

ILLUSTRATED PARTS LIST

FOR
SINGER®

MACHINES

411U 166AA
166JA
166KA
967AA

967JA
967KA

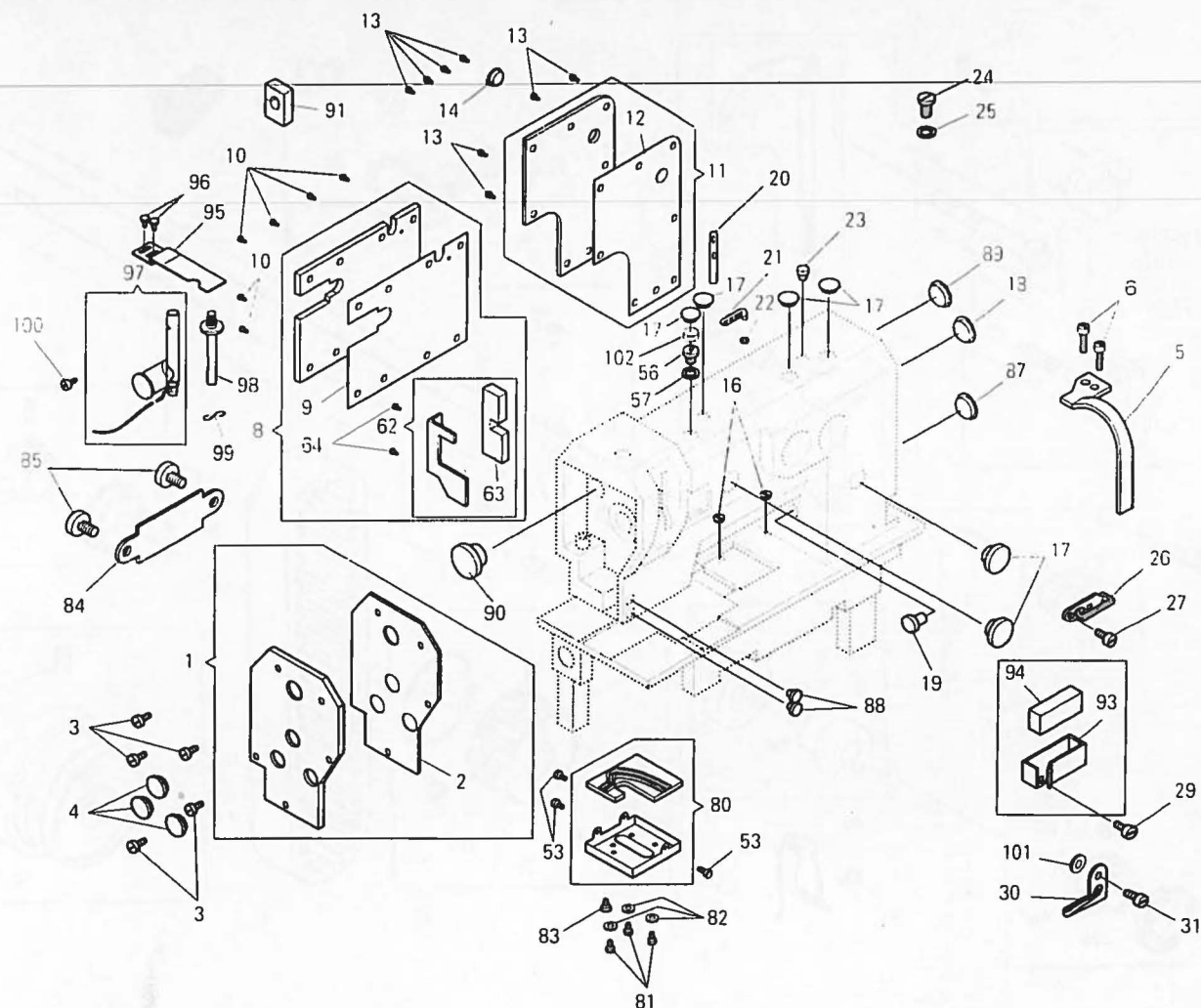
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CONTENTS

