

MF-7700 Series No.1

JUKI®

High-speed, Flat-bed Coverstitch Machine

MF-7700

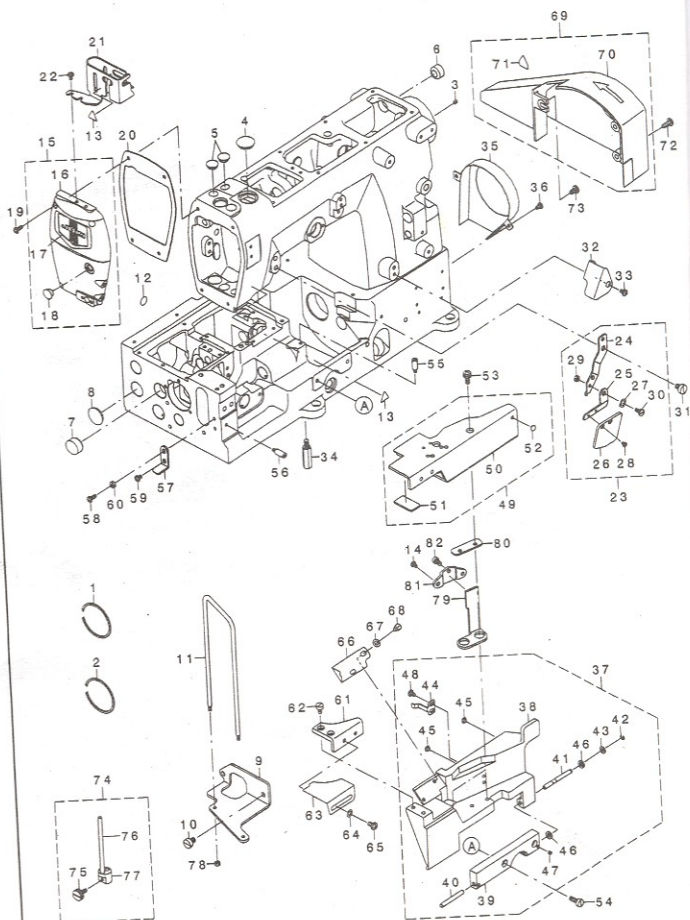
Series

PARTS LIST

13370002

No.1375-01

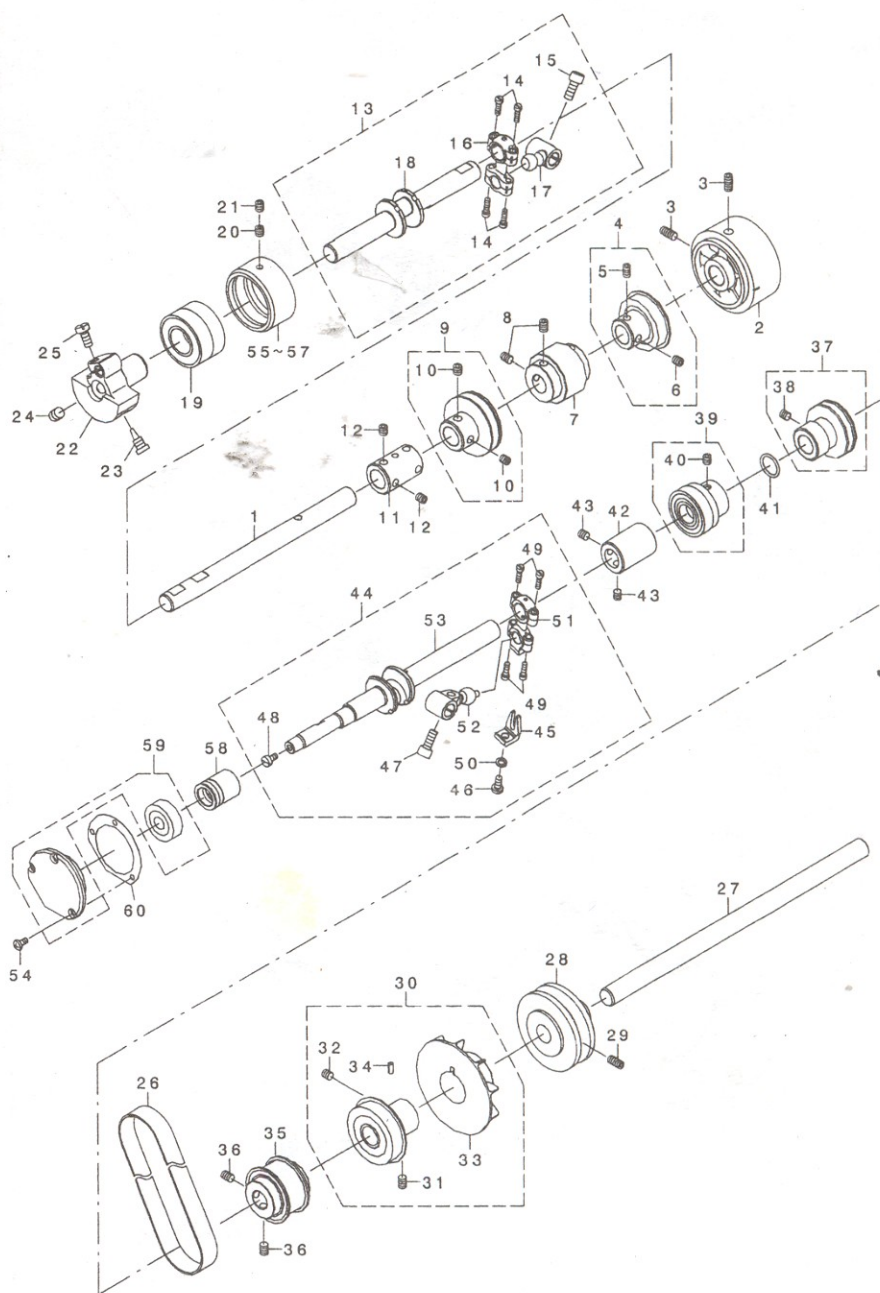
1. FRAME & MISCELLANEOUS COVER COMPONENTS (1)



