

Parts Catalog



PFM-1002 FLANGE MACHINE

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About This Manual

This manual has been developed for persons who will be searching for and ordering parts for this machine. It is imperative that all persons responsible for the operation, care and maintenance of these machines read and understand the information in this manual.

How This Manual is Organized

This manual contains assembly illustrations and parts lists for finding and ordering parts. Assemblies are arranged so that they always occur on an even number page. This is so that the part list for an assembly will begin on the adjacent odd page.

The illustrations contain balloons with numbers in them. The balloon numbers match the numbers in the Item column in the part list.

The part list contains multiple information columns. They are: Item, Quantity (Qty), Description, and Part Number.

The Item column contains the balloon call-out in the illustration. Quantity column (Qty) lists the number of those parts used in the illustration. The Description column is a description for the part. The Part Number column contains the Porter International part number or stock number for the part. This column also lists the assembly number, if applicable. The entire assembly may be ordered by the assembly number but in most cases only a few parts in the assembly are required.

The Index contains a list of all of the part numbers for easy reference.

See the following page for an illustration of page layout for this manual.

How This Manual is Organized

About This Manual

Assembly Name

COVERS

Illustration

Item Number Balloon

Page Number

Machine Name

PFM-1002 FLANGE MACHINE

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PN:6ZE744

Manual Part Number

Item Number Column

Part Number Column

Description Column

Quantity Column

REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	627410	SIDE COVER MODIFIED	1
2	0070200	SCREW	5
3	0070240	SCREW	1
4	209512-PD0	TOP COVER	1
5	2095790	SCREW SHCS M4 X 7 X 8 mm	2
6	2095790	GASKET	1
7	2064871	OIL BIGHT WINDOW	1
8	2066900	GASKET	1
9	9A30070	STICKER	1
10	2095510	FAN COVER	1
11	0070190	SCREW	5
12	2065180	COVER	1
13	62E414	MOUNT FRONT GUIDE	1
14	620370	SCREW SHCS #6-32 X 1.125	2
15	620370	GUARD COVER	1
16	620370	HINGE	1
17	62C850	NEEDLE BAR SUPPORT	1
18	2097020	SPONGE	1
19	9A30480	STICKER	1
20	209515-PD0	FRONT COVER (RIGHT)	1
21	27001660	LATCH	1
22	0070090	SCREW	1
23	2096800	LATCH	1
24	0070170	SCREW	2
25	2700410	PLAT SPRING	1
26	621040	FRONT GUIDE BLOCK	1
27	2400420	PIN	1
28	0045430	SCREW	2
29	2403010	SPRING	1
30	2095180	HINGE	1
31	0070210	SCREW	2
32	SCREW BHCS #10-24 X .375		2
33	2096900	FRONT COVER (CENTER)	1
34	0070180	SCREW	2
35	2096970	OIL GUARD	1
36	0070180	SCREW	1
37	206505-PB0	BELT COVER	1
38	0071760	SCREW	2
39	9A30680	STICKER	1
40	620400	SCREW RHCS #6-32 X .250	2

PN:6ZE744

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PFM-1002 FLANGE MACHINE

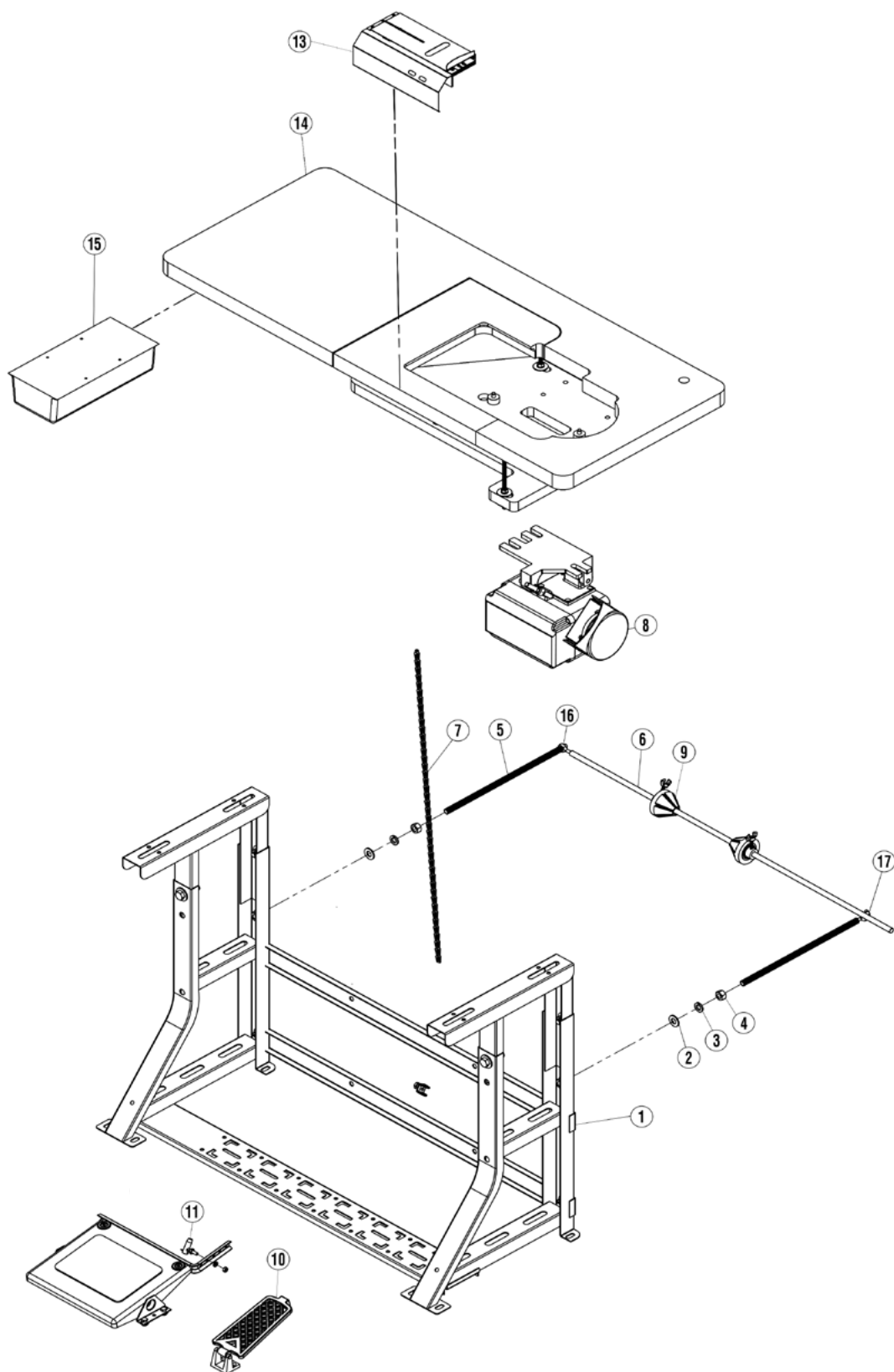
How to Give Feedback

Your ideas are important! Please let us know what you like in this manual, as well as what you don't like. Tell us what you would like to see more or less of, or what you would like to see presented in a different way. We look forward to hearing from you soon.

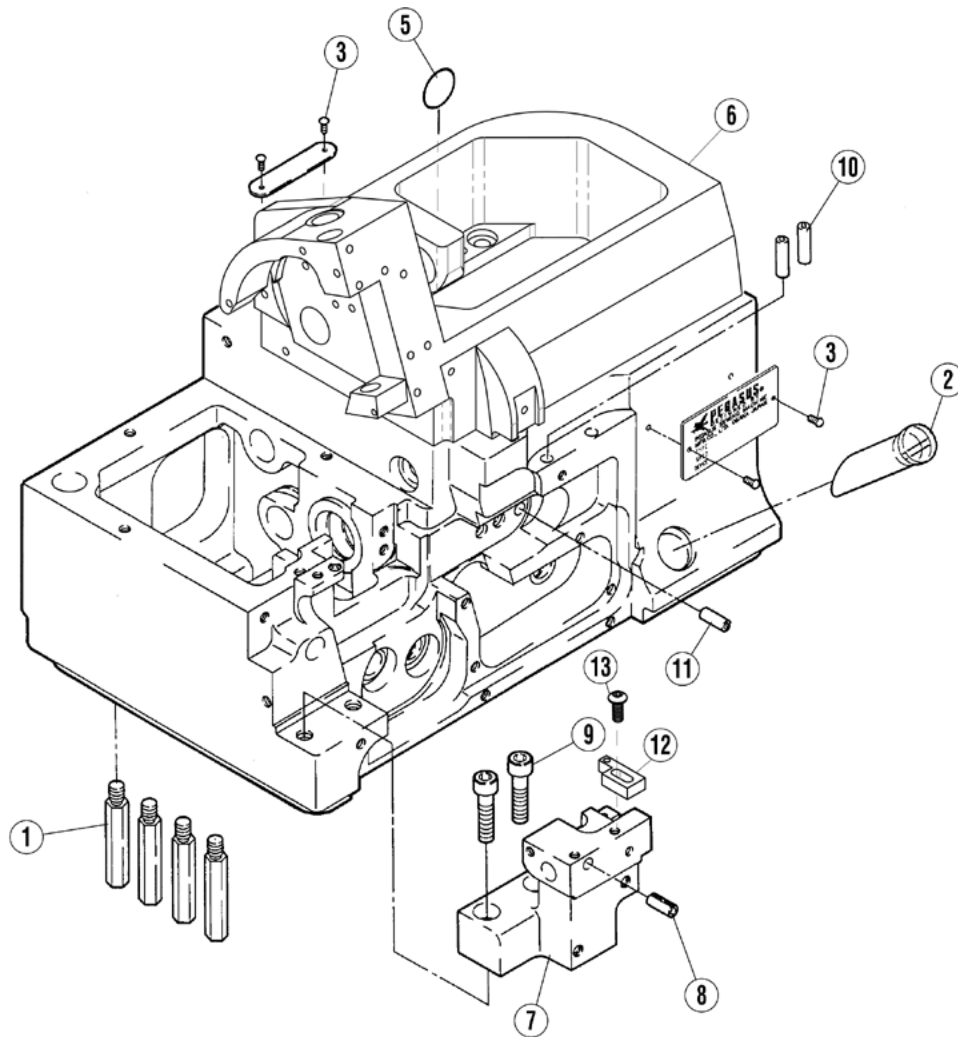
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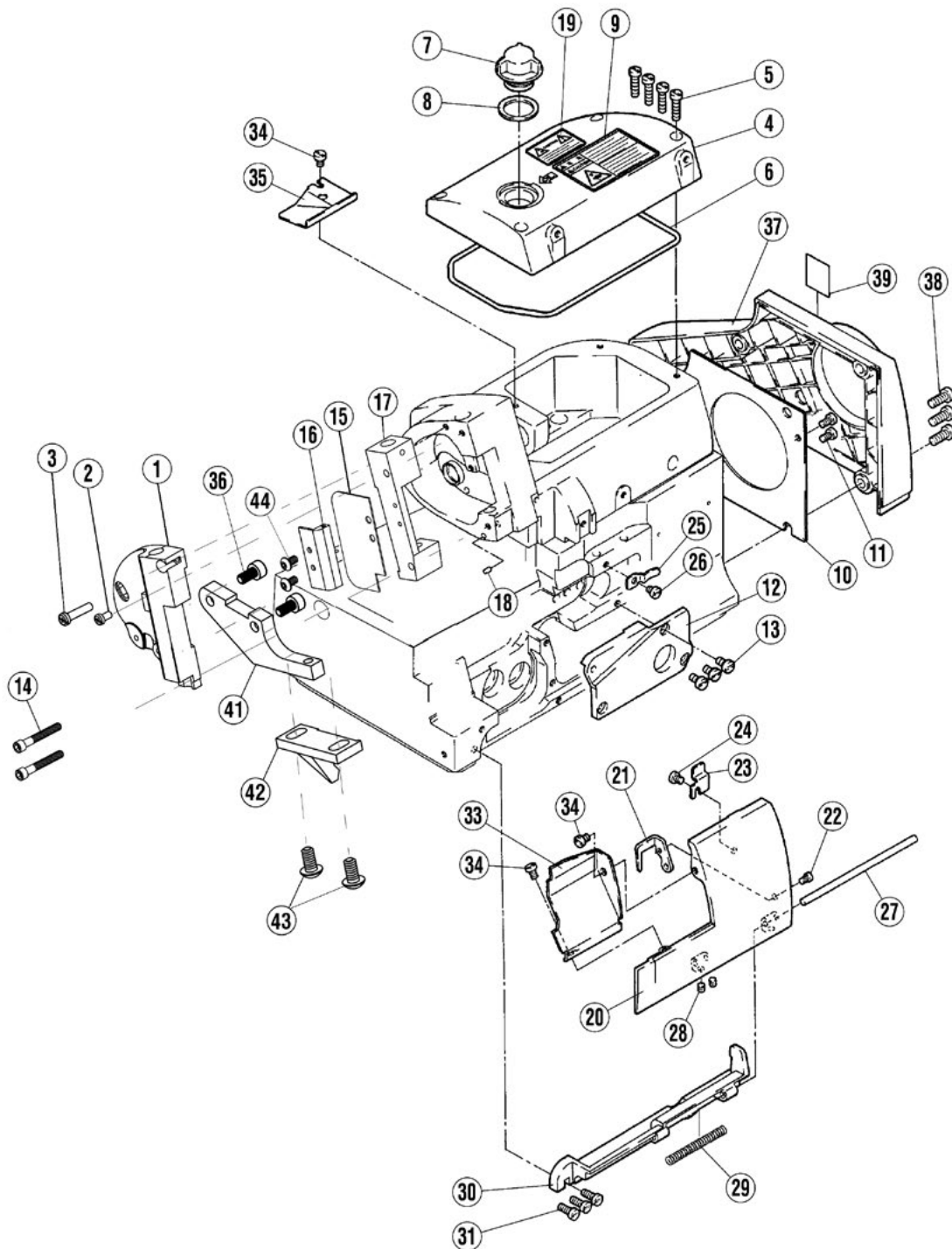
Clutch Table



