

MODEL : LK-1910/LK-1920/MC592

List No : 1243-10

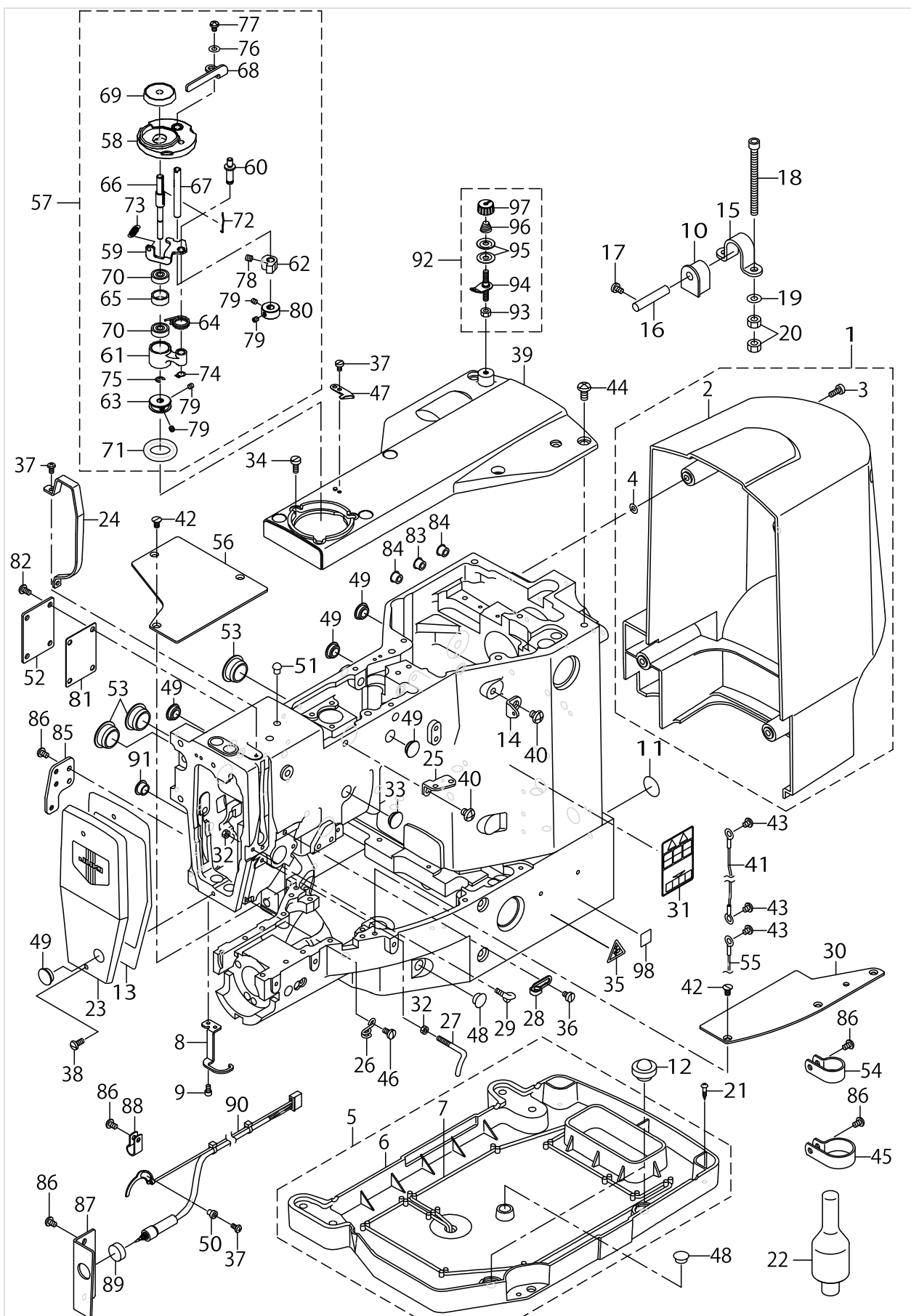
PARTS LIST

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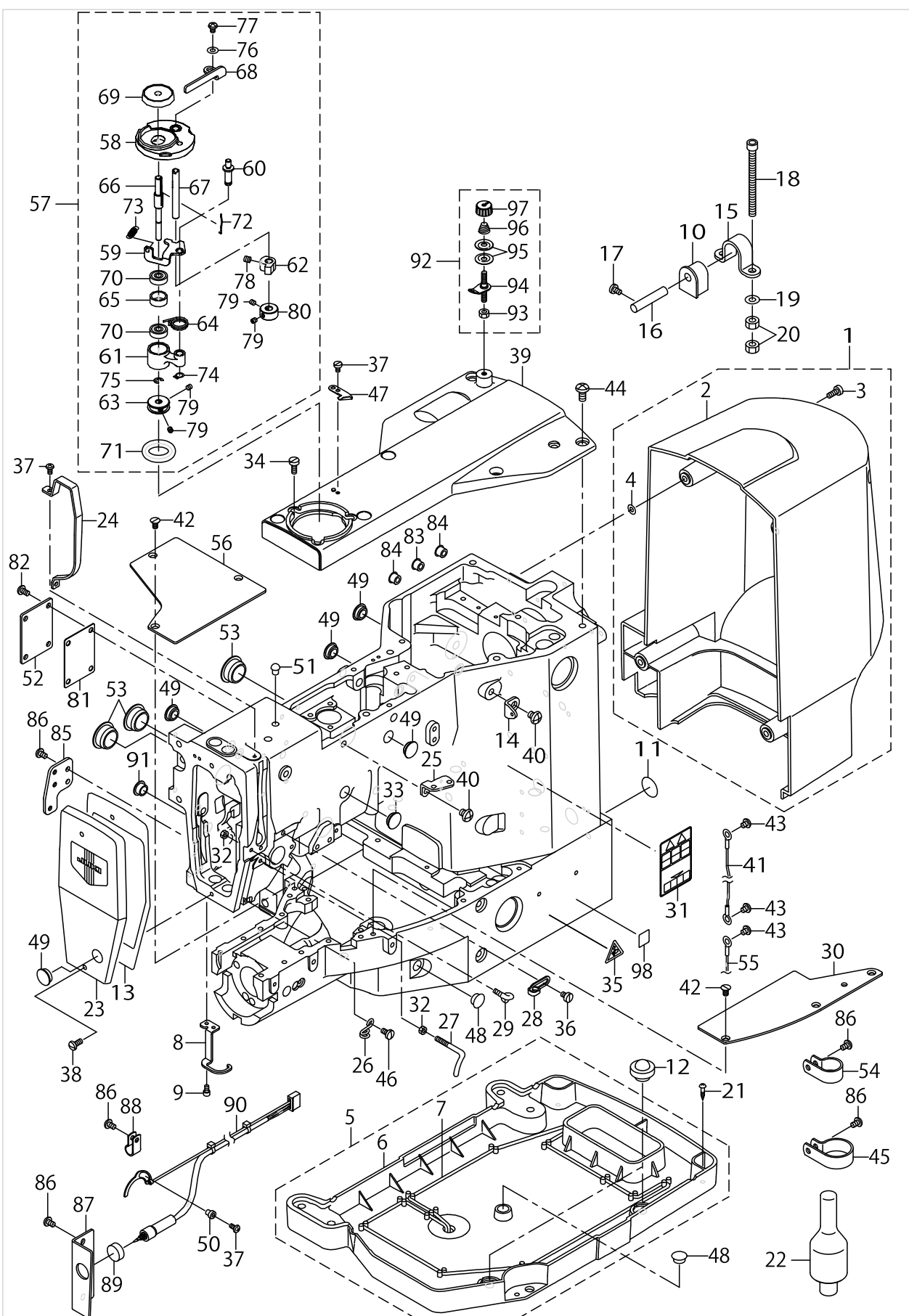
FRAME & MISCELLANEOUS COVER COMPONENTS



FRAME & MISCELLANEOUS COVER COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
1	14100457	MOTOR COVER ASM.				1
2	14100408	MOTOR COVER		*		1
3	SS6111140SP	SCREW 11/64-40 L=11		*		4
4	M8002430000	STOPPER		*		4
5	14100754	OIL PAN ASM.				1
6	14100705	OIL PAN		*		1
7	CQ252200000	OIL WICK		*		1
8	14201602	FINGER GUARD(1910)	FOR LK-1910			1
9	SS6090612TP	SCREW 9/64-40 L=6	FOR LK-1910			2
10	B1115210D00	HINGE RUBBER				2
11	22901805	GROUND MARK				2
12	B1116210D00	FRAME SUPPORT RUBBER				2
13	13502307	FACE PACKING				1
14	40010414	THREAD_GUIDE_NO.1				1
15	B1111210D00	BED HINGE				2
16	40009290	HINGE STUD				2
17	SS7110730SP	SCREW 11/64-40 L= 6.5				2
18	SM6067552TP	HEXAGONAL-HOLE BOLT M6 L=75				4
19	WP0651646SC	WASHER				4
20	NM6060001SC	NUT M6				8
21	SK3382001SE	SCREW D=3.8 L=20				4
22	14101208	HEAD SUPPORT BAR				1
23	26211755	FACE COVER ASM.				1
24	40030828	THREAD_TAKE_UP_LEVER_COVER				1
25	26211904	THREAD GUIDE PLATE				1
26	26212100	ARM THREAD GUIDE B				1
27	B1125215P00	L-SHAPED THREAD GUIDE				1
28	22920508	ARM THREAD GUIDE A				1
29	B3114771000	THREAD GUIDE				1
30	14200901	BED COVER B				1
31	CM301200001	SAFETY LABEL_S				1
32	NS6090310SP	NUT 9/64-40				2
33	TA1250406R0	RUBBER PLUG D=12.5 L=4	FOR LK-1920			1
34	SS6111140SP	SCREW 11/64-40 L=11				3
35	CM300200002	CAUTION LABEL(25)				3
36	SS6110610TP	SCREW 11/64-40 L=6				1
37	SS4090715SP	SCREW 9/64-40 L=7				4
38	SS4111015SP	SCREW 11/64-40 L=10				2
39	14100309	TOP COVER				1
40	SS4150715SP	SCREW 15/64-28 L=7				2
41	14115653	HEAD GROUND CABLE B ASM.				1
42	SS1110840SP	SCREW 11/64-40 L=8				6
43	SS4110515SP	SCREW 11/64-40 L=5				3
44	SS4151215SP	SCREW 15/64-28 L=12				6
45	HX00150000N	CABLE CLIP				1
46	SS7110840SP	SCREW 11/64-40 L=7.8				1
47	10502300	THREAD CUTTER				1

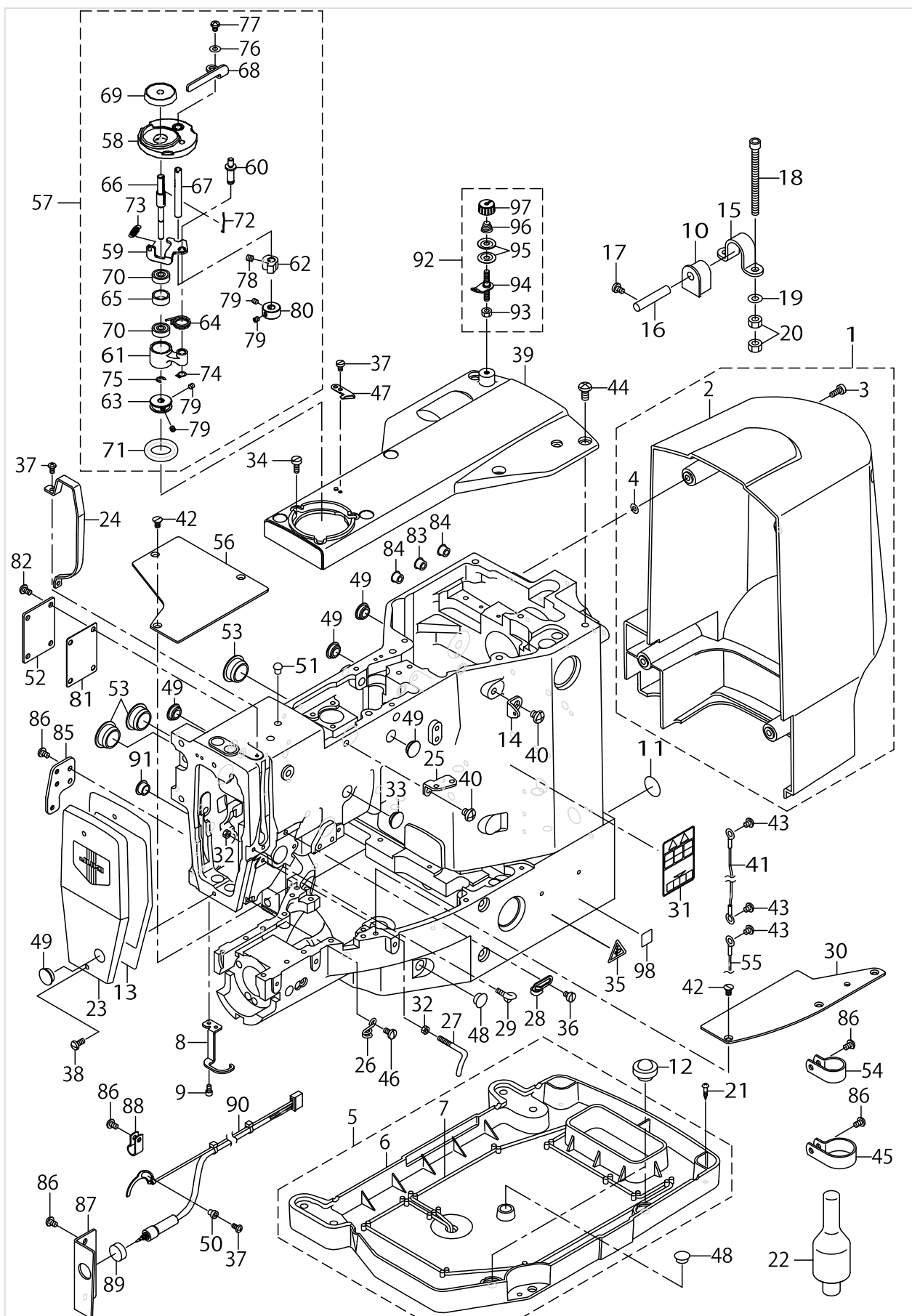
FRAME & MISCELLANEOUS COVER COMPONENTS



FRAME & MISCELLANEOUS COVER COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
48	TA1050504R0	RUBBER PLUG				2
49	TA1250406R0	RUBBER PLUG D=12.5 L=4				5
50	B2703210000	BUSHING				1
51	TA0550604R0	RUBBER PLUG				1
52	B1123210D00	COVER				1
53	TA2100904R0	RUBBER PLUG				3
54	HX00150000J	CLIP				1
55	M90195800A0	EARTH CABLE ASM.				1
56	14200802	BED COVER A				1
57	40026746	BOBBIN WINDER UNIT				1
58	26260109	BTW_BASE		*		1
59	26260208	BTW_CAM_PLATE		*		1
60	26260307	BTW_BASE_SHAFT		*		1
61	26260406	BTW_SHAFT_BASE		*		1
62	26260505	BTW_CAM_LEVER		*		1
63	40026730	BTW_WHEEL		*		1
64	40011144	BTW_TORSION_SPRING		*		1
65	26260802	BTW_BEARING_SPACER		*		1
66	26260901	BTW_SHAFT		*		1
67	26261008	BTW_LEVER_SHAFT		*		1
68	26261107	BTW_LEVER		*		1
69	26261206	BTW_SPACER		*		1
70	26261305	BTW_BEARING		*		2
71	A321600100A	RUBBER RING		*		1
72	26261602	BOBBIN_SPRING		*		1
73	26261701	BTW_SPRING		*		1
74	RC0560711KP	RETAINING RING		*		1
75	RE0400000K0	E-RING 4		*		1
76	WP0450826SC	WASHER 4.5X10X0.8		*		1
77	SM5040655SN	SCREW		*		1
78	SM8050502TP	SCREW M5 L=5		*		1
79	SM8040412TP	SET SCREW M4 L=4		*		4
80	40026745	COLLAR		*		1
81	B1125210D00	COVER GASKET				1
82	SS4110815SP	SCREW 11/64-40 L=8				4
83	TA0850604R0	RUBBER PLUG	FOR LK-1920			1
84	TA0850604R0	RUBBER PLUG	FOR LK-19△0SA,HA			2
85	14201305	EYE GUARD INSTALLING PLATE				1
86	SS4110715SP	SCREW 11/64-40 L=7				9
87	14220503	SWITCH INSTALLING PLATE				1
88	HX00150000C	CABLE CLIP				3
89	HA001690010	SWITCH				1
90	14220750	SWITCH CABLE ASM.				1
91	TA1050504R0	RUBBER PLUG	FOR LK-1920			1
92	14113468	BOBBIN THREAD TENSION ASM.				1
93	NS6110310SP	NUT 11/64-40		*		1
94	14113450	BOBBIN THREAD TENSION ROD ASM.		*		1

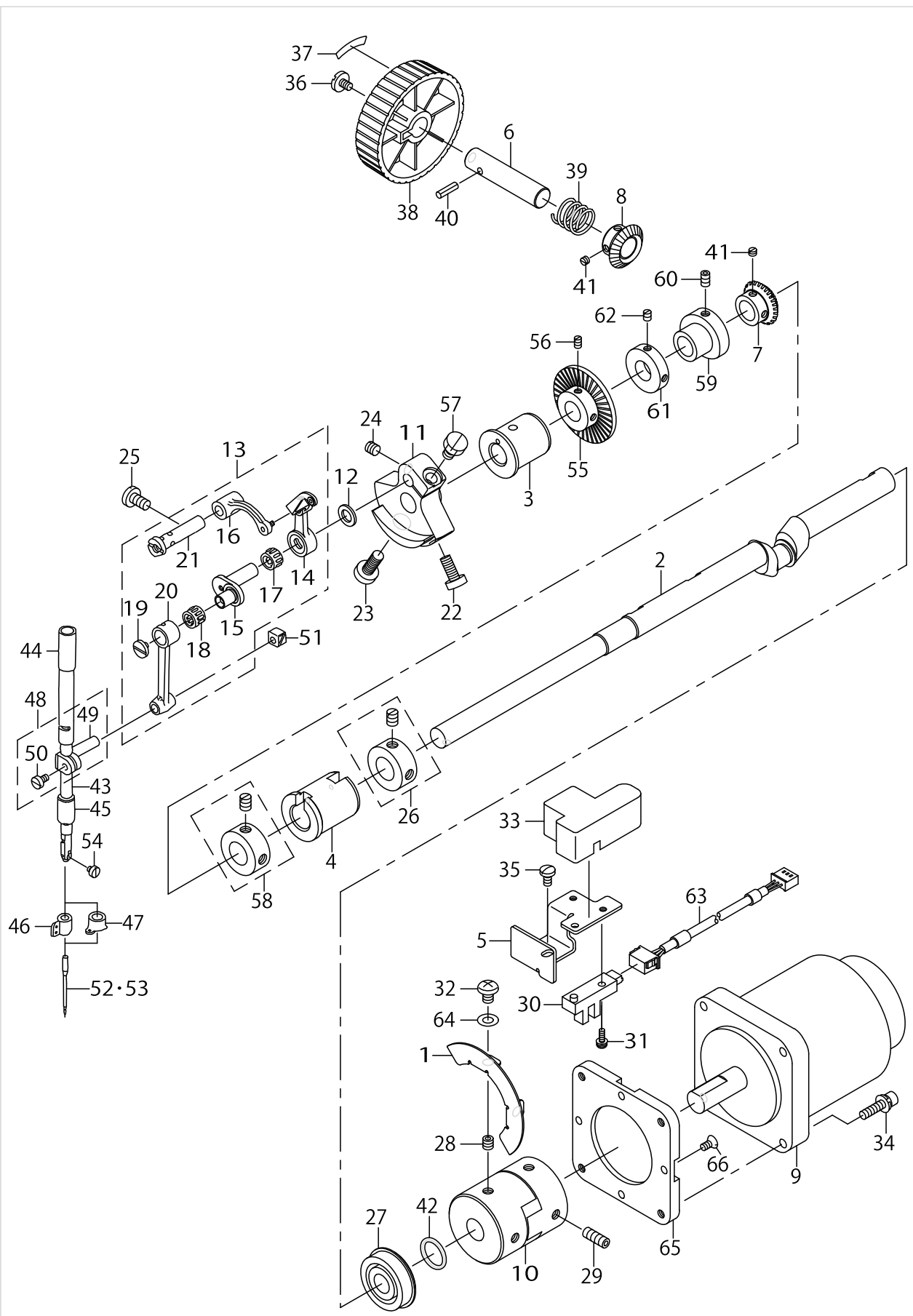
FRAME & MISCELLANEOUS COVER COMPONENTS



FRAME & MISCELLANEOUS COVER COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
95	B3126012000	THREAD TENSION DISK		*		2
96	D7133555B00	CONNECTING ROD SPRING		*		1
97	11072402	THREAD TENSION NUT		*		1
98	CM600100101	WEEE MARK LABEL S	FOR JE			1

