

1-Needle,Overedging Industrial Sewing Machine

MO-3604-OE4

2-Needle,Overedging Industrial Sewing Machine

MO-3614-BE6

Safety Stitch Industrial Sewing Machine

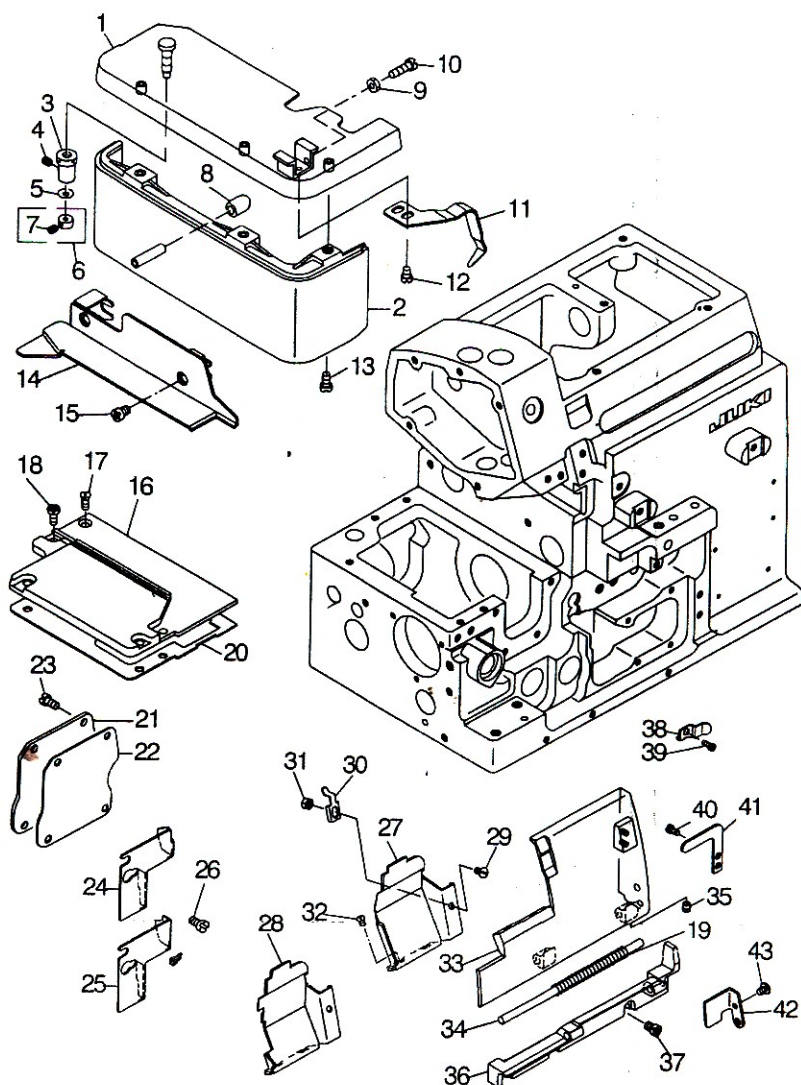
MO-3616-DE4

PARTS LIST

29186103

No.1099-00

1. FRAME COMPONENTS(1)

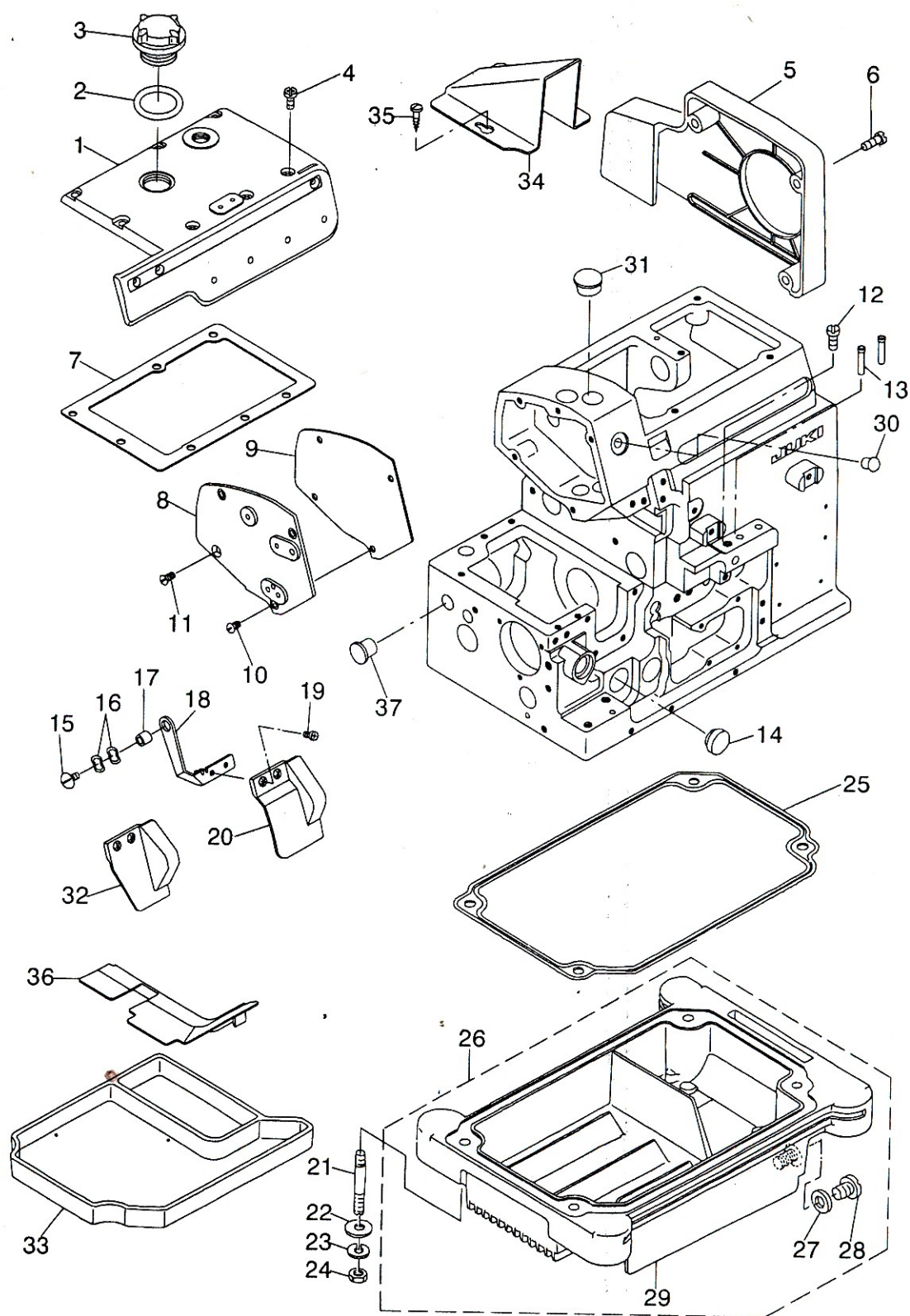


REF. NO	NOTE	PART NO.	DESCRIPTION	Qty
1		121-02752	CLOTH PLATE ASM.	1
2		119-49005	CLOTH BASE COVER	1
3		115-01301	ECCENTRIC BUSHING	1
4		SS-8110410-TP	SCREW 11/64-40 L= 3.5	1
5		WZ-0420350-KP	DISC SPRING	1
6		CS-040051A-SD	THRUST HOLDER D=4 W=5	1
7		SS-8080322-TP	SCREW 1/8-44 L=3.2	(1)
8		118-02204	RUBBER PLUG	1
9		NS-6110420-SP	NUT 11/64-40	1
10		SS-6111440-SP	SCREW 11/64-40 L=14.0	1
11		118-10207	STOPPER	1
12		SS-7110510-SP	SCREW 11/64-40 L=5	2
13		SS-4091015-SP	SCREW 9/64-40 L=10	3
14		121-01655	CLOTH PLATE SIDE COVER ASM.	1
15		SS-4120615-SP	SCREW 3/16-28 L=6	2
16		122-50510	FEED MECHANISM COVER	1
17		SM-1040801-SC	SCREW M4X0.7 L=8	1
18		SM-4040855-SP	SCREW	4
19		B1140-716-000	SPRING	1
20		122-50601	GASKET	1
21		119-51100	COVER	1
22		122-70500	GASKET	1
23		SM-4040855-SP	SCREW	4
24	#01	121-02307	CHIP GUARD COVER, LEFT	1
25	#02	121-02406	CHIP GUARD COVER, LEFT	1
26		SS-7110510-SP	SCREW 11/64-40 L=5	2
27	#01	122-86803	CLOTH WASTE COVER	1
28	#02	122-86902	CLOTH WASTE COVER	1
29		SS-2090520-SL	SCREW 9/64-40 L=5	1
30		121-01515	CROTH WASTE COVER STOPPER	1
31		NS-6090310-SN	NUT 9/64-40	1
32		SS-3090610-SP	SCREW 9/64-40 L=6	2
33		121-01309	LOOPER COVER	1
34		118-03004	LOOPER COVER HINGE PIN	1
35		SS-8110410-TP	SCREW 11/64-40 L= 3.5	1
36		121-01200	LOOPER COVER BRACKET	1
37		SM-4041055-SP	SCREW	3
38		121-03404	LOOPER COVER PRESSER SPRING	1
39		SM-4040655-SP	SCREW	1
40		SS-7090530-SP	SCREW 9/64-40 L= 4.5	1
41		121-03206	LOOPER COVER PRESSER PLATE	1
42		121-01408	GUIDE PLATE	1
43		SS-7090610-SP	SCREW 9/64-40 L=6	1

NOTE

#01....FOR MO-3604,MO-3614
#02....FOR MO-3616

2. FRAME COMPONENTS(2)



REF. NO	NOTE	PART NO.	D E S C R I P T I O N	Qty
1		122-70203	UPPER COVER	1
2		RO-1952401-00	RUBBER RING	1
3		B3530-555-000	OIL SIGHT WINDOW	1
4		SM-4051055-SP	SCREW	7
5		121-01903	BELT COVER	1
6		SS-4151215-SP	SCREW 15/64-28 L=12	3
7		122-70302	UPPER COVER	1
8		122-50205	SIDE COVER	1
9		121-00301	SIDE COVER GASKET	1
10		SM-4040855-SP	SCREW	3
11		SM-1040801-SC	SCREW M4X0.7 L=8	1
12		SS-9151210-TP	SCREW 15/64-28 L=11.8	1
13		118-05207	THREAD GUIDE, LARGE	2
14	#01	TA-1871602-R0	RUBBER PLUG	1
15		SS-5110710-SP	SCREW 11/64-40 L=7	1
16		WZ-0850302-K0	WAVED WASHER 8.5X12.5X0.3	2
17		B3013-141-H0A	WASHER	1
18		121-02000	SAFETY PLATE BRACKET	1
19		SS-7090611-SL	SCREW 9/64-40 L=6.1	2
20	#02	121-02109	SAFETY PLATE	1
21		115-03703	SCREW STUD	4
22		WP-0751576-SD	WASHER 7.5X19X1.5	4
23		WS-0822010-KP	SPRING WASHER 8.2X15X2	4
24		NS-6680410-SP	NUT 9/32-28	4
25		115-03919	OIL RESERVOIR GASKET	1
26		115-03885	OIL RESERVOIR ASM.	1
27		RO-0742401-00	RUBBER RING	(1)
28		SM-0081001-SD	SCREW	(1)
29		115-03810	OIL RESERVOIR	(1)
30		TA-0750704-R0	RUBBER PLUG	1
31		TA-1701107-R0	RUBBER PLUG	1
32	#01	121-04907	SAFETY PLATE	1
33		118-41350	FILTER BASE ASM.	1
34	#03	121-05201	BELT COVER	1
35	#03	SK-3412000-SC	WOOD SCREW D=4.1 L=20	2
36		122-71904	SHUTTER PLATE	1
37		TA-1120804-R0	RUBBER PLUG	1