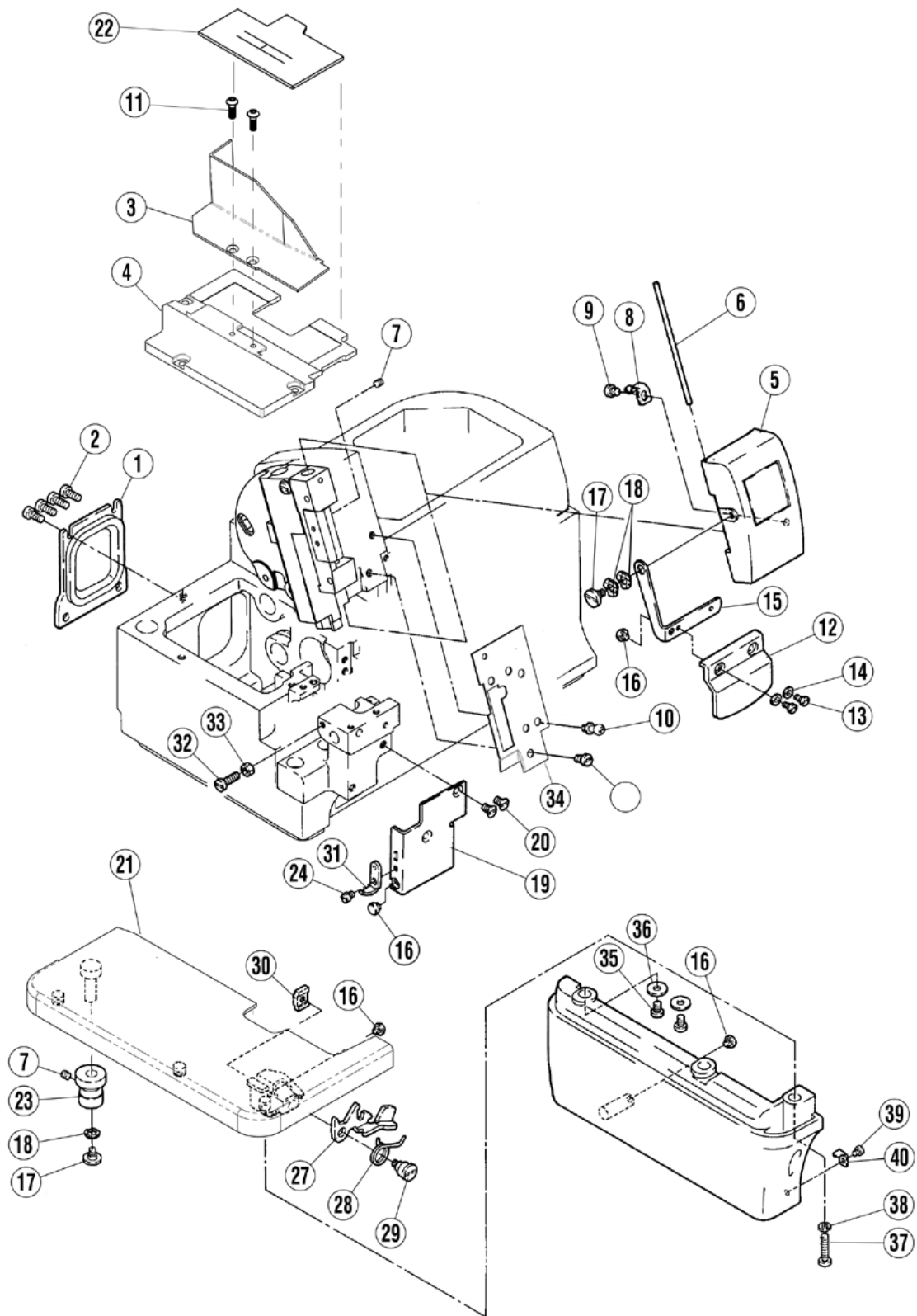
REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	802584	LEG ASSEMBLY	1
2	6Z0999	WASHER, FLAT, 1/2	18
3	6Z2831	WASHER, LOCK, 1/2	2
4	6Z1171	NUT, HEX, 1/2-13	10
5	6Z0972	ALL THREAD, 1/2-13x12"	2
6	6Z0971	FLANGE HOLDER	1
7	6Z0518	CHAIN	1
8	CS-201	CONSEW, CLUTCH MOTOR	1
9	6Z0644	CONE BEARING	2
10	6Z1021	FOOT PEDAL ASSEMBLY	1
11	994889	TREADLE ROD	2
13	6Z0966	FLANGE FOLDER ASSEMBLY	1
14	6Z3488	TABLE BOARD	1
15	CT-333	DRAWER WITH GLIDE	1
16	MM-4T	MB-4T MALE BODY	1
17	6Z1227	1/4-20 HOOK BOLT	1



REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	2700470	BED PIN	4
2	2040030	OIL SIGHT GAUGE	1
3	2106790	PIN	4
5	9A30710	STICKER	1
6	6ZE099	UPPER HEAD CASTING	1
7	6ZE503	LOWER KNIFE MOUNTING BRACKET (Z095380)	1
8	2403361	SPRING PIN	1
9	6ZD022	SCREW SHCS M6 X 1.00 - 25 mm	2
10	2403250	PIPE	2
11	2403361	SPRING PIN	1
12	6ZE857	LEFT NEEDLE GUARD	1
13	6Z0485	SCREW BHCS 6-32 X .375	1

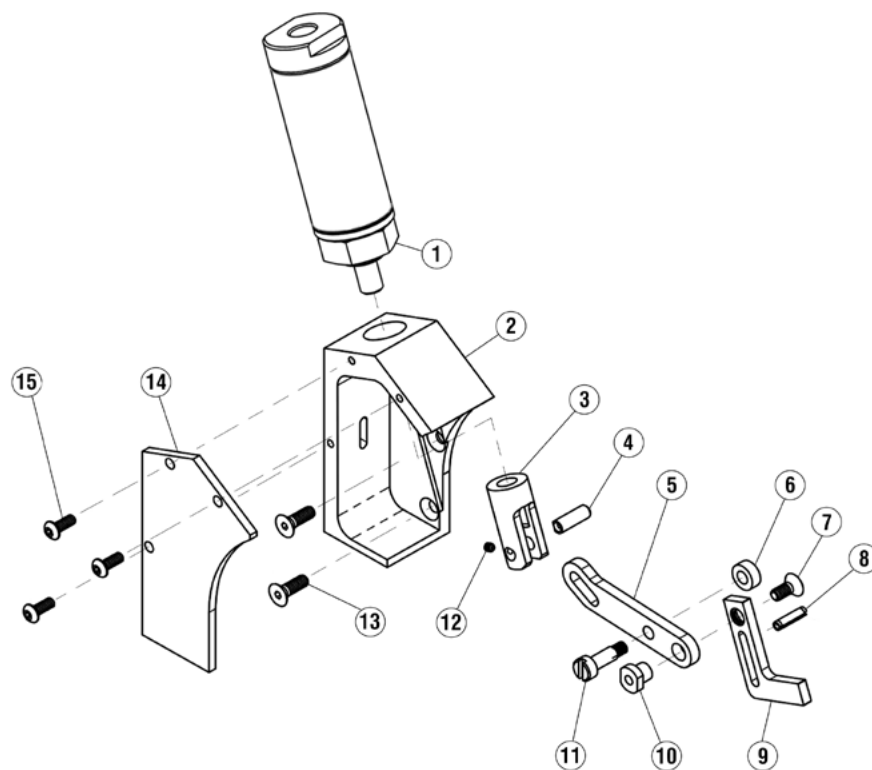


REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	6ZE410	SIDE COVER MODIFIED	1
2	0070200	SCREW	5
3	0070240	SCREW	1
4	209512-PD0	TOP COVER	1
5	0070240	SCREW	2
6	2095790	GASKET	1
7	2064571	OIL SIGHT WINDOW	1
8	2066820	GASKET	1
9	9A30670	STICKER	1
10	2095510	FAN COVER	1
11	0070190	SCREW	5
12	2095180	COVER	1
13	6ZE414	MOUNT FRONT GUIDE	1
14	6Z2475	SCREW SHCS #6-32 X 1.25	2
15	6Z0970	GUARD COVER	1
16	6Z0684	HINGE	1
17	6ZE850	NEEDLE BAR SUPPORT	1
18	2097020	SPONGE	1
19	9A30480	STICKER	1
20	209515-PD0	FRONT COVER (RIGHT)	1
21	270018A0	LATCH	1
22	0070090	SCREW	1
23	2096800	LATCH	1
24	0070170	SCREW	2
25	2100440	FLAT SPRING	1
26	6Z1042	FRONT GUIDE BLOCK	1
27	2400430	PIN	1
28	0045430	SCREW	2
29	2403010	SPRING	1
30	2095160	HINGE	1
31	0070210	SCREW	3
33	2096650	FRONT COVER (CENTER)	1
34	0070180	SCREW	3
35	2096570	OIL GUARD	1
36	6Z0488	SCREW BHCS #6-32 X .250	2
37	209550-PB0	BELT COVER	1
38	0071760	SCREW	3
39	9A30690	STICKER	1



