

JUKI

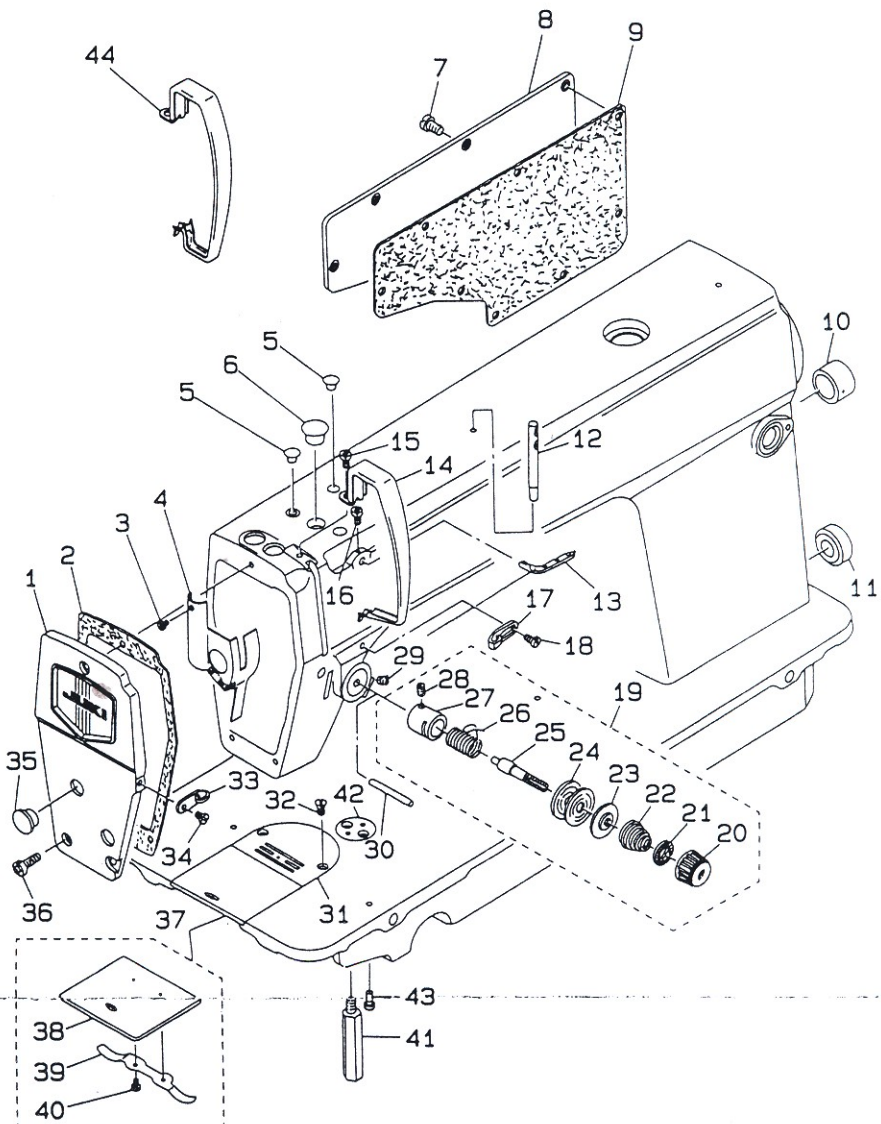
1-Needle Lockstitch Machine
with Double Capacity Hook