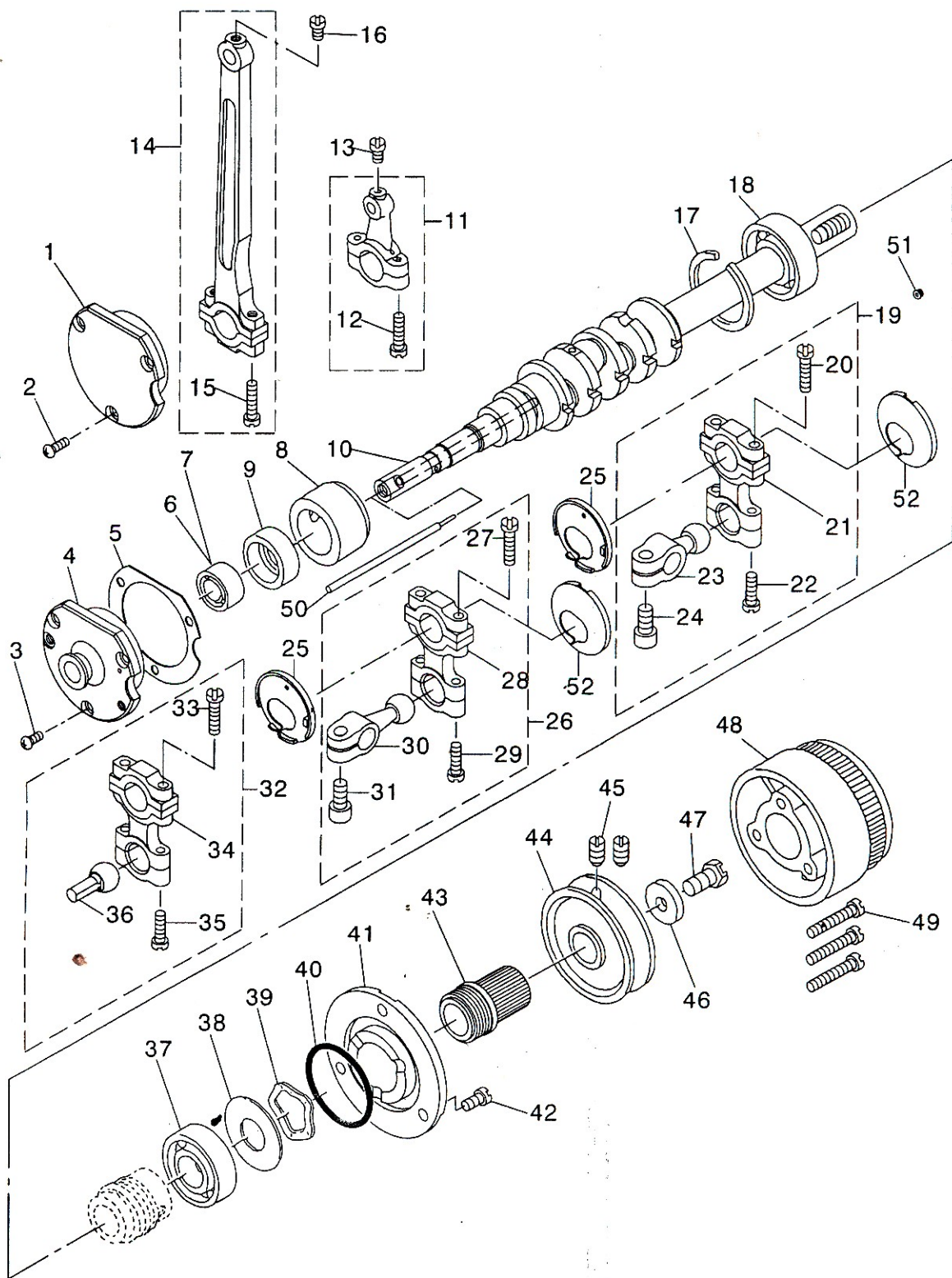
NOTE

#01....FOR MO-3604,MO-3614

#02....FOR MO-3616

#03....FOR JE

3. CRANKSHAFT COMPONENTS



REF. NO	NOTE	PART NO.	D E S C R I P T I O N	Qty
1	#01	121-08213	CRANKSHAFT BUSHING D	1
2	#01	SM-4040855-SP	SCREW	3
3	#02	SM-4040855-SP	SCREW	3
4	#02	121-08304	CRANKSHAFT BUSHING D	1
5		121-08403	GASKET	1
6	#01	B1215-804-000	BALL BEARING D	1
7	#02	SB-1100003-00	BALL BEARING	1
8		121-08007	CRANKSHAFT BUSHING C	1
9	#01	116-50900	RUBBER CAP	1
10		121-07108	CRANKSHAFT	1
11		121-32155	KNIFE DRIVING ROD ASM.	1
12		SS-7111810-TP	SCREW 11/64-40 L=18	(1)
13		SS-7110840-SP	SCREW 11/64-40 L=7.8	2
14		121-09153	CONNECTING ROD ASM.	1
15		SS-7111810-TP	SCREW 11/64-40 L=18	(2)
16		SS-7110840-SP	SCREW 11/64-40 L=7.8	1
17		B1212-704-000	BEARING RETAINER	1
18		B1211-804-000	BALL BEARING B	1
19		121-22362	UPPER LOOPER ROD ASM.	1
20		SS-7111810-TP	SCREW 11/64-40 L=18	(2)
21		121-22107	LOOPER DRIVING ROD	(1)
22		SS-7111410-TP	SCREW 11/64-40 L=14	(2)
23		121-22313	UPPER LOOPER ARM	(1)
24		SM-6061202-TP	SCREW M6 L=12	(1)
25		121-24400	STOPPER (L)	2
26	#01	121-23360	LOWER LOOPER ROD ASM., A	1
27		SS-7111810-TP	SCREW 11/64-40 L=18	(2)
28		121-22107	LOOPER DRIVING ROD	(1)
29		SS-7111410-TP	SCREW 11/64-40 L=14	(2)
30		121-23311	LOWER LOOPER ARM A	(1)
31		SM-6061202-TP	SCREW M6 L=12	(1)
32	#02	121-20150	LOWER LOOPER ROD ASM., B	1
33		SS-7111810-TP	SCREW 11/64-40 L=18	(2)
34		121-22107	LOOPER DRIVING ROD	(1)
35		SS-7111410-TP	SCREW 11/64-40 L=14	(2)
36		121-20101	LOWER LOOPER ARM B	(1)
37		B1211-804-000	BALL BEARING B	1
38		115-10609	WASHER	1
39		WZ-2640310-KH	WAVED WASHER 26.4X33.9X3.5	1
40		RO-3473501-00	RUBBER RING	1
41		121-07702	THRUST HOLDER	1
42		SM-4051055-SP	SCREW	3
43		122-80103	OIL SHIELD	1
44		118-11205	HANDWHEEL A	1
45		SS-8151150-SP	SCREW 15/64-28 L=10.5	2
46		WP-0764016-SP	WASHER	1
47		SS-9681610-TP	SCREW 9/32-28 L=16	1
48		119-56307	HAND WHEEL B	1
49		SS-7112420-SP	SCREW 11/64-40 L=24	3
50		121-08106	OIL ADJUSTING BAR	1
51		SS-5080212-TP	SCREW 1/8-44 L=2	5
52		121-24509	STOPPER (R)	2

NOTE

#01....FOR MO-3604,MO-3614

#02....FOR MO-3616

This exploded view diagram illustrates the assembly of a mechanical component, likely a pump or valve. The parts are numbered 1 through 53. The assembly includes a central shaft (6) with a pulley (7) and a coupling (11). A bracket (3) is attached to the shaft, and a lever (18) is connected to it. A piston (15) is shown in its cylinder (14), with a piston rod (14) and a piston pin (17). The piston is connected to a connecting rod (18) and a crankshaft (19). The crankshaft is connected to a flywheel (20) and a camshaft (21). The camshaft is connected to a valve (22) and a valve spring (23). The valve is connected to a valve seat (24) and a valve guide (25). The valve spring is connected to a valve spring retainer (26) and a valve spring cap (27). The valve spring cap is connected to a valve spring guide (28) and a valve spring pin (29). The valve spring pin is connected to a valve spring pin retainer (30) and a valve spring pin cap (31). The valve spring pin cap is connected to a valve spring pin guide (32) and a valve spring pin pin (33). The valve spring pin pin is connected to a valve spring pin pin retainer (34) and a valve spring pin pin cap (35). The valve spring pin pin cap is connected to a valve spring pin pin guide (36) and a valve spring pin pin pin (37). The valve spring pin pin pin is connected to a valve spring pin pin pin retainer (38) and a valve spring pin pin pin cap (39). The valve spring pin pin pin cap is connected to a valve spring pin pin pin guide (40) and a valve spring pin pin pin pin (41). The valve spring pin pin pin pin is connected to a valve spring pin pin pin pin retainer (42) and a valve spring pin pin pin pin cap (43). The valve spring pin pin pin pin cap is connected to a valve spring pin pin pin pin guide (44) and a valve spring pin pin pin pin pin (45). The valve spring pin pin pin pin pin is connected to a valve spring pin pin pin pin pin retainer (46) and a valve spring pin pin pin pin pin cap (47). The valve spring pin pin pin pin pin cap is connected to a valve spring pin pin pin pin pin guide (48) and a valve spring pin pin pin pin pin pin (49). The valve spring pin pin pin pin pin pin is connected to a valve spring pin pin pin pin pin pin retainer (50) and a valve spring pin pin pin pin pin pin cap (51). The valve spring pin pin pin pin pin pin cap is connected to a valve spring pin pin pin pin pin pin guide (52) and a valve spring pin pin pin pin pin pin pin (53).

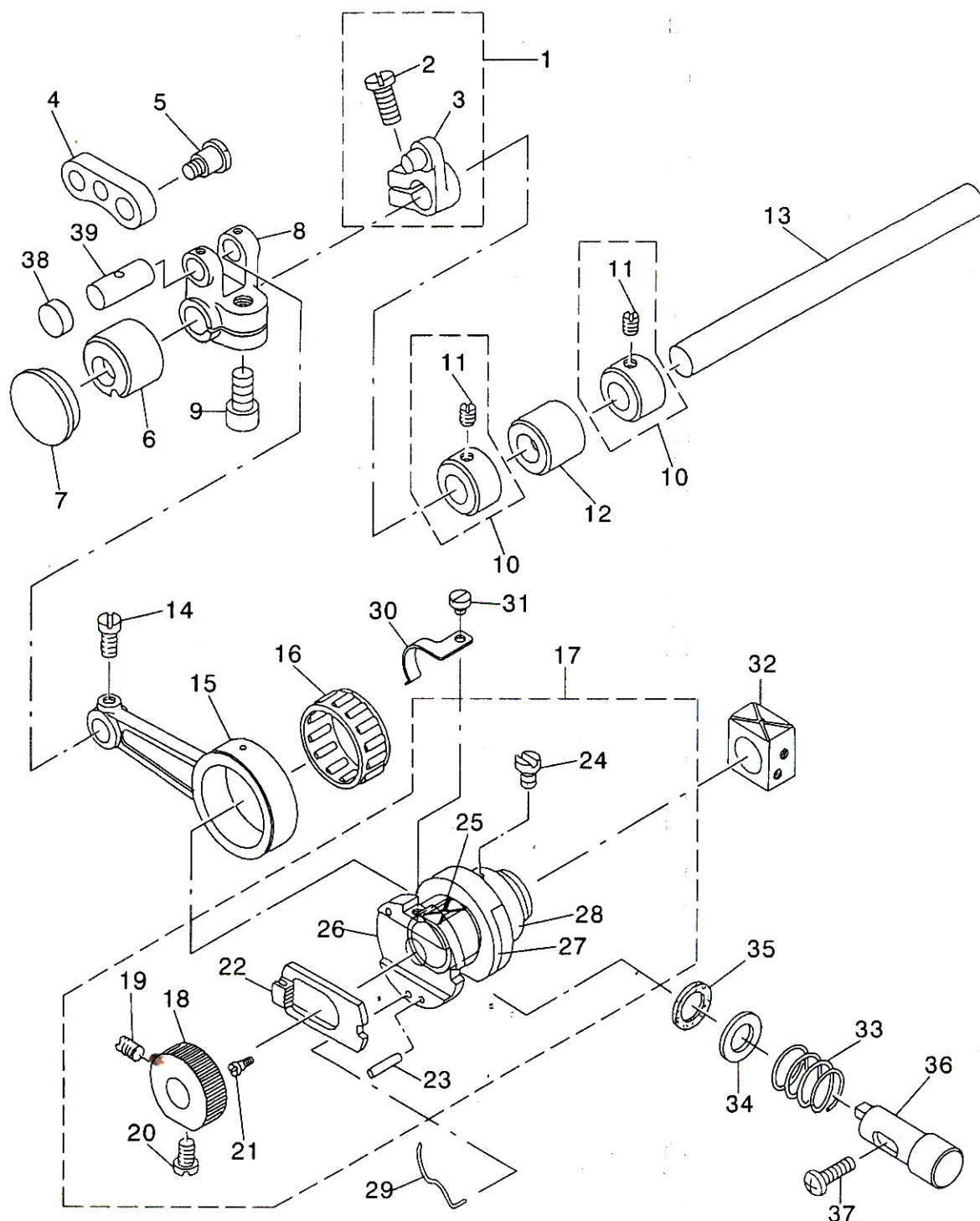
REF. NO	NOTE	PART NO.	DESCRIPTION	Qty
1		122-80707	FEED FORKED CRANK	1
2		SM-6061202-TP	SCREW M6 L=12	1
3		122-80806	NEEDLE DRIVING ARM	1
4		SM-6061202-TP	SCREW M6 L=12	1
5		SS-8090530-TP	SCREW 9/64-40 L= 5.0	2
6		122-87108	NEEDLE DRIVING SHAFTBUSHING	1
7		122-80202	BUSHING, FRONT	1
8		122-80301	BUSHING, REAR	1
9		CS-1201010-SH	THRUST COLLAR ASM. D=12 W=10	2
10		SS-8660610-TP	SCREW 1/4-40 L=6	(4)
11	#01	118-23804	CRANK PIN C	1
12	#01	121-09955	LINK PIN C ASM.	2
13		CQ-2520000-00	OIL WICK	(0.1)
14		122-80509	NEEDLE HOLDER	1
15		122-53100	NEEDLE HOLDER BUSHING	1
16		RO-1082401-00	RUBBER RING	1
17		SS-8110710-SP	SCREW 11/64-40 L=6.5	1
18	#05	121-11209	NEEDLE THREAD GUIDE	1
19		SS-4110515-SP	SCREW 11/64-40 L=5	1
20	#03	121-11308	THREAD GUIDE, 2-NEEDLE	1
21	#04	122-81309	THREAD GUIDE, CHAIN LOOPER	1
22	#05	122-81705	TAKE-UP LEVER GUIDE	1
23		SM-4040855-SP	SCREW	1
24	#03	122-81804	TAKE-UP LEVER GUIDE, 2-NEEDLE	1
25	#04	121-12009	TAKE-UP LEVER GUIDE, CHAIN LOOP	1
26		121-12108	NEEDLE THREAD GUIDE STAND	1
27		SM-4040855-SP	SCREW	2
28		SS-6080720-SP	SCREW	1
29		122-80608	NEEDLE CLAMP HOLDER	1
30	#06	121-10607	NEEDLE THREAD PRESSER GUIDE, A	1
31		121-10904	NEEDLE THREAD PRESSER PLATE	1
32		121-10805	NEEDLE THREAD PRESSER SPRING	1
33		SD-0280401-SL	HINGE SCREW D=2.8 H=4	1
34	#04	121-10706	NEEDLE THREAD PRESSER GUIDE, B	1
35	#02	122-81408	NEEDLE THREAD TAKE-UP LEVER	1
36		SS-6090670-TP	SCREW 9/64-40 L=6	2
37	#03	122-81507	TAKE-UP LEVER, 2-NEEDLE	1
38	#04	122-81606	TAKE-UP LEVER, CHAIN LOOPER	1
39	#02	SS-8080310-TP	SCREW 1/8-44 L=2.8	1
40	#02	MDC-270B1100	NEEDLE DCX27 #11	1
41	#07	SS-8080310-TP	SCREW 1/8-44 L=2.8	2
42	#07	MDC-270B1100	NEEDLE DCX27 #11	2
43		121-12207	COVER	1
44		121-12306	FELT A	1
45		121-12405	FELT B	1
46		BT-0600402-EA	OIL TUBE	0.2
47		TA-0951301-RO	RUBBER PLUG	1
48	#08	MC-0336007-50	NEEDLE B-27 NM75	1
49	#02	121-48607	NEEDLE CLAMP	1
50	#03	121-48706	NEEDLE CLAMP, 2-NEEDLE	1
51	#04	121-49803	NEEDLE CLAMP, CHAIN LOOPER	1
52		122-80400	NEEDLE DRIVING LINK	1
53	#09	MC-0336007-50	NEEDLE B-27 NM75	2