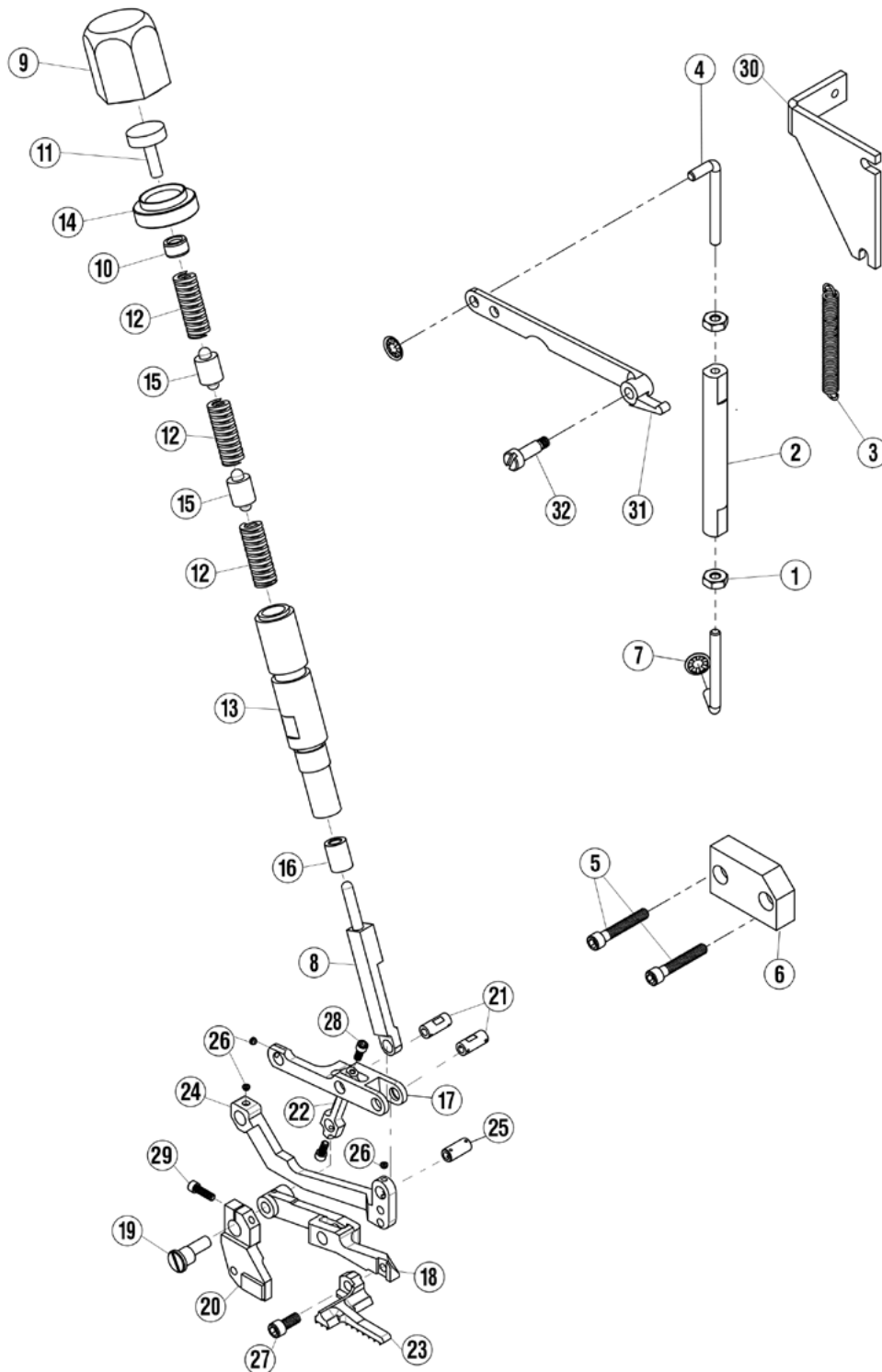
REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	2096870	COVER PLATE	1
2	0070200	SCREW	4
3	6ZD653	FABRIC GUARD	1
4	6ZE476	BEDPLATE, MODIFIED, PFM515	4
5	209513-PD0	NEEDLE BAR COVER	1
6	2096410	PIN	1
7	0045430	SCREW	2
8	2096450	SPRING	1
9	0070170	SCREW	1
10	2096360	SCREW	1
11	BHCS M4x12	SCREW BHCS, M4x0.7x12MM	2
12	2096190	EYE GUARD	1
13	0070620	SCREW	2
14	2028750	WASHER	2
15	2096510	BRACKET	1
16	2403050	CUSHION RUBBER	1
17	0070660	SCREW	2
18	2103070	WASHER	3
19	2095430	FRONT COVER (LEFT)	1
20	0070770	SCREW	2
21	6ZE591	CLOTH PLATE, M732	1
22	6Z1865	OIL SHIELD	1
23	2700420	BUSHING	1
24	0071800	SCREW	1
27	2700430	LEVER	1
28	2700440	SPRING	1
29	0071720	SCREW	1
30	2700450	BRACKET	1
31	2700490	LATCH	1
32	007023A0	SCREW	1
33	0048210	NUT	1
34	6ZE888	FACE PLATE, M732	1
35	0070180	SCREW	2
36	2403430	WASHER	2
37	0070250	SCREW	1
38	2012520	SPRING WASHER	1
39	0070080	SCREW	1
40	2700480	LATCH	1

CYLINDER ASSEMBLY

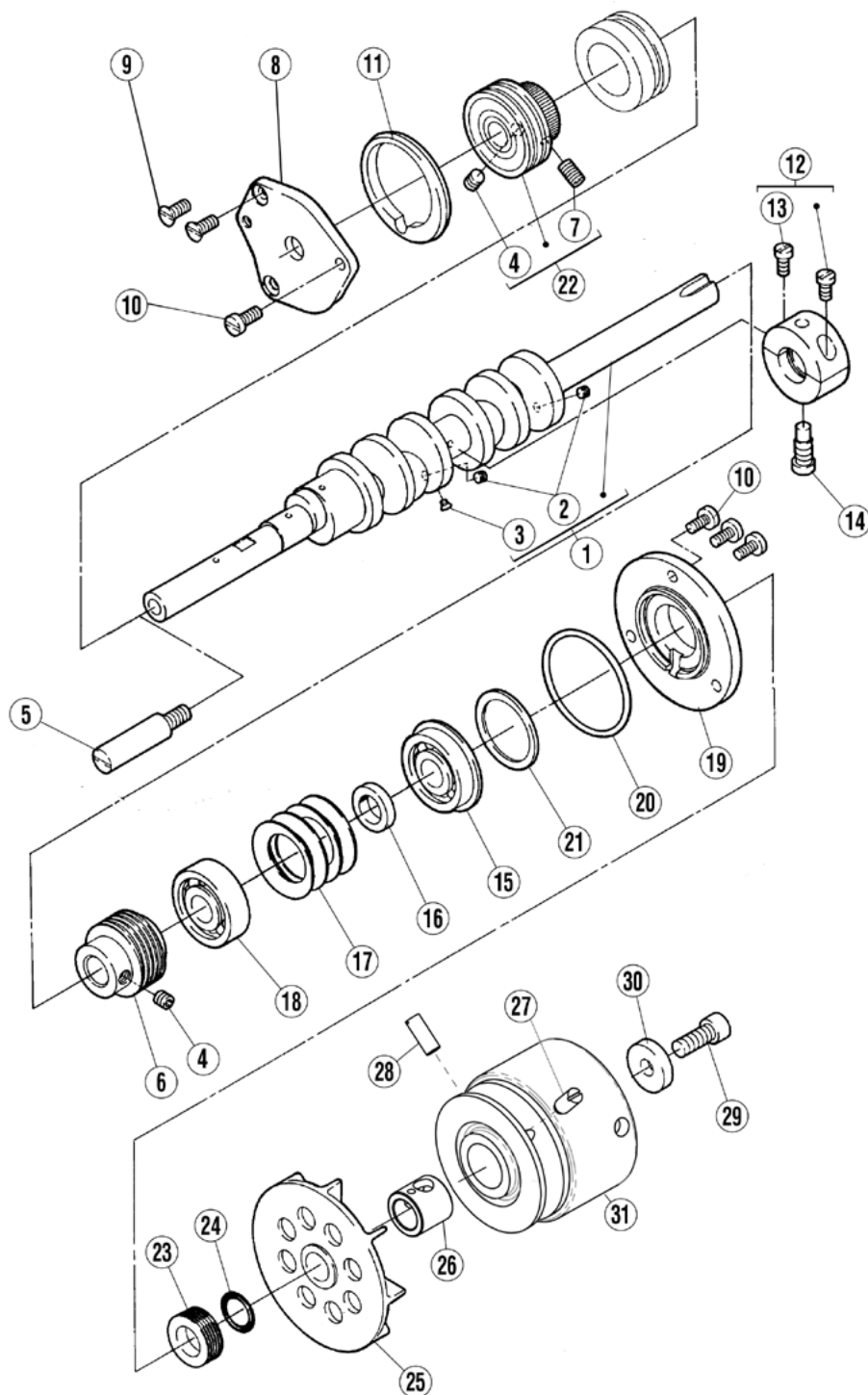


REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	BIMBA - 091	1.063 BORE X 1.0 STROKE, NOSE MOUNT, DBL ACT	1
2	6ZE562	CYLINDER MOUNT	1
3	6Z3386	YOKE	1
4	6Z1924	PIN YOKE	1
5	6Z0243	BEAM LIFTER	
6	6Z2806	SPACER LINK	1
7	6Z0985	SCREW FHCS #8-32 X .375	1
8	6Z0816	1/8 X .5 LG ROLL PIN	1
9	6ZE109	SLIDE, PRESSER FOOT LIFT	1
10	6Z2224	RETAINER LIFTER	1
11	93996A336	SHOULDER BOLT, SLOTTED, 3/16 X 7/16	1
12	6Z2635	SCREW SHSS 34-40 X .125, CUP POINT	1
13	FHSCS 8-32 X 1/2	SCREW FHCS #8-32 X .5	2
14	6ZE583	CYLINDER MOUNT COVER	1
15	6Z0485	SCREW BHCS #6-32 X .355	3

TOP FEED MECHANISM

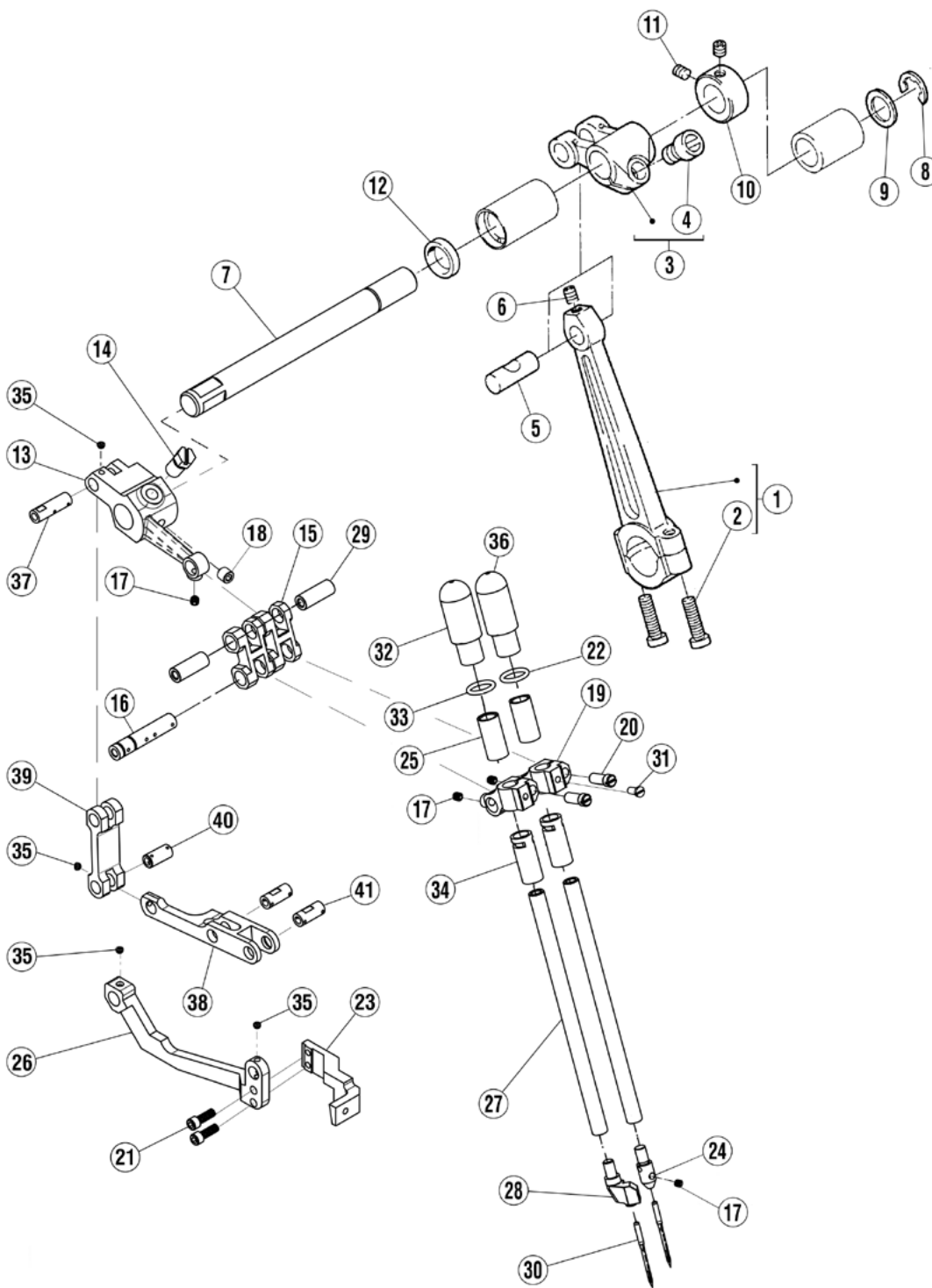


REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	6Z1179	NUT, HEX, #8-32	2
2	6ZD816	BAR PRESSURE FOOT LIFT, SHORT	1
3	CB-463	2.00 LG X.25 OD EXTENSION SPRING	1
4	6Z0209	CONNECTOR	2
5	6Z2278	SCREW SHCS, #8-32 X .625	2
6	6Z2292	RUBBING BLOCK	1
7	6Z2225	RETAINER	2
8	622032	PRESSURE BAR	1
9	620142	ACORN NUT	1
10	622013	RELOAD SPACER	1
11	622012	ADAPTER	1
12	623358	WHITE SPRING	3
13	621256	HOUSING PRESSURE SPRING	1
14	620534	CHECK NUT	1
15	622816	SPACER	2
16	620391	BOTTOM SPACER	1
17	620490	WF BEAM	1
18	623207	TOP FEED MAIN SECTION	1
19	620784	ECCENTRIC PIN	1
20	6Z3534	TOP FEED HOLDER	1
21	6Z1407	LONG PIVOT PIN	2
22	6Z3190	TOP FEED CONNECTOR LINK	1
23	6Z1537	LOWER FRONT FEED DOG	1
24	6Z2036	PRESSER FOOT ARM	1
25	6Z1946	PIN	1
26	6Z1216	SCREW HLSS #4-40 X .078	3
27	6Z3530	SCREW SHCS #8-32 X .375	1
28	6Z2766	SCREW SHCS #4-40 X .250	2
29	6Z2754	SCREW SHCS #4-40 X .375	1
30	801015	BRACKET RETENTION	1
31	6ZD817	FEED LIFTER ARM, MODIFIED	1
32	6ZD503	SHOULDER BOLT, SLOTTED, 3/16 X 7/16 LG, # 8 - 32	1