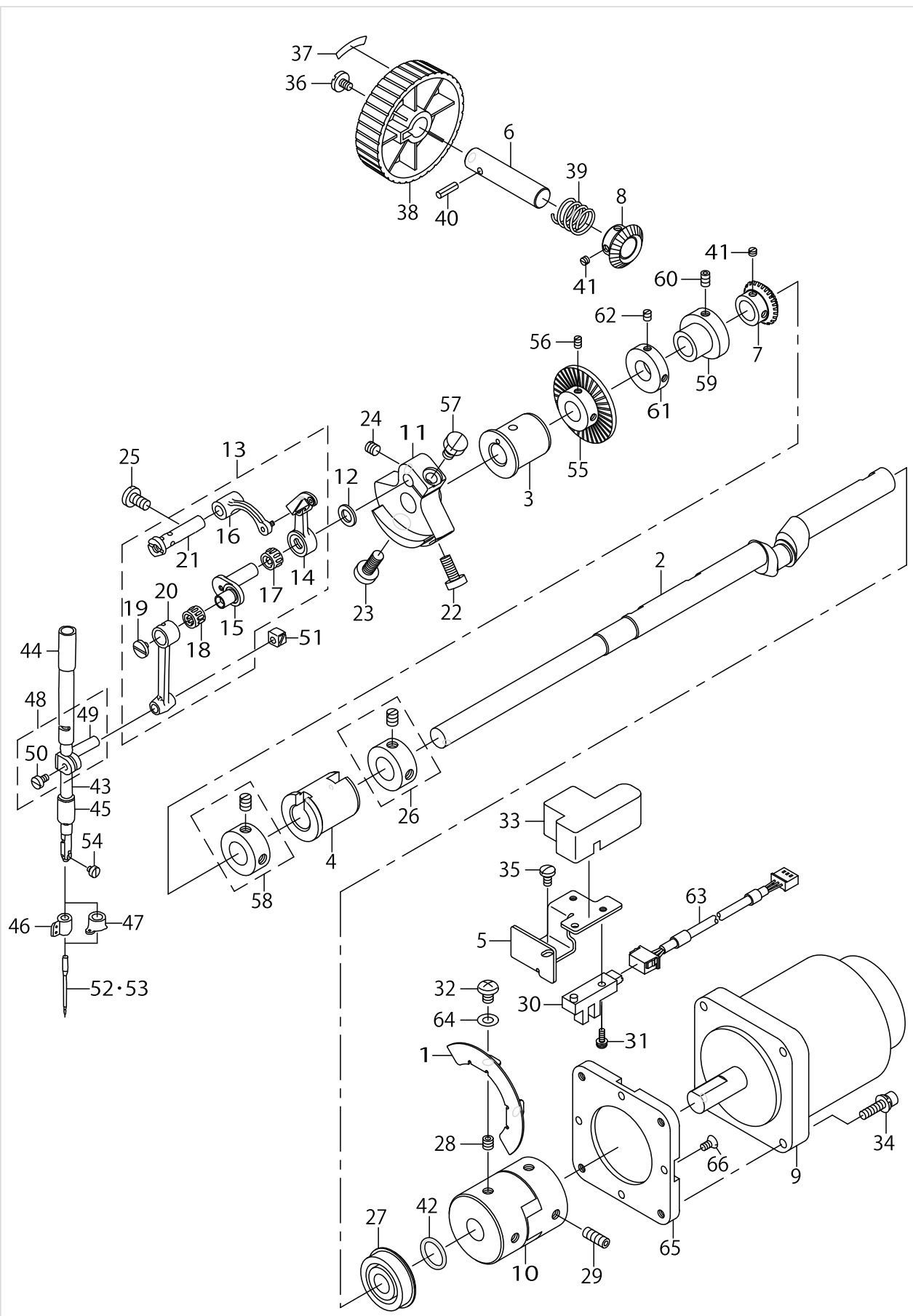
MAIN SHAFT & NEEDLE BAR COMPONENTS



MAIN SHAFT & NEEDLE BAR COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
1	14102404	MAIN SHAFT SLIT PLATE				1
2	14102107	MAIN SHAFT				1
3	B1202210000	BUSHING, FRONT				1
4	B1203215000	BUSHING INNER				1
5	14102503	SENSOR INSTALLING BASE				1
6	26500306	HAND PULLEY SHAFT				1
7	14102701	HAND PULLEY GEAR A				1
8	14102800	HAND PULLEY GEAR B				1
9	40053326	SERVO MOTOR 550W				1
10	B1231210D00	COUPLING				1
11	B1206210D00	COUNTER WEIGHT				1
12	B1223771000	NEEDLE ROD CRANK WASHER				1
13	B1901210DC0	LINK THREAD TAKE-UP				1
14	B1901210DA0	THREAD TAKE-UP LEVER COMPL.		*		1
15	B1407210D00	NEEDLE BAR CRANK		*		1
16	B1903210000	THREAD TAKE-UP CRANK		*		1
17	B1905541000	NEEDLE BUSHING		*		1
18	B1411804000	NEEDLE DRIVING LEVER BEARING		*		1
19	B1903552000	LEFT SCREW		*		1
20	B1404280000	NEEDLE BAR CRANK ROD		*		1
21	B1904280000	BALANCE CRANK PIN		*		1
22	SS6151412TP	SCREW 15/64-28 L=14				1
23	SS6681712TP	SCREW 9/32-28 L=16.5				1
24	SS8660610TP	SCREW 1/4-40 L=6				1
25	SS7151120SP	SCREW 15/64-28 L=11				1
26	22904155	MAIN SHAFT THRUST COLLAR ASM.				1
27	G1216870000	UPPER SHAFT REAR BEARING				1
28	SM8060612TP	SCREW M6 L=6				2
29	SM8061612TP	SCREW M6X16				2
30	HD002230000	PHOTO SENSOR				1
31	SL4041291SC	SCREW M4 L=12				1
32	SM4060801SE	SCREW				2
33	14114508	MAIN SHAFT SENSOR COVER				1
34	SL6052092TN	SCREW				4
35	SS7110840SP	SCREW 11/64-40 L=7.8				1
36	A1230500000A	HANDWHEEL SETSCREW				1
37	B1144210000	REVOLVING DIRECTION LABEL				1
38	B1212210D00	PULLEY				1
39	GAF01007000	SPRING				1
40	PS0400142KH	SPRING PIN 4X14				1
41	SS8110310SP	SCREW 11/64-40 L=2.8				4
42	RO154240100	RUBBER RING				1
43	B1401210000	NEEDLE BAR				1
44	26203208	NEEDLE ROD METAL				1
45	B1403280000	NEEDLE ROD LOWER METAL				1
46	B1405210000	THREAD GUIDE A	FOR LK-19△0SS,SA			1
47	40026884	NEEDLE_BAR_SHREAD_GUIDE_H	FOR LK-19△0HS,HA			1

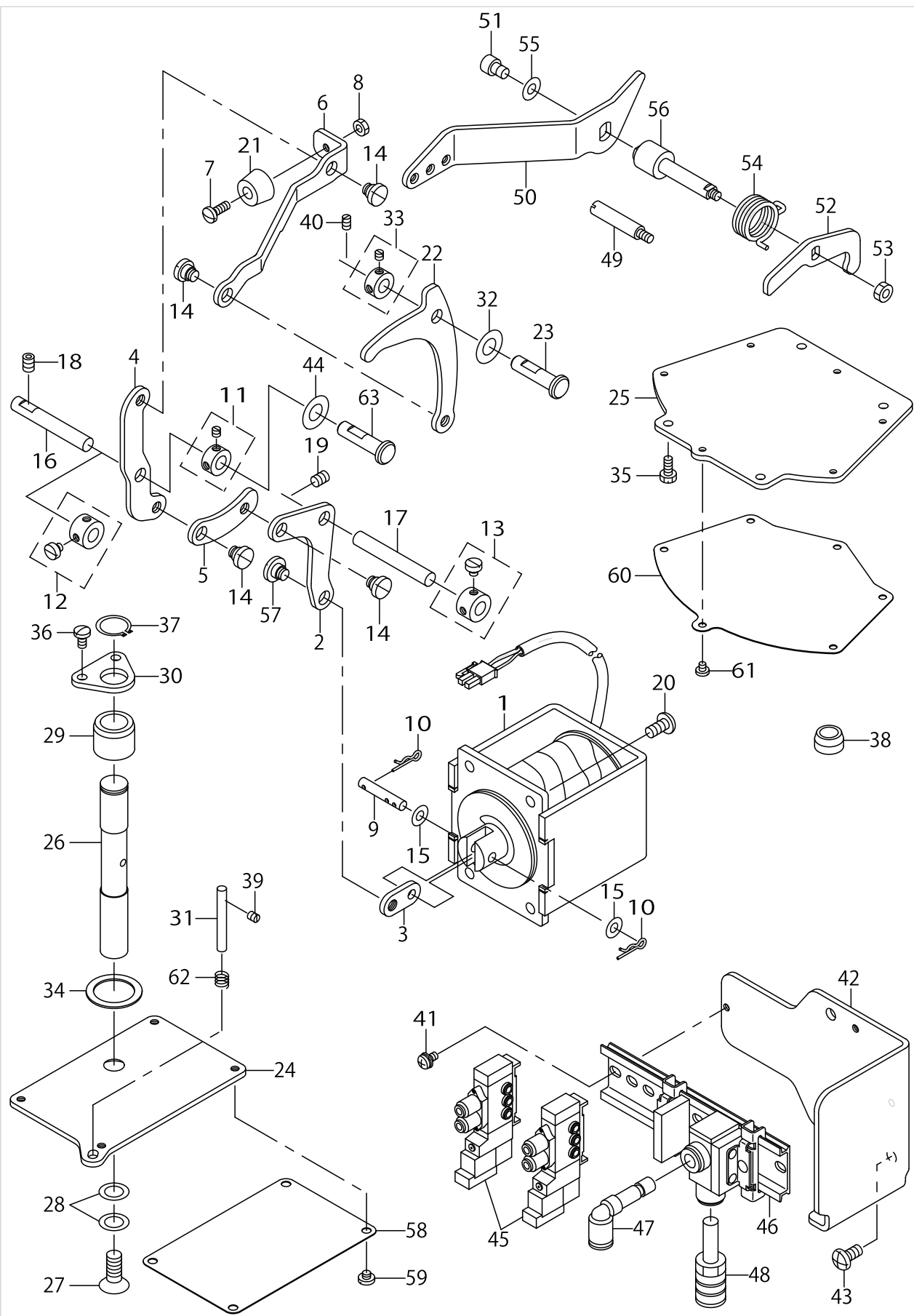
MAIN SHAFT & NEEDLE BAR COMPONENTS



MAIN SHAFT & NEEDLE BAR COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
48	B14115520A0	NEEDLE BAR CONNECTING ASM.				1
49	B1411552000	NEEDLE BAR CLAMP		*		1
50	SS6090670TP	SCREW 9/64-40 L=6		*		1
51	B1414232000	SQUARE BLOCK				1
52	MDP500B1400	NEEDLE DPX5 #14	FOR LK-19Δ0SS,SA			1
53	MDP170B1800	NEEDLE DPX17 #18	FOR LK-19Δ0HS,HA			1
54	SS7080510TP	SCREW 1/8-44 L=4.5				1
55	40026917	BOBBIN WINDER DRIVING WHEEL				1
56	SM8040600SP	SCREW 11/64-40 L=15.5				2
57	SS9661230CP	SCREW 1/4-40 L=12				1
58	CS147121ESH	THRUST COLLAR ASM.D=14.72 W=12				1
59	14206502	INTERMEDIATE CAM	FOR LK-1920			1
60	SM8050812TP	SCREW M5X8	FOR LK-1920			2
61	14208607	INTERMEDIATE CAM STOPPER	FOR LK-1920			1
62	SS8110510SP	SCREW 11/64-40 L=5	FOR LK-1920			2
63	14115356	MAIN SHAFT SENSOR CABLE ASM.				1
64	WS0610002KN	SPRING WASHER 6.1X12.2X1.5				2
65	40045548	MOTOR INSTALLING BRACKET				1
66	SS1110840SP	SCREW 11/64-40 L=8				4

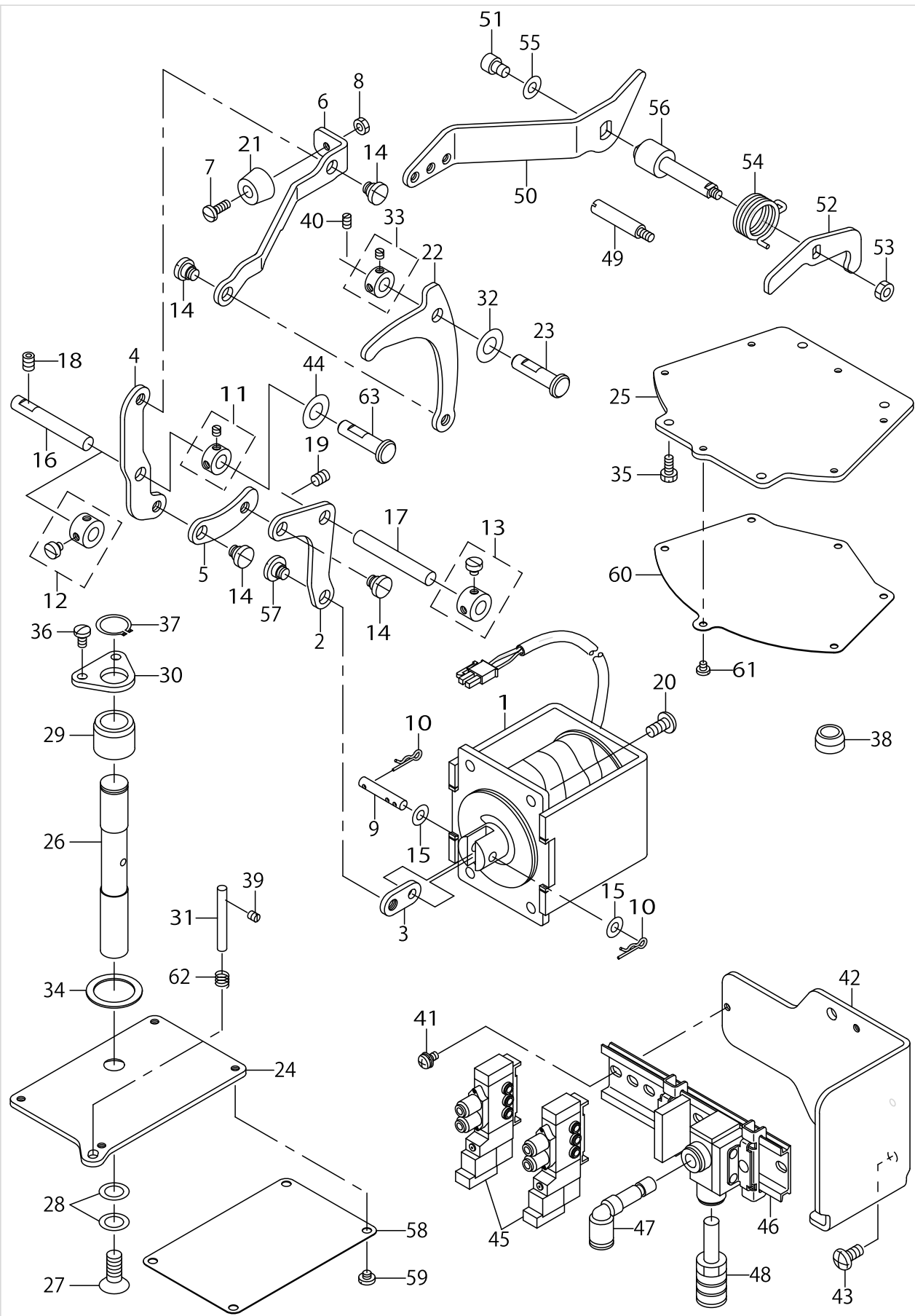
PRESSER LIFTER & MANUAL PEDAL COMPONENTS



PRESSER LIFTER & MANUAL PEDAL COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
1	14104152	PRESSER LIFTING SOLENOID ASM.	FOR LK-19△0SS,HS			1
2	14203301	LINK D	FOR LK-19△0SS,HS			1
3	14104707	SOLENOID LINK	FOR LK-19△0SS,HS			1
4	14203103	LINK B	FOR LK-19△0SS,HS			1
5	14203202	LINK C	FOR LK-19△0SS,HS			1
6	14203004	LINK A	FOR LK-19△0SS,HS			1
7	SS7111120TP	SCREW	FOR LK-19△0SS,HS			1
8	NS6110310SP	NUT 11/64-40	FOR LK-19△0SS,HS			1
9	B1513210D00	MAGNET PIN	FOR LK-19△0SS,HS			1
10	B1515210D00	PIN	FOR LK-19△0SS,HS			2
11	22917058	THRUST COLLAR ASM., FRONT	FOR LK-1920SS,HS			1
12	22917157	THRUST COLLAR ASM., REAR	FOR LK-1920SA,HA			1
13	22917157	THRUST COLLAR ASM., REAR	FOR LK-19△0SS,HS			1
14	SD0800341SP	HINGE SCREW D=8 H=3.4	FOR LK-19△0SS,HS			4
15	WP0560860SE	WASHER 5.6X12X0.8	FOR LK-19△0SS,HS			2
16	14203509	LINK B FULCRUM SHAFT	FOR LK-1920			1
17	14203509	LINK B FULCRUM SHAFT	FOR LK-19△0SS,HS			1
18	SS8150822TP	SCREW 15/64-28 L=8	EXCEPT LK-1910SA,HA			2
19	SS8150822TP	SCREW 15/64-28 L=8	FOR LK-19△0SS,HS			2
20	SS4151215SP	SCREW 15/64-28 L=12	FOR LK-19△0SS,HS			4
21	14204200	STOPPER RUBBER	FOR LK-19△0SS,HS			1
22	14203400	LINK E	FOR LK-19△0SS,HS			1
23	14204309	LINK FULCRUM SHAFT	FOR LK-19△0SS,HS			1
24	14203608	PRESSER PLATE	FOR LK-19△0SS,HS			1
25	14203806	PRESSER PLATE(AIR)	FOR LK-19△0SA,HA			1
26	14204002	SHAFT	FOR LK-19△0SS,HS			1
27	B1516210D00	SCREW	FOR LK-19△0SS,HS			1
28	B1530210D00	PRESSER PLATE SHEET WASHER	FOR LK-19△0SS,HS			2
29	B1702155000	BUSHING, REAR				1
30	14204101	SHAFT GUIDE	FOR LK-19△0SS,HS			1
31	GNP01330000	CONTROL PIN	FOR LK-19△0SS,HS			1
32	B1208019000	WASHER	FOR LK-19△0SS,HS			1
33	22917058	THRUST COLLAR ASM., FRONT	FOR LK-19△0SS,HS			1
34	B1220771000	THRUST WASHER A	FOR LK-19△0SS,HS			1
35	SS9111010SP	SCREW 11/64-40 L=9.5	FOR LK-19△0SA,HA			4
36	SS7110840SP	SCREW 11/64-40 L=7.8	FOR LK-19△0SS,HS			2
37	RC0150001KP	RETAINING RING 13.8	FOR LK-19△0SS,HS			1
38	TA1550902R0	PLUG	FOR LK-19△0SA,HA			1
39	SS8110510SP	SCREW 11/64-40 L=5	FOR LK-19△0SS,HS			1
40	SS8150822TP	SCREW 15/64-28 L=8	FOR LK-19△0SS,HS			1
41	SL4041291SC	SCREW M4 L=12	FOR LK-19△0SA,HA			2
42	14204911	FITTING BASE	FOR LK-19△0SA,HA			1
43	SS4151215SP	SCREW 15/64-28 L=12	FOR LK-19△0SA,HA			2
44	B1223771000	NEEDLE ROD CRANK WASHER	FOR LK-1910SS,HS			1
45	PV150209000	5 PORT SOLENOID VALVE	FOR LK-19△0SA,HA			2
46	PV915005000	SOLENOID VALVE INSTALLING BASE	FOR LK-19△0SA,HA			1
47	PJ304060001	ELBOW	FOR LK-19△0SA,HA			1

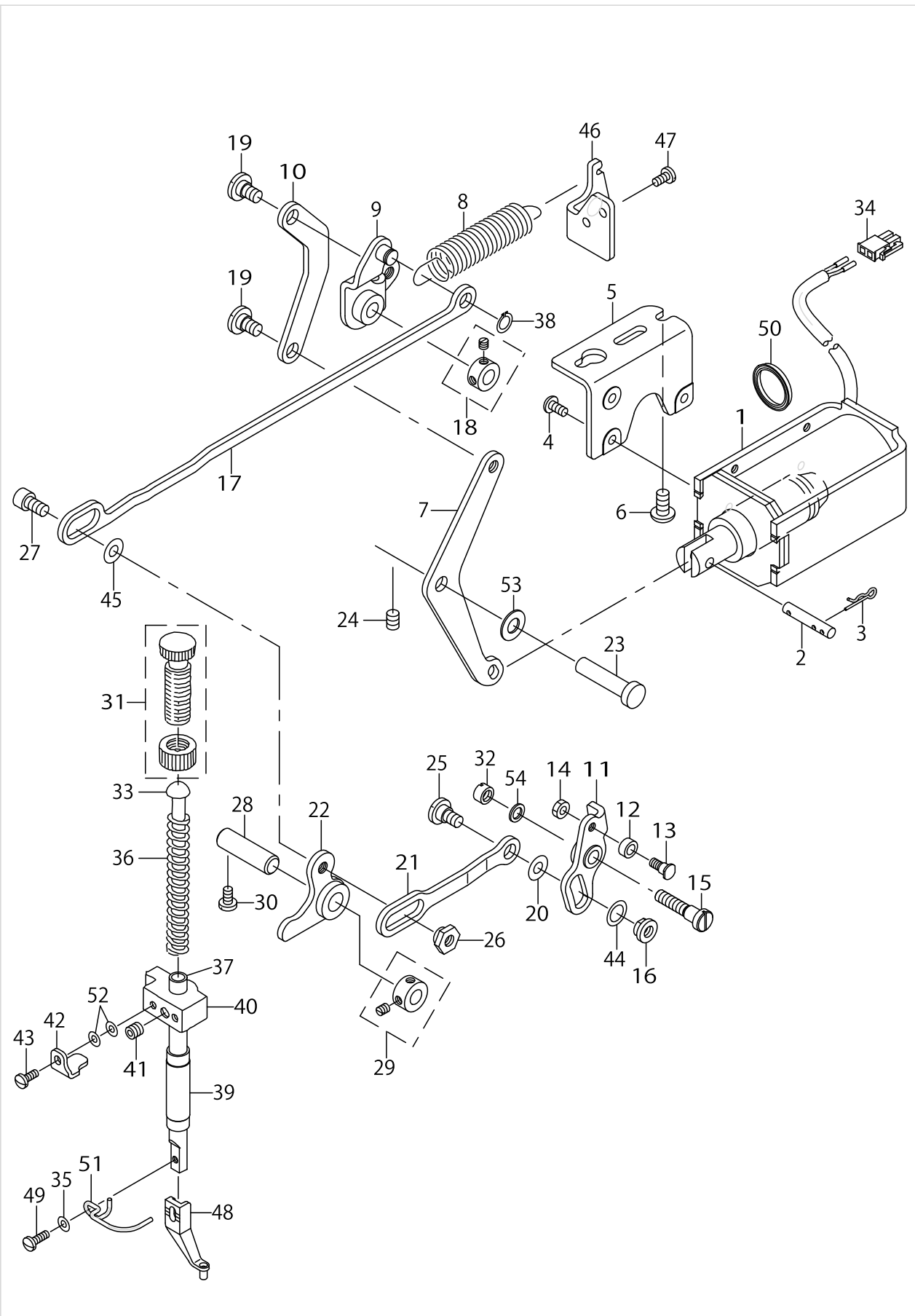
PRESSER LIFTER & MANUAL PEDAL COMPONENTS



PRESSER LIFTER & MANUAL PEDAL COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
48	PX050003000	SILENCER	FOR LK-19Δ0SA,HA			1
49	22924005	PUMP BODY STRUT	FOR LK-19Δ0SS,HS			1
50	14205009	MANUAL PEDAL LINK A	FOR LK-19Δ0SS,HS			1
51	SM6060802TP	SCREW M6 L=8	FOR LK-19Δ0SS,HS			1
52	14205108	MANUAL PEDAL LINK B	FOR LK-19Δ0SS,HS			1
53	NM6050001SP	NUT M5	FOR LK-19Δ0SS,HS			1
54	14205207	MANUAL PEDAL RETURN SPRING	FOR LK-19Δ0SS,HS			1
55	WP0641601SC	WASHER	FOR LK-19Δ0SS,HS			1
56	B1701210D00	LOWERING LEVER SHAFT	FOR LK-19Δ0SS,HS			1
57	SD0800331TH	HINGE SCREW D=8 H=3.25	FOR LK-19Δ0SS,HS			1
58	14203707	PRESSER PLATE SHEET	FOR LK-19Δ0SS,HS			1
59	SS7110340SP	SCREW 11/64-40 L=3.2	FOR LK-19Δ0SS,HS			4
60	14203905	PRESSER PLATE SHEET	FOR LK-19Δ0SA,HA			1
61	SS7090410SP	SCREW 9/64-40 L=3.5	FOR LK-19Δ0SA,HA			6
62	12210803	SPRING	FOR LK-19Δ0SS,HS			1
63	14204309	LINK FULCRUM SHAFT	FOR LK-1910SS,HS			1