DDL-5600L

PARTS LIST

19596105
No.0533-02

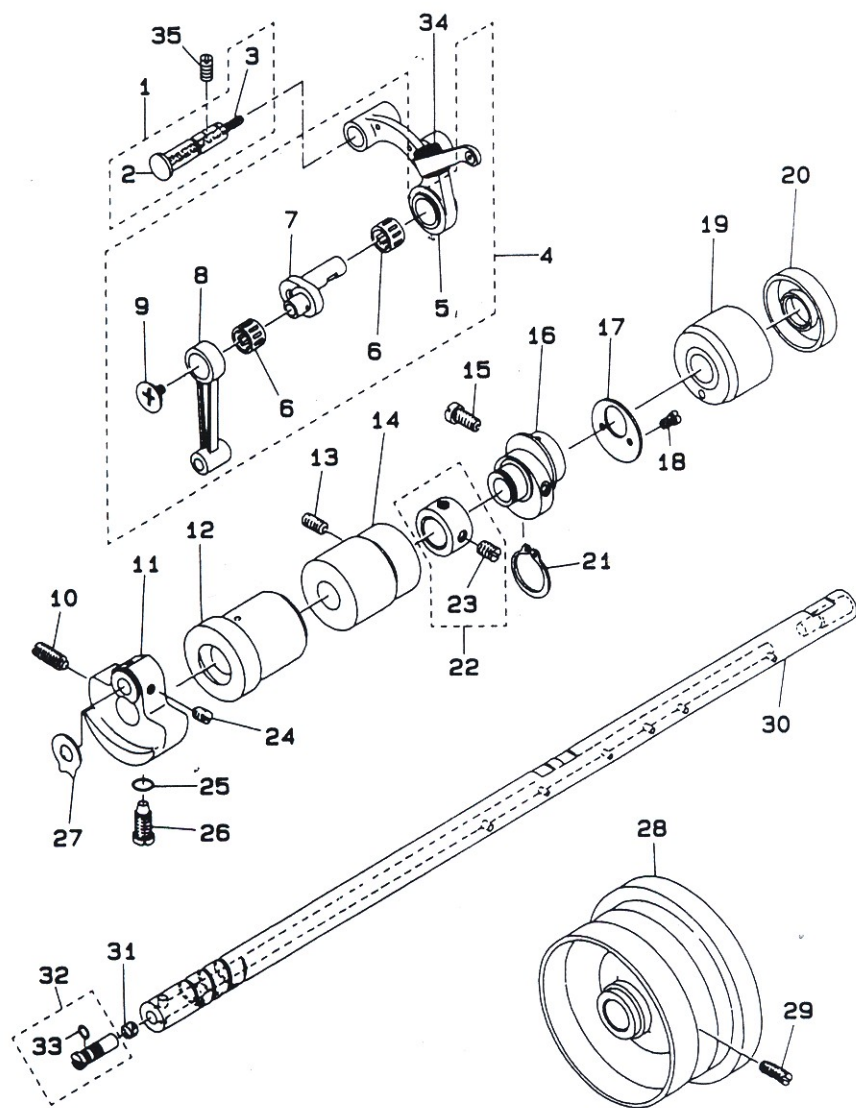
1. MACHINE FRAME & MISCELLANEOUS COVER COMPONENTS



REF.NO.	NOTE	PART NO.	DESCRIPTION	AMT.
1		110-00254	FACE PLATE ASM.	1
2		110-00304	FACE PLATE GASKET	1
3		SS-6080320-SP	SCREW 1/8-44 L= 2.5	1
4		114-00553	ARM OIL SHIELD ASM.	1
5		TA-0850604-R0	RUBBER PLUG	2
6		TA-1250705-R0	RUBBER PLUG	1
7		SS-4120915-SP	SCREW 12/64-28 L=9	8
8		110-00510	SIDE PLATE	1
9		110-00619	GASKET	1
10		TA-2000502-R0	RUBBER PLUG	1
11		TA-2101002-R0	RUBBER PLUG	1
12		B1114-012-000	THREAD GUIDE PIN	1
13		110-18702	THREE-HOLE THREAD EYELET	1
14		114-00306	THREAD TAKE-UP LEVER COVER	1
15		SS-4120615-SP	SCREW 3/16-28 L=6	1
16		SS-4120615-SP	SCREW 3/16-28 L=6	1
17		110-91006	ARM THREAD GUIDE (HA)	1
18		110-01500	SCREW	1
19		110-92152	THREAD TENSION ASM	1
20		110-18900	TENSION NUT	(1)
21		B3120-125-000	TENSION DISC STOPPER	(1)
22		B3129-012-A00	TENSION SPRING	(1)
23		B3132-552-000	TENSION DISC HOLDER	(1)
24		B3126-012-000	TENSION DISC	(2)
25		B3115-552-000	TENSION POST	(1)
26		B3128-012-000	TAKE-UP SPRING	(1)
27		B3111-552-B00	TENSION POST SOCKET	(1)
28		SS-8090670-SP	SCREW 9/64-40 L= 5.5	(1)
29		SS-8150710-SP	SCREW 15/64-28 L=7	1
30		B3118-552-E00	THREAD RELEASE PIN	1
31		D1109-555-E0L	THROAT PLATE	1
32		SS-2110920-TP	SCREW 11/64-40 L=8.5	2
33		110-18603	ARM THREAD GUIDE B	1
34		SS-6110610-TP	SCREW 11/64-40 L=6	1
35		TA-1250406-R0	RUBBER PLUG	2
36		SS-4120915-SP	SCREW 12/64-28 L=9	3
37		110-01658	BED SLIDE ASM.	1
38		B1110-012-000	SLIDE PLATE	(1)
39		110-01609	BED SLIDE SPRING	(1)
40		SS-6060210-SP	SCREW 3/32-56 L= 1.9	(2)
41		110-01104	BED SCREW STUD	4
42		B1150-560-000	SEAT RULER PLATE	1
43		SS-7110720-SP	SCREW 11/64-40 L=7	2
44	#01	114-10107	THREAD TAKE-UP LEVER COVER	1

