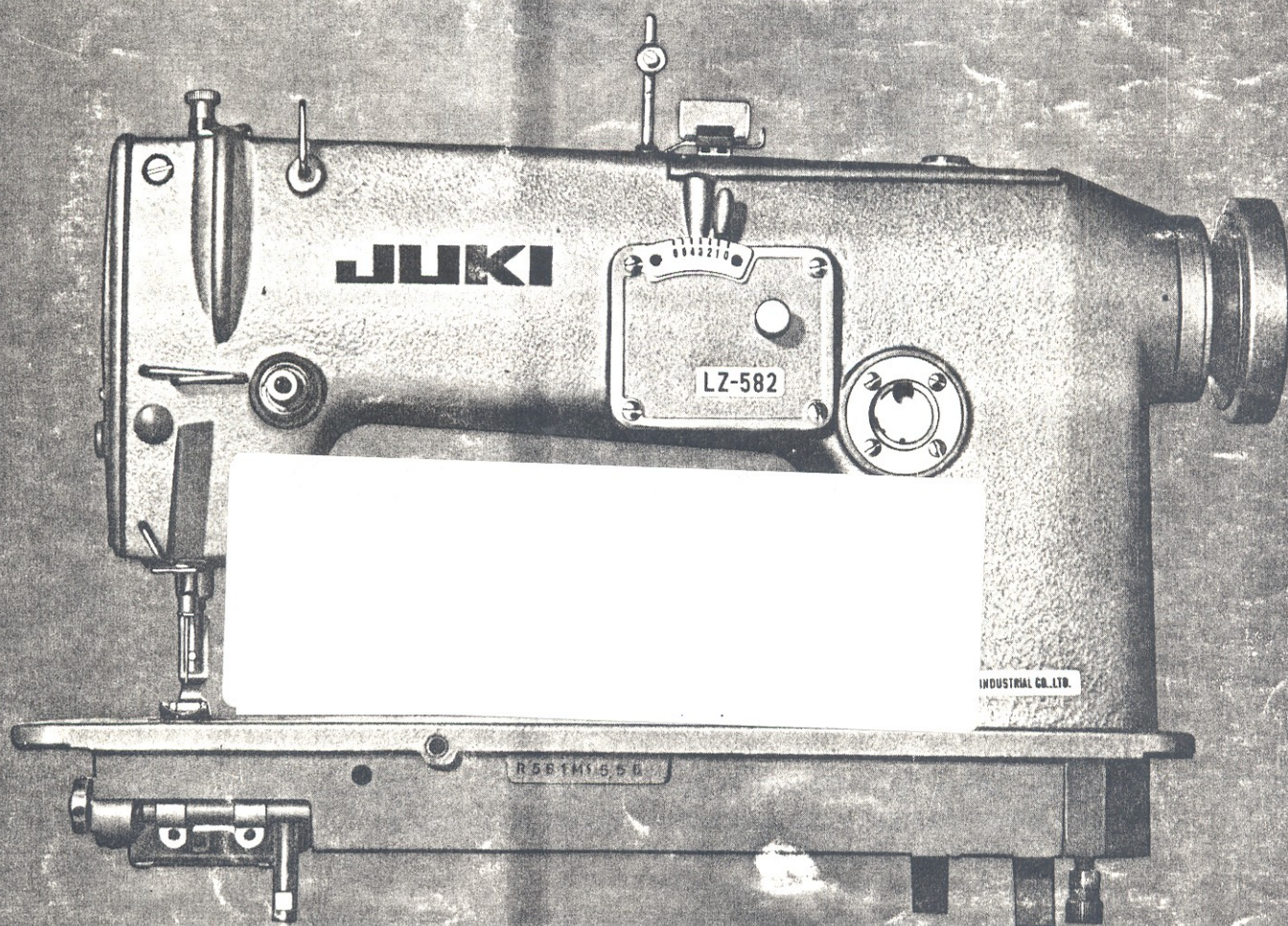


*zig
zag*
JUKI®

model **LZ-582 · 583**

High Speed Single Needle Lockstitch
Zigzag Industrial Sewing Machine

PARTS * BOOK



TOKYO JUKI INDUSTRIAL CO., LTD.

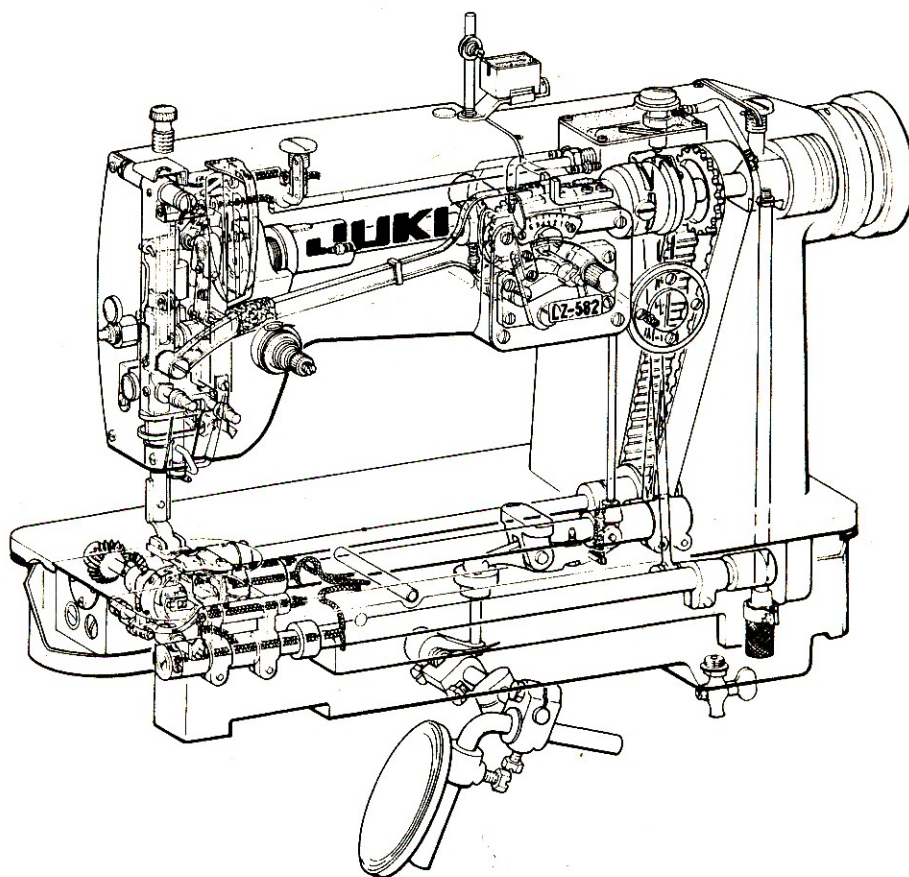
HOW TO MAKE USE OF THIS PARTS BOOK

1. This is a consolidated PARTS BOOK of Model LZ-582, 583
2. This book is divided, as a principle, into various sections according to the functions of parts and also contains illustration to assist you visually.
3. Numbers in the first column are reference numbers only, and merely indicate the position of that part in the illustration. Reference numbers should never be used in ordering parts. Always use the part number listed in the second column.
4. On bits and pieces parts such as screws, etc. the illustration shows only a representative one and so for the required amount of these parts, refer to the "Amt. Req." column on the list.
5. At the back of the book will be found a numerical index of all the parts shown in this book. This will facilitate locating the illustration and description when only the part number is known.

(Note) The large Gothic number on the top line of Reference No. are the new, current parts numbers.
The small parts number shown just below this line is now obsolete.

FOR EXAMPLE: Part No. B-1524-582-OA0 New number
5821524S Obsolete number

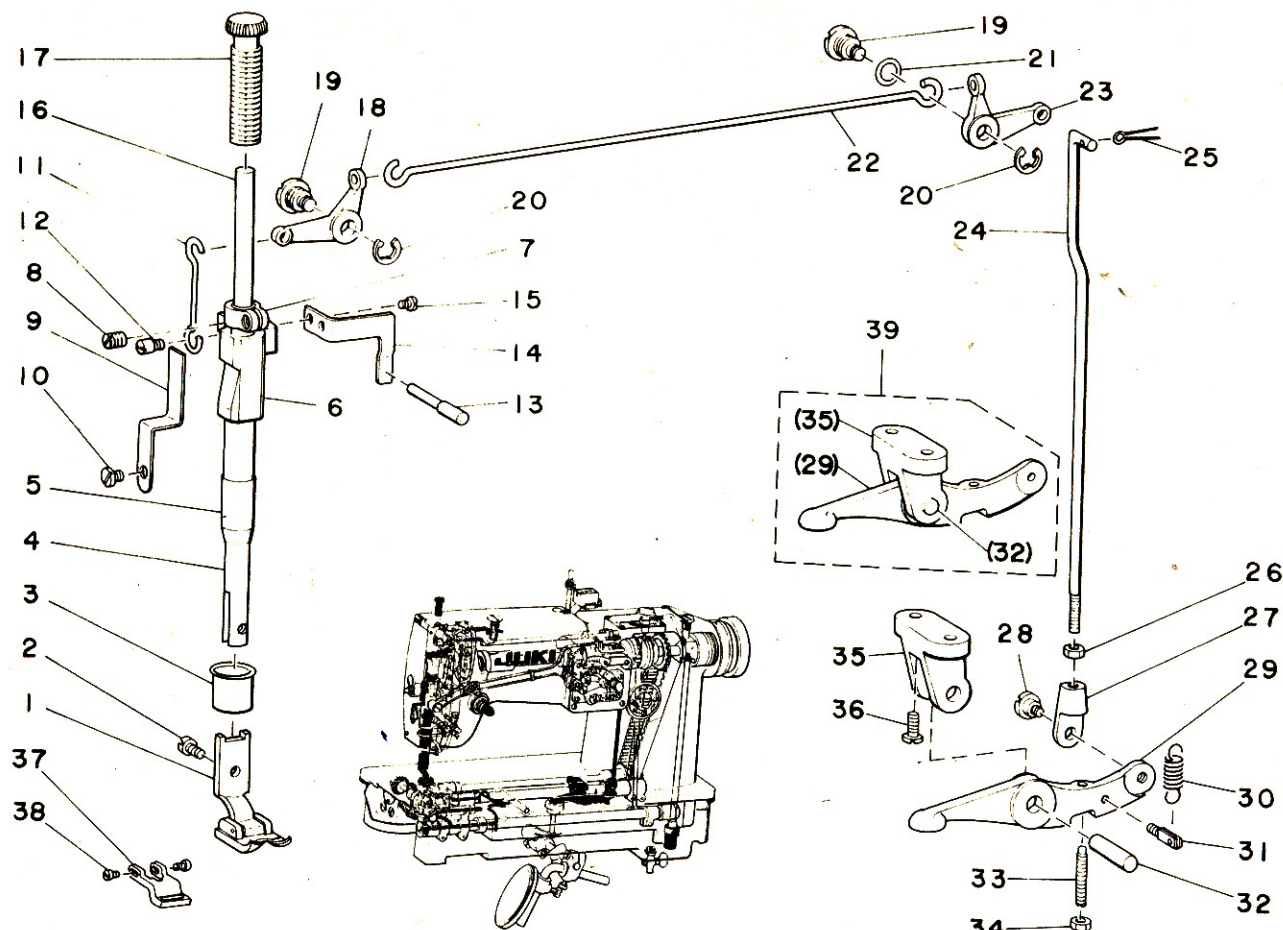
* In ordering the parts, please place the order by the NEW NUMBERS.