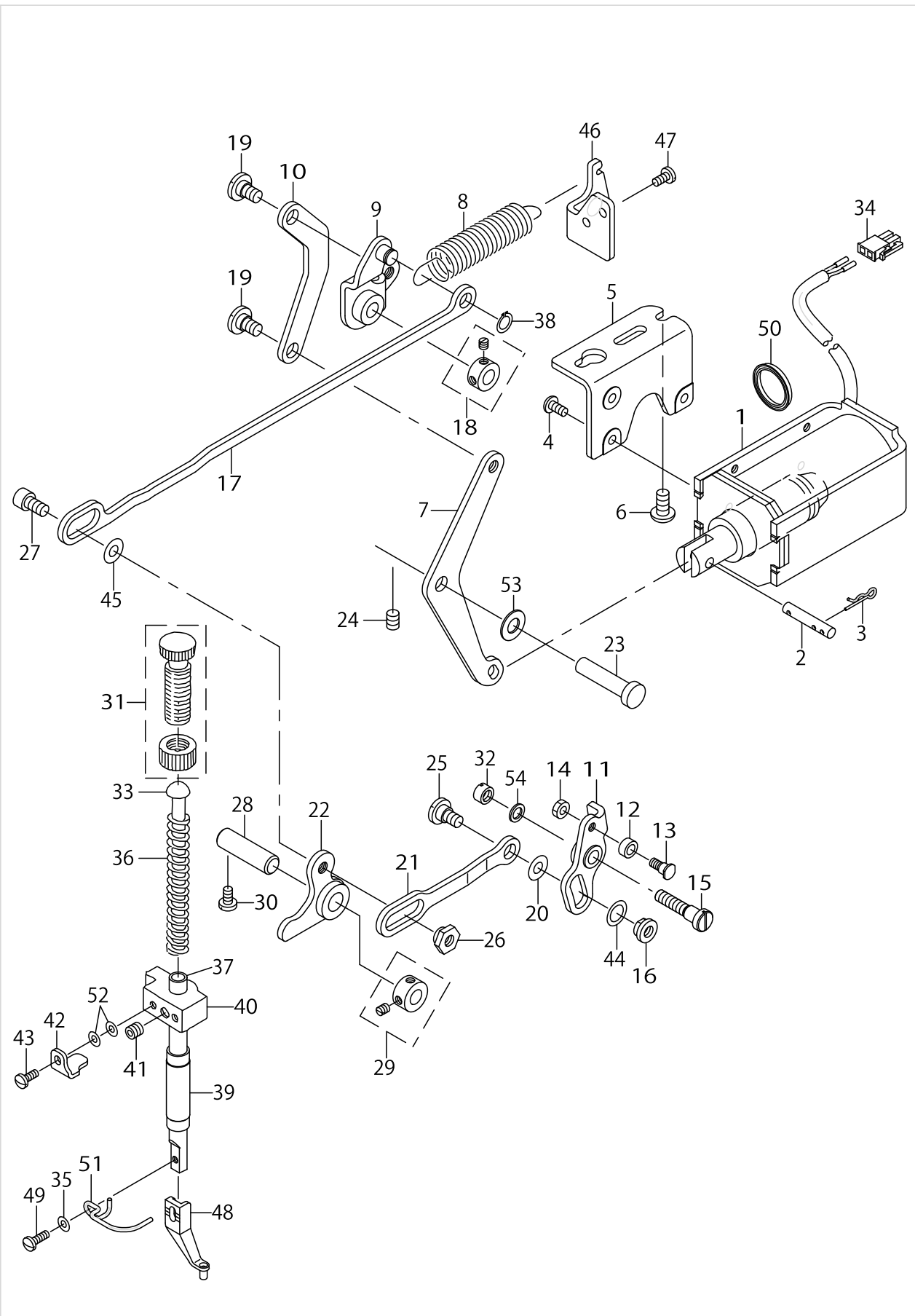
PRESSER MECHANISM COMPONENTS(FOR LK-1920)



PRESSER MECHANISM COMPONENTS(FOR LK-1920)

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
1	14209001	SOLENOID				1
2	B1513210D00	MAGNET PIN				1
3	B1515210D00	PIN				2
4	SS4110815SP	SCREW 11/64-40 L=8				3
5	14207807	SOLENOID INSTALLING PLATE				1
6	SS4151215SP	SCREW 15/64-28 L=12				2
7	14207609	LINK C				1
8	14208201	SPRING				1
9	14207252	LINK A COMPL.				1
10	14207500	LINK B				1
11	14206650	DRIVE ARM COMPL.				1
12	D2587L8WB00	ROLLER				1
13	14209308	INNER PRESSER ROLLER SHAFT				1
14	NS6110420SP	NUT 11/64-40				1
15	40031323	HINGE SCREW				1
16	B1633210D00	ADJUSTING NUT				1
17	40025746	LINK				1
18	22917058	THRUST COLLAR ASM., FRONT				1
19	SD0800341SP	HINGE SCREW D=8 H=3.4				2
20	WP0612066SP	WASHER 6.1X11X2				1
21	14206908	ROD				1
22	14207054	LINK COMPL.				1
23	14204309	LINK FULCRUM SHAFT				1
24	SS8150822TP	SCREW 15/64-28 L=8				1
25	SD0800431SP	HINGE SCREW D=8 H=4.3				1
26	26227702	NUT				1
27	SS6151142TP	SCREW 15/64-28 L=10.5				1
28	PH1000332SH	PIN 10X33				1
29	CS100081CSP	THRUST COLLAR ASM.				1
30	SS7110810SP	SCREW 11/64-40 L=8.0				1
31	22907554	PRESSER SPRING REGULATOR ASM.				1
32	40031324	NUT				1
33	40023631	PRESSER GUIDE BAR				1
34	HK034610020	2-POLE NYLON PLUG				1
35	WP0371016SD	WASHER 3.7X8X1				1
36	14208300	SPRING				1
37	26502906	INNER PRESSER ROD				1
38	RC0740811KP	C-RING				1
39	40014007	PRESSER BAR BUSHING LOWER				1
40	11006004	PRESSER BAR GUIDE BRACKET				1
41	SS8660612TP	SCREW 1/4-40 L=6				1
42	14208508	GUIDE BRACKET SUPPORT PLATE				1
43	SS7091110TP	SCREW 9/64-40 L=10.5				1
44	WP0951016SP	WASHER 9.53X15X1				1
45	WP0600816SP	WASHER				1
46	40022462	RETURN SPRING HOOK				1
47	SS7110840SP	SCREW 11/64-40 L=7.8				2

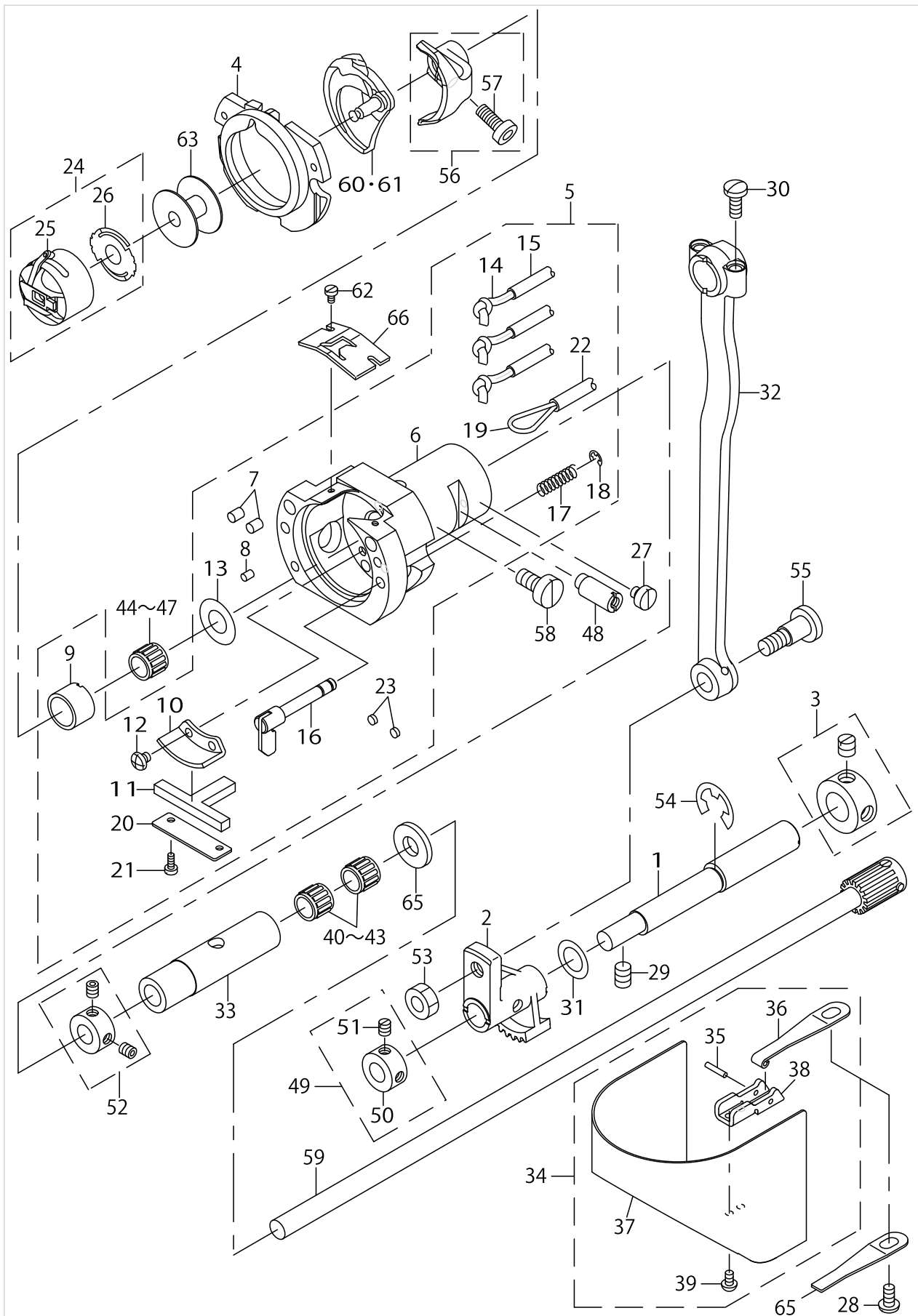
PRESSER MECHANISM COMPONENTS(FOR LK-1920)



PRESSER MECHANISM COMPONENTS(FOR LK-1920)

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
48	40023632	INTERMEDIATE PRESSER A				1
49	SS7091110TP	SCREW 9/64-40 L=10.5				1
50	B1652210D00	GASKET				1
51	B1634210D00	FINGER GUARD				1
52	WP0371016SD	WASHER 3.7X8X1				2
53	B1223771000	NEEDLE ROD CRANK WASHER				1
54	WP0621026SP	WASHER 6.2X9.5X1				1

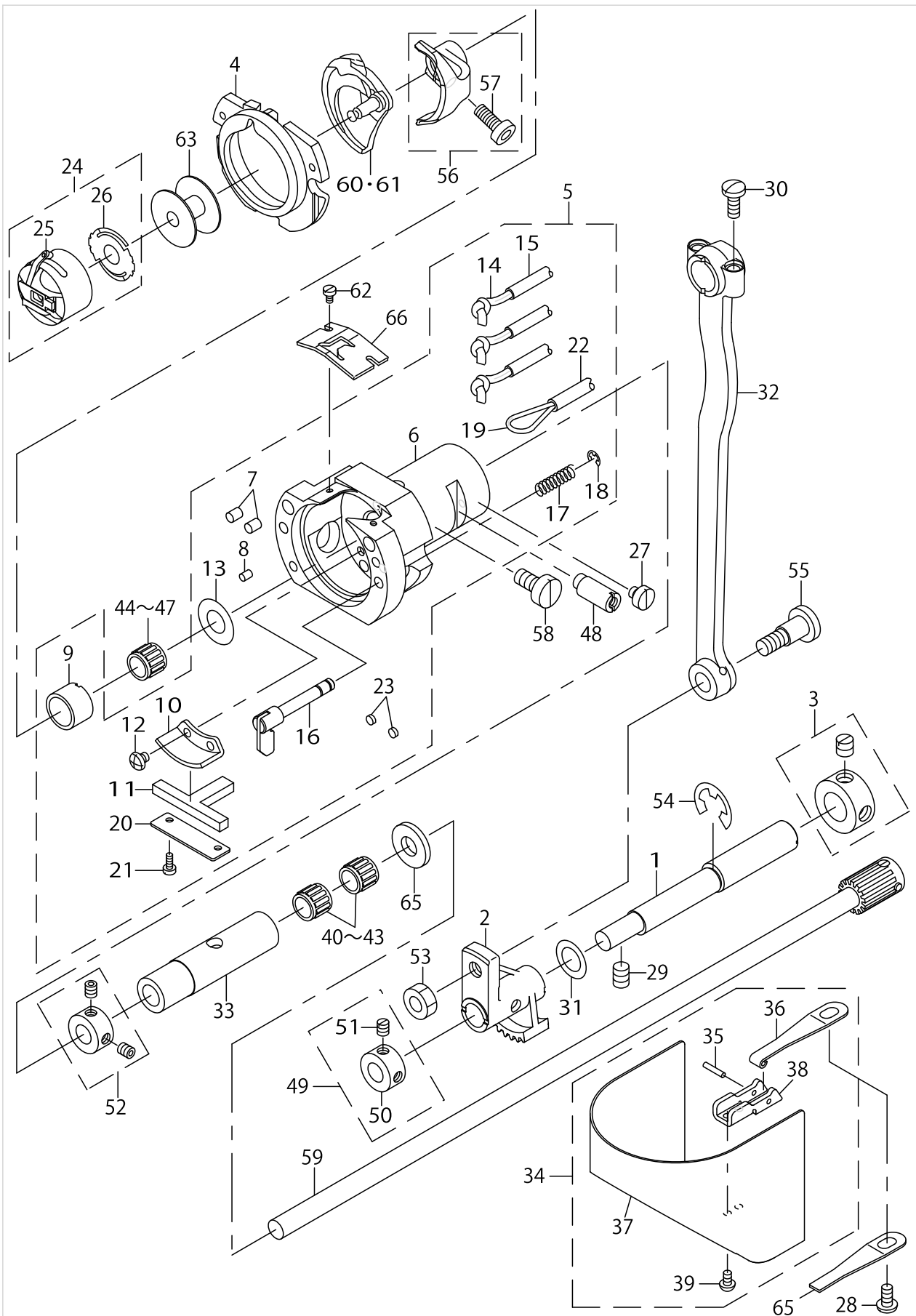
SHUTTLE DRIVER SHAFT COMPONENTS



SHUTTLE DRIVER SHAFT COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
1	B1836210D00	OSCILLATING ECCENTRIC SHAFT				1
2	14106702	OSCILLATOR				1
3	CS1201010SH	THRUST COLLAR ASM. D=12 W=10				1
4	14103352	INNER HOOK PRESSER ASM., B				1
5	14103758	SHUTTLE ASM.				1
6	14103006	SHUTTLE		*		1
7	B1820210D00	SHUTTLE OIL FELT,A		*		2
8	B1821210D00	SHUTTLE OIL FELT,B		*		1
9	14106405	SHUTTLE NEEDLE OUTER RING		*		1
10	B3505280000	SHUTTLE LUBRICATING PLATE		*		1
11	14103907	SHUTTLE ONCE THROUGH OIL FELT		*		1
12	SS4090415SP	SCREW 9/64-40 L=4		*		2
13	WP0952616SD	WASHER 9.5X14.8X2.6		*		1
14	CQ202000000	OIL WICK		*		1.06
15	23630007	TUBE		*		1.59
16	26501858	INNER-HOOK-PRESSER ASM.		*		0.99
17	B1822215P00	INNER HOOK PRESSER SPRING		*		2
18	RE0300000K0	E-RING 3		*		2
19	CQ200000000	OIL WICK		*		0.43
20	14104004	ONCE THROUGH OIL FELT PRESSER		*		1
21	SS6060410TP	SCREW 3/32-56 L=3.5		*		2
22	BT0500300EA	OIL TUBE		*		0.19
23	13529607	SHUTTLE PACKING		*		2
24	B1828210DAA	BOBBIN CASE ASM.				1
25	B1828210D0A	BOBBIN CASE		*		1
26	B1808210D00	SPRING		*		1
27	SS6110480SP	SCREW 11/64-40 L=4.3				1
28	SS7110840SP	SCREW 11/64-40 L=7.8				1
29	SS8150822TP	SCREW 15/64-28 L=8				2
30	SS7111110TP	SCREW 11/64-40 L=10.5				2
31	10523504	WASHER				1
32	B1802210D00	CRANK ROD				1
33	14106306	LOWER SHAFT METAL, REAR				1
34	40142674	CYLINDER_ARM_CAP_ASM.				1
35	13508700	HOOK COVER PRESSER SPRING PIN		*		1
36	26221101	HOOK COVER PRESSER SPRING A		*		1
37	40142675	CYLINDER ARM CAP		*		1
38	40142677	CYLINDER ARM CAP PLATE		*		1
39	SM3030552TN	SCREW M3 L=5		*		2
40	SB30800100A	BEARING	SELECTIVE PARTS			2
41	SB30800100B	BEARING	SELECTIVE PARTS			2
42	SB30800100C	BEARING	SELECTIVE PARTS			2
43	SB30800100D	BEARING	SELECTIVE PARTS			2
44	SB30800100A	BEARING	SELECTIVE PARTS			1
45	SB30800100B	BEARING	SELECTIVE PARTS			1
46	SB30800100C	BEARING	SELECTIVE PARTS			1
47	SB30800100D	BEARING	SELECTIVE PARTS			1

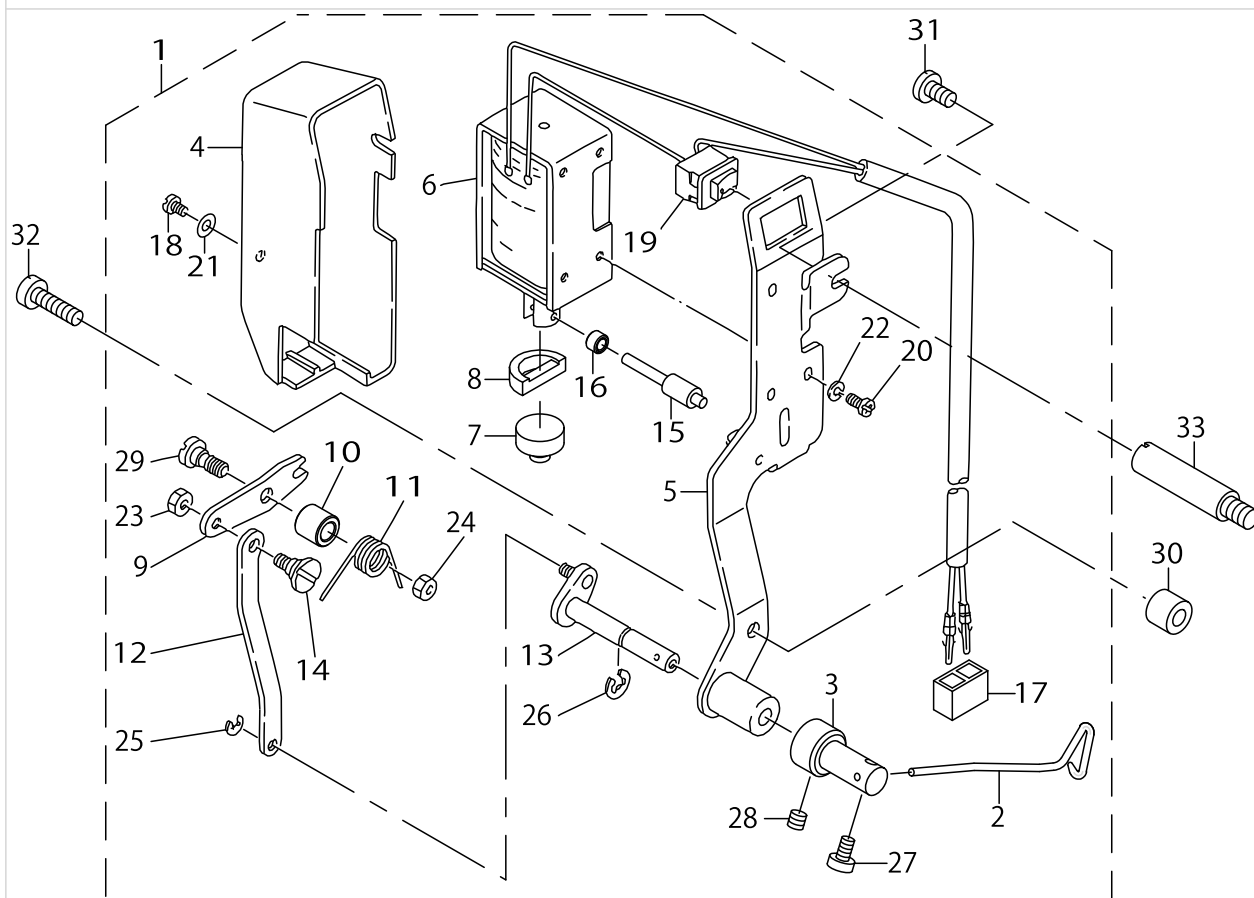
SHUTTLE DRIVER SHAFT COMPONENTS



SHUTTLE DRIVER SHAFT COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
48	26222208	SHUTTLE RACE ADJUSTING SHAFT				1
49	CS100081CSP	THRUST COLLAR ASM.				1
50	CS1000811SP	THRUST COLLAR		*		1
51	SS8110520TP	SCREW 11/64-40 L=4.5		*		2
52	CS080081CSH	THRUST COLLAR ASM. D=8.0 W=8				1
53	NS6660430SP	NUT 1/4-40				1
54	RE0900000K0	E-RING 9				1
55	SD0801021TP	HINGE SCREW D=8 H=10.2				1
56	40060888	SHUTTLE_DRIVER_ASM				1
57	SS6121212TP	SCREW 3/16-28 L=12.0		*		1
58	SS6151220SP	SCREW 15/64-28 L=11.5				1
59	14106256	LOWER SHAFT GEAR ASM.				1
60	B1818210D0A	SHUTTLE	FOR LK-19△0SS,SA			1
61	B1818210D0B	SHUTTLE,H	FOR LK-19△0HS,HA			1
62	SS6060410TP	SCREW 3/32-56 L=3.5				2
63	B1806210D00	BOBBIN				1
64	26221200	HOOK COVER PRESSER SPRING B				1
65	B1808980000	LOWER SHAFT THRUST WASHER				1
66	26222109	SHUTTLE UPPER SPRING				1

