

MODEL : DDL-8100B-7/DDL-8100B-7R

List No : 1627-03

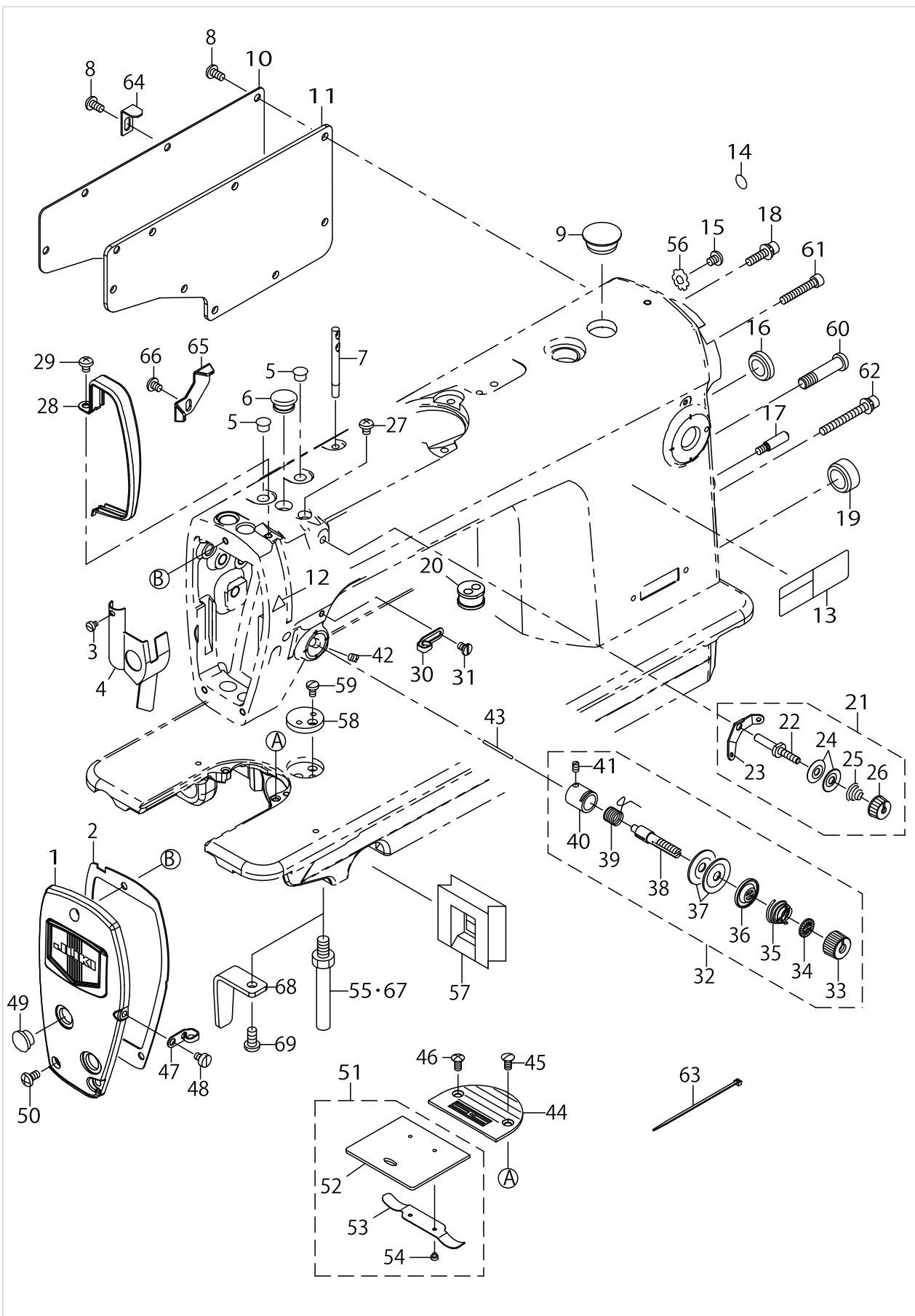
PARTS LIST

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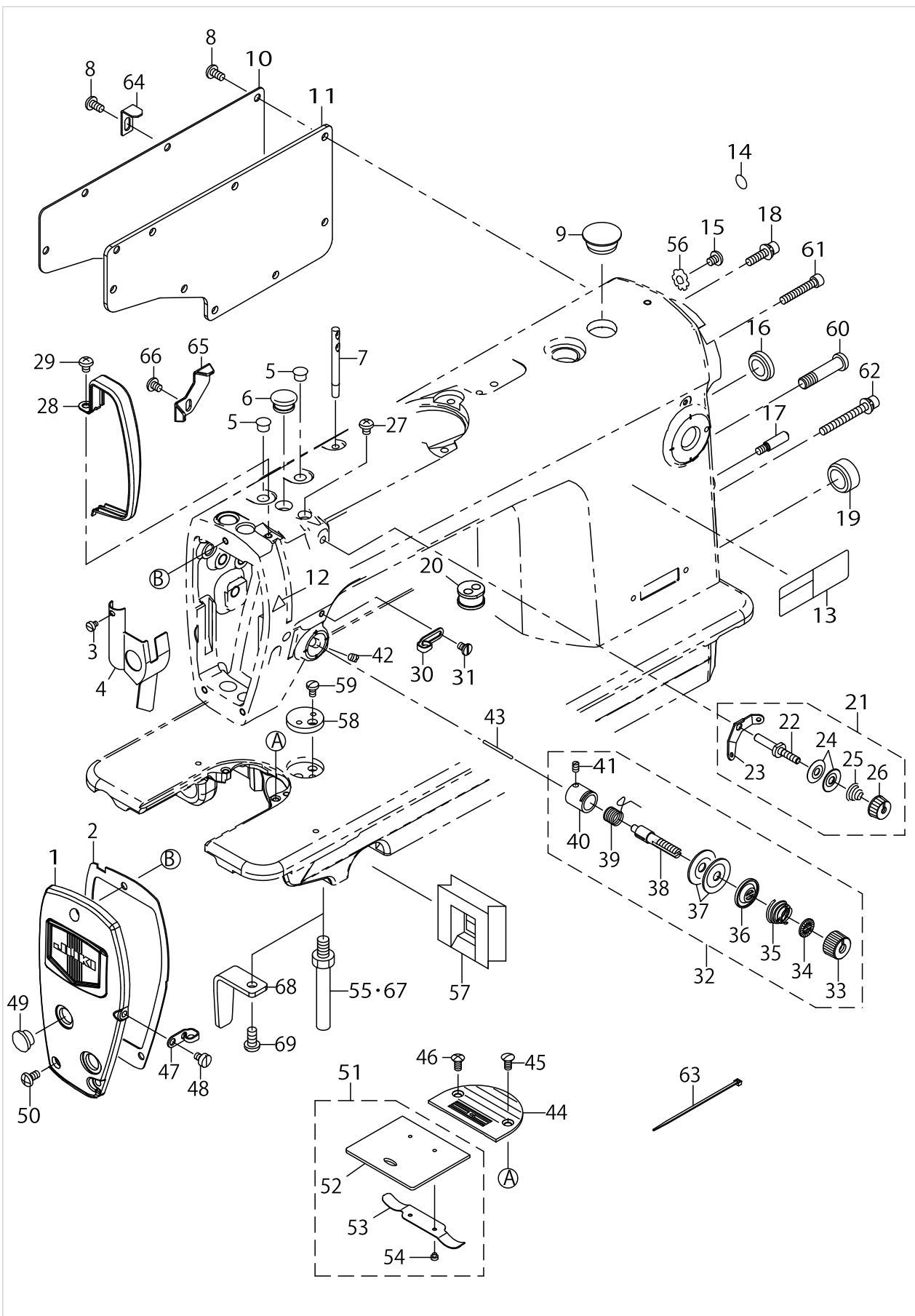
MACHINE FRAME & MISCELLANEOUS COVER COMPONENTS



MACHINE FRAME & MISCELLANEOUS COVER COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
1	40102097	FACE_PLATE_ASM.				1
2	40012126	FACE PLATE PACKING				1
3	SS6080320SP	SCREW 1/8-44 L=2.5				1
4	22900757	FACE PLATE OIL SHIELD ASM.				1
5	TA0850604R0	RUBBER PLUG				2
6	TA1250705R0	RUBBER PLUG				1
7	22958300	NEEDLE THREAD GUIDE PIN				1
8	SS4120915SP	SCREW 3/16-28 L=9				8
9	TA2100904R0	RUBBER PLUG				1
10	22900401	WINDOW PLATE				1
11	40012129	SIDE PLATE PACKING				1
12	CM300200001	ATTENTION SEAL				1
13	40102261	SAFETY_LABEL_S				1
14	22901805	GROUND MARK				1
15	SS4120615SP	SCREW 3/16-28 L=6				1
16	TA2000502R0	RUBBER PLUG				1
17	40115888	LEVER_STOPPER_ASSY				1
18	SL6052092TN	SCREW				1
19	TA2101002R0	RUBBER PLUG				1
20	40111022	MAGNET CORD RUBBER				1
21	22945463	THREAD TENSION ASM. NO.1				1
22	22945414	THREAD TENSION POST		*		1
23	22945604	THREAD TENSION GUIDE		*		1
24	22945802	THREAD TENSION DISK		*		2
25	22945505	THREAD TENSION SPRING		*		1
26	22945703	THREAD TENSION NUT		*		1
27	SS4120615SP	SCREW 3/16-28 L=6				1
28	22900609	THREAD TAKE-UP LEVER COVER				1
29	SS4120615SP	SCREW 3/16-28 L=6				1
30	22920508	ARM THREAD GUIDE A				1
31	22921001	SCREW				1
32	40126850	THREAD TENSION ASM.				1
33	22921308	THREAD TENSION NUT		*		1
34	22921407	ROTATION STOPPER		*		1
35	40112420	THREAD TENSION SPRING M		*		1
36	22921803	DISK STOPPER		*		1
37	22921506	THREAD TENSION DISK		*		2
38	22921209	THREAD TENSION POST		*		1
39	22921605	THREAD TAKE-UP SPRING		*		1
40	22945307	THREAD TENSION POST BASE		*		1
41	SS8090670SP	SCREW 9/64-40 L=5.5		*		1
42	SS8150710TP	SCREW 15/64-28 L=7				1
43	22920904	TENSION RELEASING				1
44	B1109552000	THROAT PLATE				1
45	SS2110920TP	SCREW 11/64-40 L=8.5				1
46	SS2110915SP	SCREW 11/64-40 L=8.5				1
47	22920607	ARM THREAD GUIDE B				1