Note #01..... For JE

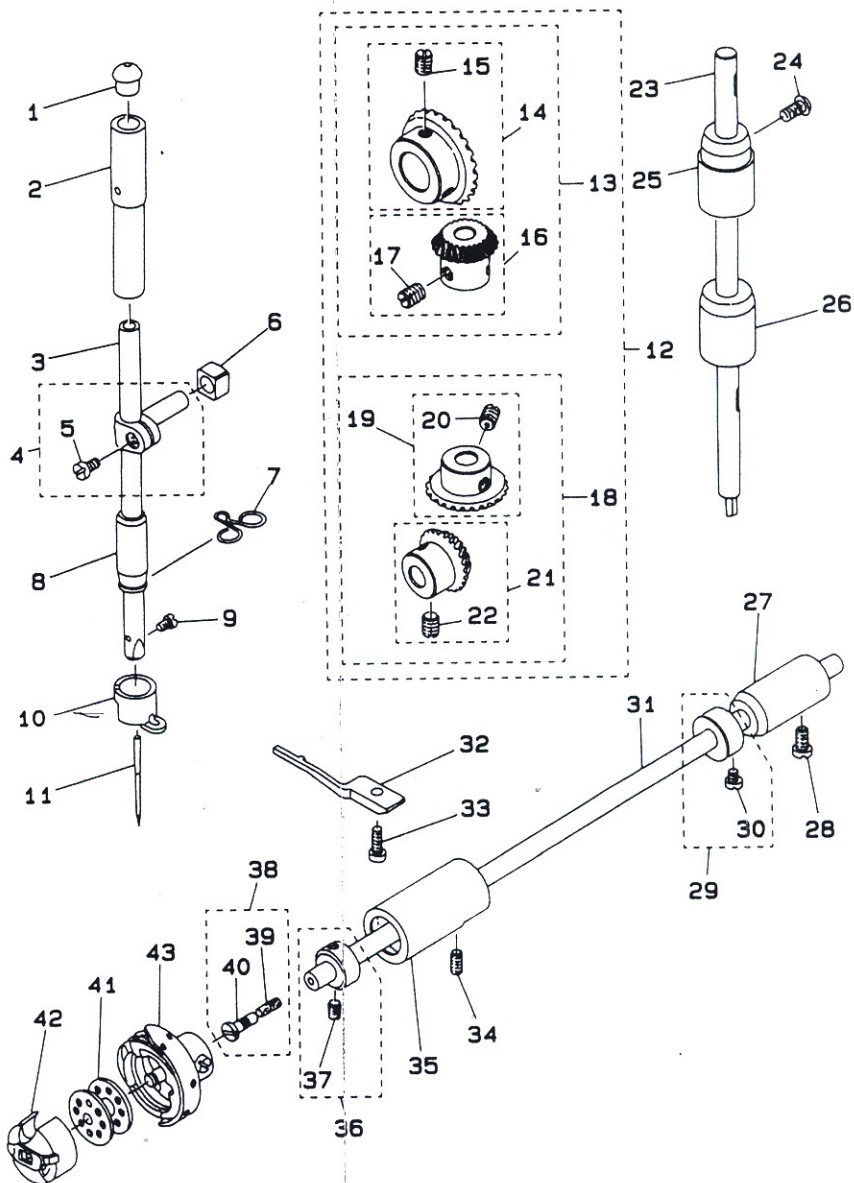
2. MAIN SHAFT & THREAD TAKE-UP LEVER COMPONENTS



1		110-17357	THREAD TAKE-UP CRANK SHAFT ASM.	1
2		110-17209	THREAD TAKE-UP CRANK SHAFT	(1)
3		CQ-3500000-F0	OIL FELT	(0.1)
4		114-03979	THREAD TAKE-UP LEVER ASM.	1
5		114-03961	THREAD TAKE-UP LEVER ASM.	(1)
6	#01	B1905-541-B00	BALANCE NEEDLE BEARING	(2)
7		110-91600	NEEDLE BAR CRANK H	(1)
8		B1408-552-000	NEEDLE BAR CRANK ROD	(1)
9		B1903-552-000	LEFT SCREW	(1)
10		SS-8681650-TP	SCREW 9/32-28 L=16	1
11		114-01304	COUNTERWEIGHT	1
12		110-02201	MAIN SHAFT BUSHING, FRONT	1
13		SS-8150912-TH	SCREW	1
14		110-02300	BUSHING, INTERMEDIATE	1
15		SS-6661110-SP	SCREW 1/4-40 L=11	2
16		114-02302	FEED LIFTING ECCENTRIC CAM	1
17		114-02401	THRUST COLLAR	1
18		SS-6090670-TP	SCREW 9/64-40 L=6	2
19		110-02805	MAIN SHAFT BUSHING, REAR	1
20		110-02508	OIL SEAL	1
21		RC-1850001-KP	SNAP RING 18.5	1
22		CS-147121A-SH	THRUST COLLAR ASM. D=14.72 W=12	1
23		SS-8660610-TP	SCREW 1/4-40 L=6	(2)
24		SS-8660610-TP	SCREW 1/4-40 L=6	2
25		RO-0442401-00	RUBBER RING	1
26		SS-7681650-TP	SCREW 9/32-28 L=16	1
27		B1212-552-A00	COUNTERWEIGHT PROTECTING PLATE	1
28		110-02607	HAND WHEEL	1
29		SS-8151550-SP	SCREW 15/64-28 L=15	2
30		110-02003	MAIN SHAFT	1
31		110-02904	ROLLER FELT	1
32		B1213-552-OA0-A	OIL AMOUNT ADJUSTING PIN ASM.	1
33		RO-0291801-00	RUBBER RING	(1)
34		B1909-505-000	RUBBER	1
35		SS-8151150-SP	SCREW 15/64-28 L=10.5	1

