

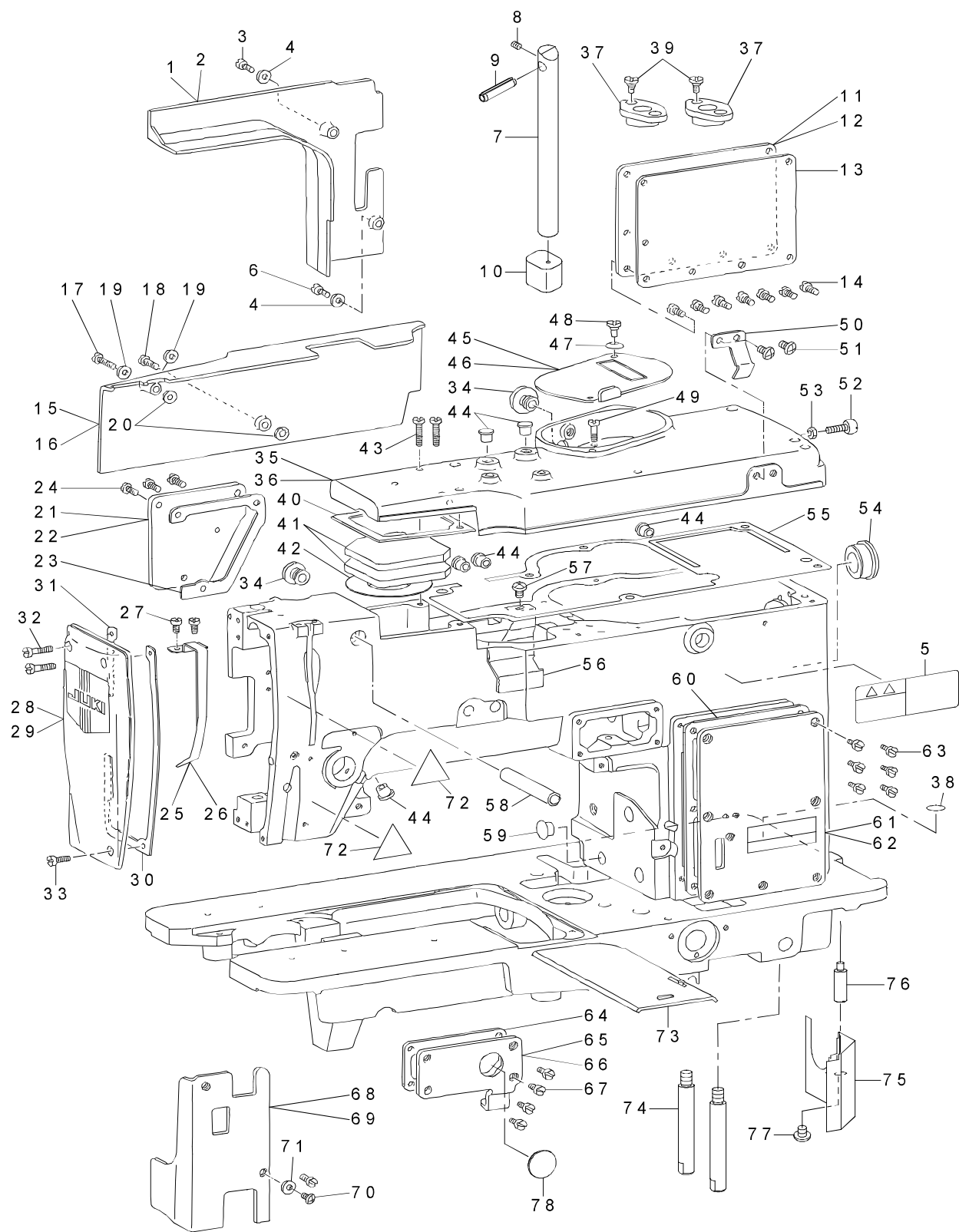
PARTS BOOK

781F

Automatic industrial buttonhole sewing
machine

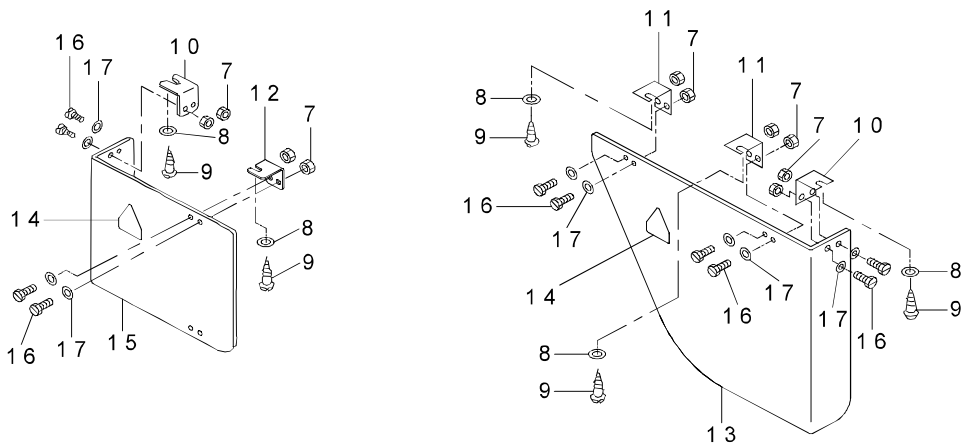
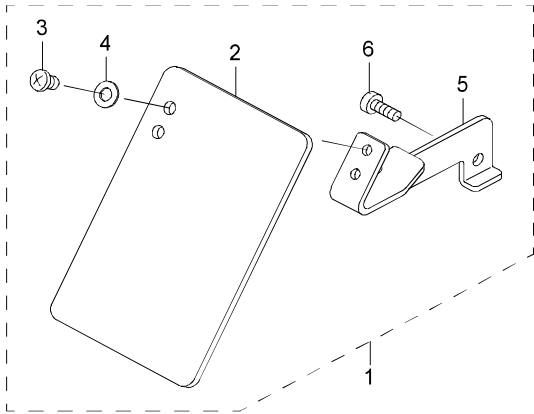


1. FRAME & MISCELLANEOUS COVER COMPONENTS (1)



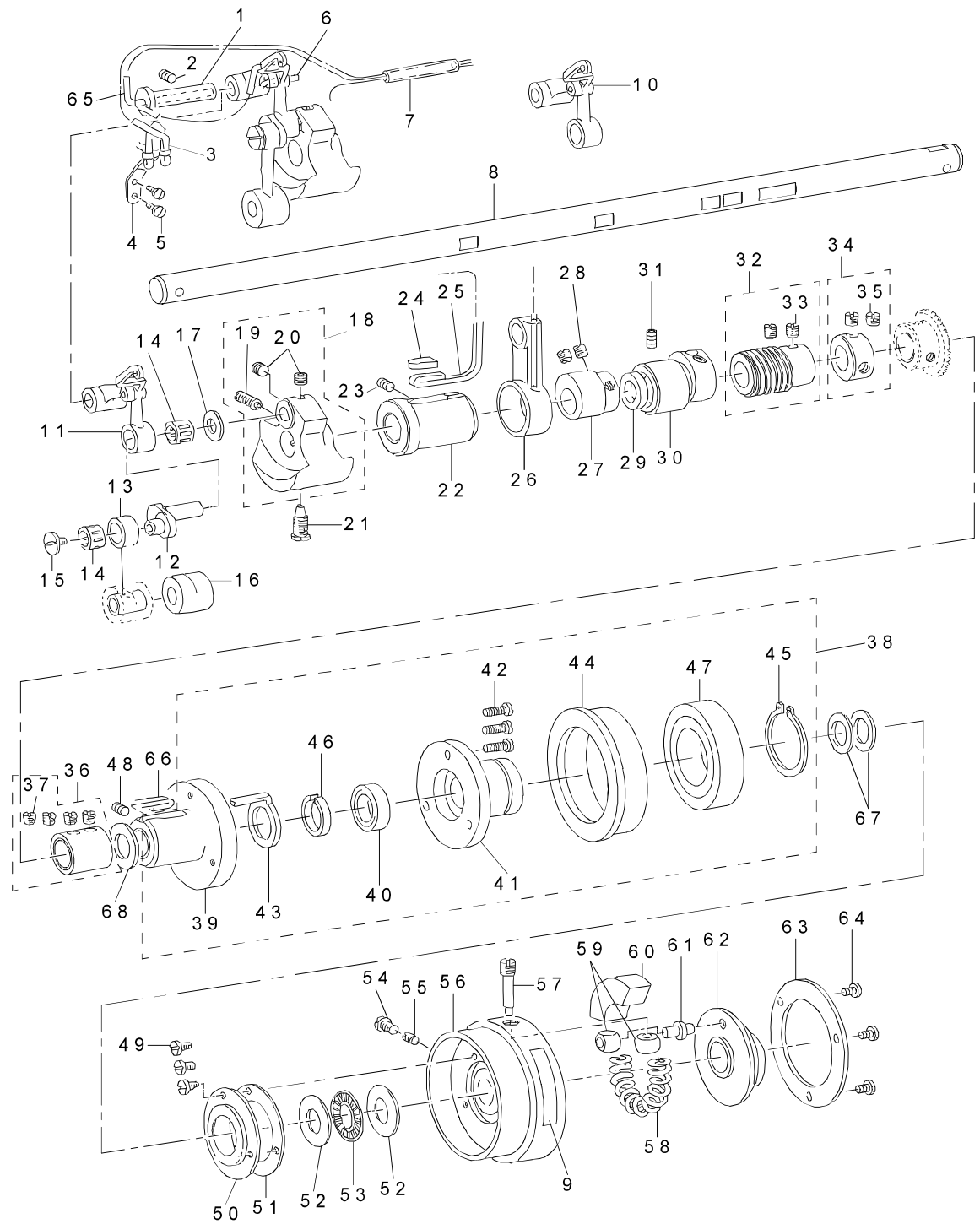
REF.NO	NOTE	PART NO	DESCRIPTION	Qty
1		B1137-771-000	FRAME SIDE COVER B	1
2	#01	B1137-771-00A	FRAME SIDE COVER B	1
3		SS-4111015-SP	SCREW 11/64-40 L=10	1
4		WP-0450000-SD	WASHER 4.5X8X0.5	2
5		CM-3013000-01	SAFETY LABEL	1
6		SS-4111015-SP	SCREW 11/64-40 L=10	1
7		400-09028	ARM SUPPORT ROD	1
8		SS-8110510-SP	SCREW 11/64-40 L=5	1
9		B1120-761-000	PIN	1
10		B1118-761-000	RUBBER CUSHION	1
11		B1116-771-000	SIDE COVER (C)	1
12	#01	400-09010	ARM SIDE COVER (C)	1
13		B1152-771-000	SIDE COVER GASKET (C)	1
14		SS-4110915-SP	SCREW 11/64-40 L=9	7
15		B1138-771-000	FRAME SIDE COVER C	1
16	#01	B1138-771-00A	FRAME SIDE COVER C	1
17		SS-4112215-SP	SCREW 11/64-40 L=22	1
18		SS-4111415-SP	SCREW 11/64-40 L=14	1
19		B1155-771-000	CUSHION	2
20		B1144-771-000	FRAME SIDE COVER GASKET (C)	2
21		B1153-781-000	LEFT SIDE COVER	1
22	#01	400-08995	LEFT SIDE COVER	1
23		B1145-771-000	SIDE COVER GASKET	1
24		SS-4110915-SP	SCREW 11/64-40 L=9	3
25		B1123-581-000	THREAD TAKE-UP LEVER OIL GUARD	1
26	#01	400-09039	THREAD TAKE-UP LEVER COVER	1
27		SS-4090515-SP	SCREW 9/64-40 L=5	2
28		B1112-771-0A0	FACE COVER COMPLETE	1
29	#01	B1112-771-0AA	FACE COVER COMPLETE	1
30		B1149-771-000	GASKET	1
31		B1151-771-000	FACE PLATE GASKET (B)	1
32		SS-4111415-SP	SCREW 11/64-40 L=14	2
33		SS-4110915-SP	SCREW 11/64-40 L=9	1
34		TA-1250705-R0	RUBBER PLUG	2
35		B1103-771-000-A	TOP COVER	1
36	#01	B1103-771-00A	TOP COVER	1
37		B1106-771-000	WORM GEAR SHAFT METAL	2
38		100-04109	GROUND MARK	1
39		SS-6120620-TP	SCREW	4
40		B1110-771-000	TOP COVER GASKET, FRONT	1
41		B1117-771-000	OIL FELT	2
42		400-09050	MAIN SHAFT THRUST SEEL	1
43		SS-4111815-SP	SCREW 11/64 L=18	6
44		TA-0750704-R0	RUBBER PLUG	6
45		B1106-761-000	GEAR CASE COVER	1
46	#01	400-09030	GEAR CASE COVER	1
47		B3125-155-000	DISK SPRING	1
48		SD-0640261-SP	HINGE SCREW D=6.35 H=2.6	1
49		SS-7111310-SP	SCREW 11/64-40 L=12.8	1
50		400-09311	HAND STOP LATCH	1
51		SS-4110715-SP	SCREW 11/64-40 L=7	2
52		400-09038	BALL SCREW	1
53		NS-6120310-SP	NUT 3/16-28	1
54		TA-2101002-R0	RUBBER PLUG	1
55		B1104-771-000	TOP COVER GASKET, REAR	1
56		400-09370	ARM OIL SHIELD	1
57		SS-4110715-SP	SCREW 11/64-40 L=7	1
58		B2743-771-000	KNIFE STOP LEVER SHAFT GUIDE	1
59		TA-1050504-R0	RUBBER PLUG	1
60		B1111-771-000	SIDE COVER (A) GASKET	1
61		B1114-771-000	SIDE COVER (A)	1
62	#01	400-09008	ARM SIDE COVER (A)	1
63		SS-4110915-SP	SCREW 11/64-40 L=9	6
64		B1133-771-000	OIL SIGHT WINDOW GASKET	1
65		B1115-771-0A0	SIDE COVER ASM. B	1
66	#01	400-09009	ARM SIDE COVER (B)	1
67		SS-4110915-SP	SCREW 11/64-40 L=9	4
68		B1128-771-000	SIDE COVER A	1
69	#01	B1128-771-00A	SIDE COVER A	1
70		SS-4111015-SP	SCREW 11/64-40 L=10	2
71		WP-0450000-SD	WASHER 4.5X8X0.5	2
72		CM-3002000-01	ATTENTION SEAL	2
73		400-09034	BED SLIDE	1
74		400-09036	BED SCREW STUD A	2
75		400-09363	BED OIL SHIELD ASM.	1
76		400-09384	BED OIL SHIELD STUD	1
77		SS-4110515-SP	SCREW 11/64-40 L=5	1
78		400-09014	OIL SIGHT WINDOW	1

2. FRAME & MISCELLANEOUS COVER COMPONENTS (2)



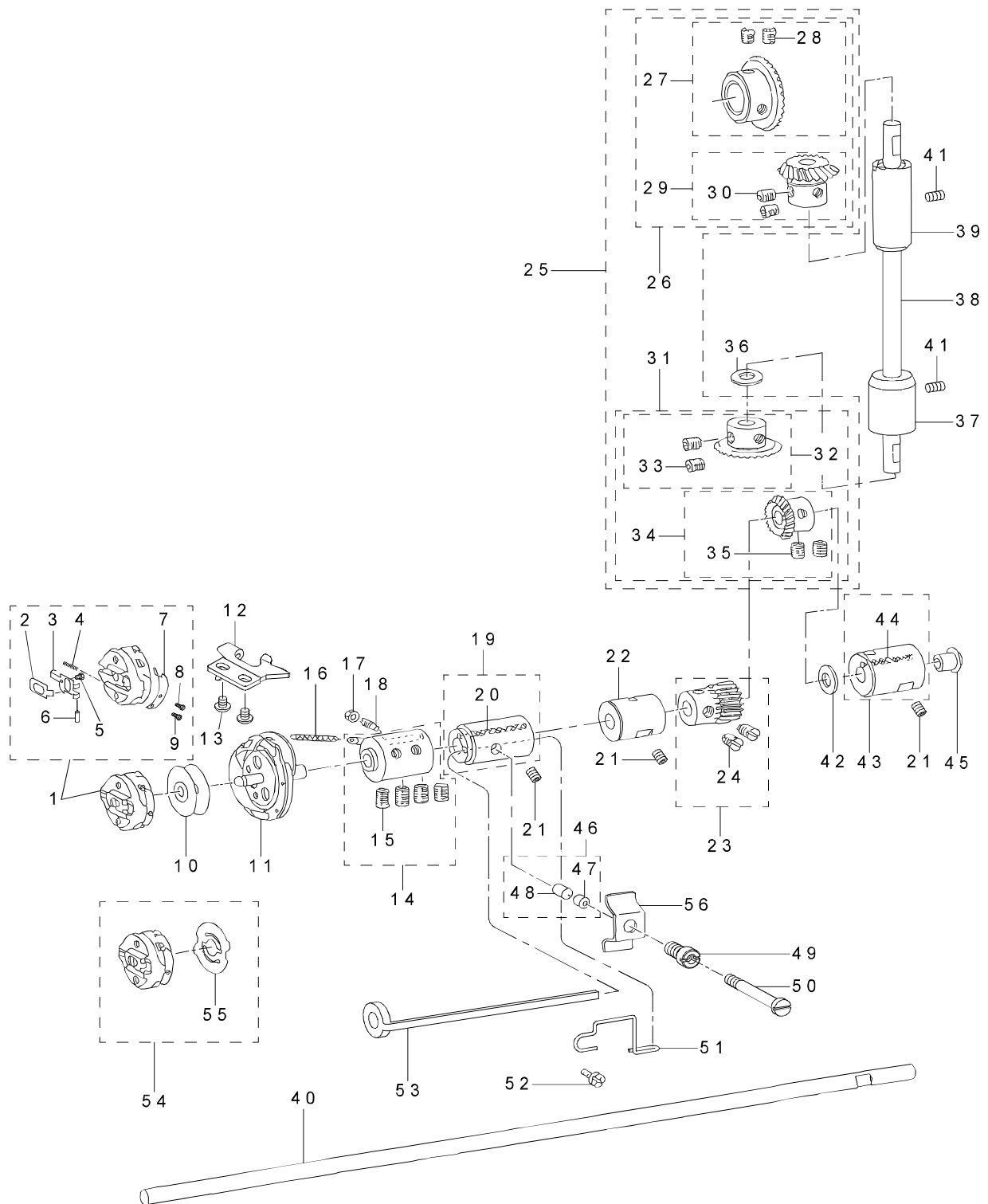
REF.NO	NOTE	PART NO	DESCRIPTION	Qty
1	#01	400-52419	SAFETY PLATE ASM.	1
2		260-37200	SAFETY PLATE	(1)
3		SM-4040655-SP	SCREW M4 L=6	(2)
4		WP-0450801-SD	WASHER 4.5X10X0.8	(2)
5		400-52354	SAFETY PLATE INSTALLING BASE	(1)
6		SS-6111140-SP	SCREW 11/64-40 L=11	(1)
7	#01	NS-6110310-SP	NUT 11/64-40	10
8	#01	WP-0501016-SC	WASHER 5X10.5X1	5
9	#01	SK-3452000-SE	WOOD SCREW D=4.5 L=20	5
10	#01	B7272-781-000	COVER MOUNTING BRACKET B	2
11	#01	400-09421	COVER MOUNTING BRACKET A	2
12	#01	262-36703	COVER MOUNTING BRACKET C	1
13	#01	137-72504	MOTOR PULLEY COVER	1
14	#01	CM-3002000-A3	LABEL.,(31.5)	2
15	#01	400-09458	PULLEY COVER	1
16	#01	SS-7110710-SP	SCREW 11/64-40 L=7	10
17	#01	WP-0480856-SP	WASHER 4.8X8.4X0.8	10