FACE PLATE, ARM SIDE COVER	1
TAKE-UP LEVER, ARM SHAFT, MACHINE PULLEY	2
NEEDLE BAR, NEEDLE BAR ROCK FRAME	3
LIFTING MECH 1	4
LIFTING MECH 2	5
LIFTING MECH 3	6
PRESSER BAR LIFTER	7
FEED MECHANISM (FEED ROCK SHAFT DRIVING FRAME)	8
FEED REGULATING DIAL, FEED REVERSE LEVER	9
FEED BAR, FEED DRIVING ROCK SHAFT	10
HOOK DRIVING SHAFT, HOOK DRIVING SHAFT CONNECTION BELT PULLEY	11
HOOK SADDLE (RIGHT), HOOK	12
LUBRICATION (PLUNGER PUMP)	14
LUBRICATION (OIL RESERVOIR)	15
LUBRICATION (BED AREA)	16
TENSION	17
BOBBIN WINDER	18
THREAD TRIMMER 1	19
THREAD TRIMMER 2	20
TENSION RELEASING	21
BACK TACK MECHANISM	22
BACK TACK SWITCH	23
GAUGE PARTS	24
ACCESSORIES AND ATTACHMENTS 1	25
ACCESSORIES AND ATTACHMENTS 2	26
ACCESSORIES AND ATTACHMENTS 3	27
PARTS AVAILABLE AT EXTRA CHARGE	28