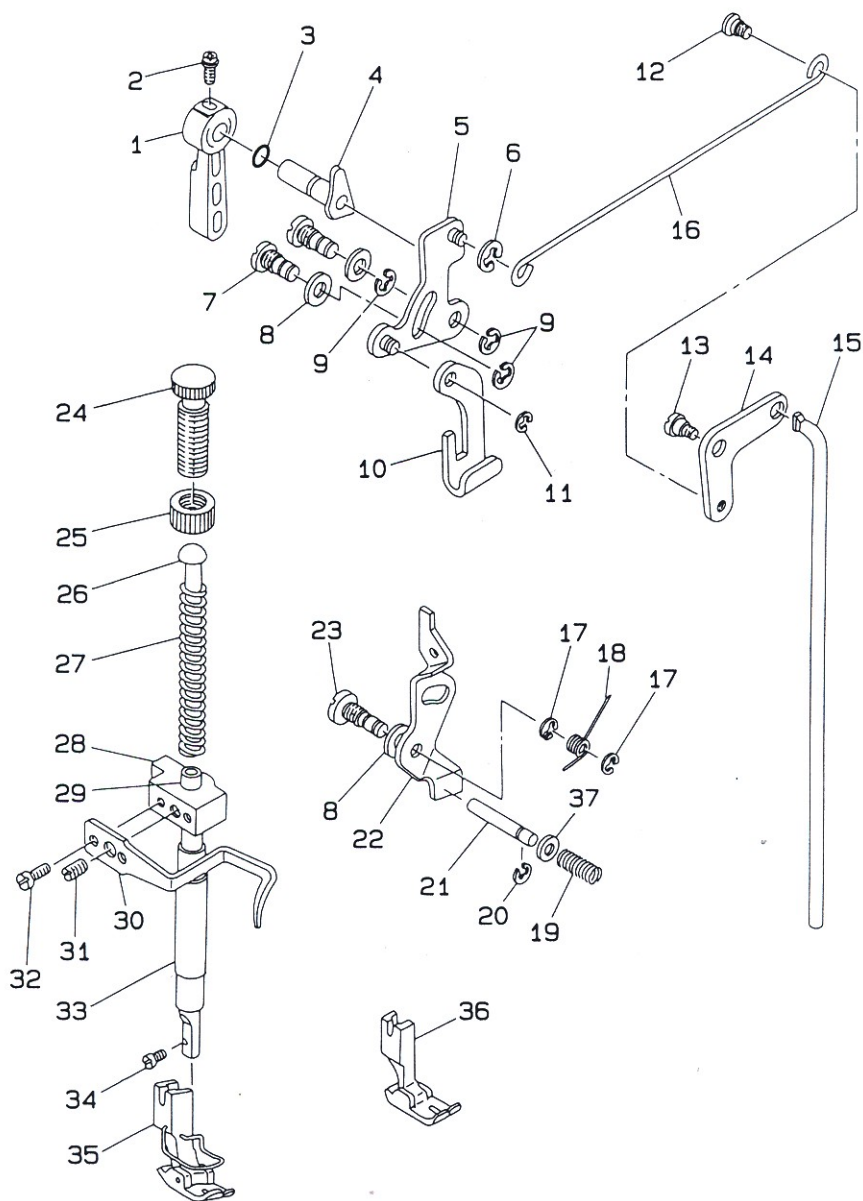
Note #01.....Selecting part

3. NEEDLE BAR & HOOK DRIVING SHAFT COMPONENTS



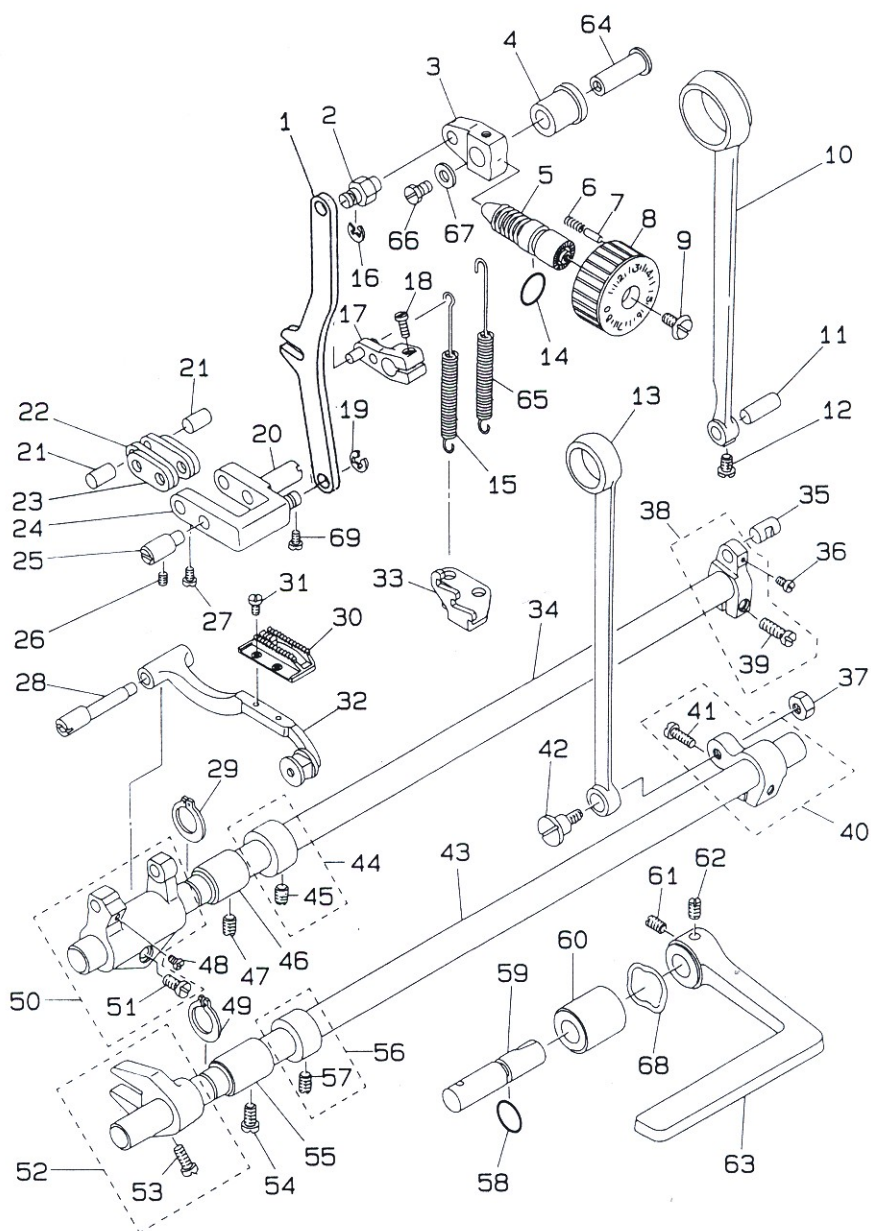
REF.NO.	NOTE	PART NO.	DESCRIPTION	AMT.
1		B1405-012-000	CAP	1
2		B1402-552-000-A	NEEDLE BAR BUSHING, UPPER	1
3		114-01809	NEEDLE BAR	1
4		B1411-552-0A0	NEEDLE ROD HOLDER ASM.	1
5		SS-6090670-TP	SCREW 9/64-40 L=6	(1)
6		B1414-555-000	SLIDE BLOCK	1
7		114-01700	NEEDLE BAR THREAD GUIDE	1
8		B1403-553-000	NEEDLE BAR BUSHING, LOWER	1
9		SS-7080510-TP	SCREW 1/8-44 L=4.5	1
10	04-10	114-01601	NEEDLE BAR THREAD GUIDE	1
11		MDB-100B2200	NEEDLE DBX1 #22	1
12		B1306-155-0C0	GEAR & PINION ASM.	1
13		B1306-155-0B0	GEAR & PINION ASM., UPPER	(1)
14		B1305-012-0A0	GEAR ASM.	(1)
15		SS-8660810-TP	SCREW 1/4-40 L=8	(2)
16		B1306-155-0A0	PINION ASM.	(1)
17		SS-8660810-TP	SCREW 1/4-40 L=8	(2)
18		B1307-155-0B0	GEAR & PINION ASM., LOWER	(1)
19		B1307-155-0A0	GEAR ASM. LARGE	(1)
20		SS-8660810-TP	SCREW 1/4-40 L=8	(2)
21		B1308-155-0A0	PINION ASM.	(1)
22		SS-8660810-TP	SCREW 1/4-40 L=8	(2)
23		114-01403	UPRIGHT SHAFT	1
24		SS-4120915-SP	SCREW	1
25		110-04306	BUSHING, UPPER	1
26		110-04207	UPRIGHT SHAFT BUSHING, LOWER	1
27		110-15807	BUSHING, REAR	1
28		SS-4120915-SP	SCREW	1
29		CS-0791016-SH	THRUST HOLDER D=7.94 W=10	1
30		SS-6110420-TP	SCREW 11/64-40 L=4.8	(2)
31		114-03300	HOOK DRIVING SHAFT	1
32		114-03508	POSITIONING FINGER	1
33		SS-6111010-SP	SCREW 11/64-40 L= 9.5	1
34		SS-8150432-TH	SCREW	1
35		114-03409	BUSHING ASM., FRONT	1
36		CS-0790731-SH	THRUST COLLAR	1
37		SS-8110410-TP	SCREW 11/64-40 L= 3.5	(2)
38		114-03656	DRIVIN SHAFT FRONT SCREW ASM.	1
39		B1810-552-000	OIL WICK	(1)
40		114-03607	SCREW	(1)
41		B9117-201-000	BOBBIN	1
42		B1837-201-0A0	BOBBIN CASE ASM.	1
43		B1830-201-0A0	HOOK ASM.	1