3. MAIN SHAFT COMPONENTS



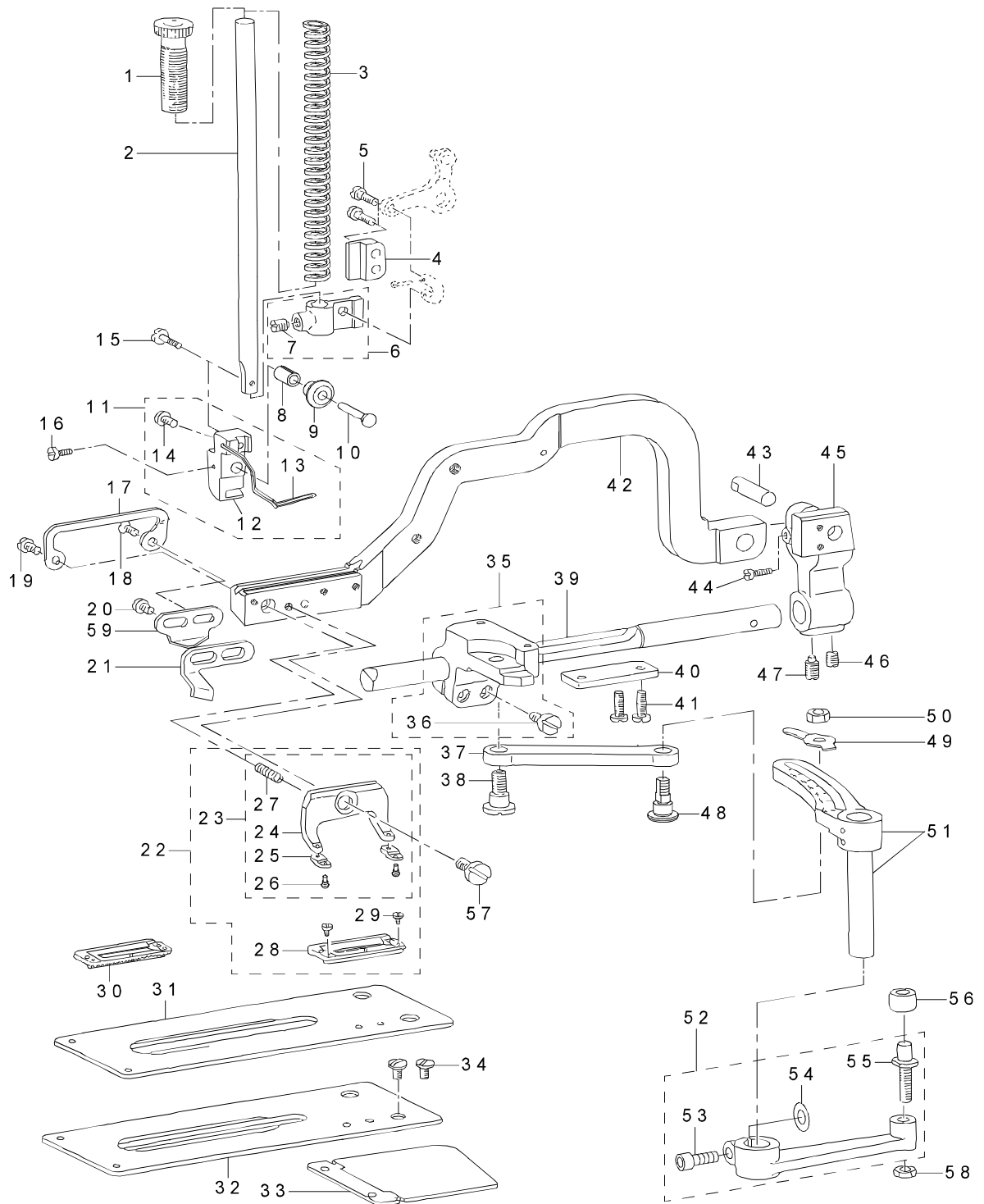
REF.NO	NOTE	PART NO	DESCRIPTION	Qty
1		B1404-761-000	HINGE STUD	1
2		SS-8150822-TP	SCREW 15/64-28 L=8	1
3		CQ-2520000-00	OIL WICK	0.38
4		400-09087	OIL WICK HOLDER	1
5		SS-7090510-SP	SCREW 9/64-40 L= 4.6	2
6		B1147-125-000	OIL WICK SNAP RING	1
7		BP-6000000-00	VINYL PIPE	0.03
8		400-08610	MAIN SHAFT	1
9		CM-5003000-01	DIRECTION LABEL	1
10	#01	B1901-761-BA0	THREAD TAKE-UP LEVER ASM.	1
11		B1901-761-0A0	THREAD TAKE-UP LEVER ASM.	1
12		B1203-771-000	NEEDLE BAR CRANK	1
13		B1204-761-000	NEEDLE BAR CRANK CONNECTING ROD	1
14	#02	B1905-541-B00	NEEDLE BEARING	2
15		B1903-552-000	LEFT SCREW	1
16		B2615-232-000	OIL FELT WASHER	1
17		B1223-771-000	NEEDLE ROD CRANK WASHER	1
18		400-09048	COUNTERWEIGHT ASM.	1
19		SS-8681650-TP	SCREW 9/32-28 L=16	(1)
20		SS-8660512-TP	SCREW 1/4-40 L=5	(2)
21		SS-7681750-TP	SCREW 9/32-28 L=16.5	1
22		B1204-771-000-A	BUSHING, FRONT	1
23		SS-8150822-TP	SCREW 15/64-28 L=8	2
24		B1203-012-000	OIL FELT	1
25		B3541-012-000	OIL WICK	1
26		261-00701	KNIFE BAR DRIVING CONNECTING	1
27		B2722-761-000	KNIFE BAR DRIVING ECCENTRIC	1
28		SS-8660810-TP	SCREW 1/4-40 L=8	2
29		B1208-552-000-A	OIL SEAL	1
30		261-04703	MAIN SHAFT BUSHING INTERMEDIATE	1
31		SS-8150822-TP	SCREW 15/64-28 L=8	1
32		B2920-761-0A0	WORM ASM.	1
33		SS-8660610-TP	SCREW 1/4-40 L=6	(2)
34		CS-147121B-SH	THRUST COLLAR ASM. D=14.72 W=12	1
35		SS-8660530-TP	SCREW 1/4-40 L= 4.5	(2)
36		400-09400	MAIN SHAFT THRUST COLLAR ASM.	1
37		SS-8660530-TP	SCREW 1/4-40 L= 4.5	(4)
38		B1256-781-0A0-A	UPPER SHAFT REAR METAL ASM.	1
39		B1256-781-000-A	UPPER SHAFT REAR METAL	(1)
40		B1208-552-000-A	OIL SEAL	(1)
41		400-09426	BEARING RETAINER	(1)
42		SS-7110910-TP	SCREW 11/64-40 L= 8.5	(3)
43		B1257-781-000	FELT B	(1)
44		400-09427	LOOSE PULLEY	(1)
45		RC-3000001-KP	RETAINING RING 30	(1)
46		400-09462	FELT-B GUIDE	(1)
47		SB-1300001-00	BEARING D=30X55	(1)
48		SS-8150822-TP	SCREW 15/64-28 L=8	1
49		SS-7090410-SP	SCREW 9/64-40 L= 3.5	3
50		B1254-781-000	MAIN SHAFT THRUST SEEL	1
51		B1227-771-000	GASKET	1
52		B1220-771-000	THRUST WASHER A	2
53		B1225-771-000	BEARING	1
54		SS-7660510-SP	SCREW 1/4-40 L=5.0	1
55		SS-8660512-TP	SCREW 1/4-40 L=5	1
56		400-09049	DRIVING PULLEY	1
57	#02	B1224-771-00C	SCREW (C)	1
58		B1231-771-000	STOP CAM PRESSURE SPRING	1
59		400-09070	STOP-MOTION CAM PIN SLIDE BLOCK	2
60		B1212-232-000	BAKELITE SEGMENT	1
61		400-09069	STOP-MOTION CAM POSITION PIN	1
62		B1208-771-000	STOP MOTION CAM	1
63		400-09058	STOP MOTION CAM PRESSER PLATE	1
64		SS-7110710-SP	SCREW 11/64-40 L=7	3
65		CQ-2520000-00	OIL WICK	0.4
66		B3541-012-000	OIL WICK	1
67	#02	B1255-781-00B	WASHER B	2
68		B1229-771-000	MAIN SHAFT THRUST WASHER (C)	1
		NOTE	#01.....SPECIAL ORDER PARTS #02.....SELECTIVE PARTS	

4. HOOK DRIVING SHAFT COMPONENTS



REF.NO	NOTE	PART NO	DESCRIPTION	Qty
1		B1810-771-0A0	BOBBIN CASE ASM.	1
2		B1810-761-C00	BOBBIN CASE LATCH LEVER	(1)
3		B1810-761-B00	BOBBIN CASE LATCH	(1)
4		B1810-761-F00	LATCH SPRING	(1)
5		B1810-761-G00	LATCH STOP SCREW	(1)
6		B1810-761-D00	HINGE PIN	(1)
7		B1810-771-E00	TENSION SPRING	(1)
8		B1810-761-J00	TENSION SCREW	(1)
9		B1810-761-H00	CLAMP SCREW	(1)
10		400-09148	BOBBIN	1
11		B1808-771-0AC	HOOK ASM.	1
12		261-00404	BOBBIN CASE POSITIONING PLATE	1
13		SS-4110515-SP	SCREW 11/64-40 L=5	1
14		B1805-771-0A0	HOOK SLEEVE ASM.	1
15		SS-8660612-TP	SCREW 1/4-40 L=6	(4)
16		B1812-771-0A0	OIL WICK ASM.	1
17		NS-6090310-SP	NUT 9/64-40	1
18		B1806-771-000	ADJUSTING SCREW	1
19		B1804-761-0A0	BUSHING ASM., FRONT	1
20		CQ-2520000-00	OIL WICK	(0.03)
21		SS-8150822-TP	SCREW 15/64-28 L=8	3
22	#01	B1803-761-000	BUSHING, INTERMEDIATE	1
23		B1446-761-CA0	PINION ASM.	1
24		SS-8660610-TP	SCREW 1/4-40 L=6	(2)
25		B1306-771-0C0	GEAR & PINION ASM.	1
26		B1306-771-0B0	GEAR & PINION ASM. UPPER	(1)
27		B1305-771-0A0	GEAR ASM.	(1)
28		SS-6660712-TP	SCREW 1/4-40 L= 7.0	(2)
29		B1306-771-0A0	PINION ASM.	(1)
30		SS-6660712-TP	SCREW 1/4-40 L= 7.0	(2)
31		B1307-771-0B0	GEAR & PINION ASM. LOWER	(1)
32		B1307-771-0A0	GEAR ASM.	(1)
33		SS-6660712-TP	SCREW 1/4-40 L= 7.0	(2)
34		B1308-771-0A0	PINION ASM.	(1)
35		SS-6660712-TP	SCREW 1/4-40 L= 7.0	(2)
36		B1223-771-000	NEEDLE ROD CRANK WASHER	1
37		229-05202	UPRIGHT SHAFT BUSHING, LOWER	1
38		400-09071	UPRIGHT SHAFT	1
39		400-09072	UPRIGHT SHAFT BUSHING	1
40		400-09150	HOOK DRIVING SHAFT	1
41		400-61518	SCREW	2
42		B1223-771-000	NEEDLE ROD CRANK WASHER	1
43		B1802-771-0A0	BUSHING ASM., REAR	1
44		CQ-2020000-00	OIL WICK	(0.1)
45		TA-0850604-R0	RUBBER PLUG	1
46		400-09442	HOOK OIL SUPPLY RUBBER ASM.	1
47		400-09443	BUSHING	(1)
48		400-09444	OIL ADJUSTING RUBBER	(1)
49		400-09156	HOOK OIL ADJUSTING SCREW	1
50		400-09157	POSITIONING SCREW	1
51		400-09153	OIL SUPPLY FELT HOLDER	1
52		SS-4150715-SP	SCREW 15/64-28 L=7	1
53		B1812-761-000	OIL SUPPLY FELT	1
54	#02	B1810-771-0BA	BOBBIN CASE ASM.	1
55	#02	B1814-761-000	SPRING	(1)
56		400-09155	PLATE SPRING	1
		NOTE	#01....SELECTIVE PARTS #02....SPECIAL ORDER PARTS FOR SYNTHETIC THREAD	

5. PRESSER BAR & WORK CLAMP CARRIER COMPONENTS



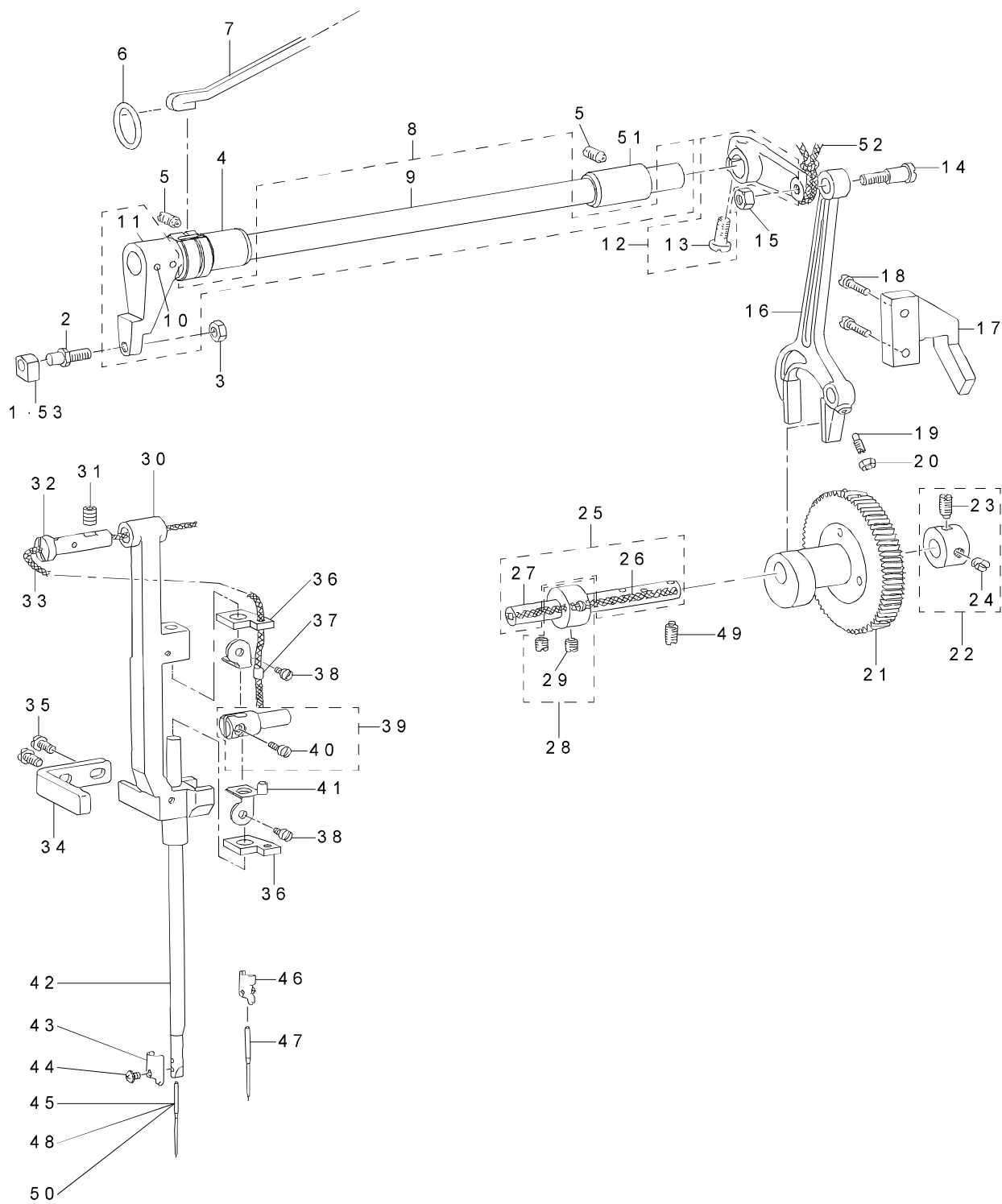
REF.NO	NOTE	PART NO	DESCRIPTION	Qty
1		400-09129	PRESSER SPRING REGULATOR	1
2		400-09119	PRESSER BAR	1
3		B1507-761-000	PRESSER SPRING	1
4		B1506-761-000	PRESSER BAR GUIDE BRACKET	1
5		SS-7111310-SP	SCREW 11/64-40 L=12.8	2
6		B1505-761-0A0	PRESSER BAR POSITION BRACKET ASM.	1
7		SS-8660810-TP	SCREW 1/4-40 L=8	(1)
8		400-09121	SLEEVE	1
9		400-09123	SLIDE ROLLER	1
10		B1503-771-000	CONNECTING PIN	1
11		B1502-771-AA0-A	BRACKET ASM.	1
12		400-09131	BRACKET	(1)
13		400-09132	FINGER GUARD	(1)
14		SS-7090710-SP	SCREW 9/64-40 L= 6.8	(1)
15		SS-4091520-SP	SCREW 9/64-40 L=15	1
16		SS-7110710-SP	SCREW 11/64-40 L=7	1
17		400-09122	WORK CLAMP BRACKET	1
18		SS-2110920-TP	SCREW 11/64-40 L=8.5	1
19		SS-7110840-SP	SCREW 11/64-40 L=7.8	1
20		SS-7110840-SP	SCREW 11/64-40 L=7.8	1
21		400-09190	NEEDLE THREAD TRIMMER GUIDE (A)	1
22		B1552-781-0A0-A	PRESSER ASM.	1
23	#01	B1511-771-0A0-B	PRESSER FOOT ASM.	(1)
24		B1511-771-000-B	PRESSER FOOT	(1)
25		B1509-761-000	WORK CLAMP CHECK SPRING	(2)
26		B1510-771-00B	WORK CLAMP CHECK SPRING SET PIN (B)	(2)
27		B1512-761-000	WORK CLAMP CHECK HOLDER SPRING	(1)
28		B1552-781-000-A	PRESSER	(1)
29		SS-6060210-SP	SCREW 3/32-56 L= 1.9	(2)
30	#02	B1508-771-A00	WORK CLAMP CHECK	1
31	#02	B1613-771-A00-A	WORK CLAMP CARRIER	1
32		400-09445	WORK CLAMP CARRIER	1
33		B1607-763-0A0	BRACKET COVER	1
34		SS-5110810-SP	SCREW 11/64-40 L=8	2
35		B1611-771-0A0	WORK CLAMP ARM BRACKET ASM.	1
36		SS-6151440-SP	SCREW 15/64-28 L=14	(2)
37		B1606-763-000	WORK CLAMP CARRIER BRACKET PITMAN	1
38		SD-0870601-SP	HINGE SCREW D= 8.73 H= 6.0	1
39		261-05908	WORK CLAMP ARM SLIDE ROD	1
40		B1612-763-000	WORK CLAMP CARRIER BRACKET GUIDE	1
41		SS-6111010-TP	SCREW 11/64-40 L= 9.5	2
42		B1551-781-000	WORK CLAMP	1
43		B1517-761-000	CONNECTING PIN	1
44		SS-7090920-SP	SCREW 9/64-40 L= 8.5	1
45		B1516-771-000	BEARING ARM	1
46		SS-8150710-SP	SCREW 15/64-28 L=7	1
47		SS-8150920-SP	SET-SCREW	1
48		400-09137	LENGTH REGULATING HINGE STUD	1
49		400-09134	LENGTH REGULATING SHAFT GUIDE	1
50		NS-6150310-SP	NUT 15/64-28	1
51		B1603-763-0A0	LENGTH REGULATING SCALE ASM.	1
52		400-09144	LENGTH REGULATING SHAFT CRANK	1
53		SM-6061602-TP	SCREW M6 L=16	(1)
54		WP-0650876-SD	WASHER 6.5X13X0.8	(1)
55		400-09146	BELL CRANK ROLLER STUD	(1)
56		400-09143	ROLLER	1
57		SD-0790203-SP	HINGE SCREW D=7.94 H=2	1
58		NS-6150310-SP	NUT 15/64-28	1
59		400-09178	NEEDLE THREAD TRIMMER GUIDE (B)	1

NOTE

#01....THE SIZE OF THE BUTTONHOLE VARIES ACCORDING TO THE WORK CLAMP CHECK. SO FOR FURTHER DETAILS PLEASE REFER TO PAGE 39,22-(2).

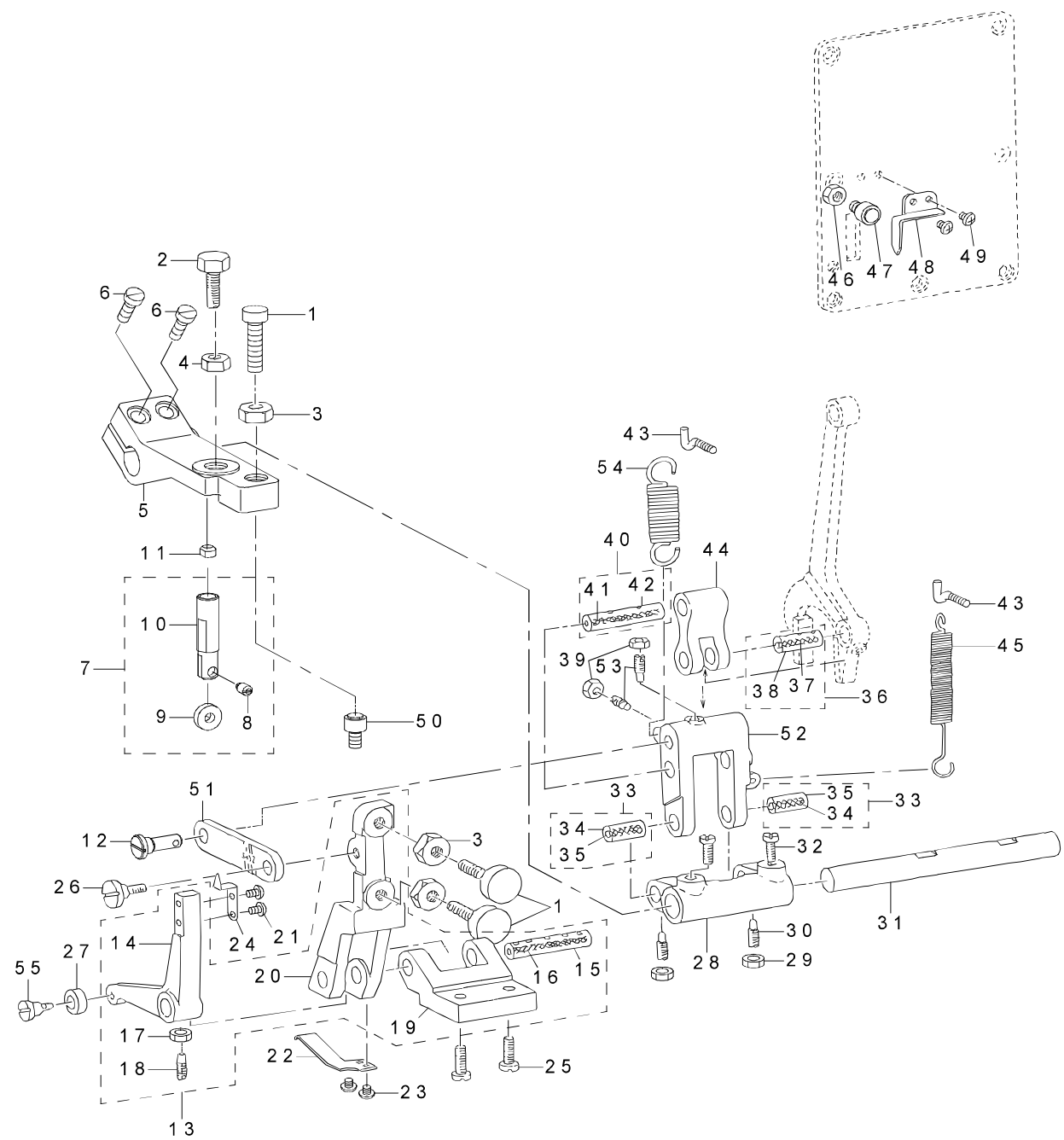
#02....SPECIAL ORDER PARTS FOR LIGHT WEIGHT KNIT MATERIALS. (PLEASE USE THE WORK CLAMP CHECK AND THE WORK CLAMP CARRIER TOGETHER AS A PAIR.)