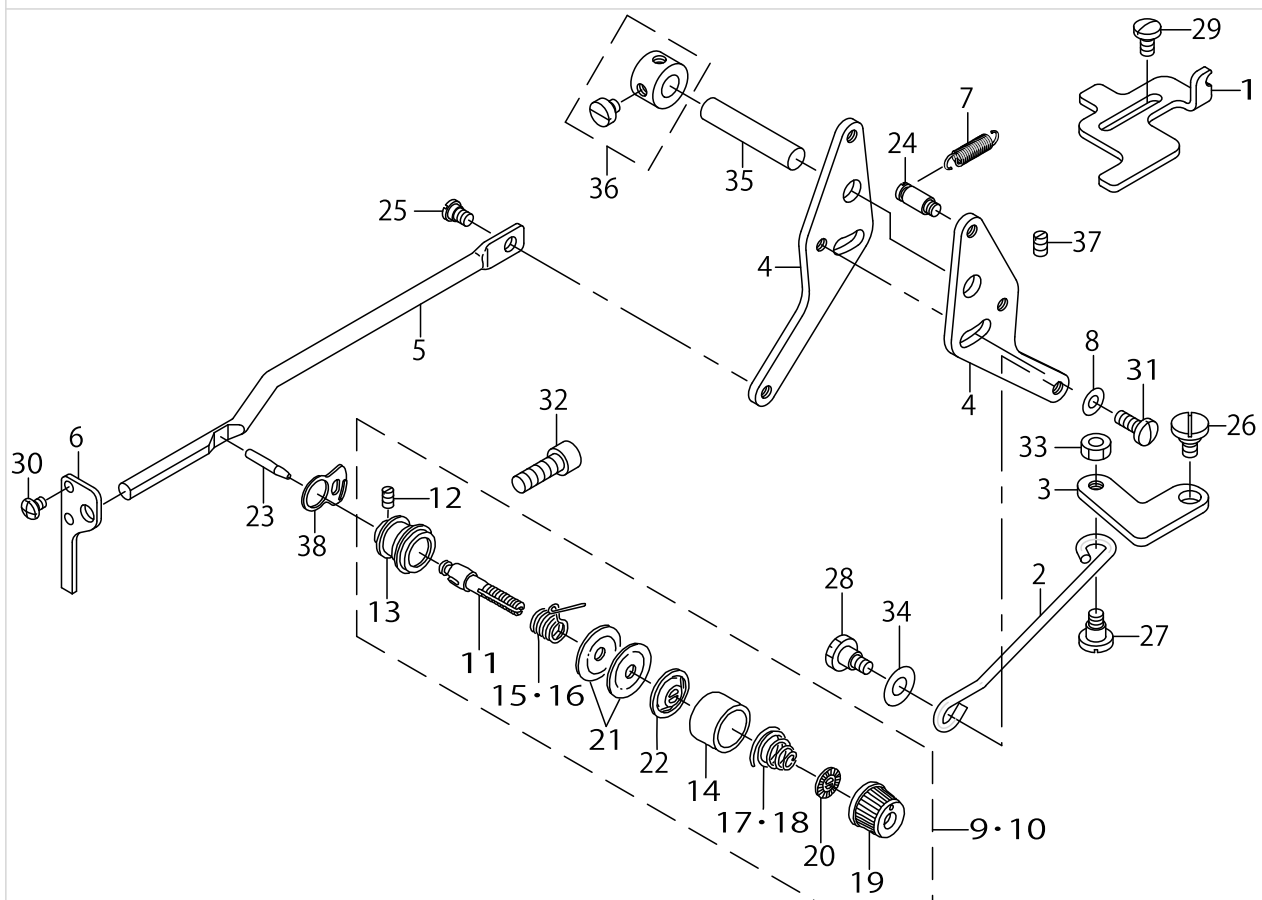
WIPER MECHANISM COMPONENTS



WIPER MECHANISM COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
1	14211551	WIPER ASM.				1
2	B2107210D0A	P WIPER		*		1
3	14211502	WIPER SHAFT CAP		*		1
4	22955504	WIPER COVER		*		1
5	40034676	WIPER BASE ASM		*		1
6	40097998	WIPER SOLENOID ASM.		*		1
7	22955900	WIPER RUBBER A		*		1
8	22956007	WIPER RUBBER B		*		1
9	22956106	WIPER LINK A		*		1
10	22956205	WIPER HINGE SCREW COLLAR		*		1
11	B2130210D00	WIPER SPRING		*		1
12	22956403	WIPER LINK B		*		1
13	11111051	WIPER DRIVING SHAFT ASM.		*		1
14	22956908	WIPER LINK B HINGE SCREW		*		1
15	22957104	WIPER SOLENOID SHAFT		*		1
16	22957203	WIPER LINK COLLAR		*		1
17	HK034610020	2-POLE NYLON PLUG		*		1
18	SM4030601SN	SCREW M3X6		*		1
19	HA00600000A	SWITCH		*		1
20	SM4030601SN	SCREW M3X6		*		3
21	WP0320501SC	WASHER M3		*		1
22	WS0310002KR	SPRING WASHER 3.1X5.9X0.7		*		3
23	NS6090310SP	NUT 9/64-40		*		1
24	NS6110310SP	NUT 11/64-40		*		1
25	RE0250000K0	E-RING 2.5		*		1
26	RE0500000K0	E-RING		*		1
27	SS6090620TP	SCREW		*		1
28	SS8110422TP	SCREW 11/64-40 L=4		*		1
29	SD0650321TP	HINGE SCREW D=6.5 H=3.2		*		1
30	11315108	COLLAR				1
31	SS7110840SP	SCREW 11/64-40 L=7.8				1
32	SS6111610SP	SCREW 11/64-40 L=16				1
33	22924005	PUMP BODY STRUT				1

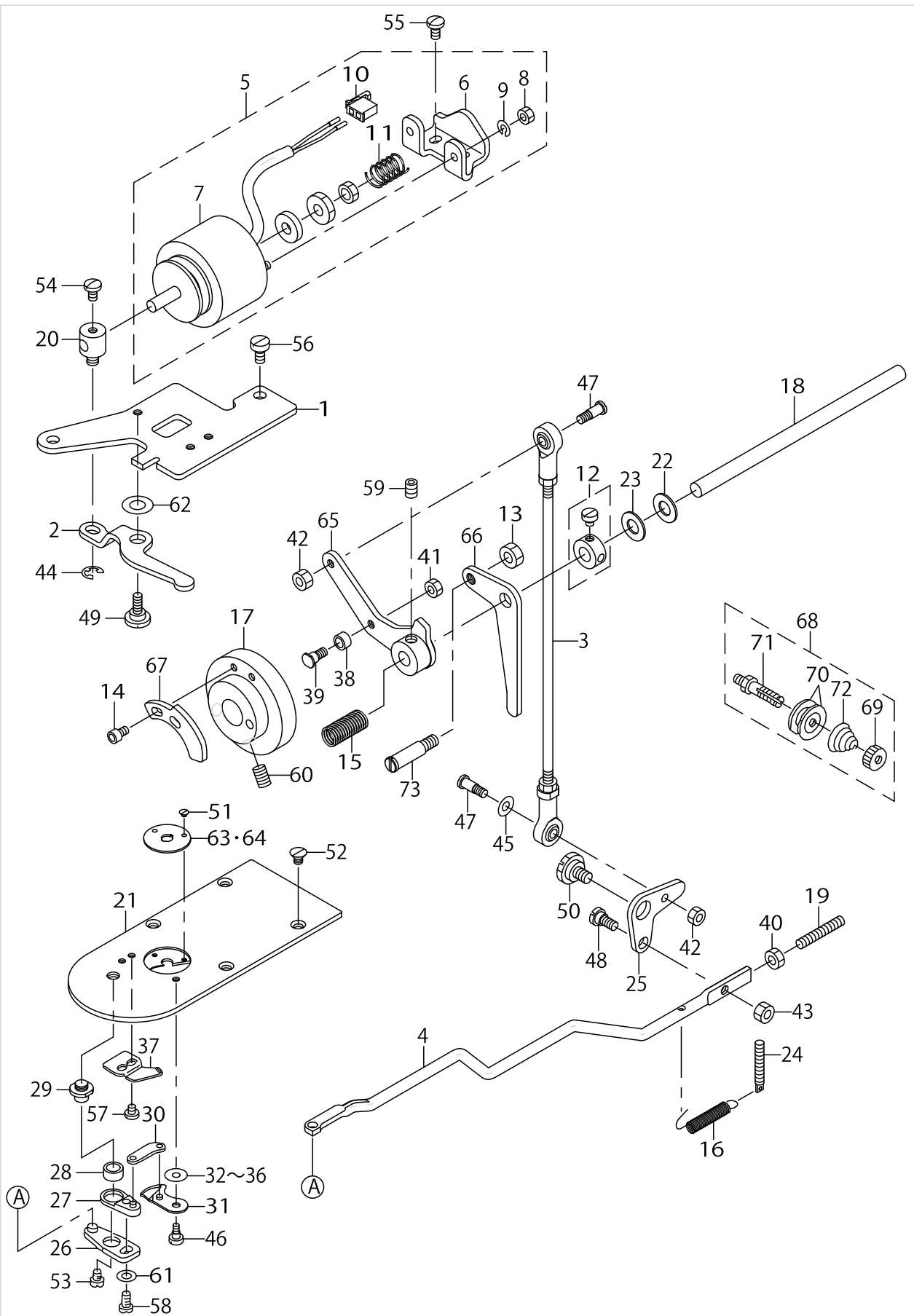
TENSION RELEASE & THREAD TENSION COMPONENTS



TENSION RELEASE & THREAD TENSION COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
1	14107502	STOPPER				1
2	14107700	CONNECTING BAR				1
3	B2304210D00	TENSION RELEASE LINK				1
4	26500900	TENSION RELEASE ADJUSTING ARM				2
5	26501304	TENSION RELEASE BAR				1
6	26218404	THREAD TENSION ARM				1
7	B2545280000	PRESSURE SPRING				1
8	WP0482086SD	WASHER 4.8X11.5X2				1
9	B23022800A0	SECOND THREAD TENSION ASM.	FOR LK-19Δ0SS,SA			1
10	B23022050A0	TENSION CONTROLLER NO.2 ASM.	FOR LK-19Δ0HS,HA			1
11	B2302280000	SECOND THREAD TENSION ROD		*		1
12	SS8090610SP	SCREW 9/64-40 L=5.9		*		1
13	B2313280000	THREAD TENSION ROD, LARGE		*		1
14	B3107804000	THREAD TENSION DISK PRESSER		*		1
15	B3112761000	THREAD TAKE-UP SPRING		*		1
16	D3112L4BB00	TAKE-UP SPRING (HEAVY)		*		1
17	B3114232000	THREAD TENSION SPRING		*		1
18	B3129053000	TENSION SPRING		*		1
19	B3119771000	THREAD TENSION NUT		*		1
20	B3120125000	ROTATING STOPPER		*		1
21	B3126012000	THREAD TENSION DISK		*		2
22	B3132552000	THREAD TENSION DISK PRESSER		*		1
23	B2303280000	TENSION RELEASE PIN				1
24	26229302	SUSPENSION SCREW				1
25	SD0530221SP	HINGE SCREW D=5.3 H=2.2				1
26	SD0720321TP	HINGE SCREW				1
27	SD0640391TP	HINGE SCREW D=6.35 H=3.9				1
28	SD0640482SP	HINGE SCREW D=6.35 H=4.8				1
29	SS6110810TP	SCREW 11/64-40 L=8				2
30	SS4090515SP	SCREW 9/64-40 L=5				2
31	SS7111120TP	SCREW				1
32	SS6151812TP	SCREW 15/64-28 L=18				1
33	NS6120310SP	NUT 3/16-28				1
34	WP0651056SD	WASHER 6.5X11X1				1
35	40009290	HINGE STUD				1
36	22917157	THRUST COLLAR ASM., REAR				1
37	SS8110510SP	SCREW 11/64-40 L=5				1
38	B2702210000	GUIDE PLATE				1

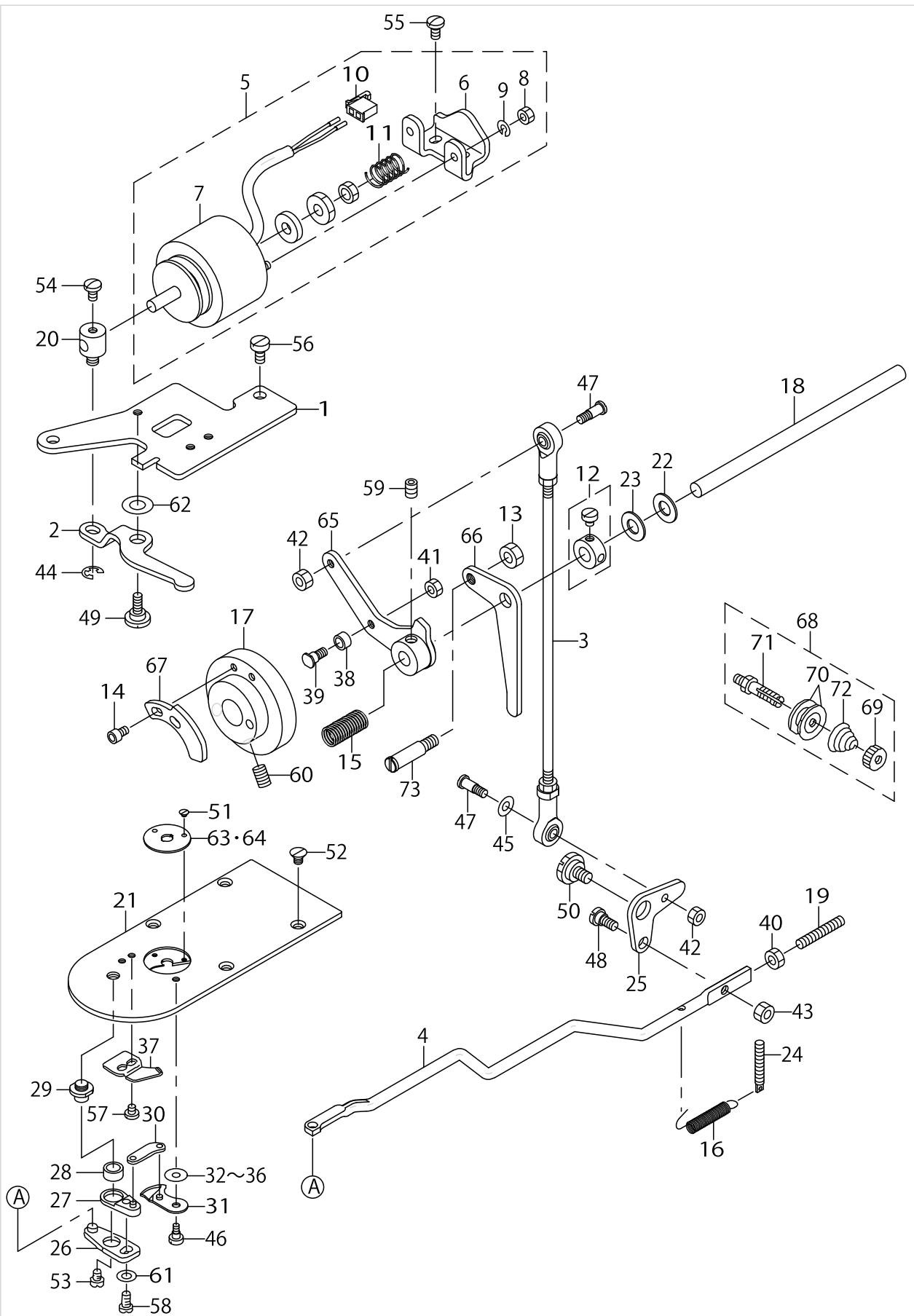
TENSION RELEASE & THREAD TRIMMER MECHANISM COMPONENTS



TENSION RELEASE & THREAD TRIMMER MECHANISM COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
1	26501205	CAM FOLLOWER STOPPER				1
2	14108500	SOLENOID ARM				1
3	14108609	CONNECTING ROD				1
4	26501908	CONNECTING BAR				1
5	40104895	THREAD TRIMMER SOLENOID ASM.				1
6	14108807	SOLENOID INSTALLING BASE		*		1
7	40104889	THREAD TRIMMER SOLENOID		*		1
8	NM6040001SE	NUT M4		*		2
9	WS0410002KR	SPRING WASHER, M4		*		2
10	HK034610020	2-POLE NYLON PLUG		*		1
11	13216601	PUSH BUTTON SPRING		*		1
12	CS080081BSH	THRUST COLLAR ASM. D=8.0 W=8				1
13	NS6150310SP	NUT 15/64-28				1
14	SM6040602TP	SCREW M4 L=6				2
15	B2617771000	TRIPPING LEVER TENSION SPRING				1
16	14109300	THREAD TRIM LINK SPRING				1
17	B2401210D00	THREAD TRIMMER CAM				1
18	B2408210D00	THREAD TRIMMER SHAFT				1
19	SM8053002TP	SCREW M5 L=30				1
20	22951008	SOLENOID PIN				1
21	14213003	NEEDLE PLATE				1
22	B1223771000	NEEDLE ROD CRANK WASHER				1
23	B1116804000	CLOTH PLATE WASHER				1
24	26226506	SPRING HOOK				1
25	B2411210000	THREAD TRIMMER LINK				1
26	B24142800A0	THREAD CUTTER LEVER ASM., LARGE				1
27	B24152800A0	THREAD CUTTER LEVER ASM., SMALE				1
28	B2416280000	THREAD CUTTING LEVER RING				1
29	B2417280000	THREAD CUTTER LEVER SHAFT				1
30	B2418280000	MOVING KNIFE LINK				1
31	B24212800A0	MOVING KNIFE ASM.				1
32	B242328000A	MOVING KNIFE WASHER A	SELECTIVE PARTS			1
33	B242328000B	MOVING KNIFE WASHER B	SELECTIVE PARTS			1
34	B242328000C	MOVING KNIFE WASHER C	SELECTIVE PARTS			1
35	B242328000D	MOVING KNIFE WASHER D	SELECTIVE PARTS			1
36	B242328000E	MOVING KNIFE WASHER E	SELECTIVE PARTS			1
37	B2424280000	FIXING KNIFE				1
38	D2587L8WB00	ROLLER				1
39	D2588L8WB00	ROLLER SHAFT				1
40	NM6050001SP	NUT M5				1
41	NS6110420SP	NUT 11/64-40				1
42	NS6110420SP	NUT 11/64-40				2
43	NS6120310SP	NUT 3/16-28				1
44	RE0500000K0	E-RING				1
45	WP0501016SD	WASHER 5X10.5X1				1
46	SD0500091TP	HINGE SCREW D=5.0 H=0.9				1
47	SD0500803TP	HINGE SCREW D=5 H=8				2

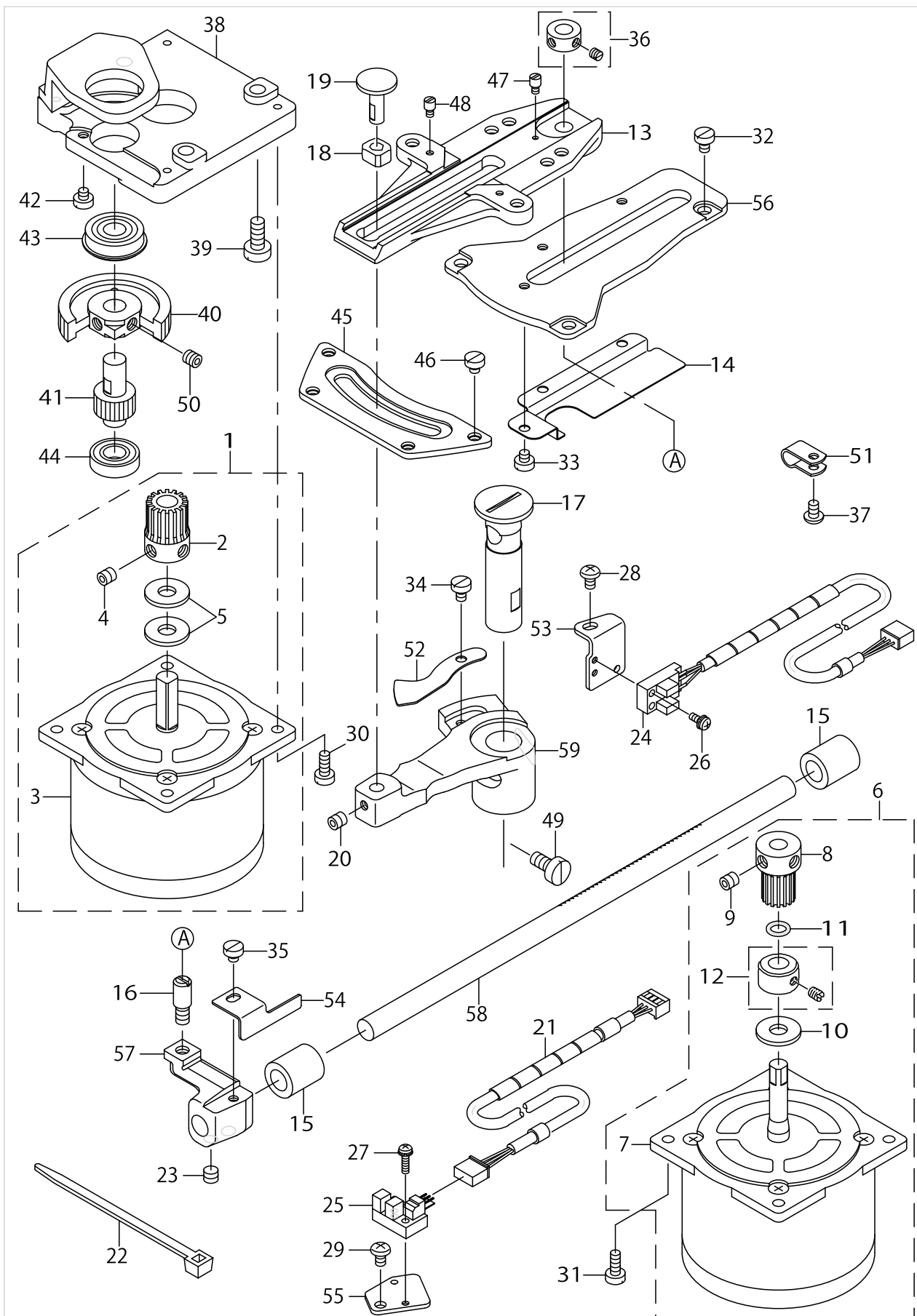
TENSION RELEASE & THREAD TRIMMER MECHANISM COMPONENTS



TENSION RELEASE & THREAD TRIMMER MECHANISM COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
48	SD0650305TP	HINGE SCREW D=6.5 H=3				1
49	SD0790311TP	HINGE SCREW D=7.94 H=3.1				1
50	SD1100301TP	HINGE SCREW H=11 W=3				1
51	SS1060210TP	SCREW 3/32-56 L=2.2				2
52	SS1110640TP	SCREW 11/64-40 L=5.5				4
53	SS6110430TP	SCREW 11/64-40 L=4.0				1
54	SS7110740TP	SCREW 11/64-40 L=7				1
55	SS7110840SP	SCREW 11/64-40 L=7.8				2
56	SS6120930SP	SCREW 3/16-28 L=9				2
57	SS7090410SP	SCREW 9/64-40 L=3.5				2
58	SS7110740TP	SCREW 11/64-40 L=7				1
59	SS8150822TP	SCREW 15/64-28 L=8				1
60	SS8661012TP	SCREW				2
61	WP0450846SP	WASHER				1
62	WP0553216SD	WASHER				1
63	D2426284M00	NEEDLE HOLE GUIDE	FOR LK-19△0SS,SA			1
64	14109607	NEEDLE HOLE GUIDE	FOR LK-19△0HS,HA			1
65	14109250	CAM FOLLOWER ASM.				1
66	14107601	THREAD RELEASE ARM				1
67	B2312210D00	TENSION RELEASE NOTCH				1
68	26218651	FIRST THREAD TENSION ASM.				1
69	22928808	NUT		*		1
70	22921506	THREAD TENSION DISK		*		2
71	26220400	THREAD TENSION ROD		*		1
72	26218602	FIRST THREAD TENSION SPRING		*		1
73	26500504	TENSION RELEASE ARM PIN				1