NOTE

#01....SELECTING PART FOR FIT TOLERANCE
#02....FOR MO-3604
#03....FOR MO-3614
#04....FOR MO-3616
#05....FOR MO-3604,MO-3616
#06....FOR MO-3604,MO-3614
#07....FOR MO-3614,MO-3616
#08....FOR JE(MO-3604)
#09....FOR JE(MO-3614,MO-3616)

MO-3600 SERIES No.1

5. FEED MECHANISM COMPONENTS(1)

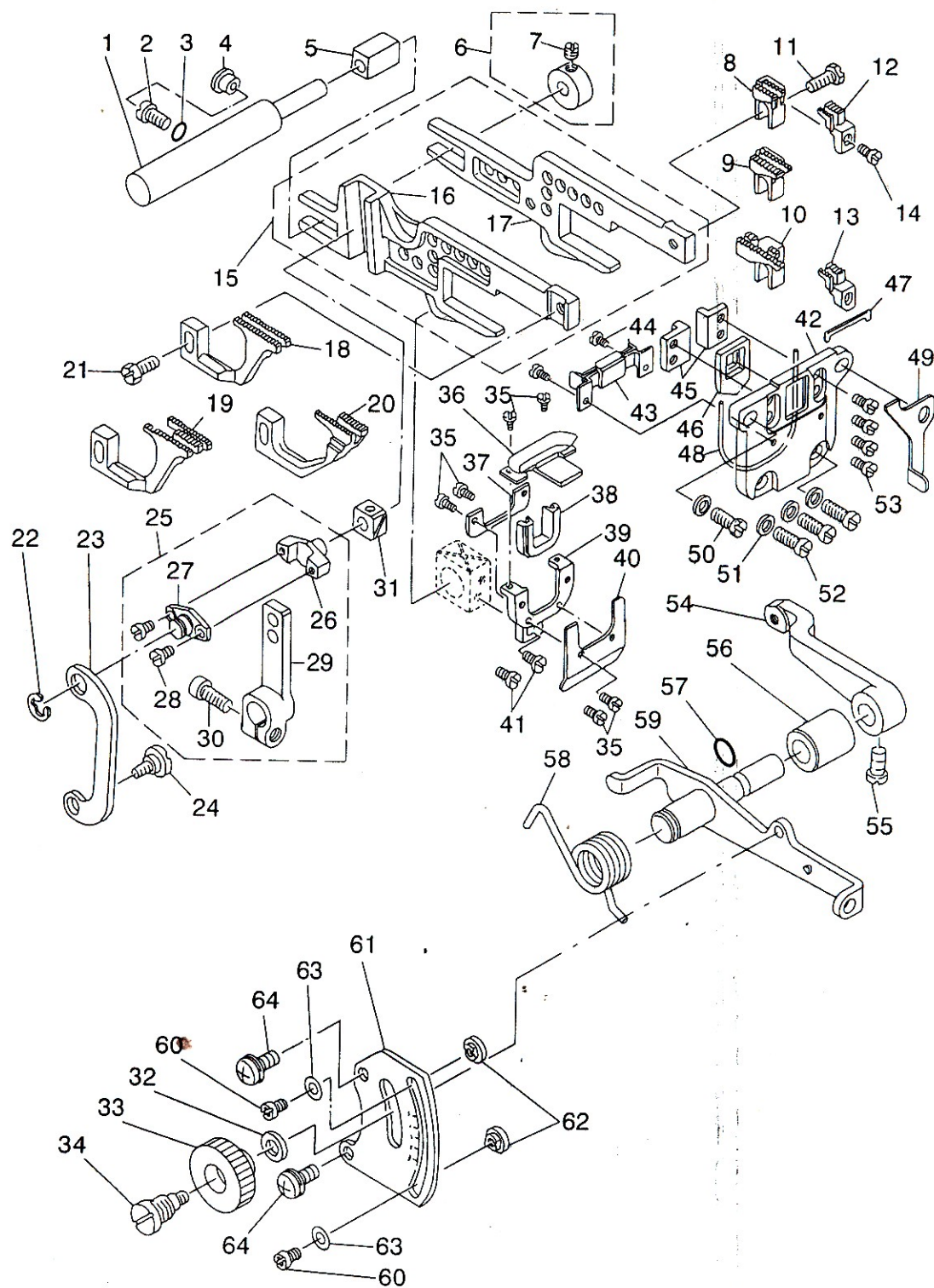


REF. NO	NOTE	PART NO.	D E S C R I P T I O N	Qty
1		118-27359	MAIN FEED ROCKER ASM.	1
2		SS-6121220-TP	SCREW 3/16-28 L=11.5	(1)
3		118-27300	MAIN FEED ROCKER	(1)
4		122-73009	MAIN FEED LINK	1
5		SD-0720601-TH	HINGE SCREW D= 7.24 H= 6.0	1
6		122-82703	FEED ROCKER SHAFT BUSHING, FRO	1
7		TA-2050416-R0	RUBBER PLUG	1
8		122-84303	FORKED LINK	1
9		SM-6061002-TP	SCREW M6 L=10	1
10		CS-095081A-SH	THRUST COLLAR ASM. D=9.53 W=8	2
11		SS-8110410-TP	SCREW 11/64-40 L= 3.5	(4)
12		122-82802	FEED ROCKER SHAFT BUSHING, REA	1
13		122-83008	FEED SHAFT	1
14		SS-7110910-TP	SCREW 11/64-40 L= 8.5	1
15		121-16505	CRANK ROD	1
16	#01	121-16703	NEEDLE BEARING B	1
17		121-16174	FEED ECCENTRIC BODY ASM.	1
18		121-18808	RATCHET GEAR	(1)
19		SS-8110750-SP	SCREW 11/64-40 L= 6.5	(1)
20		SS-6110710-TP	SCREW 11/64-40 L= 6.5	(1)
21		SD-0260271-SP	HINGE SCREW D= 2.60 H= 2.7	(1)
22		B1604-704-000	RATCHET PAWL	(1)
23		PS-0300132-KH	SPRING PIN 3X13	(2)
24		SS-7110810-SP	SCREW 11/64-40 L= 8.0	(2)
25		121-16307	FEED CAM BLOCK	(1)
26		121-16406	FEED ADJUSTING CAM	(1)
27		121-16216	FEED CAM	(1)
28		121-16117	FEED ECCENTRIC BODY	(1)
29		B1606-704-000	RATCHET PAWL SPRING	1
30		121-17107	RATCHET GEAR SPRING	1
31		SS-6080320-SP	SCREW 1/8-44 L= 2.5	1
32		118-24406	SLIDE BLOCK	1
33		B1652-704-000	SPRING	1
34		B1654-704-000	WASHER	1
35		B1651-704-000	FELT	1
36		B1650-704-000	PUSH BUTTON STUD	1
37		SM-4041401-SC	SCREW M4X0.7 L=14	1
38		TA-1030402-R0	RUBBER PLUG D=10.3 L=4	1
39	#01	118-23804	CRANK PIN C	1

NOTE (注記)

#01...SELECTING PART FOR FIT TOLERANCE

6. FEED MECHANISM COMPONENTS(2)



REF. NO	NOTE	PART NO.	D E S C R I P T I O N	Qty
1		118-27409	FEED BAR SHAFT	1
2		SM-4040855-SP	SCREW	1
3		RO-0371801-00	RUBBER RING	1
4		TA-0800504-RO	PLUG D=8 L=4.5	1
5		B1624-704-000	SLIDE BLOCK	1
6		118-28050	COLLAR ASM.	1
7		SS-8110410-TP	SCREW 11/64-40 L= 3.5	(1)
8	#01	118-82107	MAIN FEED DOG	1
9	#02	119-49807	MAIN FEED DOG	1
10	#03	118-82800	MAIN FEED DOG	1
11		SS-9111050-SP	SCREW 11/64-40 L=9.5	1
12	#04	118-87106	AUXILIARY FEED DOG	1
13	#03	118-87403	AUXILIARY FEED DOG	1
14		SS-4080610-SP	SCREW 1/8-44 L=6.4	1
15		121-17461	MAIN FEED BAR ASM.	1
16		121-17511	DIFFERENTIAL FEED BAR	(1)
17		121-17412	MAIN FEED BAR	(1)
18	#01	B1657-804-00T	DIFFERENTIAL FEED DOG	1
19	#02	119-49906	DIFFERENTIAL FEED DOG	1
20	#03	121-72805	DIFFERENTIAL FEED DOG	1
21		SS-9111010-SP	SCREW 11/64-40 L=9.5	1
22		RE-0500000-KO	E-RING	1
23		118-26310	ADJUSTING LINK	1
24		SD-0720271-SP	HINGE SCREW D=7,2 H=2,7	1
25		118-28563	DIFFERENTIAL FEED ROCKER ASM.	1
26		118-25304	PIN	(1)
27		118-26401	PIN COVER	(1)
28		SS-6080410-SP	SCREW 1/8-44 L=4	(2)
29		118-28514	DIFFERENTIAL FEED ROCKER ASM.	(1)
30		SM-6051202-TP	SCREW M5X0.8 L=12	(1)
31		B1414-555-000	SLIDE BLOCK	1
32		WP-0621016-SD	WASHER 6.2X13X1	1
33		B1647-704-000-A	DIFFERENTIAL FEED LOCK NUT	1
34		B1646-704-000-A	DIFFERENTIAL FEED HINGE SCREW	1
35		SS-7060310-SP	SCREW 3/32-56 L=3	6
36		121-19756	RUBBER PLATE ASM.	1
37		121-19806	RUBBER PREESSER PLATE	1
38		121-19608	OIL SHIELD RUBBER	1
39		121-19905	RUBBER COVER	1
40		121-20002	RUBBER BASE PLATE	1
41		SS-7090620-TP	SCREW 9/64-40 L=6.1	2
42		121-19400	RUBBER CASE	1
43		118-27607	OIL SHIELD RUBBER, LOWER	1
44		SS-7060510-SP	SCREW 3/32-56 L=4.8	2
45		122-82901	FEED BAR SUPPORT	2
46		121-19509	RUBBER	1
47		118-27904	RUBBER	1
48		RO-4801201-00	RUBBER RING	1
49		118-28308	SUPPORT THROAT PLATE	1
50		SM-6041002-TP	SCREW M4 L=10	1
51		WP-0480856-SP	WASHER 4.8X8.4X0.8	4
52		SM-4041055-SP	SCREW	3
53		SS-6090620-SP	SCREW 9/64-40 L=6	4
54		118-28605	DIFFERENTIAL FEED ROCKER	1
55		SS-6661110-SP	SCREW 1/4-40 L=11	1
56		B1645-704-000-A	BUSHING	1
57		RO-0601501-00	RUBBER RING	1
58		119-91502	SPRING	1
59		122-83255	ROCKER SHAFT ASM.	1
60		SS-4090515-SP	SCREW 9/64-40 L=5	2
61		122-83107	DIFFERENTIAL FEED GRADUATION	1
62		115-29005	STOPPER	2
63		WP-0371016-SD	WASHER 3.7X8X1	2
64		SL-4051231-SC	SCREW M5 L=12	2