REF.NO	NOTE	PART NO.	DESCRIPTION	Qty
1		RC-4881514-KP	C-RING	1
2		RC-4381514-KP	C-RING	1
3		SM-8040412-TP	SET SCREW M4 L=4	3
4		TA-2050406-R0	RUBBER PLUG	1
5		TA-1250406-R0	RUBBER PLUG D=12.5 L=4	2
6		TA-1701002-R0	RUBBER PLUG	1
7		TA-2101002-R0	RUBBER PLUG	1
8		TA-2050416-R0	RUBBER PLUG	1
9	#02	133-65002	BASE	2
10	#02	SM-8060800-SP	SCREW M6 L=8	1
11	#02	133-65101	GUIDE	1
12		229-01805	GROUND MARK	2
13		CM-3002000-01	ATTENTION-SEAL	2
14	#02	SS-7110510-SP	SCREW 11/64-40 L=5	1
15		133-00959	ASSY HEAD COVER	(1)
16		133-00900	HEAD COVER	(1)
17		229-02506	FACE PLATE	(1)
18		TA-1050504-R0	RUBBER PLUG	4
19		SM-4041055-SP	SCREW	1
20		133-01007	GASKET H	1
21		133-01304	NEEDLE BAR GUARD	2
22		SM-4040655-SP	SCREW M4 L=6	1
23		133-01759	PROTECTION SHIELD ASSY	(1)
24		133-01502	BRACKET HOLDER	(1)
25		133-01601	BRACKET	(1)
26		133-01700	PROTECTION SHIELD	(1)
27		WZ-0641510-KP	WAVED WASHER 6.4X11X0.3	(2)
28		SM-4030455-SN	SCREW	(1)
29		NM-6040001-SP	NUT M4X0.7	(1)
30		SD-0640246-SP	HINGE SCREW D=6.35 H=2.4	1
31		SM-6060800-SP	SCREW M6 L=8	1
32		133-01403	THREAD COVER	
33		SM-4040655-SP	SCREW M4 L=6	
34		133-01809	SUPPORT STUD	
35		133-02401	LMS FAN COVER	
36		SM-4040655-SP	SCREW M4 L=6	
37		133-03359	SWING DOWN COVER ASSY	
38		133-03300	SWING DOWN COVER	
39		133-03508	HINGE	
40		PH-0500400-C0	PARALLEL PIN	
41		133-05206	PIN FOR S.D COVER	
42		RE-0300000-K0	E-RING 3	
43		WP-0550800-SP	WASHER 5.5X10X0.8	
44		133-04308	LATCH SPRING	
45		133-02302	RUBBER BUMPER	
46		133-02708	RUBBER WASHER	
47		SM-8040360-TP	SCREW	
48		SM-4040655-SP	SCREW M4 L=6	
49	#01	133-03458	ASSY BRACKET	
50		133-03409	BRACKET	
51		133-05305	RUBBER BOARD	
52		133-02302	RUBBER BUMPER	
53		SL-4051485-SC	SCREW	
54		SM-6051400-SP	SCREW	
55		133-02104	PIN	
56		133-02104	PIN	
57		133-04209	SUPPORT BRACKET	
58		SM-4041055-SP	SCREW	
59		SM-4040655-SP	SCREW M4 L=6	
60		NM-6040001-SP	NUT M4X0.7	
61	#02	133-66000	BRACKET	
62	#02	SM-6050800-SP	SCREW M5 L=8	
63	#02	133-66208	BINDER PLATE	
64	#02	WP-0531001-SC	WASHER	
65	#02	SM-4050855-SP	SCREW	
66	#02	133-66109	FABRIC GUARD	
67	#02	WP-0450826-SC	WASHER 4.5X10X0.8	
68	#02	SM-6040610-SC	SCREW M4X0.7 L=6	
69		133-02658	DRIVING BELT COVER ASSY	
70		133-02609	DRIVING BELT COVER	
71		CM-3002000-A1	CAUTION LABEL(16)	
72		SM-4051255-SP	SCREW, M5 L=12.	
73		SM-4050855-SP	SCREW	
74	#02	133-65259	GUIDE PIN ASSY	
75		133-65507	SCREW	
76		133-65200	GUIDE PIN	
77		133-65309	PIN BASE	
78	#02	NM-6040000-SN	NUT M4	
79	#02	133-04407	TAPE BINDER BRACKET	
80	#02	133-66307	PLATE	
81	#02	133-65408	FOLDER CLAMP	
82	#02	SM-6050800-SP	SCREW M5 L=8	