6. NEEDLE BAR FRAME COMPONENTS



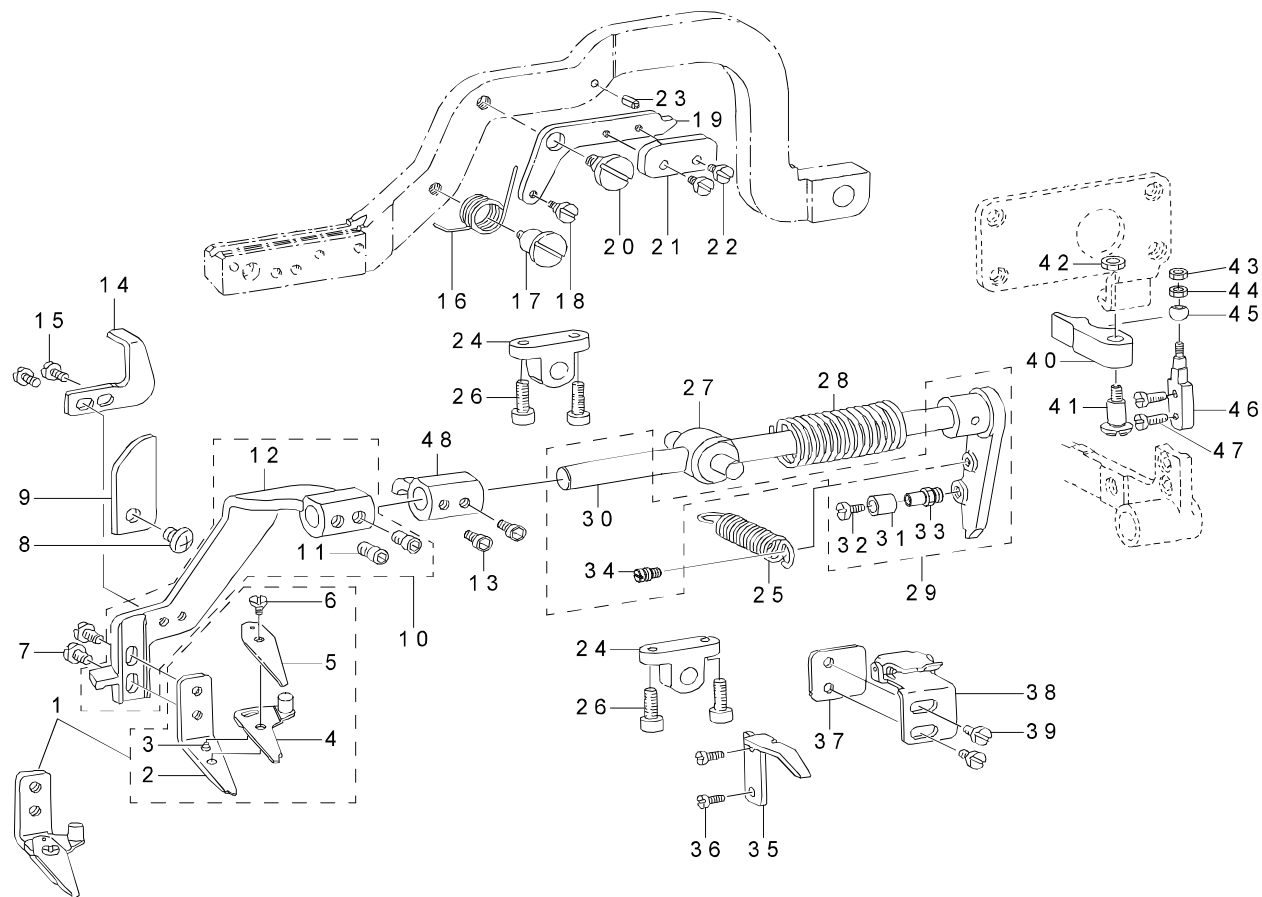
REF.NO	NOTE	PART NO	DESCRIPTION	Qty
1	#05	B1414-232-000	SQUARE BLOCK	1
2		B1410-771-000	STUD	1
3		NS-6150310-SP	NUT 15/64-28	1
4		400-09082	BUSHING	1
5		SS-8151150-SP	SCREW 15/64-28 L=10.5	2
6		RO-1482402-00	RUBBER RING	1
7		B3541-012-000	OIL WICK	1
8		B1411-771-0A0	FRAME ROCK SHAFT CRANK ASM.	1
9		261-06906	FRAME NEEDLE BAR SHAFT	(1)
10		PT-0302000-S0	TAPERED PIN 3.0X20	(2)
11		400-09099	NEEDLE BAR CRANK (FRONT)	(1)
12		400-09452	NEEDLE BAR CRANK (REAR) ASM.	1
13		SS-7151210-SP	SCREW 15/64-28 L=12	(1)
14		SD-0790801-SP	HINGE SCREW D=7.94 H=8	1
15		NS-6160520-SP	NUT 1/4-24	1
16		B1415-761-000	NEEDLE BAR PITMAN	1
17		B1416-761-000	ROCK SHAFT CONNECTION GUIDE	1
18		SS-6111210-SP	SCREW 11/64-40 L=12	2
19		SS-8111251-SP	SCREW 11/64-40 L=12.0	1
20		NS-6110310-SP	NUT 11/64-40	1
21		B1445-761-0A0	NEEDLE DRIVING GEAR ASM.	1
22		CS-095101C-SH	THRUST COLLAR ASM. D=9.53 W=10	1
23		SS-8150920-SP	SET-SCREW	(1)
24		SS-8150710-SP	SCREW 15/64-28 L=7	(1)
25		B1447-761-0A0	KNIFE DRIVING SHAFT ASM.	1
26		CQ-2020000-00	OIL WICK	(0.21)
27		400-09091	KNIFE DRIVING SHAFT	(1)
28		CS-095101B-SH	THRUST COLLAR ASM. D=9.53 W=10	1
29		SS-8150710-SP	SCREW 15/64-28 L=7	(2)
30		400-09073	NEEDLE BAR FRAME	1
31		SS-8150822-TP	SCREW 15/64-28 L=8	1
32		B1404-771-000	HINGE STUD	1
33		CQ-2520000-00	OIL WICK	0.26
34		400-09075	POSITION BRACKET	1
35		SS-5110810-SP	SCREW 11/64-40 L=8	2
36		B1406-761-000	OIL FELT, FOR NEEDLE BAR	2
37		400-09085	OIL FELT UPPER	1
38		SS-7090520-SP	SCREW 9/64-40 L= 4.5	2
39		B1402-761-0A0	NEEDLE BAR CONNECTION	1
40		SS-7090910-TP	SCREW 9/64-40 L= 8.5	(1)
41		400-09086	OIL FELT RETAINER	1
42		400-09083	NEEDLE BAR	1
43		400-09093	NEEDLE BAR BOBBIN THREAD GUIDE	1
44		SS-4080415-SP	SCREW 1/8-44 L=4	1
45		MDP-5J0B1100	NEEDLE DPX5 #11J	1
46	#01	B1451-771-00A	NEEDLE BAR THREAD GUIDE	1
47	#02	MC-2005E07-50	NEEDLE 134SES 75	1
48	#03	MDP-5J0B1400	NEEDLE DPX5 #14J	1
49		SS-8150920-SP	SET-SCREW	1
50		MC-2005007-50	NEEDLE 134 NM75	1
51		400-09077	BUSHING	1
52		CQ-2520000-00	OIL WICK	0.25
53		B1414-232-00A	CRANK SLIDE BLOCK	1
		NOTE	#01.....SPECIAL ORDER PARTS FOR SYNTHETIC THREAD #02.....SPECIAL ORDER PARTS #03.....SELECTIVE PARTS #04.....SELECTIVE PARTS #05.....SELECTIVE PARTS	

7. OVEREDGING WIDTH ADJUSTING COMPONENTS



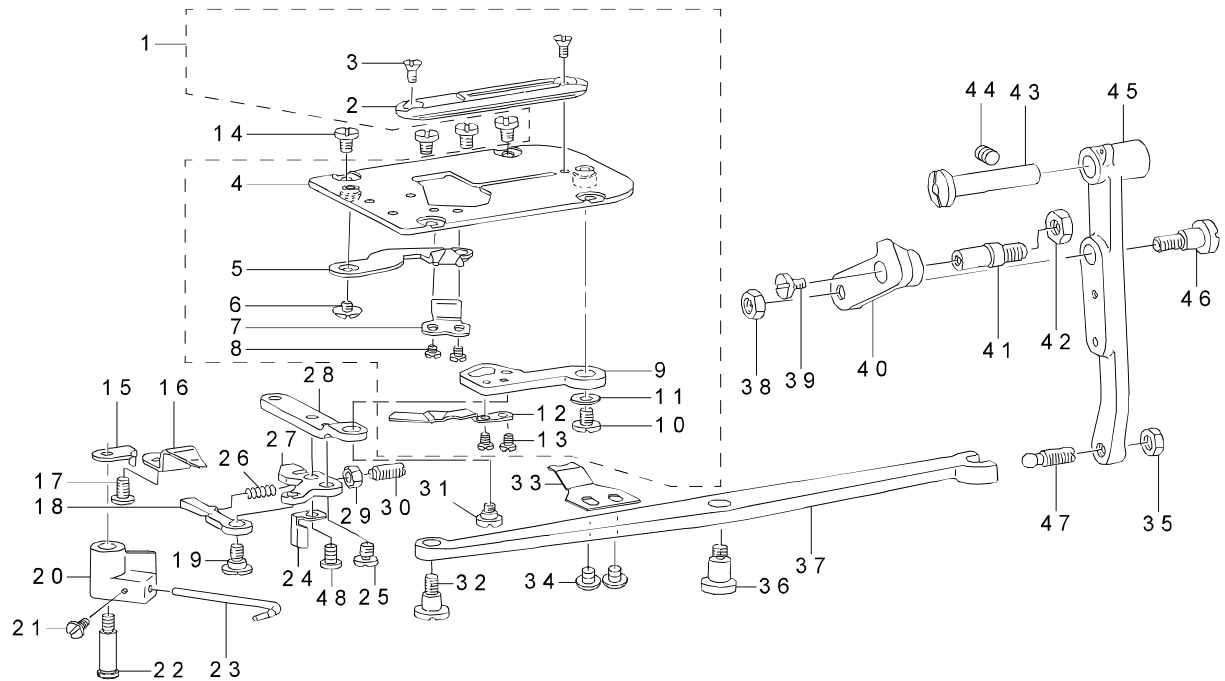
REF.NO	NOTE	PART NO	DESCRIPTION	Qty
1		400-09092	STITCH WIDTH REGULATING SCREW	3
2		SS-9201973-CP	SCREW 5/16-18 L=19	1
3		NM-6080721-SE	NUT M8	1
4		NS-6200520-SP	NUT 5/16-18	3
5		400-09078	NEEDLE THROW REPOSITIONING LEVER	1
6		SS-6121210-SP	SCREW 3/16-28 L=12	2
7		400-09107	REPOSITIONING LIVER TRIP PIN ASM.	1
8		400-09110	PIN	(1)
9		400-09109	ROLLER	(1)
10		400-09108	REPOSITIONING LEVER TRIP PIN	(1)
11		B1432-761-000	SWING ARM STOPPER RUBBER	1
12		400-09106	REGULATING HINGE PIN	1
13		400-09111	REGULATING LEVER ASM.	1
14		400-09113	BELL CRANK	(1)
15		400-09115	REGULATING LEVER SHAFT	(1)
16		CQ-3030000-00	OIL WICK	(0.1)
17		NS-6110310-SP	NUT 11/64-40	(1)
18		SS-8111251-SP	SCREW 11/64-40 L=12.0	(1)
19		400-09114	REGULATING LEVER BRACKET	(1)
20		400-09112	REGULATING LEVER	(1)
21		SS-4080415-SP	SCREW 1/8-44 L=4	2
22		400-09118	SPRING	1
23		SS-4080415-SP	SCREW 1/8-44 L=4	2
24		400-09117	BARRED WIDTH INDICATOR	1
25		SS-7151210-SP	SCREW 15/64-28 L=12	2
26		SD-0790432-SP	HINGE SCREW D= 7.94 H= 4.3	1
27		400-09116	ROLLER	1
28		B1425-771-000	BEARING BRACKET	1
29		NS-6110310-SP	NUT 11/64-40	2
30		SS-8111251-SP	SCREW 11/64-40 L=12.0	2
31		B1424-761-000	NEEDLE THROW REPOSITIONING SHAFT	1
32		SS-7150940-SP	SCREW 15/64-28 L=9	2
33		B1421-761-0A0	BEARING BRACKET ASM.	2
34		CQ-2520000-00	OIL WICK	(0.1)
35		400-09105	CONNECTING PIN	(1)
36		B1418-761-0A0	CONNECTING FORKED LINK PIN ASM.	1
37		CQ-2520000-00	OIL WICK	(0.1)
38		400-09103	CONNECTING FORKED LINK PIN	(1)
39		NS-6110310-SP	NUT 11/64-40	2
40		B1419-761-0A0	CONNECTING STUD ASM.	1
41		CQ-2520000-00	OIL WICK	(0.1)
42		400-09104	CONNECTING STUD	(1)
43		400-09089	SUSPENSION SCREW	2
44		261-00008	CONNECTING FORKED LINK	1
45		B1427-771-000	SPRING	1
46		NS-6150310-SP	NUT 15/64-28	1
47		400-09094	SWING ARM STOPPER ASM.	1
48		400-09081	SEAM WIDTH INDICATOR	1
49		SS-4080415-SP	SCREW 1/8-44 L=4	2
50		400-09094	SWING ARM STOPPER ASM.	1
51		400-09102	REGULATING LEVER CONNECTION	1
52		261-00107	REPOSITIONING LIVER LINK	1
53		SS-8111251-SP	SCREW 11/64-40 L=12.0	2
54		B1426-771-000	SPRING	1
55		SD-0640471-SP	HINGE SCREW D= 6.35 H= 4.7	1

8. NEEDLE THREAD TRIMMER COMPONENTS



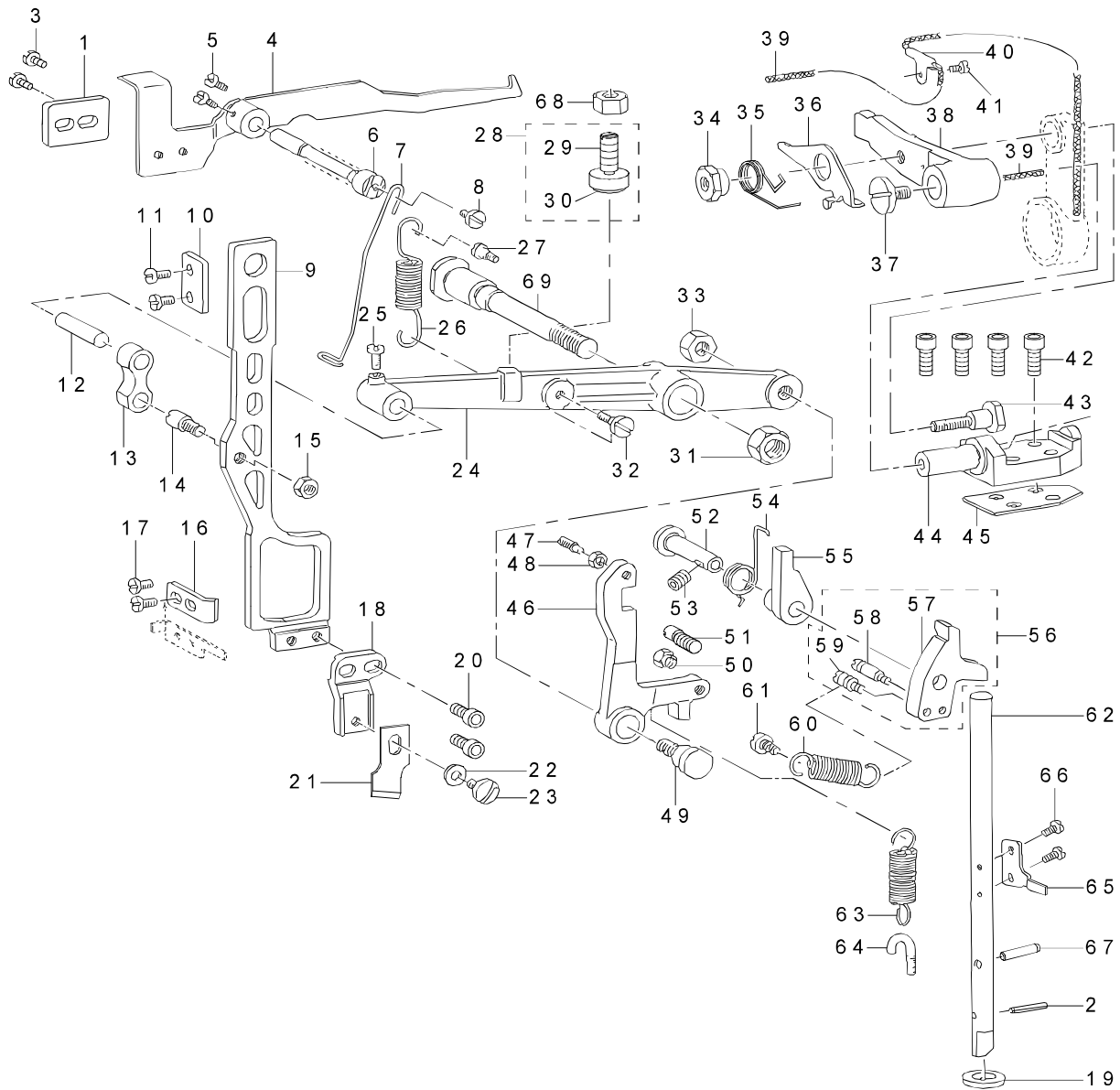
REF.NO	NOTE	PART NO	DESCRIPTION	Qty
1		B2001-771-0A0	NEEDLE THREAD TRIMMER ASM.	1
2		B2001-771-000	NEEDLE THREAD TRIMMER, LOWER	(1)
3		B2005-761-000	POSITION PIN	(1)
4		B2002-771-0A0	NEEDLE THREAD TRIMMER, UPPER	(1)
5		B2003-771-000	NEEDLE THREAD PRESSER SPRING	(1)
6		SD-0400191-TP	HINGE SCREW D=4 H=1.9	(1)
7		SS-7110510-SP	SCREW 11/64-40 L=5	2
8		SS-4150715-SP	SCREW 15/64-28 L=7	1
9		400-09179	NEEDLE THREAD TRIMMER SHAFT GUIDE	1
10		B2063-781-0B0-A	THREAD TRIMMER HOLDER ASM.	1
11		SM-8061002-TP	SCREW M6 L=10	(2)
12		400-09170	THREAD TRIMMER HOLDER ASM.	(1)
13		SM-8061002-TP	SCREW M6 L=10	2
14		400-08607	LIMITTING PLATE	1
15		SS-7110840-SP	SCREW 11/64-40 L=7.8	2
16		400-09168	DRAIVING CAM SPRING	1
17		400-09169	DRAIVING CAM SPRING AXLE	1
18		SD-0450401-SP	HINGE SCREW D= 4.5 H= 4	1
19		400-08608	DRIVING CAM INSTALING PLATE	1
20		SD-0790303-SP	HINGE SCREW D= 7.94 H= 3.0	1
21		400-09167	DIFFERENTIAL FEED CAM	1
22		SS-7090710-SP	SCREW 9/64-40 L= 6.8	2
23		PS-0300102-K0	SPRING PIN 3.0X10	1
24		B2010-771-000	BRACKET	2
25		B2052-781-000	THREAD TRIMMER SPRING A	1
26		SS-6621212-TP	SCREW 3/16-32 L=12.0	4
27		400-09330	THREAD SHAFT GUIDE BASE	1
28		400-09164	THREAD TRIMMER SPRING B	1
29		B2007-771-0B0	NEEDLE THREAD TRIMMER SHAFT ASM.	1
30		400-09193	NEEDLE THREAD TRIMMER SHAFT	(1)
31		260-23200	CAM ROLL	(1)
32		SS-6080610-TP	SCREW 1/8-44 L=6	(1)
33		400-09195	STUD	(1)
34		400-09196	SUSPENSION SCREW	(1)
35		400-09186	LATCH PRESSER ARM	1
36		SS-7090710-SP	SCREW 9/64-40 L= 6.8	2
37	#01	400-09191	SPACER	1
38		400-09181	LOCKING BRACKET LATCH ASM.	1
39		SS-7110840-SP	SCREW 11/64-40 L=7.8	2
40		B2030-771-000	THREAD TRIMMING SHAFT SEGMENT	1
41		SD-0641003-SP	HINGE SCREW D=6.35 H=10	1
42		NS-6110310-SP	NUT 11/64-40	1
43		NS-6080210-SP	NUT 1/8-44	1
44		NS-6080340-SP	NUT 1/8-44	1
45		400-09188	ROLLER	1
46		B2032-771-000	STUD	1
47		SS-7110840-SP	SCREW 11/64-40 L=7.8	2
48		400-09160	THREAD TRIMMER HOLDER ASM.	1
	NOTE		#01.....DEPENDING ON THE MACHINE FRAME. 0 ~ 2 SETS OF THIS PART WILL BE USED.	