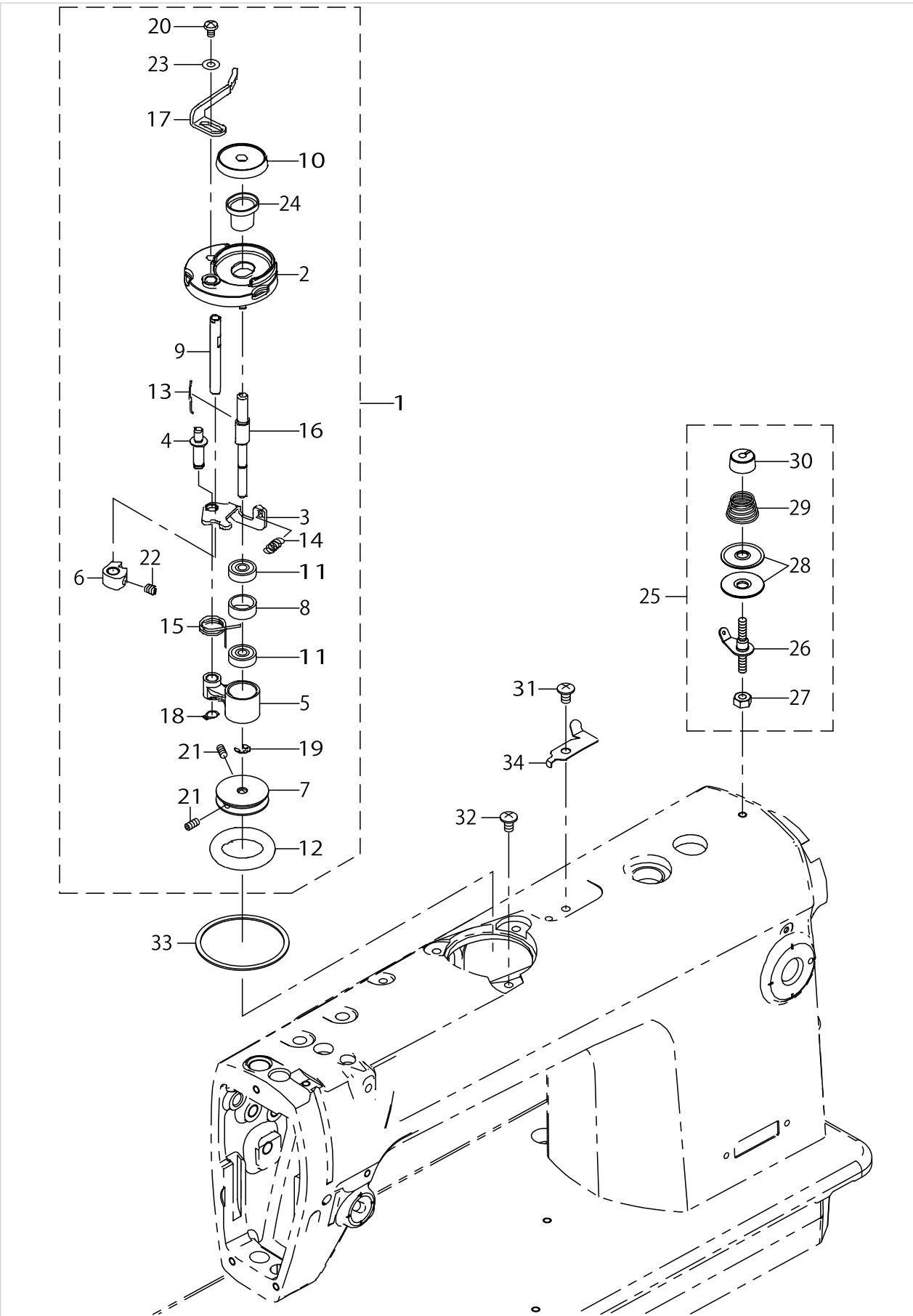
MACHINE FRAME & MISCELLANEOUS COVER COMPONENTS



MACHINE FRAME & MISCELLANEOUS COVER COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
48	SS6110610TP	SCREW 11/64-40 L=6				1
49	TA1250406R0	RUBBER PLUG D=12.5 L=4				2
50	SS4120915SP	SCREW 3/16-28 L=9				3
51	22901250	SLIDE PLATE ASM.				1
52	22901201	SLIDE PLATE		*		1
53	22901300	SLIDE PLATE SPRING		*		1
54	SS6060210SP	SCREW 3/32-56 L=1.9		*		2
55	22901003	BED SCREW STUD	FOR DDL-8100B-7			4
56	WT0530002KS	TOOTHED WASHER D=5.3				1
57	22935407	BED OIL SHIELD RUBBER	FOR DDL-8100B-7			1
58	40099083	RULER STOP SEAT				1
59	SS7110720SP	SCREW 11/64-40 L=7				2
60	40126305	SCREW_5/16-24_35				1
61	SM6053052TN	SCREW				1
62	SL6054592TN	SCREW				1
63	EA9500B0100	CABLE BAND				1
64	40126308	CORD_CLAMP				1
65	40111896	CORD_CLAMP	FOR 0B			1
66	SS4120615SP	SCREW 3/16-28 L=6	FOR 0B			1
67	22901003	BED SCREW STUD	FOR DDL-8100B-7R			3
68	40132099	BED_STD_R	FOR DDL-8100B-7R			1
69	SS4151215SP	SCREW 15/64-28 L=12	FOR DDL-8100B-7R			1

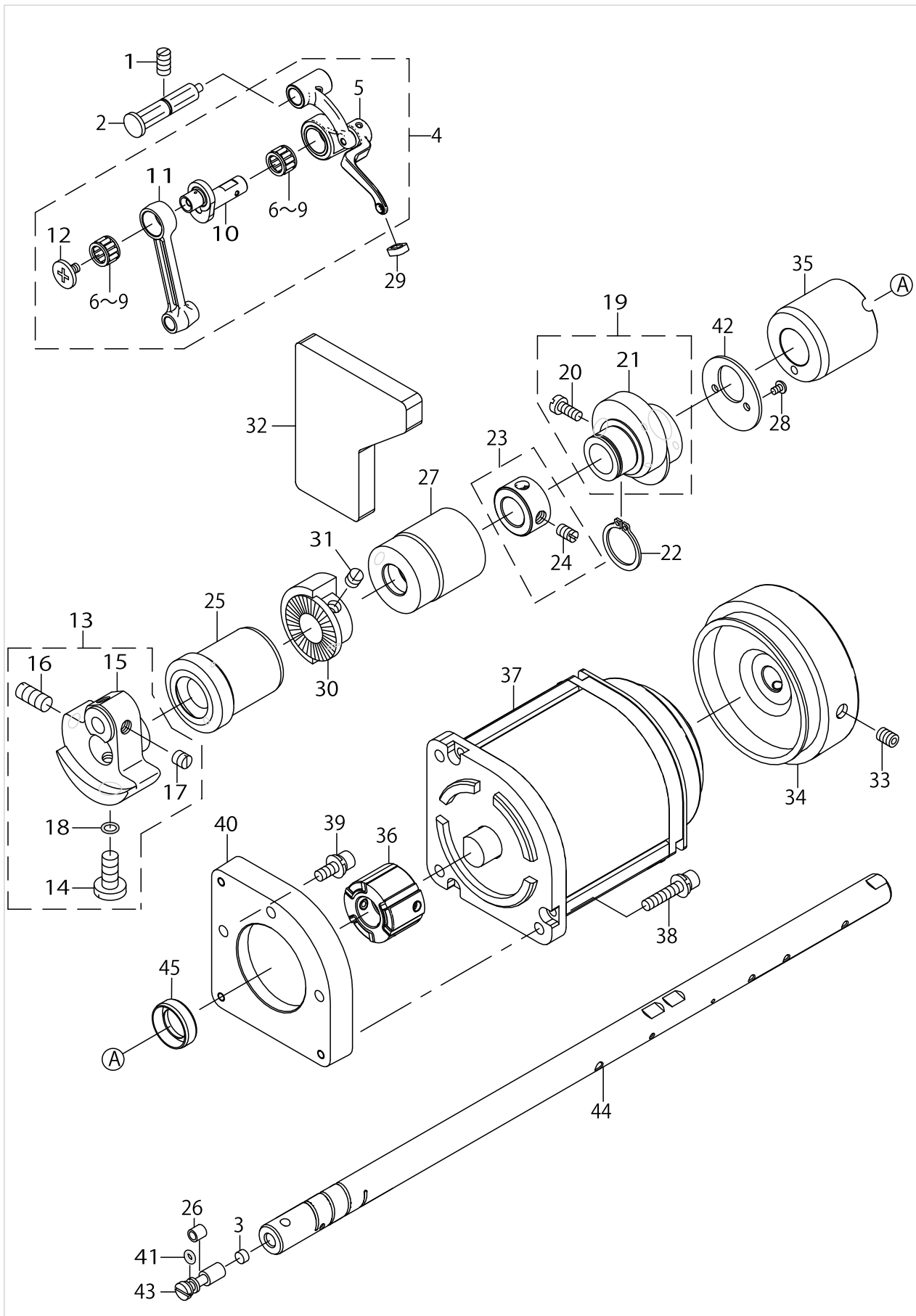
BOBBIN WINDER COMPONENTS



BOBBIN WINDER COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
1	40110976	BOBBIN_WINDER_UNIT				1
2	26260109	BTW_BASE		*		1
3	26260208	BTW_CAM_PLATE		*		1
4	26260307	BTW_BASE_SHAFT		*		1
5	26260406	BTW_SHAFT_BASE		*		1
6	26260505	BTW_CAM_LEVER		*		1
7	26260604	BTW_WHEEL		*		1
8	26260802	BTW_BEARING_SPACER		*		1
9	26261008	BTW_LEVER_SHAFT		*		1
10	26261206	BTW_SPACER		*		1
11	26261305	BTW_BEARING		*		2
12	26261503	BTW_WHEEL_RUBBER		*	☆	1
13	26261602	BOBBIN_SPRING		*	☆	1
14	26261701	BTW_SPRING		*		1
15	40011144	BTW_TORSION_SPRING		*		1
16	40110975	BTW_SHAFT		*		1
17	40021933	BTW_LEVER		*		1
18	RC0560711KP	RETAINING RING		*		1
19	RE0400000K0	E-RING 4		*		1
20	SM5040655SN	SCREW		*		1
21	SM8040802TP	SCREW M4X8		*		2
22	SM8050502TP	SCREW M5 L=5		*		1
23	WP0450826SC	WASHER 4.5X10X0.8		*		1
24	40119475	OIL_GUARD		*		1
25	40110731	BOBBIN_THREAD_TENSION_ASSY				1
26	40110734	BOBBIN_THREAD_ROD_ASSY		*		1
27	NS6120630SP	NUT 3/16-28		*		1
28	22921506	THREAD TENSION DISK		*		2
29	D7133555B00	CONNECTING ROD SPRING		*		1
30	22945703	THREAD TENSION NUT		*	☆	1
31	SM0050801SC	SCREW				1
32	SM0050801SC	SCREW				3
33	40163521	PACKING				1
34	40037008	THREAD_CUTTER				1