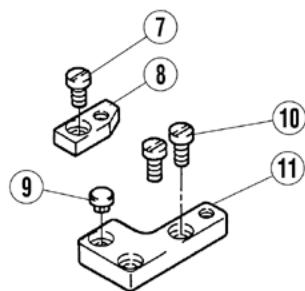
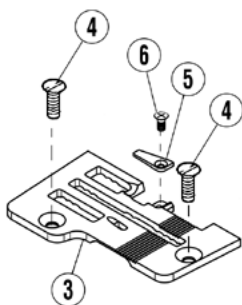
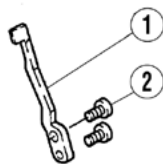
REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	209686-910	CRANK SHAFT	1
2	0014590	SCREW	2
3	0053040	SCREW	1
4	0045140	SCREW	1
5	2705100	PIN	1
6	209613-D0	WORM	1
7	0045720	SCREW	1
8	2096090	LEFT COVER	1
9	0070440	SCREW	2
10	0070200	SCREW	1
11	2095810	GASKET	1
12	209671-920	BUSHING	1
13	0070130	SCREW	2
14	2096370	SCREW	1
15	2405510	BUSHING	1
16	204019A0	SPACER	1
17	2040180	SPRING WASHER	4
18	2405520	BUSHING	1
19	2096060	RIGHT COVER	1
20	2403400	O RING	1
21	2096070	PLATE	1
22	209591-910	BALL BEARING ASSEMBLY	3
23	2084761	OIL SEAL	1
24	2082720	O RING	1
25	2094810	FAN	1
26	612240	COLLAR	1
27	6Z1990	SCREW	1
28	6Z2531	SCREW	1
29	0045100	BOLT	1
30	2405360	WASHER	1
31	6ZE780	HAND WHEEL	1

NEEDLE DRIVE MECHANISM



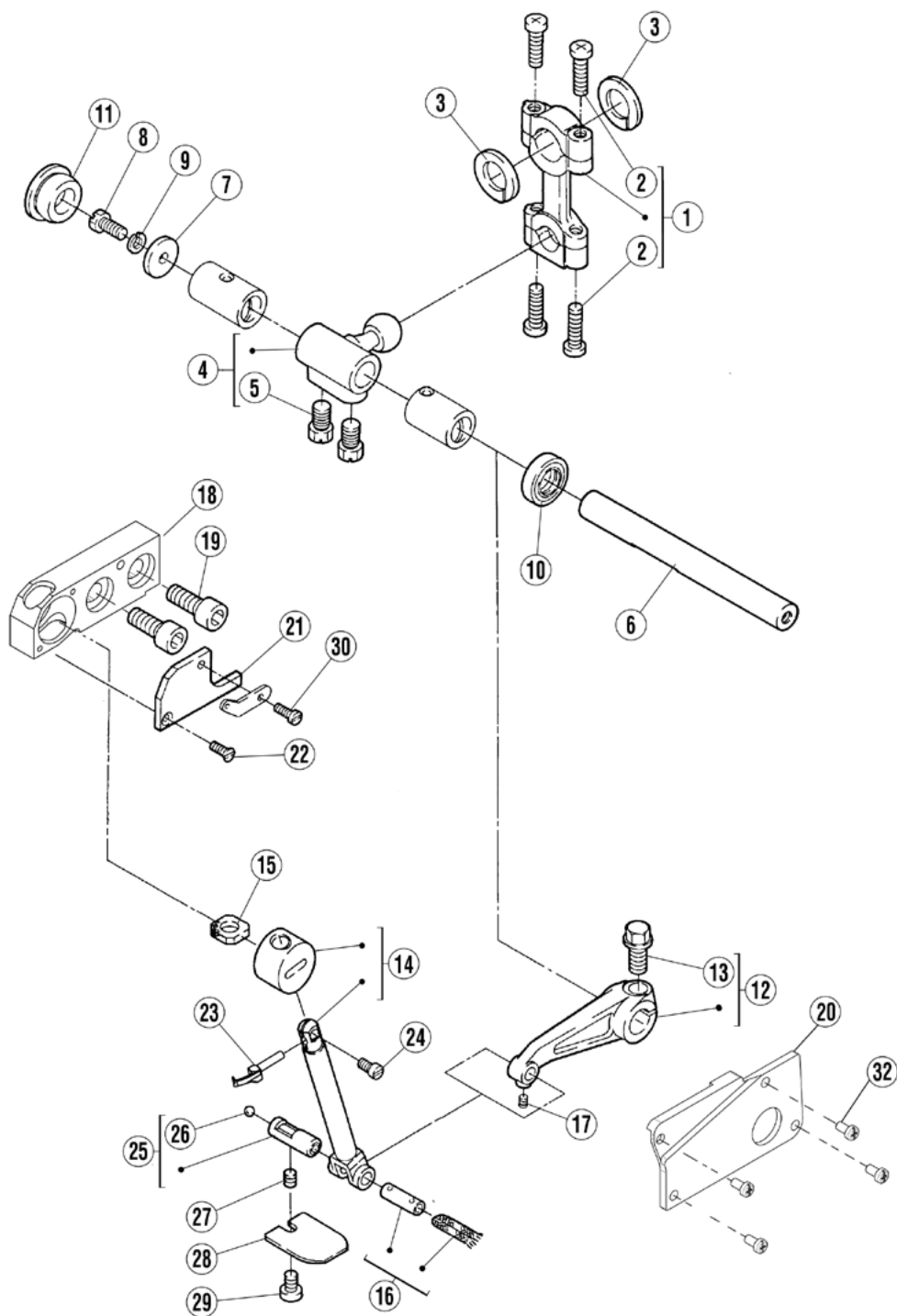
REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	209544-920	ROD	1
2	007023A0	SCREW	2
3	209552-920	CRANK	1
4	0045330	BOLT	1
5	2710010	PIN	1
6	0045380	SCREW	1
7	6ZD814	NEEDLE BAR DRIVE SHAFT	1
8	2050610	RING	1
9	2403110	WASHER	1
10	2405370	COLLAR	1
11	0045430	SCREW	2
12	2082500	OIL SEAL	1
13	6Z0703	COUNTERWEIGHT	1
14	6Z2518	SCREW	2
15	6Z0660	CONNECTOR LINK	2
16	6Z1908	PIN CONNECTING LINK	1
17	6Z2547	SCREW SHSS #5-44 X 1/8, CUP POINT	4
18	6Z2549	SCREW 619420	1
19	6Z1642	NEEDLE BAR CLAMP	2
20	6Z2510	SCREW	2
21	6Z2769	SCREW SHCS #5-40 X .375	2
22	2401290	O-RING	1
23	6Z3454	PRESSURE FOOT EXTENSION	1
24	6Z2255	RIGHT NEEDLE HOLDER	1
25	6Z3298	UPPER NEEDLE BAR BUSHING	2
26	6Z2036	PRESSURE FOOT ARM	1
27	6Z1673	NEEDLE BAR	2
28	6Z1720	NEEDLE HOLDER	1
29	6Z1927	PIN	2
30	6Z0121	NEEDLE (DC 27 X #21)	2
31	6Z2556	SCREW	1
32	6ZE855	NEEDLE BAR CAP	1
33	6Z2291	O-RING	1
34	6Z1488	LOWER NEEDLE BAR BUSHING	2
35	6Z1216	SCREW HLSS #4-40 X .078	4
36	6ZE856	NEEDLE BAR CAP, RIGHT	1
37	6Z0657	CONNECTOR LINK PIVOT PIN	1
38	6Z0490	WF BEAM	1
39	6ZD442	LONG BEAM CONNECTOR LINK	1
40	6Z1946	PIN	1
41	6Z1407	LONG PIVOT PIN	2

**NEEDLE PLATE
ASSEMBLY**



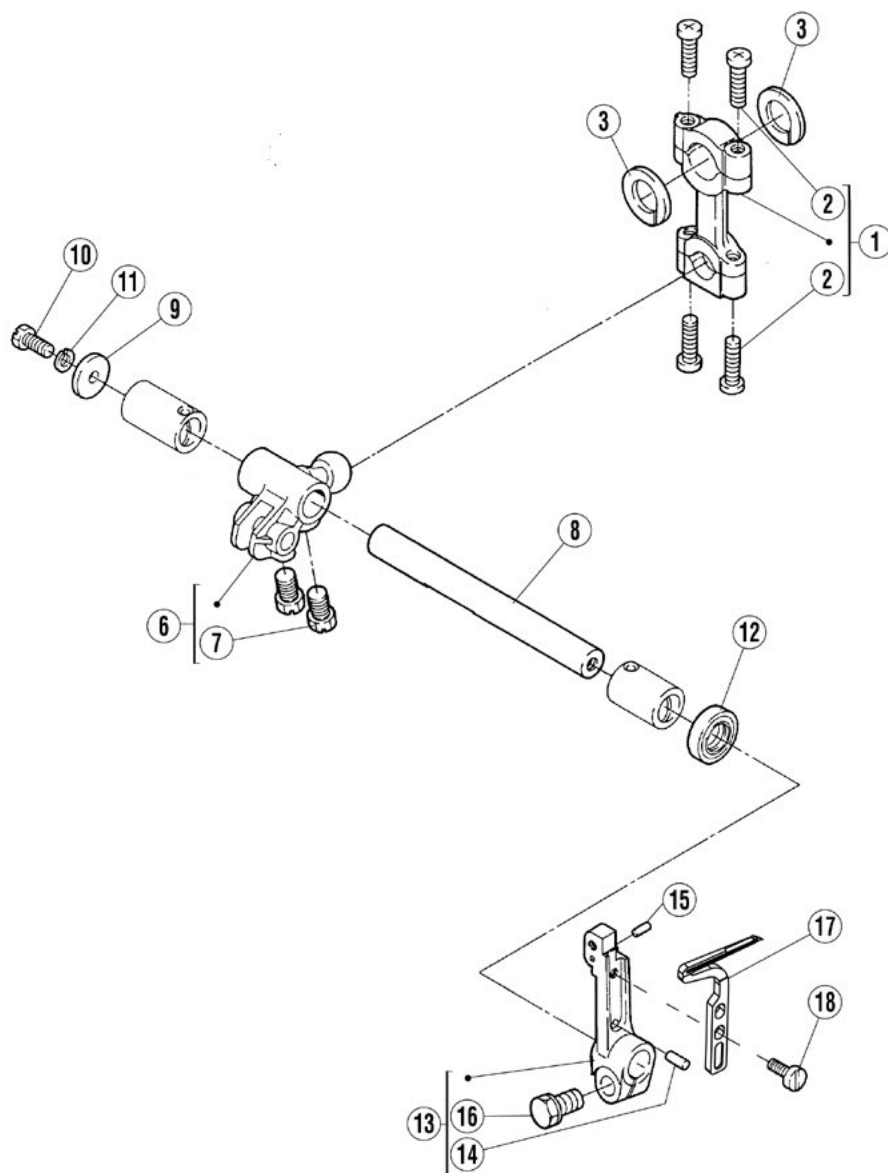
REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	2096680	NEEDLE GUARD (FRONT)	1
2	0070100	SCREW	2
3	6Z3137	THROAT PLATE	1
4	005484-HC0	SCREW	2
5	6Z0526	NEEDLE PLATE FINGER	1
6	6Z0947	#2-56 X .125 SCREW	1
7	0070190	SCREW	1
8	2095410	BRACKET	1
9	2403050	CUSHION RUBBER	1
10	0070200	SCREW	2
11	2095400	BRACKET	1