9. BOBBIN THREAD TRIMMER COMPONENTS



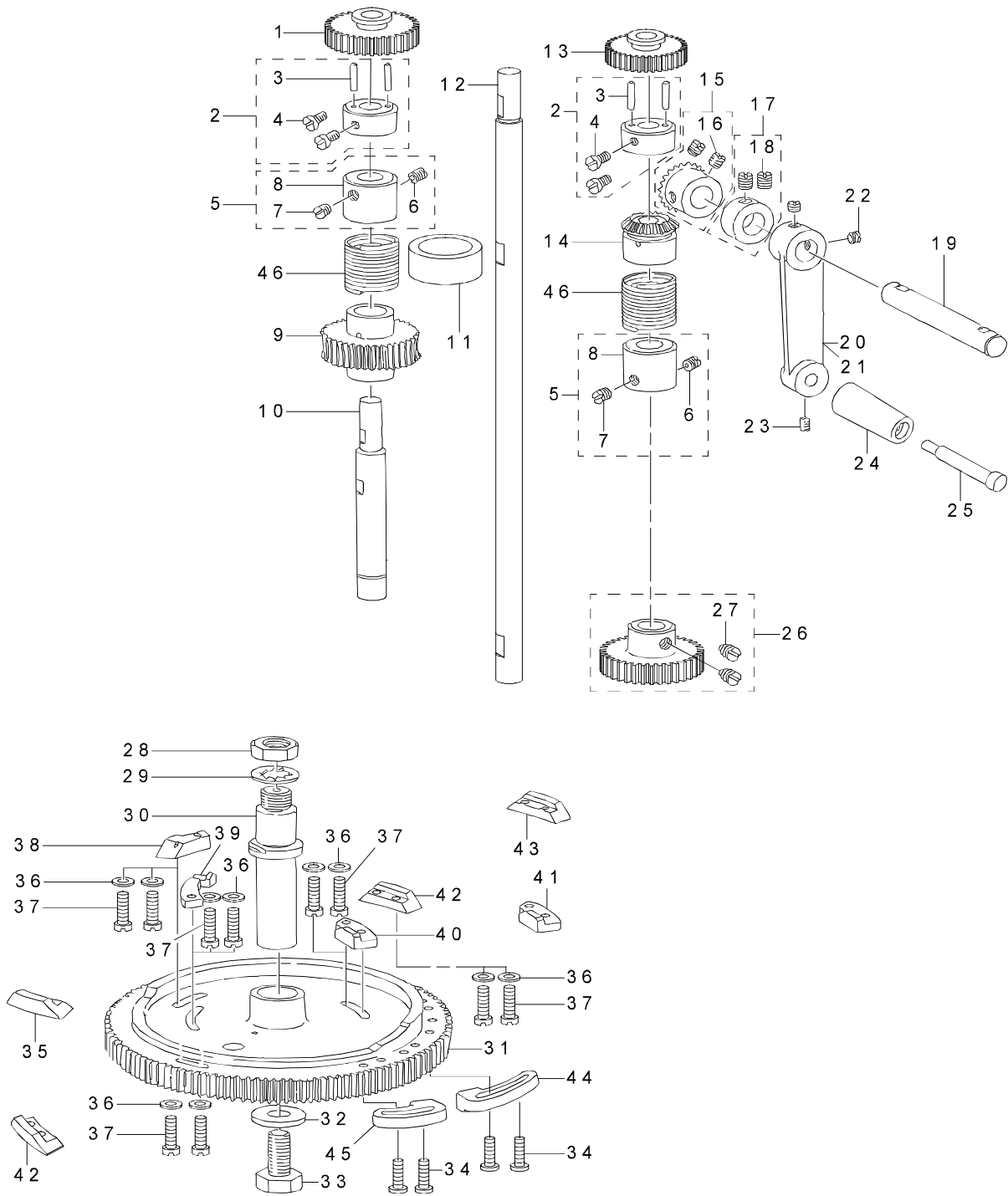
REF.NO	NOTE	PART NO	DESCRIPTION	Qty
1		B2401-771-0A0	NEEDLE PLATE ASM.	1
2		B2402-771-000	NEEDLE PLATE	(1)
3		SS-2090510-SP	SCREW 9/64-40 L=5	(2)
4		B2401-771-0B0	THROAT PLATE BASE ASM.	(1)
5		B2406-771-0A0	BOBBIN THREAD TRIMMER BLADE ASM.	(1)
6		SS-5090320-SP	SCREW 9/64-40 L= 3.2	(1)
7		B2408-771-000-A	COUNTER KNIFE	(1)
8		SS-4080310-SP	SCREW 1/8-44 L=3.4	(2)
9		B2404-771-000	BOBBIN THREAD TRIMMER LEVER	(1)
10		SS-7110570-SP	SCREW 11/64-40 L= 4.8	(1)
11		WP-0451016-SP	WASHER 4.5X20X1	(1)
12		B2405-771-000	BOBBIN THREAD PULLER	(1)
13		SS-6090440-SP	SCREW 9/64-40 L= 4.0	(2)
14		SS-6090630-TP	SCREW 9/64-40 L=6	4
15		400-09218	BOBBIN PICKER STOPPER	1
16		B2416-771-000	PRESSER PLATE	1
17		SS-7110840-SP	SCREW 11/64-40 L=7.8	1
18		400-09220	BOBBIN PICKER PRESSER PLATE	1
19		SD-0630272-SP	HINGE SCREW	1
20		B2422-771-000	BOBBIN PICKER BRACKET	1
21		SS-7090620-TP	SCREW 9/64-40 L=6.1	1
22		400-09217	BOBBIN PICKER BRACKET SHAFT	1
23		400-09215	BOBBIN WINDER TRIP LATCH	1
24		400-09223	SAFETY STOPPER	1
25		SS-6110610-TP	SCREW 11/64-40 L=6	1
26		400-09222	PRESSER PLATE ADJUSTING SPRING	1
27		400-09219	PRESSER PLATE MOUNTING BASE	1
28		400-09214	BOBBIN THREAD TRIMMER LINK	1
29		NS-6120310-SP	NUT 3/16-28	1
30		400-09221	PRESSER PLATE ADJUSTING SCREW	1
31		SD-0640321-SP	HINGE SCREW D= 6.35 H= 3.2	1
32		SD-0640602-SP	HINGE SCREW D= 6.35 H= 6.0	1
33		B2417-771-000	BOBBIN THREAD GUIDE	1
34		SS-4090415-SP	SCREW 9/64-40 L=4	2
35		NS-6150310-SP	NUT 15/64-28	1
36		SD-0790602-SP	HINGE SCREW D= 7.94 H= 6	1
37		400-09210	BOBBIN THREAD TRIMMER DRIVING LEVER	1
38		NS-6150310-SP	NUT 15/64-28	1
39		SS-7110570-SP	SCREW 11/64-40 L= 4.8	1
40		400-09211	CONNECTING LINK	1
41		B2414-761-000	STOP SCREW	1
42		NS-6680320-SP	NUT 9/32-28	1
43		B2416-761-000	HING STUD	1
44		SS-8150822-TP	SCREW 15/64-28 L=8	1
45		400-09209	BOBBIN THREAD TRIMMER DRIVING ARM	1
46		SD-0790641-SP	HINGE SCREW D= 7.94 H= 6.4	1
47		B2412-047-000	BALL SCREW	1
48		SS-7110710-SP	SCREW 11/64-40 L=7	1

10. KNIFE BAR COMPONENTS



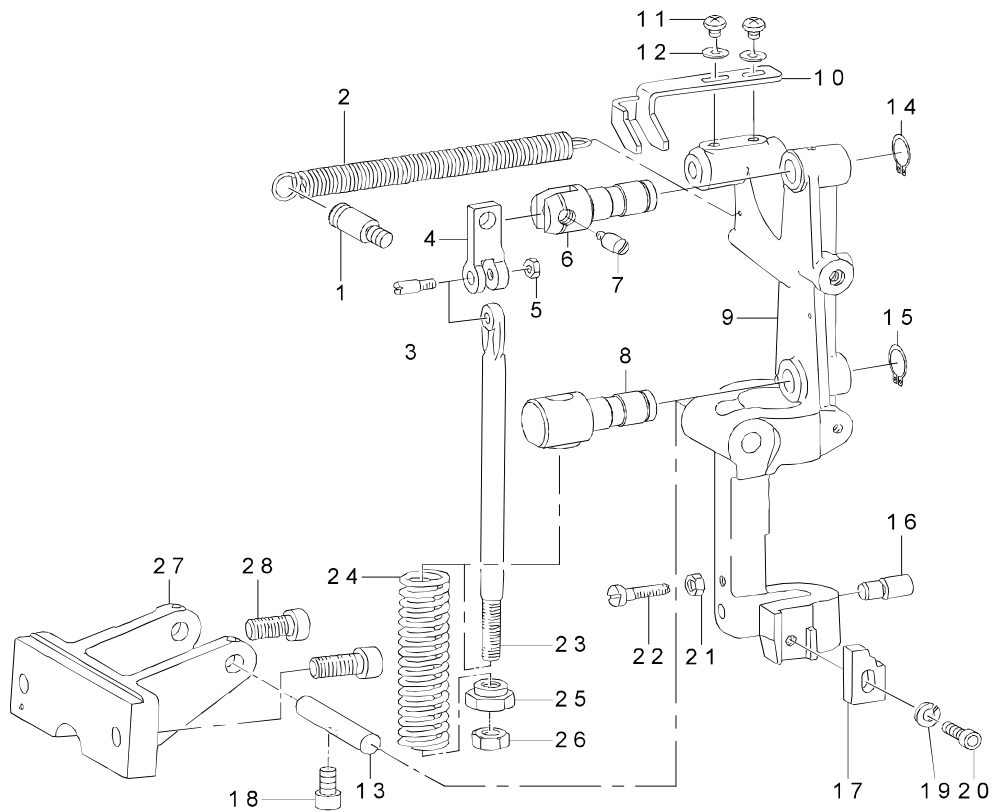
REF.NO	NOTE	PART NO	DESCRIPTION	Qty
1		400-09302	KNIFE STOP LEVER BRACKET	1
2		PS-0300182-KF	SPRING PIN 3X18	1
3		SS-7110740-TP	SCREW 11/64-40 L=7	2
4		B2729-771-000	KNIFE STOP LEVER	1
5		SS-6110420-TP	SCREW 11/64-40 L=4.8	2
6		400-09300	KNIFE STOP LEVER HINGE STUD	1
7		B2731-761-000	THREAD CHECK WIRE	1
8		SS-7110840-SP	SCREW 11/64-40 L=7.8	1
9		B2702-771-000-A	KNIFE BAR	1
10	#02	400-09280	KNIFE ROD GUIDE PLATE A	1
11		SS-7110710-SP	SCREW 11/64-40 L=7	2
12		400-09290	HINGE STUD	1
13		B2706-761-000	KNIFE BAR CONNECTING LINK	1
14		B2705-761-000	HINGE SCREW	1
15		NS-6660430-SP	NUT 1/4-40	1
16	#02	400-09284	KNIFE BAR POSITIONING BRACKET	1
17		SS-7110840-SP	SCREW 11/64-40 L=7.8	2
18		B2701-761-000	KNIFE HOLDER	1
19		B2740-771-000	THRUST WASHER	1
20		SM-6061202-TP	SCREW M6 L=12	2
21	#01	B2702-047-L00-A	KNIFE 1/2	1
22		WP-0501016-SD	WASHER 5X10.5X1	1
23		SS-7620750-SP	SCREW 3/16-32 L= 6.5	1
24		B2751-781-000	KNIFE BAR DRIVING LEVER	1
25		SS-7110810-SP	SCREW 11/64-40 L= 8.0	1
26		B2710-771-000	SPRING	1
27		SD-0550501-SP	HINGE SCREW D=5.5 H=5	1
28		400-09264	KNIFE BAR STOPPER ASM.	1
29		400-09265	KNIFE BAR STOPPER	(1)
30		400-09266	STOPPER BUSH	(1)
31		NS-6740510-SP	NUT 3/8-28	1
32		SD-0790201-SD	HINGE SCREW D=7.9 H=2.0	1
33		NS-6700540-SP	NUT 5/16-24	1
34		400-09294	KNIFE BAR DRIVING CRANK NUT	1
35		B2718-761-000	TENSION SPRING	1
36		400-09292	LATCH	1
37		SS-7161040-SP	SCREW 1/4-24 L= 9.5	1
38		400-09291	KNIFE BAR DRIVING CRANK	1
39		CQ-2520000-00	OIL WICK	0.4
40		B3537-122-000	OIL WICK HOLDER	1
41		SS-4090610-SP	SCREW 9/64-40 L=6	1
42		SM-6062002-TP	SCREW M6 L=20	4
43		SD-1110905-TH	HINGE SCREW D=11.11 H= 9.0	1
44		261-05809	KNIFE BAR DRIVING CRANK SHAFT	1
45	#02	400-09304	SPACER	1
46		400-09441	KNIFE BAR DRIVING LEVER BELL CRANK	1
47		SS-8111610-SP	SCREW 11/64-40 L=15.5	1
48		NS-6110310-SP	NUT 11/64-40	1
49		SD-1110905-TH	HINGE SCREW D=11.11 H= 9.0	1
50		400-09277	HOOK PIN NUT	1
51		400-09278	HOOK PIN	1
52		B2416-761-000	HING STUD	1
53		SS-8150822-TP	SCREW 15/64-28 L=8	1
54		B2725-761-000	TENSION SPRING	1
55		B2724-761-000	RATCHET PAWL (B)	1
56		B2723-761-0A0-A	HOOK DIFFERENTIAL CLICK A ASM.	1
57		B2723-761-000-A	HOOK DIFFERENTIAL CLICK A	(1)
58		101-20004	SPRING SUSPENSION	(1)
59		B1110-280-000	THREAD CUTTING LINK SPRING RACK	(1)
60		B2726-761-000-A	TENSION SPRING	1
61		SD-0530221-SP	HINGE SCREW D= 5.3 H= 2.2	1
62		400-09270	DRIVING ROD	1
63		400-09299	TENSION SPRING	1
64		400-09305	SUSPENSION SCREW	1
65		400-09274	FINGER	1
66		SS-7090710-SP	SCREW 9/64-40 L= 6.8	2
67		400-09303	POSITIONING PIN (B)	1
68		NS-6200520-SP	NUT 5/16-18	1
69		B2709-771-000	KNIFE BAR DRIVING LEVER SHAFT	1
	NOTE		#01.....THE SIZE OF THE BUTTONHOLE VARIES ACCORDING TO THE KNIFE. SO FOR FURTHER DETAILS PLEASE REFER TO PAGE 39,22-(2). #02.....SELECTIVE PARTS	

11. FEED CAM & TRIPPING SEGMENT COMPONENTS



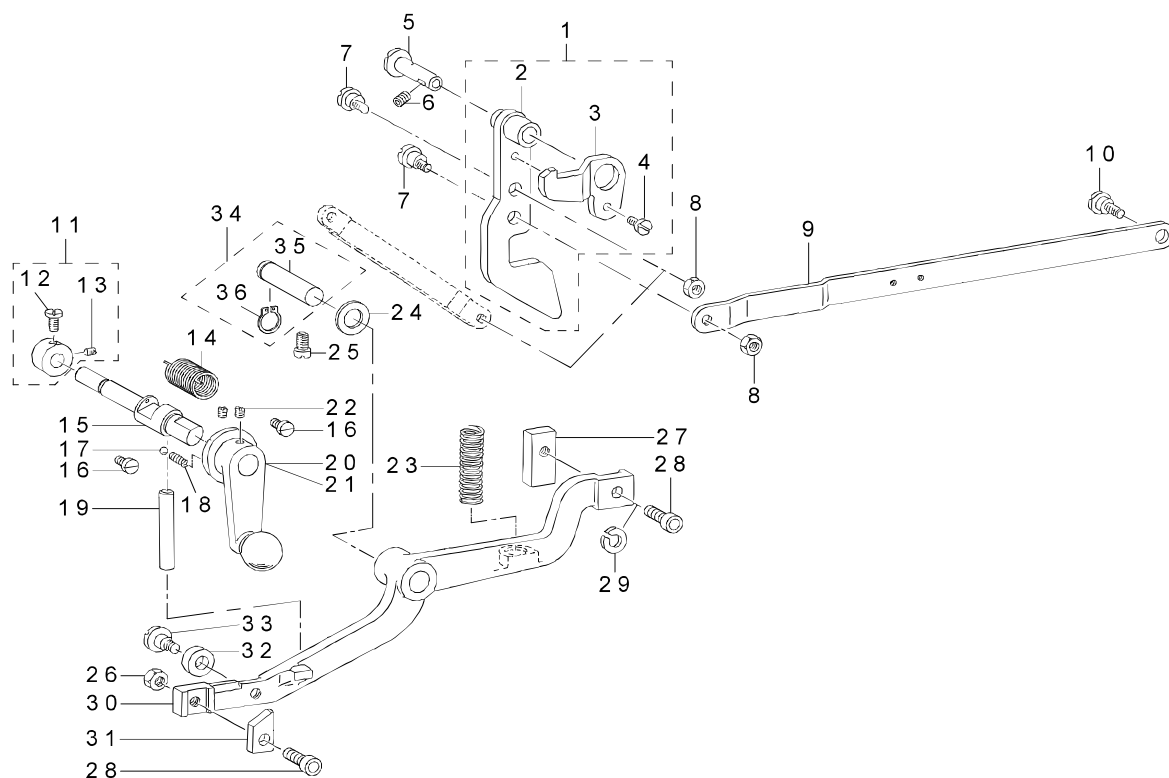
REF.NO	NOTE	PART NO	DESCRIPTION	Qty
1		B2935-761-000	SPUR GEAR (152)	1
2		B2916-761-0A0	SPUR GEAR BUSHING ASM.	2
3		B2917-761-000	SPUR GEAR BUSHING PIN	(4)
4		SS-7120910-TP	SCREW 3/16-28 L=9	(4)
5		B2913-761-0A0	CLUTCH COLLAR ASM.	2
6		SS-8660610-TP	SCREW 1/4-40 L=6	(1)
7		SS-8660410-SP	SCREW 1/4-40 L= 4.2	(1)
8		400-09314	CLUTCH COLLAR	(1)
9		B2919-761-000	FEED CAM DRIVING WORM WHEEL	1
10		400-09316	FEED CAM DRIVING WORM WHEEL SHAFT	1
11		B3542-771-000	OIL FELT	1
12		261-07201	CAM DRIVING STUD	1
13	#01	B2934-761-000	SPUR GEAR (123)	1
14		B2915-761-B00	HANDLE CRANK BEVEL GEAR, LEFT	1
15		B2915-761-AA0	HANDLE CRANK BEVEL GEAR ASM.,	1
16		SS-8660610-TP	SCREW 1/4-40 L=6	(2)
17		CS-111101D-SH	THRUST COLLAR ASM. D=11.11 W=10	1
18		SS-8660530-TP	SCREW 1/4-40 L= 4,5	(2)
19		400-09318	HANDLE CRANK SHAFT	1
20		B2923-761-000	HANDLE CRANK	1
21	#04	400-09319	HANDLE CRANK	1
22		SS-8150510-TP	SCREW 15/64-28 L= 4.7	2
23		SS-8620610-SP	SCREW 3/16-32 L=6	1
24		400-09320	HANDLE	1
25		400-09321	HANDLE SHAFT	1
26		B2910-761-0A0	FEED CAM DRIVING GEAR ASM.	1
27		SS-8660610-TP	SCREW 1/4-40 L=6	(2)
28		NM-6120001-CP	NUT M12	1
29		B2909-761-000	THRUST WASHER	1
30		400-09312	FEED CAM SHAFT	1
31		B2901-771-00C	FEED CAM	1
32		WP-0982616-SP	WASHER 9.8X24.0X2.6	1
33		SS-9241513-CP	SCREW 3/8-18 L=15	1
34		SS-7111410-TP	SCREW 11/64-40 L=14	4
35	#02	B2902-761-B00	BAR TRIPPING SEGMENT NO.2 (B)	1
36		WP-0480856-SP	WASHER 4.8X8.4X0.8	10
37		SS-6111610-SP	SCREW 11/64-40 L=16	10
38		B2904-771-000	KNIFE TRIPPING SEGMENT	1
39		400-09309	TENSION RELEASE TRIPPING SEGMENT 1	1
40		400-09310	TENSION RELEASE TRIPPING SEGMENT 2	1
41	#03	B2906-761-B00	TRIPPING SEGMENT NO.2	1
42		261-00909	BAR TRIPPING SEGMENT NO.1	2
43	#02	B2903-761-B00	BAR TRIPPING SEGMENT NO.2 (B)	1
44		261-00800	LOW-SPEED CAM	1
45		261-04604	STOPPER CAM	1
46		B2914-761-000	CLUTCH SPRING	2
	NOTE		#01....FOR EXCHANGING GEARS, PLEASE REFER TO PAGE 39,22-(1).	
			#02....SPECIAL ORDER PARTS FOR 80% BARTACKING	
			#03....SPECIAL ORDER PARTS FOR LESS THAN 80 STITCHES	
			#04....FOR URBAN WHITE	

12. STOP-MOTION COMPONENTS



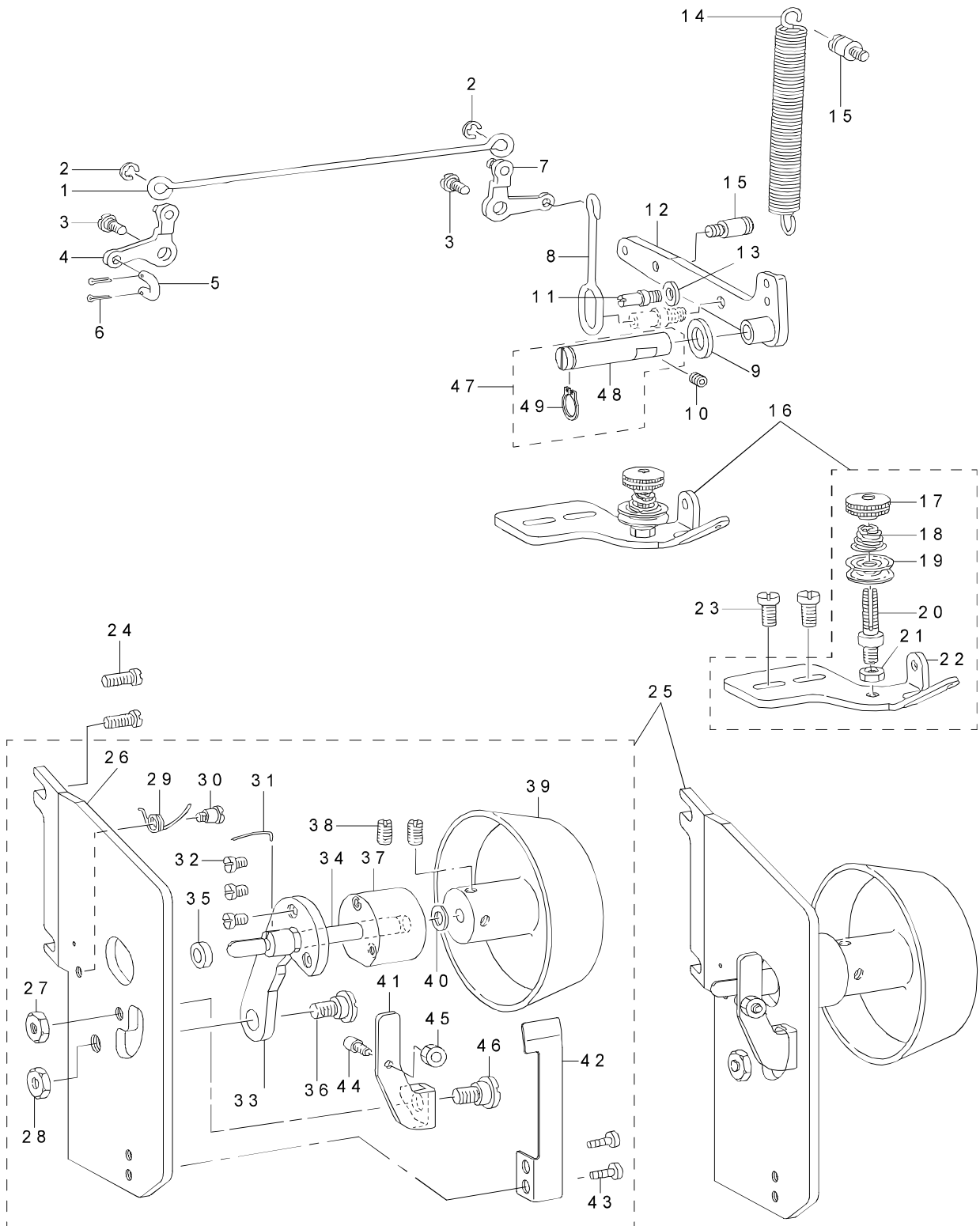
REF.NO	NOTE	PART NO	DESCRIPTION	Qty
1		262-12308	BELT COVER SETSCREW	1
2		B2653-771-000	TENSION SPRING	1
3		B2613-232-000	STOP LINK ROD HINGE SCREW	1
4		261-06807	UPPER SHAFT STOPPER	1
5		NS-6620310-SP	NUT 3/16-32	1
6		261-07300	STOPPER PIN	1
7		B2611-232-000	STOP LINK CONNECTING SCREW	1
8		261-07508	STOP LINK ROD HINGE STUD	1
9		B2604-771-000-B	STOP MOTION LEVER	1
10		400-09228	BELT SHIFTER	1
11		SS-4150715-SP	SCREW 15/64-28 L=7	2
12		WP-0650876-SD	WASHER 6.5X13X0.8	2
13		400-09254	INSTALLING BASE PIN	1
14		RC-1200001-KP	C-SHAPED SNAP RING	1
15		RC-1200001-KP	C-SHAPED SNAP RING	1
16		B2648-232-000	STOP PIN	1
17		400-09229	LATCH (A)	1
18		SM-6061602-TP	SCREW M6 L=16	1
19		WS-0610002-KP	SPRING WASHER	1
20		SM-6062002-TP	SCREW M6 L=20	1
21		NS-6150430-SP	NUT 15/64-28	1
22		SS-6153040-SP	SCREW 15/64-28 L=30	1
23		400-09249	STOP LINK ROD	1
24		400-09251	STOP LINK ROD PRESSURE SPRING	1
25		400-09252	SPRING SUPPORT NUT	1
26		NS-6240630-SP	NUT 3/8-18	1
27		B2601-761-000-A	STOP MOTION LEVER BRACKET	1
28		SM-6102002-TP	SCREW M10 L=20	2