Note #01....FOR MF-7700-U10
#02....FOR MF-7700-C10

3. MAIN SHAFT COMPONENTS

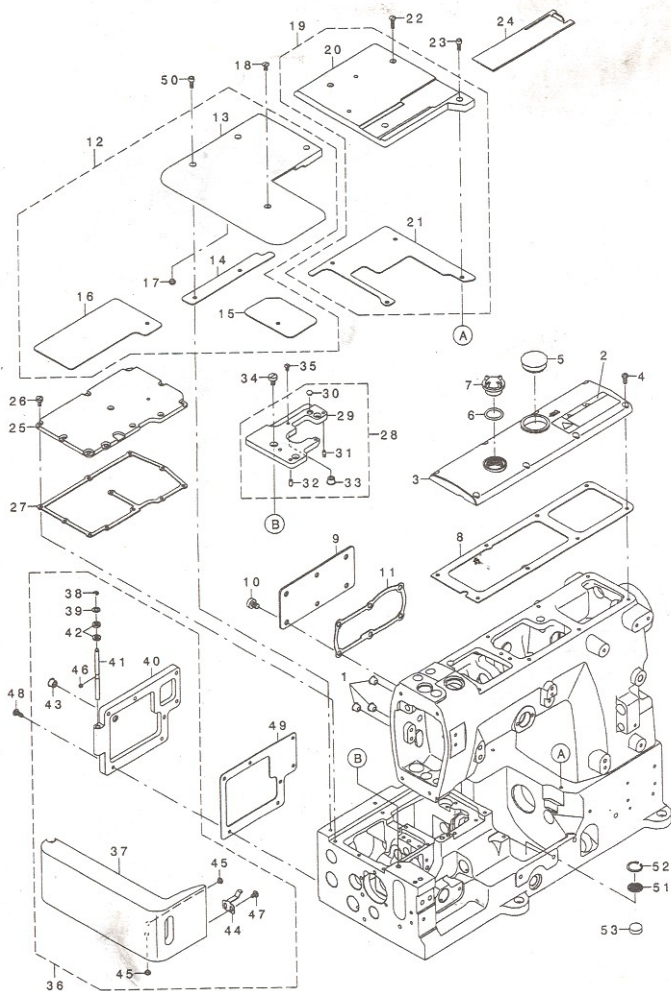


REF.NO	NOTE	PART NO.	DESCRIPTION	Qty
1		133-07004	UPPER MAINSHAFT RIGHT	1
2		133-07103	UPPER PULLEY	1
3		SM-8061212-TP	SCREW M6X12	2
4		133-07251	BEARING ASSY A	1
5		SM-8060842-TP	SCREW M6 L=8	(1)
6		SM-8060612-TP	SCREW M6 L=6	(1)
7		133-07301	UMS_SPROCKET	1
8		SM-8060812-TP	SCREW M6 L=8	4
9		133-07459	BEARING ASSY B	1
10		SM-8060612-TP	SCREW M6 L=6	(2)
11		133-07509	JOINT	1
12		SM-8060612-TP	SCREW M6 L=6	4
13		133-07657	UMS_LEFT_ROD_ASSY	1
14		133-24108	SCREW	(4)
15		SM-6061402-TP	SCREW M6 L=14	(1)
16		133-24009	ROD	(1)
17		133-24207	CRANK	(1)
18		133-07608	UPPER MAINSHAFT LEFT	(1)
19		SB-1200019-00	BEARING	2
20		SM-8060842-TP	SCREW M6 L=8	1
21		SM-8060612-TP	SCREW M6 L=6	1
22		133-07707	COUNTER WEIGHT	1
23		133-09208	SCREW_FOR_COUNTERWEIGHT	1
24		SM-8080812-TP	SCREW M8X8	1
25		SM-6061200-SP	SCREW	1
26		133-08804	TIMING BELT	1
27		133-07905	LOWER MAINSHAFT RIGHT	1
28		133-08002	LOWER PULLEY	1
29		SM-8061212-TP	SCREW M6X12	2
30		133-09158	BEARING ASSY F	1
31		SM-8060842-TP	SCREW M6 L=8	(1)
32		SM-8060612-TP	SCREW M6 L=6	(1)
33		133-09000	LMS_FAN	(1)
34		PS-0400082-KP	SPRING PIN	(1)
35		133-08309	LMS_SPROCKET	1
36		SM-8060812-TP	SCREW M6 L=8	4
37		133-08556	BEARING_ASSY_D	1
38		SM-8060612-TP	SCREW M6 L=6	(2)
39		133-08457	BEARING_ASSY_C	1
40		SM-8060612-TP	SCREW M6 L=6	(2)
41		RO-1482402-00	RUBBER RING	1
42		133-07509	JOINT	1
43		SM-8060612-TP	SCREW M6 L=6	4
44		133-08150	LMS_LEFT_ASSY	1
45		133-37100	GUIDE LOOPER ROD	(1)
46		SM-4051055-SP	SCREW	(1)
47		SM-6061402-TP	SCREW M6 L=14	(1)
48		SM-6040800-SP	SCREW	(1)
49		133-24108	SCREW	(4)
50		WS-0510002-KP	SPRING WASHER 5.1X9.2X1.3	(1)
51		133-37001	LOOPER ROD DRIVE	(1)
52		133-37209	LOOPER DRIVE	(1)
53		133-08101	LOWER MAINSHAFT LEFT	(1)
54		SM-4040855-SP	SCREW	3
55	01	133-07806	HOUSING A	1
56	01	133-09307	HOUSING B	1
57	01	133-09406	HOUSING C	1
58		133-08200	BUSHING LMS MIDDLE	1
59		133-08655	BUSHING_LMS_LEFT_ASSY	1
60		133-08705	GASKET FOR BUSHING LEFT	1

Note 01....SELECTIVE PARTS

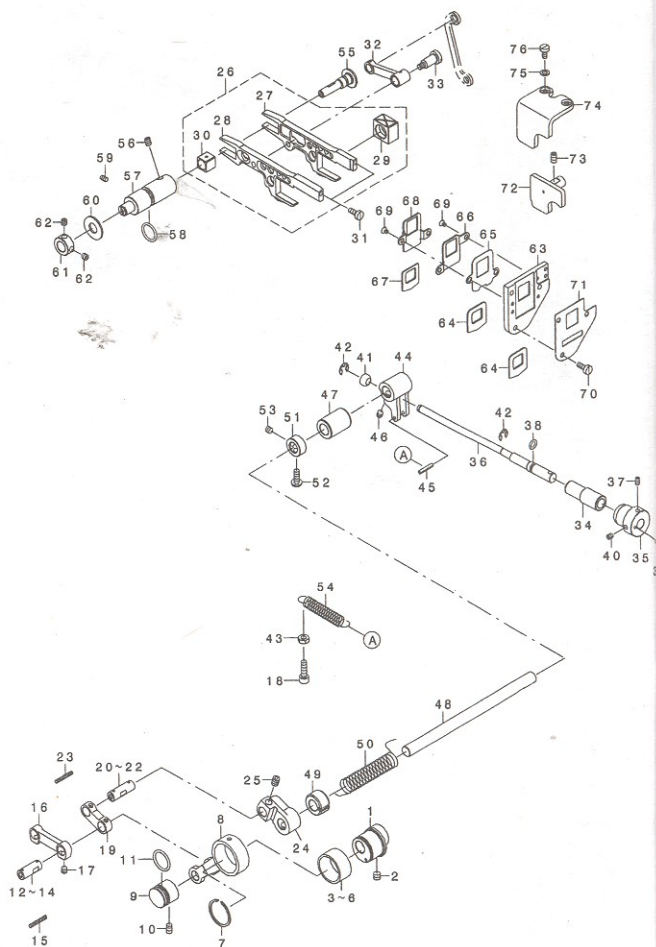
2. FRAME & MISCELLANEOUS COVER COMPONENTS (2)

3



REF.NO	NOTE	PART NO.	DESCRIPTION	Qty
1		TA-0850604-R0	RUBBER PLUG	3
2		CM-3002001-B1	SAFETY LABEL 12	1
3		133-00702	TOP COVER	1
4		SM-4041055-SP	SCREW	8
5		107-53309	WINDOW PLATE RUBBER PLUG	1
6		RO-1952401-00	RUBBER RING	1
7		229-24708	OIL SIGHT WINDOW	1
8		133-00801	GASKET T	1
9		133-01106	PULLER DRIVE COVER	1
10		SM-6060800-SP	SCREW M6 L=8	6
11		133-01205	GASKET P	1
12		133-03656	ASSY_CLOTH_PLATE_LEFT	1
13		133-03607	CLOTH PLATE LEFT	(1)
14		133-04803	GASKET_CPL	(1)
15		133-04902	GASKET TPS	(1)
16		133-05008	GASKET_BTC	(1)
17		133-02302	RUBBER BUMPER	(2)
18		SM-1040800-SP	SCREW	1
19		133-03755	ASSY_CLOTH_PLATE_RIGHT	1
20		133-03706	CLOTH PLATE RIGHT	(1)
21		133-04704	GASKET_CPR	(1)
22		SM-1041400-SP	SCREW	2
23		SM-6041002-TP	SCREW M4 L=10	2
24		133-03805	SLIDE COVER	1
25		133-03102	BED TOP COVER	1
26		SM-6040800-SP	SCREW	11
27		133-03201	GASKET B	1
28		133-03052	ASSY_TP_SUPPORT	1
29		133-03003	THROAT PLATE SUPPORT	(1)
30		133-02302	RUBBER BUMPER	(1)
31		133-01908	DOWEL PIN	(1)
32		133-02500	DOWEL PIN 2	(1)
33		TA-0850604-R0	RUBBER PLUG	(1)
34		SM-6050800-SP	SCREW M5 L=8	3
35		133-02203	SCREW	2
36		133-04159	SIDE_COVER_ASSY	1
37		133-04100	SIDE COVER	(1)
38		RE-0300000-K0	E-RING 3	(1)
39		WP-0550800-SP	WASHER 5.5X10X0.8	(1)
40		133-03904	FEED CHAMBER COVER	(1)
41		133-05107	PIN_FOR_SIDE_COVER	(1)
42		133-02708	RUBBER_WASHER	(2)
43		TA-0850604-R0	RUBBER PLUG	(1)
44		133-04308	LATCH SPRING	(1)
45		133-02302	RUBBER BUMPER	(2)
46		SM-8040360-TP	SCREW	(1)
47		SM-4040655-SP	SCREW M4 L=6	(2)
48		SM-4041055-SP	SCREW	7
49		133-04001	GASKET F	1
50		SM-6041002-TP	SCREW M4 L=10	3
51		134-26903	MESH PLATE	1
52		RC-1900002-KP	RETAIN IG-PIN	1
53		400-18946	FILTER	1