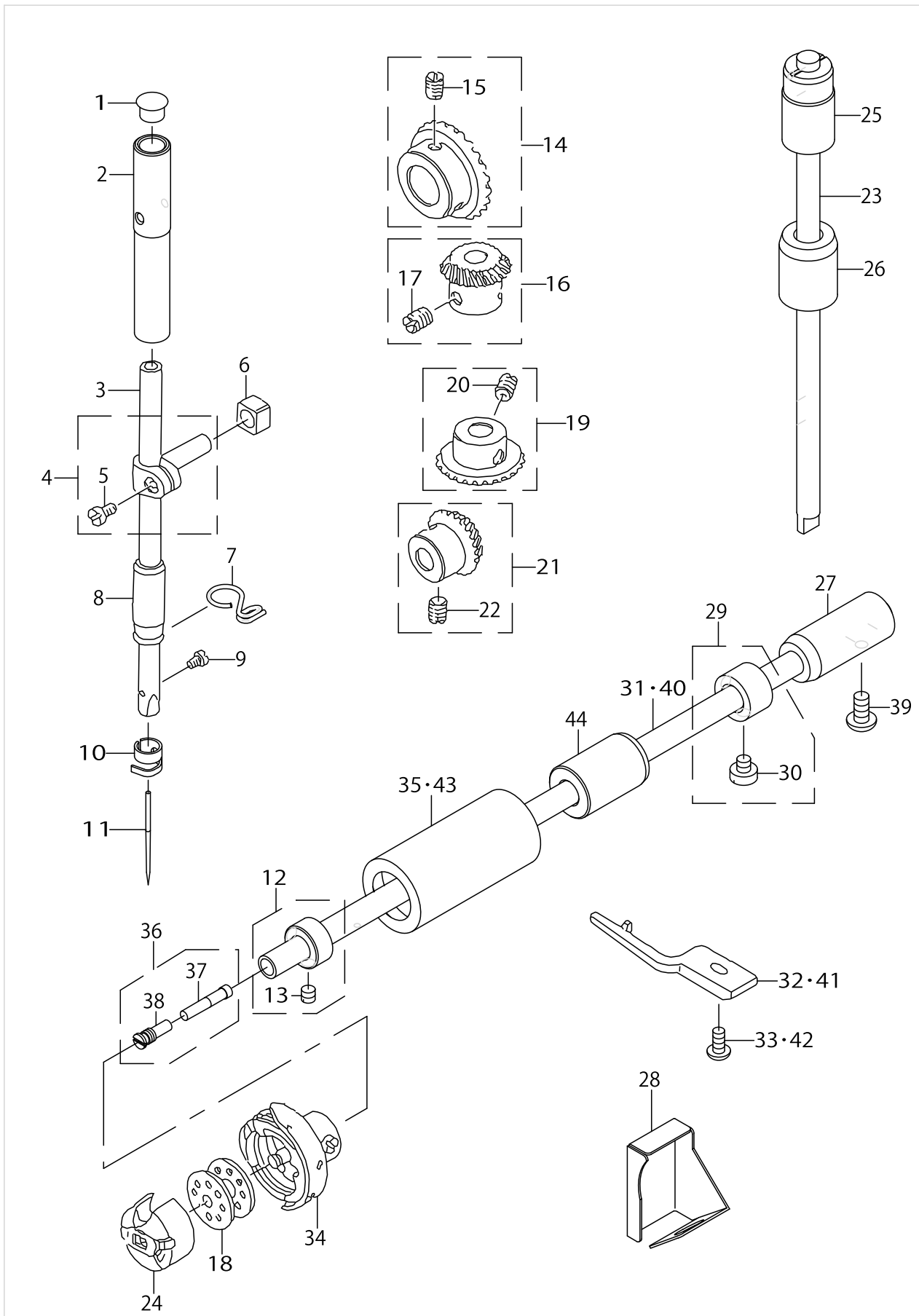
MAIN SHAFT & THREAD TAKE-UP LEVER COMPONENTS



MAIN SHAFT & THREAD TAKE-UP LEVER COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
1	SS8151150TP	SCREW 15/64-28 L=10.5				1
2	22919559	THREAD TAKE-UP CRANK SHAFT ASM.				1
3	11002904	ROLLER FELT				1
4	40103560	LINK_THREAD_TAKE-UP_LENER-H_ASM.				1
5	22918064	THREAD_TAKE-UP_LEVER_ASM.		*		1
6	22918403	NEEDLE BEARING A	SELECTIVE PARTS	*		2
7	22918502	NEEDLE BEARING B	SELECTIVE PARTS	*		2
8	22918601	NEEDLE BEARING C	SELECTIVE PARTS	*		2
9	22918700	NEEDLE BEARING D	SELECTIVE PARTS	*		2
10	40109126	NEEDLE_BAR_CRANK_H		*		1
11	22906606	NEEDLE BAR CRANK ROD		*		1
12	22918304	LEFT SCREW		*		1
13	40110390	COUNTER_WEIGHT_ASM.				1
14	SS7681650TP	SCREW 9/32-28 L=16		*		1
15	40110376	COUNTER_WEIGHT		*		1
16	SS8681650TP	SCREW 9/32-28 L=16		*		1
17	SS8660610TP	SCREW 1/4-40 L=6		*		2
18	RO044240100	RUBBER RING		*		1
19	22910053	FEED DRIVE ECCENTRIC CAM ASM.				1
20	SS6661110SP	SCREW 1/4-40 L=11		*		2
21	22910004	FEED DRIVE ECCENTRIC CAM		*		1
22	RC1850001KP	SNAP RING 18.5				1
23	40137502	THRUST_COLLAR_ASM				1
24	SS8660610TP	SCREW 1/4-40 L=6		*		2
25	22903207	MAIN SHAFT BUSHING FRONT				1
26	B1215552000	OIL ADJUSTING COLLAR				1
27	22903306	BUSHING INTERMEDIATE				1
28	SS4090615SP	SCREW 9/64-40 L=6				2
29	22919203	OIL PROTECTING RUBBER				1
30	40126410	DRIVING_WHEEL				1
31	SS8660610TP	SCREW 1/4-40 L=6				2
32	40111424	FILTER				1
33	SM80608A2TP	SCREW M6 L=8				2
34	40126307	HAND_PULLEY				1
35	40126297	MAIN_SHAFT_BUSHING				1
36	40126300	COUPLING_ASSY				1
37	40130872	AC SERVO MOTOR				1
38	SL6052592TN	BOLT				3
39	SL6051492TN	BOLT				3
40	40130875	MOTOR BASE				1
41	RO029180100	RUBBER RING				1
42	22910103	THRUST COLLAR				1
43	B1213552000	OIL ADJUSTING PIN				1
44	40126299	MAIN_SHAFT				1
45	40139216	OIL_SEAL				1

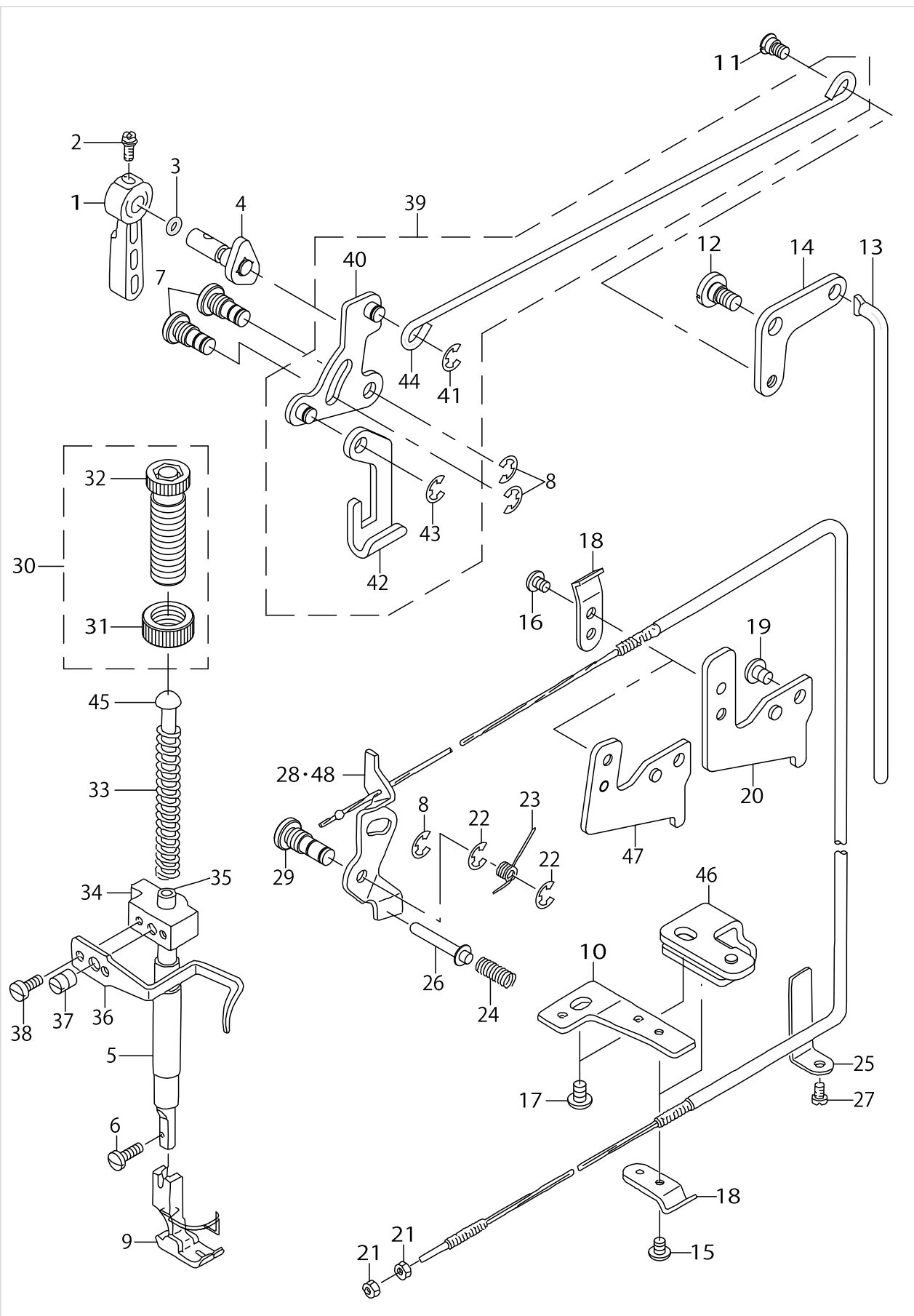
NEEDLE BAR, UPRIGHT SHAFT & HOOK DRIVING SHAFT COMPONENTS



NEEDLE BAR, UPRIGHT SHAFT & HOOK DRIVING SHAFT COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
1	TA0850604R0	RUBBER PLUG				1
2	22906101	NEEDLE BAR BUSHING UPPER				1
3	22939508	NEEDLE BAR				1
4	22906457	NEEDLE BAR HOLDER ASM.				1
5	SS6090670TP	SCREW 9/64-40 L=6		*		1
6	40090058	SLIDE BLOCK				1
7	40023223	NEEDLE BAR THREAD GUIDE				1
8	22970313	HOOK DRIVING SHAFT BUSH FRONT				1
9	SS7080510TP	SCREW 1/8-44 L=4.5			☆	1
10	22970404	NEEDLE BAR THREAD HOOK				1
11	MDB100B1400	NEEDLE DBX1 #14			☆	1
12	22917058	THRUST COLLAR ASM. FRONT				1
13	SS8110410TP	SCREW 11/64-40 L= 3.5		*		2
14	40090002	UPPER LARGE BEVEL GEAR ASM.				1
15	SS8660810TP	SCREW 1/4-40 L=8		*		2
16	40090003	UPPER SMALL BEVEL GEAR ASM.				1
17	SS8660810TP	SCREW 1/4-40 L=8		*		2
18	22932909	BOBBIN			☆	1
19	40090004	LOWER LARGE BEVEL GEAR ASM.				1
20	SS8660810TP	SCREW 1/4-40 L=8		*		2
21	40090005	LOWER SMALL BEVEL GEAR ASM.				1
22	SS8660810TP	SCREW 1/4-40 L=8		*		2
23	22905004	UPRIGHT SHAFT				1
24	11038759	BOBBIN CASE ASM.			☆	1
25	22905103	UPRIGHT SHAFT BUSHING UPPER				1
26	22905202	UPRIGHT SHAFT BUSHING LOWER				1
27	40137498	LOWER_SHAFT_BUSHING_REAR				1
28	22942601	OIL SHIELD	FOR DDL-8100B-7			1
29	40136014	THRUST COLLAR ASM.				1
30	SS6110420TP	SCREW 11/64-40 L=4.8		*		2
31	22916001	HOOK DRIVING SHAFT	FOR DDL-8100B-7			1
32	22942502	INNER HOOK PRESSER	FOR DDL-8100B-7			1
33	SS4110915TP	SCREW 11/64-40 L=9	FOR DDL-8100B-7			1
34	40153440	HOOK ASM.			☆	1
35	22916100	HOOK DRIVING SHAFT BUSH FRONT	FOR DDL-8100B-7			1
36	22916555	OIL SEAL SCREW ASM.				1
37	11015906	OIL WICK		*		1
38	22916506	SET SCREW		*		1
39	SS4120915SP	SCREW 3/16-28 L=9				1
40	40127192	HOOK_DRIVING_SHAFT	FOR DDL-8100B-7R			1
41	22916407	BOBBIN CASE POSITIONING FINGER	FOR DDL-8100B-7R			1
42	SS6111210SP	SCREW 11/64-40 L=12	FOR DDL-8100B-7R			1
43	40127177	HOOK_DRIVING_SHAFT_F	FOR DDL-8100B-7R			1
44	40127191	HOOK_DRIVING_SHAFT_M	FOR DDL-8100B-7R			1