4. HAND LIFTER COMPONENTS



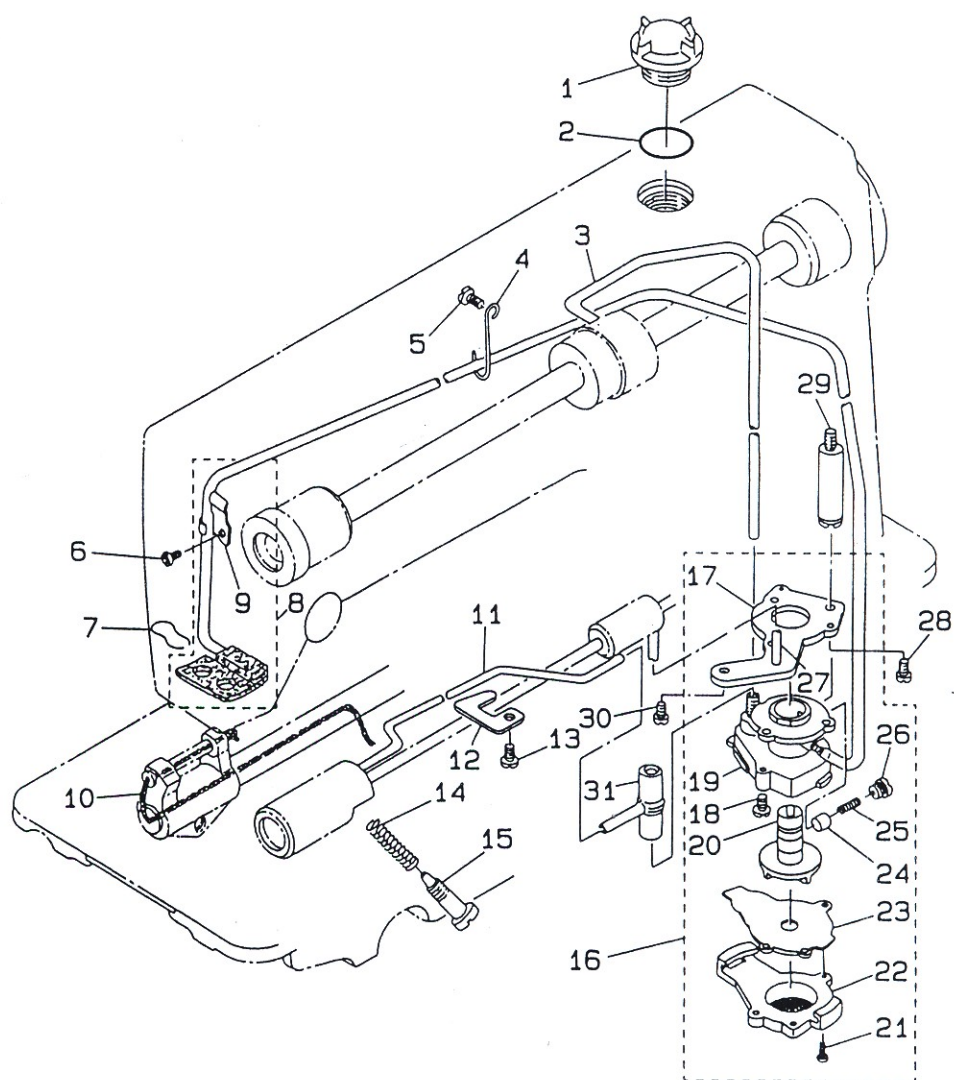
REF.NO.	NOTE	PART NO.	DESCRIPTION	AMT.
1		B1520-552-000-A	HAND LIFTER	1
2		B1521-555-000	SCREW	1
3		RO-0371801-00	RUBBER RING	1
4		110-06756	HAND LIFTER CAM ASM.	1
5		110-06350	HAND LIFTER LINK	1
6		RE-0500000-KO	E-RING	1
7		110-06509	LINK SHAFT	2
8		110-06608	GASKET	3
9		RE-0500000-KO	E-RING	3
10		110-06202	LIFTING LEVER	1
11		110-07309	LIFTING LEVER RING	1
12		110-07101	HINGE SCREW	1
13		SD-0720332-SP	HINGE SCREW D= 7.24 H= 3.3	1
14		110-07002	LIFTING LEVER LINK	1
15		110-07200	CONNECTING ROD VERTICAL	1
16		110-06905	LIFTING LEVER CONNECTING ROD	1
17		RE-0500000-KO	E-RING	2
18		110-18207	TENSION RELEASE RETURN SPRING	1
19		110-18405	TENSION RELEASE PIN SPRING	1
20		RE-0400000-KO	E-RING	1
21		110-18306	TENSION RELEASE SUPPORTING PIN	1
22		110-18009	TENSION RELEASE PLATE	1
23		110-18108	TENSION RELEASE SHAFT	1
24		B1509-555-000	PRESSER SPRING REGULATOR	1
25		B1511-555-000	NUT 1/2-28	1
26		B1510-227-000	PRESSER GUIDE BAR	1
27		114-01502	BUTTON CLAMP PRESSURE SPRING	1
28		110-06004	NEEDLE BAR GUIDE BRACKET	1
29		B1501-127-000	PRESSER BAR	1
30		110-06103	PRESSER BAR THREAD GUIDE	1
31		SS-8660810-TP	SCREW 1/4-40 L=8	1
32		SS-7090910-SP	SCREW 9/64-40 L= 8.5	2
33		D1510-491-D00	BUSHING, LOWER	1
34		SS-7091110-SP	SCREW 9/64-40 L=10.5	1
35		D1524-555-EBL	HINGED PRESSER FOOT ASM.	1
36	#01	D1524-555-EAL	HINGED PRESSER FOOT ASM.	1
37		110-19007	WASHER PLATE	1