NOTE

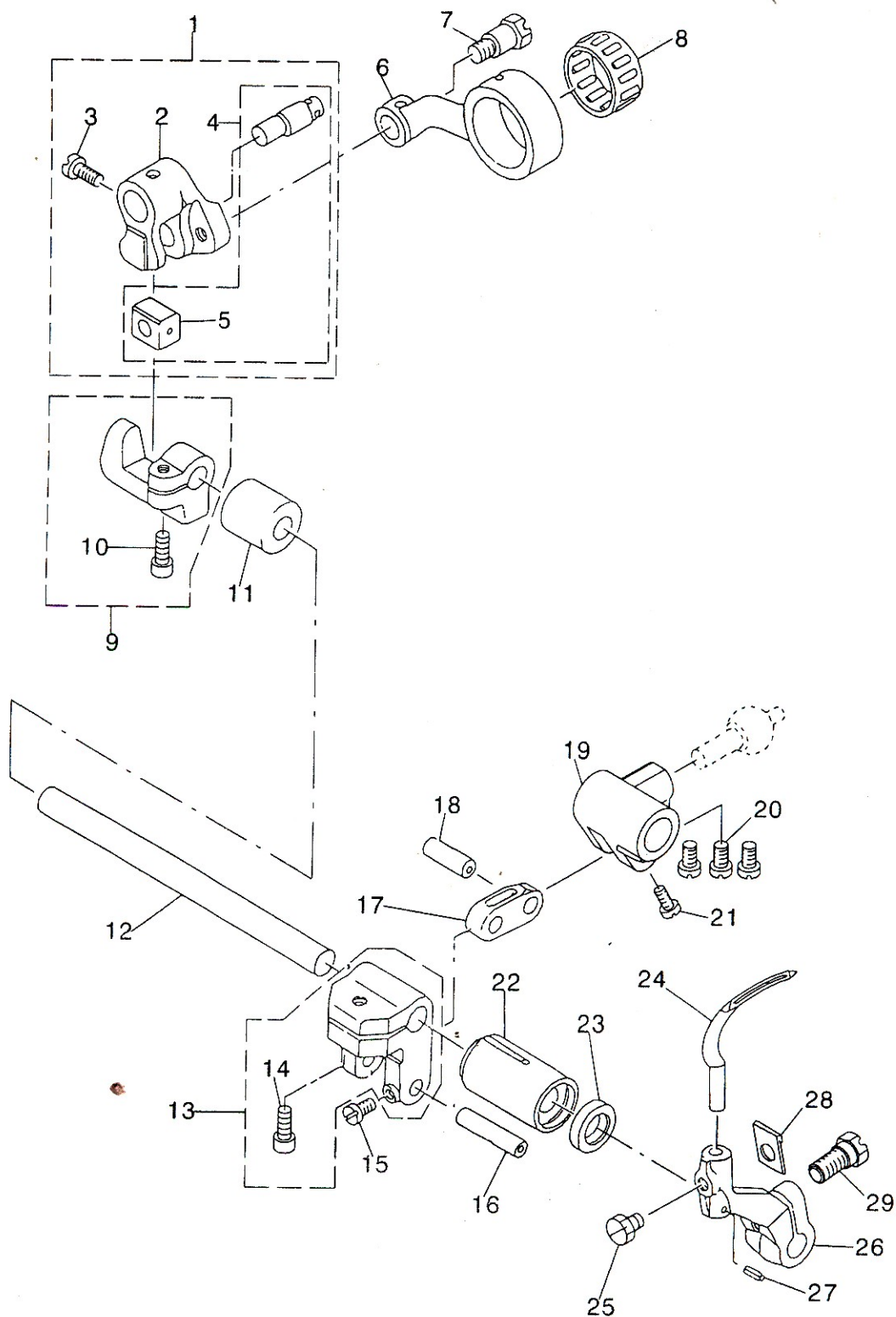
#01....FOR MO-3604

#02....FOR MO-3614

#03....FOR MO-3616

#04....FOR MO-3604,MO-3614

7. CHAIN LOOPER COMPONENTS(FOR MO-3616)

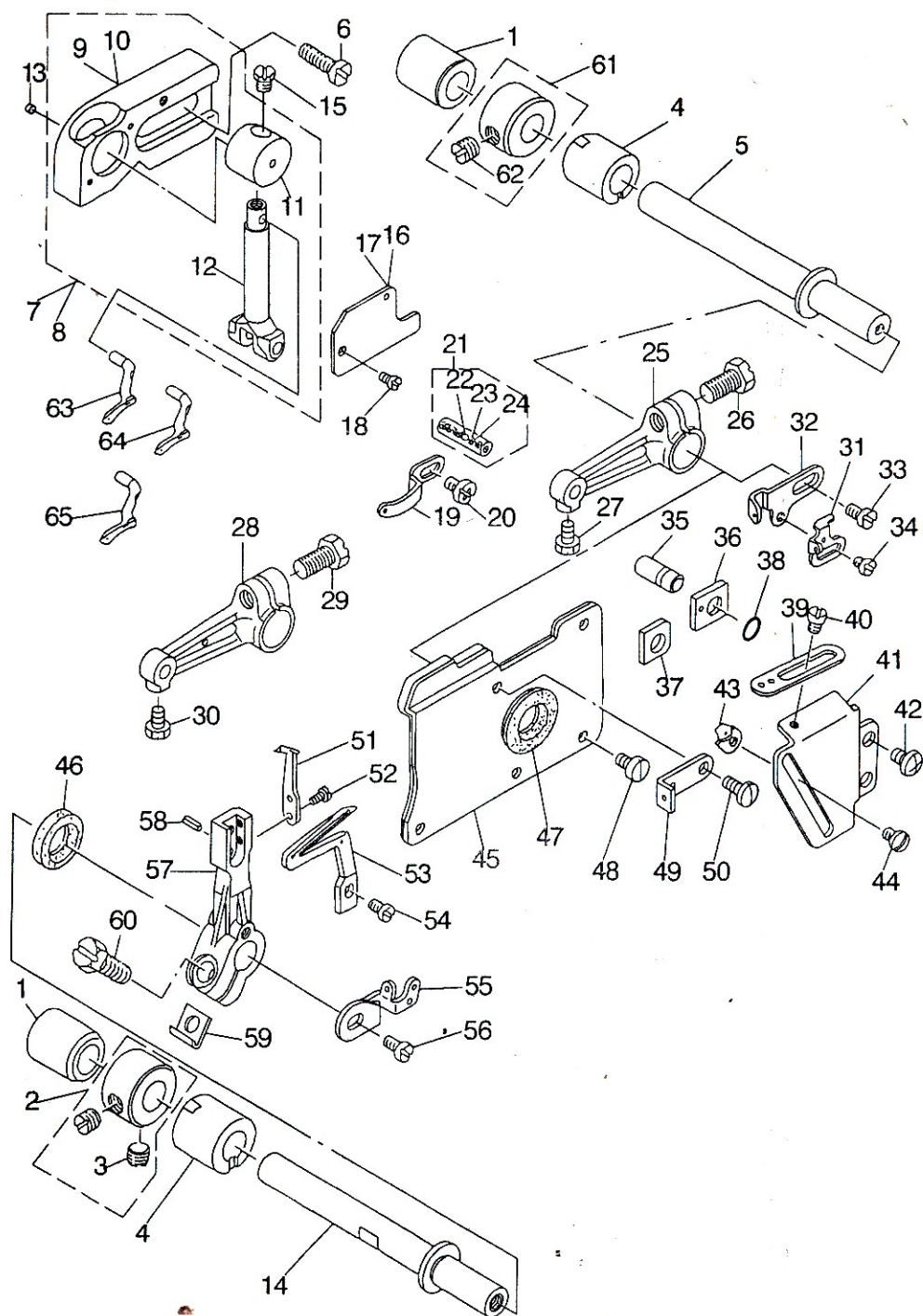


REF. NO	NOTE	PART NO.	D E S C R I P T I O N	Qty
1		118-29959	SLIDER ARM ASM.	1
2		118-29900	CHAIN LOOPER SHAFT SLIDE ARM	(1)
3		SS-7110720-TP	SCREW 11/64-40 L=7	(1)
4		118-29751	CHAIN LOOPER SLIDE BLOCK PIN	(1)
5		B2105-816-000	CHAIN LOOPER SLIDE BLOCK	(1)
6		B2102-816-000-A	CHAIN LOOPER ROD (22MM)	1
7		SD-0720803-TH	STEP-SCREW D=7.24 H=8	1
8	#01	B2119-816-B00	BEARING B	1
9		121-20465	BRACKET ASM.	1
10		SM-6051202-TP	SCREW M5X0.8 L=12	(1)
11		B2111-716-000	BUSHING, REAR	1
12		122-83404	CHAIN LOOPER SHAFT	1
13		115-39061	CHAIN LOOPER SHAFT DRIVING ARM	1
14		SM-6051202-TP	SCREW M5X0.8 L=12	(1)
15		SS-4080610-SP	SCREW 1/8-44 L=6.4	1
16	#01	122-58505	PIN	1
17		118-29801	CHAIN LOOPER SHAFT DRIV. LINK	1
18	#01	122-59008	PIN	1
19		121-21612	DRIVING BALL ARM BRACKET	1
20		SS-6110710-TP	SCREW 11/64-40 L= 6.5	3
21		SS-4080610-SP	SCREW 1/8-44 L=6.4	1
22		121-22008	BUSHING, FRONT	1
23		B2525-352-000	OIL SEAL RING	1
24		118-29405	CHAIN LOOPER	1
25		SS-9110430-TP	SCREW 11/64-40 L=4	1
26		122-83503	CHAIN LOOPER DRIVING ARM	1
27		PS-0200062-KH	SPRING PIN 2X6	1
28		B2531-704-000	WASHER	1
29		SS-9151210-TP	SCREW 15/64-28 L=11.8	1

NOTE (注記)

#01...SELECTING PART FOR FIT TOLERANCE

8. UPPER & LOWER LOOPER COMPONENTS



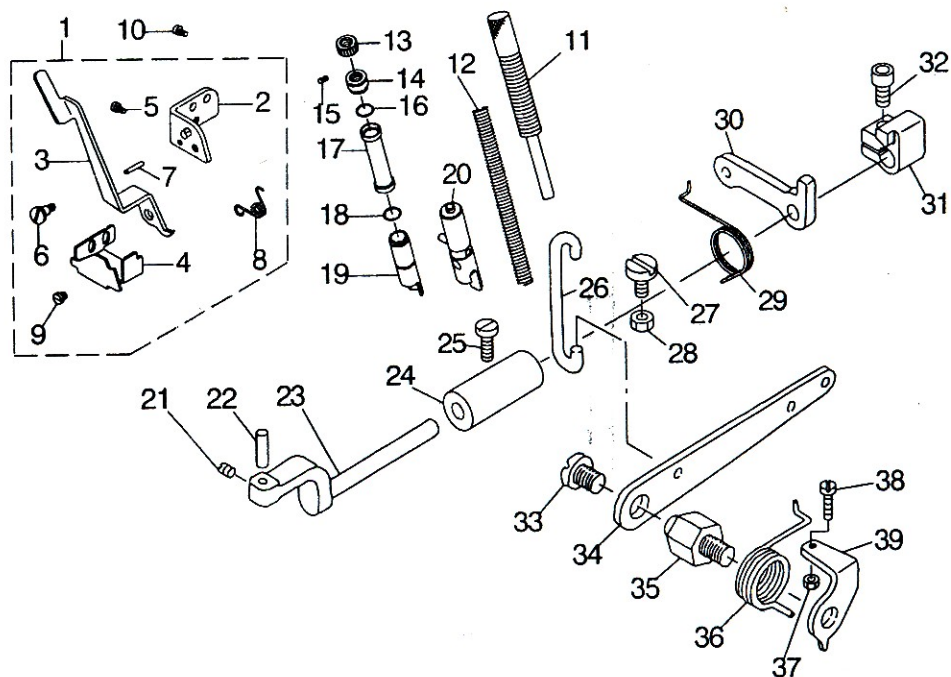
REF. NO	NOTE	PART NO.	D E S C R I P T I O N	Qty
1		122-54009	BUSHING, REAR	2
2	#06	CS-103121A-SH	COLLAR ASM. D=10.32 W=12	2
3		SS-8660530-TP	SCREW 1/4-40 L= 4.5	(4)
4		B2507-804-000-B	BUSHING, FRONT	2
5		121-22404	UPPER LOOPER SHAFT	1
6		SM-6061200-SP	SCREW	2
7	#01	122-54157	UPPER LOOPER GUIDE A ASM.	1
8	#02	122-54256	UPPER LOOPER GUIDE B ASM.	1
9	#01	118-33613	UPPER LOOPER GUIDE SUPPORT	(1)
10	#02	118-93302	UPPER LOOPER GUIDE SUPPORT B	(1)
11		B2512-804-000-A	UPPER LOOPER GUIDE	(1)
12		118-31617	UPPER LOOPER HOLDER	(1)
13		118-42101	OIL FELT	1
14		121-23410	LOWER LOOPER SHAFT	1
15		SS-9110430-TP	SCREW 11/64-40 L=4	1
16	#01	119-91601	UPPER LOOPER GUIDE COVER	1
17	#02	B2515-704-00B	UPPER LOOPER GUIDE COVER B	1
18		SS-7060610-SP	SCREW 3/32-56 L= 5.5	2
19		118-33308	UPPER LOOPER THREAD GUIDE	1
20		SS-4090615-SP	SCREW 9/64-40 L=6	1
21	#03	118-31757	PIN ASM.	1
22		118-31708	OIL WICK STOPPER BALL	(1)
23		CQ-2020000-00	OIL WICK	(0.1)
24		CQ-2000000-00	OIL WICK	(0.1)
25	#01	122-84402	LOOPER HOLDER, A	1
26		SS-9151210-TP	SCREW 15/64-28 L=11.8	1
27		SS-9090610-TP	SCREW 9/64-40 L=5.5	1
28	#02	122-84501	LOOPER HOLDER, B	1
29		SS-9151210-TP	SCREW 15/64-28 L=11.8	1
30		SS-9090610-TP	SCREW 9/64-40 L=5.5	1
31		118-33506	LOWER LOOPER THREAD TAKE-UP	1
32		121-24004	THREAD TAKE-UP, RIGHT	1
33		SS-7110840-SP	SCREW 11/64-40 L=7.8	1
34		SS-6080410-SP	SCREW 1/8-44 L=4	1
35		118-31906	PIN	1
36	#06	118-31807	GAUGE	1
37	#07	119-91809	GAUGE	1
38		RO-0371801-00	RUBBER RING	1
39		121-23907	THREAD GUIDE, RIGHT	1
40		SS-3090610-SP	SCREW 9/64-40 L=6	1
41		121-23808	LOOPER THREAD TAKE-UP COVER	1
42		SM-4040655-SP	SCREW	2
43		118-33407	LOWER LOOPER THREAD GUIDE	1
44		SS-3090610-SP	SCREW 9/64-40 L=6	1
45		121-23667	OIL SHIELD ASM.	1
46		B2508-704-000	OIL SEAL	1
47		B2530-704-000	UPPER LOOPER SHAFT RUBBER RING	1
48		SS-6090630-SP	SCREW 9/64-40 L=6	4
49		118-33100	LOOPER THREAD GUIDE	1
50		SS-7090850-SP	SCREW 9/64-40 L=8	1
51		118-90001	TRAVELING NEEDLE GUARD	1
52		SS-6060440-TP	SCREW 3/32-56 L=3.5	2
53		119-99307	LOWER LOOPER	1
54		SS-6090620-TP	SCREW	1
55		118-33209	LOOPER THREAD TAKE-UP, LEFT	1
56		SS-7110840-SP	SCREW 11/64-40 L=7.8	1
57		122-87306	LOWER LOOPER ARM	1
58		PS-0300062-KH	SPRING PIN 3X6	1
59		B2531-704-000	WASHER	1
60		SS-9151210-TP	SCREW 15/64-28 L=11.8	1
61	#07	CS-103121A-SH	COLLAR ASM. D=10.32 W=12	1
62		SS-8660530-TP	SCREW 1/4-40 L= 4.5	(2)
63	#02	121-76004	UPPER LOOPER	1
64	#04	118-88104	UPPER LOOPER	1
65	#05	119-99208	UPPER LOOPER	1

NOTE

#01....FOR MO-3604,MO-3616
#02....FOR MO-3614
#03....SELECTING PART FOR FIT TOLERANCE
#04....FOR MO-3604,MO-3616
(Needle #9,#11,#14)
#05....FOR MO-3604,MO-3616
(Needle #14,#16,#18)
#06....FOR MO-3604,MO-3614
#07....FOR MO-3616