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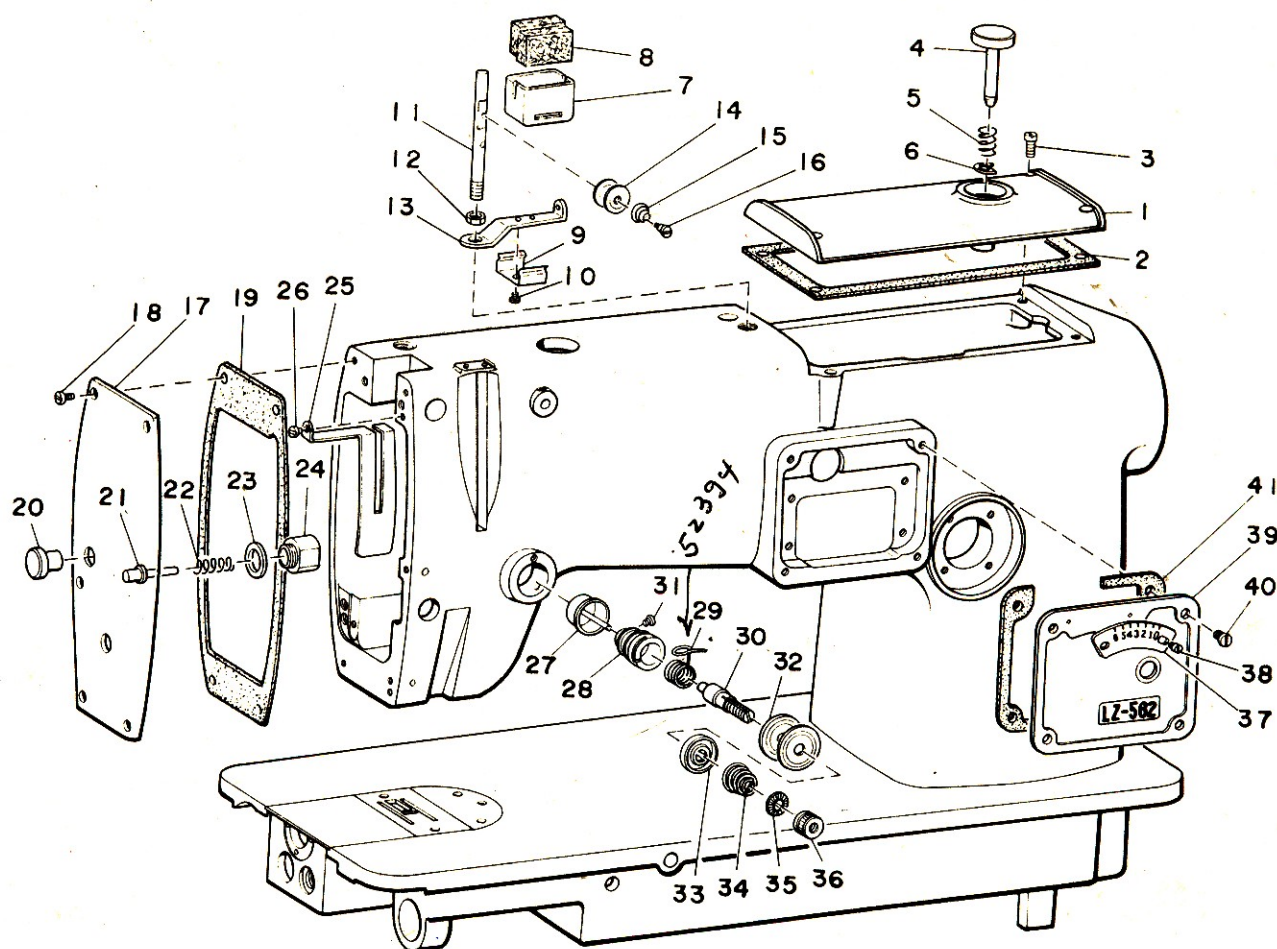
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1. PRESSER BAR & LIFTING LEVER COMPONENTS



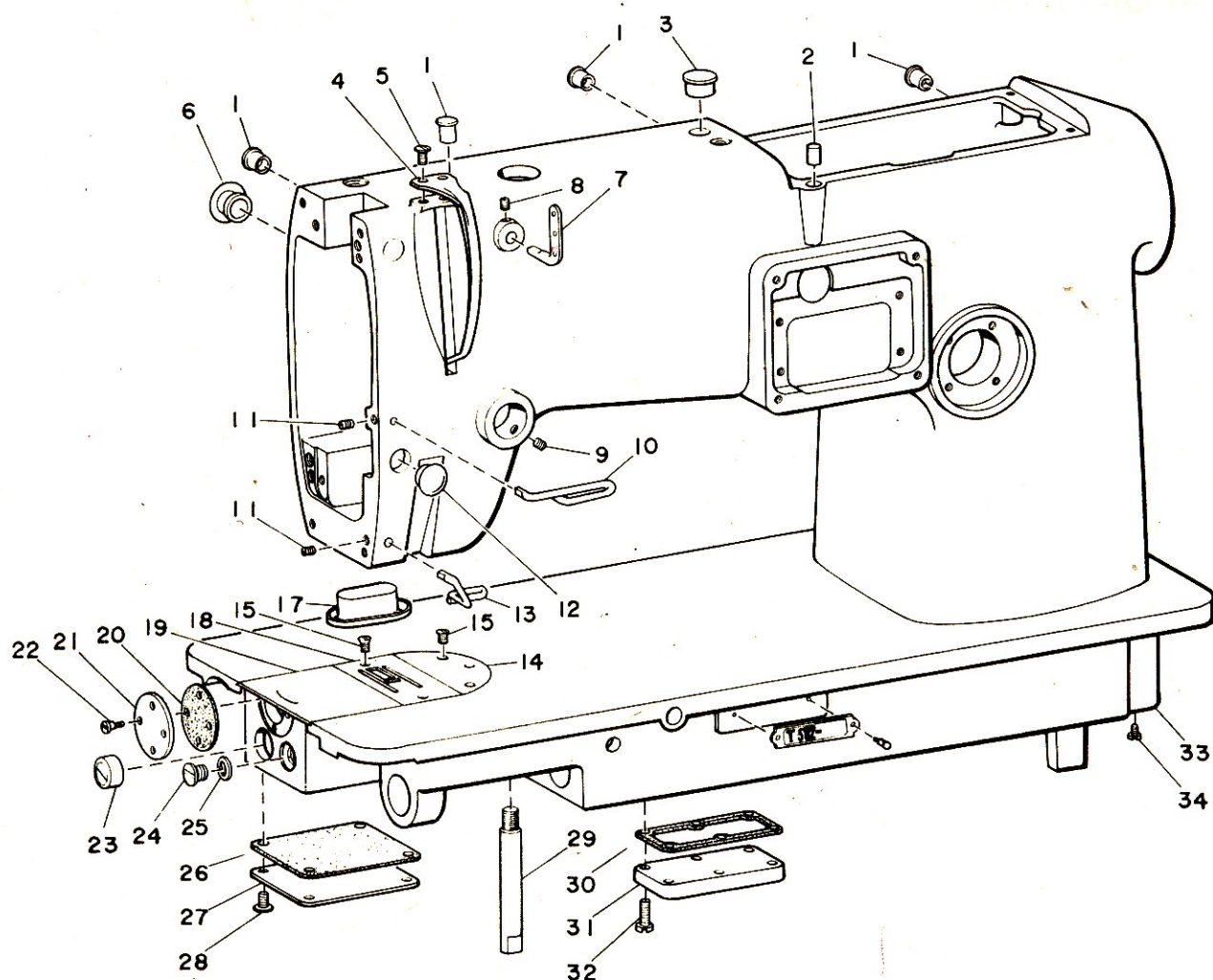
Ref. No.	Part No.	Description	Amt. Req.	Ref. No.	Part No.	Description	Amt. Req.
1	B-1524-582-OAO 5821524S	Presser foot complete	1	21	B-3431-581-000 5813431	... Gasket (washer)	2
2	SS-6090910-SP 0925ph	... Clamp screw	1	22	B-3415-581-000 5813415	Lifting lever	1
3	B-1512-155-000 1551512	Presser bar oil seal cap	1	23	B-3416-581-000 5813416	Lifting lever link, rear	1
4	B-1501-581-000 5811501	Presser bar	1	24	B-3418-581-000 5813418	Lifting lever connecting rod	1
5	B-1503-581-000 5811503	Presser bar bushing	1	25	B-3416-027-000 273416	... Cotter pin	1
6	B-1511-581-000 5811511	Presser bar lifting bracket	1	26	NS-6090310-SP NO91ph	... Nut	1
7	B-1507-581-000 5811507	Presser bar guide collar	1	27	B-3416-012-000 123416	... Joint	1
8	SS-4091010-SP 0926ph	... Clamp screw	1	28	SD-0600401-SD DO60003	... Hinge screw	1
9	B-1528-581-000 5811528	Presser bar lifter	1	29	B-3402-581-000 5813402	Knee lifter bell crank	1
10	SS-7110710-SP 1123ph	... Clamp screw	1	30	B-3404-581-000 5813404	... Tension spring	1
11	B-3411-581-000 5813411	Presser bar lifting link	1	31	B-3406-581-000 5813406	... Suspension screw	1
12	B-1519-581-000 5811519	... Hinge screw	1	32	B-3403-581-000 5813403	... Hinge pin	1
13	B-1527-581-000 5811527	Thread regulator position pin	1	33	B-3405-581-000 5813405	... Adjusting screw	1
14	B-1518-581-000 5811518	Thread regulator	1	34	NS-6090310-SP NO91ph	... Nut	1
15	SS-6090610-SP	... Clamp screw	2	35	B-3401-581-000 5813401	... Bracket	1
16	B-1510-581-000 5811510	Pressure regulator stud	1	36	SS-7120910-SP 1222ph	... Clamp screw	2
17	B-1509-581-000 5811509	Pressure regulator	1	37	B-1540-582-000 5821540	Needle guard, for LZ-582	1
18	B-3413-581-000 5813413	Lifting lever link, front	1	38	SS-7060610-SP 0672ph	... Clamp screw	3
19	B-3414-581-000 5813414	Lifting lever link hinge stud	2	39	B-3401-581-OAO 5813401S	Knee lifter bell crank complete	1
20	RE-0600000-KO E-6	... Thrust washer	2				