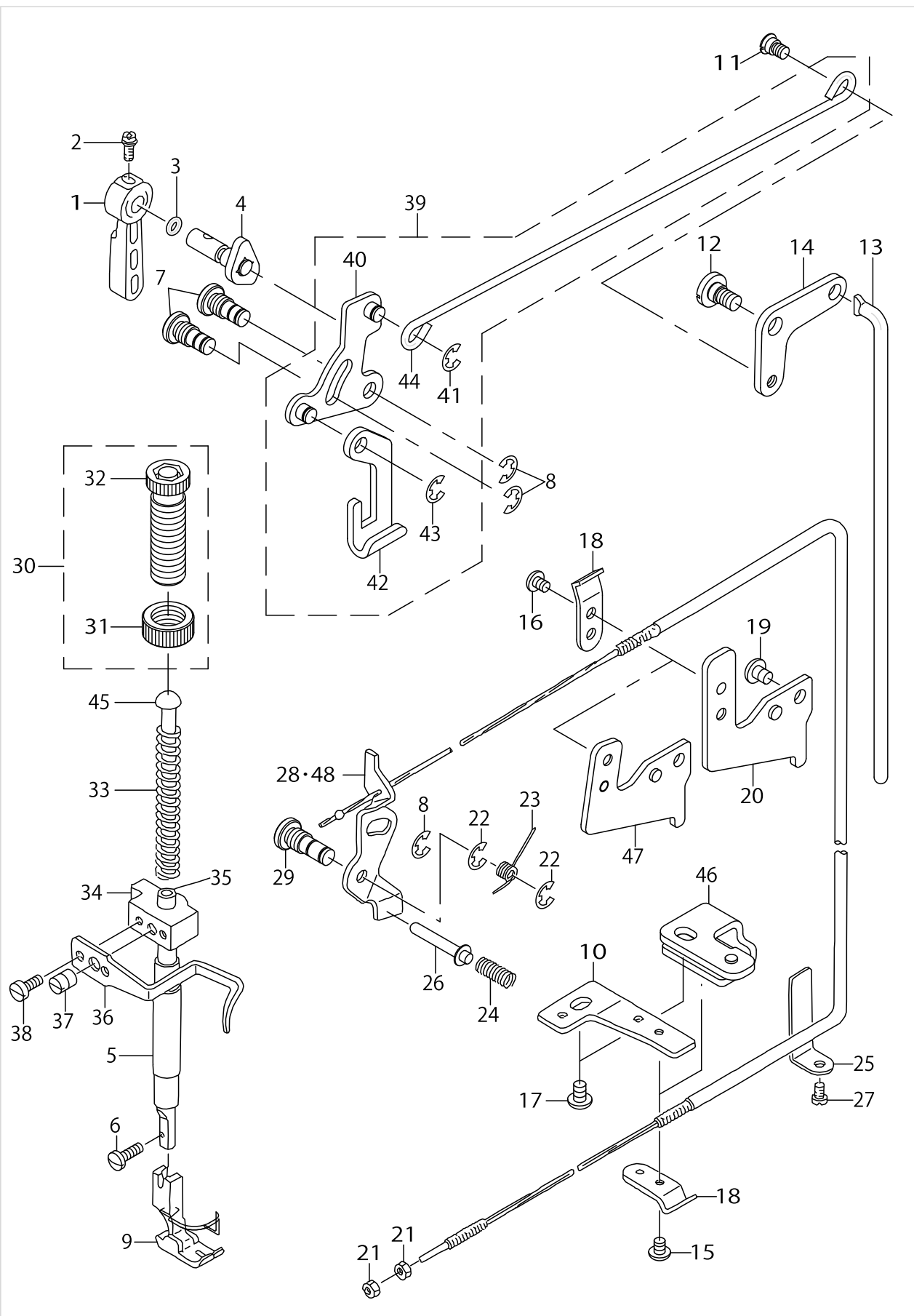
HAND LIFTER COMPONENTS



HAND LIFTER COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
1	22907802	HAND LIFTER				1
2	B1521555000	SCREW				1
3	RO037180100	RUBBER RING				1
4	22908552	HAND LIFTER CAM ASM.				1
5	40060989	PRESSER BAR BUSHING LOWER				1
6	SS7091110TP	SCREW 9/64-40 L=10.5			☆	1
7	22908701	LINK SHAFT				2
8	RE0500000K0	E-RING				3
9	B15240120BA	PRESSER FOOT ASM.				1
10	22944706	WIRE PRESSER BASE LOWER	FOR DDL-8100B-7			1
11	22908909	HINGE SCREW				1
12	SD0720331SP	HINGE SCREW D=7.24 H=3.3				1
13	22909006	KNEE LIFTER CONNECTING ROD				1
14	22908800	KNEE LIFTER LINK				1
15	SS4110515SP	SCREW 11/64-40 L=5				1
16	SS4110515SP	SCREW 11/64-40 L=5				1
17	SS4150915SP	SCREW 15/64-28 L=9				1
18	22944508	WIRE PRESSER A				2
19	SS4120615SP	SCREW 3/16-28 L=6				1
20	22944607	WIRE PRESSER BASE UPPER	FOR DDL-8100B-7			1
21	NS6620310SP	NUT 3/16-32				2
22	RE0500000K0	E-RING				2
23	22920201	RETURN SPRING				1
24	22920409	THREAD RELEASE PIN SPRING				1
25	22945109	WIRE CABLE SUPPORT	FOR DDL-8100B-7			1
26	22920300	THREAD RELEASE SUPPORTING PIN				1
27	SS4120615SP	SCREW 3/16-28 L=6	FOR DDL-8100B-7			1
28	22944854	THREAD RELEASE WIRE ASM.	FOR DDL-8100B-7			1
29	22920102	TENSION RELEASE SHAFT				1
30	22907554	PRESSER SPRING REGULATOR ASM.¥n				1
31	22907604	PRESSER SPRING REGULATOR NUT		*		1
32	22907505	PRESSER SPRING REGULATOR		*		1
33	22907406	PRESSER SPRING				1
34	40098388	PRESSER BAR GUIDE BRACKET				1
35	40017805	PRESSER BAR				1
36	22907307	THREAD GUIDE				1
37	SS8660810TP	SCREW 1/4-40 L=8				1
38	SS6090910SP	SCREW 9/64-40 L=9				2
39	22908354	KNEE LIFTING CROSS ROD ASM.				1
40	22908156	LIFTING LINK ASM.		*		1
41	RE0500000K0	E-RING		*		1
42	22908008	LIFTING PLATE		*		1
43	RE0500000K0	E-RING		*		1
44	22908305	KNEE LIFTER SIDE ROD		*		1
45	22907703	PRESSER GUIDE BAR				1
46	40127189	WIRE_PRESSER_SUPPORT	FOR DDL-8100B-7R			1
47	40132067	WIRE_PRESSER_BASE	FOR DDL-8100B-7R			1

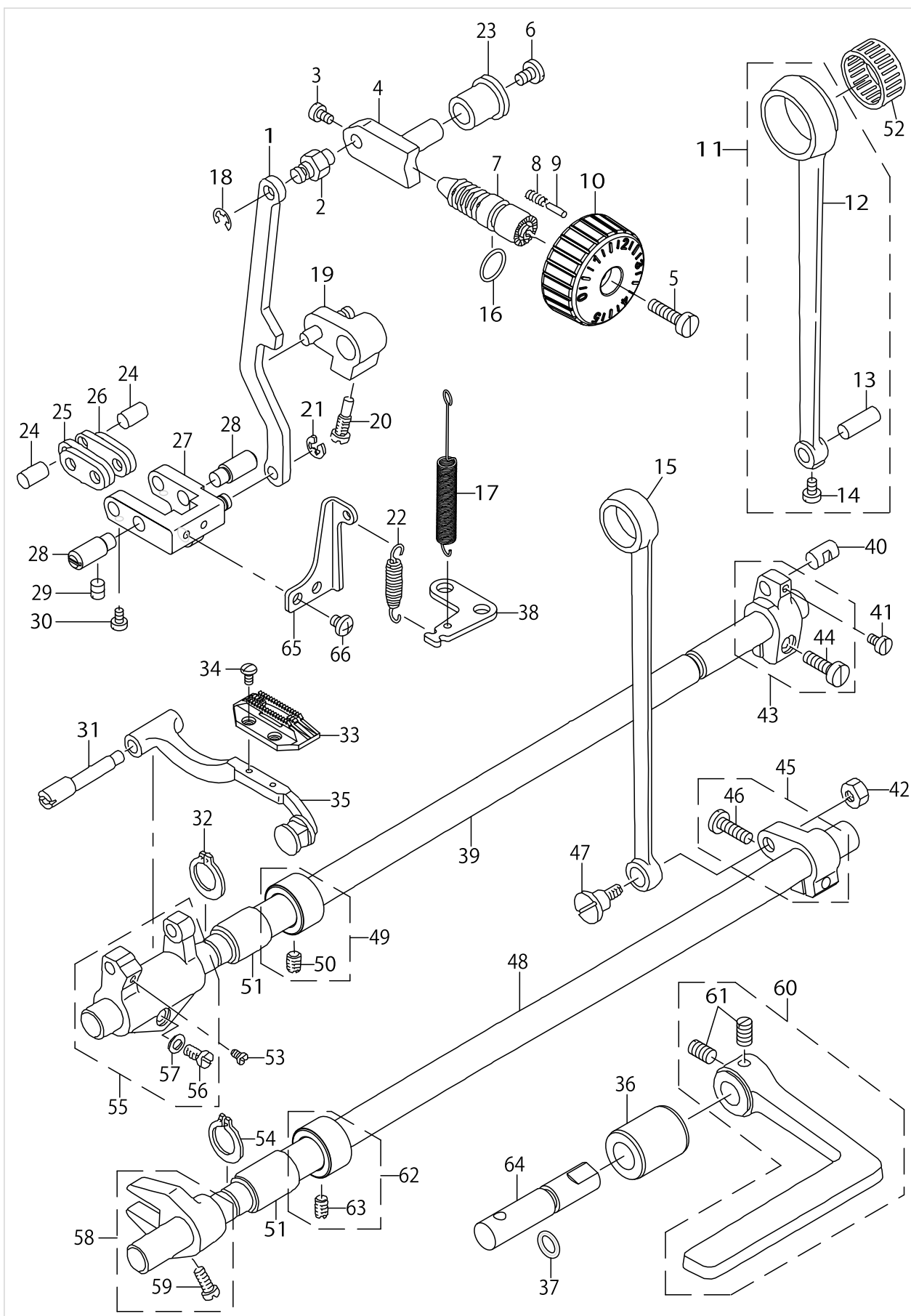
HAND LIFTER COMPONENTS



HAND LIFTER COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
48	40132068	THREAD_RELEASE_WIRE_ASM.	FOR DDL-8100B-7R			1

