
17841958	50	8	17974056	64	39	25002957	2	23
17842055	50	20	17974106	64	41	25003062	6	6
17842352	36	48	17974205	64	44	25003104	8	69
17844754	58	34	17974254	64	43	25003203	2	44
17845009	58	8	17974304	64	53	25003302	42	1
17845108	60	63	17974304	66	53	25003401	42	3
17848458	50	29	17974403	66	48	25003500	2	1
17848508	50	30	17974452	64	47	25003609	6	1
17851106	64	28	17974502	66	52	25003757	4	61
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17961202	6	43	17974601	66	55	25004110	26	1
17961400	6	2	17974809	64	26	25004201	26	11
17961707	10	44	17977752	58	12	25004300	26	12
17961905	2	36	17977851	60	53	25004508	26	30
17962101	4	51	17977950	60	61	25004607	26	33
17962200	4	49	17978057	60	54	25004706	26	36
17962358	2	16	17978107	60	57	25004805	26	42
17962408	2	30	17978206	58	7	25005000	26	43
17962507	6	5	17978453	50	34	25005505	28	49
17962804	6	12	18036004	38	40	25005604	28	60
17962903	6	9	18036400	68	7	25005703	28	53
17963018	6	14	18036509	68	8	25005752	28	52
17963703	20	51	18038208	64	23	25005802	28	54
17964909	34	29	18038208	68	11	25005901	28	59
17966300	38	1	18038505	64	12	25006008	42	19
17966409	38	46	18038505	68	14	25006701	38	32
17966458	38	45	25000308	2	12	25006750	38	31
17966607	38	28	25000456	2	11	25006800	38	33
17966656	38	27	25000605	6	31	25006909	38	34
17966714	2	47	25000704	6	29	25007006	38	35
17967209	42	11	25000803	6	38	25007105	38	36
17967308	42	9	25000902	6	33	25007501	34	30
17968009	42	25	25001009	6	28	25007626	34	31
17969304	30	4	25001108	6	27	25007709	34	33
17969403	30	5	25001355	6	35	25007808	34	34
17970609	30	64	25001405	8	54	25007907	34	37
17970609	32	64	25001603	22	11	25008004	34	39
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25010703	30	60	25346800	60	60	B2017372000	10	34
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25010802	30	27	25347253	58	1·2	B20193720AA	10	22
25010851	30	25	B1104372A00	4	58	B2020372000	10	29
25010950	30	28	B1110372000	4	56	B2021372000	10	25
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25011107	30	30	B1119373000	2	39	B2026372000	10	19
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25011404	32	52	B1131521000	2	25	B20313720A0	10	8
25011453	32	49	B1136850000	2	26	B2034372000	10	9
25011552	32	53	B1215372A00	8	65	B2035372000	10	7
25011602	32	54	B1215372B00	14	4	B2036372000	10	11
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25011800	32	56	B1217372000	14	11	B2038372000	10	1
25011909	32	57	B12173720A0	14	10	B2040373000	10	16
25012006	30	61	B1222372000	8	66	B2314019000	10	38
25012006	32	61	B1223372000	14	3	B2501205000	18	15
25012303	34	5	B1224372000	8	63	B2502210000	18	10
25012402	34	12	B12243720A0	8	62	B2503210000	18	11
25012600	50	17	B1227372000A	8	56	B2504210000	18	32
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25013251	50	36	B1239372000	6	45	B2507210000	18	16
25014002	64	14	B1402372000	16	4	B2509210000	18	20
25014051	64	1	B1407372000	16	14	B2510205000	26	8
25014101	64	20	B1408372000	16	15	B2512205000	18	18
25014200	64	29	B1410372000	16	17	B2513210000	18	22
25014655	64	2	B1411372A00	16	13	B2513210000	22	15
25014903	46	58	B1412372000	16	18	B2514210000	18	29
25015371	58	31	B14163720A0	16	25	B2515210000	18	35
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25018706	18	47	B1419372000	16	29	B2516205000A	22	17
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B2525205000	22	6	D6042555B00	50	24	GPK26011000	48	8
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B2536210000	22	20	D8204555D00	44	49	GPK26026000	48	29
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B2576220000	2	46	E1022760000	28	65	GPK620010B0	46	56
B3106019000	66	56	E8760452B00	36	49	GPK620010B0	48	1
B3115372000	4	70	E8760452H00	36	52	GPK62002000	48	21
B3120125000	10	85	E8760452M00	20	50	GPK620030B0	48	22
B3120125000	12	85	E8760452M00	22	41	HA00001000B	60	71
B3125012000	10	23	E9561351000	46	62	HA00001000C	60	70
B3127372000	2	18	E9613601000	58	78	HA000010010	60	72
B3132012000	10	26	E9613601000	60	78	HA002470000	50	39
B3149123A00	2	19	E9672452000	58	33	HA00247001A	50	40
B33011800AA	54	1	EA9500B0100	12	74	HA00247001B	50	41
B3303180000	54	3	EA9500B0100	24	49	HA002890000	36	54
B3305704000A	54	5	EA9500B0100	28	64	HE000150000	50	9
B3307704000	54	4	EA9500B0100	36	56	HF001400700	58	45
B3311012000	54	8	EA9500B0100	38	44	HF00511000B	58	77
B3311704000	54	6	EA9500B0100	46	89	HF00511000B	60	77
B3317704000	54	11	EA9500B0100	50	45	HF005111000	58	76
B3320704L00A	54	7	EA9500B0100	64	35	HF005111000	60	76
B4008205000	22	29	EA9500B0100	68	6	HF00511100A	60	50
B821021000B	46	91	EA9500B0200	6	13	HK003940010	20	48
B821121000B	46	92	EA9500B0200	44	44	HK003940010	22	39
BT0400251EB	38	39	EA9500B0200	52	40	HK018620060	22	40
BT0400251EB	52	39	EA9564B0100	46	63	HK024910050	36	51
BT0400251EB	64	13	EA9564B0300	46	64	HK026650080	58	42
BT0600401EB	52	31	F1021003000	52	1	HK028910060	64	4·5
CM200100001	60	84	G1001192000	58	3	HK028910080	68	3
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