2. MACHINE ARM & BED COMPONENTS (1)



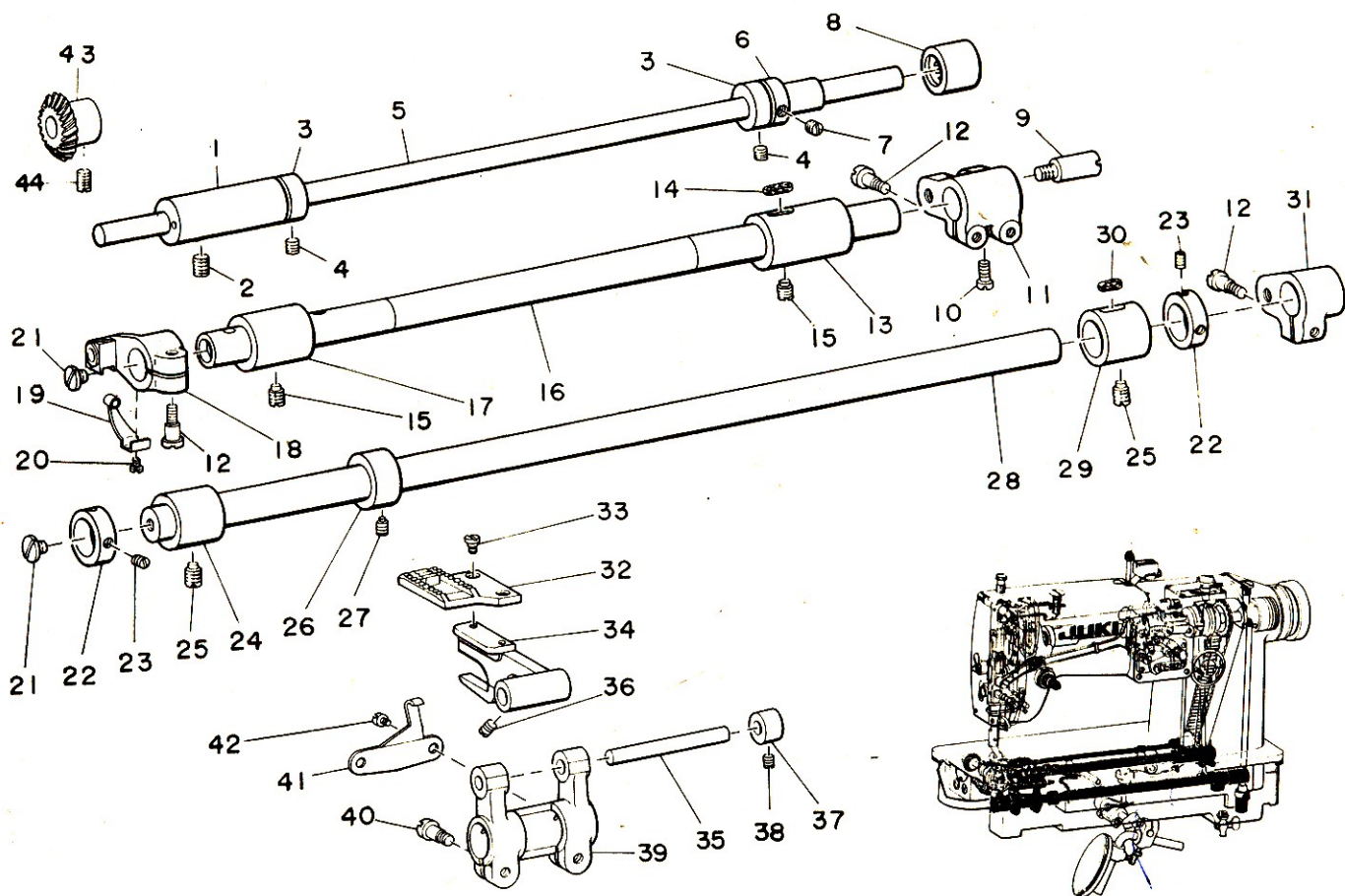
Ref. No.	Part No.	Description	Amt. Req.	Ref. No.	Part No.	Description	Amt. Req.
1	B-1115-581-000 5811115	Top cover	1	21	B-1530-581-000 5811530	Presser bar lifting pin	1
2	B-1116-581-000 5811116	. . . Gasket	3	22	B-1531 581-000 5811531	. . . Spring	1
3	SS-7111120-SP 11319ph	. . . Clamp screw	4	23	B-1532 581-000 5811532	. . . Gasket	1
4	B-1618-581-0A0 5811618S	Push button assembly	1	24	B-1529-581-000 5811529	. . . Guide	1
5	B-1622-541-000 5411622	. . . Spring	1	25	B-1126 581-000 5811126	Take-up oil splasher	1
6	B-1620-038-000 381620	. . . Thrust washer	1	26	SS-6090610-SP 0942ph	. . . Clamp screw	1
7	B-1175-581-000 5811175	Eslen case	1	27	B-3127-581-0A0 5813127S	Thread release pin complete	1
8	B-1177-581-000 5811177	. . . Felt	2	28	B-3121-541-000 5413121	Tension post socket	1
9	B-1176-581-000 5811176	. . . Holder	1	29	B-3128-012-000 123128	Take-up spring	1
10	SS-6080310-SP 0836ph	 Clamp screw	2	30	B-3124-541-000 5413124	Tension post	1
11	B-1113-581-000 5811113	Needle thread guide pin	1	31	SS-8090670-SP 09217ph	. . . Clamp screw	1
12	NS-6150310-SP N151ph	. . . Nut	1	32	B-3126-012-000 123126	Tension disc	2
13	B-1114-581-000 5811114	. . . Thread guide	1	33	B-3120-125-000 1253120	. . . Thrust washer	1
14	B-3148-123-000 1233148	. . . Tension disc	2	34	B-3129-012-A00 123129	Tension spring	1
15	B-3149-123-A00 1233149	. . . Tension spring	1	35	B-3132-012-000 123132	Tension disc grummet	1
16	SD-0380552-SL D038003h	. . . Tension stud	1	36	B-3116-125-000 1253116	Tension nut	1
17	B-1121-581-000 5811121	Head cover	1	37	B-2120-582-000 5822120	Zigzag scale	1
18	SS-4091010-SP 0926ph	. . . Clamp screw	4	38	SS-7060310-SP 0622ph	. . . Clamp screw	2
19	B-1122-581-000 5811122	. . . Gasket	1	39	B-2101-581-000 5812101	. . . Frame	1
20	B-1131-581-000 5811131	. . . Plug	1	40	SS-5110810-SP 1172ph	 Clamp screw	4
				41	B-2111-581-000 5812111	 Gasket	1

3. MACHINE ARM & BED COMPONENTS (2)



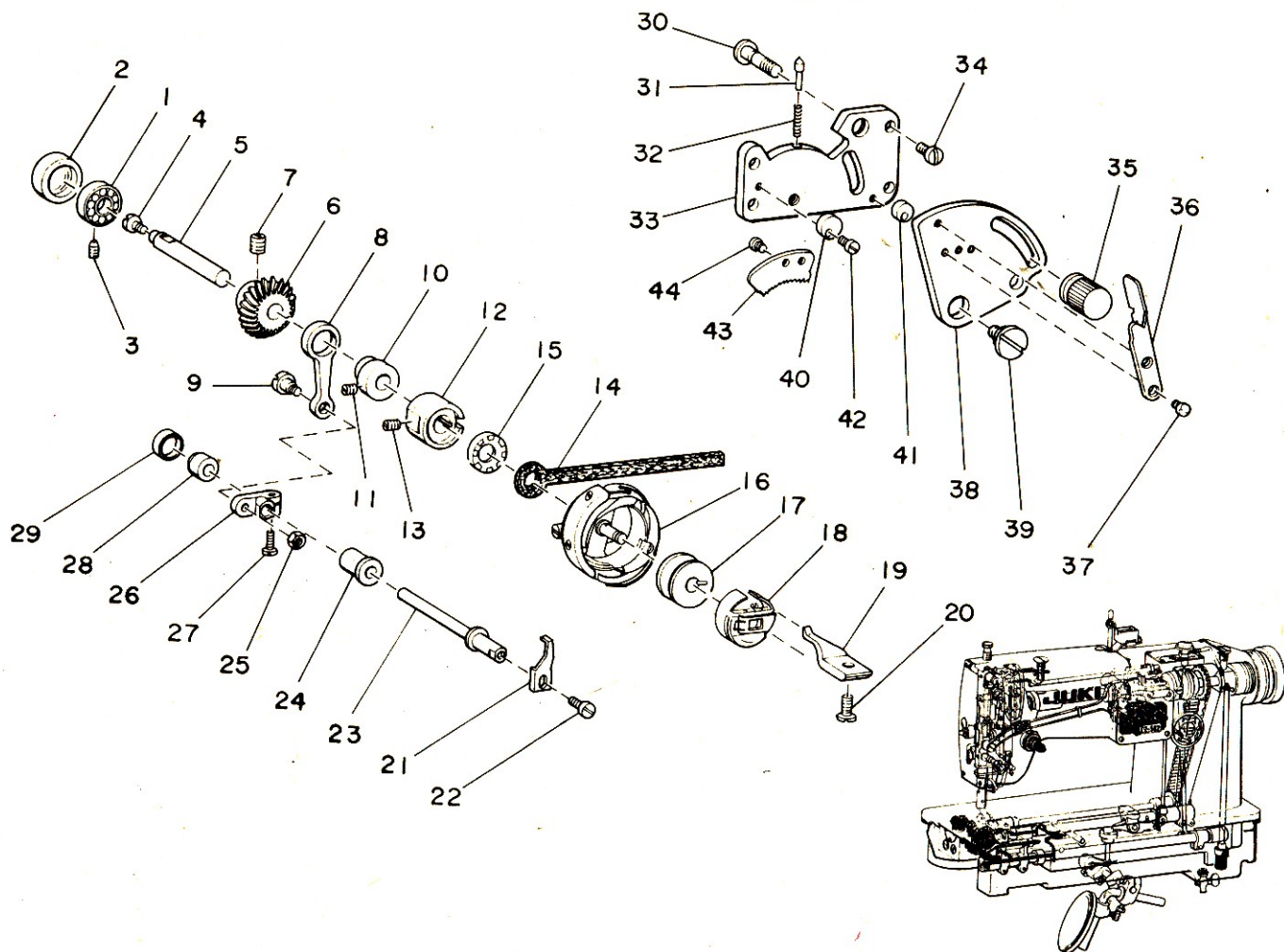
Ref. No.	Part No.	Description	Amt. Req.	Ref. No.	Part No.	Description	Amt. Req.
1	B-1158-581-000 5811158	Plug (A)	4	19	B-1110-581-0A0 5811110S	Bed slide assembly	1
2	TA-0691001-RO TO691	Plug (B)	1	20	B-1155-581-000 5811155	Chamber cover gasket (B)	1
3	B-1159-581-000 5811159	Plug	2	21	B-1156-581-000 5811156	Chamber cover (B)	1
4	B-1123-581-000 5811123	Take-up lever guard	1	22	SS-7090910-SP 0941ph	... Clamp screw	4
5	SS-3090610-SP 0978ph	... Clamp screw	2	23	B-1172-581-000 5811172	Chamber oil sight gauge	1
6	B-1164-012-000 121164	Plug	1	24	SS-5740570-SP 7422ph	Chamber plug screw	1
7	B-1128-027-000 271128	Three-hole thread eyelet	1	25	RO-0681901-00 OG06819	... Gasket	1
8	SS-8090540-SP 0956ph	... Clamp screw	1	26	B-1153-581-000 5811153	Chamber cover gasket (A)	1
9	SS-8150750-SP 1553ph	Clamp screw, for tension post socket	1	27	B-1154-581-000 5811154	Chamber cover (A)	1
10	B-1119-581-000 5811119	Take-up thread guide	1	28	SS-5110810-SP 1172ph	... Clamp screw	4
11	SS-8090710-SP 0957ph	... Clamp screw, for thread guide	2	29	B-1104-581-000 5811104	Machine bed screw stud	1
12	B-1159-581-000 5811159	Plug	1	30	B-1151-581-000 5811151	Hook oil reservoir gasket	1
13	B-1118-581-000 5811118	Needle bar thread guide	1	31	B-1150-581-000 5811150	Hook oil reservoir cover	1
14	B-1108-581-000 5811108	Bed plate	1	32	SS-4091010-SP 0926ph	... Clamp screw	6
15	SS-2090710-SP 0904ph	... Clamp screw	4	33	B-1171-581-000 5811171	Machine bed oil splasher	1
17	B-1437-581-000 5811437	Oil seal cover, for needle bar frame	1	34	SS-7110540-SP 1127ph	... Clamp screw	3
18	B-1109-582-000 5821109	Needle plate	1				