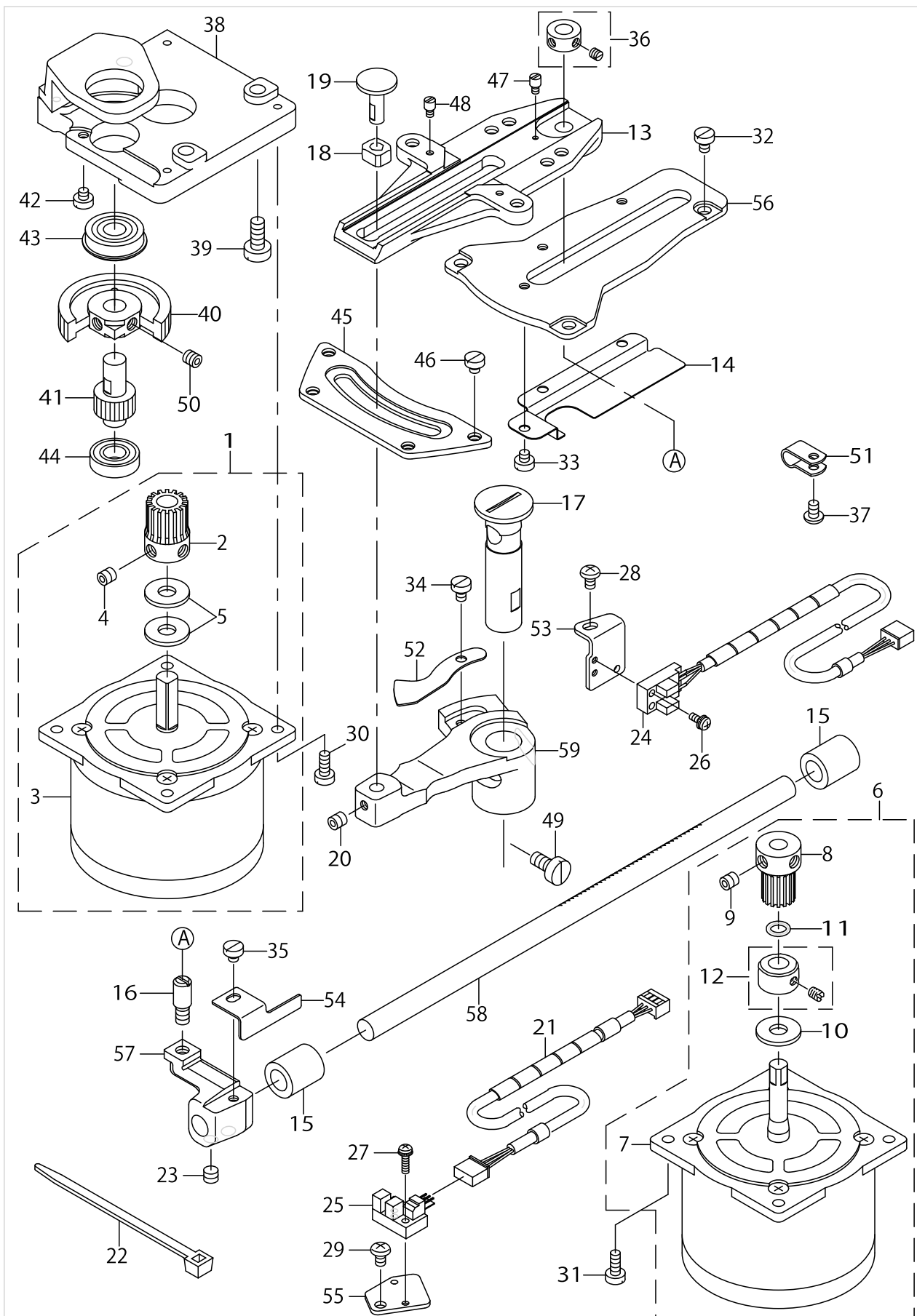
FEED MECHANISM COMPONENTS



FEED MECHANISM COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
1	14216352	CROSSFEED MOTOR ASM.				1
2	26501403	CROSSFEED GEAR		*		1
3	14216303	CROSSFEED STEPPING MOTOR		*		1
4	SM8060812TP	SCREW M6 L=8		*		2
5	14112502	RUBBER WASHER		*		2
6	14216469	VERTICAL FEED MOTOR ASM.				1
7	14216410	LENGTHWISE STEPPING MOTOR		*		1
8	26501502	VERTICAL FEED GEAR		*		1
9	SM8060812TP	SCREW M6 L=8		*		2
10	14112502	RUBBER WASHER		*		1
11	RO069180100	RUBBER RING		*		1
12	CS095081ASH	THRUST COLLAR ASM. D=9.53 W=8		*		1
13	14214019	CLOTH FEED PLATE				1
14	14215701	CLOTH FEED SUPPORT PLATE COVER				1
15	B2509704000	BUSHING, REAR				2
16	B1456057000	HINGE SCREW				1
17	14214506	CROSSFEED FULCRUM SHAFT				1
18	B1414232000	SQUARE BLOCK				1
19	26223305	SLIDE BLOCK STUD				1
20	SM8060612TP	SCREW M6 L=6				1
21	14221352	Y SENSOR CABLE ASM.				1
22	EA9500B0100	CABLE BAND				1
23	SS8660612TP	SCREW 1/4-40 L=6				2
24	14221451	CROSSFEED ZERO SENSOR ASM.				1
25	HD00057000A	PHOTO SENSOR				1
26	SL4030881SC	SCREW M3X8				2
27	SL4031291SC	SCREW M3X12				1
28	SS4110715SP	SCREW 11/64-40 L=7				1
29	SS4110715SP	SCREW 11/64-40 L=7				1
30	SS6111140SP	SCREW 11/64-40 L=11				4
31	SS6111140SP	SCREW 11/64-40 L=11				4
32	SS6110610TP	SCREW 11/64-40 L=6				3
33	SS7110410SP	SCREW 11/64-40 L=4				3
34	SS6110610TP	SCREW 11/64-40 L=6				1
35	SS6110480SP	SCREW 11/64-40 L=4.3				1
36	CS079073BSH	THRUST COLLAR				1
37	SS4110715SP	SCREW 11/64-40 L=7				2
38	14215057	MOTOR BASE COMPL.				1
39	SS6151440SP	SCREW 15/64-28 L=14				3
40	14215404	CROSSFEED GEAR (LARGE)				1
41	14215305	CROSSFEED GEAR (SMALL)				1
42	SS6110480SP	SCREW 11/64-40 L=4.3				1
43	SB110001300	BEARING				1
44	SB110000900	BEARING				1
45	14214308	CROSSFEED SLIDE PLATE				1
46	SS6110420TP	SCREW 11/64-40 L=4.8				4
47	B151902600G	HINGE STUD				1

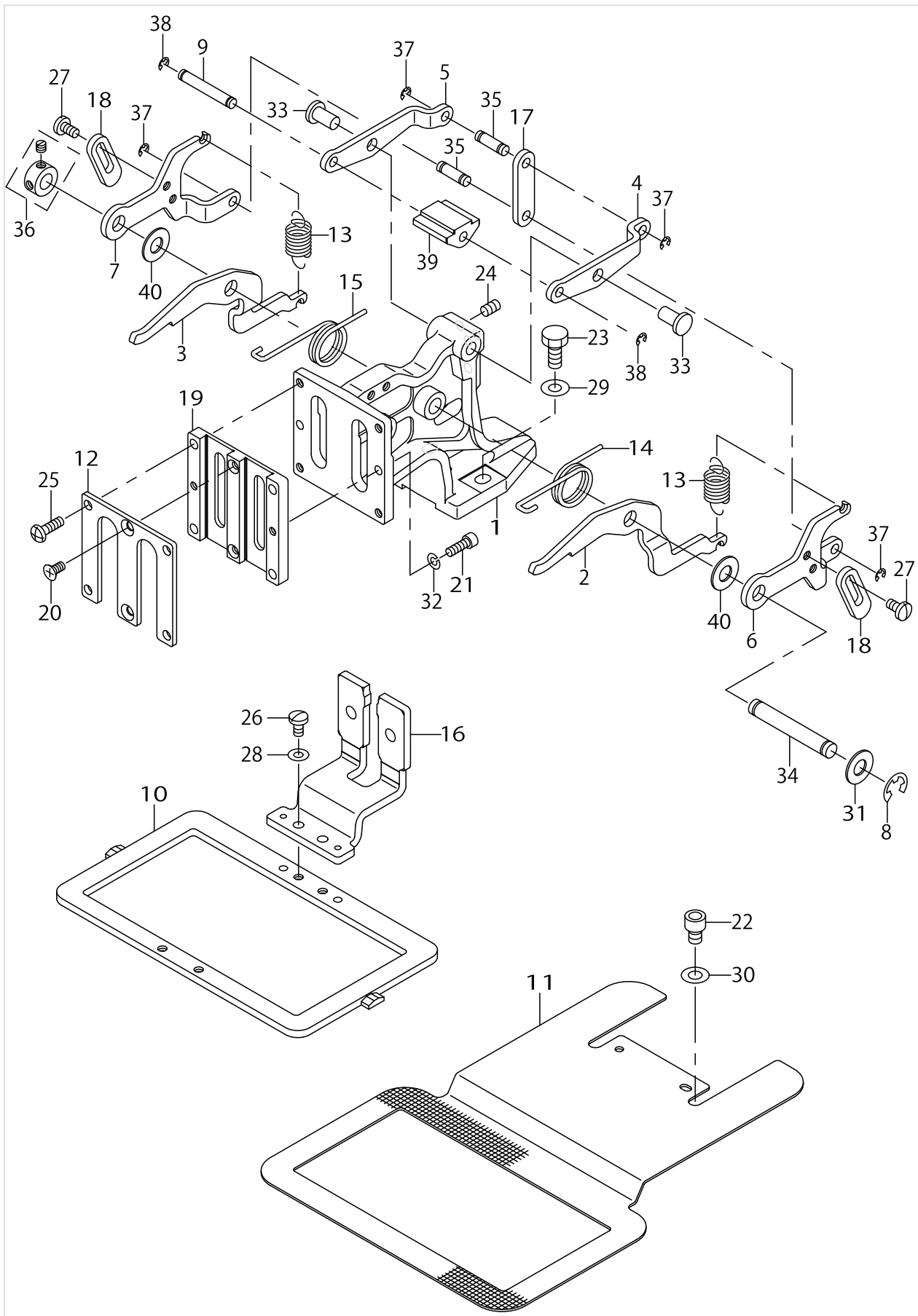
FEED MECHANISM COMPONENTS



FEED MECHANISM COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
48	B151902600G	HINGE STUD				2
49	SS6151220SP	SCREW 15/64-28 L=11.5				1
50	SM8060612TP	SCREW M6 L=6				2
51	HX00150000B	CABLE CLIP				1
52	14214712	CROSSFEED SENSOR UNIT				1
53	14214803	CROSSFEED SENSOR FITTING BASE				1
54	14216006	VERTICAL FEED SENSOR SLIT				1
55	40028986	SENSOR INSTALLING BASE				1
56	14215602	CLOTH FEED SUPPORT PLATE				1
57	14215909	VERTICAL FEED ARM				1
58	14216204	VERTICAL FEED SHAFT				1
59	14214605	CROSSFEED ARM				1

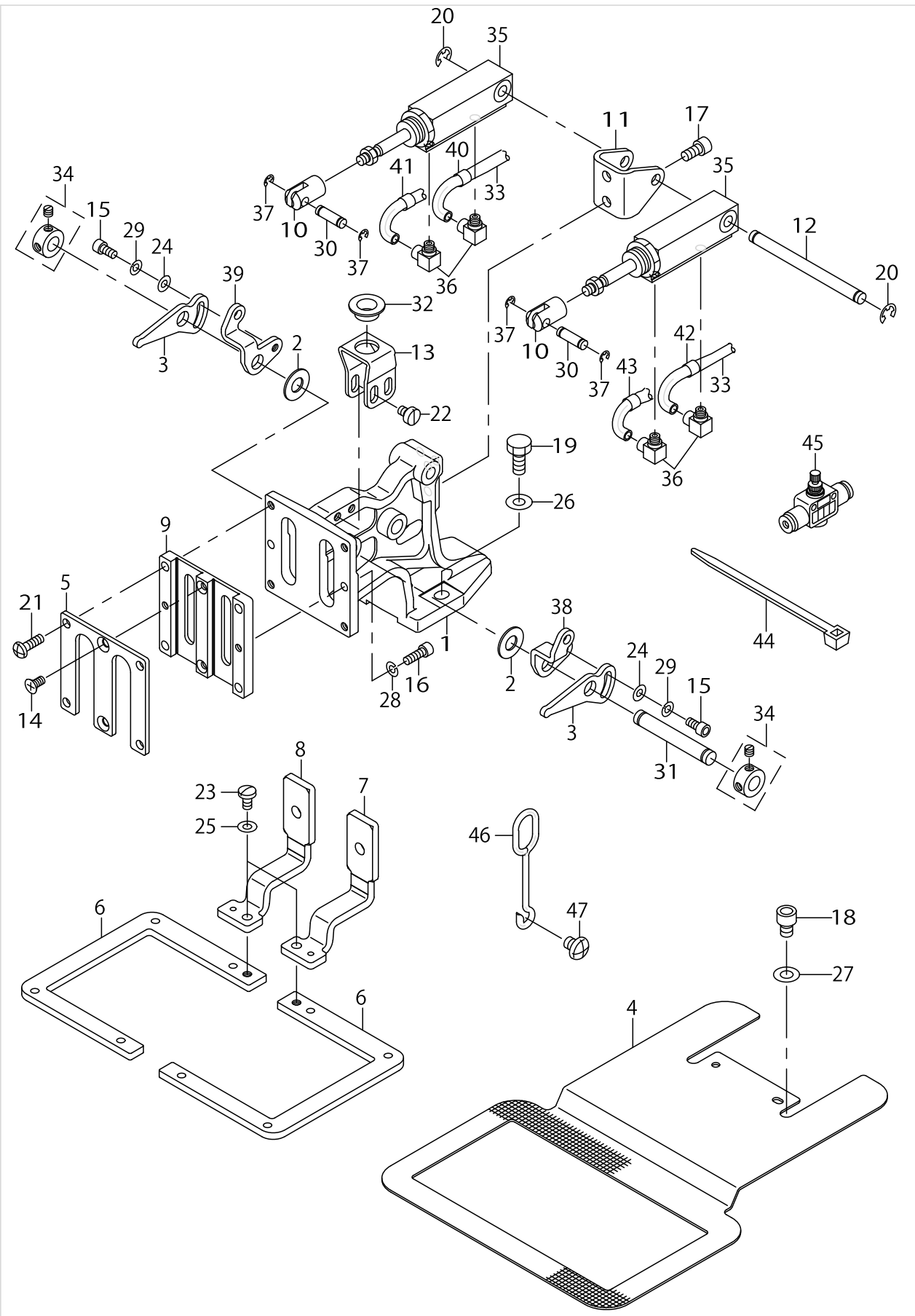
CLOTH FEED MECHANISM COMPONENTS (FOR LK-19Δ0SS,19Δ0HS)



CLOTH FEED MECHANISM COMPONENTS (FOR LK-19△0SS,19△0HS)

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
1	14216501	CLOTH FEED BASE				1
2	14217004	CLOTH PRESSER HOOK,RIGHT				1
3	14217103	CLOTH PRESSER HOOK,LEFT				1
4	B2577210D00	FEED BRACKET UPPER LINK,RIGHT				1
5	B2578210D00	FEED BRACKET UPPER LINK,LEFT				1
6	B2574210D00	SUPPORT LINK,RIGHT				1
7	B2575210D00	SUPPORT LINK,LEFT				1
8	RE0700000K0	E-RING 7				1
9	B2573210D00	SLIDER SHAFT				1
10	B2553210D00	FEEDING FRAME				1
11	14218002	LOWER PLATE				1
12	B2572210D00	WORK CLAMP FOOT PLATE COVER				1
13	14216808	SPRING				2
14	B2581210D00	SPRING,RIGHT				1
15	B2582210D00	SPRING,LEFT				1
16	14217764	WORK CLAMP FOOT COMPL.				1
17	B2576210D00	FEED BRACKET LINK				1
18	B2580210D00	LINK STOPPER				2
19	B2610210D00	WORK CLAMP FOOT PLATE				1
20	SM1040801SP	SCREW M4X0.7 L=8				2
21	SM6041202TP	SCREW M4X0.7 L=12				2
22	SM6060802TP	SCREW M6 L=8				2
23	SM9061403CP	SCREW M6 L=14				2
24	SM8050812TP	SCREW M5X8				2
25	SS4111415SP	SCREW 11/64-40 L=14				4
26	SS7110840SP	SCREW 11/64-40 L=7.8				2
27	SS7110840SP	SCREW 11/64-40 L=7.8				4
28	WP0480856SP	WASHER 4.8X8.4X0.8				2
29	WP0621016SD	WASHER 6.2X13X1				2
30	WP0621016SD	WASHER 6.2X13X1				2
31	B255728000C	WASHER				1
32	WS0410002KP	SPRING WASHER				2
33	B1626555000	FEED REGULATOR CONNECTING ROD				2
34	D2502232D00	SHAFT BLOCK SHAFT				1
35	MAT80114T00	PLUNGER PIN				2
36	22917058	THRUST COLLAR ASM., FRONT				1
37	RE0300000K0	E-RING 3				4
38	RE0300000K0	E-RING 3				2
39	B2579210D00A	SLIDER				1
40	13540406	WASHER				2

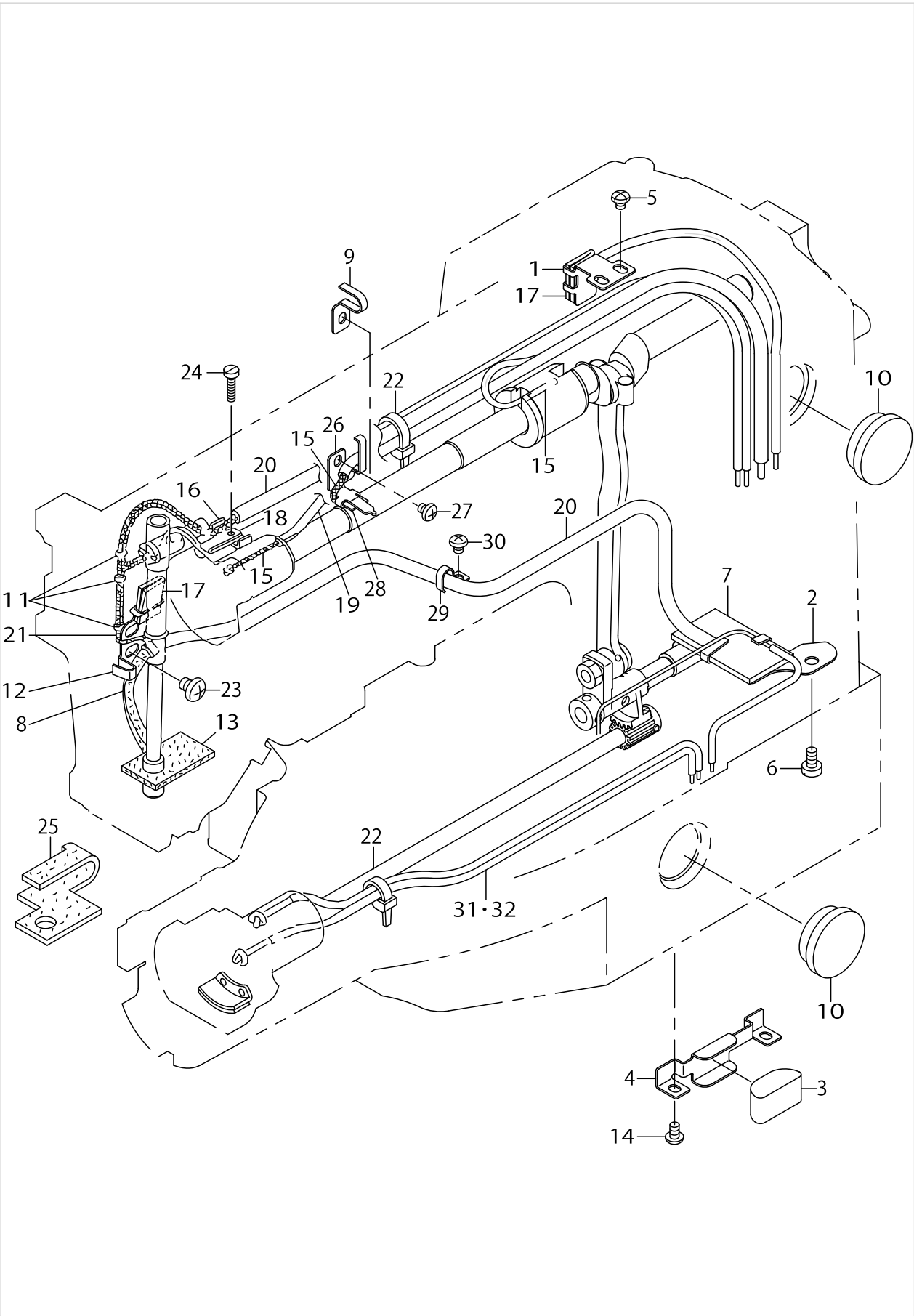
CLOTH FEED MECHANISM COMPONENTS (FOR LK-19Δ0HA,19Δ0SA)



CLOTH FEED MECHANISM COMPONENTS (FOR LK-19△0HA,19△0SA)