5. FEED DRIVE COMPONENTS (1)



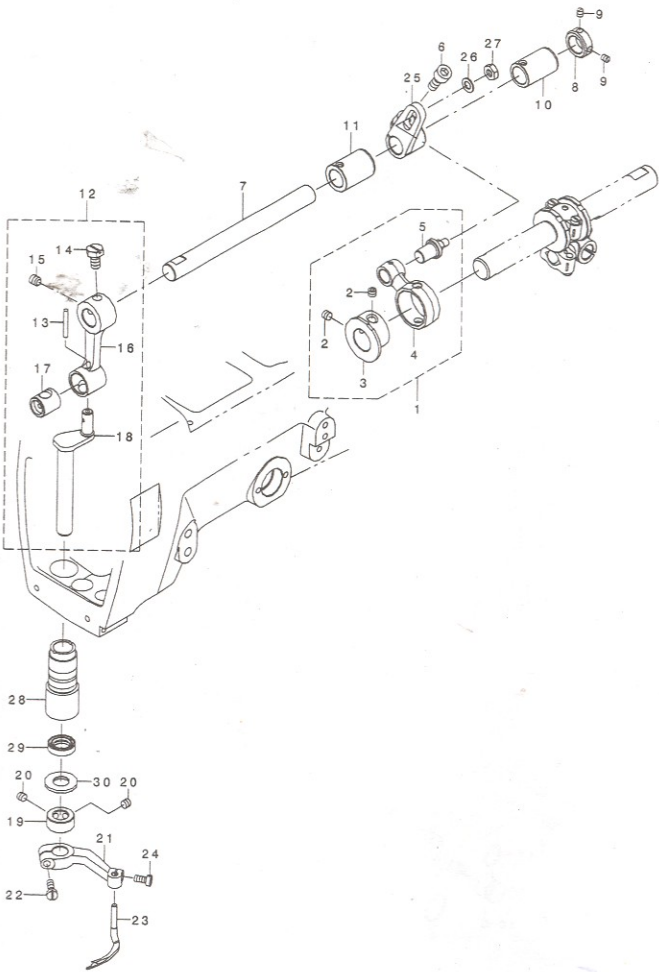
REF.NO	NOTE	PART NO.	DESCRIPTION	Qty
1		133-17003	FEED ECCENTRIC	1
2		SM-8060552-TP	SCREW M6 L=5	2
3	#01	B1426-180-A00	NEEDLE BEARING (A)	1
4	#01	B1426-180-B00	NEEDLE BEARING (B)	1
5	#01	B1426-180-C00	NEEDLE BEARING (C)	1
6	#01	B1426-180-D00	NEEDLE BEARING (D)	1
7		RC-2251213-KP	C-RING	1
8		133-17102	CRANK ROD	1
9		133-23803	CRANK ROD GUIDE	1
10		SM-8050812-TP	SCREW M5X8	1
11		RO-1582401-00	O-RING	1
12	#01	133-23308	FEED_ADJ_LINK_PIN_A	1
13	#01	133-23407	FEED_ADJ_LINK_PIN_B	1
14	#01	133-23506	FEED_ADJ_LINK_PIN_C	1
15		CQ-3030000-00	OIL WICK	0.07
16		133-17201	MAIN FEED DRIVE LINK	1
17		SM-8050412-TP	SCREW M5 L=4	2
18		SM-6051602-TP	SCREW M5X0.8 L=16	1
19		133-17300	ADJUST LINK	1
20	#01	133-17409	FEED ADJ LINK PIN A	1
21	#01	133-17508	FEED ADJ LINK PIN B	1
22	#01	133-17607	FEED ADJ LINK PIN C	1
23		CQ-3030000-00	OIL WICK	0.08
24		133-17706	MAIN FEED ADJ LEVER	1
25		SM-8060552-TP	SCREW M6 L=5	2
26		133-21658	FEED_BAR_ASSY	1
27		133-21609	MAIN FEED BAR	(1)
28		133-21708	DIFF FEED BAR	(1)
29		133-21401	SLIDE BLOCK	(1)
30		133-22409	SLIDE BLOCK	(1)
31		SM-6041000-SP	SCREW M4 L=10	2
32		133-19702	DIFF FEED LINK	1
33		SD-0801326-TH	SHOULDER SCREW	1
34		133-18209	BUSHING FEED ADJUST	1
35		133-18001	KNOB FEED ADJUST	1
36		133-18100	SHAFT FEED ADJUST	1
37		SM-8040602-TP	SCREW M4X0.7 L=6	1
38		RO-0552001-00	RUBBER RING	1
39		B3215-470-000	PIN	1
40		SM-8040412-TP	SET SCREW M4 L=4	1
41		133-18308	STOPPER FEED ADJUST	1
42		RE-0500000-K0	E-RING	2
43		NM-6050001-SP	NUT M5	1
44		133-17904	FEED ADJUST LEVER	1
45		PS-0300162-KH	SPRING PIN 3X16	1
46		SM-8050412-TP	SCREW M5 L=4	1
47		133-23100	BUSHING_FEED_ADJ	1
48		133-17805	FEED ADJUST SHAFT	1
49		133-19108	BUSHING FEED FRONT	1
50		133-18506	TORSIN SPRING	1
51		CS-1000881-TP	THRUST COLLAR	1
52		SM-4051255-SP	SCREW.,M5 L=12.	1
53		SM-8050412-TP	SCREW M5 L=4	1
54		B2556-280-000	SPRING	1
55		133-22201	ECCENTRIC PIN	1
56		SM-8060552-TP	SCREW M6 L=5	1
57		133-22003	FEED BAR SHAFT	1
58		RO-1372301-00	RUBBER RING	1
59		SM-8040612-TP	SCREW M4 L=6	1
60		133-22102	WASHER FEED BAR SHAFT	1
61		CS-1000881-TP	THRUST COLLAR	1
62		SM-8050412-TP	SCREW M5 L=4	2
63		133-22508	FEED BAR SEAL CASE	1
64		133-22607	FEED BAR SEAL 1	2
65		133-22706	FEED BAR SEAL PLATE 1	1
66		133-22805	FEED BAR SEAL PLATE 2	1
67		133-23001	FEED BAR SEAL 2	1
68		133-22904	FEED BAR SEAL PLATE 3	1
69		SM-1030400-SP	SCREW M3 L=4	4
70		SM-6041000-SP	SCREW M4 L=10	3
71		133-23605	DUST PROOF PLATE	1
72		133-21807	FEED BAR GUIDE 1	1
73		SM-8050812-TP	SCREW M5X8	1
74		133-21906	FEED BAR GUIDE 2	1
75		WP-0480856-SP	WASHER 4.8X8.4X0.8	2
76		SM-6040800-SP	SCREW	2