UPPER LOOPER DRIVE MECHANISM

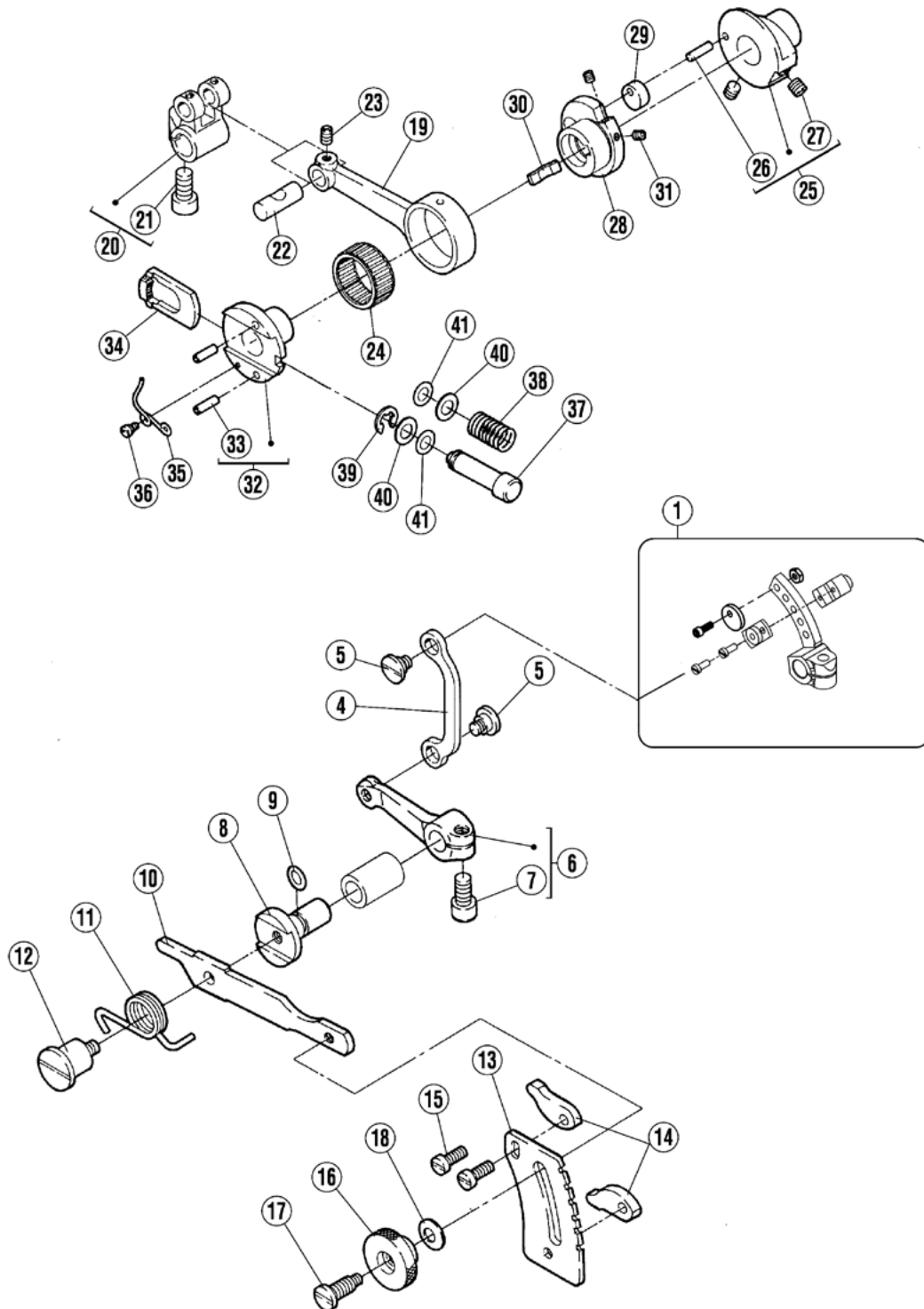


REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	209546-920	ROD	1
2	007023A0	SCREW	4
3	2096600	GUIDE	2
4	209560-920	CRANK	1
5	0073690	BOLT	2
6	2095830	SHAFT	1
7	2403380	WASHER	1
8	0071740	SCREW	1
9	3030670	SPRING WASHER	1
10	210586A0	OIL SEAL	1
11	2405640	PLUG	1
12	209568-920	LEVER ASSEMBLY	1
13	0071500	BOLT	1
14	209587-910	UPPER LOOPER HOLDER ASSEMBLY	1
15	179130-050	FELT	1
16	179136A910	PIN ASSEMBLY	1
17	0045450	SCREW	1
18	6ZE885	UPPER LOOPER BASE	1
19	0045100	BOLT	2
20	2095180	COVER	1
21	2095900	COVER	1
22	0070390	SCREW	1
23	6Z2869	SPREADER	1
24	001998-20	SCREW	1
25	209703-910	PIN ASSEMBLY	1
26	2102140	PLUG	1
27	0045430	SCREW	1
28	2096530	COVER	1
29	0070180	SCREW	1
30	0070330	SCREW	1
32	0070190	SCREW	4

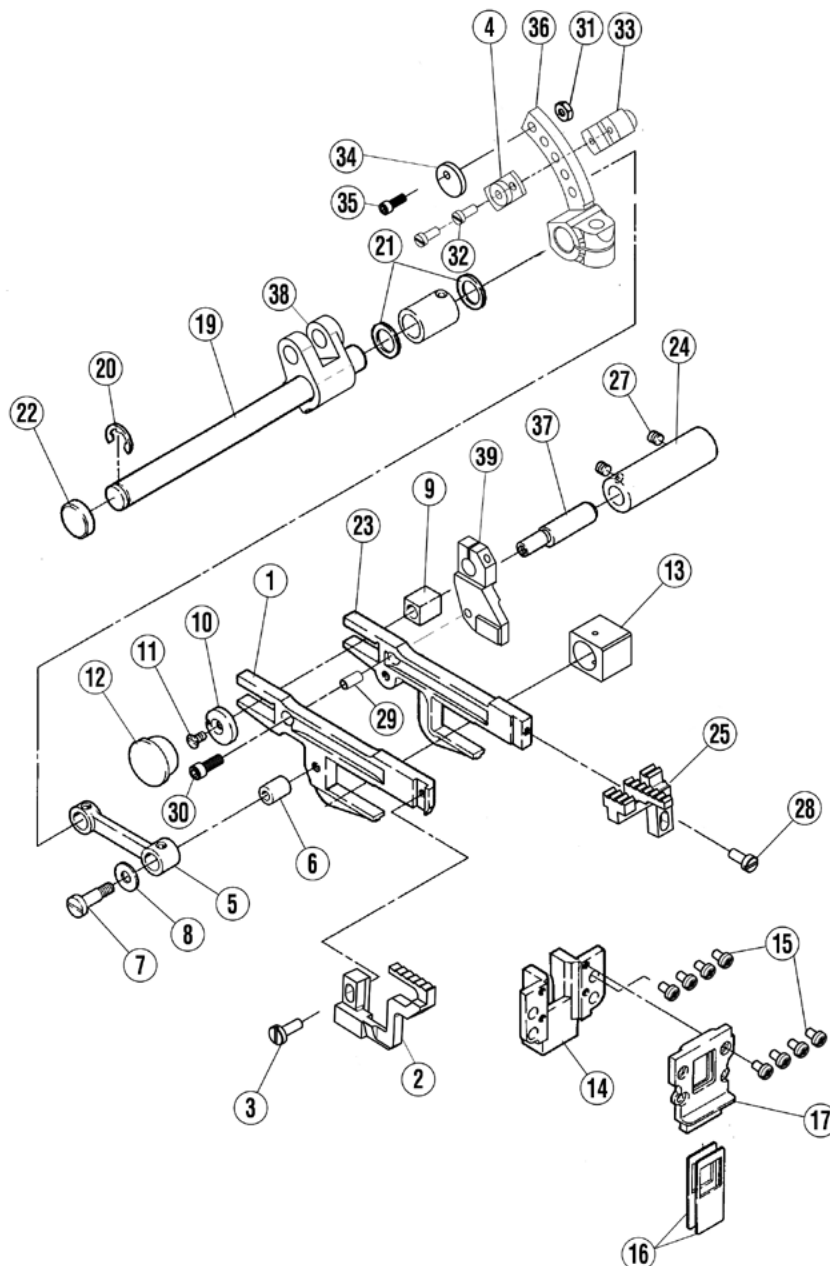
**LOWER LOOPER DRIVE
ASSEMBLY**



REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	209546-920	ROD	1
2	007023A0	SCREW	4
3	2096600	GUIDE	2
6	209563-920	CRANK	1
7	0073690	BOLT	2
8	2095830	SHAFT	1
9	2403380	WASHER	1
10	0071740	SCREW	1
11	3030670	SPRING WASHER	1
12	210586A0	OIL SEAL	1
13	209007-911	LOWER LOOPER HOLDER ASSEMBLY	1
14	2082590	PIN	1
15	2090830	PIN	1
16	0071500	BOLT	1
17	6Z1443	RIGHT LOWER LOOPER	1
18	001175-30	SCREW	1

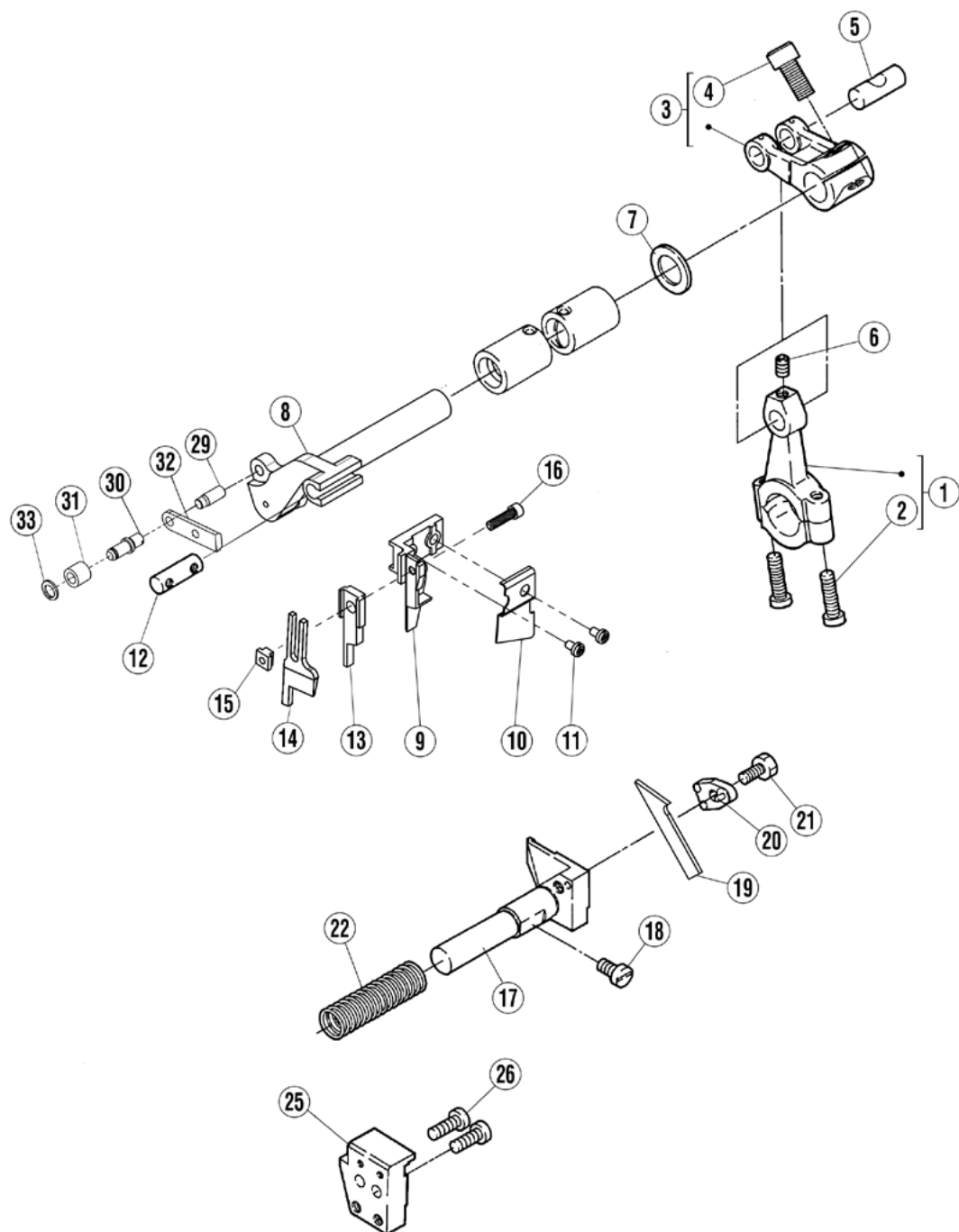


REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	209556-910	CRANK ASSEMBLY	1
2	0070110	SCREW	2
3	0045330	BOLT	1
4	204140A0	LINK/DIFF. FEED REGULATING	1
5	0070580	SCREW	2
6	209570-920	LEVER ASSEMBLY	1
7	0045330	BOLT	1
8	272533A1	SHAFT	1
9	2041850	O RING	1
10	2096490	LEVER	1
11	2725340	SPRING	1
12	0071610	SCREW	1
13	2096500	REGULATOR PLATE	1
14	204143A0	STOPPER	2
15	0070210	SCREW	2
16	252069A0	NUT	1
17	0070590	SCREW	1
18	2113010	SPRING WASHER	1
19	2095940	ROD	1
20	6Z2937	STITCH LINK ASSEMBLY	1
21	6Z1168	1/4-28 SHCS	1
22	2710010	PIN	1
23	0045380	SCREW	1
24	240012-20	NEEDLE BEARING	1
25	209592-910	REGULATOR ASSEMBLY	1
26	2107170	PIN	1
27	0045140	SCREW	2
28	2725010	ECCENTRIC	1
29	2101290	GUIDE/FEED ECCENTRIC	1
30	2101300	FLAT SPRING	1
31	0045350	SCREW	2
32	272504-910	ECCENTRIC ASSEMBLY	1
33	2404360	SPRING PIN	2
34	2725020	RATCHET	1
35	2725030	SPRING	1
36	0070380	SCREW	1
37	2096390	PUSH BUTTON	1
38	2405170	SPRING	1
39	2025220	RING	1
40	2404840	WASHER	2
41	2000200	O RING	2