5. FEED MECHANISM COMPONENTS



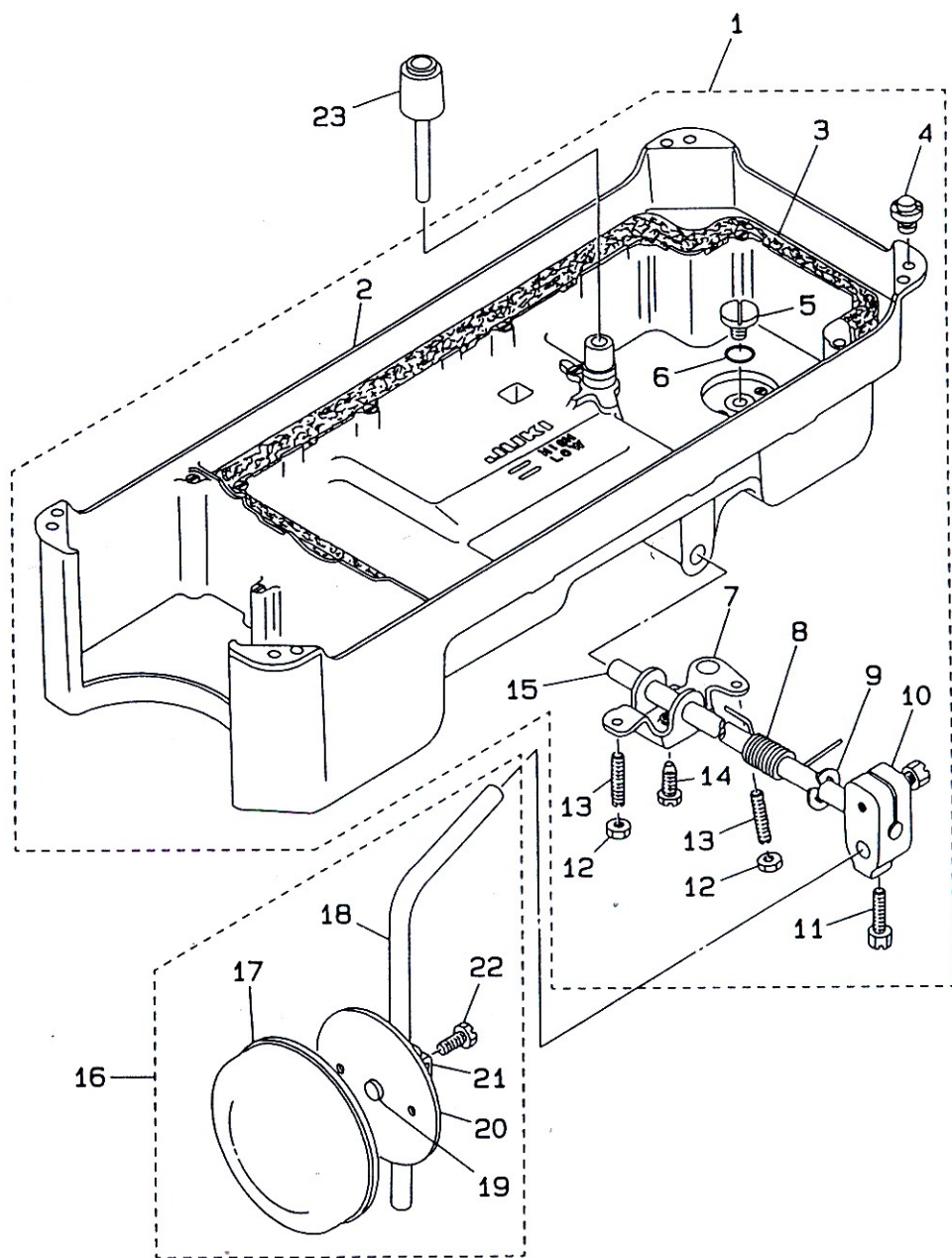
REF.NO.	NOTE	PART NO.	DESCRIPTION	AMT.
1		113-02106	FEED ADJUST ROD	1
2		113-02809	PIN	1
3		114-02708	FEED REGULATOR	1
4		110-09800	FEED REGULATOR BUSHING	1
5		110-09909	FEED REGULATOR SCREW	1
6		B1148-555-000	SPRING	1
7		110-52701	PIN	1
8		114-02203	FEED DIAL	1
9		SS-6120930-TP	SCREW 3/16-28 L=9.0	1
10		114-02500	ROCKER SHAFT CONNECTING ROD	1
11		110-09206	WALKING FOOT PIN C	1
12		SS-6090620-SP	SCREW 9/64-40 L=6	1
13		110-14008	CONNECTING ROD	1
14		RO-0922702-00	RUBBER RING	1
15		113-05000	SPRING	1
16		RE-0500000-K0	E-RING	1
17		113-02254	FEED REVERSE ARM ASM.	1
18		SS-6121250-TP	FEED REVERSE ARM SCREW	1
19		RE-0500000-K0	E-RING	1
20		110-08901	ADJUSTING LINK FULCRUM SHAFT B	1
21		110-09008	WALKING FOOT PIN A	2
22		113-03005	CONNECTING LINK, B	2
23		113-02908	CONNECTING LINK, A	2
24		113-03161	FEED ADJUST LINK ASM.	1
25		110-08802	ADJUSTING LINK FULCRUM SHAFT A	1
26		SS-8150710-SP	SCREW 15/64-28 L=7	1
27		SS-6090620-SP	SCREW 9/64-40 L=6	2
28		110-37207	FEED BAR SHAFT	1
29		RC-0150001-KP	RETAINING RING 13.8	1
30		D1613-560-E0A	FEED DOG	1
31		SS-4080620-TP	SCREW 1/8-44 L=6	2
32		110-37355	FEED BAR ASM.	1
33		113-01900	FEED SPRING HOOK	1
34		110-10808	FEED ROCKER SHAFT	1
35		110-09107	WALKING FOOT PIN B	1
36		SS-6090620-SP	SCREW 9/64-40 L=6	1
37		NS-6680410-SP	NUT 9/32-28	1
38		114-02658	FEED ROCK SHAFT CRANK ASM.	1
39		SS-7121410-SP	SCREW 3/16-28 L=14	(1)
40		110-14156	REAR CRANK ASM.	1
41		SS-6121210-SP	SCREW 3/16-28 L=12	(1)
42		SD-1000801-SH	HINGE SCREW	1
43		110-14206	FEED DRIVING SHAFT	1
44		CS-147121A-SH	THRUST COLLAR ASM. D=14.72 W=12	1
45		SS-8660610-TP	SCREW 1/4-40 L=6	(2)
46		110-10907	FEED ROCKER SHAFT BUSHING	1
47		SS-8150432-TH	SCREW	1
48		SS-7110740-TP	SCREW 11/64-40 L=7	1
49		RC-0150001-KP	RETAINING RING 13.8	1
50		110-37108	FEED BAR CRANK	1
51		SS-7121410-SP	SCREW 3/16-28 L=14	(1)
52		110-14354	DRIVING SHAFT CRANK ASM., FRONT	1
53		SS-7111120-SP	SCREW 11/64-40 L=10.5	(1)
54		SS-4120915-SP	SCREW 12/64-28 L=9	1
55		110-10907	FEED ROCKER SHAFT BUSHING	1
56		CS-147121A-SH	THRUST COLLAR ASM. D=14.72 W=12	1
57		SS-8660610-TP	SCREW 1/4-40 L=6	(2)
58		RO-0781901-00	RUBBER RING	1
59		110-53105	FEED REVERSE SHAFT	1
60		110-10709	FEED LEVER METAL	1
61		SS-8660810-TP	SCREW 1/4-40 L=8	1
62		SS-8661040-TP	SCREW 1/4-40 L=10	1
63		110-10600	REVERSE FEED CONTROL LEVER	1
64		113-85119	FEED REGULATOR SHAFT	1
65		113-02619	SPRING	1
66		SS-9661120-CP	SCREW 1/4-40 L=10.5	1
67		WP-0702026-SP	WASHER 7X15X2	1
68		WZ-1250300-K0	WAVED WASHER	1
69		SS-6151220-SP	SCREW 15/64-28 L=11.5	1

6. OIL LUBRICATION COMPONENTS



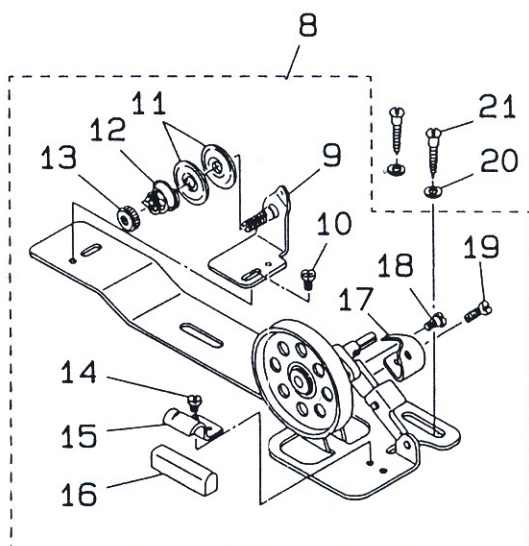
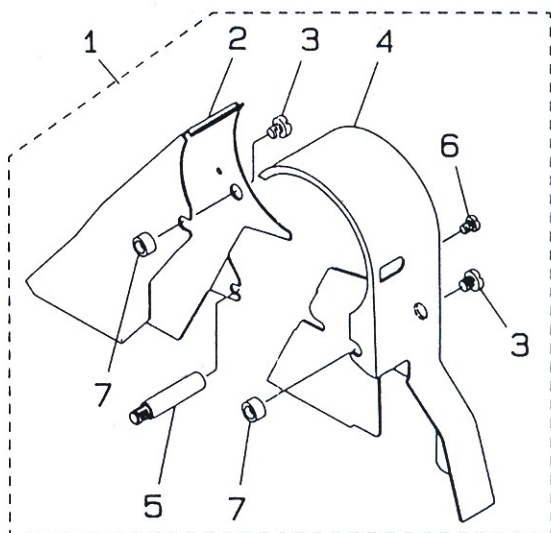
REF.NO.	NOTE	PART NO.	DESCRIPTION	AMT.
1		B3530-555-000	OIL SIGHT WINDOW	1
2		RO-1952401-00	RUBBER RING	1
3		110-21201	MAIN SHAFT OIL TUBE	1
4		110-21607	TUBE HOLDER (UPPER)	1
5		SS-4120615-SP	SCREW 3/16-28 L=6	1
6		SS-4120615-SP	SCREW 3/16-28 L=6	1
7		B3529-226-000	OIL FELT PRESSER	1
8		110-21151	OIL RETURN TUBE ASM.	1
9		110-21805	OIL RETURN TUBE HOLDER	(1)
10		CQ-2520000-00	OIL WICK	0.3
11		110-21300	OIL TUBE	1
12		110-21706	TUBE HOLDER (LOWER)	1
13		SS-4150915-SP	SCREW 15/64-28 L=9	1
14		B2616-372-000	SPRING	1
15		B3514-412-000	OIL ADJUSTING SCREW	1
16		114-04555	LUBRICATING OIL PUMP ASM.	1
17		110-20302	OIL PUMP INSTALLING BASE	(1)
18		SL-4030851-SF	SCREW	(3)
19		110-20005	OIL PUMP	(1)
20		110-20708	OIL PUMP IMPELLER	(1)
21		SE-4301041-SR	SCREW	(3)
22		110-20203	LUBRICATING OIL PUMP COVER	(1)
23		110-20807	OIL PUMP IMPELLER COVER	(1)
24		110-20401	PLUNGER	(1)
25		110-20609	PLUNGER SPRING	(1)
26		110-20500	PLUNGER SCREW	(1)
27		114-04605	HOOK DRIVING SHAFT OIL TUBE	(1)
28		SS-6111010-SP	SCREW 11/64-40 L= 9.5	1
29		113-92107	OIL PUMP SUPPORT	1
30		SS-4150915-SP	SCREW 15/64-28 L=9	1
31		110-21409	RUBBER JOINT	1