4. HOOK DRIVE, FEED LIFTING & FEED ROCKER SHAFTS COMPONENTS



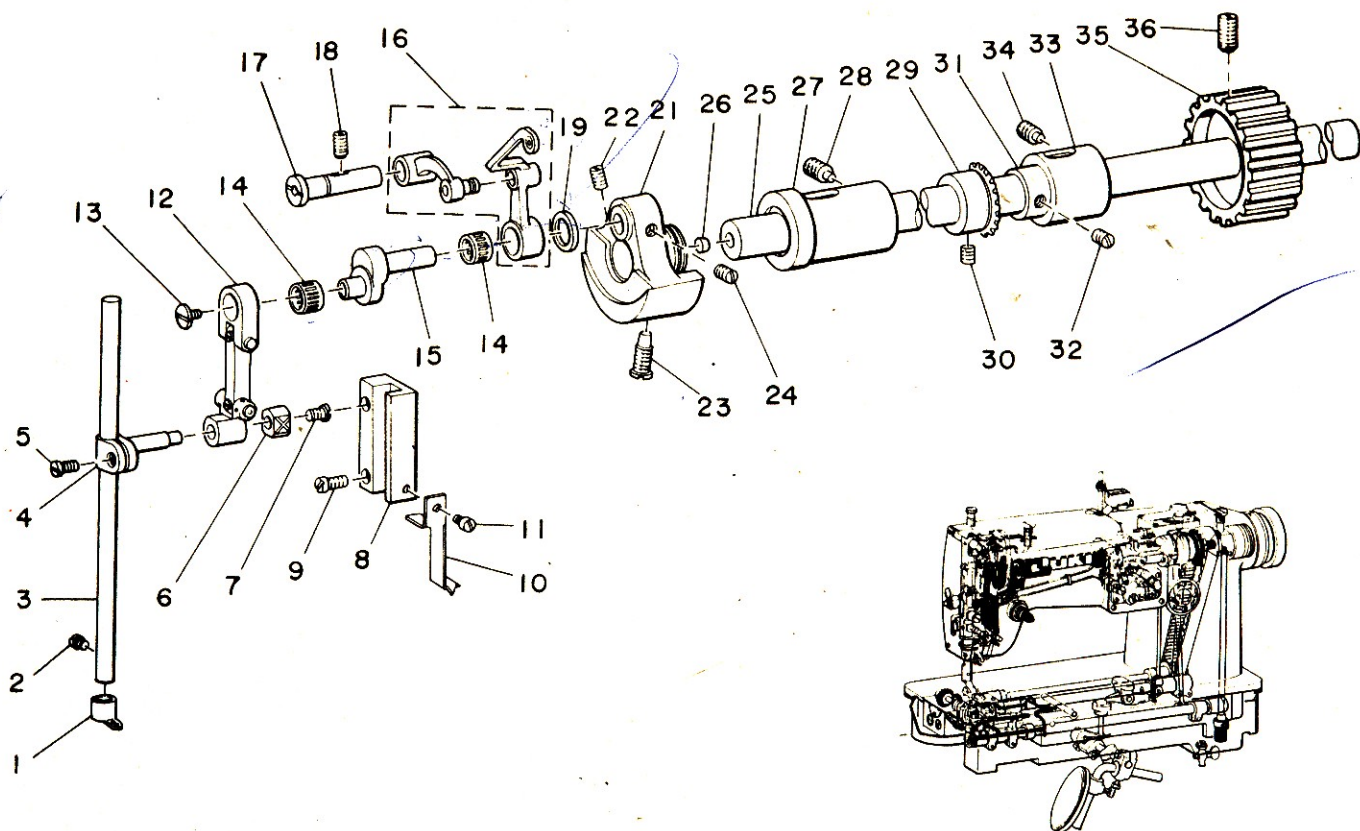
Ref. No.	Part No.	Description	Amt. Req.	Ref. No.	Part No.	Description	Amt. Req.
1	B-1802-581-000 5811802	Hook drive shaft front bushing	1	23	SS-8110410-TP 1152ph	... Clamp screw	4
2	SS-8150710-SP 1555ph	... Clamp screw	1	24	B-1702-155-000 1551702	Feed rocker shaft front bushing	1
3	CS-0871019-SH S0873ph	Hook drive shaft thrust collar	2	25	SS-8150710-SP 1555ph	... Clamp screw	2
4	SS-8150410-SP 1558ph	... Clamp screw	4	26	B-1637-581-000 5811637	Feed rocker shaft set collar	1
5	B-1801-581-000 5811801	Hook drive shaft	1	27	SS-8110750-SP 1157ph	... Clamp screw	1
6	B-1814-581-000 5811814	... Needle bearing sleeve	1	28	B-1601-581-000 5811601	Feed rocker shaft	1
7	SS-8110510-SP 1551ph	... Clamp screw	2	29	B-1631-581-000 5811631	... Rear bushing	1
8	B-1803-581-000 5811803	... Needle bearing	1	30	B-1635-581-000 5811635	... Oil felt	1
9	B-1611-155-000 1551611	Feed lifting shaft crank, rear, hinge stud	1	31	B-1605-430-000 431605	... Crank	1
10	SS-8110510-SP 1151ph	... Clamp screw	1	32	B-1613-582-000 5821613	Feed dog	1
11	B-1610-155-000 1551610	Feed lifting shaft crank, rear	1	33	B-1638-581-000 5811638	... Clamp screw	2
12	SS-7111410-SP 1122ph	... Clamp screw, for crank, front & rear	3	34	B-1602-581-000 5811602	Feed bar	1
13	B-1711-581-000 5811711	Feed lifting shaft rear bushing	1	35	B-1604-012-000 121604	Feed bar hinge stud	1
14	B-1635-581-000 5811635	... Oil felt	1	36	SS-8620610-SP 6252ph	... Clamp screw	1
15	SS-8150750-SP 1553ph	... Clamp screw, bushing, front & rear	2	37	CS-0640863-SH S06352h	... Thrust collar	1
16	B-1704-581-000 5811704	Feed lifting shaft	1	38	SS-8110510-SP 1151ph	... Clamp screw	2
17	B-1710-581-000 5811710	... Front bushing	1	39	B-1603-155-000 1551603	Feed rocker	1
18	B-1705-581-000 5811705	... Crank, front	1	40	SS-7111310-SP 1136ph	... Clamp screw	2
19	B-1709-581-000 5811709	... Oil wick holder	1	41	B-1609-581-000 5811609	Oil wick holder, for feed bar hinge stud	1
20	SS-7080510-SP 0828ph	... Clamp screw	1	42	SS-7080410-SP 0829ph	... Clamp screw	2
21	SS-5150510-SP 1576ph	Oil seal screw	2	43	B-1804-581-000 5811804	Hook drive shaft bevel gear	1
22	CS-1470712-SH S14721h	Feed rocker shaft thrust collar	2	44	SS-8660610-TP 6651ph	... Clamp screw	2