13. TRIPPING LEVER COMPONENTS



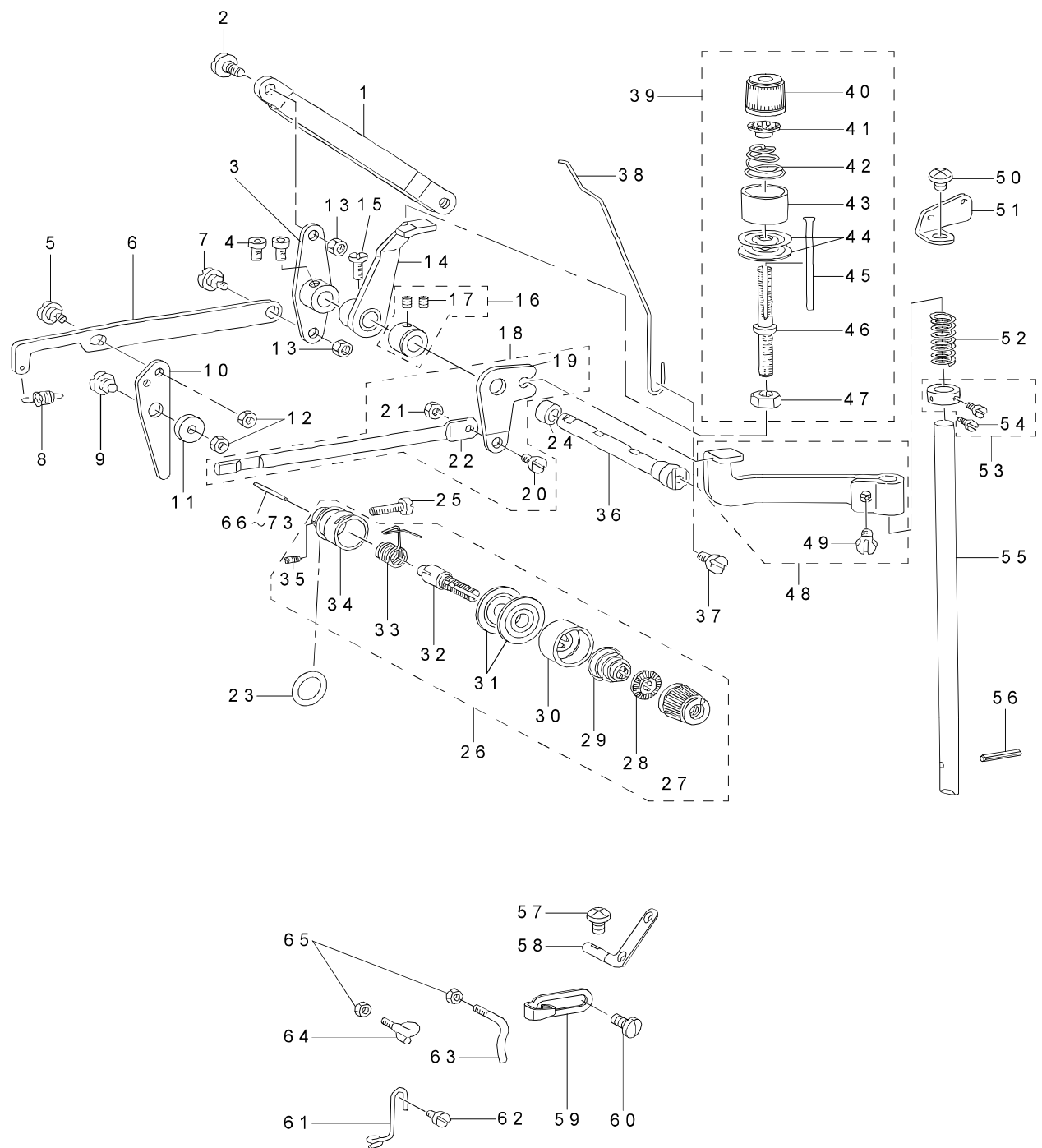
REF.NO	NOTE	PART NO	DESCRIPTION	Qty
1		400-09255	STARTING LINK COMPL.	1
2		400-09256	STARTING LINK ASM.	(1)
3		400-09259	SAFETY BASE	(1)
4		SS-7110710-SP	SCREW 11/64-40 L=7	(1)
5		B2416-761-000	HINGE STUD	1
6		SS-8150822-TP	SCREW 15/64-28 L=8	1
7		400-09233	HINGE SCREW	2
8		NS-6150310-SP	NUT 15/64-28	2
9		400-09245	STARTING LINK DRIVING ROD	1
10		SD-0790451-SP	HINGE SCREW D= 7.94 H= 4.5	1
11		CS-079101B-SH	THRUST COLLAR ASM. D=7.94 W=10	1
12		SS-7110740-TP	SCREW 11/64-40 L=7	(1)
13		SS-8110510-SP	SCREW 11/64-40 L=5	(1)
14		400-09247	CRANK SHAFT TENSION SPRING	1
15		400-09241	HAND STOP CRANK SHAFT	1
16		SS-6111010-TP	SCREW 11/64-40 L= 9.5	2
17		B2608-761-000	HAND STOP CRANK SHAFT BALL	1
18		B2611-761-000	CRANK SHAFT PRESSURE SPRING	1
19	#01	400-09242	HAND STOP ROD B	1
20		B2610-761-0A0	HAND STOP CRANK ASM.	1
21	#02	B2610-761-0AA	HAND STOP CRANK ASM.	1
22		SS-8150510-TP	SCREW 15/64-28 L= 4.7	2
23		B2617-771-000	TRIPPING LEVER TENSION SPRING	1
24		400-09262	WASHER	1
25		SS-7150940-SP	SCREW 15/64-28 L=9	1
26		NM-6060001-CP	NUT M6	1
27		400-09238	LATCH (B)	1
28		SM-6062002-TP	SCREW M6 L=20	2
29		VWS-0610002-KP	SPRING WASHER	1
30		B2651-781-000-A	TRIPPING LEVER	1
31		400-09243	TRIPPING DOG	1
32		400-09116	ROLLER	1
33		SD-0640471-SP	HINGE SCREW D= 6.35 H= 4.7	1
34		400-09260	TRIPPING LEVER HINGE PIN ASM.	1
35		400-09261	TRIPPING LEVER HINGE PIN	(1)
36		RC-1021011-KP	RETAINING RING 10.2	(1)
	NOTE		#01....SELECTIVE PARTS #02....FOR URBAN WHITE	

14. LIFTING LEVER & BOBBIN WINDER COMPONENTS



REF.NO	NOTE	PART NO	DESCRIPTION	Qty
1		B3404-771-000	PRESSER BAR LIFTING ROD	1
2		RE-0500000-K0	E-RING	2
3		SD-0720331-SP	HINGE SCREW D= 7,24 H= 3,3	2
4		B3402-771-0A0	LEVER ASM., FRONT	1
5		B3406-761-000	LINK	1
6		PD-0201000-0B	SPLIT PIN	2
7		B3408-771-0A0	LEVER ASM., REAR	1
8		B3403-761-000	PRESSER BAR LIFTING ROD	1
9		400-09262	WASHER	1
10		SS-8150822-TP	SCREW 15/64-28 L=8	1
11		400-09357	LIFTING LEVER STOPPER	1
12		261-06658	LIFTING LEVER ASM.	1
13		WP-0740516-SP	WASHER 7.4X11.8X0.5	1
14		B3451-781-000	PRESSER FOOT LIFTING SPRING	1
15		262-12308	BELT COVER SETSCREW	2
16		400-09348	BOBBIN WINDER TENSION ASM.	1
17		262-16507	BOBBIN WINDER TENSION NUT	(1)
18		262-16606	BOBBIN WINDER TENSION SPRING	(1)
19		229-45802	THREAD TENSION DISK	(2)
20		262-16705	BOBBIN WINDER TENSION POST	(1)
21		262-16705	BOBBIN WINDER TENSION POST	(1)
22		400-09349	BOBBIN WINDER TENSION	(1)
23		SS-7110840-SP	SCREW 11/64-40 L=7,8	4
24		SS-7110840-SP	SCREW 11/64-40 L=7,8	2
25		261-03150	BOBBIN WINDER ASM.	1
26		261-03101	BOBBIN WINDER BRACKET	(1)
27		261-04208	NUT	(1)
28		261-04307	NUT	(1)
29		261-03705	BOBBIN WINDER SPRING	(1)
30		SD-0450401-SP	HINGE SCREW D= 4,5 H= 4	(1)
31		261-03903	BOBBIN STOP SPRING	(1)
32		SS-6090620-SP	SCREW 9/64-40 L=6	(3)
33		261-03309	PULLEY SHAFT BASE	(1)
34		261-03507	BOBBIN WINDER SHAFT	(1)
35		261-04109	COLLAR	(1)
36		SD-0790433-TP	HINGE SCREW D= 7,94 H= 4,3	(1)
37		261-03408	BOBBIN WINDER SHAFT BUSHING	(1)
38		SS-8120740-SP	SCREW 3/16-28 L=7	(2)
39		261-03200	BOBBIN WINDER DRIVING PULLEY	(1)
40		WP-0651056-SD	WASHER 6,5X11X1	(1)
41		261-03606	BOBBIN WINDER TRIP LATCH	(1)
42		261-03804	BOBIN GUIDE SPRING	(1)
43		SS-7090520-SP	SCREW 9/64-40 L= 4,5	(2)
44		261-04000	ADJUSTING SCREW	(1)
45		261-04505	NUT	(1)
46		261-04406	BOBBIN GUIDE SHAFT	(1)
47		400-09260	TRIPPING LEVER HINGE PIN ASM.	1
48		400-09261	TRIPPING LEVER HINGE PIN	(1)
49		RC-1021011-KP	RETAINING RING 10,2	(1)

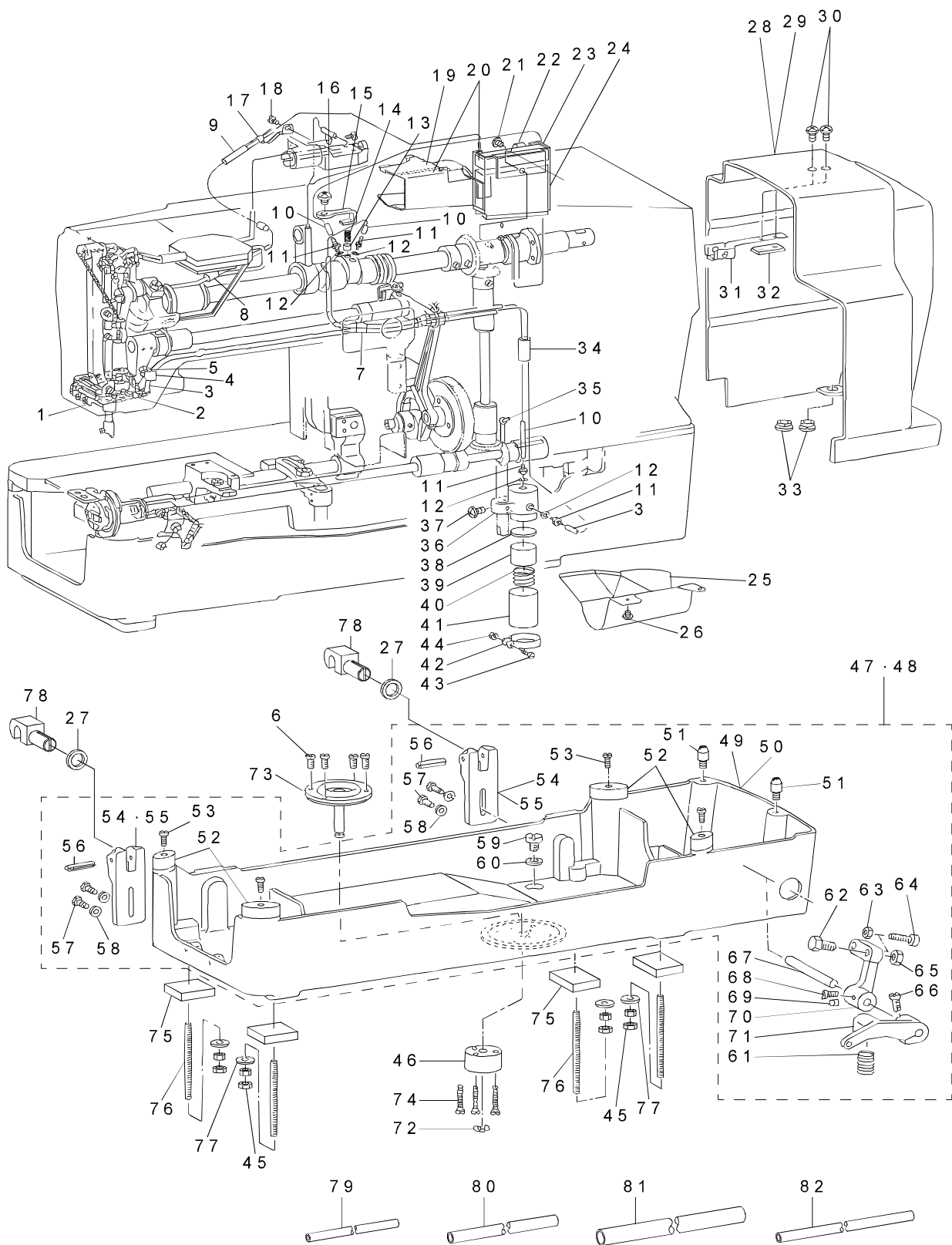
15. THREAD TENSION COMPONENTS



REF.NO	NOTE	PART NO	DESCRIPTION	Qty
1		400-09325	TENSION RELEASE LINK	1
2		SD-0640391-TP	HINGE SCREW D= 6.35 H= 3.9	1
3		B3152-781-000	TENSION RELEASE LEVER	1
4		SS-6660712-TP	SCREW 1/4-40 L= 7.0	2
5		SD-0640241-SP	HINGE SCREW D= 6.35 H= 2.4	1
6		400-09165	BLOCKING LINK	1
7		SD-0640391-TP	HINGE SCREW D= 6.35 H= 3.9	1
8		B2056-781-000	BLOCKING ARM SPRING	1
9		SD-0790311-TP	HINGE SCREW D= 7.94 H= 3.1	1
10		400-08611	BLOCKING ARM	1
11		400-08609	BLOCKING ARM BRACKET	1
12		NS-6110310-SP	NUT 11/64-40	2
13		NS-6120310-SP	NUT 3/16-28	1
14		B3116-771-000	TENSION RELEASE LEVER	1
15		SS-7621040-SP	SCREW 3/16-32 L= 9.5	1
16		CS-079101D-SH	THRUST COLLAR ASM. D=7.94 W=10	1
17		SS-8110520-TP	SCREW 11/64-40 L= 4.5	(2)
18		400-09327	TENSION RELEASE LEVER CRANK ASM.	1
19		400-09328	TENSION RELEASE CRANK NO.2	(1)
20		SD-0500301-SP	HINGE SCREW D= 5 H= 3	(1)
21		NS-6090310-SP	NUT 9/64-40	(1)
22		400-09329	TENSION RELEASE ROD	(1)
23		RO-0952001-00	RUBBER RING	1
24		B3107-771-00B	TENSION RELEASE LEVER COLLAR NO.2	1
25		SS-6111610-SP	SCREW 11/64-40 L=16	1
26		B3110-771-0A0	TENSION CONTROLLER NO.2 ASM.	1
27		119-56703	THREAD TENSION KNOB, RED	(1)
28		B3112-704-000	TENSION SPRING BUSHING	(1)
29		B3101-804-000	TENSION SPRING, RED	(1)
30		B3107-804-000	THREAD TENSION DISK PRESSER	(1)
31		B3126-012-000	THREAD TENSION DISK	(2)
32		B3111-761-000	TENSION POST NO.3	(1)
33		B3112-761-000	THREAD TAKE-UP SPRING	(1)
34		B3110-771-000	TENSION POST SOCKET	(1)
35		SS-8090670-SP	SCREW 9/64-40 L= 5.5	(1)
36		B3106-771-000	TENSION RELEASE LEVER SHAFT	1
37		SS-7110840-SP	SCREW 11/64-40 L=7.8	1
38		B3120-771-000	THREAD PULLING WIRE	1
39		B3103-771-0A0	TENSION CONTROLLER NO. 1 ASM.	1
40		119-56703	THREAD TENSION KNOB, RED	(1)
41		B3112-704-000	TENSION SPRING BUSHING	(1)
42		B2017-372-000	TENSION SPRING NO.1	(1)
43		B3107-804-000	THREAD TENSION DISK PRESSER	(1)
44		B3126-012-000	THREAD TENSION DISK	(2)
45		B3103-761-000	TENSION RELEASE PIN NO.2	(1)
46		B2019-372-000	TENSION POST NO.2	(1)
47		NS-6160520-SP	NUT 1/4-24	(1)
48		B3102-771-0A0	TENSION RELEASE ARM ASM.	1
49		SS-9660940-TP	SCREW 1/4-40 L=8.5	(1)
50		SS-4150715-SP	SCREW 15/64-28 L=7	1
51		B1111-232-000	THREAD GUIDE PLATE	1
52		B3117-771-000	SPRING	1
53		CS-0790720-TH	THRUST COLLAR ASM.	1
54		SS-7090720-TP	SCREW 9/64-40 L=6.8	(2)
55		400-09339	TENSION RELEASE ROD	1
56		PS-0300182-KF	SPRING PIN 3X18	1
57		SS-4110715-SP	SCREW 11/64-40 L=7	1
58		229-20706	TWO EYELET	1
59		400-09037	TAKE-UP THREAD GUIDE	1
60		SS-7090710-SP	SCREW 9/64-40 L= 6.8	1
61		400-09340	NEEDLE BAR THREAD GUIDE	1
62		SS-7110840-SP	SCREW 11/64-40 L=7.8	1
63		B3118-771-000	TENSION THREAD GUIDE, NO.2	1
64		B3114-771-000	THREAD GUIDE	1
65		NS-6090310-SP	NUT 9/64-40	2
66	#01	B3118-552-D00	TENSION RELEASE PIN, NO.2	1
67	#01	B3118-552-A00	TENSION RELEASE PIN A	1
68	#01	B3118-552-B00	TENSION RELEASE PIN B	1
69	#01	B3118-552-C00	TENSION RELEASE PIN C	1
70	#01	229-20904	TENSION RELEASE PIN	1
71	#01	B3118-552-F00	TENSION RELEASING PIN	1
72	#01	B3118-552-G00	TENSION RELEASE PIN	1
73	#01	B3118-552-H00	THREAD RELEASE PIN	1