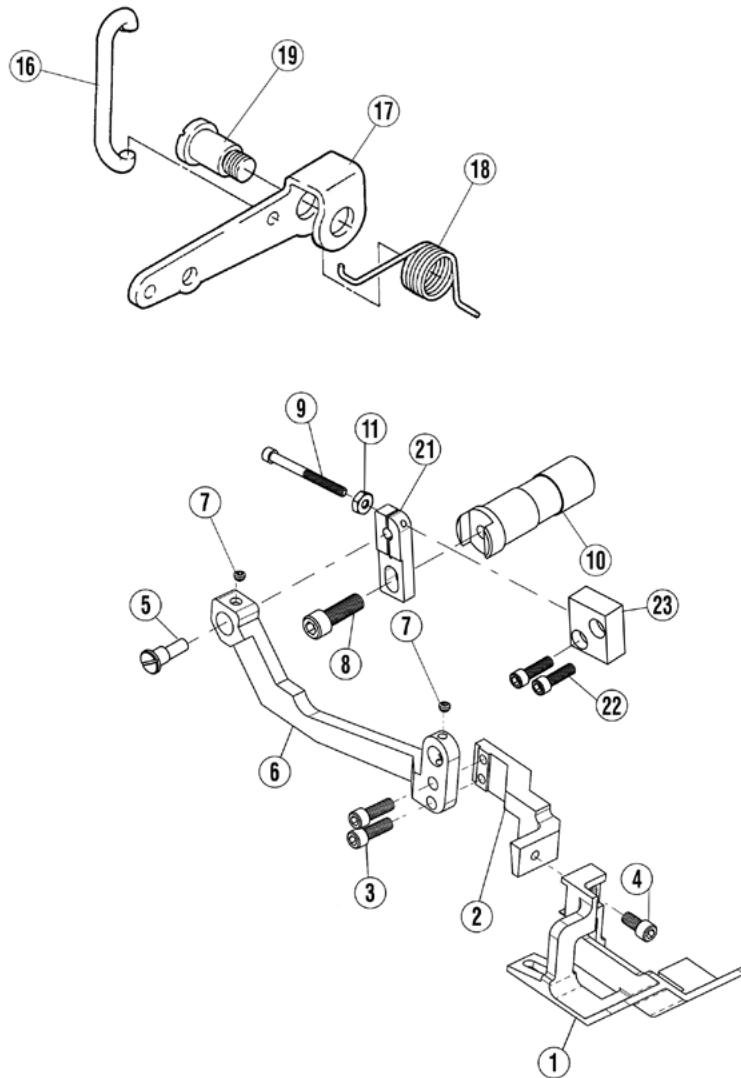
REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	2041241	DIFFERENTIAL FEED BAR	1
2	6Z1537	LOWER FRONT FEED DOG	1
3	6Z2068	SCREW	1
4	209556-910	CRANK ASSEMBLY PART C	1
5	2041220	LINK/DIFFERENTIAL FEED	1
6	2041140	BUSHING	1
7	0052310	SCREW	1
8	2041150	WASHER	1
9	2058570	BLOCK/FEED BAR GUIDE	1
10	204439A0	WASHER	1
11	0070410	SCREW	1
12	2403100	PLUG	1
13	6ZD809	BLOCK/FEED BAR LIFT	1
14	2095950	GUIDE/FEED BAR	1
15	0070090	SCREW	8
16	2081090	OIL SHIELD/FEED BAR GUIDE	2
17	2095190	GUIDE/FEED BAR OIL SEAL	1
19	2095840	SHAFT	1
20	2050610	RING	1
21	2403110	WASHER	2
22	2081731	PLUG	1
23	6ZE602	MAIN FEED BAR	1
24	2096730	BUSHING	1
25	6Z1539	LOWE R REAR FEED DOG	1
27	0045430	SCREW	2
28	6Z2512	MAIN FEED DOG SCREW	1
29	6Z1406	LONG BUSHING	1
30	6Z2477	SCREW SHCS. #8-32 X 3/4	1
31	6Z1178	NUT, HEX, #6-32	1
32	0070110	SCREW	1
33	209556-910	CRANK ASSEMBLY PART B	2
34	1175	DIFFERENTIAL FEED STOP	1
35	6Z2774	SCREW SHCS, #6-32 X 3/8	1
36	209556-910	CRANK ASSEMBLY PART A	1
37	2096720	FEED BAR PIN	1
38	6Z2937	STITCH LENGTH LINK	1
39	6Z3534	TOP FEED HOLDER	1

KNIFE DRIVE MECHANISM



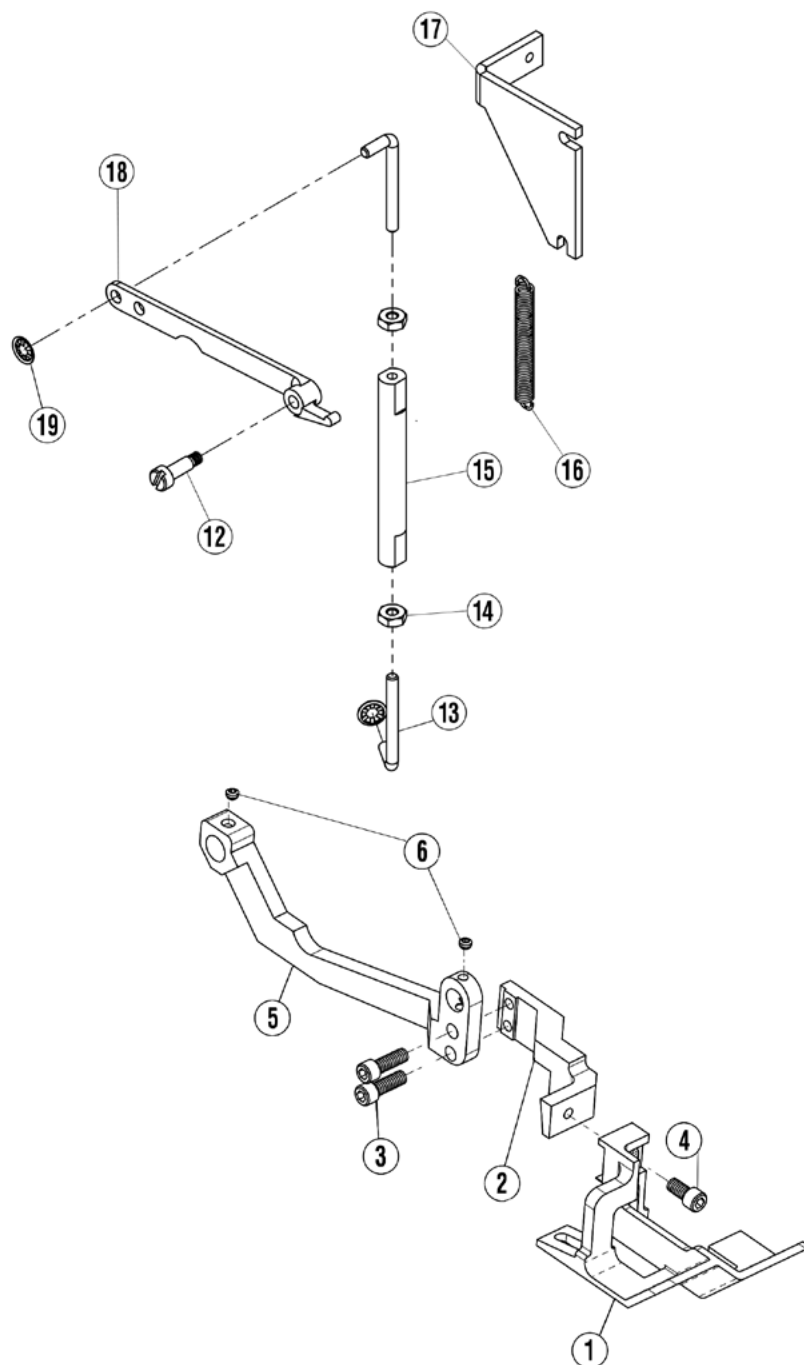
REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	209545-920	ROD ASSEMBLY	1
2	007023A0	SCREW	2
3	209554-920	CRANK ASSEMBLY	1
4	0045330	BOLT	1
5	2710010	PIN	1
6	0045380	SCREW	1
7	2082350	WASHER	1
8	6ZE557	UPPER BLADE LEVER	1
9	6ZE558	UPPER BLADE CLAMP	1
10	6Z3232	TRIMMING SHIELD	1
11	0070090	SCREW	2
12	2096750	PIN	1
13	6Z0793	EDGE TRIM KNIFE EXTENSION BLOCK	1
14	6Z3284	UPPER KNIFE	1
15	6Z3285	UPPER KNIFE T-NUT	1
16	6Z2771	SCREW SHCS #6-32 X .5	1
17	2095420	LOWER BLADE LEVER	1
18	0070190	SCREW	1
19	6Z0385	LOWER KNIFE	1
20	2101840	CLAMP/LOWER BLADE	1
21	0021930	SCREW	1
22	2041580	SPRING	1
25	6ZE831	NEEDLE GUARD GUIDE, MODIFIED	1
26	0070210	SCREW	2
29	6ZE457	LIFT ARM LOCATING PIN	1
30	1149	ROLL PIN	1
31	6Z1354	LIFT ARM ROLLER	1
32	6ZE456	LIFT ARM	1
33	6Z2228	RETAINING RING	1

**PRESSER FOOT
MECHANISM**

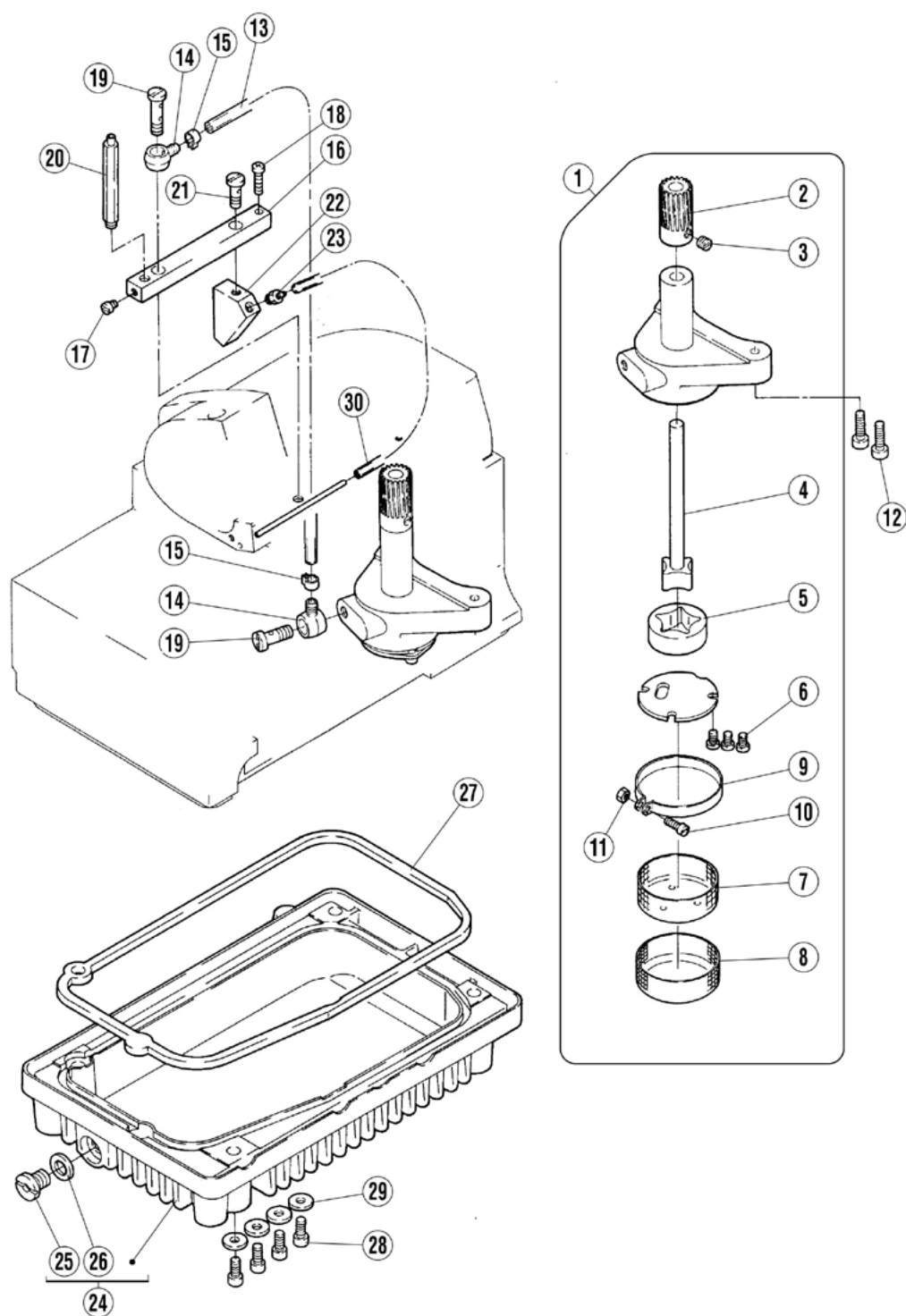


REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	6Z2087	PRESSER FOOT ASSEMBLY	1
2	6Z3454	PRESSER FOOT EXTENSION	1
3	6Z2769	SHCS, #5 - 40 X .375	1
4	6Z2768	SCREW, #5 - 40 X .25	1
5	6Z0788	ECCENTRIC STUD	1
6	6Z2036	PRESSER FOOT ARM	1
7	6Z1216	HLSS 4-40 X 5/64	4
8	HHCS 1/4-28 X 3/4	SCREW SHCS, 1/4 - 28 X .75	1
9	SHCS 6-32 X 1-1/2	SCREW SHCS, #6-32 X 1.5	1
10	6ZD712	PRESSER FOOT LOCATING STUD	1
11	6Z1178	NUT, HEX #6 -32	1
16	2740060	LINK	1
17	2094520	LEVER/FOOT LIFT	1
18	2094580	SPRING	1
19	0070600	SCREW	1
21	6Z1390	LOCATING BAR	1
22	6Z2755	SCREW, SHCS #8-32 X 1/2	2
23	6ZD474	STOP BLOCK	1