5. HOOK & ZIGZAG REGULATOR COMPONENTS



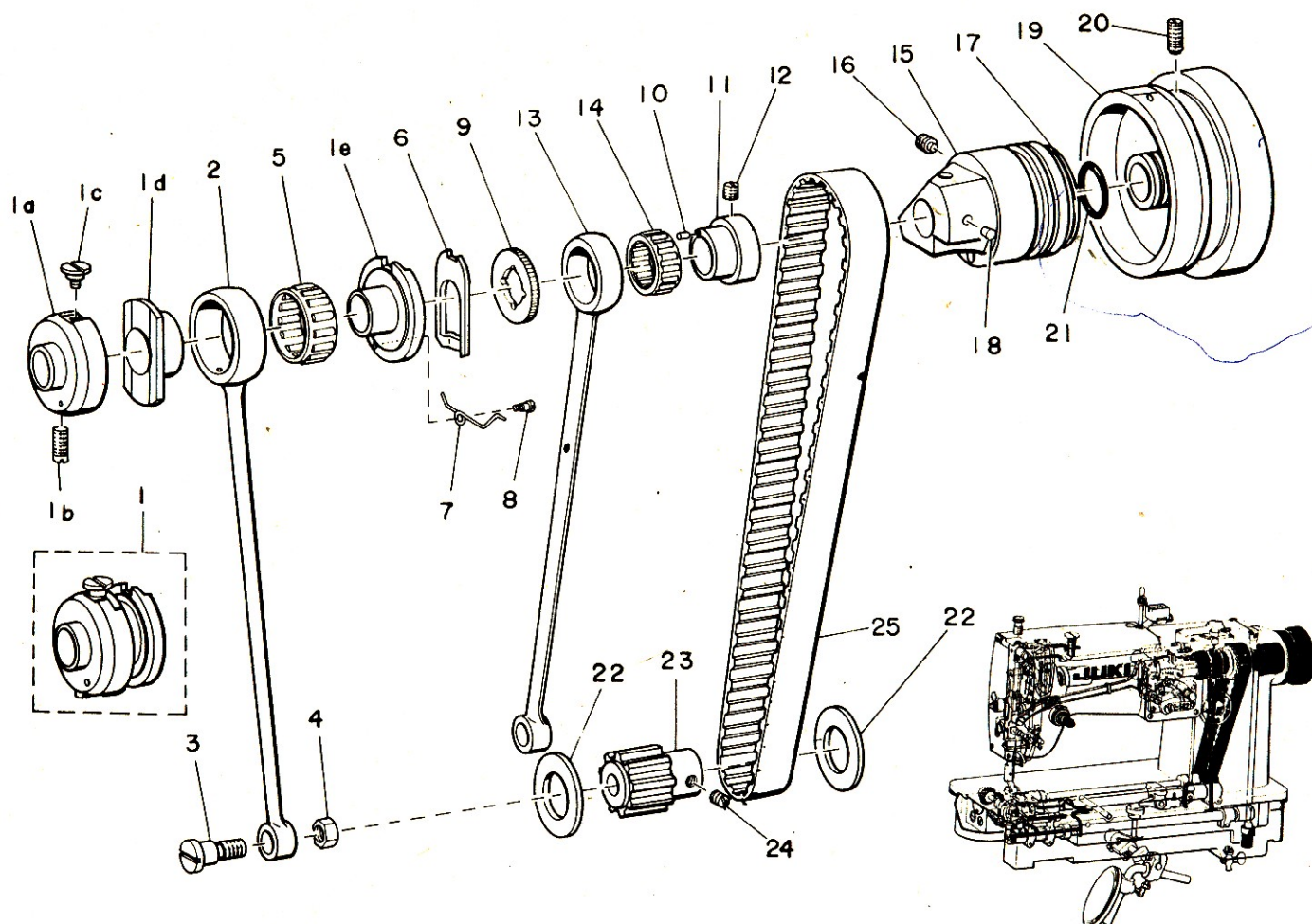
Ref. No.	Part No.	Description	Amt. Req.	Ref. No.	Part No.	Description	Amt. Req.
1	B-1810-581-000 5811810	Hook shaft rear bushing	1	23	B-1856-581-000 5811856	Thread pull-off lever shaft	1
2	B-1811-581-000 5811811	... Housing	1	24	B-1855-581-000 5811855	... Front bushing	1
3	SS-8110750-SP 1157ph	... Clamp screw	1	25	NS-6090310-SP N091ph	... Nut, for hinge screw	1
4	SS-6090630-SP 09218ph	... Set screw	1	26	B-1853-581-000 5811853	... Crank	1
5	B-1807-581-000 5811807	Hook shaft	1	27	SS-4090810-SP 09211ph	... Clamp screw	1
6	B-1805-581-000 5811805	... Bevel gear	1	28	B-1860-581-000 5811860	... Rear bushing	1
7	SS-8660610-TP 6651ph	... Clamp screw	2	29	B-1861-581-000 5811861	... Retaining ring	1
8	B-1852-581-000 5811852	Thread pull-off link	1	30	B-2106-581-000 5812106	Zigzag regulating screw stud	1
9	SD-0550502-SP D055006h	... Hinge screw	1	31	B-2116-581-000 5812116	Scale position pin	1
10	B-1851-581-000 5811851	Thread pull-off eccentric	1	32	B-1148-012-000 121148	... Tension spring	1
11	SS-8110410-TP 1152ph	... Clamp screw	2	33	B-2107-581-000 5812107	Zigzag regulator	1
12	B-1808-581-000 5811808	Hook shaft front bushing	1	34	SS-7110910-SP 1149ph	... Clamp screw	4
13	SS-6111110-SP 1131ph	... Clamp screw	1	35	B-2105-581-000 5812105	... Knob	1
14	B-1812-581-000 5811812	Hook oil supply felt	1	36	B-2115-581-000 5812115	... Scale pointer	1
15	B-1813-581-000 5811813	... Adapter	1	37	SS-1080510-SP 0802ph	... Clamp screw	2
16	B-1830-581-0A0 5811830S	Hook complete	1	38	B-2104-581-000 5812104	Zigzag regulator positioning link	1
17	B-9117-155-000 1559117	Bobbin	1	39	SD-1000401-SP D100001h	... Hinge screw	1
18	B-1837-027-0A0 271837	Bobbin case assembly	1	40	B-2121-581-000 5812121	... Stop roller	1
19	B-1835-581-000 5811835	Bobbin case position finger	1	41	B-2121-581-B00	... Stop roller (B)	1
20	SS-6111010-SP 11215ph	... Clamp screw	1	42	SS-6080720-SP 0821ph	... Clamp screw	2
21	B-1857-581-000 5811857	Thread pull-off lever	1	43	B-2122-581-000 5812122	... Adjusting dog	1
21	SS-4090810-SP 09211ph	... Clamp screw	1	44	SS-7080510-SP 0828ph	... Clamp screw	1

6. NEEDLE BAR & ARM SHAFT COMPONENTS



Ref. No.	Part No.	Description	Amt. Req.	Ref. No.	Part No.	Description	Amt. Req.
1	B-1440-581-000 5811440	Needle bar thread eyelet	1	21	B-1206-581-000 5811206	Counterweight	1
2	SS-7080510-SP 0828ph	Clamp screw, for needle	1	22	SS-8680730-SK 6853fh	... Clamp screw (B)	1
3	B-1401-581-000 5811401	Needle bar	1	23	SS-7681750-TP 6822ph	... Clamp screw (A)	1
4	B-1411-581-000 5811411	Needle bar connecting stud	1	24	SS-8660610-TP 6651ph	Clamp screw, for needle bar crank	1
5	SS-7110720-SP 1130ph	... Clamp screw	1	25	B-1201-581-000 5811201	Arm shaft	1
6	B-1414-581-000 5811414	... Slide block	1	26	TA-0570301-MO T0572	... Plug	2
7	SS-5090610-SP 09782ph	... Clamp screw	1	27	B-1202-581-000 5811202	... Front bushing	1
8	B-1415-581-000 5811415	... Position bracket	1	28	SS-8151150-SP 1552ph	... Clamp screw	1
9	SS-7111110-TP 1137ph	... Clamp screw	2	29	B-1430-581-000 5811430	... Bevel gear, for needle vibrating mechanism	1
10	B-1443-581-000 5811443	... Oil wick holder	1	30	SS-8660810-TP 6661ph	... Clamp screw	1
11	SS-7090410-SP 0946ph	... Clamp screw	1	31	CS-1471012-SH S14722h	... Thrust collar	1
12	B-1404-581-000 5811404	Needle bar crank rod complete	1	32	SS-8150410-SP 1558ph	... Clamp screw	2
13	B-1903-541-000 5411903	... End screw	1	33	B-1203-581-000 5811203	... Center bushing	1
14	B-1905-541-000 5411905	... Needle bearing	2	34	SS-8151150-SP 1552ph	... Clamp screw	1
15	B-1209-581-000 5811209	Needle bar crank	1	35	B-1301-581-000 5811301	... Sprocket, large	1
16	B-1901-541-OA0 5411901S	Take-up lever assembly	1	36	SS-8681650-TP 6851ph	... Clamp screw	2
17	B-1904-541-000 5411904	... Hinge stud	1				
18	SS-8151150-SP 1552ph	... Clamp screw	1				
19	B-1906-581-000 5811906	... Thrust washer	1				

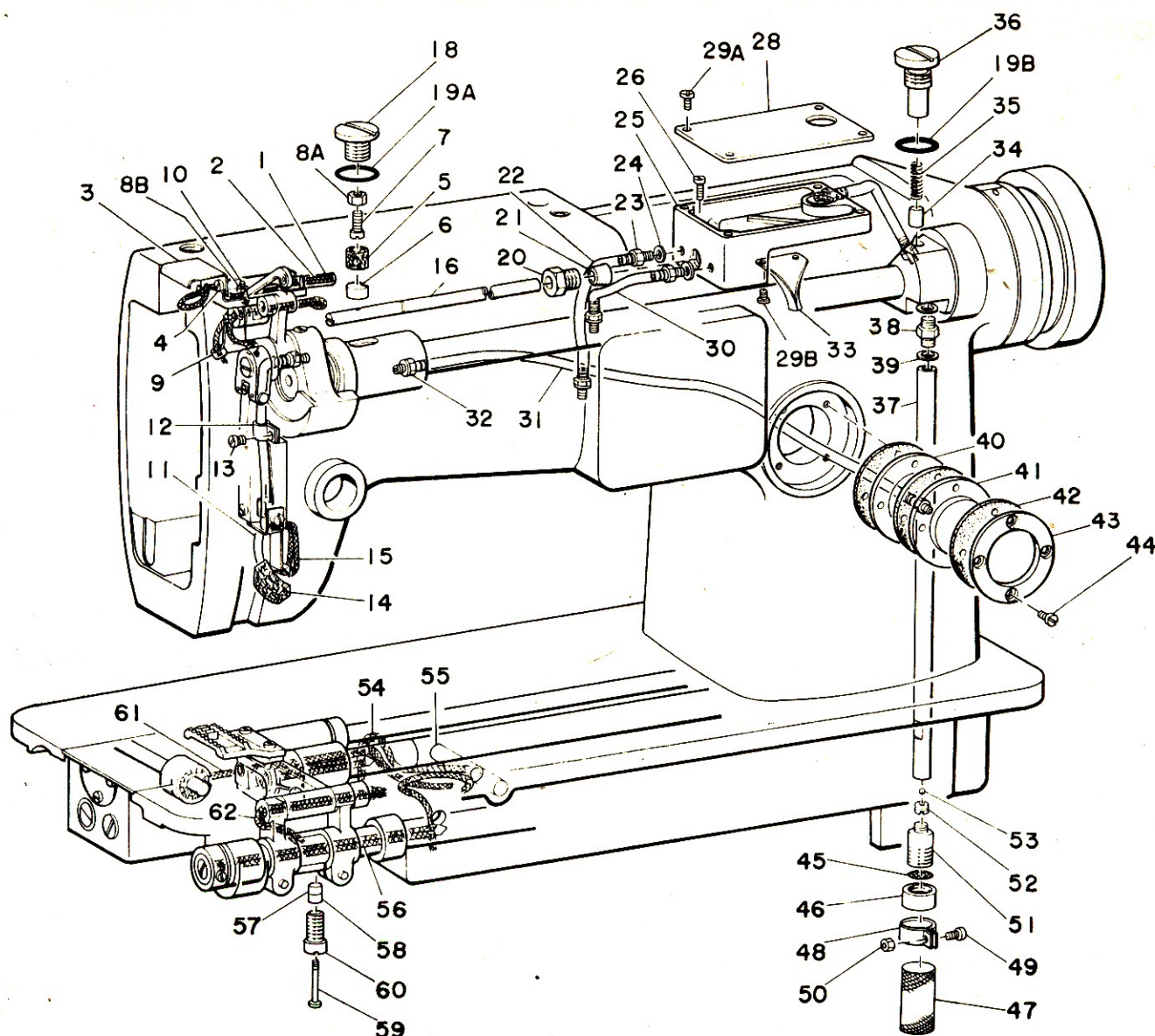
7. FEED DRIVING CONNECTION & FEED LIFTING CONNECTION COMPONENTS



Ref. No.	Part No.	Description	Amt. Req.
1	B-1610-581-OAO	Feed driving eccentric complete	1
1a	B-1611-038-000 381611	Retainer housing	1
1b	SS-8661430-SP 6624ph	Clamp screw	2
1c	SD-0700381-SD D070007	Set screw	1
1d	B-1610-581-000 5811610	Feed driving eccentric	1
1e	B-1612-581-000 5811612	Sleeve	1
2	B-1609-581-000 5811609	Feed driving connection	1
3	SD-1020961-SP D102004h	Hinge screw	1
4	NS-6680410-SP N681ph	Nut	1
5	B-1636-581-000 5811636	Needle bearing	1
6	B-1623-051-000 511623	Ratchet pawl	1
7	B-1624-051-000 511624	Torsion spring	1
8	SD-0260271-SP D026001h	Clamp screw	1
9	B-1619-155-000 1551619	Ratchet gear	1
10	B-1620-155-000 1551620	Position pin	1
11	B-1702-581-000 5811702	Feed lifting eccentric	1
12	SS-8150710-SP 1555ph	Clamp screw	2
13	B-1701-581-000 5811701	Feed lifting connection	1
14	B-1715-581-000 5811715	Needle bearing	1