Note #01....SELECTIVE PARTS

REF.NO	NOTE	PART NO.	DESCRIPTION	Qty
1		133-11253	ASSY_NEEDLE_MECH	1
2		133-11204	CONNECTING ROD	(1)
3		133-11006	ECCENTRIC PIN	(1)
4		133-11303	NEEDLE BAR CLAMP	(1)
5	#01	SB-3080011-0A	BEARING	(1)
6	#01	SB-3080011-0B	BEARING	(1)
7	#01	SB-3080011-0C	BEARING	(1)
8	#01	SB-3080011-0D	BEARING	(1)
9		SM-6041000-SP	SCREW M4 L=10	1
10	#01	133-12103	THRUST WASHER	1
11	#01	133-12202	THRUST WASHER	1
12	#01	133-12301	THRUST WASHER	1
13		133-11600	NEEDLE BAR GUIDE	1
14		133-11501	SLIDE BLOCK	3
15		SM-6051000-SP	SCREW	1
16		133-26806	NEEDLE BAR EYELET	1
17		SM-4030655-SP	SCREW	1
18		133-11956	ASSY_BUSHING_NB	(1)
19		133-11907	BUSHING NB LOWER	(1)
20		133-11808	BUSHING NB UPPER	(1)
21		133-11451	NEEDLE BAR ASSY	1
22		WP-0702026-SP	WASHER 7X15X2	1
23		WZ-1052010-KP	WAVED WASHER	1
24		133-13051	ADJ SCREW P B ASSY	1
25		133-13101	LOCKING NUT	1
26		133-13309	SPRING PRESSER BAR A	1
27		133-13408	SPRING PRESSER BAR B	1
28		133-13507	PRESSER BAR	1
29		133-13705	BUSHING PRESSER BAR	1
30		133-15908	OIL SEAL	1
31		133-16005	FINGER GUARD	1
32		SM-4030455-SP	SCREW	1
33		133-13606	COLLAR	1
34		133-16302	THREAD_TRIMMER	2
35		SM-8040410-TP	SCREW	1
36		SM-6030500-SN	SCREW M3 L=5	1
37		133-13804	GUIDE PLATE	2
38		SM-6041000-SP	SCREW M4 L=10	1
39		133-13952	P_B_BRACKET_ASSY	(1)
40		133-13903	PRESSER BAR BRACKET	(1)
41		133-16203	P_B_BRACKET_PIN	(1)
42		133-33208	WASHER	(1)
43		SM-6041200-SP	SCREW M4 L=12	1
44		133-14109	LINK	2
45		SD-0700206-TP	SHOULDER SCREW	1
46		133-14356	ASSY LIFTER SHAFT	1
47		133-15205	SPRING LIFTER LEVER	1
48		SM-6061002-TP	SCREW M6 L=10	1
49		133-15007	LIFTER LEVER	1
50		235-37202	HOOK SHAFT OIL SEAL	1
51		133-14406	BUSHING LIFTER FRONT	1
52		CS-0800881-TP	THRUST COLLAR	2
53		SM-8050412-TP	SCREW M5 L=4	1
54		133-14802	SPRING PF LIFT	1
55		133-14752	LIFTER SHAFT LEVER ASSY	(1)
56		133-14703	LIFTER SHAFT LEVER	(1)
57		SM-6051202-TP	SCREW M5X0.8 L=12	1
58		133-14505	BUSHING LIFTER REAR	1
59		133-14901	LIFTER HOOK	1
60		PS-0500142-KP	SPRING PIN	1
61		133-15106	LIFTER LEVER HOLDER	1
62		133-15353	TENS_RELEASE_LEVER_ASSY	(1)
63		133-15304	TENSION RELEASE LEVER	(1)
64		SM-6041202-TP	SCREW M4X0.7 L=12	1
65		SD-0700586-TP	SHOULDER SCREW	1
66		133-15551	STOPPER_ASSY	(1)
67		133-15502	LIFTER LEVER STOPPER	(1)
68		SM-9062550-TP	SCREW	(1)
69		NM-6060001-CP	NUT M6	2
70		SM-6061202-TP	SCREW M6 L=12	1
71		133-15650	MINUTE_LIFTING_ASSY	(1)
72		133-15801	BRACKET	(1)
73		133-15700	SCREW	(1)
74		133-15809	SLIDER	(1)
75		WP-0460556-SD	WASHER 4.6X7.5X0.5	(1)
76		131-23302	ADJUSTING SPRING	(1)
77		RE-0300000-KO	E-RING 3	2
78		SM-6060800-SP	SCREW M6 L=8	1
79		RO-0742401-00	RUBBER RING	1