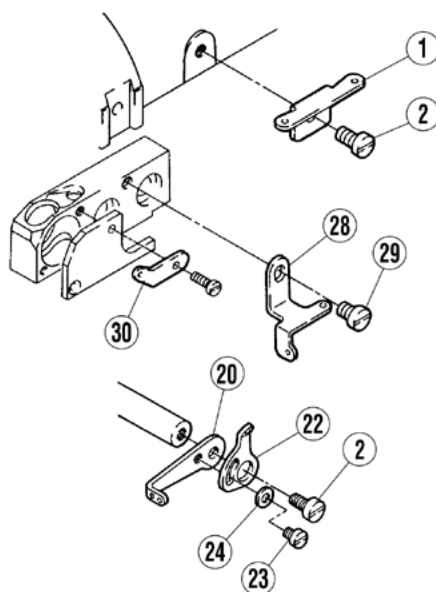
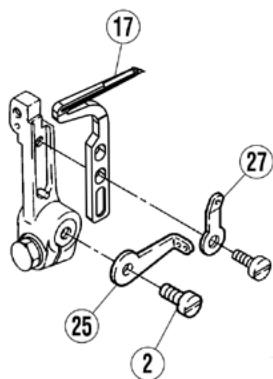
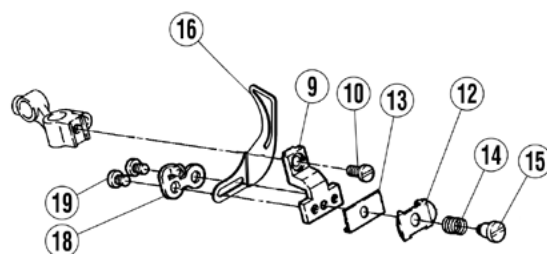
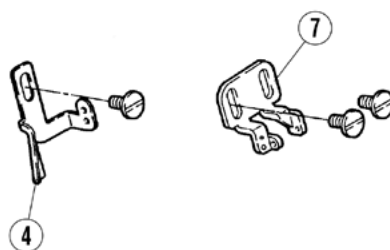
**PRESSER FOOT
MECHANISM (2)**



REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	6Z2087	PRESSER FOOT ASSEMBLY	1
2	6Z3454	PRESSER FOOT EXTENSION	1
3	6Z2769	SCREW SHCS, #5-40 X .375	1
4	6Z2768	SCREW SHCS, #5-40 X .250	1
5	6Z2036	PRESSER FOOT ARM	1
6	6Z1216	HLSS 4-40 X 5/64	2
12	6ZD503	SHOULDER BOLT, SLOTTED 3/16x7/16LG#8-32	1
13	6Z0209	CONNECTOR	2
14	6Z1179	NUT, HEX, #8-32	2
15	6ZD816	BAR, PRESSER FOOT LIFT, SHORT	1
16	CB-463	2.00 LG X .25 OD EXTENSION SPRING, LEE LE034C 07M	1
17	801015	BRACKET RETENTION	1
18	6ZD817	FEED LIFTER ARM	1
19	6Z2225	RETAINER	2

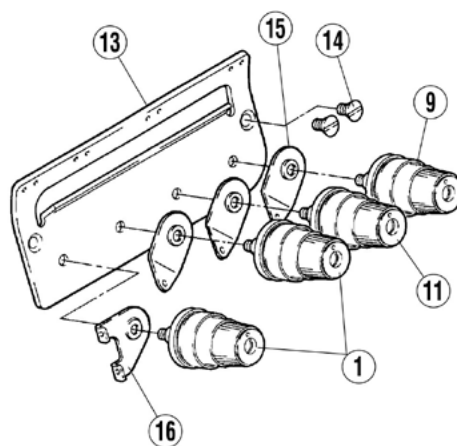
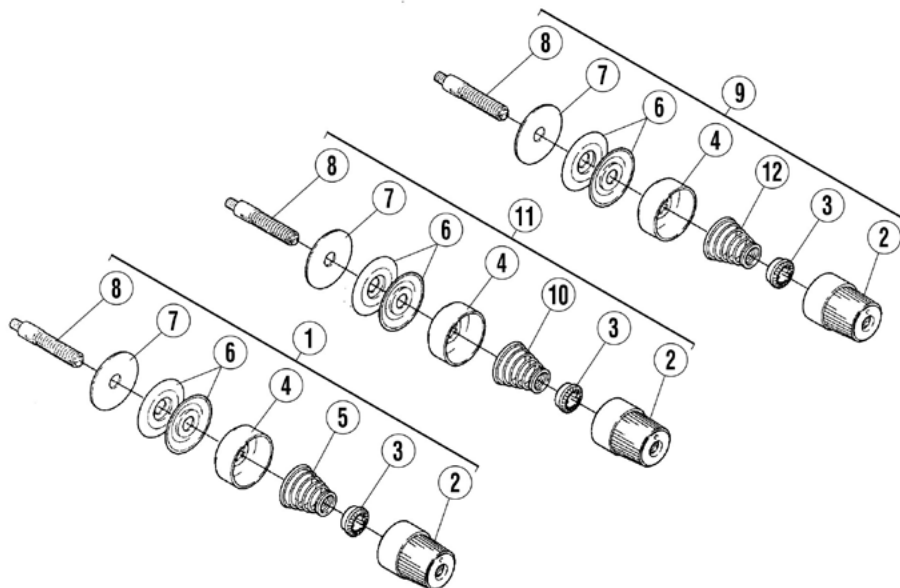


REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	209610-910	PUMP ASSEMBLY	1
2	209612-D0	WORM WHEEL	1
3	0045140	SCREW	1
4	212978-910	ROTOR (INSIDE) SHAFT	1
5	2129810	ROTOR (OUTSIDE)	1
6	0070120	SCREW	3
7	2094080	FILTER (INSIDE)	1
8	2094090	FILTER (OUTSIDE)	1
9	2094100	CLAMP	1
10	0070110	SCREW	1
11	0048000	NUT	1
12	0045290	BOLT	2
13	205113A0	OIL TUBE	1
14	2001360	JOINT	2
15	2021990	CLAMP	2
16	2096540	OIL DISTRIBUTOR	1
17	0070170	SCREW	1
18	007023A0	SCREW	1
19	2745860	JOINT SCREW	2
20	2096560	SCREW	1
21	2403280	JOINT SCREW	2
22	2096580	OIL DISTRIBUTOR	1
23	2745920	JOINT SCREW	1
24	209688-910	OIL RESERVOIR	1
25	005138B0	SCREW	1
26	202287A0	WASHER	1
27	2095780	GASKET	1
28	0045310	BOLT	4
29	2403390	WASHER	4
30	2405660	OIL TUBE	1



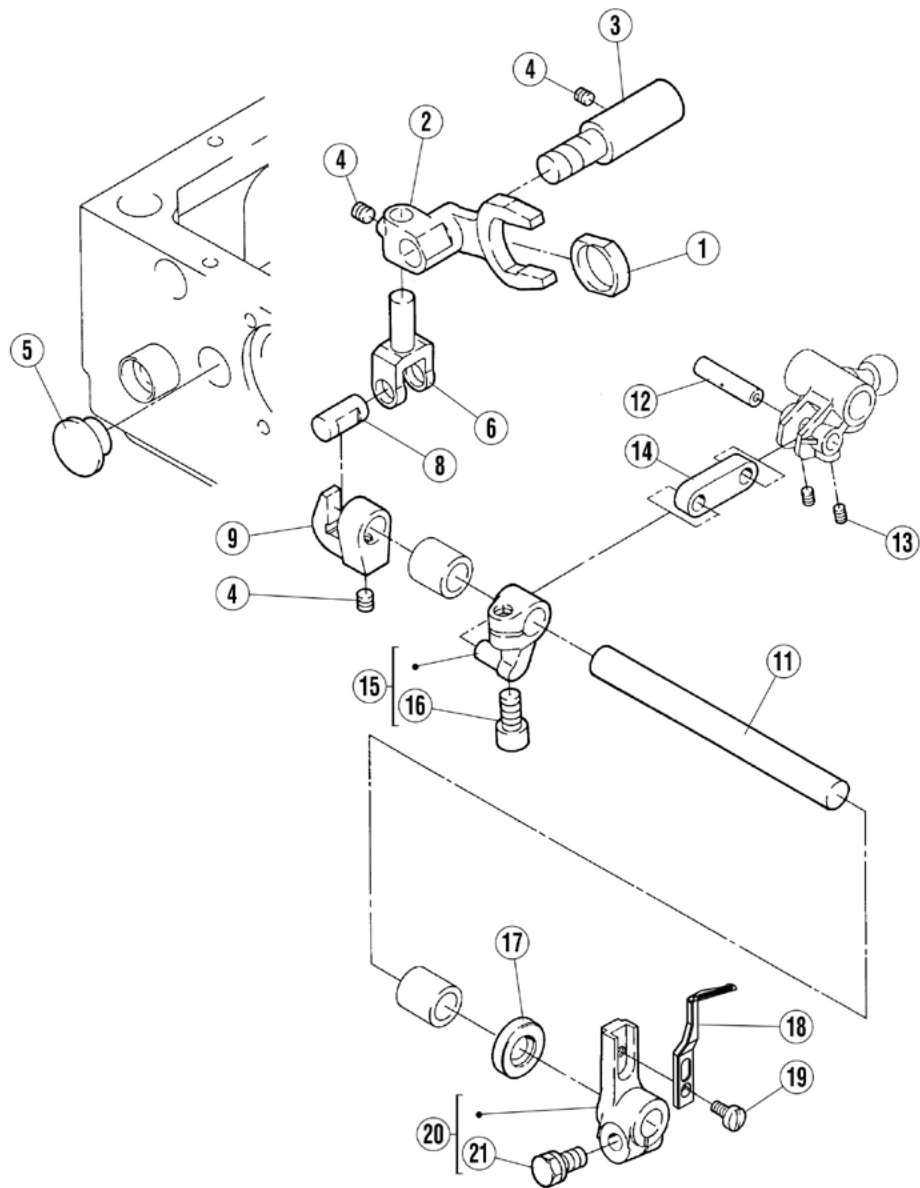
REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	2096210	THREAD GUIDE	1
2	0070190	SCREW	3
4	2096290	NEEDLE THREAD GUIDE	1
7	2087780	NEEDLE THREAD GUIDE	1
9	6Z2222	RETAINER BRACKET	1
10	6Z2556	SCREW	1
12	6Z1132	THREAD RETAINER	1
13	6Z1133	GUIDE	1
14	6Z2908	SPRING	1
15	6Z2565	SCREW	1
16	6Z3009	NEEDLE THREAD TAKE-UP	1
17	6Z1443	RIGHT LOWER LOOPER	1
18	6Z3089	THREAD GUIDE	1
19	6Z2513	SCREW	1
20	2096240	THREAD TAKE-UP	1
22	2096250	THREAD TAKE-UP	1
23	0070080	SCREW	1
24	2028750	WASHER	1
25	2096260	THREAD TAKE-UP	1
27	2103530	THREAD GUIDE	1
28	2096230	THREAD GUIDE	1
29	0070180	SCREW	1
30	2096830	THREAD GUIDE	1