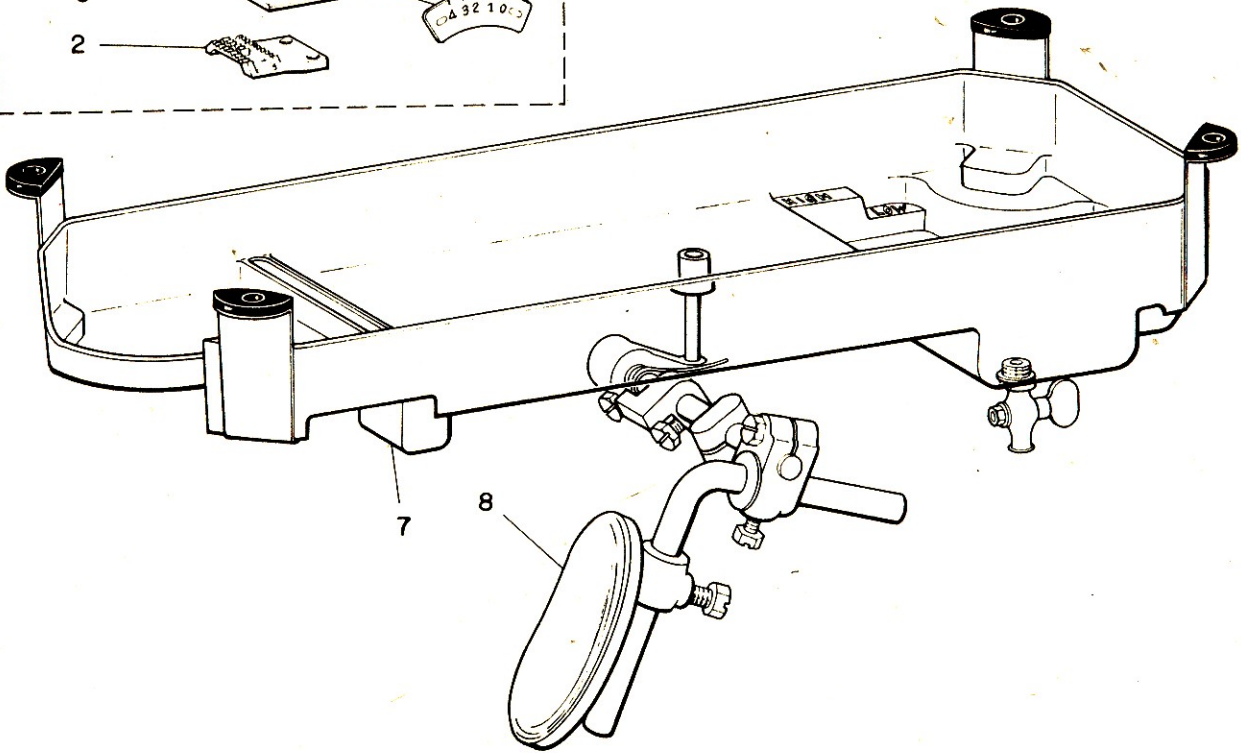
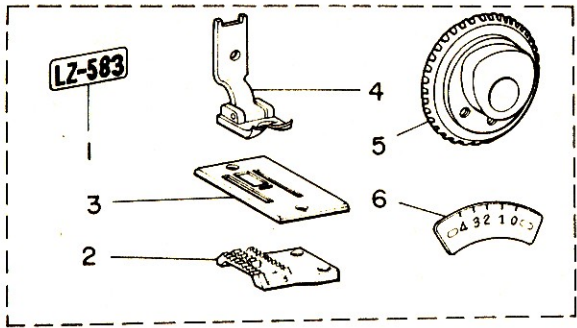
Ref. No.	Part No.	Description	Amt. Req.
15	B-1204-581-000 5811204	Arm shaft rear bushing	1
16	SS-8151150-SP 1552ph	Clamp screw	1
17	RO-4453001-00 OG44530	Rubber ring	1
18	TA-0370301-MO TO371	Plug	1
19	B-1227-581-000 5811227	Hand wheel	1
20	SS-8151550-SP 1554ph	Clamp screw	2
21	RO-1482402-00 OP14824	Rubber ring	1
22	B-1304-581-000 5811304	Sprocket flange	2
23	B-1302-581-000 5811302	Sprocket, small	1
24	SS-8150710-SP 1555ph	Clamp screw	2
25	B-1305-581-000 5811305	Timing belt	1

8. OIL LUBRICATING MECHANISM COMPONENTS



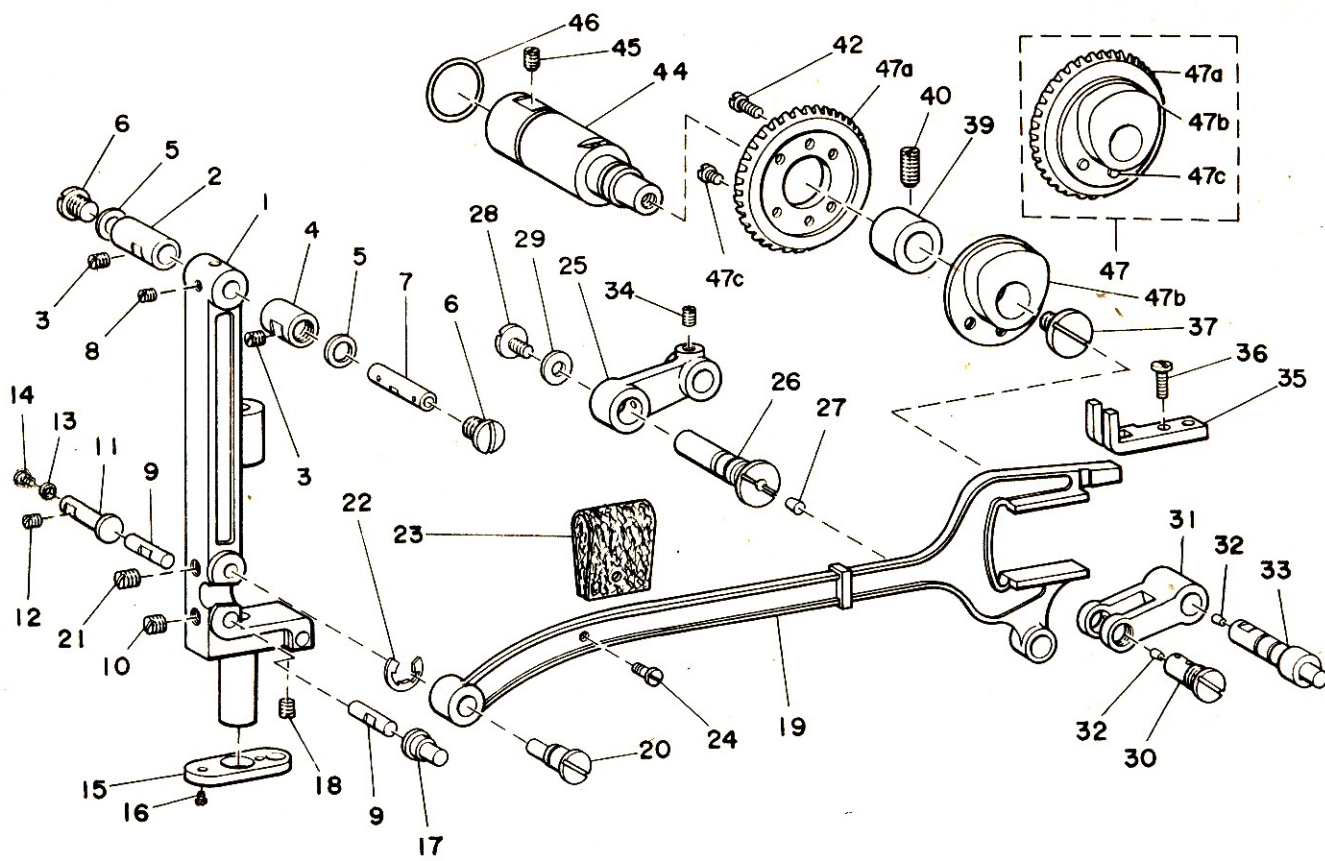
Ref. No.	Part No.	Description	Amt. Req.	Ref. No.	Part No.	Description	Amt. Req.
1	B-1163-581-000 5811163	Take-up lever oil tube	1	18	B-3528-581-000 5813528	Plug screw, for arm shaft front bushing	1
2	B-1164-581-000 5811164	Oil wick	1	19A	RO-1542401-00 OG15424	Rubber ring	1
3	B-1161-581-000 5811161	Holder	1	20	B-3511-122-000 1223511	Oil pipe clamping sleeve nut	1
4	SS-7090520-SP 0921ph	Clamp screw	1	21	B-3512-122-000 1223512	Oil pipe clamping sleeve	1
5	B-3542-581-000 5813542	Oil felt	1	22	B-3534-581-000 5813534	Oil tube, for needle vibrating link	1
6	B-3543-581-000 5813543	Holder	1	23	SQ-1110402-MZ	Connecting screw, for oil tube	8
7	SS-7091110-SP 0929ph	Clamp screw	1	24	B-3534-012-000 123534	Gasket	8
8A	NS-6090310-SP N091ph	Nut	1	25	B-3501-581-000 5813501	Machine arm oil reservoir	1
9	B-1162-581-000 5811162	Oil wick holder, for crank hinge stud	1	26	SS-7110810-SP 1132ph	Clamp screw	2
10	SS-6090510-SP 0936ph	Clamp screw	2	28	B-3502-581-000 5813502	Cover	1
8B	NS-6090310-SP N091ph	Nut	2	29A	SS-6090610-SP 0942ph	Clamp screw	4
11	B-3533-581-000 5813533	Oil return tube (A)	1	30	B-3534-581-000 5813534	Oil tube, for bevel gear	1
12	B-3536-541-000 5413536	Holder	1	31	B-3533-581-000 5813533	Oil return tube (B)	1
13	SS-7090710-SP 0922ph	Clamp screw	1	32	SQ-1090401-MZ Q403	Connecting screw	1
14	B-1170-581-000 5811170	Oil filter sponge	1	33	B-3545-581-000 5813545	Oil drain funnel	1
15	B-3550-581-000 5813550	Oil wick, for connecting stud position bracket	1	29B	SS-6090610-SP 0942ph	Clamp screw	2
16	B-3525-581-OA0 5813525S	Arm shaft oil pipe assembly	1				