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
1	14216501	CLOTH FEED BASE				1
2	B255728000C	WASHER				2
3	14217202	HOOK A				2
4	14218002	LOWER PLATE				1
5	B2572210D00	WORK CLAMP FOOT PLATE COVER				1
6	B2554210D00	FEEDING FRAME				2
7	14217855	WORK CLAMP FOOT COMPL.,RIGHT				1
8	14217954	WORK CLAMP FOOT COMPL.,LEFT				1
9	B2610210D00	WORK CLAMP FOOT PLATE				1
10	B2566210D00	CYLINDER KNUCKLE				2
11	B2567210D00	CYLINDER INSTALLING BASE				1
12	B2561210D00	CYLINDER SHAFT				1
13	14217509	SLIDER BASE				1
14	SM1040801SP	SCREW M4X0.7 L=8				2
15	SM6040802TP	SCREW M4X0.7 L=8				2
16	SM6041202TP	SCREW M4X0.7 L=12				2
17	SM6051002TP	SCREW M5X0.8 L=10				2
18	SM6060802TP	SCREW M6 L=8				2
19	SM9061403CP	SCREW M6 L=14				2
20	RE0500000K0	E-RING				2
21	SS4111415SP	SCREW 11/64-40 L=14				4
22	SS6110610TP	SCREW 11/64-40 L=6				4
23	SS7110840SP	SCREW 11/64-40 L=7.8				2
24	WP0450000SD	WASHER 4.5X8X0.5				2
25	WP0480856SP	WASHER 4.8X8.4X0.8				2
26	WP0621016SD	WASHER 6.2X13X1				2
27	WP0621016SD	WASHER 6.2X13X1				2
28	WS0410002KP	SPRING WASHER				2
29	WS0410002KP	SPRING WASHER				2
30	B1626220000	CYLINDER PIN				2
31	D2502232D00	SHAFT BLOCK SHAFT				1
32	E2193172000	PT EV PP METAL				1
33	BT0400251EB	URETHANE HOSE, BLACK				2.4
34	22917058	THRUST COLLAR ASM., FRONT				2
35	PA1602006A0	AIR CYLINDER				2
36	PJ046052503	HOSE ELBOW				4
37	RE0300000K0	E-RING 3				4
38	14217301	HOOK B,RIGHT				1
39	14217400	HOOK B,LEFT				1
40	B471122000D	AIR TUBE LABEL J04 LEFT				1
41	B471122000C	AIR TUBE LABEL J03 LEFT				1
42	B471122000H	AIR TUBE LABEL J04 RIGHT				1
43	B471122000G	AIR TUBE LABEL J03 RIGHT				1
44	EA9500B0100	CABLE BAND				3
45	PC012401000	SPEED CONTROLLER				2
46	B3403761000	PRESSER BAR LIFTING ROD	FORLK-1910SA,HA			1
47	SS4150715SP	SCREW 15/64-28 L=7	FORLK-1910SA,HA			1

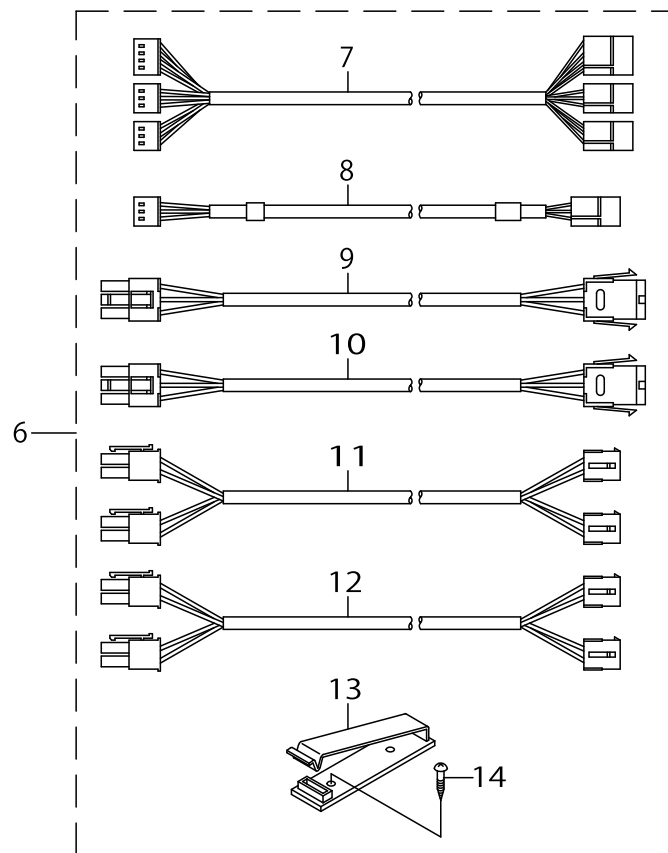
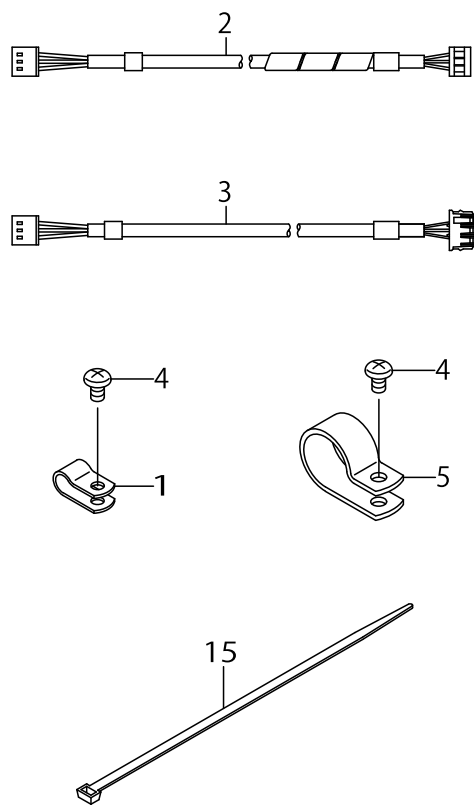
LUBRICATION COMPONENTS



LUBRICATION COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
1	14114102	CLUTCH ROD OIL SHIELD				1
2	14114904	LOWER SHAFT OIL SHIELD				1
3	14114300	OIL FELT				1
4	14114409	FELT PRESSER				1
5	SS4110515SP	SCREW 11/64-40 L=5				2
6	SS6120930SP	SCREW 3/16-28 L=9				1
7	B3509210D00	OIL FELT				1
8	B3541012000	OIL WICK				0.51
9	B3523980000	OIL WICK PIPE STOPPER	FOR LK-1910			1
10	B3501210000	OIL GAUGE				2
11	26230706	OIL WICK PRESSER				3
12	14219513	LUBRICATION PLATE				1
13	14114607	FACE FELT	FOR LK-1910			1
14	SS4110715SP	SCREW 11/64-40 L=7				2
15	CQ200000000	OIL WICK				1.8
16	26231407	BALANCE LUBRICATING PLATE				1
17	B3509280000	NEEDLE ROD CRANK LUBRICATING				2
18	B3518280000	BALANCE LUBRICATING				1
19	23630007	TUBE				0.7
20	BP600000000	VINYL PIPE				0.67
21	CQ252200000	OIL WICK				1.6
22	EA9500B0100	CABLE BAND				2
23	SS4150715SP	SCREW 15/64-28 L=7				2
24	SS6092120SP	SCREW 9/64-40 L=21.2				1
25	14219604	OIL FELT	FOR LK-1920			1
26	14219711	LUBRICATION PLATE	FOR LK-1920			1
27	SS4110515SP	SCREW 11/64-40 L=5	FOR LK-1920			1
28	B3518280000	BALANCE LUBRICATING	FOR LK-1920			1
29	26231902	OIL WICK PIPE STOPPER				1
30	SS4110515SP	SCREW 11/64-40 L=5				1
31	CQ202000000	OIL WICK				1.06
32	BP300000100	VINYL TUBE				0.7

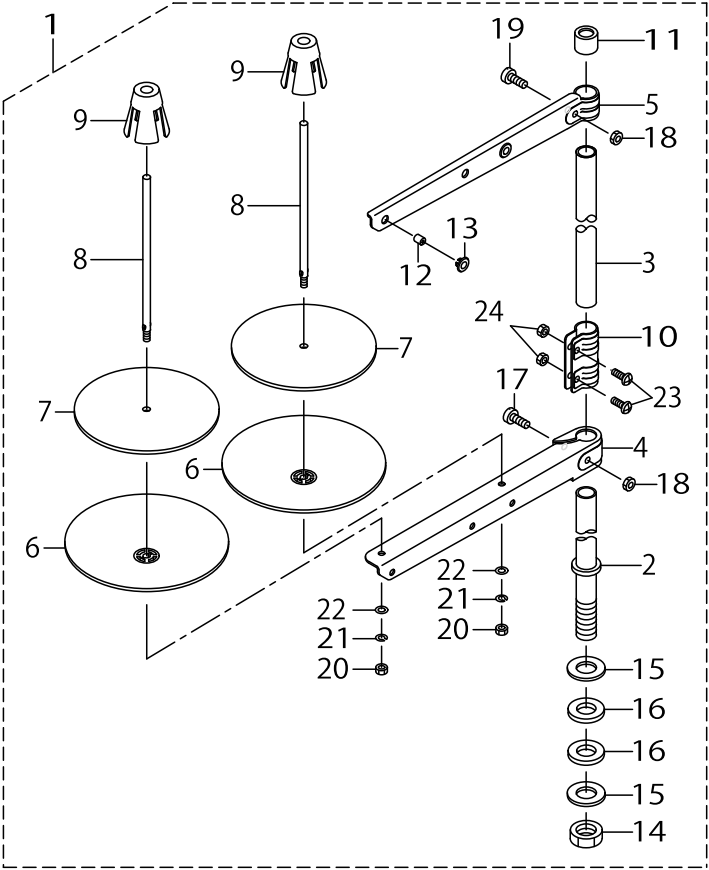
SENSOR & EXTENSION CABLE COMPONENTS



SENSOR & EXTENSION CABLE COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
1	HX00150000B	CABLE CLIP	FOR LK-1920,30			1
2	14221352	Y SENSOR CABLE ASM.				1
3	14115356	MAIN SHAFT SENSOR CABLE ASM.				1
4	SS4110715SP	SCREW 11/64-40 L=7				1
5	HX00150000J	CLIP	FOR LK-1910			1
6	M85985920A0	EXTENSION CABLE MAS.ASM.	FOR JUS			1
7	M90445920A0	SENSOR EXTENSION CABLE ASM.		*		1
8	M90475900A0	SENSOR EXTENSION CABLE ASM.		*		1
9	M90415900A0	EXTENSION CABLE ASM.		*		1
10	M90425900A0	EXTENSION CABLE ASM.		*		1
11	M90435900A0	SOLENOID EXTENSION CABLE ASM.		*		1
12	M90435920A0	SOLENOID EXTENSION CABLE A ASM		*		1
13	M964051000A	CABLE CLIP		*		1
14	SK3382001SE	SCREW D=3.8 L=20		*		2
15	EA9500B0200	CABLE BAND 150	FOR LK-1910			1

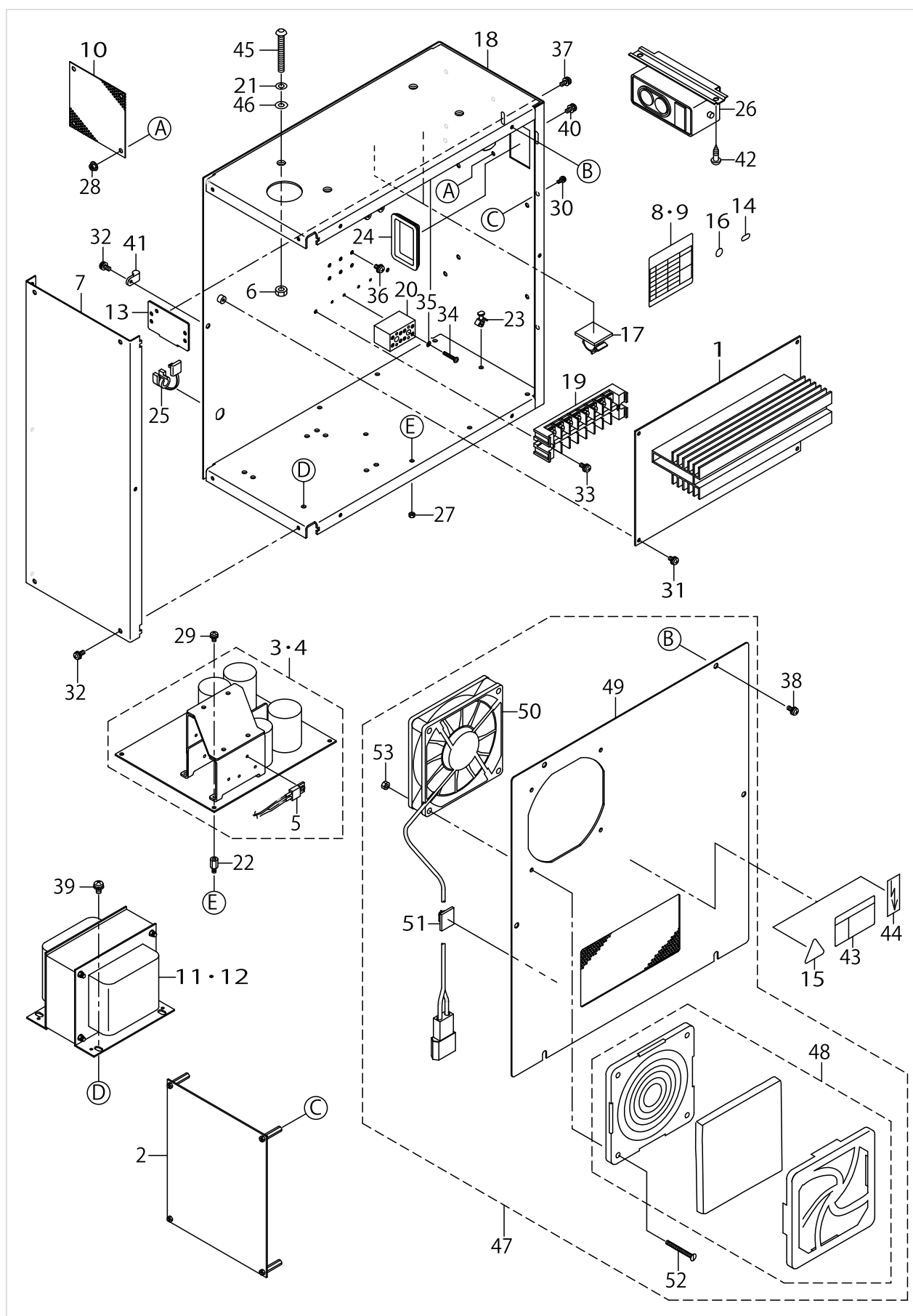
THREAD STAND COMPONENTS



THREAD STAND COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
1	40096354	THREAD STAND ASM.				1
2	40085784	SPOOL REST ROD LOWER		*		1
3	40085785	SPOOL REST ROD UPPER		*		1
4	40085786	SPOOL REST ARM LOWER		*		1
5	40085787	SPOOL REST ARM UPPER		*		1
6	40085788	SPOOL REST		*		2
7	40085789	SPOOL REST CUSHION		*		2
8	40085790	SPOOL PIN		*		2
9	40085791	SPOOL RETAINER		*		2
10	40085792	SPOOL REST ROD JOINT		*		1
11	40085793	SPOOL REST ROD RUBBER CAP		*		1
12	40085794	THREAD GUIDE		*		2
13	40085795	THREAD GUIDE BUSHING		*		2
14	40096325	SPOOL REST ROD NUT		*		1
15	WP1612616SE	WASHER 16X30X2.6		*		2
16	40085796	SPOOL REST ROD RUBBER CUSHION		*		2
17	40096326	SPOOL REST ARM LOWER SCREW		*		1
18	NM6050001SE	NUT M5		*		2
19	40096327	SPOOL REST ARM UPPER SCREW		*		1
20	NM6050001SE	NUT M5		*		2
21	WS0510002KN	SPRING WASHER M5		*		2
22	WP0531001SC	WASHER M5		*		2
23	SM4051405SE	SCREW M5 L=14		*		2
24	NM6050001SE	NUT M5		*		2

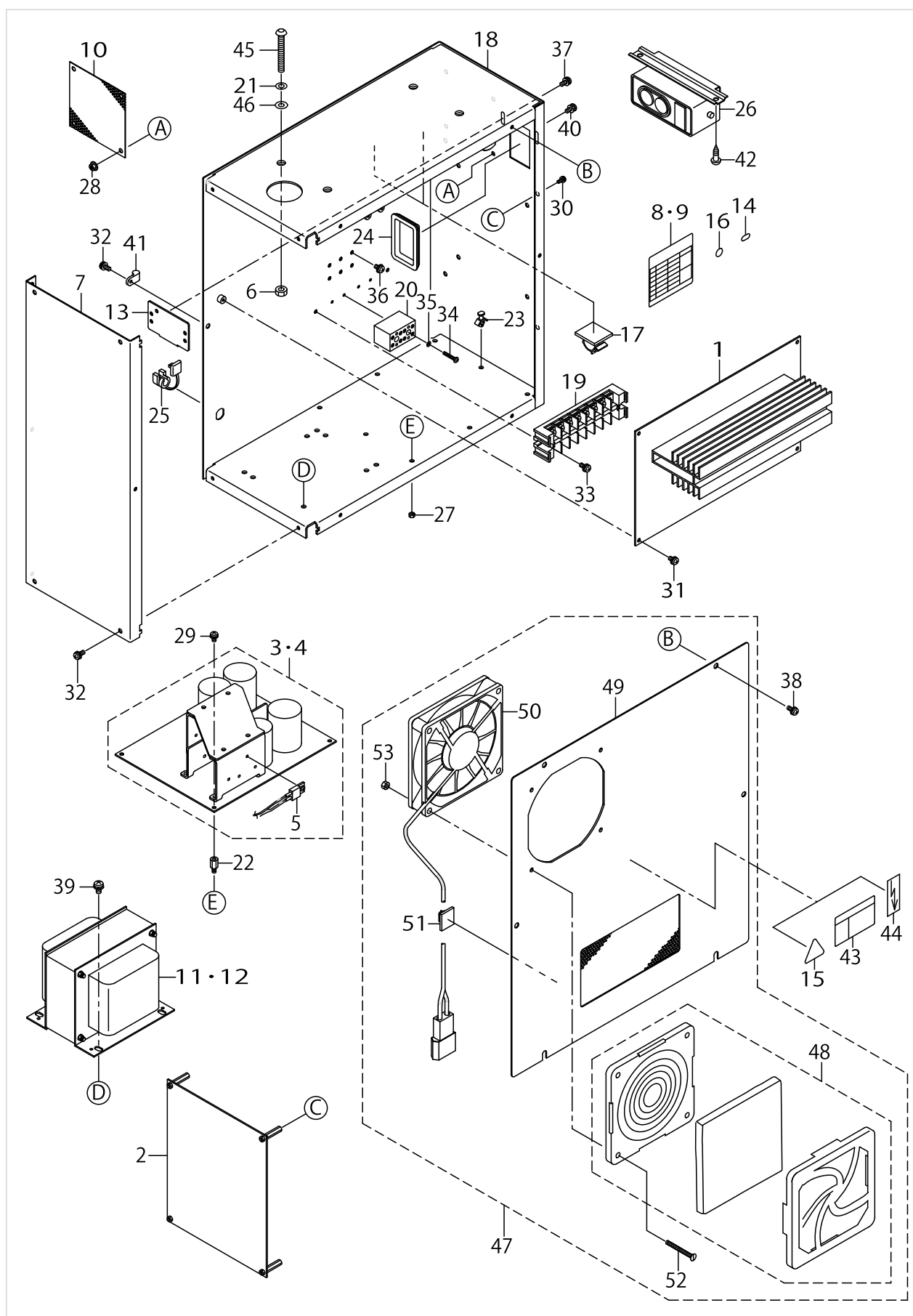
CONTROL BOX COMPONENTS



CONTROL BOX COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
1	M8601592AA0	MAIN CIRCUIT BOARD A ASM.				1
2	40150001	SDC PCB ASSY				1
3	M86045900C0	POWER CIRCUIT BOARD ASM.	FOR 100V~200V			1
4	M8604590AC0	POWER CIRCUIT BOARD A ASM.	FOR 380V			1
5	M89105900A0	THERMOSTAT ASM.		*		1
6	NM6060001SC	NUT M6				4
7	M1003590000	CONTROL BOX PANEL				1
8	M300359000A	SEAL A	FOR 100V~200V			1
9	M300258000B	SEAL B	FOR 380V			1
10	M1004581000	VENTILATION COVER				1
11	M8901592AA0	TRANSFORMER A ASM.	FOR 100V~200V			1
12	M8901592BA0	TRANSFORMER B ASM.	FOR 380V			1
13	17845009	CORD FITTING PLATE				1
14	CM200100001	PE MARK LABEL	FOR 380V			1
15	CM300100001	LABEL	FOR 380V			1
16	E9567319000	EARTH MARK				1
17	E9609603000	STICKER (LARGE)				2
18	M1001590000	CONTROL BOX				1
19	HK026650080	TERMINAL BASE 8P	FOR 100V~200V			1
20	HK054250040	TERMINAL BASE	FOR 380V			2
21	WS0610002KN	SPRING WASHER 6.1X12.2X1.5				4
22	HX00056000B	SPACER				4
23	HX00147000C	SPACER				4
24	HX004070000	BUSH				1
25	HX004100000	BUSH				1
26	HA004250000	SWITCH	EXCEPT JE			1
27	NM3034000SF	FLANGE NUT				4
28	NM3040520SF	FLANGE NUT M4				4
29	SL4030681SF	SCREW M3 L=6				4
30	SL4030891SC	SCREW M3X8				4
31	SL4040881SF	SCREW M4 L=8				4
32	SL4041091SC	SCREW M4 L=10				7
33	SL4041081SF	SCREW M4 L=10	FOR 100V~200V			2
34	SM4031851SR	SCREW	FOR 380V			4
35	WS0310702KS	SPRING WASHER	FOR 380V			4
36	SL4040681SC	SCREW M4 L=6				4
37	SL4041091SC	SCREW M4 L=10				2
38	SL4041091SC	SCREW M4 L=10				6
39	SL4051091SC	SCREW M5X0.8 L=10				4
40	SL4041091SC	SCREW M4 L=10				4
41	HX00123000B	CABLE CLIP				1
42	SK3482001SE	WOOD SCREW D=4.8 L=20	EXCEPT JE			2
43	CM300100101	DANGER LABEL (SMALL)	FOR 100~200V(USE IN JAPAN)			1
44	G6705152U0A	LABEL	FOR 100~200V(EXPORT)			1
45	SM3065052TC	SCREW				4
46	WP0651001SC	WASHER				4
47	M85205920A0	FAN COVER ASM.				1