THREAD TENSION MECHANISM



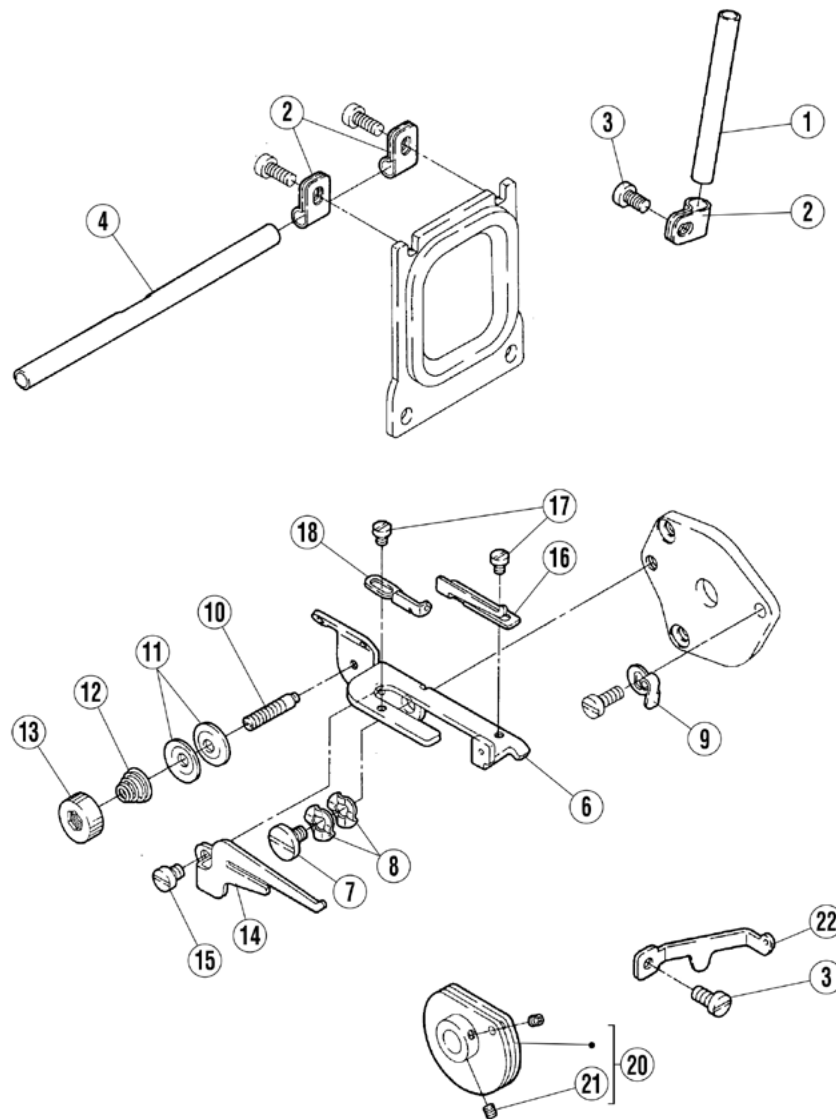
REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	210529-9T0	THREAD TENSION ASSEMBLY	1
2	263543-TA0	NUT	1
3	2084480	RATCHET	1
4	263544-TA0	CUP	1
5	2010370	SPRING (HEAVY)	1
6	2103190	TENSION DISC	2
7	2084490	FELT	1
8	005082A0	SCREW STUD	1
9	210530-9T0	THREAD TENSION ASSEMBLY	1
10	2010860	SPRING (MEDIUM)	1
11	210531-9T0	THREAD TENSION ASSEMBLY	1
12	2010680	SPRING (LIGHT)	1
13	2096200	THREAD GUIDE	1
14	0071700	SCREW	2
15	2028490	TENSION GUIDE	3
16	2096220	TENSION GUIDE	1

**CHAINSTITCH LOOPER
DRIVE MECHANISM (1)**

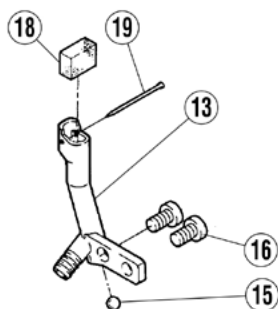
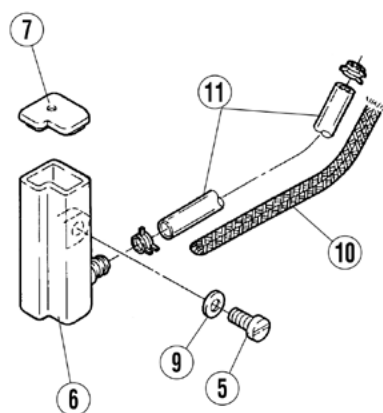
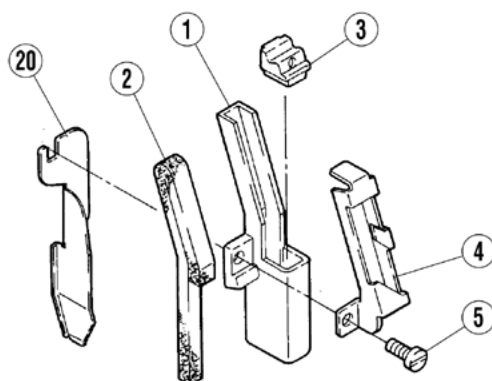


REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	2096000	BLOCK	1
2	2095990	LEVER	1
3	2095860	SHAFT	1
4	0045140	SCREW	1
5	2403100	PLUG	1
6	2096010	PIN	1
8	2735040	SHAFT	1
9	2096020	HOLDER	1
11	2095850	SHAFT	1
12	2081950	PIN	1
13	0045350	SCREW	2
14	2081940	LINK/LOOPER DRIVE	1
15	209569-920	CRANK ASSEMBLY	1
16	0045330	BOLT	1
17	210586A0	OIL SEAL	1
18	6ZE129	CHAIN STITCH LOOPER	1
19	0011890	SCREW	1
20	209689-920	LOOPER HOLDER	1
21	0071500	BOLT	1

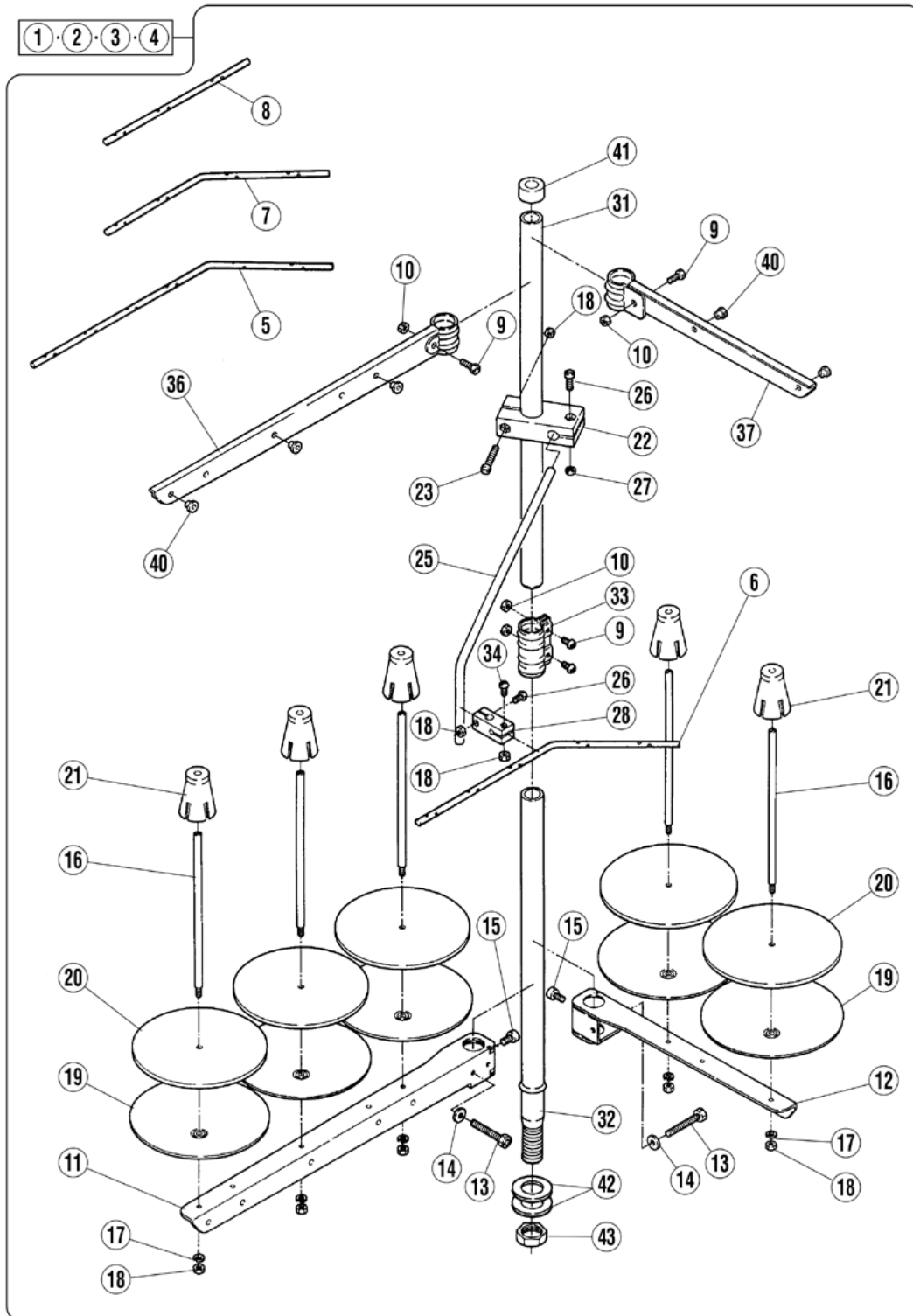
**CHAINSTITCH LOOPER
DRIVE MECHANISM (2)**



REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	2096990	THREAD GUIDE PIPE	1
2	2061150	BRACKET	3
3	0070190	SCREW	4
4	2096310	THREAD GUIDE PIPE	1
6	275033A0	BRACKET	1
7	0070660	SCREW	1
8	2103070	WASHER	2
9	2750370	FLAT SPRING	1
10	0071671	SCREW	1
11	1371080	TENSION DISC	2
12	2113880	SPRING	1
13	2750340	KNOB	1
14	2750350	THREAD GUIDE	1
15	0070170	SCREW	1
16	2750360	THREAD GUIDE	1
17	0070080	SCREW	2
18	2750390	THREAD GUIDE	1
20	179498-920	LOOPER THREAD TAKE-UP ASSEMBLY	1
21	0045540	SCREW	2
22	2096300	THREAD GUIDE	1



REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	2096140	OIL RESERVOIR E551 (UPPER)	1
2	2096430	FELT	1
3	2096150	COVER	1
4	2096270	THREAD GUIDE	1
5	0070200	SCREW	2
6	2096160	OIL RESERVOIR (LOWER)	1
7	2096170	COVER	1
9	3034480	WASHER	1
10	2021750	OIL WICK	1
11	2001550	CLAMP	1
13	2096620	NEEDLE THREAD LUBRICATOR	1
15	2102140	PLUG	1
16	0070190	SCREW	2
18	2044660	OIL FELT	1
19	2107660	PIN	1
20	2096970	COVER	1



REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	000486-9P0	THREAD STAND ASSEMBLY (6-SPOOL)	
2	000486A9P0	THREAD STAND ASSEMBLY (5-SPOOL)	1
3	000486B9P0	THREAD STAND ASSEMBLY (4-SPOOL)	
4	000486C9P0	THREAD STAND ASSEMBLY (3-SPOOL)	
5	0002930	THREAD GUIDE BAR (6-SPOOL)	
6	000293A0	THREAD GUIDE BAR (5-SPOOL)	1
7	000293B0	THREAD GUIDE BAR (4-SPOOL)	
8	000293C0	THREAD GUIDE BAR (3-SPOOL)	
9	0040210	SCREW	4
10	0048050	NUT	4
11	000505-PA0	BRACKET	2
12	000505APA0	BRACKET	
13	0071020	SCREW	2
14	0005120	WASHER	2
15	0040220	SCREW	2
16	000380A0	SPOOL PIN	6
17	2012520	SPRING WASHER	6
18	0048030	NUT	10
19	000381-PA0	SPOOL TRAY	6
20	0005070	CUSHION	6
21	000382-PA0	SPOOL RETAINING FIN	6
22	000383-PA0	BRACKET	1
23	0040140	SCREW	1
25	0003840	THREAD GUIDE BAR ROD	1
26	0040120	SCREW	2
27	0048030	NUT	1
28	000233-PA0	HOLDER	1
31	000502-PA0	THREAD STAND ROD (UPPER)	1
32	000503-PA0	THREAD STAND ROD (LOWER)	1
33	000504-PA0	JOINT	1
34	0040120	SCREW	1
36	000527-PA0	BRACKET (3-SPOOL)	2
37	000527APA0	BRACKET (2-SPOOL)	
40	0005060	THREAD EYELET	6
41	0003860	ROD CAP	1
42	0005090	WASHER	1
43	0048350	NUT	1

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