9. OIL RESERVOIR, KNEE LIFTER & EXCLUSIVE PARTS
FOR LZ-583



Ref. No.	Part No.	Description	Amt. Req.	Ref. No.	Part No.	Description	Amt. Req.
OIL LUBRICATING MECHANISM COMPONENTS (Cont.)				1	B-1160-583-000 5831160	Model plate, for LZ-583	1
34	B-3534-155-000 1553534	Oil return plunger	2	2	B-1163-583-000 5831163	Feed dog	1
35	B-1214-038-000 381214	... Tension spring	2	3	B-1109-583-000 5831109	Needle plate	1
36	B-3536-155-000 1553536	Plug screw, for oil return pump	2	4	B-1524-583-0A0	Presser foot complete	1
19B	RO-1542401-00 OG15424	... Rubber ring	1	5	B-1445-583-0A0 5831445S	Needle vibrating eccentric complete	1
37	B-3514-581-000 5813514	Oil supply pipe	1	6	B-2120-583-000 5832120	Zigzag scale	1
38	B-3515-581-000 5813515	... Connecting screw	1	7	B-8201-581-0B0 5818201S	Oil reservoir complete	1
39	B-3544-122-000 1223544	... Gasket	2	8	B-3422-581-0A0 5813422S	Knee lifter complete	1
40	B-3531-155-000 1553531	Oil sight window base	1				
41	B-3520-038-000 383520	Oil sight window	1	52	B-3551-581-000 5813551	Retaining screw, for oil valve	1
42	B-3523-038-000 383523	... Gasket	3	53	B-3539-122-000 1223539	Valve ball	1
43	B-3521-038-000 383521	... Flange	1	54	B-3549-581-000 5813549	Oil wick, for feed lifting shaft	1
44	SS-7091410-SP 09313ph	... Clamp screw	4	55	B-3536-581-000 5813536	Oil pipe, for oil reservoir	1
45	B-3518-581-000 5813518	Oil filter	1	56	B-3549-581-000 5813549	Oil wick, for feed rocker shaft	1
46	B-3519-581-000 5813519	... Retaining collar	1	57	B-3541-581-000 5813541	Hook oil regulating rubber	1
47	B-3546-581-000 5813546	Oil filter cover	1	58	B-3540-581-000 5813540	... Bushing	1
48	B-3547-581-000 5813547	... Clamp	1	59	B-3537-581-000 5813537	... Positioning screw	1
49	SS-6080710-SP 0833ph	... Clamp screw	1	60	B-3535-581-000 5813535	Hook oil regulating screw	1
50	NS-6080210-SP NO81ph	... Nut	1	61	B-3550-581-000 5813550	Oil wick, for slide block	1
51	B-3517-581-000 5813517	Oil filter retainer	1	62	B-3550-581-000 5813550	Oil wick, for feed rocker	1

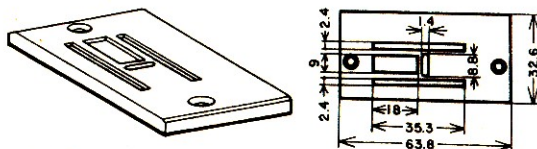
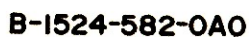
10. NEEDLE BAR FRAME COMPONENTS



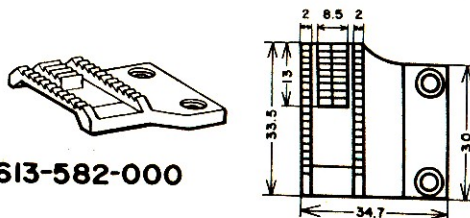
Ref. No.	Part No.	Description	Amt. Req.	Ref. No.	Part No.	Description	Amt. Req.
1	B-1421-581-000	Needle bar frame	1	25	B-1424-581-000	Needle vibrating link	1
2	5811421			26	5811424		
2	B-1447-581-000	... Hinge stud bushing, left	1	26	B-1420-581-000	... Hinge stud	1
3	5811447			27	5811420		
3	SS-8150510-TP	... Clamp screw, for bushing	2	27	TA-0370301-MO	... Oil seal plug	1
4	1569ph			27	T0371		
4	B-1446-581-000	... Hinge stud bushing, right	1	28	SS-6121030-SP	... Set screw	1
5	5811446			28	1232ph		
5	RO-0681901-00	... Rubber ring, for bushing	2	29	B-1428-581-000	... Gasket	1
6	OG06819			29	5811428		
6	SS-5220860-SP	... Plug screw, for bushing	2	30	B-1433-581-000	Hinge stud, for pitman	1
7	2224ph			30	5811433		
7	B-1422-581-000	... Hinge stud	1	31	B-1426-581-000	Needle vibrating forked link	1
8	5811422			31	5811426		
8	SS-8150410-SP	... Clamp screw	1	32	TA-0290301-MO	... Plug	2
9	1558ph			32	T0291		
9	B-1436-581-000	... Position pin	2	33	B-1425-581-000	... Hinge stud	1
10	5811436			33	5811425		
10	SS-8150410-SP	... Clamp screw	2	34	SS-8660610-TP	... Clamp screw	1
11	1558ph			34	6651ph		
11	B-1141-581-000	... Stop pin (B)	2	35	B-2103-581-000	Needle bar frame pitman holder	1
12	5811141			35	5812103		
12	SS-6111440-SP	... Clamp screw	1	36	SS-7110910-SP	... Clamp screw	2
13	1140ph			36	1149ph		
13	B-1169-581-000	... Gasket (Washer)	4	37	SS-7680870-SP	Set screw, for bevel gear shaft bushing	1
14	5811169			37	6824ph		
14	TA-0620301-MO	... Plug	2	39	B-1436-581-000	Bevel gear shaft bushing	1
15	T0621			39	5811436		
15	B-1437-581-000	... Oil guard	1	40	SS-8151550-SP	... Clamp screw	1
16	5811437			40	1554ph		
16	SS-2060510-SP	... Clamp screw	2	42	SS-6090530-SP	Clamp screw (A), for eccentric	3
17	0601ph			42	09245ph		
17	B-1140-581-000	... Stop pin (A)	2	44	B-1432-581-000	Bevel gear shaft	1
18	5811140			44	5811432		
18	SS-7110810-SP	... Clamp screw	1	45	SS-8151150-SP	... Clamp screw	1
19	1132ph			45	1552ph		
19	B-2102-581-000	Needle bar frame pitman	1	46	RO-1542401-00	... Rubber ring	1
20	5812102			46	OG15424		
20	B-2110-581-000	... Eccentric stud	1	47	B-1445-582-0A0	Needle vibrating eccentric complete	(1)
21	5812110			47a	B-1445-582-000	Needle vibrating eccentric	1
21	SS-8150410-SP	... Clamp screw	1	47a	5821445		
22	1558ph			47b	B-1431-581-000	Bevel gear (B)	1
22	B-2122-581-000	... Thrust washer	1	47b	5811431		
23	5812122			47c	SS-7090410-SP	Clamp screw (B), for eccentric	3
23	B-1417-581-000	... Oil felt	1	47c	0946ph		
24	5811417						
24	SS-5090710-SP	... Clamp screw	1				
	0973ph						

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3. When the part numbers are identical, it means that they are same parts of all sets.

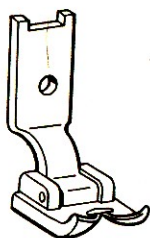


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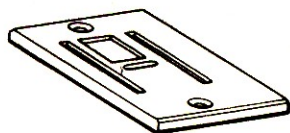
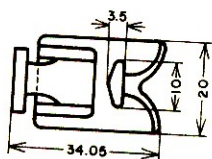


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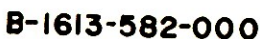
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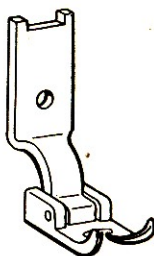
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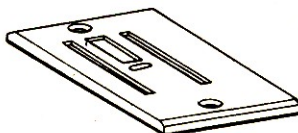
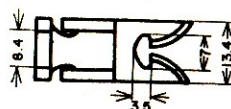
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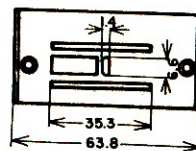
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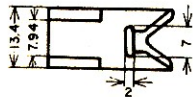
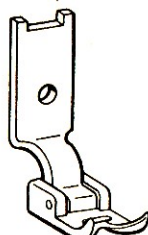


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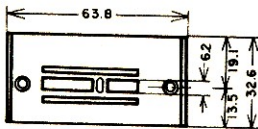
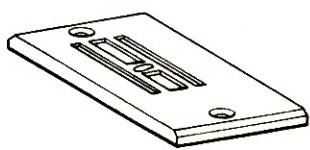


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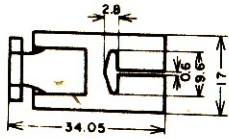
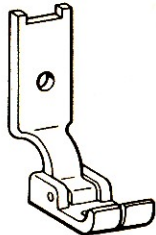
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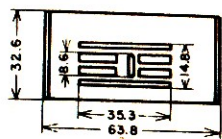
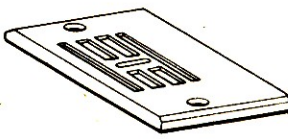
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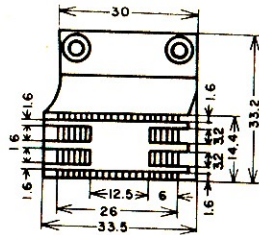
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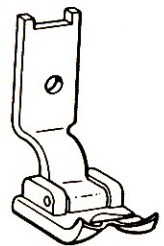
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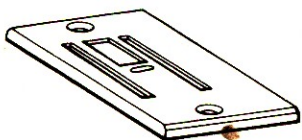
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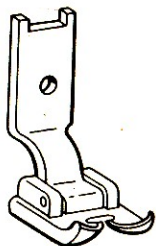
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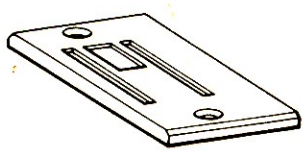
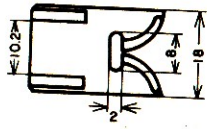
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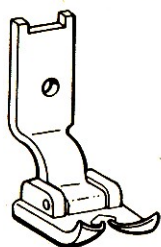
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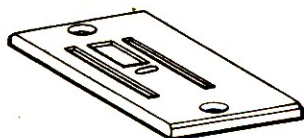
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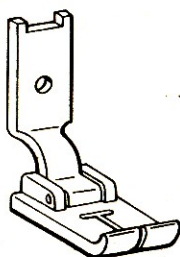
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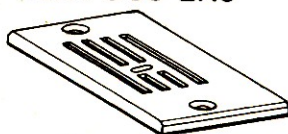
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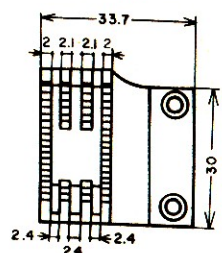
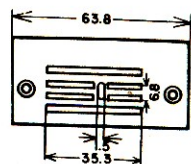
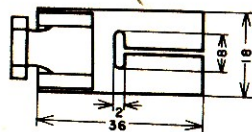
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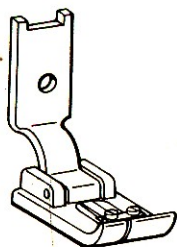