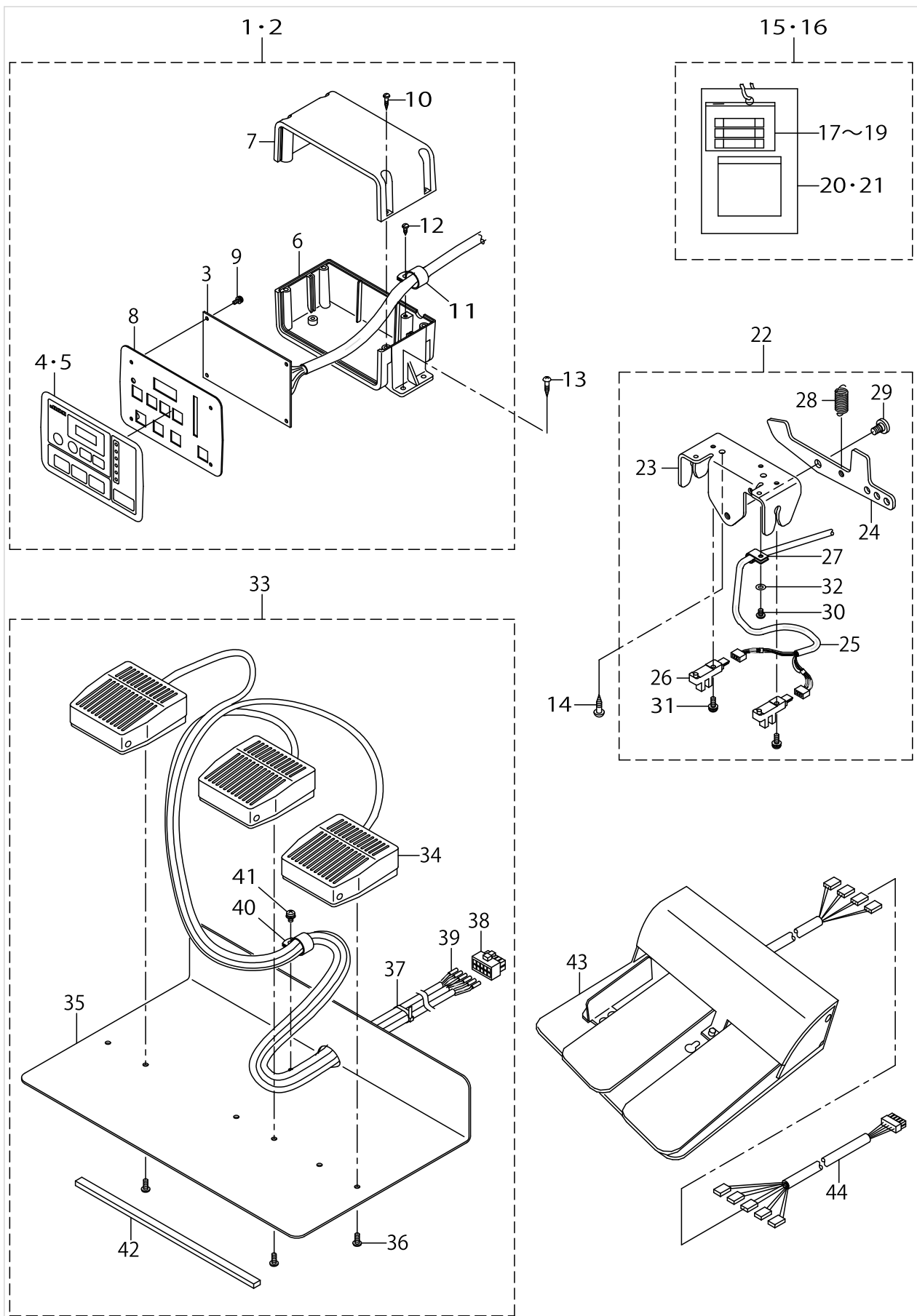
CONTROL BOX COMPONENTS



CONTROL BOX COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
48	HM000630010	FILTER		*		1
49	M10025920A0	CONTROL BOX COVER ASM.		*		1
50	M85105810A0	FAN ASM.		*		1
51	E9607603000	STICKER (SMALL)		*		1
52	SM1044050SM	SCREW M4X0.7 L=40		*		4
53	NM3040520SF	FLANGE NUT M4		*		4

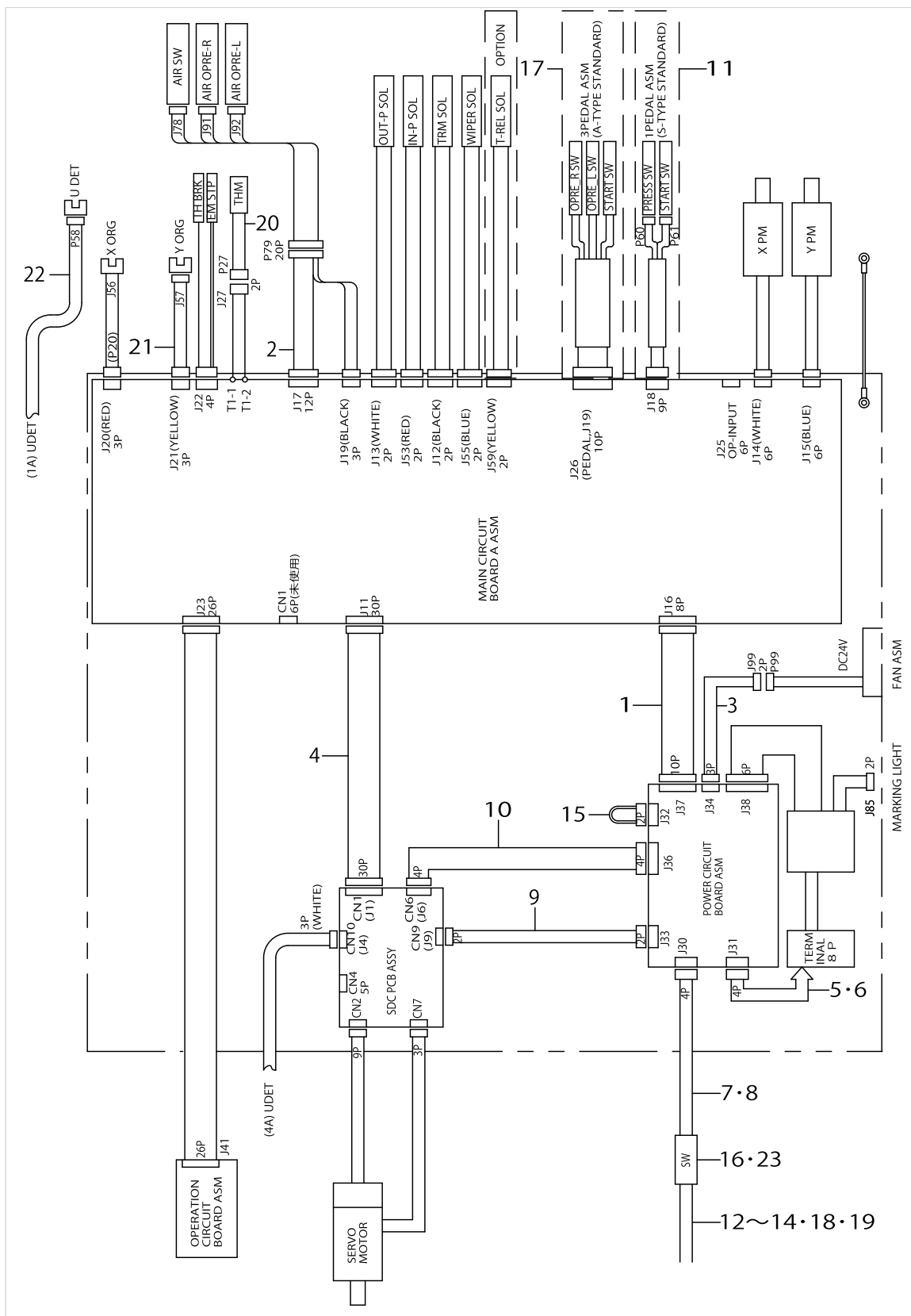
OPERATION BOX & PEDAL COMPONENTS



OPERATION BOX & PEDAL COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
1	M8510592AA0	OPERATION BOX A ASM.	FOR USE IN JAPAN			1
2	M8510592BA0	OPERATION BOX B ASM.	FOR EXPORT			1
3	M86065920A0	OPERATION CIRCUIT BOARD ASM.		*		1
4	M300259200A	OP. PANEL SHEET(JAPANESE)	FOR USE IN JAPAN	*		1
5	M300259200B	OP. PANEL SHEET(ENGLISH,PICT)	FOR EXPORT	*		1
6	M1010590000	OPERATION BOX A		*		1
7	M1011590000	OPERATION BOX B		*		1
8	M1012592000	OPERATION PANEL PLATE		*		1
9	SL4030881SF	SCREW M3 L=8		*		4
10	ST40316110R	TAPPING SCREW D=3 L=16		*		4
11	EA9502B0500	CABLE CLIP		*		1
12	SV4031006SR	SCREW M3 L=10		*		1
13	SK3382001SE	SCREW D=3.8 L=20				4
14	SK3482001SE	WOOD SCREW D=4.8 L=20				2
15	M85995900A0	ACCESSORIES PART ASM.	FOR 100~200V			1
16	M8599590AA0	ACCESSORIES PART A ASM.	FOR 380V			1
17	HF001301000	TIMING LAG FUSE		*		1
18	HF0041080P0	FUSE 8A		*		1
19	E8523304000	FUSE 10A		*		1
20	M300451100A	VOLTAGE INDICATION CARD,A	FOR 100~200V	*		1
21	M3003580000	VOLTAGE INDICATION CARD,B	FOR 380V	*		1
22	M85205900A0	1-PEDAL ASM.				1
23	M1030590000	PEDAL SWITCH FRAME		*		1
24	M1031590000	PEDAL SWITCH LEVER		*		1
25	M90115900A0	PEDAL SWITCH CABLE ASM.		*		1
26	HD002230000	PHOTO SENSOR		*		2
27	HX001230000	CABLE CLIP		*		1
28	B2583210D00	SPRING		*		1
29	SD0800331TH	HINGE SCREW D=8 H=3.25		*		1
30	SM4040601SC	SCREW M4X0.7 L=6		*		1
31	SL4041291SC	SCREW M4 L=12		*		2
32	WP0430801SC	WASHER 4.3X9X0.8		*		1
33	M85215800A0	3-PEDAL ASM.	FOR LK-19△0SA,HA			1
34	HA004260000	FOOT SWITCH		*		3
35	M1016580000	SW. MOUNT PLATE,B		*		1
36	ST5041051SN	SCREW		*		6
37	EA9500B0100	CABLE BAND		*		4
38	HK034610100	10P CONNECTOR		*		1
39	HK034640000	PIN CONTACT		*		6
40	EA9502B0500	CABLE CLIP		*		1
41	SL4040881SF	SCREW M4 L=8		*		1
42	GPK26002000	PEDAL BASE RUBBER		*		1
43	GPK470010AB	3-PEDAL ASM.	FOR LK-19△0SA,HA			1
44	M90255800A0	PEDAL SW.TRANSFER CABLE ASM.	FOR LK-19△0SA,HA			1

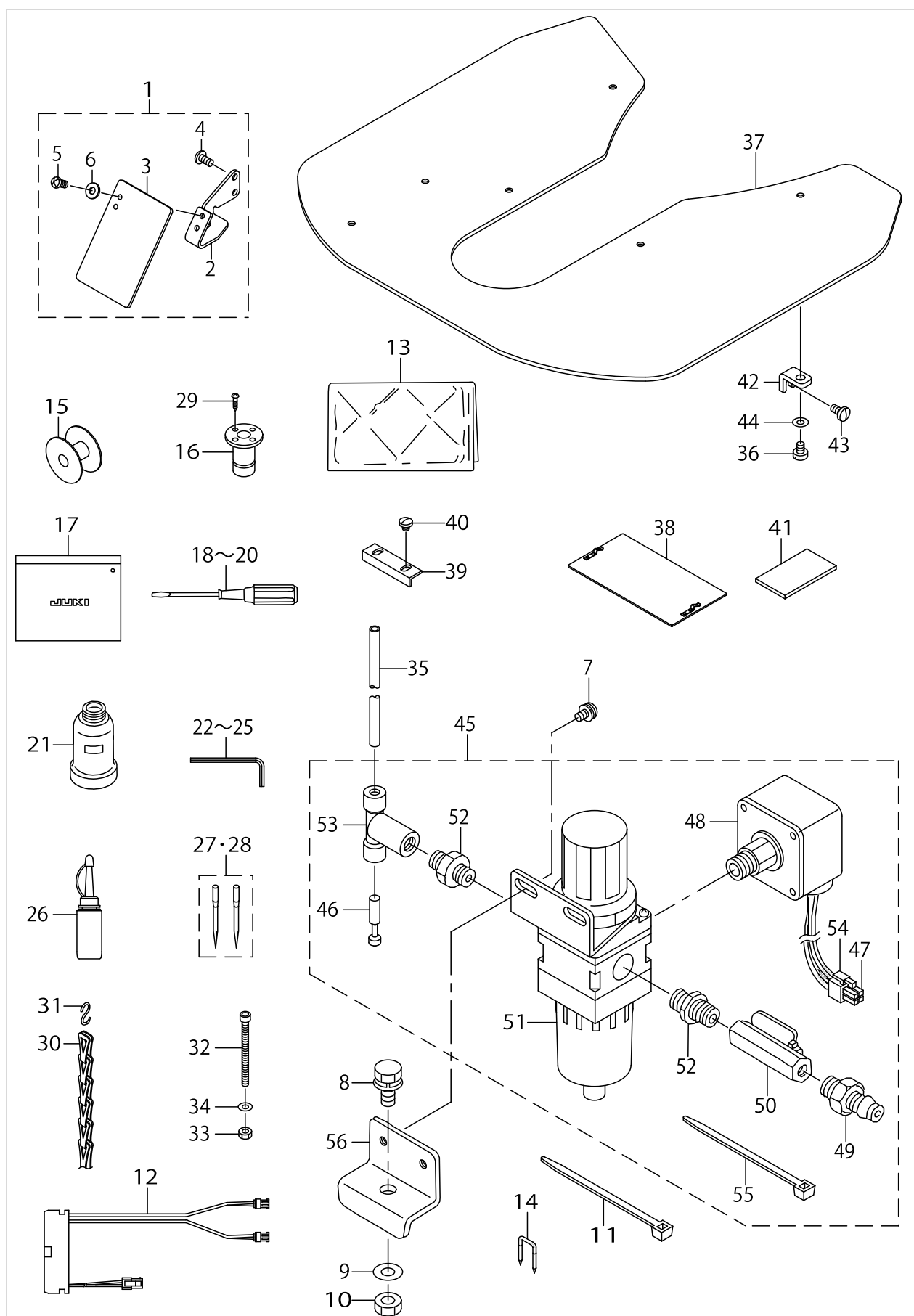
WIRING DIAGRAM



WIRING DIAGRAM

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
1	M90015900A0	MAIN POWER CORD ASM.				1
2	M90145920A0	SOLENOID VALVE RELAY CABLE ASM	FOR LK-19△0SA,HA			1
3	M90105810A0	FAN CONNECTING CORD ASM.				1
4	M90085800A0	SERVO SIGNAL CORD ASM.				1
5	M90205800A0	TRANSFORMER POWER CORD ASM.	FOR 100~200V			1
6	M9020580AA0	TRANSFORMER POWER CORD ASM.,A	FOR 380V			1
7	M90225900A0	POWER CORD ASM.	FOR 100~200V			1
8	M90235900A0	POWER CORD A ASM.	FOR 380V			1
9	M90025800A0	SERVO POWER CORD ASM.,B				1
10	M90315900A0	SERVO POWER CORD ASM.,A				1
11	M85205900A0	1-PEDAL ASM.				1
12	M90175800A0	POWER CABLE ASM.	FOR 100~200V(3-PHASE), 380V(FOR EXPORT)			1
13	M90285800A0	POWER CABLE ASM.	FOR MC-592-△M			1
14	M90245800A0	POWER CABLE ASM.,100V	FOR 1-PHASE			1
15	M90215800A0	VOLTAGE TRANSFER CORD ASM.	FOR 100,110,120V			1
16	HA004250000	SWITCH	EXCEPT MC-592-△M			1
17	M85215800A0	3-PEDAL ASM.	FOR LK-19△0SA,HA			1
18	M90355800A0	POWER SOURCE CORD ASM.	FOR 100V(FOR USE IN JAPAN)			1
19	M90345800A0	GROUND CORD ASM.	FOR 100V(FOR USE IN JAPAN)			1
20	M89105920A0	THERMOSTAT ASM.				1
21	14221352	Y SENSOR CABLE ASM.				1
22	14115356	MAIN SHAFT SENSOR CABLE ASM.				1
23	HA00303000A	SWITCH	FOR MC-592-△M			1

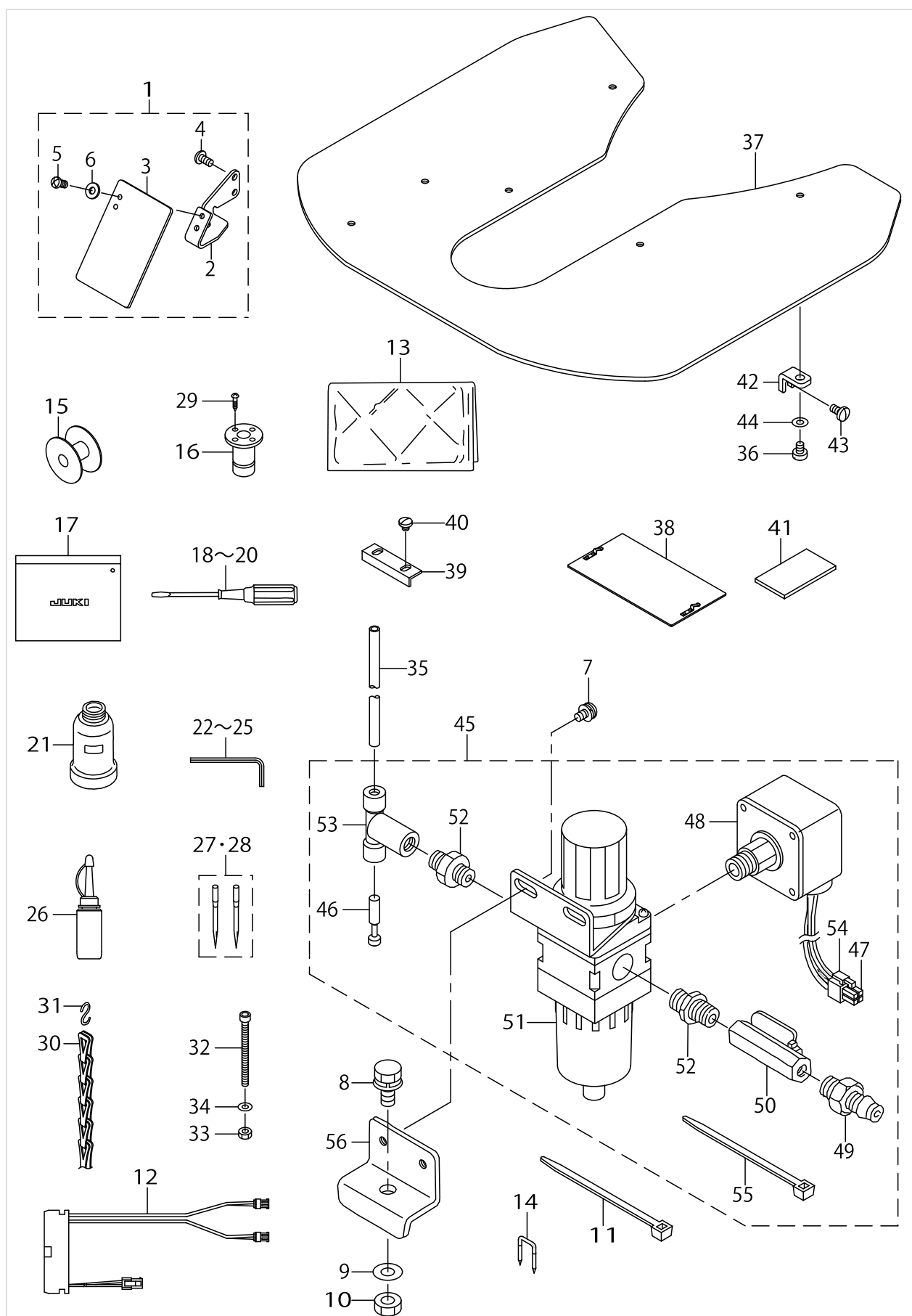
ACCESSORIE PART COMPONENTS



ACCESSORIE PART COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
1	40052806	SAFETY PLATE ASM				1
2	40051987	SAFETY PLATE BASE		*		1
3	26037200	SAFETY PLATE		*		1
4	SS4110715SP	SCREW 11/64-40 L=7		*		2
5	SM4040655SP	SCREW M4 L=6		*		2
6	WP0450801SD	WASHER 4.5X10X0.8		*		2
7	SL4051091SC	SCREW M5X0.8 L=10	FOR LK-19Δ0SA,HA			2
8	SL9082093SE	SCREW	FOR LK-19Δ0SA,HA			1
9	WP0871602SE	WASHER 8.7X18X1.6	FOR LK-19Δ0SA,HA			1
10	NM6080721SE	NUT M8	FOR LK-19Δ0SA,HA			1
11	EA9500B0100	CABLE BAND	FOR LK-19Δ0SA,HA			5
12	14204853	SOLENOID VALVE CABLE ASM.	FOR LK-19Δ0SA,HA			1
13	26234005	VINYL COVER				1
14	MAO11532000	CORD STAPLE				10
15	B1806210D00	BOBBIN				1
16	B8202205000	OIL MANAGEMENT				1
17	22932800	ACCESSORIE BAG				1
18	22933006	SCREW DRIVER,LARGE				1
19	22933105	SCREW DRIVER,MIDDLE				1
20	22933204	SCREW DRIVER,SMALL				1
21	B9121012000	OIL CAN				1
22	B9140372000	HEXAGONAL WRENCH, SMALL				1
23	10038909	HEXAGONAL WRENCH				1
24	J106600000D	HEXAGONAL WRENCH KEY				1
25	GCT02906000	HEXAGONAL SPANNER				1
26	B91212200A0	OILER (CONTAINING NO.2 OIL)				1
27	MDP500B1402	NEEDLE DPX5#14-2	FOR LK-19Δ0SS,SA			1
28	MDP170B1802	NEEDLE DPZ17#18-2	FOR LK-19Δ0HS,HA			1
29	SK3311601SE	WOOD SCREW D=3.1 L=16				4
30	26037903	CHAIN	FOR LK-19Δ0SS,HS			2
31	13160304	S SHAPED HOOK	FOR LK-19Δ0SS,HS			4
32	SM6067552TP	HEXAGONAL-HOLE BOLT M6 L=75				1
33	NM6060001SC	NUT M6				1
34	WP0651646SC	WASHER				1
35	BT0600401EB	TUBE	FOR LK-19Δ0SA,HA			1
36	SS6110610TP	SCREW 11/64-40 L=6				4
37	14223010	NEEDLE PLATE SUPPORT COVER				1
38	B2557210DA0	PLASTIC BLANK PLATE ASM.	FOR LK-19Δ0SS,HS			1
39	B2592210000	PLASTIC PLATE STOPPER	FOR LK-19Δ0SS,HS			1
40	SS7110340SP	SCREW 11/64-40 L=3.2	FOR LK-19Δ0SS,HS			2
41	B2564215000	SPONGE				1
42	B1113223C00	COVER SUPPORTER				4
43	SS7110840SP	SCREW 11/64-40 L=7.8				4
44	WP0520656SA	WASHER 5.2X9.5X0.6				4
45	B47152150A0	FILTER REGULATOR ASM.	FOR LK-19Δ0SA,HA			1
46	PX950009000	PLUG		*		1
47	HK034640000	PIN CONTACT		*		3