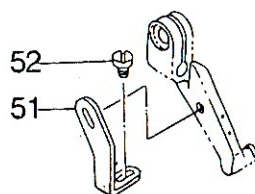
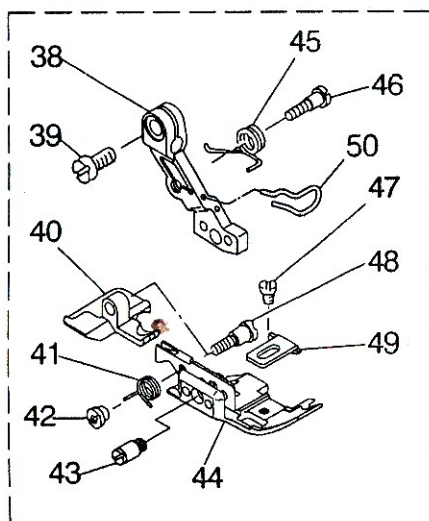
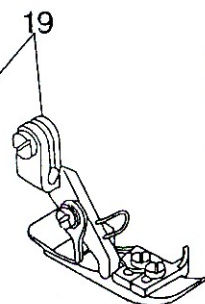
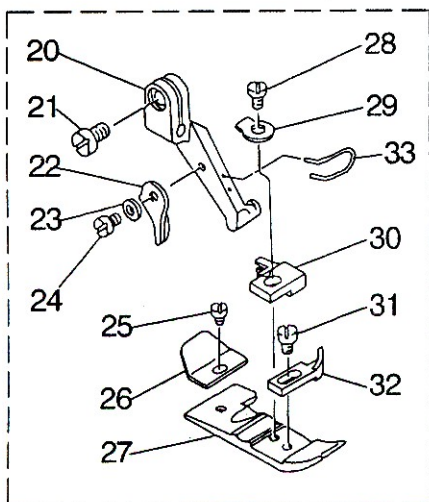
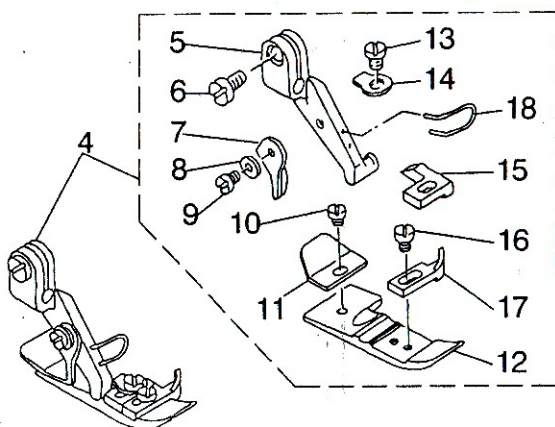
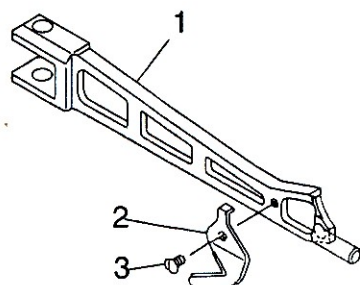
MO-3600 SERIES No.2

9. PRESSER FOOT COMPONENTS(1)



REF. NO.	NOTE	PART NO.	DESCRIPTION	Qty
1		122-82257	FOOT LIFTING LEVER STAND ASM.	1
2		122-82208	FOOT LIFTING LEVER STAND	(1)
3		122-82307	PRESSER FOOT LIFTING LEVER	(1)
4		122-82406	STOPPER	(1)
5		122-87900	SET SCREW	(2)
6		122-88007	HINGE SCREW	(1)
7		PS-0300142-KH	SPRING PIN 0.3 X 14	(1)
8		122-82505	SPRING	(1)
9		122-88106	SET SCREW	(1)
10		SS-4110715-SP	SCREW 11/64-40 L=7	2
11		122-87207	PRESSER REGULATOR SCREW	1
12		121-15903	PRESSER SPRING	1
13		121-14807	PRESSER REGULATOR NUT	1
14		121-14609	PRESSER REGULATOR SCREW WASHER	1
15		SM-8040402-TP	SCREW M4X0.7 L=4	1
16		RO-1100901-00	RUBBER RING	1
17		121-14906	PRESSER BAR COVER	1
18		RO-1100901-00	RUBBER RING	2
19		122-82109	PRESSER BAR BUSHING	1
20		121-14468	PRESSER BAR ASM.	1
21		SS-8110510-SP	SCREW 11/64-40 L=5	1
22		B1534-804-000	PRESSER FOOT ARM HINGE SHAFT	1
23		121-13205	PRESSER FOOT SHAFT	1
24		121-13304	BUSHING	1
25		SS-6121510-SP	SCREW 3/16-28 L=15.0	1
26		118-19414	LIFTING HOOK	1
27		SM-6061200-SP	SCREW	1
28		NM-6060003-SC	NUT M6	1
29		118-19703	PRESSER FOOT ARM SPRING	1
30		121-13403	LIFTING ARM	1
31		122-72100	PRESSER FOOT SHAFT THRUST ARM	1
32		SM-6061202-TP	SCREW M6 L=12	1
33		SS-7161040-SP	SCREW 1/4-24 L= 9.5	1
34		118-19315	LIFTING LEVER	1
35		118-19109	LIFTING LEVER SCREW	1
36		118-19208	LIFTING LEVER SPRING	1
37		NS-6110420-SP	NUT 11/64-40	1
38		SS-7111410-SP	SCREW 11/64-40 L=14	1
39		B1529-804-000	PRESSER FOOT LIFTING LEVER STO	1

10. PRESSER FOOT COMPONENTS(2)

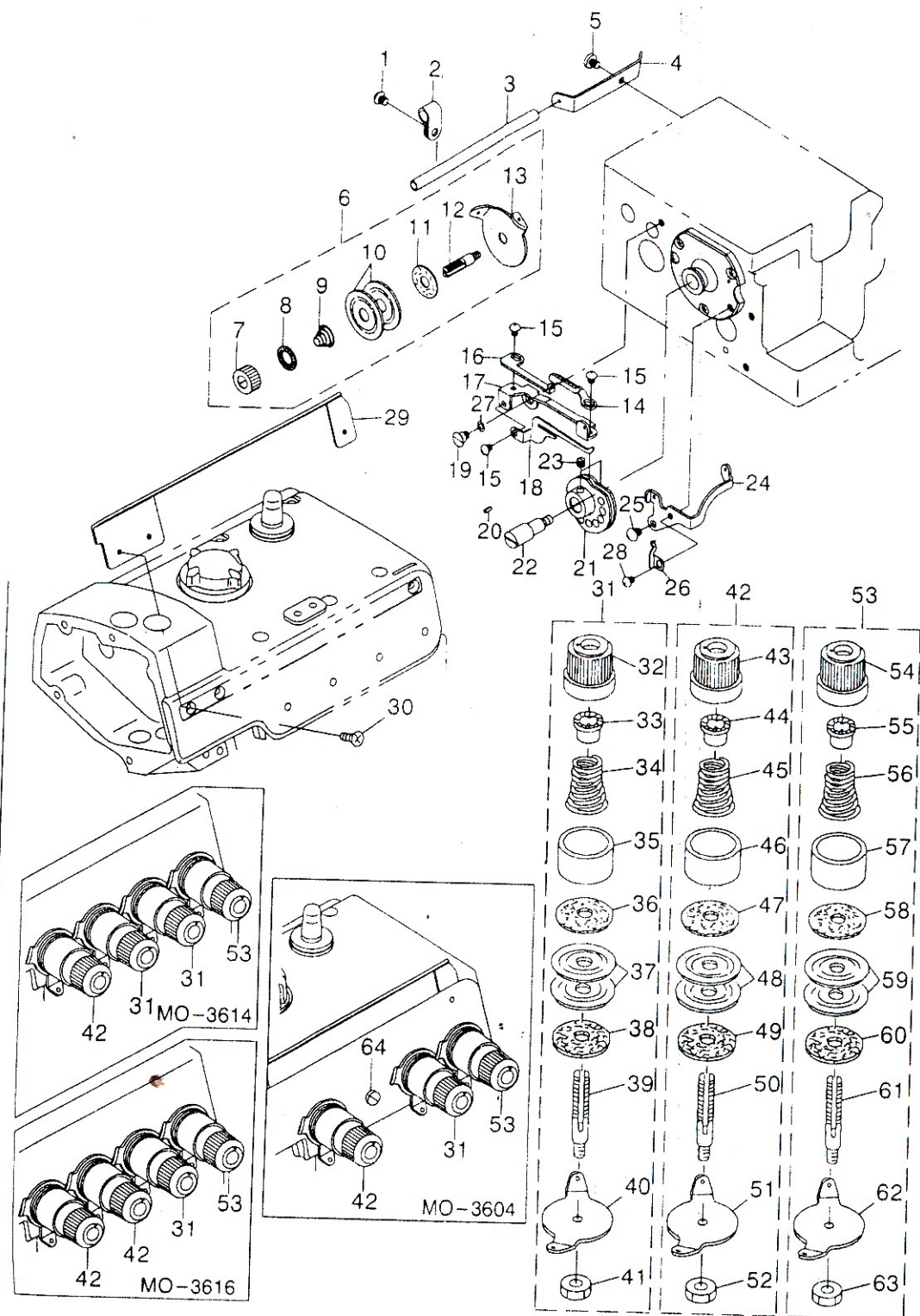


REF. NO	NOTE	PART NO.	D E S C R I P T I O N	Qty
1		122-53811	PRESSER FOOT ARM	1
2		B1528-804-000-A	THREAD TRIMMER	1
3		SS-6060440-TP	SCREW 3/32-56 L=3.5	1
4	#01	118-76166	PRESSER FOOT ASM.	1
5		118-72009	PRESSER FOOT HINGE	(1)
6		SS-6090650-SP	SCREW 9/64-40 L=6	(1)
7		B1530-804-000	STOPPER	(1)
8		WP-0250516-SD	WASHER 2.5X6X0.5	(1)
9		SS-7060610-SP	SCREW 3/32-56 L= 5.5	(1)
10		SS-6060210-SP	SCREW 3/32-56 L= 1.9	(1)
11		B1511-814-000	REAR PRESSER FOOT	(1)
12		B1507-804-C00	PRESSER FOOT	(1)
13		SS-7080520-SP	SCREW 1/8-44 L=4.9	(1)
14		B1508-804-00B	SPRING	(1)
15		B1509-804-C00	STITCH TONGUE	(1)
16		SS-6060440-TP	SCREW 3/32-56 L=3.5	(1)
17		B1510-814-000	CURL GUARD	(1)
18		118-20701	FINGER GUARD	(1)
19	#02	121-52468	PRESSER FOOT ASM.	1
20		118-72009	PRESSER FOOT HINGE	(1)
21		SS-6090650-SP	SCREW 9/64-40 L=6	(1)
22		B1530-804-000	STOPPER	(1)
23		WP-0250516-SD	WASHER 2.5X6X0.5	(1)
24		SS-7060610-SP	SCREW 3/32-56 L= 5.5	(1)
25		SS-6060210-SP	SCREW 3/32-56 L= 1.9	(1)
26		B1511-814-000	REAR PRESSER FOOT	(1)
27		B1507-814-00P	PRESSER FOOT	(1)
28		SS-7080520-SP	SCREW 1/8-44 L=4.9	(1)
29		B1508-804-00B	SPRING	(1)
30		121-60008	STITCH TONGUE	(1)
31		SS-6060440-TP	SCREW 3/32-56 L=3.5	(1)
32		B1510-814-000	CURL GUARD	(1)
33		118-20701	FINGER GUARD	(1)
34	#03	118-76869	PRESSER FOOT ASM.	1
35		118-76851	PRESSER FOOT ASM.	(1)
36		118-20701	FINGER GUARD	(1)
37	#04	121-53755	PRESSER FOOT ASM.	1
38		121-56907	PRESSER FOOT HINGE	(1)
39		SS-6090650-SP	SCREW 9/64-40 L=6	(1)
40		121-64802	REAR PRESSER FOOT	(1)
41		121-67805	SPRING, FOR REAR PRESSER FOOT	(1)
42		B1513-816-000	NUT, FOR REAR PRESSER FOOT	(1)
43		121-67409	HINGE PIN	(1)
44		121-62202	PRESSER FOOT	(1)
45		121-67607	PRESSER FOOT ARM SPRING	(1)
46		121-67508	HINGE SCREW	(1)
47		SS-6060340-SP	SCREW 3/32-56 L= 2.5	(1)
48		B1514-816-000	SCREW	(1)
49		121-67706	PRESSER FOOT	(1)
50		121-15408	FINGER GUARD	(1)
51	#05	B1539-804-000	PRESSER FOOT FIXING PLATE	1
52	#05	SS-6060410-TP	SCREW 3/32-56 L= 3.5	1

NOTE

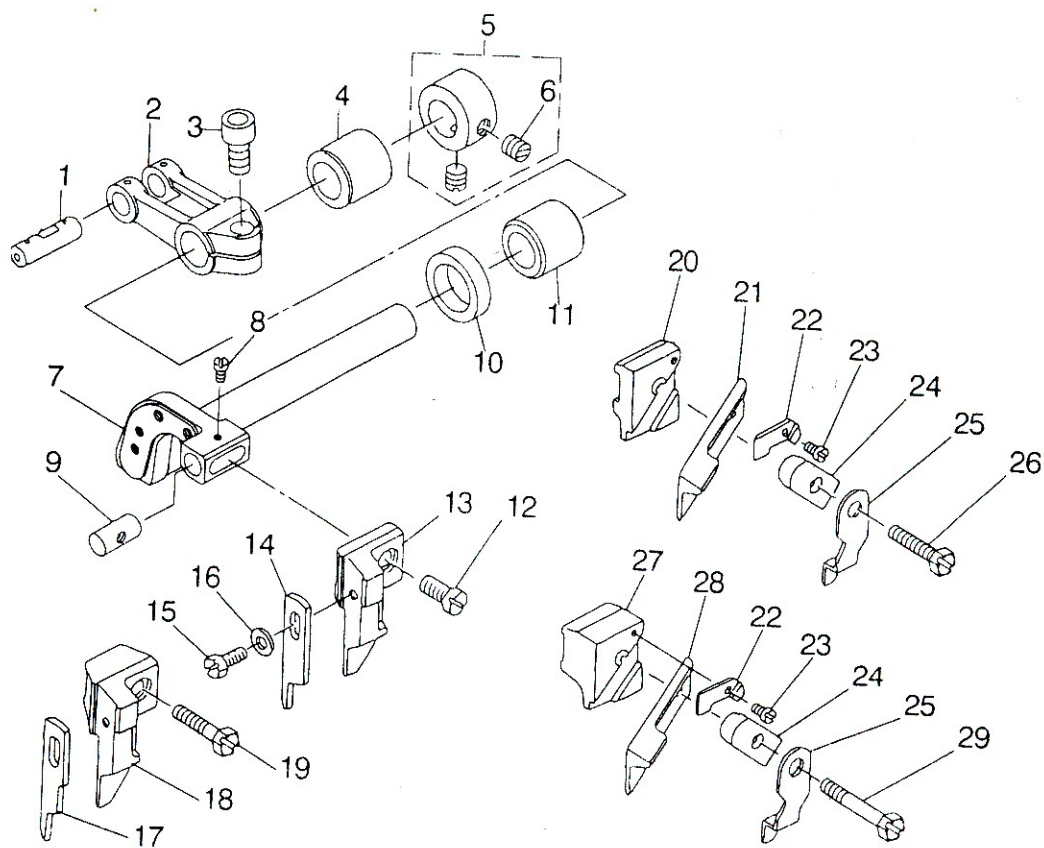
- #01....FOR MO-3604
- #02....FOR MO-3614(FOR DOMESTIC USE)
- #03....FOR MO-3614(FOR EXPORT)
- #04....FOR MO-3616
- #05....SPECIAL ORDER PART
(FOR MO-3604,MO-3614)