Note #01....SELECTIVE PARTS

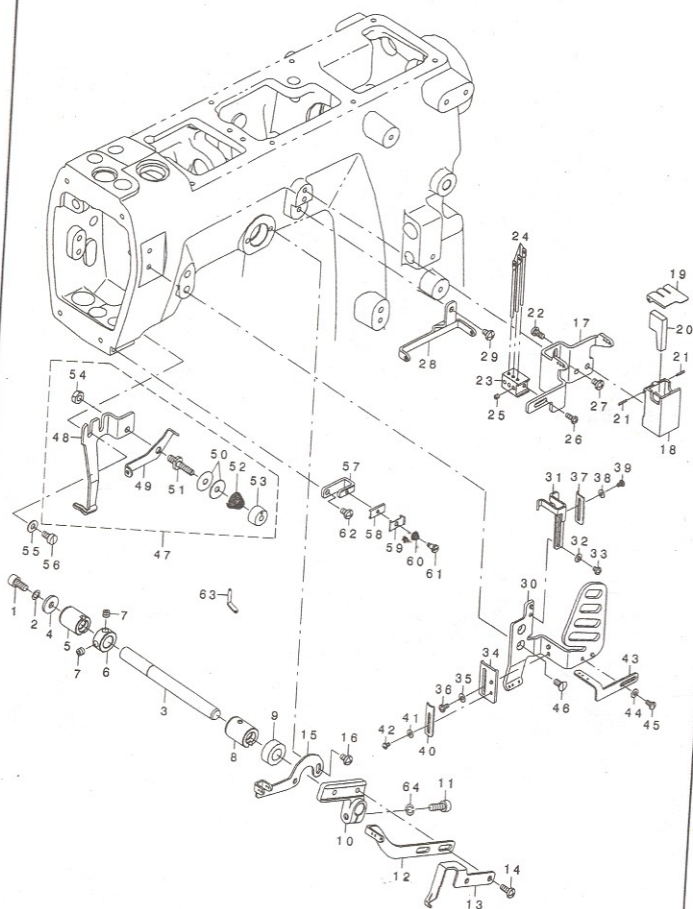
8.SPREADER COMPONENTS



REF.NO	NOTE	PART NO.	DESCRIPTION	Qty
1		133-28158	ASSY_UPPPER_LPR_MECH	1
2		SM-8050412-TP	SCREW M5 L=4	(2)
3		133-28000	UPPER LOOPER ECCENTRIC	(1)
4		133-28109	CONNROD FOR UPPER LPR	(1)
5		133-28208	STUD	(1)
6		SM-6061402-TP	SCREW M6 L=14	1
7		133-28406	UPPER LOOPER SHAFT	1
8		133-99209	COLLAR	1
9		SM-8040410-TP	SCREW	2
10		133-29008	BUSHING REAR	1
11		133-29107	BUSHING FRONT	1
12		133-28554	ASSY_UPPER_LPR_MECH_2	1
13		CQ-3030000-00	OIL WICK	(0.05)
14		SM-9061050-TP	SCREW M6 L=10	(1)
15		SM-8060612-TP	SCREW M6 L=6	(1)
16		133-28505	CRANK ROD	(1)
17		133-28604	UPPER LOOPER ROCKER	(1)
18		133-28703	UP LPR SHAFT VERTICAL	(1)
19		CS-1000881-TP	THRUST COLLAR	1
20		SM-8050412-TP	SCREW M5 L=4	2
21		133-28802	UPPER LOOPER HOLDER	1
22		SM-6041200-SP	SCREW M4 L=12	1
23		133-29404	UPPER LOOPER	1
24		SM-6040800-SP	SCREW	1
25		133-28307	DRIVING ARM	1
26		WP-0550800-SP	WASHER 5.5X10X0.8	1
27		NM-6050001-SP	NUT M5	1
28		133-29206	BUSHING VERTICAL	1
29		133-38900	OIL SEAL	1
30		WP-1022016-SH	WASHER	1

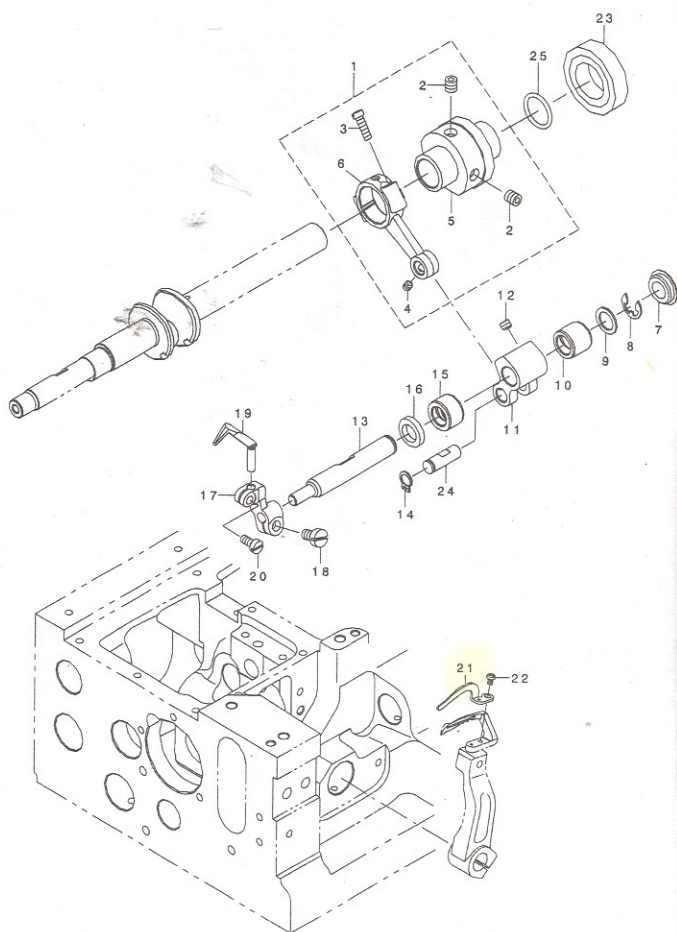
MF-7700 Series No.1

7. THREAD TAKE-UP LEVER COMPONENTS



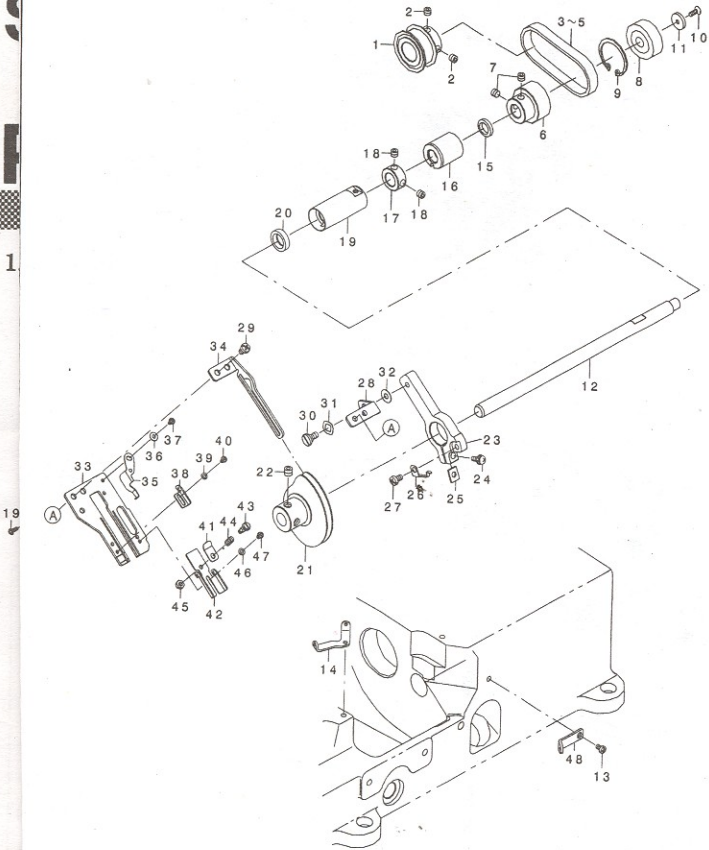
REF. NO	NOTE	PART NO.	DESCRIPTION	Qty
1		SM-6051002-TP	SCREW M5X0.8 L=10	1
2		WS-0510002-KP	SPRING WASHER 5.1X9.2X1.3	1
3		133-24306	SHAFT	1
4		WP-0522016-SH	WASHER	1
5		133-24504	BUSHING REAR	1
6		CS-1000881-TP	THRUST COLLAR	1
7		SM-8050412-TP	SCREW M5 L=4	2
8		133-24603	BUSHING FRONT	1
9		236-12609	FEED CHANGING SHAFT OIL SEAL	1
10		133-24702	HOLDER TAKE UP EYELET	1
11		SM-6051402-TP	SCREW M5X0.8 L=14	1
12		133-24801	NDL THREAD TAKE UP	1
13		133-24900	UP LPR THREAD TAKE UP	1
14		SM-4041055-SP	SCREW	2
15		133-25006	THREAD GUIDE	1
16		SM-4040655-SP	SCREW M4 L=6	2
17		133-25105	THREAD TENSION GUIDE	1
18		133-48008	TANK	1
19		B9213-850-000	SILICONE OIL TANK COVER, UPPER	1
20		B9214-850-000	HEAT REMOVING FELT	1
21		PS-0150082-KH	SPRING PIN	2
22		ST-4040851-SN	TAPPING SCREW M4X8	2
23		133-25204	HOLDER	1
24		303-91601	NEEDLE THREAD EYELET	3
25		SM-8030350-TP	SCREW	3
26		SM-4030855-SN	SCREW M3 L=8.0	1
27		SM-4040655-SP	SCREW M4 L=6	2
28		133-25402	THREAD GUIDE	1
29		SM-4040655-SP	SCREW M4 L=6	1
30		133-25501	COVER	1
31		133-25709	NDL THD STRIKE OFF	1
32		WP-0320501-SC	WASHER M3	1
33		SM-4030455-SP	SCREW	1
34		133-25600	THD STRIKE OFF PLATE	1
35		WP-0320501-SC	WASHER M3	1
36		SM-4030655-SP	SCREW	1
37		133-26905	NDL THD STRIKE OFF R	1
38		WP-0280501-SC	WASHER M2.6	1
39		SM-4850455-SP	SCREW	1
40		133-27002	THD STRIKE OFF PLATE R	1
41		WP-0280501-SC	WASHER M2.6	1
42		SM-4850455-SP	SCREW	1
43		133-27101	THREAD GUIDE	1
44		WP-0320501-SC	WASHER M3	1
45		SM-4030655-SP	SCREW	1
46		SM-1040800-SP	SCREW	2
47		133-26350	UP LPR TENSION ASSY	1
48		133-26301	THREAD GUIDE UPPER LPR	(1)
49		133-26400	THREAD GUIDE	(1)
50		229-45802	THREAD TENSION DISK	(2)
51		133-26509	TENSION POST	(1)
52		229-45505	THREAD TENSION SPRING	(1)
53		133-26608	TENSION NUT	(1)
54		NM-6050001-SP	NUT M5	(1)
55		WP-0450826-SC	WASHER 4.5X10X0.8	2
56		SM-6040800-SP	SCREW	2
57		133-25808	NIPPER PLATE SUPPORT	1
58		133-25907	NIPPER PLATE	1
59		133-26004	NIPPER GUIDE PLATE	1
60		133-26103	SPRING	1
61		133-26202	SHOULDER SCREW	1
62		SM-4040655-SP	SCREW M4 L=6	1
63		133-26707	THREAD GUIDE	1
64		WS-0510002-KN	SPRING WASHER	1