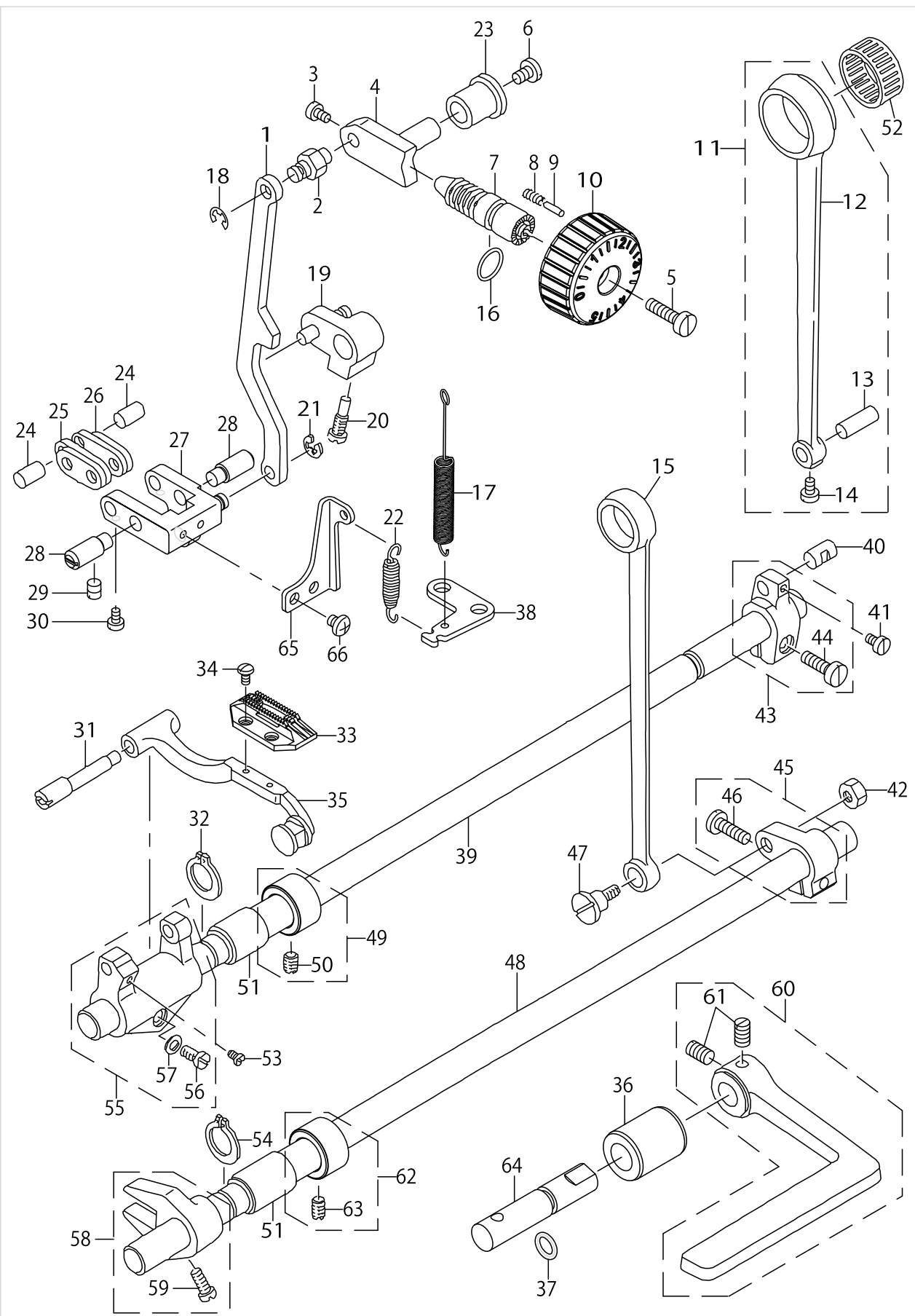
FEED MECHANISM COMPONENTS



FEED MECHANISM COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
1	22941108	FEED ADJUST ROD				1
2	22911507	WALKING FOOT PIN C				1
3	SS6090670TP	SCREW 9/64-40 L=6				2
4	22911606	FEED REGULATOR				1
5	SS6121860SP	SCREW 3/16-28 L=18				1
6	SS7120770SH	SCREW 3/16-28 L=7				1
7	22911804	FEED REGULATOR SCREW				1
8	22912109	FEED REGULATOR PIN SPRING				1
9	22912000	FEED REGULATOR PIN				1
10	40101726	FEED_DIAL				1
11	22910251	CONNECTING ROD ASM.				1
12	22910202	ROCKER SHAFT CONNECTING ROD		*		1
13	22911101	WALKING FOOT PIN C		*		1
14	SS6090620TP	SCREW		*		1
15	22915003	CONNECTING ROD				1
16	RO092270200	RUBBER RING				1
17	11010311	LEVER SPRING				1
18	RE0500000K0	E-RING				1
19	22912257	FEED REVERSE ARM ASM.				1
20	22912505	FEED REVERSE ARM SCREW				1
21	RE0500000K0	E-RING				1
22	11037405	SPRING				1
23	11009800	FEED REGULATOR BUSHING				1
24	22910905	WALKING FOOT PIN A				2
25	40089548	CONNECTING LINK B				2
26	40093417	CONNECTING LINK A				2
27	22940951	FEED ADJUST LINK ASM.				1
28	22910806	ADJUST LINK FULCRUM SHAFT A				2
29	SS6151220SP	SCREW 15/64-28 L=11.5				2
30	SS6090620TP	SCREW				2
31	22940803	FEED BAR SHAFT				1
32	RC0150001KP	RETAINING RING 13.8				1
33	40133950	FEED DOG M				1
34	SS4080620TP	SCREW 1/8-44 L=6				2
35	22940753	FEED BAR ASM.				1
36	22912802	FEED LEVER SHAFT BUSHING				1
37	RO078190100	RUBBER RING				1
38	22913701	FEED SPRING HOOK				1
39	40133779	FEED ROCKER SHAFT				1
40	22911002	WALKING FOOT PIN B				1
41	SS6090620TP	SCREW				1
42	NS6680410SP	NUT 9/32-28				1
43	40110379	ASSY_FEED_ROCKER_ARM				1
44	SS6121610SP	SCREW 3/16-28 L=15.5		*		1
45	40109422	FEED_ARM_ASM				1
46	SS6121210SP	SCREW 3/16-28 L=12		*		1
47	SD1000801SH	HINGE SCREW D=10 H=8				1

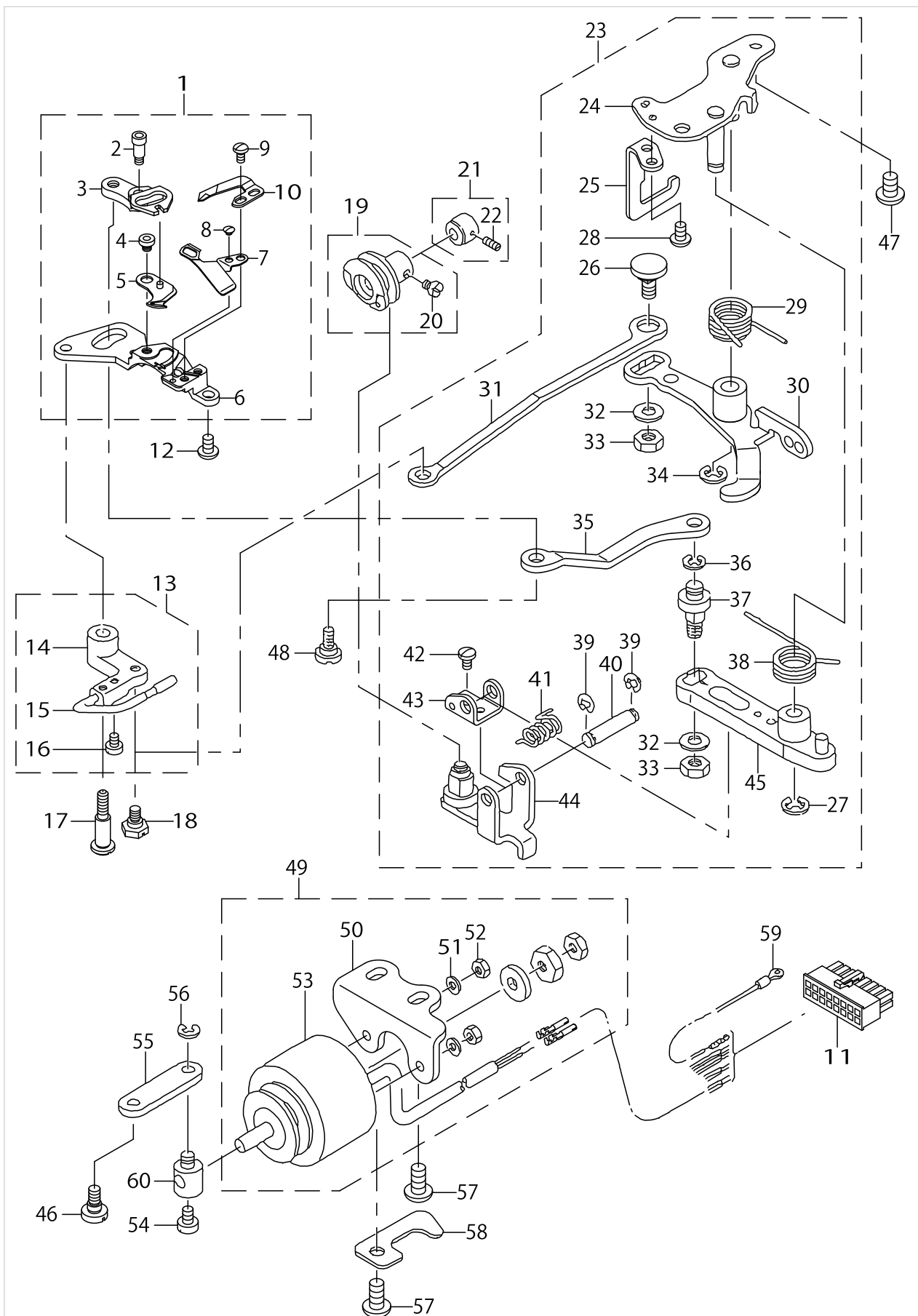
FEED MECHANISM COMPONENTS



FEED MECHANISM COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
48	22915201	FEED DRIVING SHAFT				1
49	40137504	THRUST_COLLAR_ASM				1
50	SS8660610TP	SCREW 1/4-40 L=6		*		2
51	22913008	FEED ROCKER SHAFT BUSHING				2
52	40111897	BEARING				1
53	SS7110740TP	SCREW 11/64-40 L=7				1
54	RC0150001KP	RETAINING RING 13.8				1
55	22940654	FEED ROCKER ASM.				1
56	SS7121410TP	SCREW 3/16-28 L=14		*		1
57	WP0480856SP	WASHER 4.8X8.4X0.8		*		1
58	22915359	DRIVING SHAFT CRANK ASM.				1
59	SS7111120SP	SCREW 11/64-40 L=10.5		*		1
60	40102264	FEED_REVER_ASM.				1
61	SM8061010TP	SCREW		*		2
62	40137504	THRUST_COLLAR_ASM				1
63	SS8660610TP	SCREW 1/4-40 L=6		*		2
64	40100812	FEED LEVER SHAFT				1
65	22941306	REGULATOR LINK SPRING HOOK				1
66	SS4110515SP	SCREW 11/64-40 L=5				2

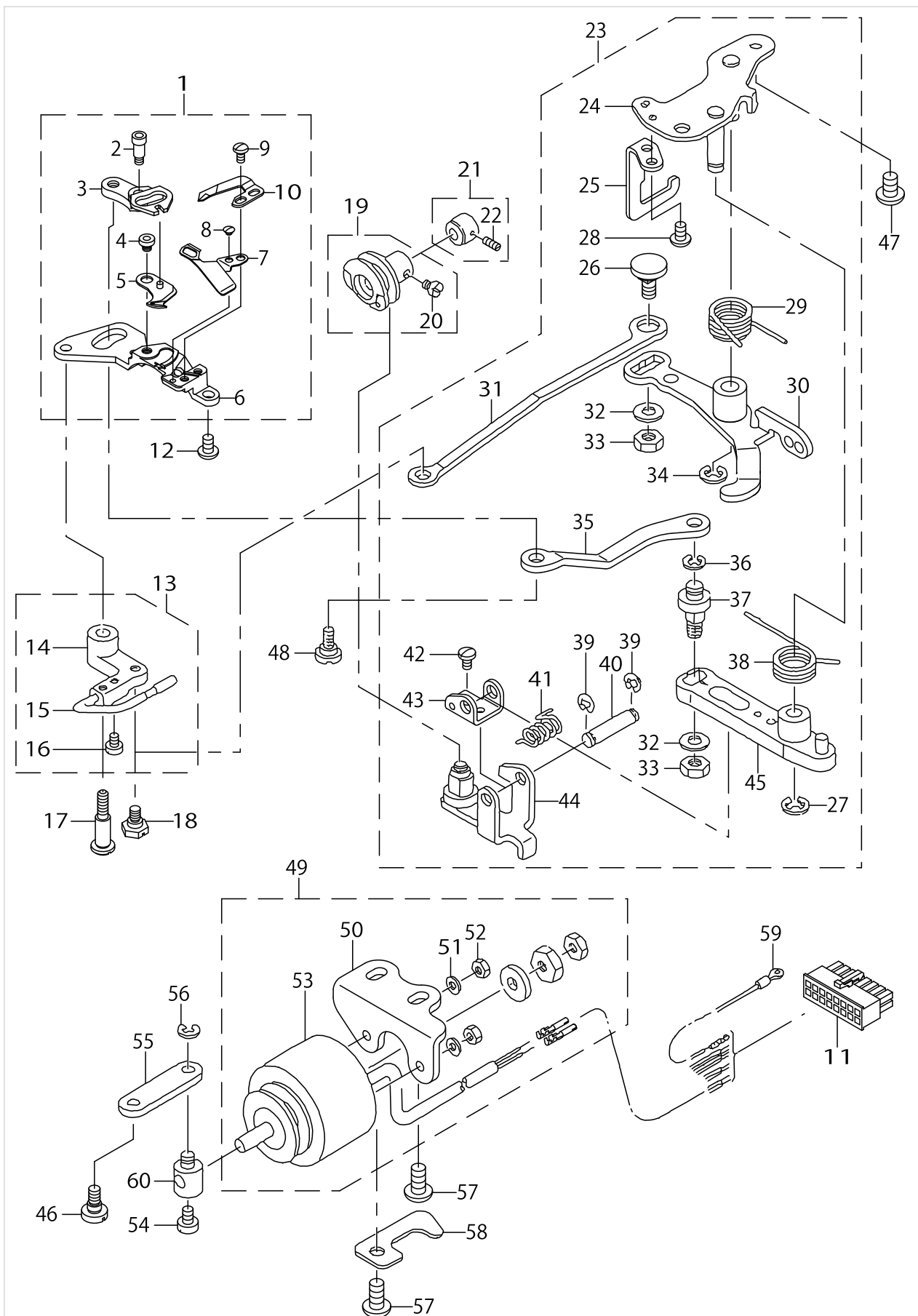
THREAD TRIMMER COMPONENTS (FOR DDL-8100B-7)