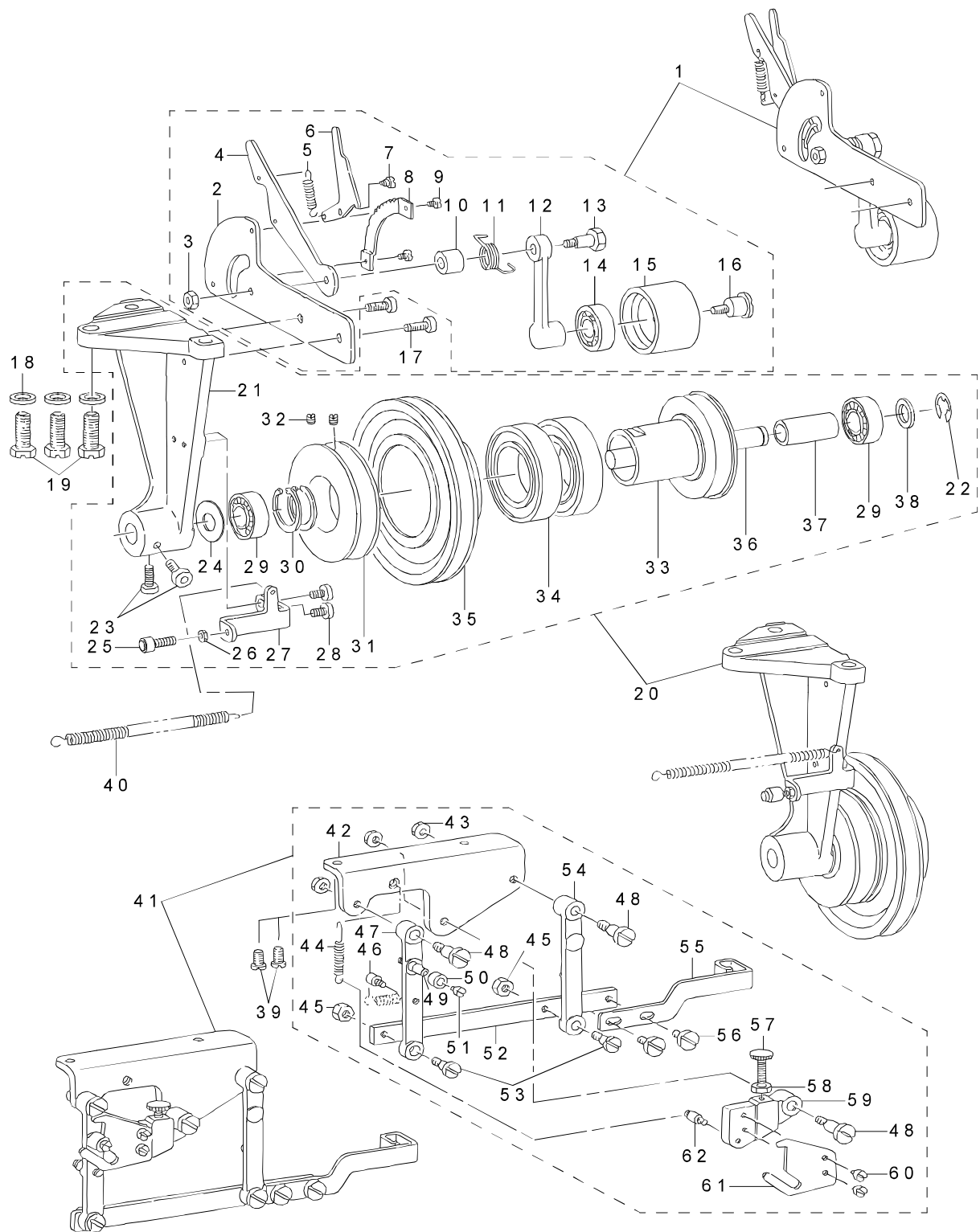
NOTE #01SELECTIVE PARTS

16. LUBRICATION MECHANISM COMPONENTS



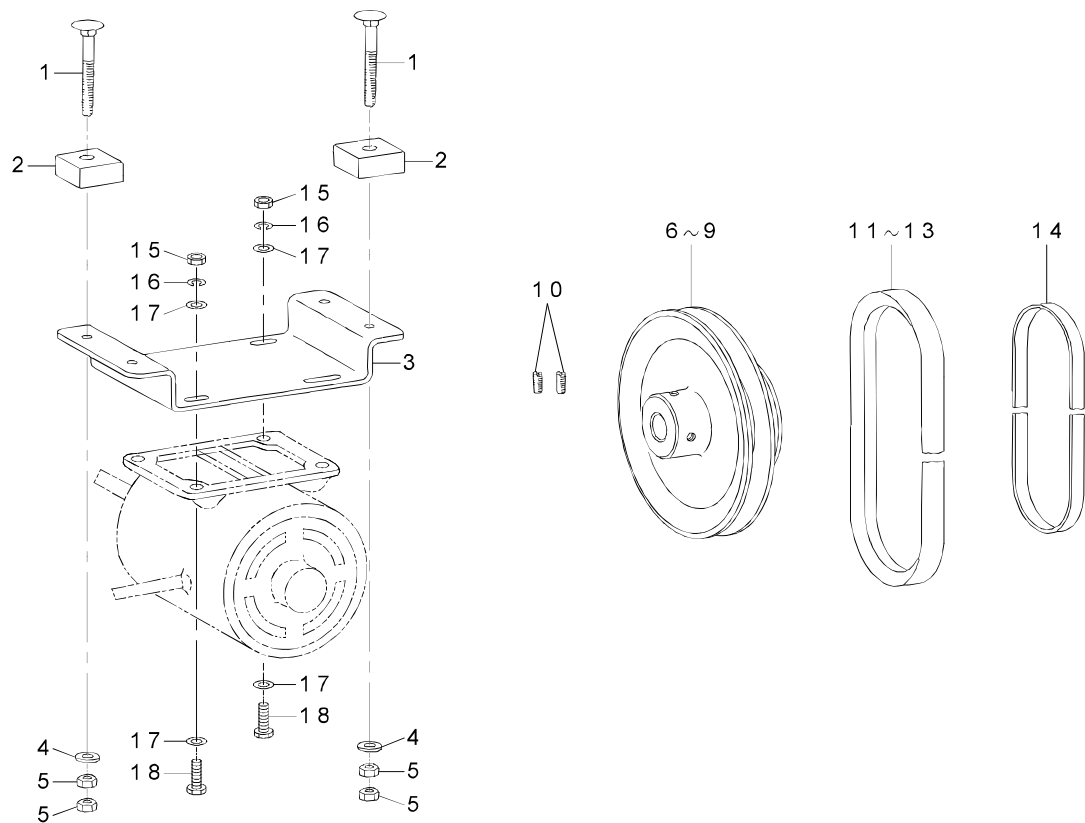
REF.NO	NOTE	PART NO	DESCRIPTION	Qty
1		400-09374	OIL FELT HOLDER	1
2		B3549-771-000	OIL RETURN FELT (A)	1
3		B3568-771-000	OIL RETURN TUBE	1
4		B3571-771-000	PIPE HOLDER	1
5		SS-7110710-SP	SCREW 11/64-40 L=7	1
6	#02	SS-7110910-TP	SCREW 11/64-40 L= 8.5	4
7		400-09369	PIPE GUIDE (A)	1
8		BP-6000000-00	VINYL PIPE	0.1
9		BP-5000000-00	VINYL PIPE	0.05
10		BP-3000000-00	VINYL PIPE	0.55
11		SQ-1110402-MZ	CONNECTING SCREW	4
12		B3534-012-000	GASKET	4
13		B3534-155-000	PLUNGER	1
14		B1214-038-000	PLUNGER SPRING	1
15		400-09361	THRUST PLATE	1
16		SS-4150715-SP	SCREW 15/64-28 L=7	1
17		400-09373	OIL FELT GUIDE	1
18		SS-7110710-SP	SCREW 11/64-40 L=7	1
19		B3560-771-000	OIL FELT	1
20		B1135-771-0A0	OIL PAN ASM.	1
21		SS-4110515-SP	SCREW 11/64-40 L=5	1
22		B3561-771-000	OIL UNWOVEN CLOTH	1
23		B1148-771-000	OIL FELT	1
24		B1147-771-000	OIL FELT	1
25		B3563-771-000-A	OIL SHIELD	1
26		SS-4110515-SP	SCREW 11/64-40 L=5	2
27		B1124-771-000	CUSHION	2
28		B1154-781-000	BELT GUARD	1
29	#01	B1154-781-00A	BELT GUARD	1
30		SS-4110815-SP	SCREW 11/64-40 L=8	2
31		400-09001	PLATE SPRING	1
32		400-09003	SET NUT	1
33		B1156-781-000	RUBBER BUSHING	2
34		BP-8000000-00	VINYL TUBE, WHITE D=8	0.1
35		CQ-3030000-00	OIL WICK	0.1
36		400-09360	OIL PUMP BASE	1
37		SS-4110815-SP	SCREW 11/64-40 L=8	1
38		B3570-771-000	FILTER	1
39		B3546-771-000	OIL FELT	1
40		400-09375	SPRING	1
41		400-09366	FILTER SCREEN	1
42		400-09379	BUSHING HOLDER	1
43		SS-7090910-SP	SCREW 9/64-40 L= 8.5	1
44		NS-6090310-SP	NUT 9/64-40	1
45		NS-6150310-SP	NUT 15/64-28	8
46	#02	400-08994	DRIVING PIN BASE	1
47		B1151-781-0A0-A	MACHINE BASE ASM.	1
48	#01	B1151-781-0AA-A	MACHINE BASE ASM.	1
49		B1151-781-000-A	MACHINE BASE	(1)
50	#01	B1151-781-00A	HEAD BASE	(1)
51		400-08996	GUIDE PIN	(2)
52		400-09035	RUBBER CUSHION	(4)
53		SS-7111120-SP	SCREW 11/64-40 L=10.5	(4)
54		B1122-761-000	HINGE HOLDER	(2)
55	#01	261-09207	HINGE HOLDER	(2)
56		B1120-761-000	PIN	(2)
57		SM-6062002-TP	SCREW M8 L=20	(4)
58		WP-0621016-SD	WASHER 6.2X13X1	(4)
59		SS-6741010-SP	SCREW 3/8-28 L=10	(2)
60		B8219-125-000	OIL DRAIN CAP GASKET	(2)
61		400-09244	STARTING LEVER PRESSURE SPRING	(1)
62		SM-9082003-CP	SCREW M8 L=20	(1)
63		NS-6150310-SP	NUT 15/64-28	(1)
64		400-09235	STOP SCREW ASM.	(1)
65		NM-6080721-SE	NUT M8	(1)
66		SS-7151210-SP	SCREW 15/64-28 L=12	(1)
67		400-09231	STARTING LINK SHAFT	(1)
68		SS-9150860-SP	SCREW 15/64-28 L=8	(1)
69		SS-8150710-SP	SCREW 15/64-28 L=7	(1)
70		261-07409	STARTING LINK	(1)
71		B2655-781-000	STARTING LEVER	(1)
72	#02	RE-0600000-KO	E-RING 6	1
73	#02	B7160-781-0A0	SHIFTER DRIVING PIN	1
74	#02	SS-7112420-SP	SCREW 11/64-40 L=24	3
75		B1133-761-000	MACHINE BASE FELT PAD	4
76		B1153-771-000	MACHINE BASE SCREW STUD	4
77		WP-0612056-SD	WASHER 6.1X18.5X2	4
78		B8213-012-000	BED HINGE CONNECTION	2
79		BP-3000000-00	VINYL PIPE	0.13
80		BP-5000000-00	VINYL PIPE	0.05
81		BP-8000000-00	VINYL TUBE, WHITE D=8	0.1
82		BP-4000000-00	VINYL TUBE, WHITE D=4	0.03
		NOTE	#01FOR URBAN WHITE #02....ACCESSORY PARTS	

17. SPEED TRANSMITTER COMPONENTS



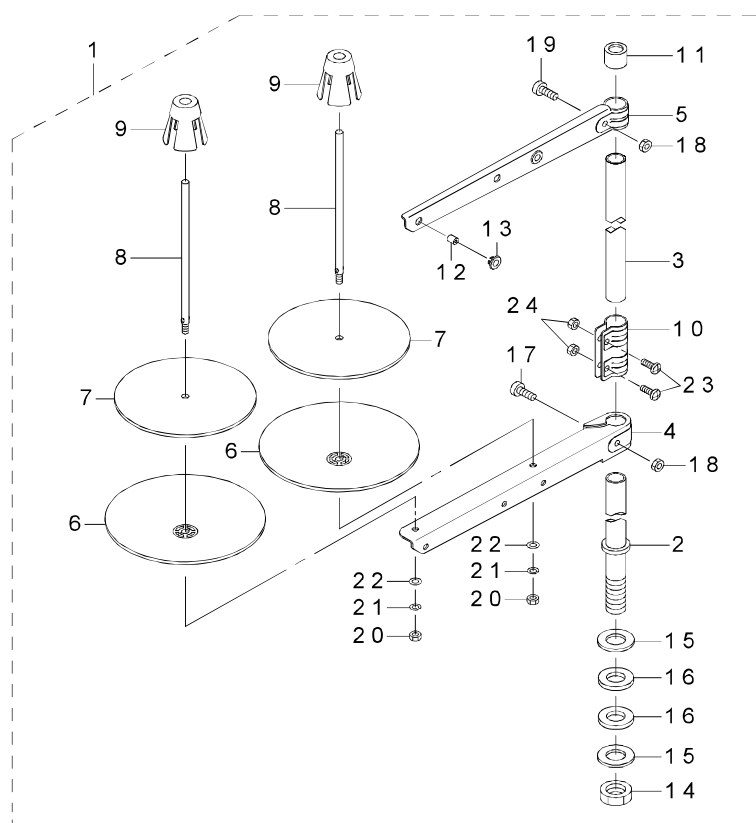
REF.NO	NOTE	PART NO	DESCRIPTION	Qty
1		B7180-781-0A0	TENSION PULLEY ASM.	1
2		400-09388	TENSION PULLEY BRACKET	(1)
3		NS-6150430-SP	NUT 15/64-28	(1)
4		400-09392	TENSION LEVER	(1)
5		B4419-372-000	NIPPER BAR ACTUATING LEVER SPRING	(1)
6		400-09393	FIXING PAWL	(1)
7		SD-0450211-SP	HINGE SCREW D= 4.50 H= 2.1	(1)
8		B7186-781-000	RATCHET	(1)
9		SS-7110710-SP	SCREW 11/64-40 L=7	(2)
10		400-09395	LEVER COLLAR	(1)
11		400-09391	TENSION SPRING	(1)
12		400-09390	TENSION PULLEY LINK	(1)
13		SD-0902501-SP	HINGE SCREW D=9 H=25	(1)
14		SB-1150002-00	BEARING	(1)
15		400-09389	TENSION PULLEY	(1)
16		SD-1501101-SP	HINGE SCREW D=14.5 H=11	(1)
17		SM-6061202-TP	SCREW M6 L=12	2
18	#01	WP-0651056-SH	WASHER 6.5X11X1	3
19	#01	SS-9152130-CP	SCREW 15/64-28 L=20.5	3
20		B7151-781-0A0-B	SPEED TRANSMITTER ASM.	1
21		B7151-781-000-A	SPEED TRANSMITTER BRACKET	(1)
22		RE-1200000-K0	E-RING 12	(1)
23		SM-6061202-TP	SCREW M6 L=12	(2)
24		B1221-771-00A	HIGH SPEED WASHER FOR BEARING	(1)
25		400-09235	STOP SCREW ASM.	(1)
26		NS-6150310-SP	NUT 15/64-28	(1)
27		B7158-781-000	SHIFTER STOPPER BRACKET	(1)
28		SM-6061202-TP	SCREW M6 L=12	(2)
29		SB-1150002-00	BEARING	(2)
30		RC-3500002-KP	RETAINING RING 35	(2)
31		B7155-781-000	ACCELERATING PULLEY	(1)
32		SS-8150710-SP	SCREW 15/64-28 L=7	(2)
33		B7154-781-000	HIGH-SPEED PULLEY	(1)
34		SB-1450004-00	BEARING	(2)
35		B7156-781-000-A	LOW-SPEED PULLEY	(1)
36		B7152-781-000-A	SPEED TRANSMITTER SHAFT	(1)
37		B7153-781-000	SLEEVE	(1)
38		WP-1502500-SC	WASHER 15X24X2.5	(1)
39	#01	SS-7151210-SP	SCREW 15/64-28 L=12	2
40	#01	B7159-781-000	SHIFTER TENSION SPRING	1
41		261-01253	SHIFTER BASE ASM.	1
42		261-01204	SHIFTER BASE	(1)
43		NS-6150310-SP	NUT 15/64-28	(3)
44		261-02004	SHIFTER CAM SPRING	(1)
45		NS-6160520-SP	NUT 1/4-24	(2)
46		261-02202	SHIFTER TENSION SPRING	(1)
47		261-01402	SHIFTER DRIVING ARM	(1)
48		261-02509	SHIFTER DRIVING ARM SCREW	(3)
49		261-02103	SHIFTER CAM ROLLER STUD	(1)
50		261-02301	SHIFTER CAM ROLLER	(1)
51		SS-6080610-TP	SCREW 1/8-44 L=6	(1)
52		261-01600	SHIFTER INSTALLING PLATE	(1)
53		SD-0790802-SP	HINGE SCREW D= 7.94 H= 8.0	(2)
54		261-01501	SHIFTER HOLDING ARM	(1)
55		261-01709	SPEED TRANSMITTER SHIFTER	(1)
56		SS-7161040-SP	SCREW 1/4-24 L= 9.5	(2)
57		261-01303	SHIFTER PIN	(1)
58		NS-6150430-SP	NUT 15/64-28	(1)
59		261-01808	SHIFTER CAM INSTALLING BASE	(1)
60		SS-7110910-SP	SCREW 11/64-40 L=8.5	(2)
61		261-01907	SHIFTER CAM	(1)
62		261-02400	SHIFTER CAM SUSPENSION	(1)
		NOTE	#01....ACCESSORY PARTS	

18. MOTOR PULLEY COMPONENTS



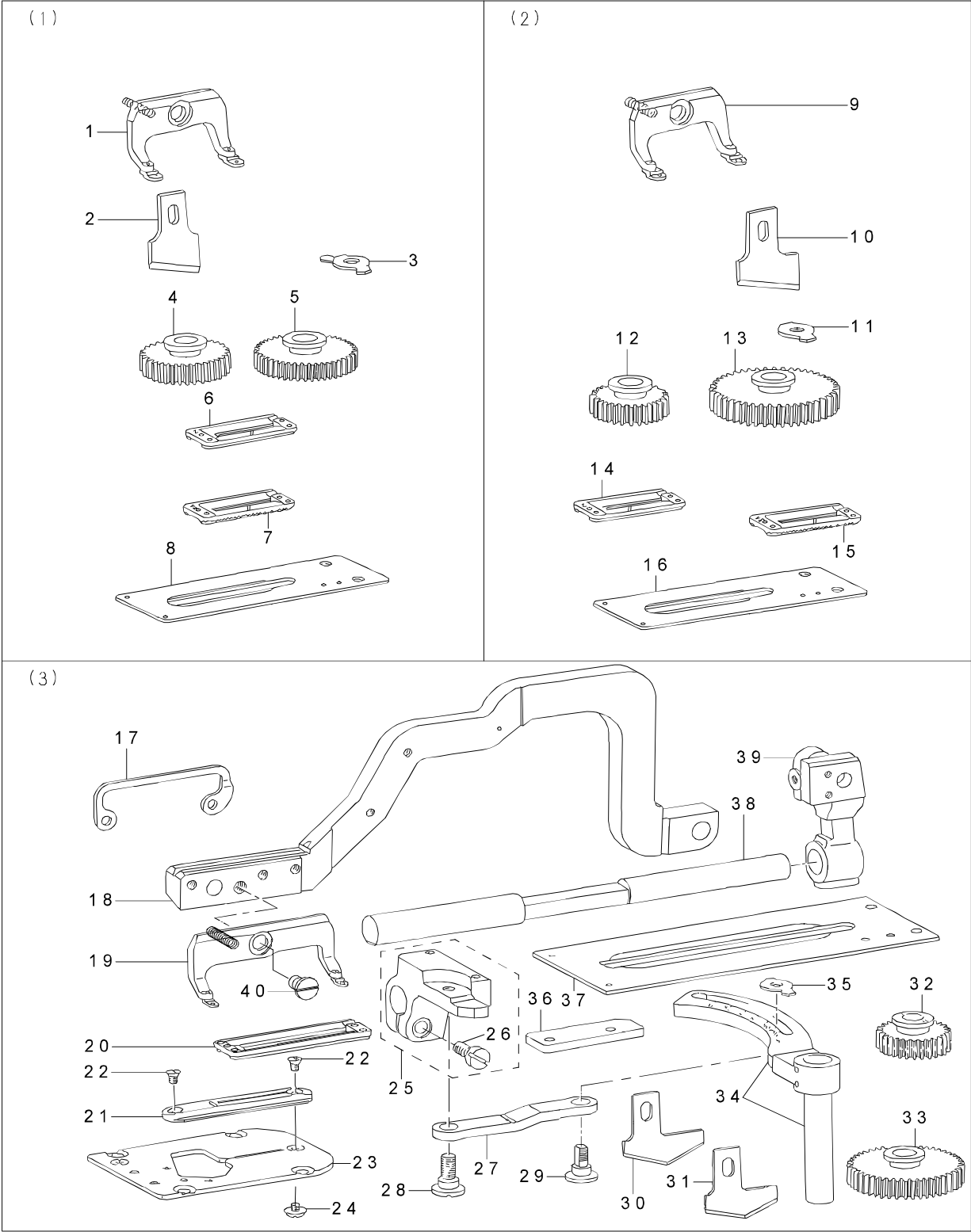
REF.NO	NOTE	PART NO	DESCRIPTION	Qty
1		MTJ-MS000000	MOUNTING BOLT 5/16-18 L=70	4
2		B7109-771-000	SPACER	4
3		400-09401	MOTOR BASE PLATE	1
4		WP-0850002-SC	WASHER 8.5X18X1.6	4
5		NS-6200520-SP	HEXAGONAL NUT 5/16-18	8
6	#01	400-09397	MOTOR PULLEY FOR 50HZ 3000SPM	1
7	#01	400-09398	MOTOR PULLEY FOR 60HZ 3000SPM	1
8	#01	400-09415	MOTOR PULLEY FOR 50HZ 3300SPM	1
9	#01	B7257-781-000-A	MOTOR PULLEY FOR 60HZ 3300SPM	1
10		SS-8150710-SP	SCREW 15/64-28 L=7	2
11	#01	MTJ-VM004200	V-BELT 42INCH	1
12	#01	MTJ-VM004300	V-BELT 43INCH	1
13	#01	MTJ-VM004400	V-BELT 44INCH	1
14		B7252-781-000	BELT	1
15		NM-6060001-SE	NUT M6X1 TYPE1	4
16		WS-0621210-KR	SPRING WASHER 6.2X11.4X1.2	4
17		WP-0621016-SD	WASHER 6.2X13X1	8
18		SM-9062503-SB	SCREW M6 L=25	4
	NOTE		#01....SPECIAL ORDER PARTS	

19. THREAD STAND COMPONENTS



REF.NO	NOTE	PART NO	DESCRIPTION	Qty
1		400-96354	THREAD STAND ASM.	1
2		400-85784	SPOOL REST ROD LOWER	(1)
3		400-85785	SPOOL REST ROD UPPER	(1)
4		400-85786	SPOOL REST ARM LOWER	(1)
5		400-85787	SPOOL REST ARM UPPER	(1)
6		400-85788	SPOOL REST	(2)
7		400-85789	SPOOL REST CUSHION	(2)
8		400-85790	SPOOL PIN	(2)
9		400-85791	SPOOL RETAINER	(2)
10		400-85792	SPOOL REST ROD JOINT	(1)
11		400-85793	SPOOL REST ROD RUBBER CAP	(1)
12		400-85794	THREAD GUIDE	(2)
13		400-85795	THREAD GUIDE BUSHING	(2)
14		400-96325	SPOOL REST ROD NUT	(1)
15		WP-1612616-SE	WASHER 16X30X2.6	(2)
16		400-85796	SPOOL REST ROD RUBBER CUSHION	(2)
17		400-96326	SPOOL REST ARM LOWER SCREW	(1)
18		NM-6050001-SE	NUT M5	(2)
19		400-96327	SPOOL REST ARM UPPER SCREW	(1)
20		NM-6050001-SE	NUT M5	(2)
21		WS-0510002-KN	SPRING WASHER M5	(2)
22		WP-0531001-SC	WASHER M5	(2)
23		SM-4051405-SE	SCREW M5 L=14	(2)
24		NM-6050001-SE	NUT M5	(2)