11. THREAD TENSION COMPONENTS



REF. NO	NOTE	PART NO.	DESCRIPTION	QTY
1		SM-4050855-SP	SCREW	1
2		B3113-352-000	MOUNTING BRACKET	1
3		B2401-816-000	LOOPER THREAD GUIDE TUBE	1
4		B2402-716-000	LOOPER THREAD GUIDE TUBE GUIDE	1
5		SS-5150510-SP	SCREW 15/64-28 L=5	1
6		122-86050	TENSION CONTROLLER ASM.	1
7		122-86308	TENSION POST NUT	(1)
8		122-86506	ROTATING STOPPER	(1)
9		122-86407	TENSION SPRING	(1)
10		122-86605	THREAD TENSION DISK	(2)
11		122-86209	THREAD TENSION FELT	(1)
12		122-86001	THREAD TENSION POST	(1)
13		122-86100	THREAD GUIDE	(1)
14		122-83701	THREAD GUIDE A	1
15		SS-4090415-SP	SCREW 9/64-40 L=4	3
16		122-83800	THREAD GUIDE B	1
17		121-20804	THREAD GUIDE BASE	1
18		121-21109	THREAD GUIDE HOOK	1
19		SD-0600341-TP	HINGE SCREW D=6.0 H=3.4	1
20		PS-0200052-KH	SPRING PIN 2.3X5	1
21		122-84204	THREAD CAM	1
22		122-87405	SHAFT	1
23		SS-8110410-TP	SCREW 11/64-40 L= 3.5	2
24		121-21208	THREAD GUIDE	1
25		SS-4110515-SP	SCREW 11/64-40 L=5	1
26		121-21307	THREAD GUIDE SPRING	1
27		WZ-0640312-K0	WAVED WASHER	1
28		SS-4090415-SP	SCREW 9/64-40 L=4	1
29		122-84600	CENTER THREAD GUIDE	1
30		SM-1030601-SC	SCREW M3 L=6	3
31		122-84857	THREAD TENSION SPRING JUNCTION	1
32		122-85102	THREAD TENSION KNOB, YELLOW	(1)
33		122-85508	TENSION SPRING BUSHING	(1)
34		122-84808	TENSION SPRING, YELLOW	(1)
35		122-85409	TENSION DISK PRESSER	(1)
36		122-85607	THREAD TENSION SPRING FELT	(1)
37		122-85706	THREAD TENSION DISK	(2)
38		122-85805	THREAD TENSION RUBBER	(1)
39		122-85300	TENSION POST	(1)
40		122-85904	THREAD GUIDE	(1)
41		NS-6110420-SP	NUT 11/64-40	(1)
42		122-84758	THREAD TENSION SPRING JUNCTION	1
43		122-85003	THREAD TENSION KNOB, RED	(1)
44		122-85508	TENSION SPRING BUSHING	(1)
45		122-84709	TENSION SPRING, RED	(1)
46		122-85409	TENSION SPRING DISK	(1)
47		122-85607	THREAD TENSION SPRING FELT	(1)
48		122-85706	THREAD TENSION DISK	(2)
49		122-85805	THREAD TENSION RUBBER	(1)
50		122-85300	TENSION POST	(1)
51		122-85904	THREAD GUIDE	(1)
52		NS-6110420-SP	NUT 11/64-40	(1)
53		122-84956	THREAD TENSION SPRING JUNCTION	1
54		122-85201	THREAD TENSION KNOB, BLUE	(1)
55		122-85508	TENSION SPRING BUSHING	(1)
56		122-84907	TENSION SPRING, BLUE	(1)
57		122-85409	TENSION DISK PRESSER	(1)
58		122-85607	THREAD TENSION SPRING FELT	(1)
59		122-85706	THREAD TENSION DISK	(2)
60		122-85805	THREAD TENSION RUBBER	(1)
61		122-85300	TENSION POST	(1)
62		122-85904	THREAD GUIDE	(1)
63		NS-6110420-SP	NUT 11/64-40	(1)
64		SS-7110710-SL	SCREW 11/64-40 L=7.0	1

12. UPPER KNIFE COMPONENTS

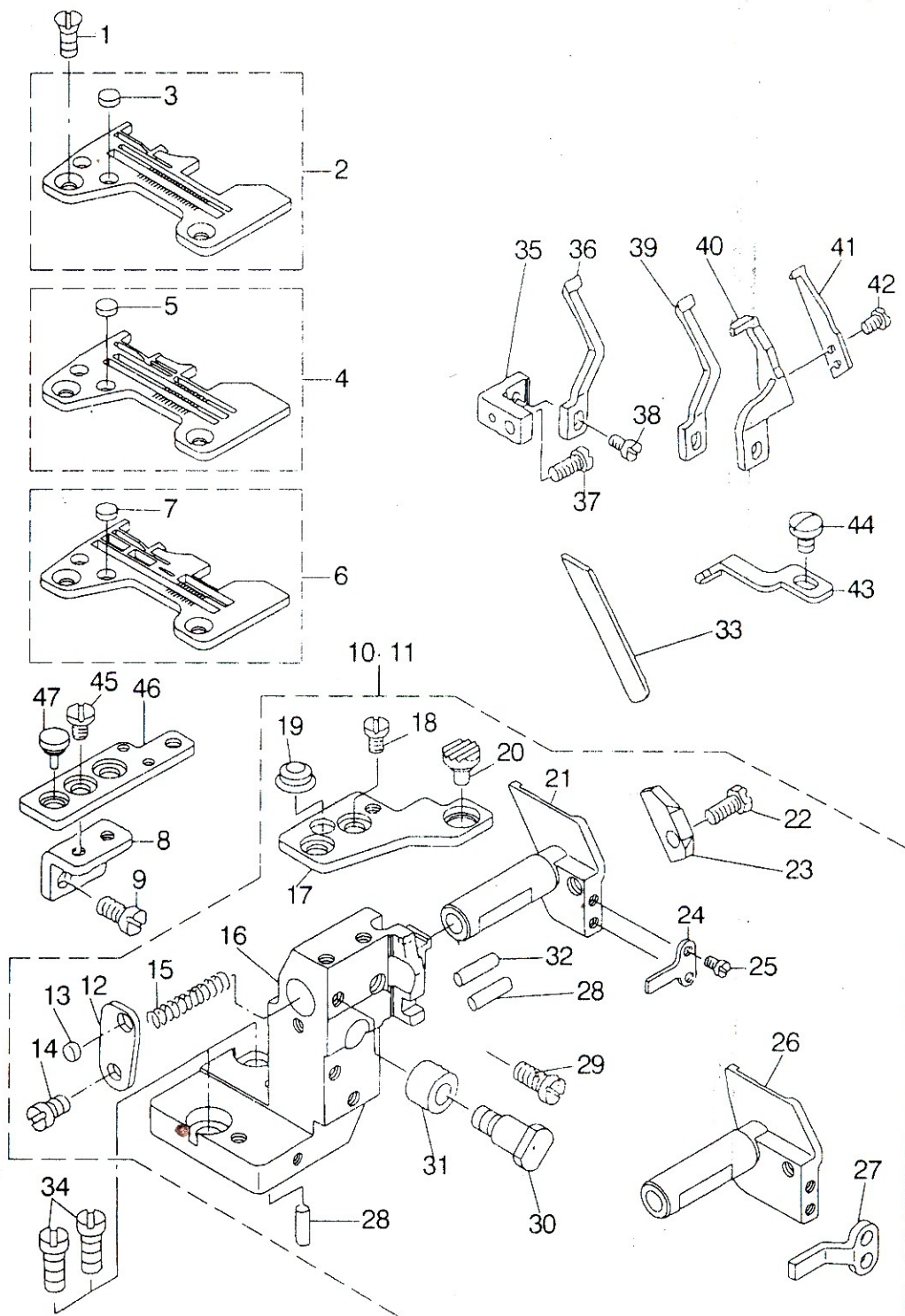


REF. NO.	NOTE	PART NO.	D E S C R I P T I O N	Qty
1	#01	118-23804	CRANK PIN C	1
2		122-86704	FEED FORKED ARM	1
3		SM-6061202-TP	SCREW M6 L=12	1
4		121-32502	BUSHING, REAR	1
5		CS-111101E-SH	COLLAR ASM. D=11.11 W=10	1
6		SS-8660330-SP	SCREW 1/4-40 L= 3.0	(2)
7		121-32304	KNIFE DRIVING ARM SHAFT	1
8	#06	SS-4060310-SP	SCREW 3/32-56 L=2.5	1
9		115-65801	UPPER KNIFE GUIDE SHAFT	1
10		115-66809	OIL SEAL	1
11		121-32403	BUSHING, FRONT	1
12	#02	SS-6111040-SP	SCREW 11/64-40 L= 9.5	1
13	#02	121-33302	UPPER KNIFE SUPPORT A	1
14	#02	118-45609	KNIFE	1
15	#07	SS-9090813-TP	SCREW 9/64-40 L=8	1
16	#07	WP-0370316-SD	WASHER 3.7X8X0.3	1
17	#03	118-45708	KNIFE	1
18	#03	121-33401	UPPER KNIFE SUPPORT	1
19	#03	SS-6111610-SP	SCREW 11/64-40 L=16	1
20	#04	115-98000	UPPER KNIFE SUPPORT	1
21	#04	118-45807	UPPER KNIFE	1
22	#06	115-65702	WASHER	1
23	#06	SS-4060310-SP	SCREW 3/32-56 L=2.5	1
24	#06	115-65504	UPPER KNIFE PRESSER PLATE	1
25	#06	118-48405	UPPER KNIFE COVER	1
26	#04	SS-9111610-SP	SCREW 11/64-40 L=16	1
27	#05	118-45500	UPPER KNIFE SUPPORT	1
28	#05	118-45906	UPPER KNIFE	1
29	#05	SS-9112310-SP	SCREW 11/64-40 L=23	1

NOTE

#01...SELECTING PART FOR FIT TOLERANCE
 #02...FOR MO-3604,MO-3614
 (FOR DOMESTIC USE)
 #03...FOR MO-3616(FOR DOMESTIC USE)
 #04...FOR MO-3604,MO-3614(FOR EXPORT)
 #05...FOR MO-3616(FOR EXPORT)
 #06...FOR EXPORT
 #07...FOR DOMESTIC USE

13. LOWER KNIFE COMPONENTS



1		SS-2110910-SL	SCREW 11/64-40 L=9	2
2	#01	R4200-JOE-DA0	THROAT PLATE ASM.	1
3		118-06304	PLUG	(2)
4	#02	R4305-JOE-EA0	THROAT PLATE ASM.	1
5		118-06304	PLUG	(2)
6	#03	R4508-JOE-DA0	THROAT PLATE ASM.	1
7		118-06304	PLUG	(2)
8		118-04408	THROAT PLATE BASE B RETAINER	1
9		SM-4051055-SP	SCREW	2
10	#04	122-57267	LOWER KNIFE BRACKET ASM.	1
11	#03	122-57366	LOWER KNIFE BRACKET ASM.	1
12		121-33211	SPRING STOPPER	(1)
13		118-06304	PLUG	(1)
14		SS-7110720-SP	SCREW 11/64-40 L=7	(1)
15		118-46607	SPRING	(1)
16		121-32619	LOWER KNIFE BRACKET	(1)
17		121-02208	THROAT PLATE BASE A	(1)
18		SS-6110610-TP	SCREW 11/64-40 L=6	(2)
19		121-03701	RUBBER PLUG B	(1)
20		121-03602	RUBBER PLUG A	(1)
21	#04	121-32700	LOWER KNIFE SLIDE STUD	(1)
22		SS-9111010-SP	SCREW 11/64-40 L=9.5	(1)
23		121-33104	LEVER SHAFT ASM.	(1)
24	#04	121-32908	ROTATING STOPPER	(1)
25		SS-7090710-SP	SCREW 9/64-40 L= 6.8	(2)
26	#03	121-32809	LOWER KNIFE SLIDE STUD	(1)
27	#03	121-33005	ROTATING STOPPER	(1)
28		121-33708	HOLDER PIN	(2)
29		SS-7150940-SP	SCREW 15/64-28 L=9	(1)
30		B1423-804-000	UPPER PLATE	(1)
31		B1422-804-000	PIN	(1)
32		118-46805	HOLDER PIN	(1)
33		118-46003	LOWER KNIFE	1
34		SS-6151440-SP	SCREW 15/64-28 L=14	2
35		118-47100	NEEDLE GUARD HOLDER	1
36	#01	118-90100	NEEDLE GUARD	1
37		SS-7110840-SP	SCREW 11/64-40 L=7.8	1
38		SS-7090610-SP	SCREW 9/64-40 L=6	1
39	#02	118-90308	NEEDLE GUARD	1
40	#03	120-15301	NEEDLE HOLDER	1
41	#03	120-15400	NEEDLE HOLDER	1
42	#03	SS-7060510-SP	SCREW 3/32-56 L=4.8	2
43	#03	121-77903	NEEDLE HOLDER	1
44	#03	SS-7090510-SP	SCREW 9/64-40 L= 4.6	1
45		SS-6110610-TP	SCREW 11/64-40 L=6	2
46		122-87801	THROAT PLATE BASE C	1
47		118-04606	RUBBER PLUG	1