THREAD TRIMMER COMPONENTS (FOR DDL-8100B-7)

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
1	40130579	KNIFE UNIT				1
2	SD0460703TP	HINGE SCREW D=4.6 H=7		*		1
3	22948202	FORKED BASE FOR KNIFE		*		1
4	11040409	MOVING KNIFE HINGE SCREW		*		1
5	11040052	MOVING KNIFE ASM.		*	☆	1
6	40130580	KNIFE INSTALLING BASE		*		1
7	22947808	THREAD GUIDE FOR KNIFE		*	☆	1
8	SS2060210SP	SCREW 3/32-56 L=2.3		*		1
9	SS4080620TP	SCREW 1/8-44 L=6		*		2
10	D2406555D0H	COUNTER KNIFE		*	☆	1
11	HK034610140	HOUSING 14P				1
12	SS4110715SP	SCREW 11/64-40 L=7				1
13	22950257	PICKER ARM ASM.				1
14	22950208	PICKER ARM		*		1
15	22950356	HOOK THREAD PRESSER ASM.		*	☆	1
16	SS6090510TP	SCREW 9/64-40 L= 5.0		*		2
17	SD0641451SP	HINGE SCREW D= 6.35 H=14.5				1
18	SD0630275SP	HINGE SCREW D= 6.35 H= 2.7				1
19	22950851	THREAD TRIMMER CAM ASM.¥n				1
20	SS6660610TP	SCREW 1/4-40 L=6		*		2
21	22950950	CAM COLLAR ASM.				1
22	SS8110520TP	SCREW 11/64-40 L= 4.5		*		1
23	22949762	THREAD TRIMMER DRIVING UNIT				1
24	22949754	BASE PLATE ASM.		*		1
25	22950703	DRIVING ARM STOPPER		*		1
26	22950000	PICKER LINK PIN		*		1
27	RE0600000K0	E-RING 6		*		1
28	SS4110715SP	SCREW 11/64-40 L=7		*		2
29	22949408	CLUTCH SPRING		*		1
30	40087245	CLUTCH PLATE ASM.		*		1
31	22950109	PICKER LINK		*		1
32	WP0621016SH	WASHER		*		2
33	NS6150430SP	NUT 15/64-28		*		2
34	RE0600000K0	E-RING 6		*		1
35	22948301	MOVING KNIFE LINK		*		1
36	RE0500000K0	E-RING		*		1
37	22948400	MOVING KNIFE LINK PIN		*		1
38	22949309	KNIFE RETURN SPRING B		*		1
39	RE0400000K0	E-RING 4		*		2
40	22949101	ROLLER FULCRUM SHAFT		*		1
41	22949200	ROLLER RETURN SPRING		*		1
42	SS7090610SP	SCREW 9/64-40 L=6		*		1
43	22949002	ROLLER ARM SEAT		*		1
44	11040953	ROLLER ARM ASM.		*		1
45	11040854	KNIFE DRIVING ARM ASM.		*		1
46	SD0600361SP	HINGE SCREW D=6 H=3.6				1
47	SS4150915SP	SCREW 15/64-28 L=9				2

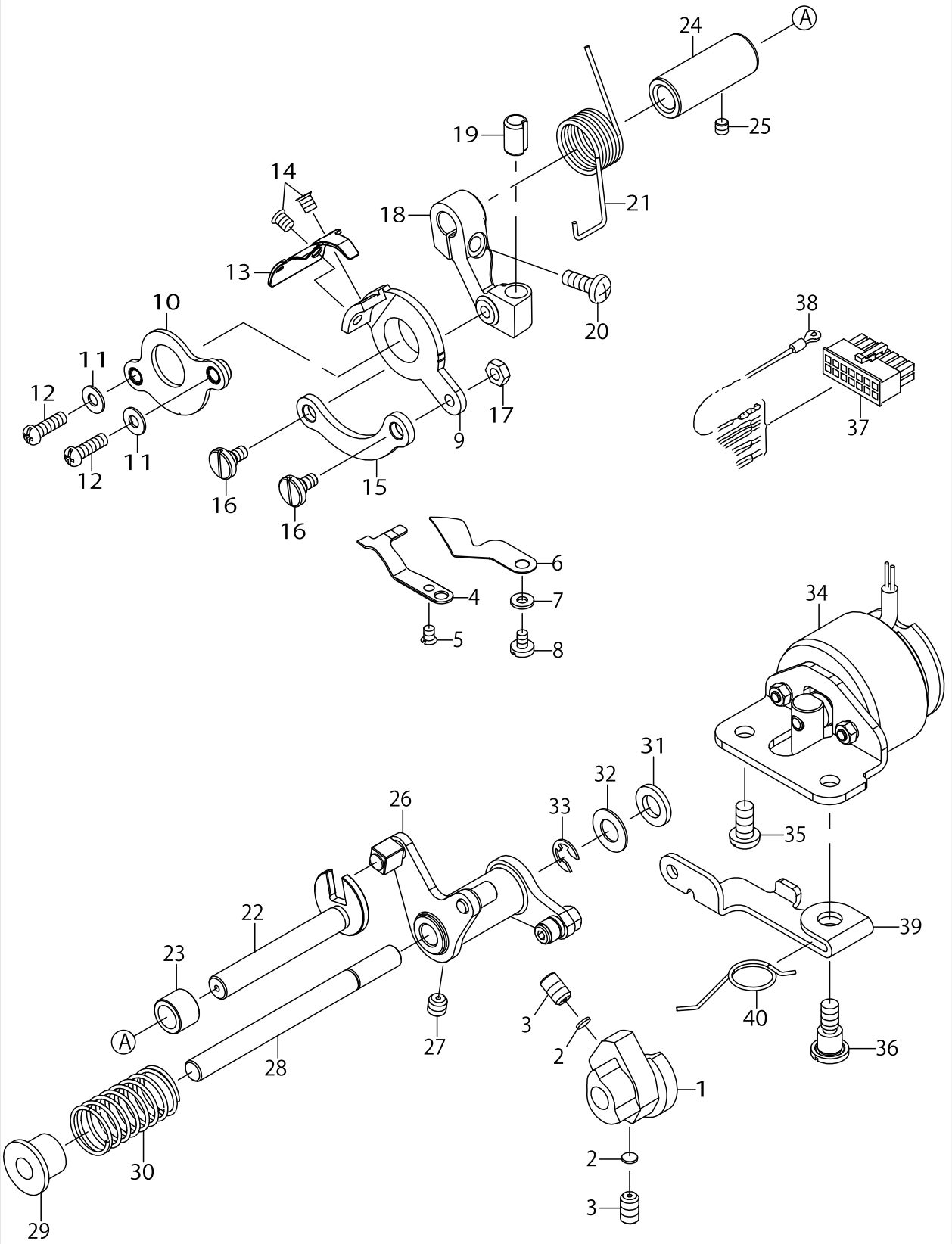
THREAD TRIMMER COMPONENTS (FOR DDL-8100B-7)



THREAD TRIMMER COMPONENTS (FOR DDL-8100B-7)

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
48	SD0640631TP	HINGE SCREW D=6.35 H=6.3				1
49	40111031	THREAD TRIMMER SOLENOID ASM.				1
50	22951404	SOLENOID BASE		*		1
51	WS0410002KR	SPRING WASHER M4		*		2
52	NM6040001SE	NUT M4		*		2
53	40110995	THREAD TRIMMER SOLENOID		*		1
54	SS6110710TP	SCREW 11/64-40 L=6.5				1
55	22949903	CLUTCH LINK				1
56	RE0500000K0	E-RING				1
57	SS4151215SP	SCREW 15/64-28 L=12				2
58	22924807	PIPE HOLDER LOWER				1
59	40112907	GROUND WIRE ASM.				1
60	22951008	SOLENOID PIN				1

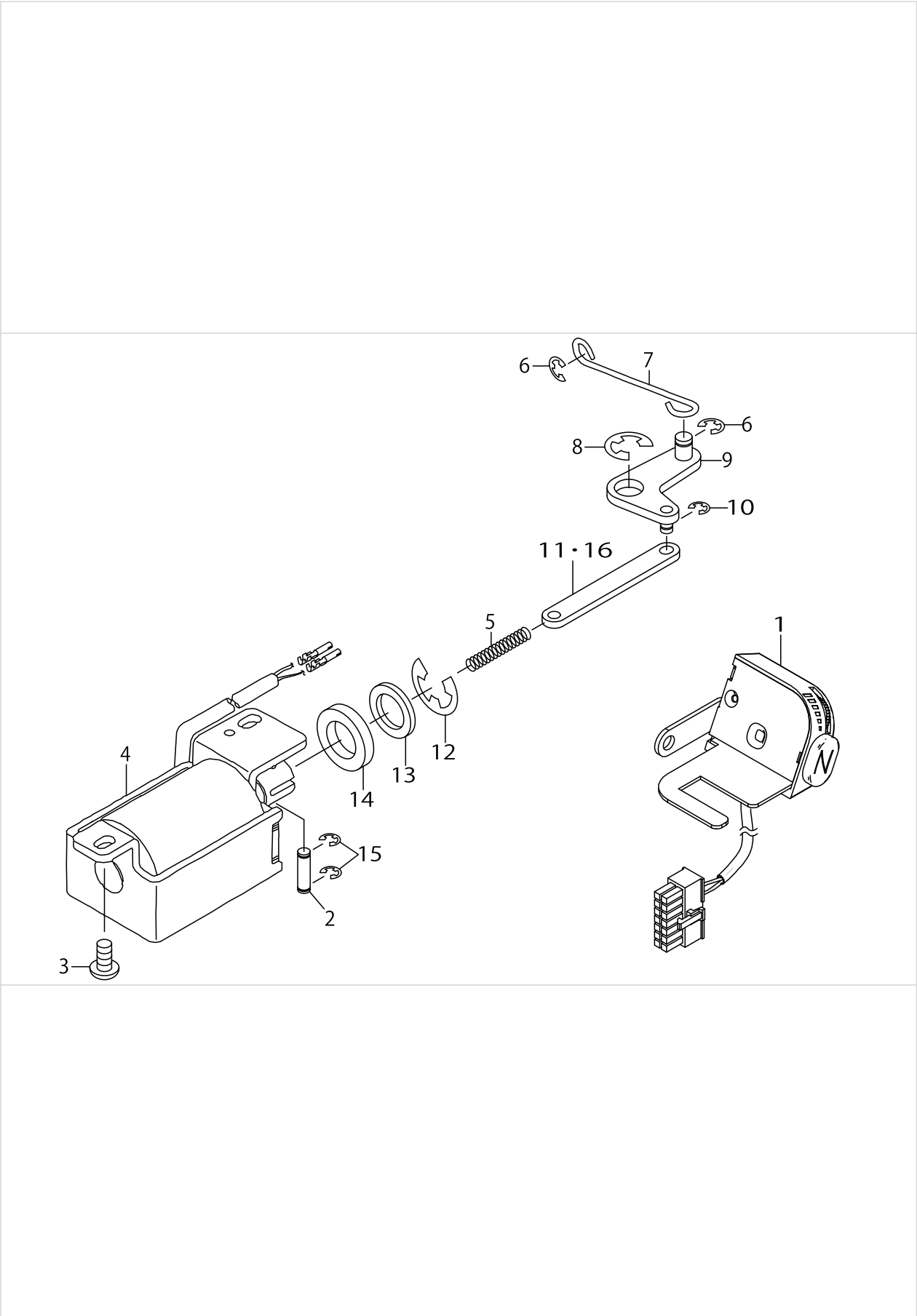
THREAD TRIMMER COMPONENTS (FOR DDL-8100B-7R)



THREAD TRIMMER COMPONENTS (FOR DDL-8100B-7R)