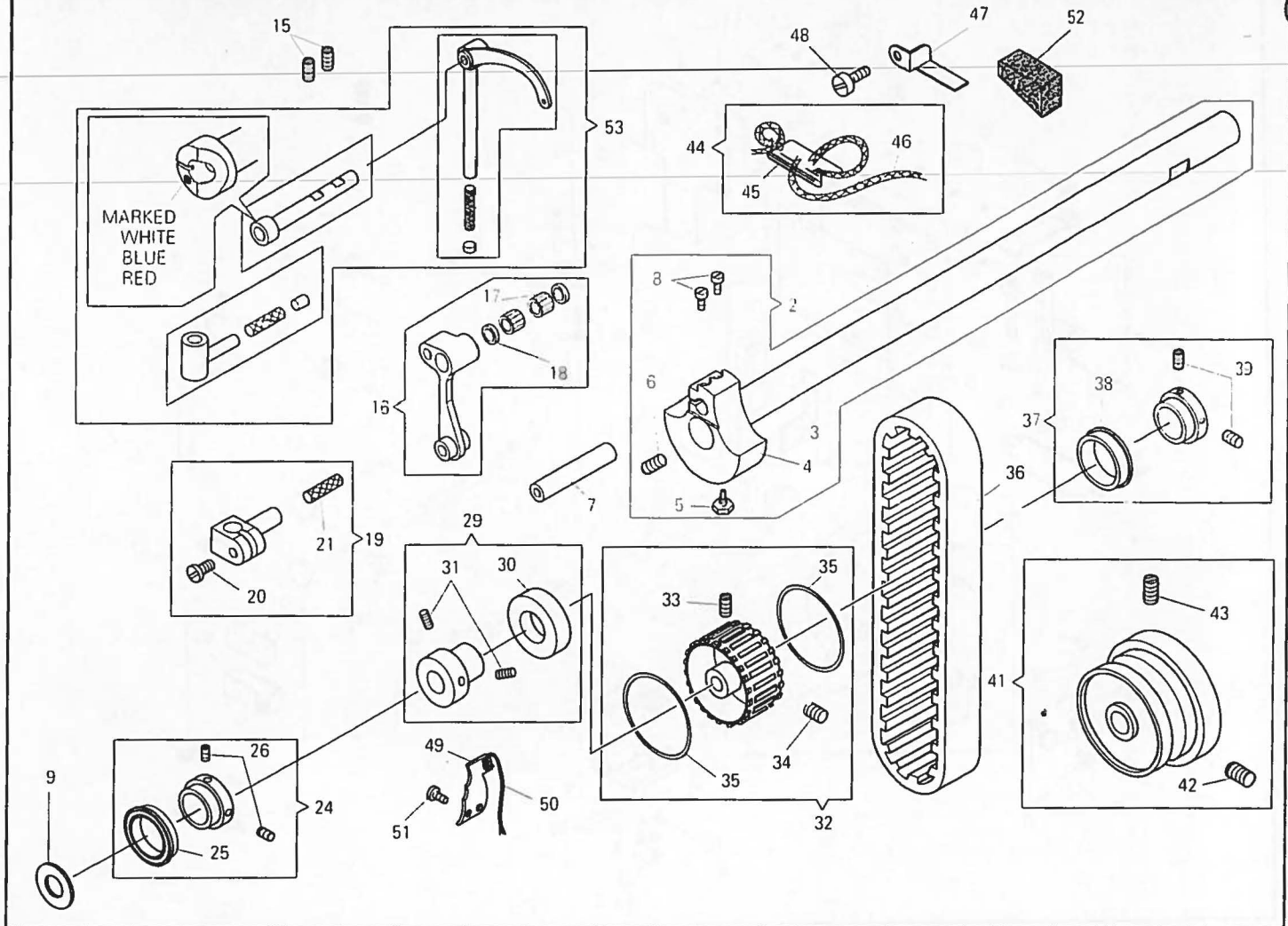
FACE PLATE, ARM SIDE COVER



NO.	PART NO.	166AA	166JA	166KA	967AA	967JA	967KA	QTY	DESCRIPTION
1	554773-467	*	*	*	*	*	*	1	FACE PLATE AND FACE PLATE PACKING COMP.
2	554309	*	*	*	*	*	*	1	FACE PLATE PACKING
3	544217-052	*	*	*	*	*	*	5	FACE PLATE SCREW
4	368063	*	*	*	*	*	*	3	FACE PLATE PLUG
5	552410-467	*	*	*	*	*	*	1	TAKE-UP LEVER GUARD
5	552823-467	*	*	*	*	*	*	1	TAKE-UP LEVER GUARD
6	544217-052	*	*	*	*	*	*	2	TAKE-UP LEVER GUARD SCREW
8	554840	*	*	*	*	*	*	1	ARM SIDE COVER (SMALL) AND ARM SIDE COVER (SMALL) GASKET COMP.
9	554308	*	*	*	*	*	*	1	ARM SIDE COVER (SMALL) GASKET
10	544217-052	*	*	*	*	*	*	6	ARM SIDE COVER (SMALL) SCREW
11	552867	*	*	*	*	*	*	1	ARM SIDE COVER (LARGE) AND ARM SIDE COVER (LARGE) GASKET COMP.
12	554310	*	*	*	*	*	*	1	ARM SIDE COVER (LARGE) PACKING
13	544217-052	*	*	*	*	*	*	8	ARM SIDE COVER (LARGE) SCREW
13	544217-052	*	*	*	*	*	*	7	ARM SIDE COVER (LARGE) SCREW
13	544217-004	*	*	*	*	*	*	1	ARM SIDE COVER (LARGE) SCREW
14	368063-392	*	*	*	*	*	*	1	ARM SIDE COVER (LARGE) HOLE PLUG
16	549230	*	*	*	*	*	*	2	BED OIL HOLE PLUG
17	544875-392	*	*	*	*	*	*	6	ARM HOLE PLUG
18	552835	*	*	*	*	*	*	1	ARM HOLE PLUG (BACK)
19	508283	*	*	*	*	*	*	1	ARM HOLE PLUG (FEED REVERSE LEVER HINGE STUD HOLE)
20	52239	*	*	*	*	*	*	1	THREAD GUIDE STUD
21	411092	*	*	*	*	*	*	1	THREAD RETAINER (4-HOLES)
22	541180	*	*	*	*	*	*	1	THREAD RETAINER (4-HOLES) NUT
23	375014-452	*	*	*	*	*	*	1	ARM HOLE PLUG (SMALL)
24	544212-003	*	*	*	*	*	*	1	EARTH WIRE SCREW
25	543803-003	*	*	*	*	*	*	1	EARTH WIRE SCREW WASHER
26	267316	*	*	*	*	*	*	1	THREAD GUIDE (UPPER)
27	544347	*	*	*	*	*	*	1	THREAD GUIDE (UPPER) SCREW
29	504063-451	*	*	*	*	*	*	1	THREAD LUBRICATOR OIL PAD HOLDER SCREW
30	224040	*	*	*	*	*	*	1	THREAD GUIDE (LOWER)
31	544347	*	*	*	*	*	*	1	THREAD GUIDE (LOWER) SCREW
53	544217-051	*	*	*	*	*	*	3	NEEDLE BAR ROCK FRAME COVER SCREW