NOTE

#01....FOR MO-3604

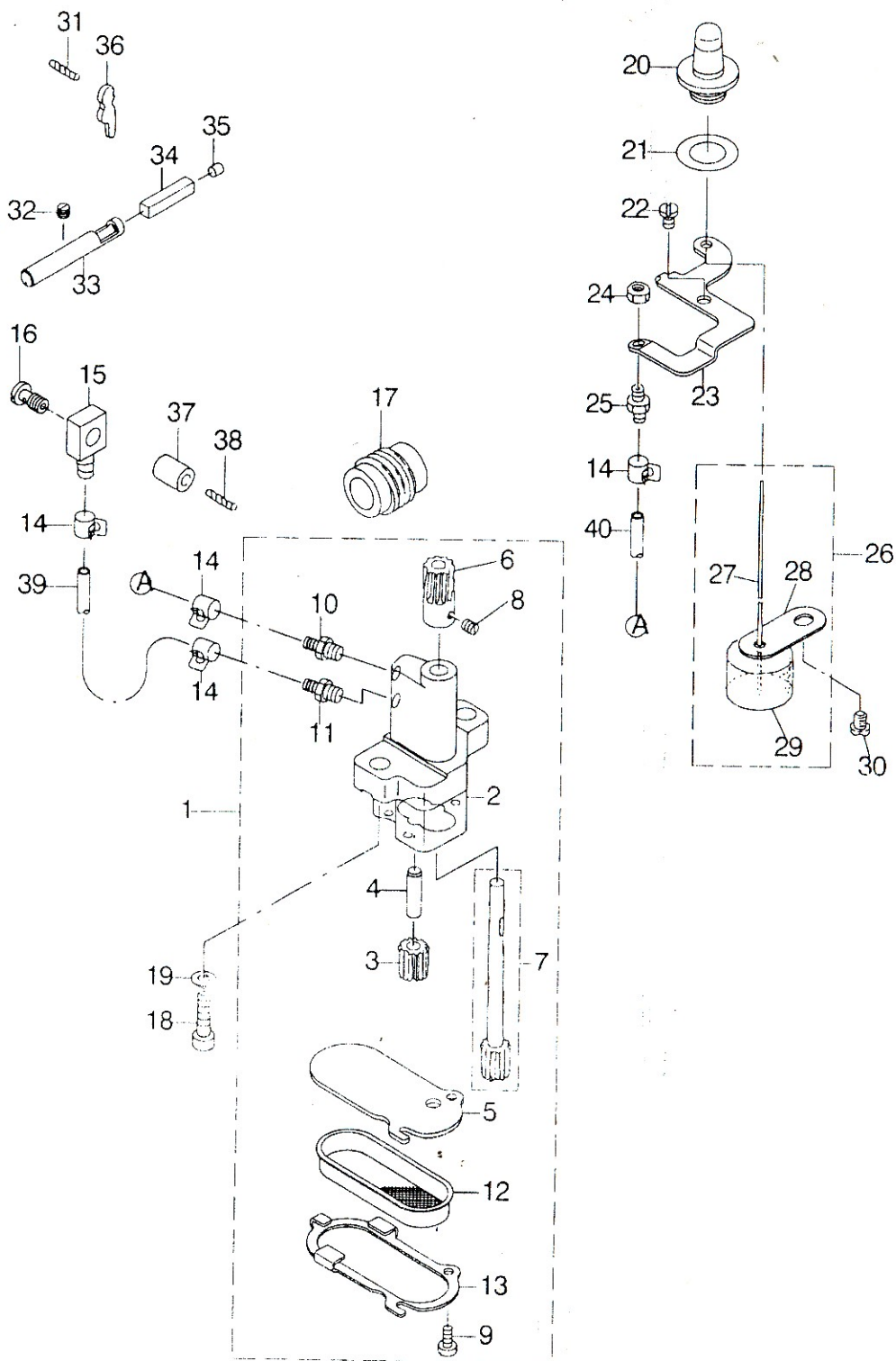
#02....FOR MO-3614

#03....FOR MO-3616

#04....FOR MO-3604,MO-3614

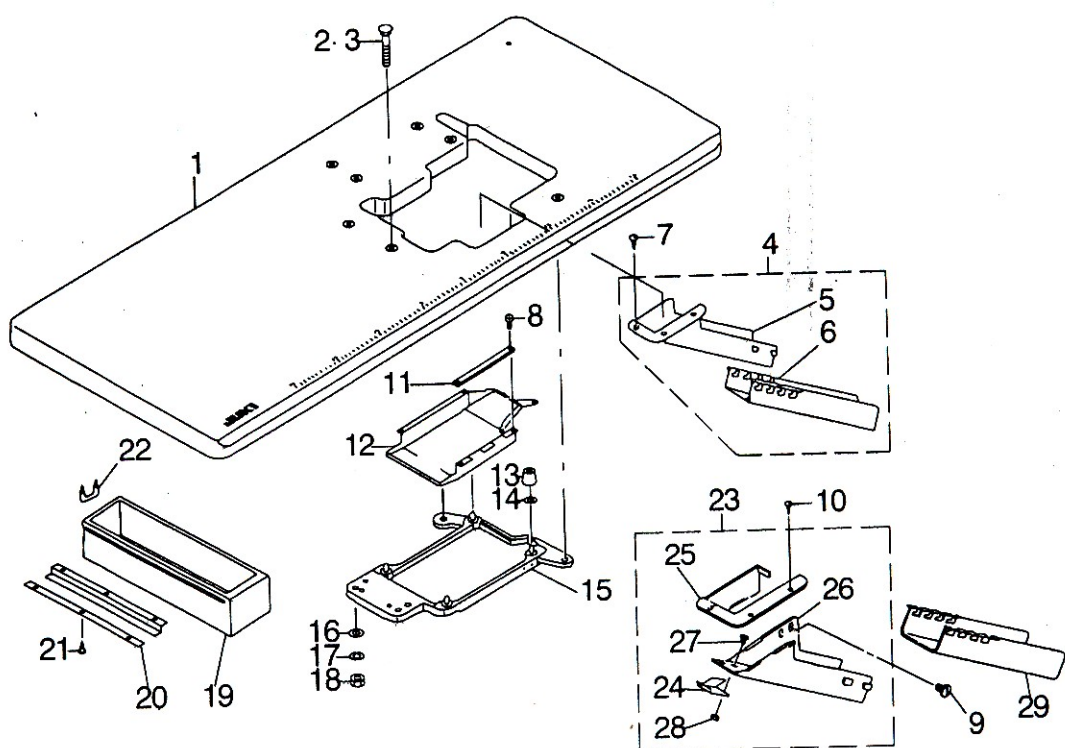
MO-3600 SERIES No.2

14. LUBRICATION MECHANISM COMPONENTS



1	122-55550	OIL PUMP ASM.	1
2	122-55501	OIL PUMP	(1)
3	118-40303	OIL PUMP PINION	(1)
4	118-40402	GEAR PUMP SHAFT	(1)
5	122-55600	COVER	(1)
6	118-41707	WORM GEAR	(1)
7	118-41855	OIL PUMP SHAFT LARGE ASM.	(1)
8	SS-8110410-TP	SCREW 11/64-40 L= 3.5	(2)
9	SS-6090810-SP	SCREW 9/64-40 L= 7.5	(2)
10	SQ-1150453-MZ	CONNECTING SCREW	(1)
11	SQ-1150451-MZ	CONNECTING SCREW	(1)
12	122-55709	PUMP NET	(1)
13	122-55808	PUMP NET SUPPORT	(1)
14	122-56004	OIL TUBE HOLDER	4
15	SQ-0000451-MZ	CONNECTING SCREW	1
16	SQ-1150441-SD	CONNECTING SCREW	1
17	122-71805	WORM	1
18	SM-6061802-TP	SCREW M6 L=18	2
19	WP-0651056-SH	WASHER 6.5X11X1	2
20	121-30100	OIL GAUGE	1
21	121-30209	RUBBER PACKING	1
22	SM-4050855-SP	SCREW	2
23	122-55907	OILING EXIT SUPPORT	1
24	NS-6110310-SP	NUT 11/64-40	1
25	SQ-1110451-MZ	CONNECTING SCREW	1
26	121-29854	FLOAT ASM.	1
27	121-29904	OIL GAUGE BAR	(1)
28	121-30001	FLOAT SUPPORT	(1)
29	121-29805	FLOAT	(1)
30	SM-4060801-SE	SCREW	1
31	122-52706	OIL SUPPLY FELT	0.1
32	SM-8050402-TP	SCREW	1
33	121-30308	OILING PIN	1
34	121-30407	OIL FELT	1
35	TA-0400301-MO	PLUG D=4X4.5 L=3	1
36	118-41608	UPPER LOOPER GUIDE OIL FELT	1
37	118-34603	OIL SUPPLY BUSH	1
38	122-52706	OIL SUPPLY FELT	0.1
39	BP-3000002-00	VINYL PIPE	0.2
40	BP-3000002-00	VINYL PIPE	0.3

15. SEMI-SUNKEN TYPE TABLE COMPONENTS

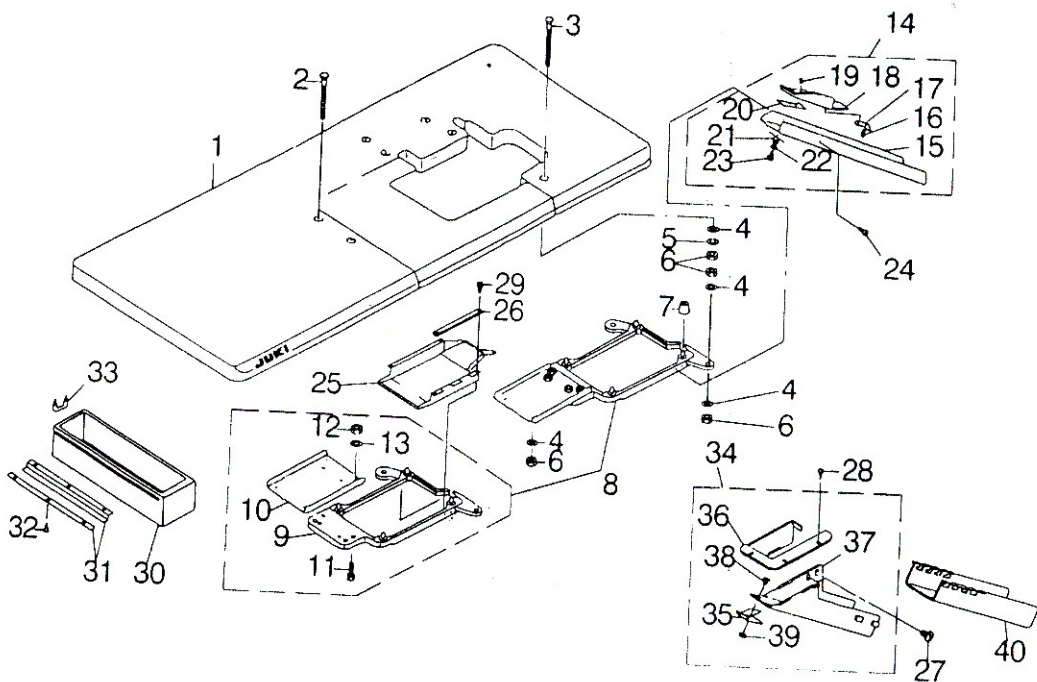


REF. NO	NOTE	PART NO.	D E S C R I P T I O N	Qty
1		119-59400	TABLE (SEMI-SUNKEN)	1
2	#01	119-66702	BOLT A	4
3	#02	115-71601	BOLT A	4
4		119-60150	CLOTH WASTE CHUTE ASM. (BENCH)	1
5		119-60101	CLOTH WASTE CHUTE, UPPER (BENCH)	(1)
6		119-60002	CLOTH WASTE CHUTE, LOWER (BENCH)	(1)
7		SK-2351600-SC	WOOD SCREW D=3.5 L=16	3
8		SS-6090630-SP	SCREW 9/64-40 L=6	5
9	#03	SS-5110710-SP	SCREW 11/64-40 L=7	2
10	#03	SK-2351600-SC	WOOD SCREW D=3.5 L=16	3
11		118-50815	CASE SPONGE	1
12		118-49411	COOLING FAN CASE	1
13		115-71403	RUBBER CUSHION	4
14		118-49601	SPACER	4
15		118-49361	FRAME SUPPORT PLATE ASM.	1
16		WP-1102016-SC	WASHER 11X21X2	4
17		WS-1002560-KR	SPRING WASHER 10X18X2.5	4
18		NS-6240630-SN	NUT 3/8-18	4
19		111-55108	DRAWER	1
20		111-55207	DRAWER SUPPORT	2
21		SK-3311500-SC	WOOD SCREW D=3.1 L=15	6
22		D8204-555-D00	DRAWER STOPPER	1
23	#03	121-35554	CLOTH WASTE CHUTE ASM.	1
24		121-35505	CLOTH WASTE CHUTE SUPPORT	(1)
25		119-62800	CLOTH WASTE CHUTE INLET	(1)
26		119-62909	CLOTH WASTE CHUTE, UPPER	(1)
27		SS-5090610-SP	SCREW 9/64-40 L=6	(3)
28		NS-6090310-SP	NUT 9/64-40	(3)
29	#03	119-60002	CLOTH WASTE CHUTE, LOWER (BENCH)	1