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
1	40127152	THREAD_TRIMMER_CAM				1
2	40127153	SPACER				2
3	SS8661012TP	SCREW				2
4	40127154	COUNTER_KNIFE			☆	1
5	SS1090520TP	SCREW 9/64-40 L=5				1
6	40127155	LOWER_THREAD_FINGER			☆	1
7	WP0371016SD	WASHER 3.7X8X1				1
8	SS7090610SP	SCREW 9/64-40 L=6				1
9	40127156	MOVING_KNIFE HOLDER				1
10	40127157	KNIFE HOLDER PRESSER ASSY				1
11	WP0450826SC	WASHER 4.5X10X0.8				2
12	SS4111415SP	SCREW 11/64-40 L=14				2
13	40127160	MOVING_KNIFE			☆	1
14	11351806	SCREW				2
15	40127161	THREAD_TRIMMER_CONNECTING_ROD				1
16	SD0600291TP	HINGE SCREW D=6 H=2.9				2
17	NS6110350SP	NUT 11/64-40				1
18	40127162	THREAD_TRIMMER_LEVER				1
19	40127163	LEVER_STOPPER			☆	1
20	SS4121415SP	SCREW 3/16-28 L=14				1
21	40127164	SPRING				1
22	40127165	FORKED_SHAFT				1
23	40127166	COLLAR				1
24	40127167	FORKED_SHAFT_BUSH				1
25	SS8110422TP	SCREW 11/64-40 L=4				1
26	40127168	THREAD_TRIMMER_CAM_LEVER_ASSY				1
27	SS8660612TP	SCREW 1/4-40 L=6				1
28	40127180	THREAD_TRIMMER_CAMLEVER_SHAFT				1
29	40127181	COLLAR				1
30	40127182	SPRING				1
31	40127183	CUSHION				1
32	WP0820816SD	WASHER 8.2X16X0.8				1
33	RE0600000K0	E-RING 6				1
34	40132143	THREAD_TRIMMER_SOLENOID_ASM				1
35	SS4151215SP	SCREW 15/64-28 L=12				1
36	SD0850751SP	HINGE SCREW D= 8.50 H=7.5				1
37	HK034610140	HOUSING 14P				1
38	40112907	GROUND WIRE ASM				1
39	40127188	THREAD_RELEASE_LEVER				1
40	40127190	RETURN_SPRING				1

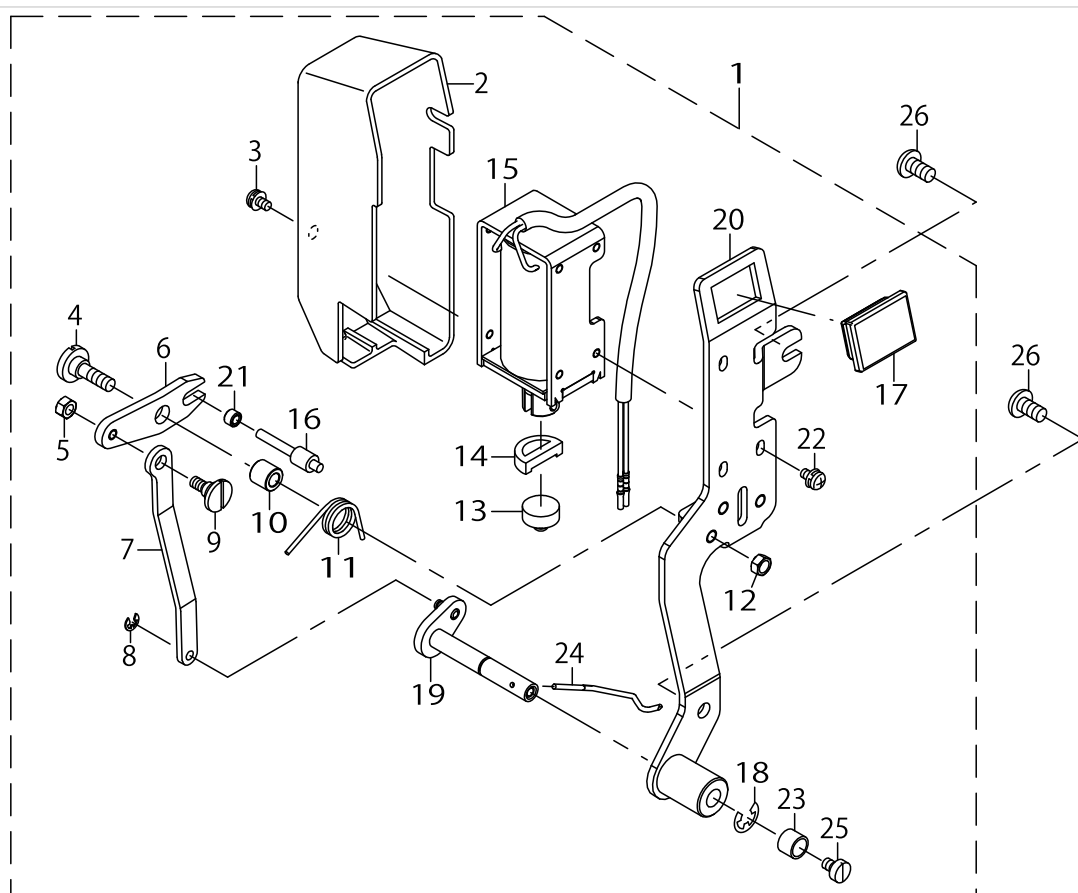
AUTOMATIC REVERSE FEED COMPONENTS



AUTOMATIC REVERSE FEED COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
1	40130874	LED BT UNIT			☆	1
2	22953509	PLUNGER ARM PIN				1
3	SS4151215SP	SCREW 15/64-28 L=12				2
4	40130594	REVERSE_FEED_SOLENOID				1
5	22954002	PLUNGER SPRING				1
6	RE0500000KP	E-RING 5				2
7	22953806	REVERSE FEED CONNECTING SHAFT				1
8	RE0900000K0	E-RING 9				1
9	22953657	CONNECTING ARM ASM.				1
10	RE0400000KP	E-RING 4				1
11	22953905	REVERSE FEED CONNECTING LINK	FOR DDL-8100B-7			1
12	RE1200000K0	E-RING 12				1
13	WP1602616SZ	WASHER 16X24X2.6				1
14	22953400	RUBBER PLUNGER				1
15	RE0400000K0	E-RING 4				2
16	40132066	CONNECTING_LINK	FOR DDL-8100B-7R			1

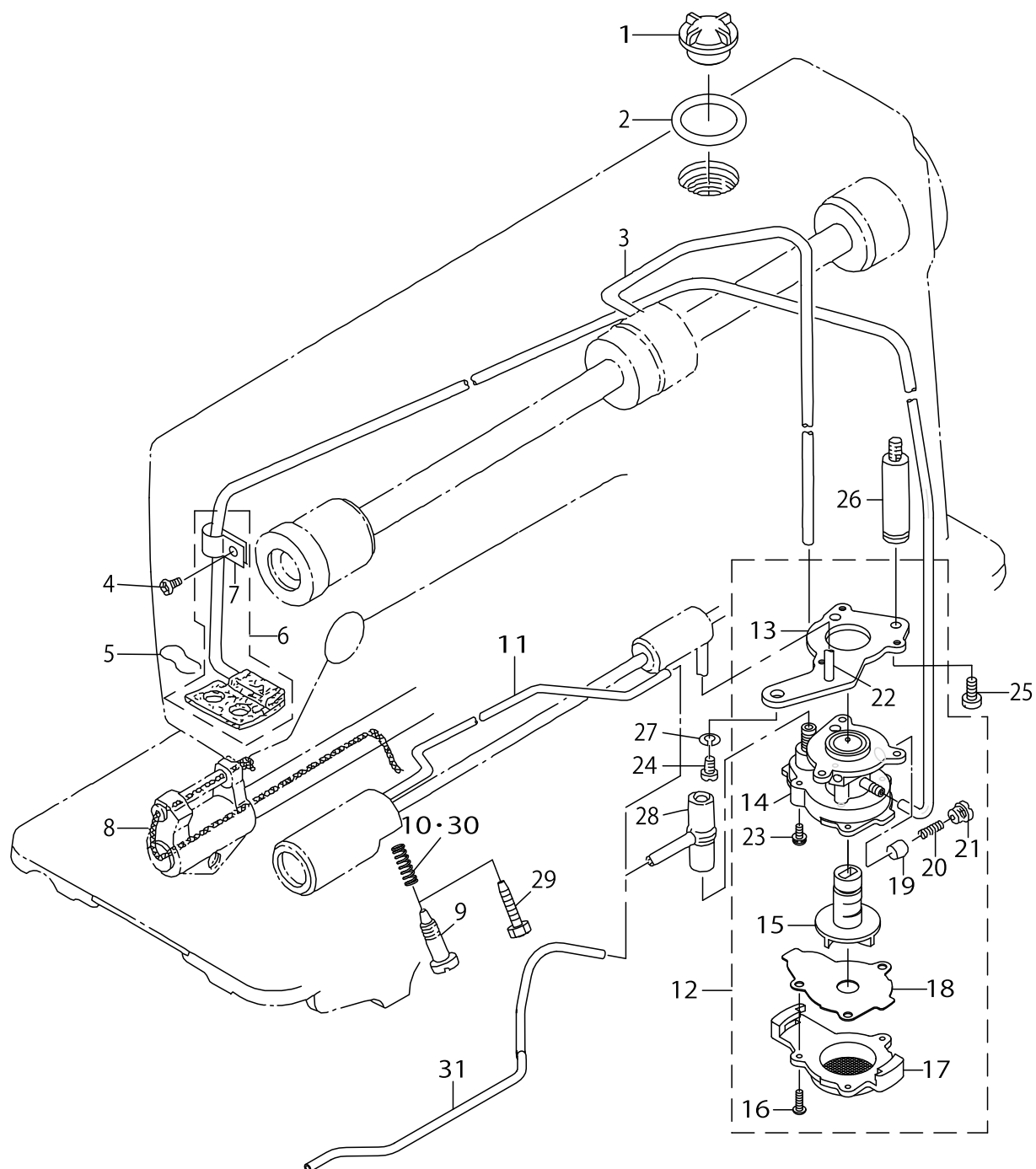
WIPER COMPONENTS



WIPER COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
1	40131891	WIPER ASM.				1
2	22955504	WIPER COVER		*		1
3	SL4030691SC	SCREW M3 L=6		*		1
4	SD0650321TP	HINGE SCREW D=6.5 H=3.2		*		1
5	NS6090310SP	NUT 9/64-40		*		1
6	22956106	WIPER LINK A		*		1
7	22956403	WIPER LINK B		*		1
8	RE0250000K0	E-RING 2.5		*		1
9	22956908	WIPER LINK B HINGE SCREW		*		1
10	22956205	WIPER HINGE SCREW COLLAR		*		1
11	22956304	WIPER SPRING		*		1
12	NS6110310SP	NUT 11/64-40		*		1
13	22955900	WIPER RUBBER A		*		1
14	22956007	WIPER RUBBER B		*		1
15	40110999	WIPER SOLENOID		*		1
16	22957104	WIPER SOLENOID SHAFT		*		1
17	40086678	WIPER_SW_RUBBER		*		1
18	RE0500000K0	E-RING		*		1
19	40041419	WIPER LINK C ASM.		*		1
20	11110152	WIPER BASE ASM.		*		1
21	22957203	WIPER LINK COLLAR		*		1
22	SL4030641SE	SCREW		*		3
23	22956809	WIPER COLLAR		*		1
24	40135586	WIPER_B7		*		1
25	SS6090540SP	SCREW 9/64-40 L=5.0		*		1
26	SS4120915SP	SCREW 3/16-28 L=9				2