20. EXCLUSIVE PARTS

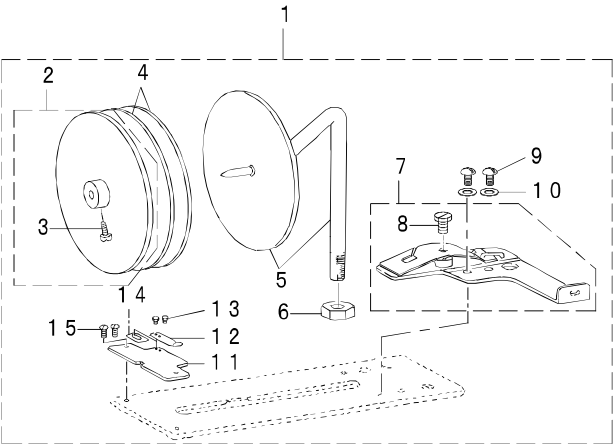


REF.NO	NOTE	PART NO	DESCRIPTION	Qty
1		B1511-772-0B0	WORK CLAMP CHECK HOLDER ASM.	1
2		B2702-047-Q00-A	KNIFE 1	1
3		B1608-772-000	LENGTH REGULATING SHAFT GUIDE	1
4		B2930-761-000	SPUR GEAR (100)	1
5		B2931-761-000	SPUR GEAR (190)	1
6		B1552-782-000	WORK CLAMP CHECK, 2	1
7	#01	B1508-772-A00	WORK CLAMP CHECK (2A)	1
8	#01	B1613-771-A00-A	WORK CLAMP CARRIER	1
9		B1511-773-0B0	WORK CLAMP CHECK HOLDER ASM.	1
10		B2702-047-S00-A	KNIFE 1-1/4"	1
11		B1608-761-000	LENGTH REGULATING SHAFT GUIDE	1
12		B2948-761-000	SPUR GEAR (88)	1
13		B2949-761-000	SPUR GEAR (212)	1
14		B1552-783-000	WORK CLAMP CHECK, 3	1
15	#01	B1508-773-A00	WORK CLAMP CHECK (3A)	1
16	#01	B1613-771-A00-A	WORK CLAMP CARRIER	1
17		B1513-774-000	WORK CLAMP BRACKET	1
18		B1551-784-000-A	WORK CLAMP ARM (4)	1
19		B1511-774-0A0	WORK CLAMP CHECK HOLDER ASM.	1
20		B1552-784-000	WORK CLAMP CHECK	1
21		B2402-774-000	THROAT PLATE	1
22		SS-2090530-SP	SCREW 9/64-40 L= 4.8	2
23		B2401-774-0A0	THROAT PLATE BASE ASM.	1
24		SS-5090320-SP	SCREW 9/64-40 L= 3.2	1
25		B1611-774-0A0	WORK CLAMP ARM BRACKET ASM.	1
26		SS-6151440-SP	SCREW 15/64-28 L=14	(1)
27		B1606-774-000	WORK CLAMP CARRIER PITMAN	1
28		SD-0870401-SP	HINGE SCREW D= 8.73 H= 4	1
29		B1605-774-000	FEED ADJUSTING SHAFT	1
30		B2745-774-00B-A	KNIFE 1-1/2"	1
31		B2745-774-00A-A	KNIFE 1-3/8"	1
32		B2944-761-000	SPUR GEAR (74)	1
33		B2945-761-000	SPUR GEAR 252	1
34		B1603-774-0A0	LENGTH REGULATING ARM ASM.	1
35		B1608-774-000	LENGTH REGULATING SHAFT GUIDE	1
36		B1612-774-000	WORK CLAMP ARM BRACKET GUIDE	1
37		400-09447	WORK CLAMP CARRIER(4)	1
38		B1609-774-000	WORK CLAMP ARM SLIDE ROD	1
39		B1516-774-000	WORK CLAMP ARM BEARING BRACKET	1
40		SD-0790203-SP	HINGE SCREW D=7.94 H=2	1
	NOTE		#01....SPECIAL ORDER PARTS FOR LIGHT WEIGHT KNIT MATERIALS. (PLEASE USE THE WORK CLAMP CHECK AND THE WORK CLAMP CARRIER TOGETHER AS A PAIR.)	

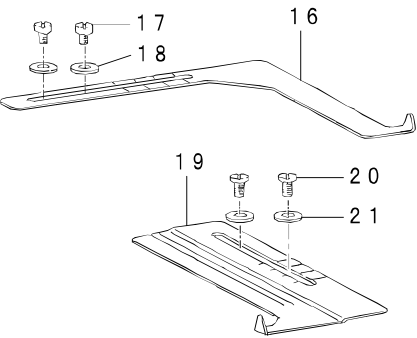
ALL PARTS OTHER THAN THE ABOVE ARE SAME AS THESE USED IN MODEL 781.

21. SPECIAL ORDER PARTS

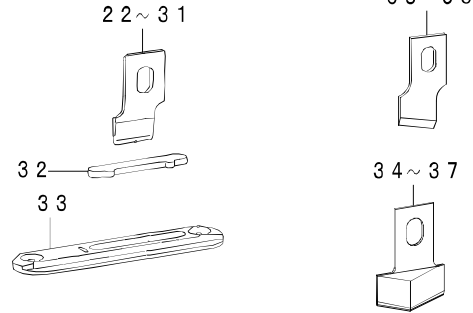
(1) TAPE REEL COMPONENTS



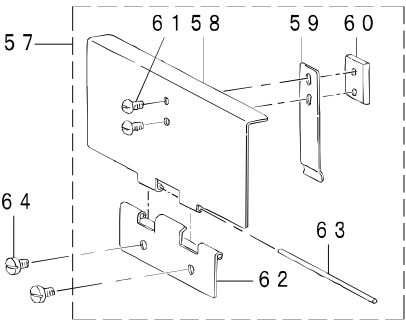
(2) BUTTON-HOLING MEASURING GAUGES



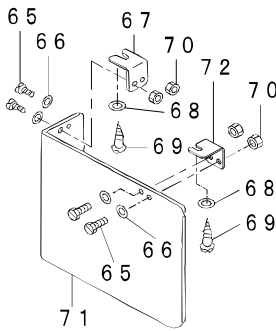
(3) KNIFE FOR SPECIAL



(4) HOOK OIL SHIELD COMPONENTS



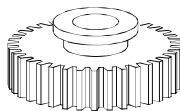
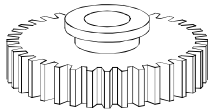
(5) COVER COMPONENTS



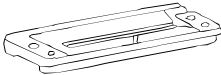
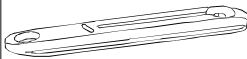
REF.NO	NOTE	PART NO	DESCRIPTION	Qty
1		B9201-761-0A0	REINFORCING TAPE ATTACHMENT ASM.	1
2		B9204-047-0A0	TAPE ATTACHMENT SUPPORT PLATE ASM.	(1)
3		SS-4090810-SP	SCREW 9/64-40 L=8	(1)
4		B9205-047-000	ADJUSTING FELT	(2)
5		B9201-761-0B0	REINFORCING TAPE ATTACHMENT ASM.	(1)
6		NS-6700540-SP	NUT 5/16-24	(1)
7		B9202-761-0A0	TAPE GUIDE PLATE ASM.	(1)
8		SS-5110740-TP	SCREW 11/64-40 L= 6.5	(1)
9		SS-7090510-SP	SCREW 9/64-40 L= 4.6	(2)
10		WP-0450000-SD	WASHER 4.5X8X0.5	(2)
11		B9206-761-000	TAPE RETAINER	(1)
12		B9207-761-000	TAPE RETAINER SPRING	(1)
13		SS-6060210-SP	SCREW 3/32-56 L= 1.9	(2)
14		B9205-761-000	SPACER FOR TAPE RETAINER	(1)
15		SS-5060410-SP	SCREW 3/32-56 L=3.5	(2)
16		B9402-771-000	MEASURING GAUGE CROSSWISE	1
17		SS-6110610-TP	SCREW 11/64-40 L=6	2
18		WP-0501016-SD	WASHER 5X10.5X1	2
19		B9401-761-000	DISTANCE MEASURING GAUGE	1
20		SS-7110840-SP	SCREW 11/64-40 L=7.8	2
21		WP-0501016-SD	WASHER 5X10.5X1	2
22	#01	B2745-771-F00	KNIFE 1/4"(FLUOROCARBON)	1
23	#01	B2745-771-K00	KNIFE 3/8"(FLUOROCARBON)	1
24	#01	B2745-771-L00	KNIFE 1/2"	1
25	#01	B2745-771-M00	KNIFE 5/8"	1
26	#01	B2745-771-N00	KNIFE 3/4"	1
27	#01	B2745-771-P00	KNIFE 7/8"(FLUOROCARBON)	1
28	#01	B2745-771-Q00	KNIFE 1"	1
29	#01	B2745-771-R00	KNIFE 1-1/8"(FLUOROCARBON)	1
30	#01	B2745-771-S00	KNIFE 1-1/4"	1
31	#01	B2745-771-H00	KNIFE 9/16" (FLUOROCARBON)	1
32		B2746-771-000	KNIFE GUARD	1
33		B2402-771-00B	THROAT PLATE (FLUOROCARBON)	1
34	#02	B2745-771-P0B	KNIFE 7/8"	1
35	#02	B2745-771-Q0B	KNIFE 1"	1
36	#02	B2745-771-R0B	KNIFE 1-1/8	1
37	#02	B2745-771-S0B	KNIFE 1-1/4	1
38		B2702-047-F00	KNIFE 1/4"	1
39		B2702-047-K00-A	KNIFE 3/8	1
40		B2702-047-I00	KNIFE (7/16)	2
41		B2702-047-L0A	KNIFE (1/2)	1
42		B2702-047-L00-A	KNIFE 1/2	1
43		B2702-047-V0B	KNIFE 14	1
44		B2702-047-V00	KNIFE 9/16"	1
45		B2702-047-M0A	KNIFE (5/8)	1
46		B2702-047-M00-A	KNIFE 5/8	1
47		B2702-047-A00	KNIFE 11/16	1
48		B2702-047-N0A	KNIFE 3/4"	1
49		B2702-047-N00	KNIFE 3/4"	1
50		B2702-047-C00	KNIFE 13/16	1
51		B2702-047-P00	KNIFE 7/8"	1
52		B2702-047-Q00-A	KNIFE 1	1
53		B2702-047-R00	KNIFE 1-1/8	1
54		B2702-047-S0A	KNIFE 1-1/4	1
55		B2702-047-S00-A	KNIFE 1-1/4"	1
56		B2702-047-U00	KNIFE (1-1/2)	1
57		B1157-771-0A0	HOOK OIL SHIELD ASM.	1
58		B1157-771-000	HOOK OIL SHIELD	(1)
59		B1158-771-000	HOOK OIL SHIELD SPRING	(1)
60		B1159-771-000	SPRING SET PLATE	(1)
61		SS-5090610-SP	SCREW 9/64-40 L=6	(2)
62		B1161-771-000	HOOK OIL SHIELD HINGE	(1)
63		B1160-771-000	HINGE PIN	(1)
64		SS-7110510-SP	SCREW 11/64-40 L=5	2
65		SS-7110710-SP	SCREW 11/64-40 L=7	4
66		WP-0480856-SP	WASHER 4.8X8.4X0.8	4
67		B7272-781-000	COVER MOUNTING BRACKET B	1
68		WP-0501016-SC	WASHER 5X10.5X1	2
69		SK-3452000-SE	WOOD SCREW D=4.5 L=20	2
70		NS-6110310-SP	NUT 11/64-40	4
71		B7273-781-000	SPEED TRANSMITTER COVER	1
72		262-36703	COVER MOUNTING BRACKET C	1
	NOTE		#01FOR FLUOROCARBON #02....FOR HEAVY WEIGHT MATERIALS	

22. EXCHANGING PARTS

(1) TABLE OF CHANGING GEARS

1. Small gear				2. Large gear			
							
Set	Stitch No.	Part No.		Stitch No.	Part No.		
		No			No		
A	54	1	B2936-761-000	345	16	B2937-761-000	
B	62	2	B2938-761-000	300	17	B2939-761-000	
C	66	3	B2940-761-000	285	18	B2941-761-000	
D	70	4	B2942-761-000	268	19	B2943-761-000	
E	74	5	B2944-761-000	252	20	B2945-761-000	
F	79	6	B2946-761-000	238	21	B2947-761-000	
G	83	7	B2928-761-000	225	22	B2929-761-000	
H	88	8	B2948-761-000	212	23	B2949-761-000	
I	93	9	B2950-761-000	200	24	B2951-761-000	
J	100	10	B2930-761-000	190	25	B2931-761-000	
K	105	11	B2952-761-000	180	26	B2953-761-000	
L	110	12	B2932-761-000	170	27	B2933-761-000	
M	115	13	B2954-761-000	160	28	B2955-761-000	
N	123	14	B2934-761-000	152	29	B2935-761-000	
O	130	15	B2956-761-000	145	30	B2957-761-000	

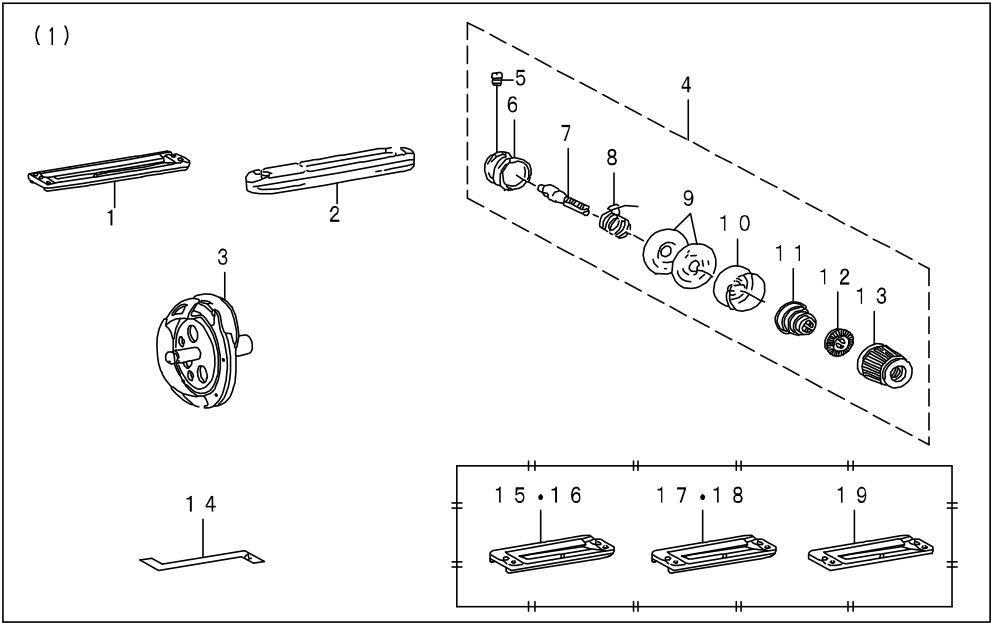
(2) TABLE SHOWING PARTS USED IN CONNECTION WITH KNIVES

Knife			Work clamp check		Throat plate			
A			B		C			
								
Size (mm)	No	Part No.	No	Part No.	No	Part No.		
1/4" (6.35)	31	B2702-047-F00	42	B1552-781-000-A	46	B2402-771-000		
3/8" (9.53)	32	B2702-047-K00-A						
1/2" (12.7)	33	B2702-047-L00-A						
9/16" (14.29)	34	B2702-047-V00						
5/8" (15.88)	35	B2702-047-M00-A						
3/4" (19.05)	36	B2702-047-N00	43	B1552-782-000	47	B2402-774-000		
7/8" (22.23)	37	B2702-047-P00						
1" (25.4)	38	B2702-047-Q00-A						
1-1/4" (31.75)	39	B2702-047-S00-A	44	B1552-783-000	47	B2402-774-000		
1-3/8" (34.9)	40	B2745-774-00A-A	45	B1552-784-000				
1-1/2" (38.1)	41	B2745-774-00B-A						

Note Standard model machine is used as the standard for work clamp check and throat plate.

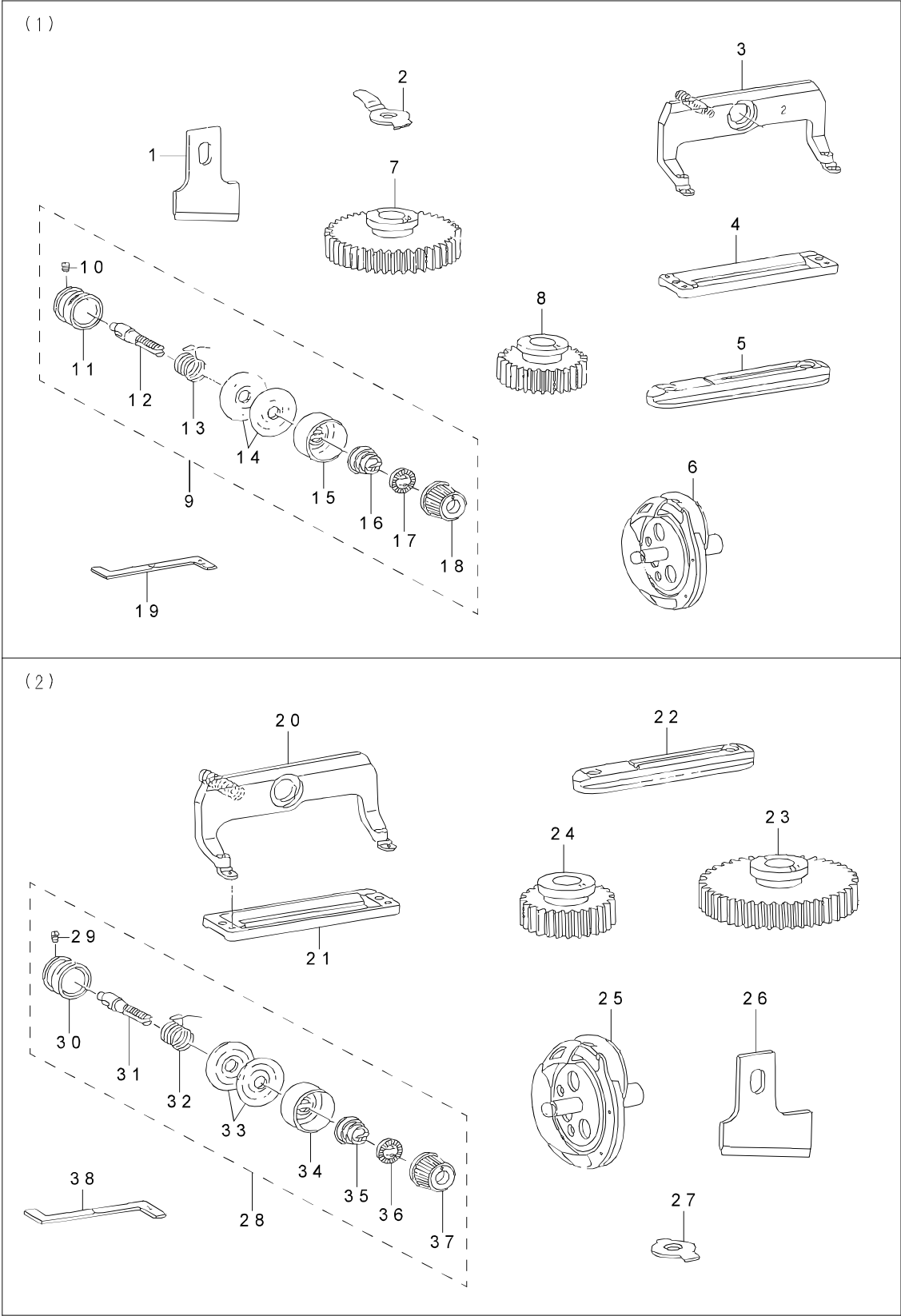
REF.NO	NOTE	PART NO	DESCRIPTION	Qty
1		B2936-761-000	SPUR GEAR (54)	1
2		B2938-761-000	SPUR GEAR (63)	1
3		B2940-761-000	SPUR GEAR (66)	1
4		B2942-761-000	SPUR GEAR (70)	1
5		B2944-761-000	SPUR GEAR (74)	1
6		B2946-761-000	SPUR GEAR (79)	1
7		B2928-761-000	SPUR GEAR (83)	1
8		B2948-761-000	SPUR GEAR (88)	1
9		B2950-761-000	SPUR GEAR (93)	1
10		B2930-761-000	SPUR GEAR (100)	1
11		B2952-761-000	SPUR GEAR (105)	1
12		B2932-761-000	SPUR GEAR (110)	1
13		B2954-761-000	SPUR GEAR (115)	1
14		B2934-761-000	SPUR GEAR (123)	1
15		B2956-761-000	SPUR GEAR (130)	1
16		B2937-761-000	SPUR GEAR (345)	1
17		B2939-761-000	SPUR GEAR (300)	1
18		B2941-761-000	SPUR GEAR (285)	1
19		B2943-761-000	SPUR GEAR (268)	1
20		B2945-761-000	SPUR GEAR (252)	1
21		B2947-761-000	SPUR GEAR (238)	1
22		B2929-761-000	SPUR GEAR (225)	1
23		B2951-761-000	SPUR GEAR (200)	1
24		B2931-761-000	SPUR GEAR (190)	1
25		B2953-761-000	SPUR GEAR (180)	1
26		B2953-761-000	SPUR GEAR (180)	1
27		B2933-761-000	SPUR GEAR (170)	1
28		B2955-761-000	SPUR GEAR (160)	1
29		B2935-761-000	SPUR GEAR (152)	1
30		B2957-761-000	SPUR GEAR (145)	1
31		B2702-047-F00	KNIFE 1/4"	1
32		B2702-047-K00-A	KNIFE 3/8	1
33		B2702-047-L00-A	KNIFE 1/2	1
34		B2702-047-V00	KNIFE 9/16"	1
35		B2702-047-M00-A	KNIFE 5/8	1
36		B2702-047-N00	KNIFE 3/4"	1
37		B2702-047-P00	KNIFE 7/8"	1
38		B2702-047-Q00-A	KNIFE 1	1
39		B2702-047-S00-A	KNIFE 1-1/4"	1
40		B2745-774-00A-A	KNIFE 1-3/8"	1
41		B2745-774-00B-A	KNIFE 1-1/2"	1
42		B1552-781-000-A	PRESSER	1
43		B1552-782-000	WORK CLAMP CHECK, 2	1
44		B1552-783-000	WORK CLAMP CHECK, 3	1
45		B1552-784-000	WORK CLAMP CHECK	1
46		B2402-771-000	NEEDLE PLATE	1
47		B2402-774-000	THROAT PLATE	1