10. NEEDLE GUARD COMPONENTS



REF.NO	NOTE	PART NO.	DESCRIPTION	Qty
1		400-18947	NDL_GUARD_CAM_ASSY	1
2		SM-8060612-TP	SCREW M6 L=6	(2)
3		SM-6041202-TP	SCREW M4X0.7 L=12	(2)
4		SM-8040412-TP	SET SCREW M4 L=4	(1)
5		400-18923	NDL_GUARD_CAM	(1)
6		133-34107	NDL_GUARD_CONN_ROD	(1)
7		TA-1600406-R0	PRUG	1
8		RE-0700000-K0	E-RING 7	1
9		WP-1021026-SH	WASHER	1
10		133-34909	BUSHING_NDL_GUARD_A	1
11		133-34206	NDL_GUARD_DRIVE_LEVER	1
12		SM-8050412-TP	SCREW M5 L=4	2
13		133-34404	SHAFT_NEEDLE_GUARD	1
14		RC-0650811-KP	RETAINING_RING	1
15		133-35005	BUSHING_NDL_GUARD_B	1
16		133-35203	OIL_SEAL	1
17		133-34503	REAR_NDL_GUARD HOLDER	1
18		SM-6050800-SP	SCREW M5 L=8	1
19		133-34602	REAR_NDL_GUARD	1
20		SM-6040800-SP	SCREW	1
21		133-34701	FRONT_NDL_GUARD	1
22		SM-4850455-SP	SCREW	1
23		SB-1200015-00	BEARING	1
24		133-34305	PIN_NDL_GUARD	1
25		RO-1482402-00	RUBBER_RING	1

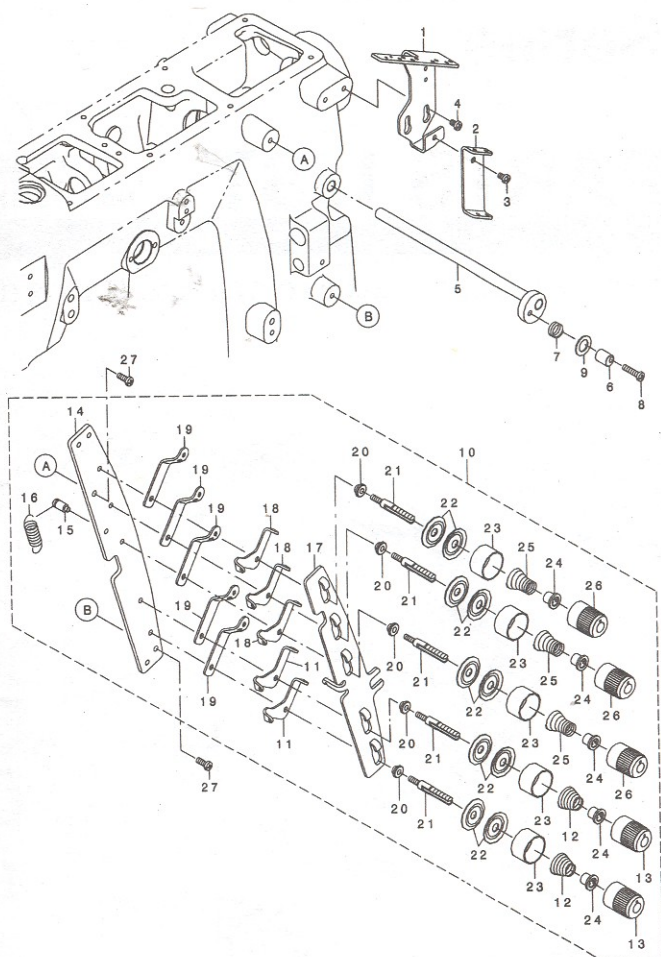
9. LOWER THREAD CAM COMPONENTS



REF.	REF.NO	NOTE	PART NO.	DESCRIPTION	Qty
	1		133-31202	SPROCKET MAIN T UP	1
	2		SM-8050412-TP	SCREW M5 L=4	2
	3	#01	133-32507	BELT TAKE UP A	1
	4	#01	133-33000	BELT TAKE UP B	1
	5	#01	133-33109	BELT TAKE UP C	1
	6		133-31301	SPROCKET TAKE UP	1
	7		SM-8050412-TP	SCREW M5 L=4	2
	8		SB-1080021-00	BEARING	1
	9		RC-2800002-KP	RETAINIG PIN	1
1	10		SM-1030800-SM	SCREW M3X0.5 L=8	1
1	11		133-32606	WASHER TAKE UP	1
1	12		133-31400	SHAFT TAKE UP	1
1	13		SM-4040655-SP	SCREW M4 L=6	1
1	14		133-33703	EYELET_D	1
1	15		B1631-850-000	OIL SEAL	1
1	16		133-31004	BUSHING A TAKE UP	1
1	17		CS-1000881-TP	THRUST COLLAR	1
2	18		SM-8050412-TP	SCREW M5 L=4	2
2	19		400-23481	BUSHING_B_TAKE_UP	1
2	20		400-23441	OIL SEAL	1
2	21		400-19335	ASSY_TAKE_UP	1
2	22		SM-8060552-TP	SCREW M6 L=5	2
2	23		133-32309	BASE TAKE UP PLATE	1
2	24		SL-4041281-SC	SCREW M4X0.7 L=12	1
2	25		133-33208	WASHER	1
3	26		133-32903	SPRING	1
3	27		SM-4040655-SP	SCREW M4 L=6	1
3	28		133-32804	BRACKET	1
3	29		SM-4040655-SP	SCREW M4 L=6	2
3	30		SD-0640246-SP	HINGE SCREW D=6.35 H=2.4	1
3	31		WZ-0641510-KP	WAVED WASHER 6.4X11X0.3	1
3	32		WP-0410516-SD	PLAIN WASHER	1
3	33		133-32002	TAKE UP PLATE	1
3	34		400-23042	THREAD GUIDE	1
4	35		133-33802	THREAD CATCHER	1
4	36		WP-0280501-SC	WASHER M2.6	2
4	37		SM-4850455-SP	SCREW	2
4	38		133-32101	EYELET A	1
4	39		WP-0280500-SC	WASHER	1
4	40		SM-4850455-SP	SCREW	1
4	41		133-33307	LPR THD DISC UPPER	1
4	42		133-33406	LPR THD GUIDE BASE	1
4	43		133-33505	TENSION POST	1
5	44		133-33604	LOOPER CAM SPRING	1
5	45		NW-6030001-SN	NUT	1
5	46		WP-0280500-SC	WASHER	1
5	47		SM-4850455-SP	SCREW	1
5	48		133-32705	EYELET C	1