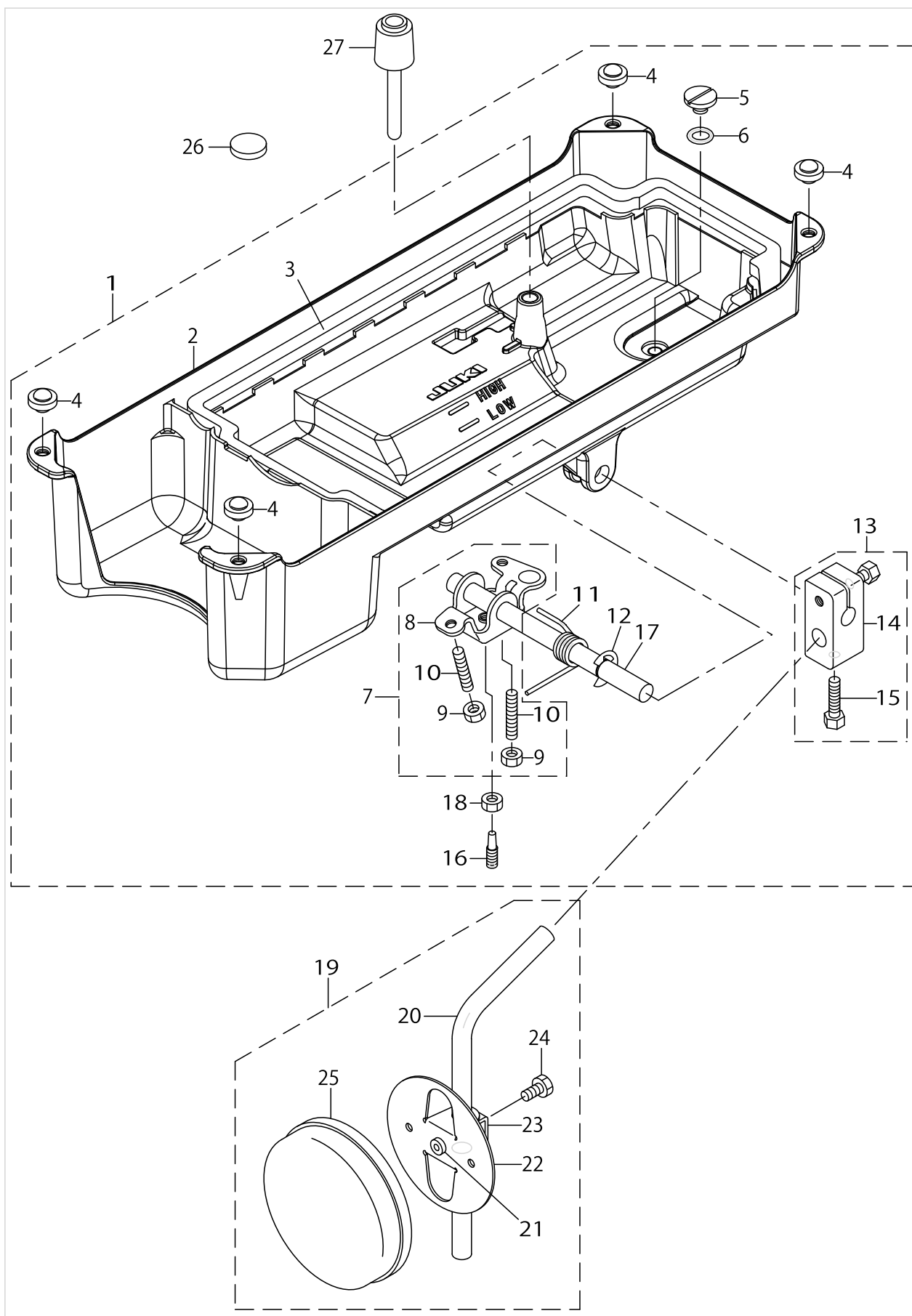
OIL LUBRICATION COMPONENTS



OIL LUBRICATION COMPONENTS

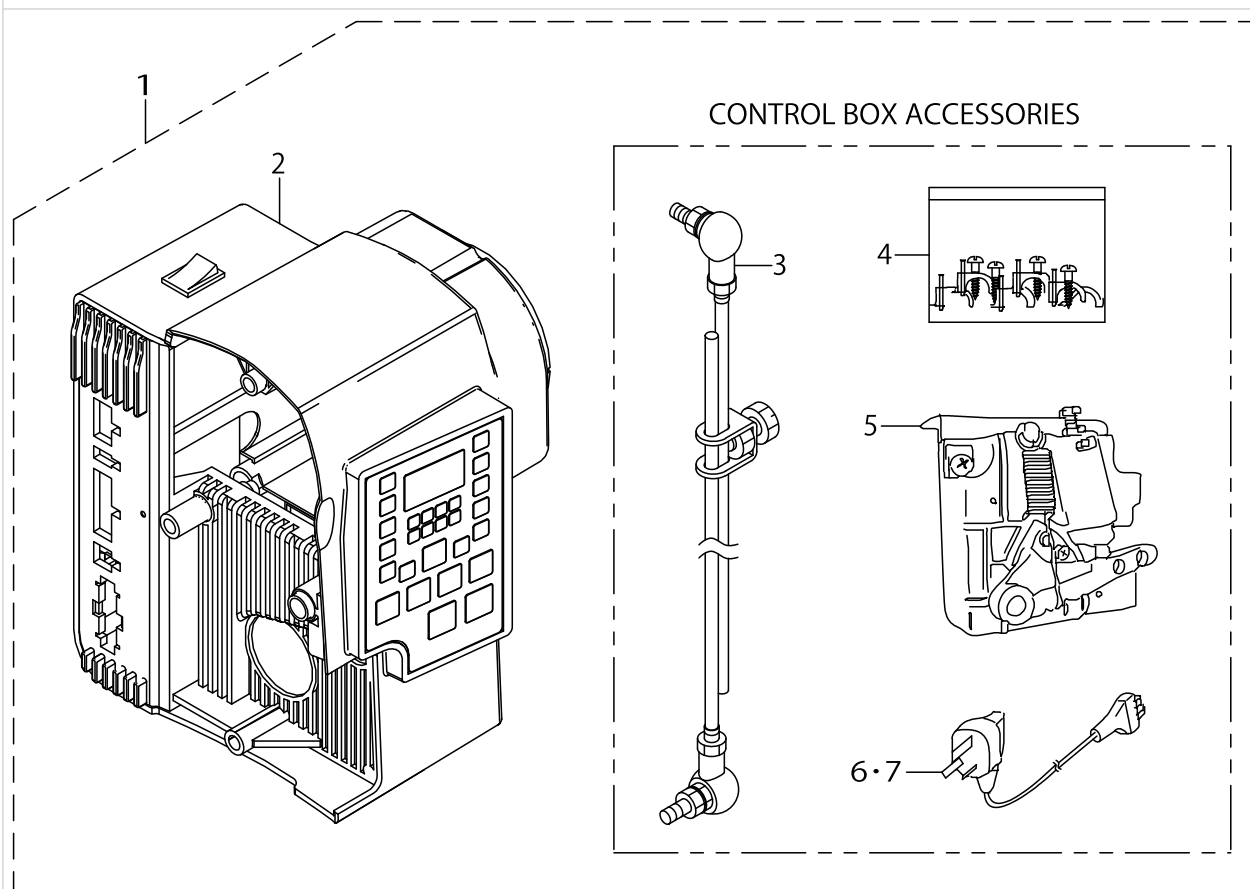
No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
1	22924708	OIL SIGHT WINDOW				1
2	RO195240100	RUBBER RING				1
3	22924401	MAIN SHAFT OIL TUBE				1
4	SS4120615SP	SCREW 3/16-28 L=6				1
5	22925101	OIL FELT PRESSER				1
6	22924153	OIL RETURN TUBE ASM.				1
7	22924302	HOLDER		*		1
8	CQ252000000	OIL WICK				0.3
9	22925002	OIL ADJUSTING SCREW	FOR DDL-8100B-7			1
10	22924906	SPRING	FOR DDL-8100B-7			1
11	22924500	OIL TUBE	FOR DDL-8100B-7			1
12	22923056	LUBRICATING OIL PUMP ASM.				1
13	22923312	OIL PUMP INSTALLING BASE		*		1
14	22923015	OIL PUMP		*		1
15	22923700	OIL PUMP IMPELLER		*		1
16	SE4301041SR	SCREW D=3 L=10		*		1
17	22923205	LUBRICATING OIL PUMP COVER		*		1
18	22923809	OIL PUMP IMPELLER COVER		*		1
19	22923403	PLUNGER		*		1
20	22923601	PLUNGER SPRING		*		1
21	22923502	PLUNGER SCREW		*		1
22	22923908	HOOK DRIVING SHAFT OIL TUBE		*		1
23	SL4030851SF	SCREW M3 L=8		*		3
24	SS4150915SP	SCREW 15/64-28 L=9				1
25	SS6111010TP	SCREW 11/64-40 L=9.5				1
26	22947105	OIL PUMP SUPPORT				1
27	WS0651310KP	SPRING WASHER 6.5X11X1.3				1
28	22924609	RUBBER JOINT				1
29	40127178	OIL_REGULATOR_SCREW	FOR DDL-8100B-7R			1
30	40127179	OIL_REGULATOR_SPRING	FOR DDL-8100B-7R			1
31	40127193	HOOK_OIL_TUBE	FOR DDL-8100B-7R			1

OIL RESERVOIR COMPONENTS



OIL RESERVOIR COMPONENTS

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
1	40111876	OIL_RESERVER_ASM.				1
2	40105821	OIL RESERVOIR		*		1
3	22931901	OIL RESERVOIR GASKET		*		1
4	B1116210D00	FRAME SUPPORT RUBBER		*		4
5	SS6700710SH	SCREW 5/16-24 L=7		*		1
6	RO098240100	RUBBER RING		*		1
7	22932156	KNEE LIFTER ROTATION ARM ASM.		*		1
8	22932107	KNEE LIFTING ROTATING ARM		*		1
9	NM6060001SE	NUT M6		*		2
10	SM8063012TR	SCREW M6 L=30		*		2
11	22932206	SPRING		*		1
12	RE1000000K0	E-RING 10		*		1
13	22932453	BRACKET ASM.		*		1
14	22932404	BRACKET		*		1
15	22934707	SCREW		*		2
16	40101720	SCREW_M6		*		1
17	40101541	KNEE_PRESS_CROSS_SHAFT		*		1
18	NM6060001SE	NUT M6		*		1
19	22934251	KNEE PAD PLATE ASM.				1
20	22934608	KNEE PAD UPRIGHT SHAFT		*		1
21	22934400	KNEE PAD PLATE RUBBER		*		1
22	22934202	KNEE PAD PLATE		*		1
23	22934301	KNEE PAD PLATE SUPPORT		*		1
24	SM9061203SE	SCREW M6 L=12		*		1
25	22934509	KNEE PAD PLATE COVER		*		1
26	B8228125000	OIL RESERVOIR MAGNET				1
27	22931703	KNEE LIFTER PUSH ROD				1



PSC UNIT

No.	Parts No.	Parts name	Remarks	Level	Cons	Qty
1	40130873	CONTROL BOX				1
2	40138199	CONTROL BOX (SINGLE)		*		1
3	40131478	CONNECTING_ROD_ASSY		*		1
4	40131477	ACCESSORIES PARTS ASSY		*		1
5	40130876	PEDAL SENSOR BASE ASSY		*		1
6	40131479	AC INPUT CABLE ASSY	FOR CHINA	*		1
7	40138939	AC INPUT CABLE ASSY	FOR GENERAL EXPORT	*		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。

No.1627-03・・・Rev.No.

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

[illegible]

HOW TO MAKE USE OF THIS PARTS LIST

1.Explanation of codes

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

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

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

2.Codes on the "Qty" column

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

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

4.Dotted lines on the Figures indicate assembly parts.

5.As to the parts with marks of "☆"(consumable parts) and "◎"(optional parts)on the respective parts, it is recommended to prepare spares.

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。

5.リストページの"☆"（消耗部品）、"◎"（オプション部品）の印がついた部品は、予備を準備しておくことをお奨めします。

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11010311	16	17	22910202	16	12	22921506	6	28
11015906	10	37	22910251	16	11	22921605	2	39
11037405	16	22	22910806	16	28	22921803	2	36
11038759	10	24	22910905	16	24	22923015	30	14
11040052	20	5	22911002	16	40	22923056	30	12
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22903306	8	27	22916001	10	31・40	22924807	22	58
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22905103	10	25	22916407	10	32・41	22925002	30	9
22905202	10	26	22916506	10	38	22925101	30	5
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22906457	10	4	22917058	10	12	22931901	32	3
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22907307	12	36	22918304	8	12	22932156	32	7
22907406	12	33	22918403	8	6～9	22932206	32	11
22907505	12	32	22918502	8	6～9	22932404	32	14
22907554	12	30	22918601	8	6～9	22932453	32	13
22907604	12	31	22918700	8	6～9	22932909	10	18
22907703	12	45	22919203	8	29	22934202	32	22
22907802	12	1	22919559	8	2	22934251	32	19
22908008	12	42	22920102	12	29	22934301	32	23
22908156	12	40	22920201	12	23	22934400	32	21
22908305	12	44	22920300	12	26	22934509	32	25
22908354	12	39	22920409	12	24	22934608	32	20
22908552	12	4	22920508	2	30	22934707	32	15
22908701	12	7	22920607	2	47	22935407	4	57
22908800	12	14	22920904	2	43	22939508	10	3
22908909	12	11	22921001	2	31	22940654	18	55
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22945604	2	23	22970313	10	8	40109422	16	45
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