NOTE

#01....FOR DOMESTIC USE
 #02....FOR EXPORT
 #03....FOR JE

16. FULLY-SUNKEN TYPE TABLE COMPONENTS

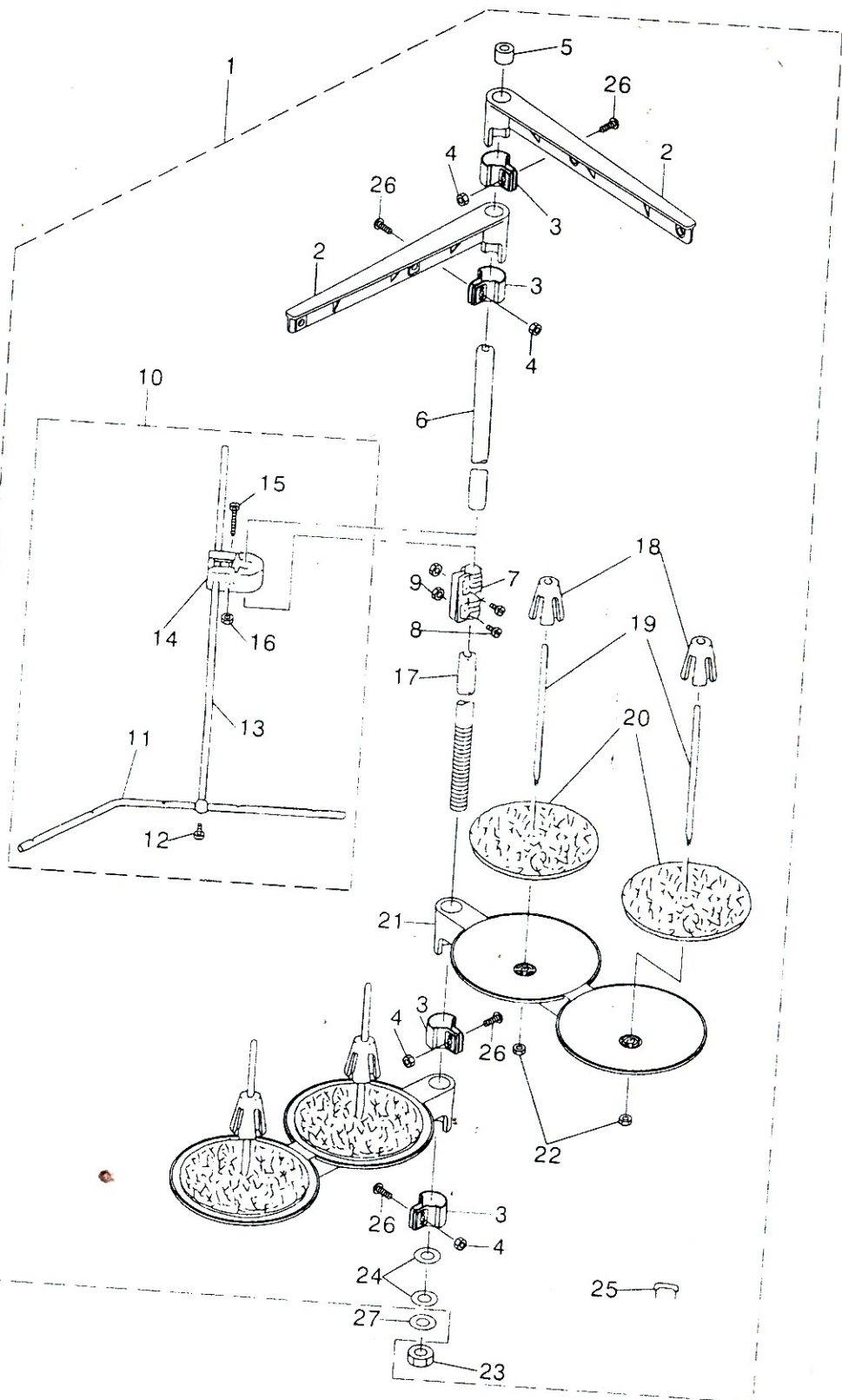


REF. NO	NOTE	PART NO.	D E S C R I P T I O N	QTY
1		119-59558	TABLE ASM.	1
2		115-71809	BOLT C	2
3		115-71908	BOLT D	2
4		WP-1102016-SC	WASHER 11X21X2	12
5		WS-1002560-KR	SPRING WASHER 10X18X2.5	4
6		NS-6240630-SN	NUT 3/8-18	12
7		115-71403	RUBBER CUSHION	4
8		118-49379	FRAME SUPPORT PLATE ASM.	1
9		118-49361	FRAME SUPPORT PLATE ASM.	(1)
10		118-50906	FRAME SUPPORT AUXILIARY PLATE	(1)
11		SM-9082513-CF	SCREW M8 L=25	(4)
12		NM-6080600-SM	NUT M8	(4)
13		WP-0850002-SC	WASHER 8.5X18X1.6	(4)
14		119-60259	CLOTH CHUTE ASM.	1
15		119-60200	CLOTH WASTE CHUTE	(1)
16		ST-6030821-OA	SCREW D=3-24 L=8	(2)
17		118-50401	CLOTH WASTE CHUTE INLET LEVER	(1)
18		119-60309	CLOTH WASTE CHUTE HOLE	(1)
19		SS-6090420-SP	SCREW 9/64-40 L= 4.0	(2)
20		118-50609	RUBBER	(1)
21		118-50500	SPRING	(1)
22		WP-0370316-SD	WASHER 3.7X8X0.3	(1)
23		ST-6030821-OA	SCREW D=3-24 L=8	(1)
24		SS-5110710-SP	SCREW 11/64-40 L=7	2
25		118-49411	COOLING FAN CASE	1
26		118-50815	CASE SPONGE	1
27	#01	SS-5110710-SP	SCREW 11/64-40 L=7	2
28	#01	SK-2351600-SC	WOOD SCREW D=3.5 L=16	3
29		SS-6090630-SP	SCREW 9/64-40 L=6	5
30		111-55108	DRAWER	1
31		111-55207	DRAWER SUPPORT	2
32		SK-3311500-SC	WOOD SCREW D=3.1 L=15	6
33		D8204-555-D00	DRAWER STOPPER	1
34	#01	121-35554	CLOTH WASTE CHUTE ASM.	1
35		121-35505	CLOTH WASTE CHUTE SUPPORT	(1)
36		119-62800	CLOTH WASTE CHUTE INLET	(1)
37		119-62909	CLOTH WASTE CHUTE, UPPER	(1)
38		SS-5090610-SP	SCREW 9/64-40 L=6	(3)
39		NS-6090310-SP	NUT 9/64-40	(3)
40	#01	119-60002	CLOTH WASTE CHUTE, LOWER(BENCH)	1

NOTE

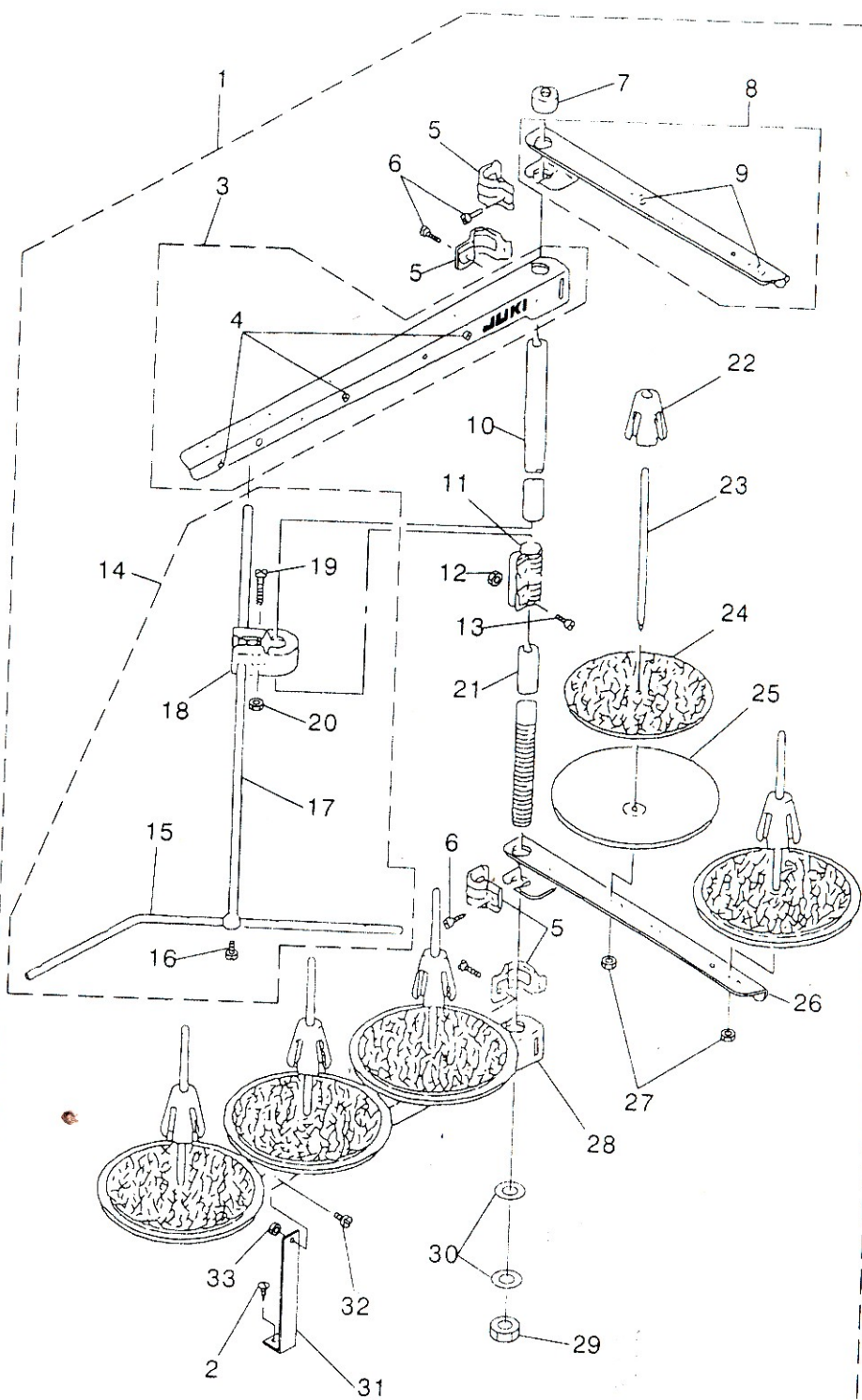
#01:...FOR JE

17. THREAD STAND COMPONENTS(FOR MO-3604,MO-3614)



REF. NO.	NOTE	PART NO.	D E S C R I P T I O N	QTY
1		119-69458	THREAD STANDING DEVICE ASM.	1
2		111-85352	THREAD GUIDE ASM.	(2)
3		111-85402	THREAD GUIDE ARM JOINT	(4)
4		NM-6050001-SE	NUT M5	(4)
5		B3311-704-000	SPOOL REST ROD CAP	(1)
6		111-85204	SPOOL REST ROD, UPPER	(1)
7		B3305-704-000-A	SPOOL REST ROD JOINT	(1)
8		SM-4051405-SE	SCREW M5 L=14	(2)
9		NM-6050001-SE	NUT M5	(2)
10		B3309-704-0A0	THREAD GUIDE ARM ASM.	(1)
11		B3311-804-000	LOWER THREAD GUIDE	(1)
12		SS-7110540-SP	SCREW 11/64-40 L=5	(1)
13		B3309-704-000	THREAD GUIDE ARM	(1)
14		B3304-704-000-A	THREAD GUIDE ARM HOLDER	(1)
15		SM-6053000-SE	SCREW M5X0.8 L=30	(1)
16		NM-6050001-SE	NUT M5	(1)
17		111-85105	SPOOL REST ROD, LOWER	(1)
18		111-85501	SPOOL RETAINER	(4)
19		B3320-704-L00-A	SPOOL PIN	(4)
20		B3311-012-000	SPOOL REST CUSHION	(4)
21		111-85006	SPOOL REST ARM	(2)
22		NM-6050001-SE	NUT M5	(4)
23		B3317-704-000	NUT	(1)
24		WP-1612616-SE	WASHER 16X30X2.6	(2)
25		MAO-11532000	CORD STAPLE	(3)
26		SM-4051405-SE	SCREW M5 L=14	(4)
27		WS-1643202-KN	SPRING WASHER 16.4X26.6X3.2	1

18. THREAD STAND COMPONENTS(FOR MO-3616)



REF. NO.	NOTE	PART NO.	D E S C R I P T I O N	Qty
1		119-69557	THREAD STANDING DEVICE ASM.	1
2		SK-3382001-SE	SCREW D=3.8 L=20	(1)
3		119-69565	SPOOL REST ARM A ASM.	(1)
4		B3319-704-L00	THREAD GUIDE	(3)
5		B3318-704-L00-A	THREAD GUIDE ARM JOINT	(4)
6		SM-6061610-SC	SCREW M6 L=16	(4)
7		B3311-704-000	SPOOL REST ROD CAP	(1)
8		119-69466	THREAD GUIDE ARM B ASM.	(1)
9		B3319-704-L00	THREAD GUIDE	(2)
10		111-85204	SPOOL REST ROD, UPPER	(1)
11		B3305-704-000-A	SPOOL REST ROD JOINT	(1)
12		NM-6050001-SE	NUT M5	(2)
13		SM-4051405-SE	SCREW M5 L=14	(2)
14		B3309-704-0A0	THREAD GUIDE ARM ASM.	(1)
15		B3311-804-000	LOWER THREAD GUIDE	(1)
16		SS-7110540-SP	SCREW 11/64-40 L=5	(1)
17		B3309-704-000	THREAD GUIDE ARM	(1)
18		B3304-704-000-A	THREAD GUIDE ARM HOLDER	(1)
19		SM-6053000-SE	SCREW M5X0.8 L=30	(1)
20		NM-6050001-SE	NUT M5	(1)
21		111-85105	SPOOL REST ROD, LOWER	(1)
22		111-85501	SPOOL RETAINER	(5)
23		B3320-704-L00-A	SPOOL PIN	(5)
24		B3311-012-000	SPOOL REST CUSHION	(5)
25		119-66504	SPOOL REST	(5)
26		119-69409	THREAD GUIDE ARM B	(1)
27		NM-6050001-SE	NUT M5	(5)
28		119-69508	SPOOL REST ARM A	(1)
29		B3317-704-000	NUT	(1)
30		WP-1612616-SE	WASHER 16X30X2.6	(2)
31		B3321-704-L00	SPOOL REST ARM SUPPORT, A	(1)
32		SM-4061201-SE	SCREW M6 L=12	(1)
33		NM-6060001-SE	NUT M6	(1)
34		MAO-11532000	CORD STAPLE	(3)