7. OIL RESERVOIR COMPONENTS



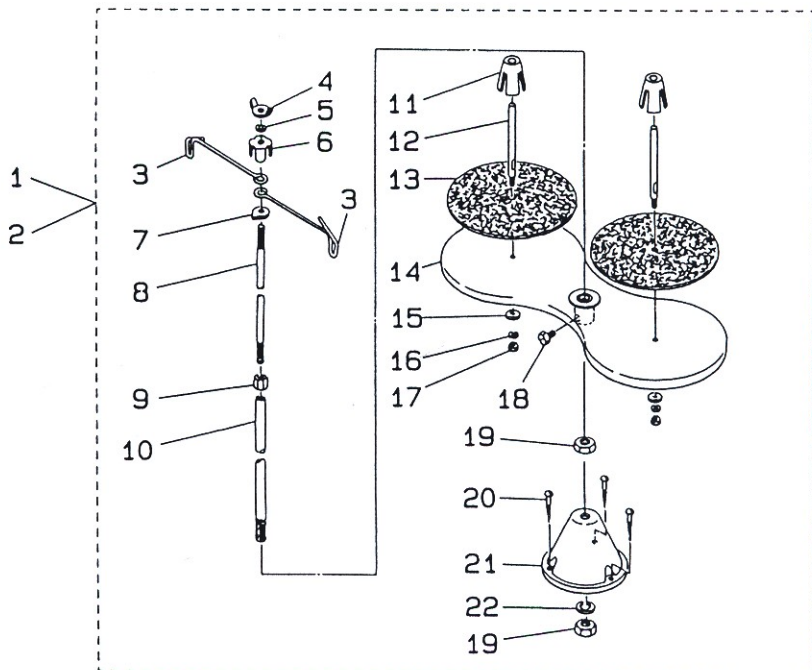
REF.NO.	NOTE	PART NO.	D E S C R I P T I O N	A M T.
1		114-05057	OIL RESERVOIR ASM.	1
2		114-05008	OIL RESERVOIR	(1)
3		110-23108	GASKET	(1)
4		110-23207	RUBBER CUSHION	(4)
5		SS-6700710-SH	SCREW	(1)
6		RO-0982401-00	RUBBER RING	(1)
7		110-24007	CONNECTING ROD, VERTICAL	(1)
8		110-24106	SPRING	(1)
9		RE-1000000-K0	E-RING	(1)
10		110-24502	KNEE PRESS LOD BEARING BRACKET	(1)
11		SS-9182010-SN	SCREW 9/32-20 L=20	(2)
12		NS-6150430-SR	NUT 15/64-28	(2)
13		SS-8153010-SR	SCREW 15/64-28 L=30	(2)
14		SS-9151610-SR	SCREW 15/64-28 L=16	(1)
15		110-24205	KNEE PRESS ROD	(1)
16		110-23751	KNEE PRESS PLATE ASM.	1
17		B3431-552-000-A	KNEE PRESS PLATE COVER	(1)
18		B3419-122-000	KNEE LIFTER PLATE ROD	(1)
19		110-24403	RUBBER	(1)
20		110-23702	KNEE PRESS PLATE	(1)
21		110-23801	KNEE PRESS PLATE HOLDER	(1)
22		SS-9151540-SR	SCREW 15/64-28 L=15	(1)
23		110-24304	KNEE PRESS LIFTER ROD	1

8. BELT COVER & BOBBIN WINDER COMPONENTS



REF.NO.	NOTE	PART NO.	DESCRIPTION	AMT.
1		110-23355	BELT COVER ASM.	1
2		110-23306	BELT COVER A	(1)
3		SS-4701415-SD	SCREW	(2)
4		110-23405	BELT COVER B	(1)
5		110-23504	BELT COVER SUPPORT	(1)
6		SS-7120640-SP	SCREW 3/16-28 L=6	(1)
7		110-23603	BELT COVER COLLAR	(2)
8		D3201-560-EAO	BOBBIN WINDER ASM.	1
9		D3213-555-DAO	THREAD TENSION BRACKET ASM.	(1)
10		SS-4110515-SP	SCREW 11/64-40 L=5	(1)
11		B3126-012-000	TENSION DISC	(2)
12		B3129-012-B00	TENSION SPRING B	(1)
13		B3125-012-000	THREAD TENSION STUD NUT	(1)
14		SS-7110350-SP	SCREW 11/64-40 L=3	(1)
15		B3212-555-000	PRESSER PLATE	(1)
16		B3211-555-000	RUBBER BRAKE	(1)
17		B3209-555-000	POSITIONING FINGER	(1)
18		SD-0490261-SP	HINGE SCREW D=4.9 H=2.6	(1)
19		SS-7081310-SP	SCREW 1/8-44 L=12.5	(1)
20		WP-0501018-SD	WASHER 5X10.5X1	2
21		SK-3482500-SC	WOOD SCREW D=4.8 L=25	2