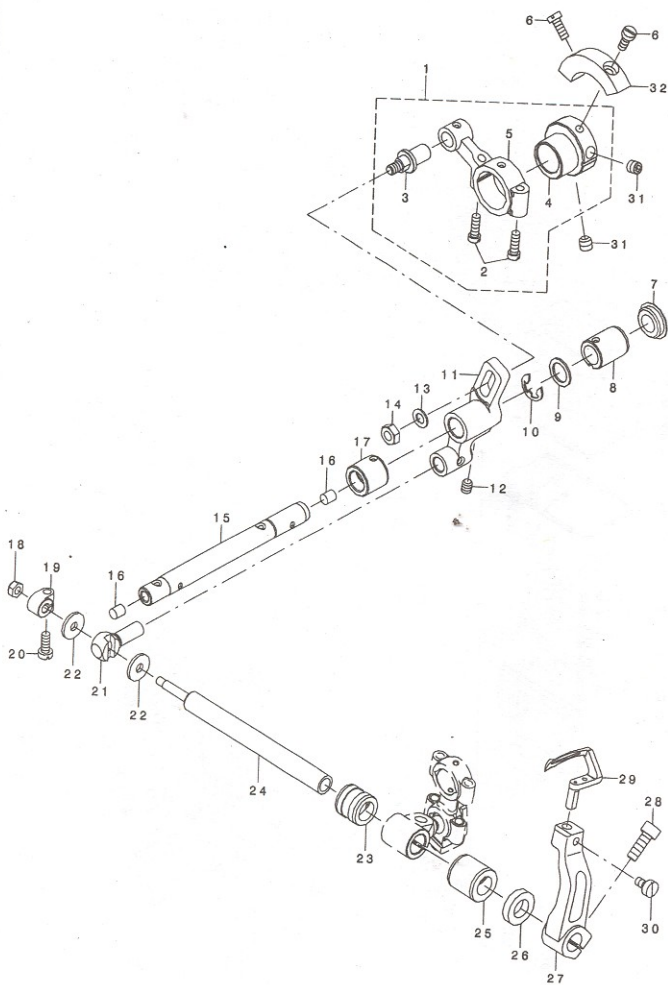
Note #01....SELECTIVE PARTS

12. THREAD TENSION COMPONENTS



REF.NO	NOTE	PART NO.	DESCRIPTION	Qty
1		133-40005	THREAD GUIDE PLATE	1
2		133-40104	THREAD GUIDE	1
3		SM-4040655-SP	SCREW M4 L=6	1
4		SM-4040655-SP	SCREW M4 L=6	2
5		133-41359	ASSY PULL OFF LEVER	1
6		133-41409	TENS RELEASE ADJ ECC	1
7		133-41508	SPRING	1
8		SM-4041655-SP	SCREW M4 L=16	1
9		WP-0961046-SC	WASHER 9.6X16X1	1
10		133-40252	THREAD TENSION ASSY	1
11		133-40500	TENSION DISC EYELET	(2)
12		B3121-804-000	TENSION SPRING	(2)
13		133-41706	KNOB	(2)
14		133-40203	TENSION POST SUPPORT	(1)
15		133-40302	SHOULDER SCREW	(1)
16		B2008-372-000	THREAD TENSION SPRING	(1)
17		133-40401	TENSION DISC SEPARATOR	(1)
18		133-41607	TENSION_DISC_EYELET_2	(3)
19		133-40609	THREAD LEAD IN GUIDE	(5)
20		133-40708	SPACER	(5)
21		133-40807	TENSION POST	(5)
22		229-28907	THREAD TENSION DISK	(10)
23		131-37609	THREAD TENSION DISK PRESSER	(5)
24		131-37906	SPRING BUSHING	(5)
25		131-40504	TENSION SPRING	(3)
26		133-40906	KNOB GREEN	(3)
27		SM-4041055-SP	SCREW	2

11. LOOPER COMPONENTS



REF.NO	NOTE	PART NO.	DESCRIPTION	Qty
1		133-37357	ECC_LOOPER_AVOID_ASSY	1
2		SM-6041202-TP	SCREW M4X0.7 L=12	(2)
3		133-37506	PIN LOOPER AVOID	(1)
4		133-37308	ECC LOOPER AVOID	(1)
5		133-37407	LOOPER ROD AVOID	(1)
6		SM-6041000-SP	SCREW M4 L=10	2
7		TA-1600406-RO	PRUG	1
8		133-38702	BUSHING LPR RIGHT	1
9		WP-1021028-SH	WASHER	1
10		RE-0700000-KO	E-RING 7	1
11		133-37605	CRANK LOOPER AVOID	1
12		SM-8050612-TP	SCREW M5X6	1
13		WP-0550800-SP	WASHER 5.5X10X0.8	1
14		NM-6050001-SP	NUT M5	2
15		133-38504	LOOPER SHAFT AVOID	1
16		TA-0500601-MO	PLUG D=5X5.4 L=6	2
17		133-38603	BUSHING LPR LEFT	1
18		133-38306	LOCK NUT	1
19		133-37704	COLLAR LOOPER AVOID	1
20		SM-6041000-SP	SCREW M4 L=10	1
21		133-37803	LOOPER AVOID PIN	1
22		WP-0461516-SH	WASHER	2
23		133-38009	BUSHING LPR SHAFT REAR	1
24		133-38207	LOOPER SHAFT	1
25		133-38108	BUSHING LPR SHAFT FRT	1
26		133-38900	OIL SEAL	1
27		133-38405	LOOPER HOLDER	1
28		SM-6051402-TP	SCREW M5X0.8 L=14	1
29		133-37902	LOOPER	1
30		SM-6040750-TP	SCREW M4 L=7	1
31		SM-8060612-TP	SCREW M6 L=6	2
32		133-38801	BALANCE_WEIGHT_LP	1