ACCESSORIE PART COMPONENTS



ACCESSORIE PART COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
48	G8124270000	AIR PRESSUE SWITCH		*		1
49	PJ309005203	QUICK JOINT PLUG		*		1
50	G5430116000	AIR COCK		*		1
51	PF0552040B0	FILTER REGULATOR		*		1
52	PJ030520001	RING JOINT (NIPPLE)		*		2
53	PJ305065202	TEE		*		1
54	HK034610040	HOUSING		*		1
55	EA9500B0100	CABLE BAND		*		5
56	40023662	FILTER INSTALLING PLATE	FOR LK-19△0SA,HA			1

TABLE COMPONENTS

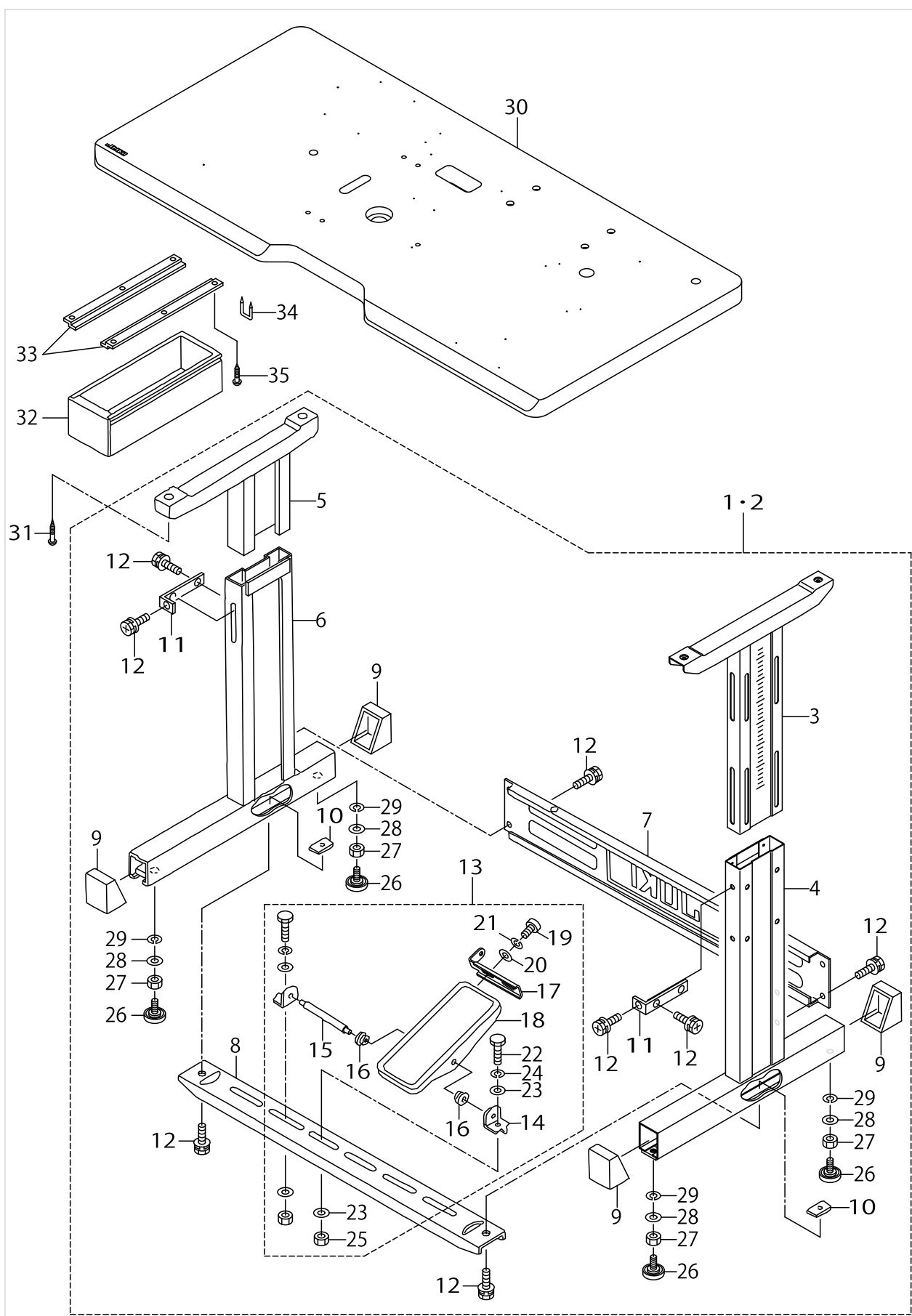
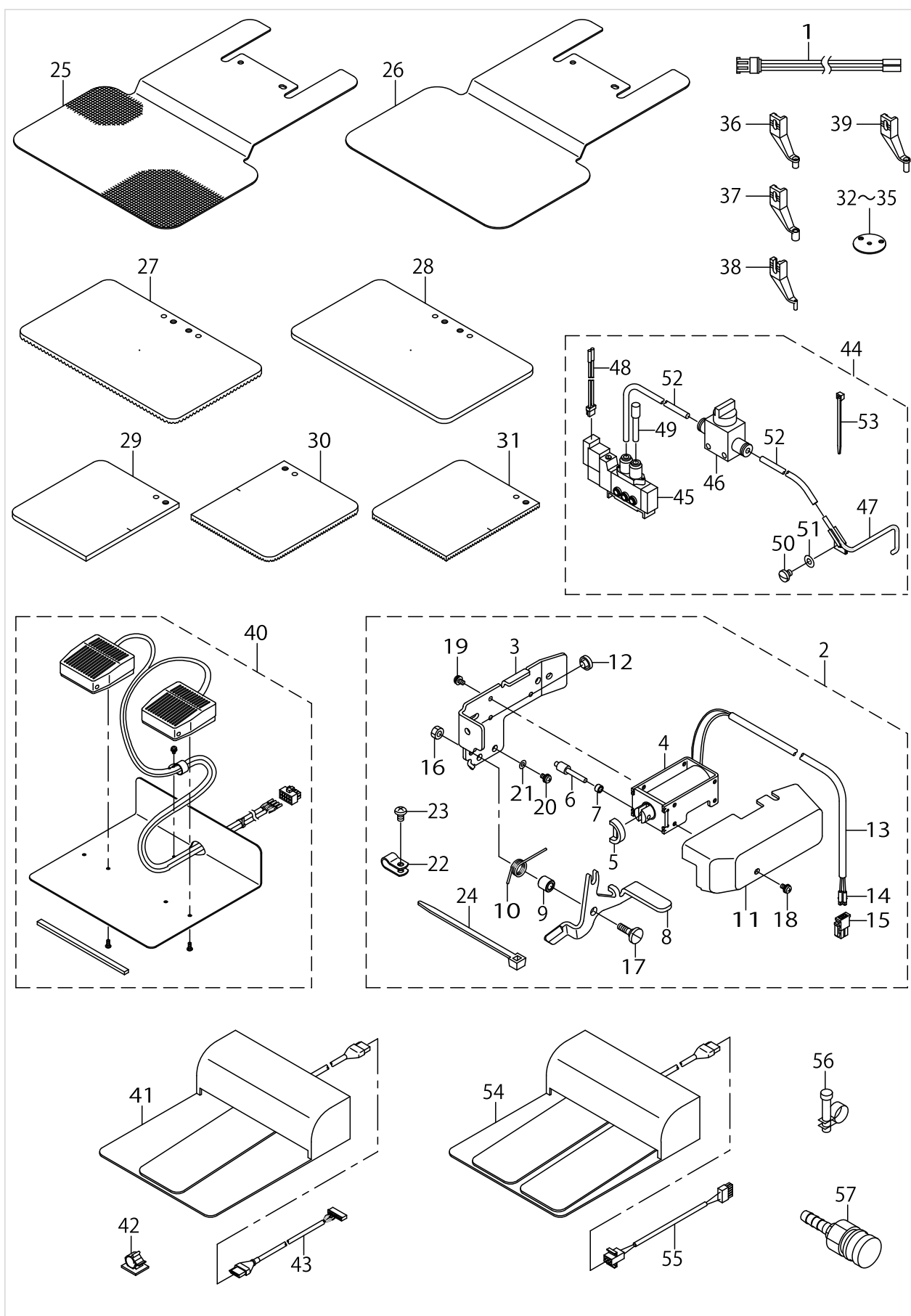


TABLE COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
1	14222053	T-STAND COMPL.(SOLENOID TYPE)	FOR LK-19△0SS,HS			1
2	14222152	T-STAND COMPL.(AIR TYPE)	FOR LK-19△0SA,HA			1
3	14118152	UPPER STAND ASM.,RIGHT		*		1
4	14118251	STAND ASM.,RIGHT		*		1
5	B8101210AAB	UPPER STAND ASM.		*		1
6	B8105210AAA	STAND ASM.		*		1
7	11158300	STAND SIDE SUPPORT		*		1
8	11158409	STAND SIDE SUPPORT		*		1
9	11158607	RUBBER CAP		*		4
10	17007402	NUT		*		2
11	11158516	UPPER STAND PLATE		*		2
12	SL9082091SE	WASHER HEXAGONAL BOLT		*		12
13	13817754	Z-STAND PEDAL ASM.	FOR LK-19△0SS,HS	*		2
14	11159001	PEDAL SHAFT BRACKET		*		2
15	B8153771000	PEDAL CONNECTING ROD		*		1
16	D8113555B00	PEDAL BUSHING		*		2
17	GPF06080000	PEDAL ADJUSTING PLATE		*		1
18	GPF060600A0	PEDAL ASM.		*		1
19	SM9061203SE	SCREW M6 L=12		*		2
20	WP0671016SE	WASHER 6.7X13X1		*		2
21	WS0621210KR	SPRING WASHER 6.2X11.4X1.2		*		2
22	SM9082023SE	SCREW M8 L=20		*		2
23	WP0871602SE	WASHER 8.7X18X1.6		*		4
24	WS0861410KR	SPRING WASHER 8.6X15X1.4		*		2
25	NM6080721SE	NUT M8		*		2
26	B81085550A0	ADJUSTING SCREW ASM. WITH CAP		*		4
27	NM6120001SE	NUT M12		*		4
28	WP1302501SE	WASHER M12		*		4
29	WS1253010KN	SPRING WASHER 12.5X21.5X3		*		4
30	14117519	UPRIGHT TABLE				1
31	SK3513201SE	WOOD SCREW D=5.1 L=32				4
32	11155108	DRAWER				1
33	11155207	DRAWER SUPPORT				2
34	D8204555D00	DRAWER STOPPER				1
35	SK3311601SE	WOOD SCREW D=3.1 L=16				6

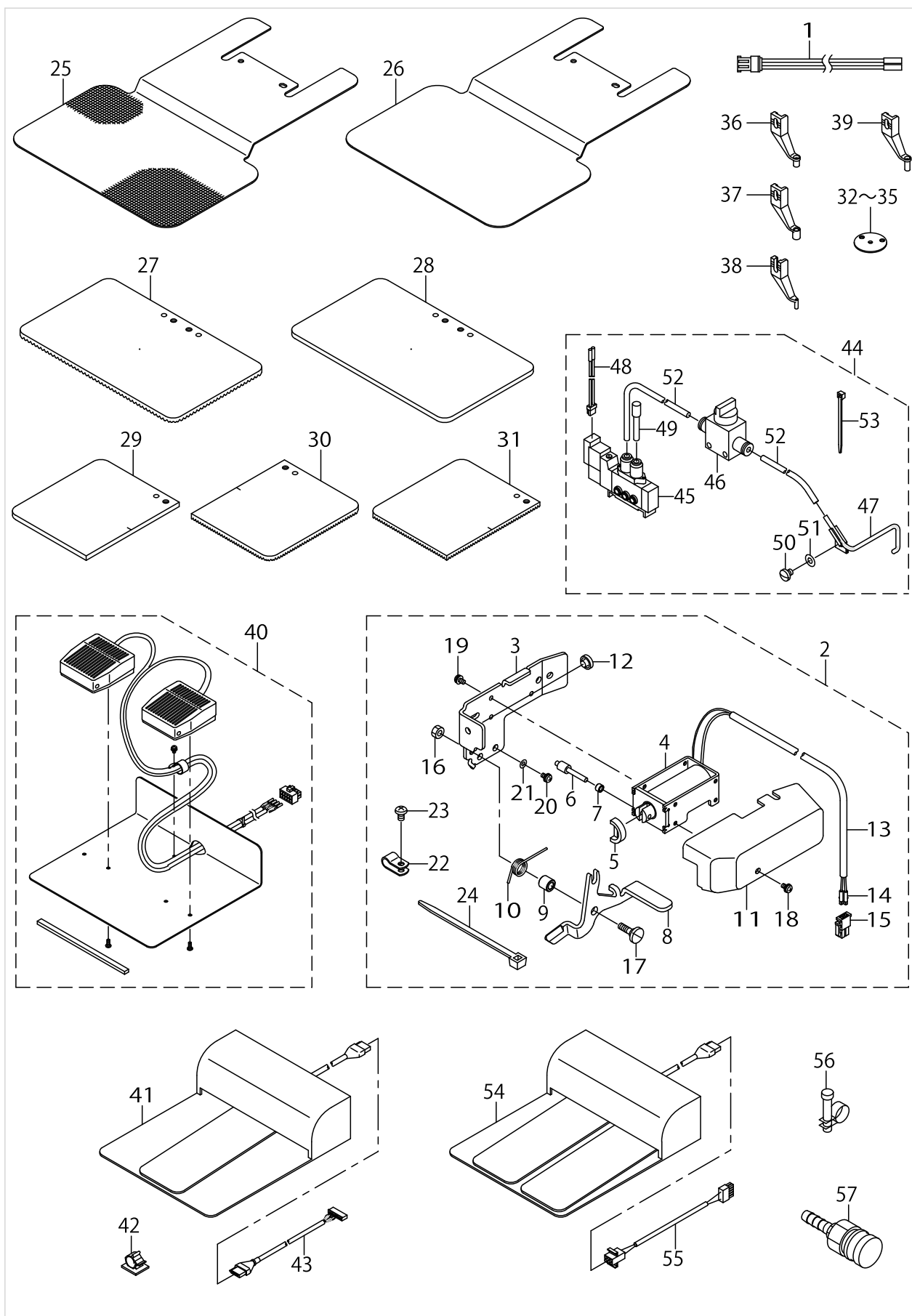
OPTIONAL PART COMPONENTS



OPTIONAL PART COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
1	14204754	SOLENOID VALVE CONNECTOR ASM.				1
2	14224760	DISK-RAISING DEVICE ASM.				1
3	14224703	DISK-RAISING BASE		*		1
4	11110301	WIPER SOLENOID		*		1
5	22956007	WIPER RUBBER B		*		1
6	22957104	WIPER SOLENOID SHAFT		*		1
7	22957203	WIPER LINK COLLAR		*		1
8	14224802	DISK RAISING LEVER		*		1
9	22956205	WIPER HINGE SCREW COLLAR		*		1
10	11110806	WIPER SPRING		*		1
11	22955504	WIPER COVER		*		1
12	12258000	BUSH		*		1
13	HW500070000	2-CORE CABTYRE CORD		*		1.75
14	HK034640000	PIN CONTACT		*		2
15	HK034610020	2-POLE NYLON PLUG		*		1
16	NS6110310SP	NUT 11/64-40		*		1
17	SD0650321TP	HINGE SCREW D=6.5 H=3.2		*		1
18	SL4030681SC	SCREW M3 L=6		*		1
19	SL4030681SC	SCREW M3 L=6		*		3
20	SS4110915SP	SCREW 11/64-40 L=9		*		2
21	WP0480856SP	WASHER 4.8X8.4X0.8		*		2
22	HX00150000B	CABLE CLIP		*		2
23	SS4110715SP	SCREW 11/64-40 L=7		*		2
24	EA9500B0200	CABLE BAND 150		*		3
25	14224000	LOWER PLATE BLANK				1
26	14224109	LOWER PLATE BLANK				1
27	B2553210D0A	FEEDING FRAME BLANK				1
28	B2553210D0B	FEEDING FRAME BLANK				1
29	B2554210D0A	FEEDING FRAME BLANK				1
30	B2554210D0B	FEEDING FRAME BLANK,RIGHT				1
31	B2554210D0C	FEEDING FRAME BLANK,LEFT				1
32	D2426282C00	NEEDLE HOLE GUIDE				1
33	14224307	NEEDLE HOLE GUIDE D=2				1
34	B242628000D	NEEDLE HOLE GUIDE D				1
35	D2426MMCK0C	NEEDLE PLATE NEEDLE HOLE GUIDE				1
36	B1601210D0BA	INTERMEDIATE PRESSER B				1
37	B1601210D0CA	INTERMEDIATE PRESSER C				1
38	B1601210D0E	INNER PRESSER E				1
39	B1601210D0FA	INTERMEDIATE PRESSER F				1
40	M85205800A0	2-PEDAL ASM.				1
41	GPK570010B0	PEDAL SWITCH ASM.				1
42	E9607603000	STICKER (SMALL)				2
43	M90135900A0	PK57 TRANSFER CABLE ASM.				1
44	14225056	NEEDLE COOLER ASM.				1
45	PV150209000	5 PORT SOLENOID VALVE		*		1
46	PV010011000	VALVE		*		1
47	B47202150A0	NEEDLE COOLER UNION		*		1

OPTIONAL PART COMPONENTS



OPTIONAL PART COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
48	14204754	SOLENOID VALVE CONNECTOR ASM.		*		1
49	PX500014000	PLUG		*		1
50	SS7110510SP	SCREW 11/64-40 L=5		*		1
51	WP0450000SD	WASHER 4.5X8X0.5		*		1
52	BT0400251EB	URETHANE HOSE, BLACK		*		2
53	HX002330000	CLIP		*		3
54	M85905130AA	PEDAL SWITCH ASM.				1
55	M90315800A0	2-PEDAL CONNECTING CORD ASM.				1
56	PB000010000	HOSE BAND	FOR LK-19△0SA,HA			1
57	PJ309520001	SOCKET	FOR LK-19△0SA,HA			1

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。

29320108
 No.1243-10 Rev.No.

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

* Rev. No.	Page 頁	Ref. No.	Parts No. 品 番	* Rev. No.	Page 頁	Ref. No.	Parts No. 品 番
D 09	2	24	262-11607	A 10	2	24	400-30828
D 09	4	47	B1406-210-000	A 10	4	47	400-26884
D 09	8	33	142-08409	A 10	8	33	400-23631
D 09	8	48	B1601-210-D00-A	A 10	8	48	400-23632
D 09	10	34	400-86483	A 10	10	34	401-42674
D 09	10	37	138-16855	A 10	10	37	401-42675
				A 10	10	38	401-42677
				A 10	10	39	SM-3030552-TN
D 09	11	6	111-10301	A 10	11	6	400-97998
D 09	11	18	HK-0346400-0B				
D 09	11	19	HA-0060000-00	A 10	11	19	HA-0060000-0A
D 09	11	20	HW-2003900-00				
D 09	11	21	HW-5000700-00				
D 09	14	5	141-08955	A 10	14	5	401-04895
D 09	14	7	141-08906	A 10	14	7	401-04889
D 09	14	8	110-43304				
D 09	14	9	NS-6660410-SH				
D 09	14	10	NM-6040000-SN	A 10	14	8	NM-6040001-SE
D 09	14	11	NS-6660430-SP				
D 09	14	12	WP-0450000-SD	A 10	14	9	WS-0410002-KR
D 09	14	13	HK-0346100-2D	A 10	14	10	HK-0346100-20
D 09	14	15	B1652-704-000	A 10	14	11	132-16601
D 09	16	4	SM-8060612-TP	A 10	16	4	SM-8060812-TP
D 09	16	9	SM-8060612-TP	A 10	16	9	SM-8060812-TP
D 09	24	1	229-30358	A 10	24	1	400-96354
D 09	26	2	400-55170	A 10	26	2	401-50001
D 09	32	36	PB-0000100-00	A 10	36	56	PB-0000100-00
D 09	32	37	PJ-3095200-01	A 10	36	57	PJ-3095200-01
D 09	32	58	B8211-206-000	A 10	32	56	400-23662

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。

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10523504	20	31	14107502	26	1	14204754	60	48
11006004	16	40	14107601	30	66	14204754	62	48
11072402	6	97	14107700	26	2	14204853	54	12
11110301	60	4	14108500	28	2	14204911	12	42
11110806	60	10	14108609	28	3	14205009	14	50
11111051	24	13	14108807	28	6	14205108	14	52
11155108	58	32	14109250	30	65	14205207	14	54
11155207	58	33	14109300	28	16	14206502	10	59
11158300	58	7	14109607	30	63・64	14206650	16	11
11158409	58	8	14112502	32	10	14206908	16	21
11158516	58	11	14113450	4	94	14207054	16	22
11158607	58	9	14113468	4	92	14207252	16	9
11159001	58	14	14114102	40	1	14207500	16	10
11315108	24	30	14114300	40	3	14207609	16	7
12210803	14	62	14114409	40	4	14207807	16	5
12258000	60	12	14114508	8	33	14208201	16	8
13160304	54	31	14114607	40	13	14208300	16	36
13216601	28	11	14114904	40	2	14208508	16	42
13502307	2	13	14115356	10	63	14208607	10	61
13508700	20	35	14115356	42	3	14209001	16	1
13529607	20	23	14115356	52	22	14209308	16	13
13540406	36	40	14115653	2	41	14211502	24	3
13817754	58	13	14117519	58	30	14211551	24	1
14100309	2	39	14118152	58	3	14213003	28	21
14100408	2	2	14118251	58	4	14214019	32	13
14100457	2	1	14200802	4	56	14214308	32	45
14100705	2	6	14200901	2	30	14214506	32	17
14100754	2	5	14201305	4	85	14214605	34	59
14101208	2	22	14201602	2	8	14214712	34	52
14102107	8	2	14203004	12	6	14214803	34	53
14102404	8	1	14203103	12	4	14215057	32	38
14102503	8	5	14203202	12	5	14215305	32	41
14102701	8	7	14203301	12	2	14215404	32	40
14102800	8	8	14203400	12	22	14215602	34	56
14103006	20	6	14203509	12	17	14215701	32	14
14103352	20	4	14203608	12	24	14215909	34	57
14103758	20	5	14203707	14	58	14216006	34	54
14103907	20	11	14203806	12	25	14216204	34	58
14104004	20	20	14203905	14	60	14216303	32	3
14104152	12	1	14204002	12	26	14216352	32	1
14104707	12	3	14204101	12	30	14216410	32	7
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14217103	36	3	22932800	54	17	26260307	4	60
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14217301	38	38	22933105	54	18~20	26260505	4	62
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14217509	38	13	22951008	28	20	26260901	4	66
14217764	36	16	22955504	24	4	26261008	4	67
14217855	38	7	22955504	60	11	26261107	4	68
14217954	38	8	22955900	24	7	26261206	4	69
14218002	36	11	22956007	24	8	26261305	4	70
14218002	38	4	22956007	60	5	26261602	4	72
14219513	40	12	22956106	24	9	26261701	4	73
14219604	40	25	22956205	24	10	26500306	8	6
14219711	40	26	22956205	60	9	26500504	30	73
14220503	4	87	22956403	24	12	26500900	26	4
14220750	4	90	22956908	24	14	26501205	28	1
14221352	32	21	22957104	24	15	26501304	26	5
14221352	42	2	22957104	60	6	26501403	32	2
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B1206210D00	8	11	B1818210D0B	22	60・61	B2554210D0B	60	30
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