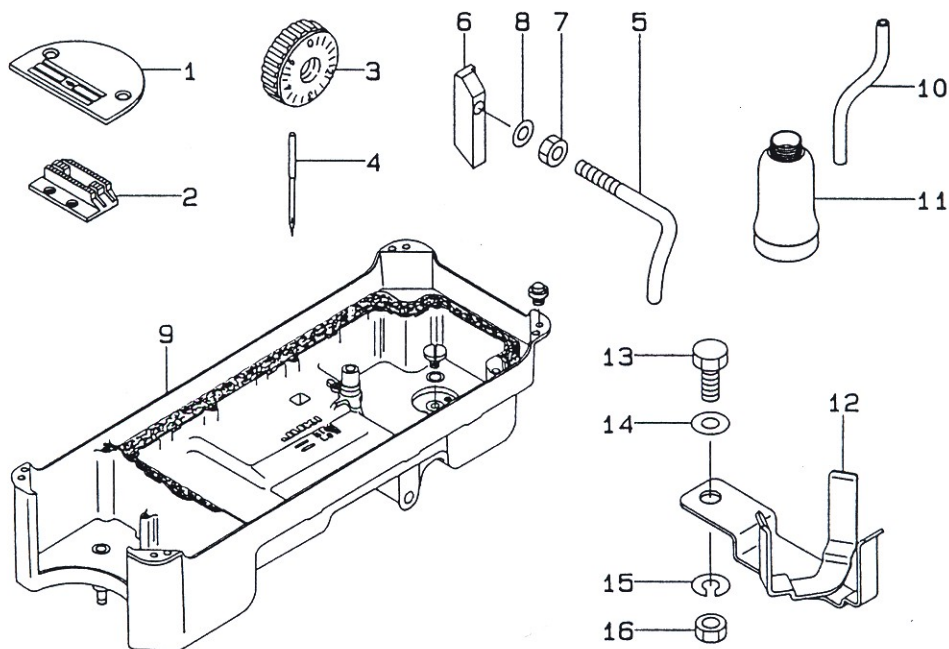
9. THREAD STAND COMPONENTS



REF.NO.	NOTE	PART NO.	D E S C R I P T I O N	AMT.
1	#01	111-81054	THREAD STAND ASM.	1
2	#02	111-81062	THREAD STAND ASM.	1
3		B3307-012-000	THREAD GUIDE	(2)
4		B3310-012-000	POSITION CUP SET SCREW	(1)
5		WS-0641560-KR	SPRING WASHER 6.4X11.9X1.5	(1)
6		B3309-012-000	POSITION CUP	(1)
7		B3308-012-000	ROD WASHER	(1)
8		B3306-012-000	SPOOL ROD	(1)
9		NW-6061061-SE	NUT M6	(1)
10		B3302-012-000	SPOOL REST ROD	(1)
11	#02	111-81906	SPOOL RETAINER	(2)
12		B3320-704-L00-A	SPOOL PIN	(2)
13		B3311-012-000	SPOOL REST CUSHION	(2)
14		111-81153	SPOOL REST ASM.	(1)
15		WP-0560860-SE	WASHER 5.6X12X0.8	(2)
16		WS-0531060-KR	SPRING WASHER 5.3X8.3X1	(2)
17		NS-6123881-SE	NUT 3/16-28	(2)
18		SW-9061080-SE	SCREW M6 L=10	(1)
19		NW-6100663-SE	NUT M10	(2)
20		SK-3452000-SE	WOOD SCREW D=4.5 L=20	(3)
21		111-81005	THREAD STAND	(1)
22		WS-1002560-KR	SPRING WASHER 10X18X2.5	(1)

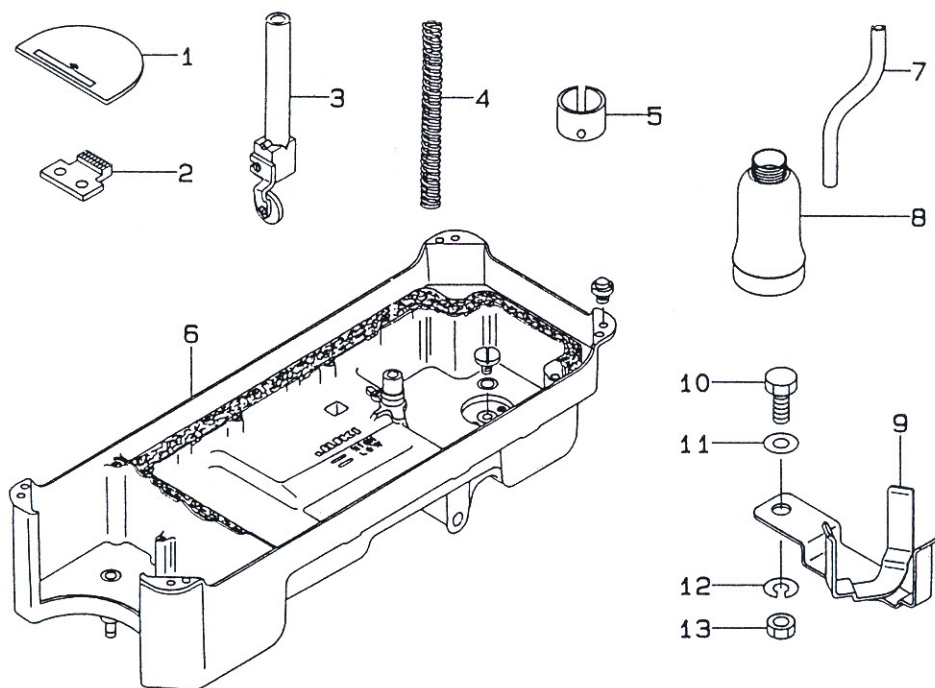
Note #01.....For export
#02.....For domestic use

10. For DDL-5600J



REF. NO.	NOTE	PART NO.	DESCRIPTION	AMT.
1		114-00801	NEEDLE PLATE	1
2		114-03003	FEED	1
3		114-02906	FEED DIAL	1
4		MDB-10082100	NEEDLE DBX1 #21	1
5		113-05513	NEEDLE GUIDE C	1
6		114-03805	NEEDLE GUIDE C SET PLATE	1
7		NS-6090310-SP	NUT	1
8		WP-0371016-SD	WASHER	1
9		111-42064	OIL PAN	1
10		BP-9000000-00	PIPE	1
11		B9121-012-000	OIL BOTTLE	1
12		111-51602	OILER SETTING PLATE	1
13		SM-9082023-SE	SCREW	1
14		WP-0871602-SE	WASHER	1
15		WS-0861410-KR	SPRING WASHER	1
16		NM-6080721-SE	NUT	1

11. For DDL-5600R



REF. NO.	NOTE	PART NO.	DESCRIPTION	AMT.
1		B1109-560-ROO	NEEDLE PLATE	1
2		B1613-560-ROO	FEED	1
3		B1524-560-RBO	ROLLER PRESSER ASM.	1
4		B1505-227-000-A	PRESSER ADJUSTING SPRING	1
5		114-01908	NEEDLE BAR THREAD GUIDE	1
6		111-42064	OIL PAN	1
7		BP-9000000-00	PIPE	1
8		B9121-012-000	OIL BOTTLE	1
9		111-51602	OILER SETTING PLATE	1
10		SM-9082023-SE	SCREW	1
11		WP-0871602-SE	WASHER	1
12		WS-0861410-KR	SPRING WASHER	1
13		NW-6080721-SE	NUT	1