23. EXCLUSIVE PARTS



REF.NO	NOTE	PART NO	DESCRIPTION	Qty
1		D1508-771-K00-A	LATCH WORK CLAMP CHECK	1
2		D2402-772-K00	NEEDLE PLATE 2K	1
3		B1808-761-0AB	HOOK ASM.	1
4		D3110-772-TA0	THREAD TENSION NO.3 ASM. K	1
5		SS-8090670-SP	SCREW 9/64-40 L= 5.5	(1)
6		B3110-771-000	TENSION POST SOCKET	(1)
7		B3111-761-000	TENSION POST NO.3	(1)
8		B3112-761-000	THREAD TAKE-UP SPRING	(1)
9		B3126-012-000	THREAD TENSION DISK	(2)
10		B3107-804-000	THREAD TENSION DISK PRESSER	(1)
11		B3129-012-A00	TENSION SPRING	(1)
12		B3120-125-000	ROTATING STOPPER	(1)
13		B3119-771-000	THREAD TENSION NUT	(1)
14		D9101-771-K00	HOOK TIMING GAUGE (K)	1
15	#01	D1508-771-K0B	WORK CLAMP CHECK 5/8"	1
16	#01	D1508-771-K0C	WORK CLAMP CHECK 1/2"	1
17	#02	D1508-771-K0E	WORK CLAMP CHECK 5/8"	1
18	#02	D1508-771-K0F	WORK CLAMP CHECK 1/2"	1
19	#03	D1508-771-K0H	WORK CLAMP CHECK	1
		NOTE	#01....SPECIAL ORDER PARTS FOR FLAT #02....SPECIAL ORDER PARTS FOR UNEVEN THICKNESS	

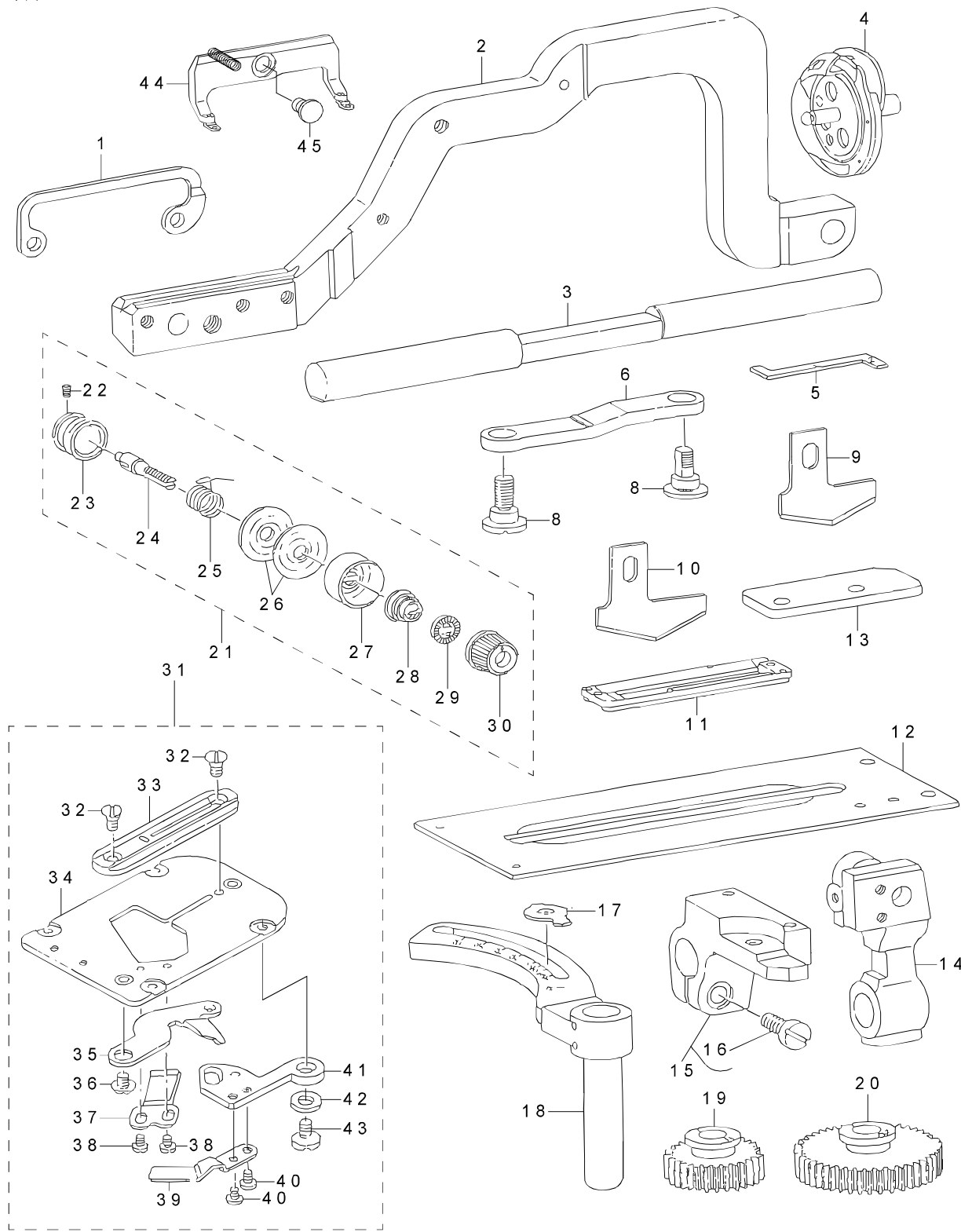
24. EXCLUSIVE PARTS



REF.NO	NOTE	PART NO	DESCRIPTION	Qty
1		B2702-047-Q00-A	KNIFE 1	1
2		B1608-772-000	LENGTH REGULATING SHAFT GUIDE	1
3		B1511-772-0B0	WORK CLAMP CHECK HOLDER ASM.	1
4		D1508-772-K00	WORK CLAMP CHECK (2K)	1
5		D2402-772-K00	NEEDLE PLATE 2K	1
6		B1808-761-0AB	HOOK ASM.	1
7		B2931-761-000	SPUR GEAR (190)	1
8		B2930-761-000	SPUR GEAR (100)	1
9		D3110-772-TA0	THREAD TENSION NO.3 ASM. K	1
10		SS-8090670-SP	SCREW 9/64-40 L= 5.5	(1)
11		B3110-771-000	TENSION POST SOCKET	(1)
12		B3111-761-000	TENSION POST NO.3	(1)
13		B3112-761-000	THREAD TAKE-UP SPRING	(1)
14		B3126-012-000	THREAD TENSION DISK	(2)
15		B3107-804-000	THREAD TENSION DISK PRESSER	(1)
16		B3129-012-A00	TENSION SPRING	(1)
17		B3120-125-000	ROTATING STOPPER	(1)
18		B3119-771-000	THREAD TENSION NUT	(1)
19		D9101-771-K00	HOOK TIMING GAUGE (K)	1
20		B1511-773-0B0	WORK CLAMP CHECK HOLDER ASM.	1
21		D1508-773-K00	WORK CLAMP CHECK (3K)	1
22		D2402-772-K00	NEEDLE PLATE 2K	1
23		B2949-761-000	SPUR GEAR (212)	1
24		B2948-761-000	SPUR GEAR (88)	1
25		B1808-761-0AB	HOOK ASM.	1
26		B2702-047-S00-A	KNIFE 1-1/4"	1
27		B1608-762-000	LENGTH REGULATING SHAFT GUIDE	1
28		D3110-772-TA0	THREAD TENSION NO.3 ASM. K	1
29		SS-8090670-SP	SCREW 9/64-40 L= 5.5	(1)
30		B3110-771-000	TENSION POST SOCKET	(1)
31		B3111-761-000	TENSION POST NO.3	(1)
32		B3112-761-000	THREAD TAKE-UP SPRING	(1)
33		B3126-012-000	THREAD TENSION DISK	(1)
34		B3107-804-000	THREAD TENSION DISK PRESSER	(1)
35		B3129-012-A00	TENSION SPRING	(1)
36		B3120-125-000	ROTATING STOPPER	(1)
37		B3119-771-000	THREAD TENSION NUT	(1)
38		D9101-771-K00	HOOK TIMING GAUGE (K)	1

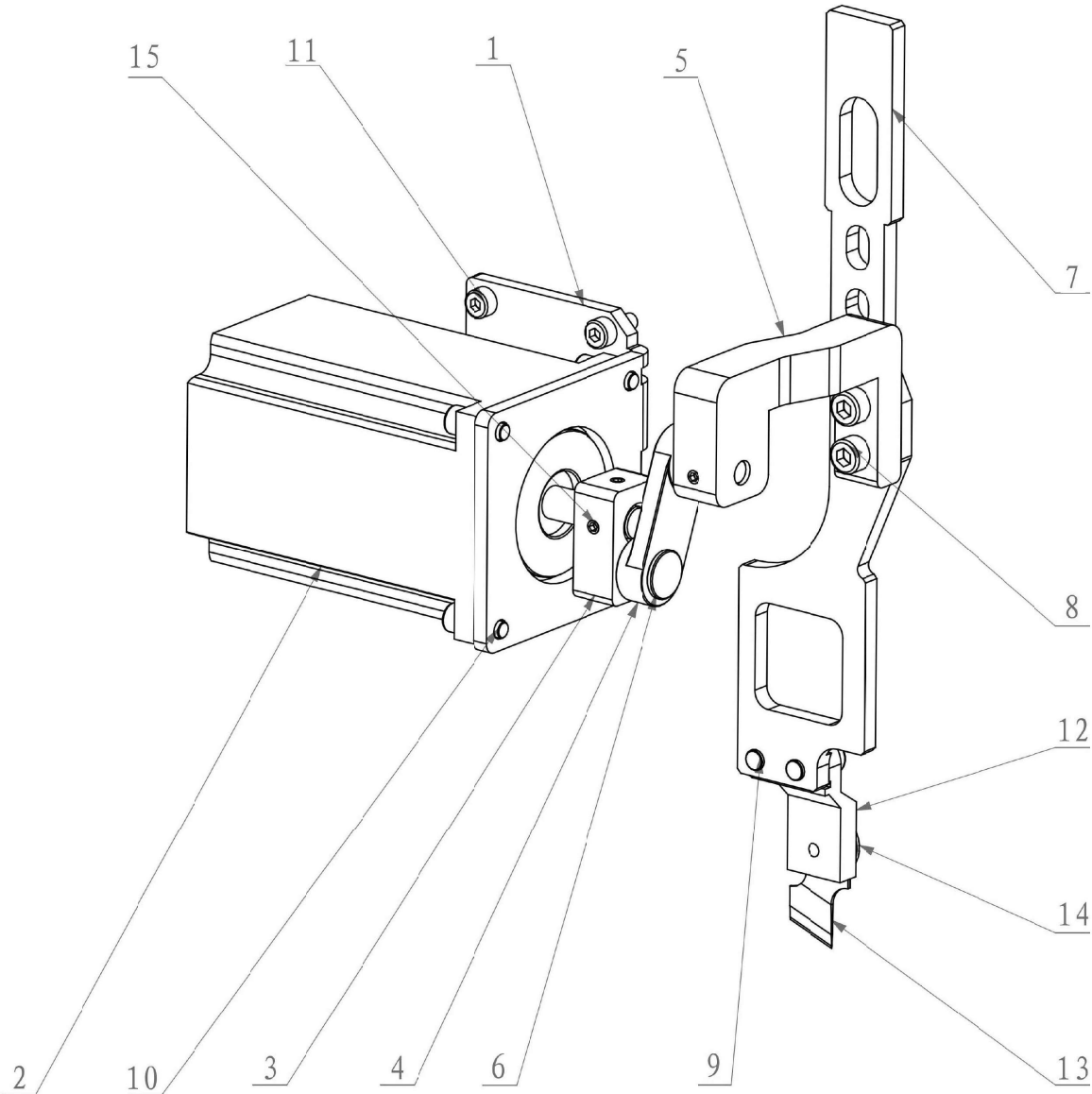
25. EXCLUSIVE PARTS

(1)



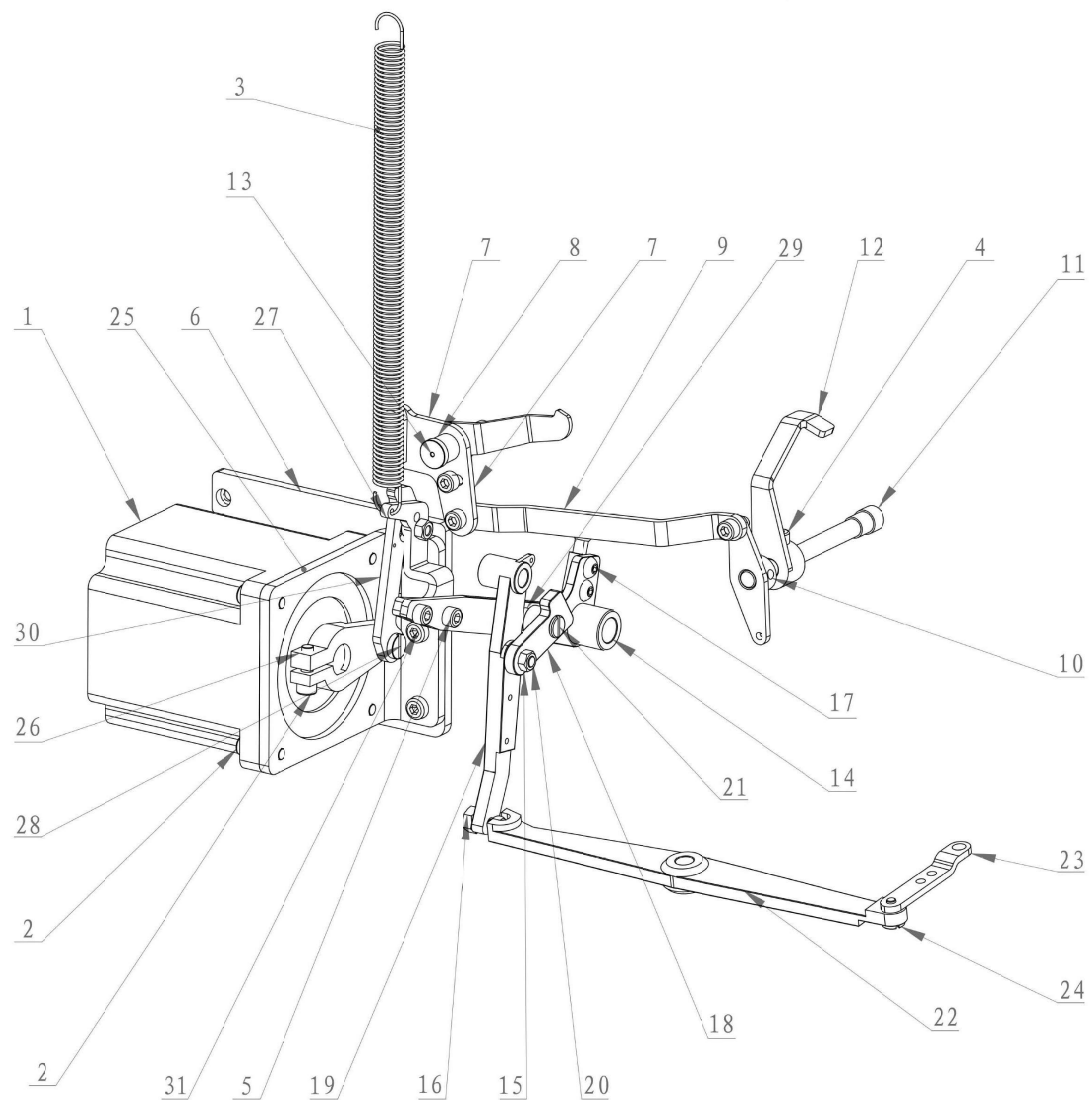
REF.NO	NOTE	PART NO	DESCRIPTION	Qty
1		B1513-774-000	WORK CLAMP BRACKET	1
2		B1551-784-000-A	WORK CLAMP ARM (4)	1
3		B1609-774-000	WORK CLAMP ARM SLIDE ROD	1
4		B1808-761-0AB	HOOK ASM.	1
5		D9101-771-K00	HOOK TIMING GAUGE (K)	1
6		B1606-774-000	WORK CLAMP CARRIER PITMAN	1
7		SD-0870401-SP	HINGE SCREW D= 8.73 H= 4	1
8		B1605-774-000	FEED ADJUSTING SHAFT	1
9		B2745-774-00B-A	KNIFE 1-1/2"	1
10		B2745-774-00A-A	KNIFE 1-3/8"	1
11		D1508-774-K00	WORK CLAMP CHECK, K	1
12		400-09447	WORK CLAMP CARRIER(4)	1
13		B1612-774-000	WORK CLAMP ARM BRACKET GUIDE	1
14		B1516-774-000	WORK CLAMP ARM BEARING BRACKET	1
15		B1611-774-0A0	WORK CLAMP ARM BRACKET ASM.	1
16		SS-6151440-SP	SCREW 15/64-28 L=14	(1)
17		B1608-774-000	LENGTH REGULATING SHAFT GUIDE	1
18		B1603-774-0A0	LENGTH REGULATING ARM ASM.	1
19		B2944-761-000	SPUR GEAR (74)	1
20		B2945-761-000	SPUR GEAR 252	1
21		D3110-772-TA0	THREAD TENSION NO.3 ASM. K	1
22		SS-8090670-SP	SCREW 9/64-40 L= 5.5	(1)
23		B3110-771-000	TENSION POST SOCKET	(1)
24		B3110-761-000	TENSION POST SOCKET	(1)
25		B3112-761-000	THREAD TAKE-UP SPRING	(1)
26		B3126-012-000	THREAD TENSION DISK	(2)
27		B3107-804-000	THREAD TENSION DISK PRESSER	(1)
28		B3129-012-A00	TENSION SPRING	(1)
29		B3120-125-000	ROTATING STOPPER	(1)
30		B3119-771-000	THREAD TENSION NUT	(1)
31		D2401-774-KC0	NEEDLE PLATE ASM.	1
32		SS-2090530-SP	SCREW 9/64-40 L= 4.8	(2)
33		D2402-774-K00	NEEDLE PLATE 4K	(1)
34		B2401-774-0A0	THROAT PLATE BASE ASM.	(1)
35		B2406-771-0A0	BOBBIN THREAD TRIMMER BLADE ASM.	(1)
36		SS-5090320-SP	SCREW 9/64-40 L= 3.2	(1)
37		B2408-771-000-A	COUNTER KNIFE	(1)
38		SS-4080310-SP	SCREW 1/8-44 L=3.4	(2)
39		B2405-771-000	BOBBIN THREAD PULLER	(1)
40		SS-6090440-SP	SCREW 9/64-40 L= 4.0	(2)
41		B2404-771-000	BOBBIN THREAD TRIMMER LEVER	(1)
42		WP-0451016-SP	WASHER 4.5X20X1	(1)
43		SS-5090320-SP	SCREW 9/64-40 L= 3.2	(1)
44		B1511-774-0A0	WORK CLAMP CHECK HOLDER ASM.	1
45		SD-0790203-SP	HINGE SCREW D=7.94 H=2	1

26. CUTTER STEP MOTOR



REF.NO	NOTE	PART NO	DESCRIPTION	Qty
1		3283	FIXED BRACKETS	1
2		60-020	STEP MOTOR	1
3		3281	ROTATE ARM	1
4		3282	ROTATE ARM	1
5		328	CONNECT BRIDGE	1
6		3284	ARM SCREW	2
7		B2702-771-000-A	KNIFE BAR	1
8		M5X12-N	FASTENER SCREWS HSHCS	2
9		M5X10-N	FASTENER SCREWS HSHCS	2
10		M4X12-N	FASTENER SCREWS HSHCS	4
11		M4X10-N	FASTENER SCREWS HSHCS	3
12		B2701-761-000	KNIFE HOLDER	1
13		B2702-047-L00-A	KNIFE 1/2	1
14		781-DD-1015	KNIFE SCREWS	1
15		M4X5-N	FASTENER SCREWS HSHCS	4

27. FOOT LIFT STEP MOTOR



REF.NO	NOTE	PART NO	DESCRIPTION	Qty
1		T-86	STEP MOTER	1
2		M5X16-N	FASTENER SCREWS HSHCS	5
3		781-DD-1039	STEP MOTER SPRING	1
4		M5X10-N	FASTENER SCREWS HSHCS	4
5		M5X8-N	FASTENER SCREWS HSHCS	2
6		T007	CONNECTING ROD	1
7		400-09256	STARTING LINK ASM.	1
8		400-09259	SAFETY BASE	1
9		400-09245	STARTING LINK DRIVING ROD	1
10		B3152-781-000	TENSION RELEASE LEVER	1
11		B3106-771-000	TENSION RELEASE LEVER SHAFT	1
12		B3116-771-000	TENSION RELEASE LEVER	1
13		SS-7110710-SP	SCREW 11/64-40 L=7	1
14		T022	MOTOR CONNECTION PARTS	1
15		M5-N	FASTENER NUT SNAB1	3
16		M6-N	FASTENER NUT SNAB1	1
17		M5X10-N	GB SOCKET TYPE 7	2
18		400-09211	CONNECTING LINK	1
19		400-09209	BOBBIN THREAD TRIMMER DRIVING ARM	1
20		T030	NUT	1
21		T031	SCREW	1
22		400-09210	BOBBIN THREAD TRIMMER DRIVING LEVER	1
23		T034	WORK CLAMP CARRIER PITMAN	1
24		T035	SCREW	1
25		T001-C	CONNECTING ROD	1
26		T036	ROTATE ARM	1
27		T038	SPRING CONNECTOR	1
28		SM15-64-28	CONNECTING ROD	1
29		T023	ROTATE ARM	1
30		T037	FRONT SWIVEL ARM	1
31		M6X10-N	HEXAGON_TYPE22 SCREW	2

NOTES

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

Dealer:

The Texi logo is located in the top right corner of the slide. It consists of a purple icon of a person with arms raised, followed by the word "texi" in a purple, lowercase, sans-serif font.