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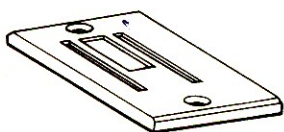
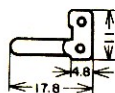
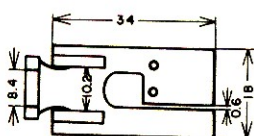


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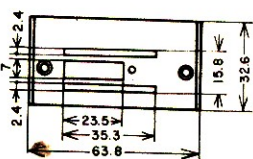
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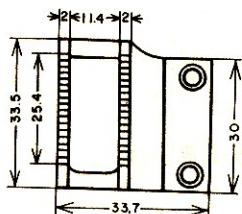
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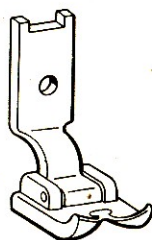


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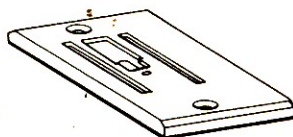


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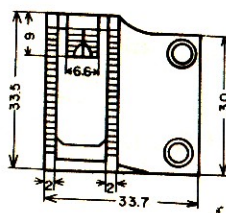
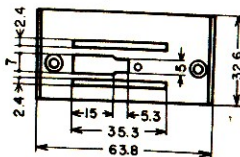
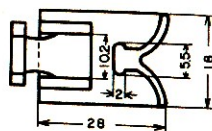


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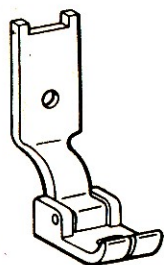
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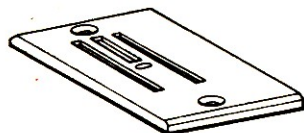
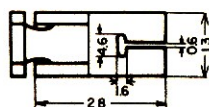


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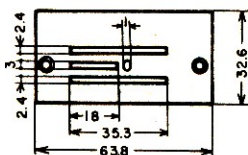
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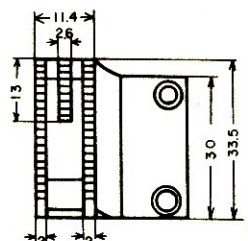
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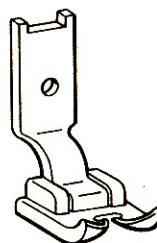


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LZ-583

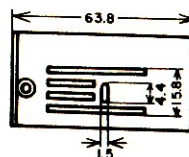
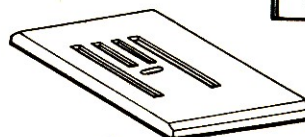
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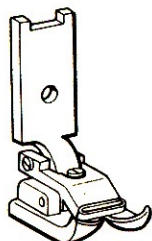


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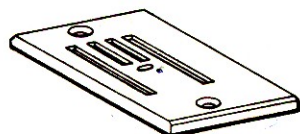
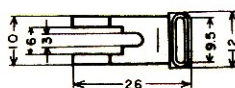


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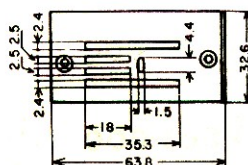
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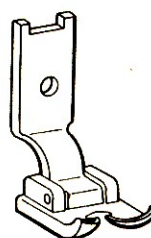
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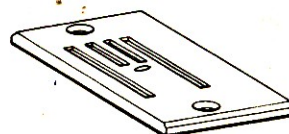
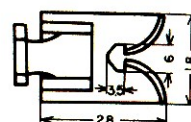
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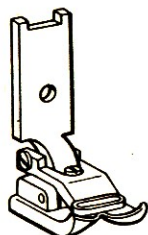
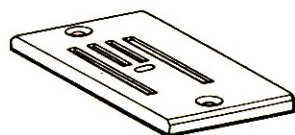
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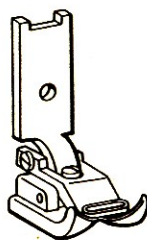
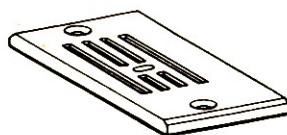
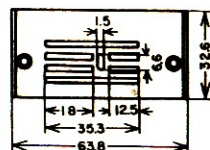
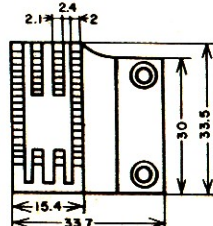
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**B-1524-583-LA0****B-1109-583-E00****B-1613-583-E00**

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LZ-582	3	B-1524-582-DA0	B-1109-582-D00	B-1613-582-D00
LZ-582	4	B-1524-582-EA0	B-1109-582-E00	B-1612-582-E00
LZ-582	5	B-1524-582-FA0	B-1109-582-F00	B-1613-582-F00
LZ-583	1	B-1524-583-0A0	B-1109-583-000	B-1613-583-000
LZ-583	2	B-1524-583-BA0	B-1109-583-000	B-1613-583-000
LZ-583	3	B-1524-583-CA0	B-1109-583-000	B-1613-583-000
LZ-583	4	B-1524-583-EA0	B-1109-583-E00	B-1613-583-E00
LZ-583	5	B-1524-583-FA0	B-1109-583-F00	B-1613-583-F00
LZ-583	6	B-1524-583-GA0	B-1109-583-G00	B-1613-583-G00
LZ-583	7	B-1524-583-HA0	B-1109-583-H00	B-1613-583-H00
LZ-583	8	B-1524-583-JA0	B-1109-583-D00	B-1613-583-D00
LZ-583	9	B-1524-583-JB0	B-1109-583-D00	B-1613-583-D00
LZ-583	10	B-1524-583-KA0	B-1109-583-D00	B-1613-583-D00
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TAPER PIN			SS-4090810-SP	5-27		SS-7090410-SP	6-11		SS-8150410-SP	10-21	
TA-0290301-MO	10-32		09211ph			0946ph			1558ph		
T0291			SS-4090810-SP	5-21		SS-7090410-SP	10-47c		SS-8150410-SP	4-4	
TA-0370301-MO	10-27		09211ph			0946ph			1558ph		
T0371			SS-4091010-SP	1-8		SS-7090520-SP	8-4		SS-8150410-SP	6-32	
TA-0370301-MO	7-18		0926ph			0921ph			1558ph		
T0371			SS-4091010-SP	3-32		SS-7090710-SP	8-13		SS-8150510-TP	10-3	
TA-0570301-MO	6-26		0926ph			0922ph			1569ph		
T0572			SS-4091010-SP	2-18		SS-7090910-SP	3-22		SS-8150710-SP	4-25	
TA-0620301-MO	10-14		0926ph			0941ph			1555ph		
T0621			SS-5090610-SP	6-7		SS-7091110-SP	8-7		SS-8150710-SP	7-24	
TA-0691001-RO	3-2		09782ph			0929ph			1555ph		
T0691			SS-5090710-SP	10-24		SS-7091410-SP	8-44		SS-8150710-SP	7-12	
			0973ph			09313ph			1555ph		
"O" RING			SS-5110810-SP	2-40		SS-7110540-SP	3-34		SS-8150710-SP	4-2	
RE-0600000-KO	1-20		1172ph			1127ph			1555ph		
E-6			SS-5110810-SP	3-28		SS-7110710-SP	1-10		SS-8150750-SP	4-15	
RO-0681901-00	10-5		1172ph			1123ph			1553ph		
OG06819			SS-5150510-SP	4-21		SS-7110720-SP	6-5		SS-8150750-SP	3-9	
RO-0681901-00	3-25		1576ph			1130ph			1553ph		
OG06819			SS-5220860-SP	10-6		SS-7110810-SP	8-26		SS-8151150-SP	6-28	
RO-1482402-00	7-21		2224ph			1132ph			1552ph		
OP14824			SS-5740570-SP	3-24		SS-7110810-SP	10-18		SS-8151150-SP	6-18	
RO-1542401-00	8-19A		7422ph			1132ph			1552ph		
OG15424			SS-6080310-SP	2-10		SS-7110910-SP	10-36		SS-8151150-SP	6-34	
RO-1542401-00	10-46		0836ph			1149ph			1552ph		
OG15424			SS-6080710-SP	8-49		SS-7110910-SP	5-34		SS-8151150-SP	7-16	
RO-1542401-00	8-19B		0833ph			1149ph			1552ph		
OG15424			SS-6080720-SP	5-42		SS-7111110-TP	6-9		SS-8151150-SP	10-45	
RO-4453001-00	7-17		0821ph			1137ph			1552ph		
OG44530			SS-6090510-SP	8-10		SS-7111120-SP	2-3		SS-8151550-SP	7-20	
			0936ph			11319ph			1554ph		
			SS-6090530-SP	10-42		SS-7111310-SP	4-40		SS-8151550-SP	10-40	
			09245ph			1136ph			1554ph		
			SS-6090610-SP	8-29B		SS-7111410-SP	4-12		SS-8620610-SP	4-36	
			0942ph			1122ph			6252ph		
			SS-6090610-SP	8-29A		SS-7120910-SP	1-36		SS-8660610-TP	4-44	
			0942ph			1222ph			6651ph		
			SS-6090610-SP	2-26		SS-7680870-SP	10-37		SS-8660610-TP	6-24	
			0942ph			6824ph			6651ph		
			SS-6090610-SP	1-15		SS-7681750-TP	6-23		SS-8660610-TP	5-7	
						6822ph			6651ph		
			SS-6090630-SP	5-4		SS-8090540-SP	3-8		SS-8660610-TP	10-34	
			09218ph			0956ph			6651ph		
			SS-6090910-SP	1-2		SS-8090670-SP	2-31		SS-8660810-TP	6-30	
			0925ph			09217ph			6661ph		
			SS-6111010-SP	5-20		SS-8090710-SP	3-11		SS-8661430-SP	7-1b	
			11215ph			0957ph			6624ph		
			SS-6111110-SP	5-13		SS-8110410-TP	4-23		SS-8681650-TP	6-36	
			1131ph			1152ph			6851ph		
			SS-6111440-SP	10-12		SS-8110510-SP	4-7		SS-8680730-SK	6-22	
			1140ph			1151ph			6853fh		
			SS-6121030-SP	10-28		SS-8110510-SP	4-10				
			1232ph			1151ph					
			SS-7060310-SP	2-38		SS-8110510-SP	4-38				
			0622ph			1151ph					
			SS-7060610-SP	1-38		SS-8110750-SP	4-27				
			0672ph			1157ph					
			SS-7080410-SP	4-42		SS-8110750-SP	5-3				
			0829ph			1157ph					
			SS-7080510-SP	6-2		SS-8150410-SP	10-10				
			0828ph			1558ph					
			SS-7080510-SP	4-20		SS-8150410-SP	10-8				
			0828ph			1558ph					
			SS-7080510-SP	5-44							
			0828ph								