NO.	PART NO.	166AA	166JA	166KA	967AA	967JA	967KA	QTY	DESCRIPTION
56	545036	*	*	*	*	*	*	1	TAKE-UP LEVER OIL HOLE CAP SCREW
57	545754	*	*	*	*	*	*	1	TAKE-UP LEVER OIL HOLE CAP SCREW
62	554841	*	*	*	*	*	*	1	ARM SIDE COVER (SMALL) OIL GUARD COMP.
63	554843	*	*	*	*	*	*	1	ARM SIDE COVER (SMALL) OIL GUARD OIL SEAL
64	544211-002	*	*	*	*	*	*	2	ARM SIDE COVER (SMALL) OIL GUARD SCREW
80	554875	*	*	*	*	*	*	1	NEEDLE BAR ROCK FRAME COVER
81	374497-001	*	*	*	*	*	*	3	PACKING COMP.
82	548054	*	*	*	*	*	*	3	NEEDLE BAR ROCK FRAME COVER SCREW WASHER
83	374583-002	*	*	*	*	*	*	1	NEEDLE BAR ROCK FRAME COVER SCREW
84	554640	*	*	*	*	*	*	1	ARM SIDE COVER
85	544217-052	*	*	*	*	*	*	2	ARM SIDE COVER SCREW
87	502760	*	*	*	*	*	*	1	ARM HOLE PLUG (FEED REGULATOR SHAFT HOLE)
88	554873	*	*	*	*	*	*	2	ARM HOLE PLUG
89	550011	*	*	*	*	*	*	1	ARM HOLE PLUG
90	544886-452	*	*	*	*	*	*	1	ARM HOLE PLUG
91	554881	*	*	*	*	*	*	1	ARM OIL SEAL
93	412476	*	*	*	*	*	*	1	THREAD LUBRICATOR OIL PAD HOLDER
94	412479	*	*	*	*	*	*	1	THREAD LUBRICATOR OIL PAD
95	554737	*	*	*	*	*	*	1	THREAD LUBRICATING REGULATOR SPRING
96	544212-051	*	*	*	*	*	*	2	THREAD LUBRICATING REGULATOR SPRING SCREW
97	554739	*	*	*	*	*	*	1	THREAD LUBRICATING RESERVOIR COMP.
98	514072	*	*	*	*	*	*	1	THREAD LUBRICATING RESERVOIR STUD
99	554848	*	*	*	*	*	*	1	THREAD LUBRICATING RESERVOIR OIL TUBE RETAINER
100	374119	*	*	*	*	*	*	1	THREAD LUBRICATING RESERVOIR SCREW
101	543875-005	*	*	*	*	*	*	1	THREAD GUIDE LOWER SPACER
102	204329	*	*	*	*	*	*	1	TAKE-UP LEVER OIL PAD (FELT)

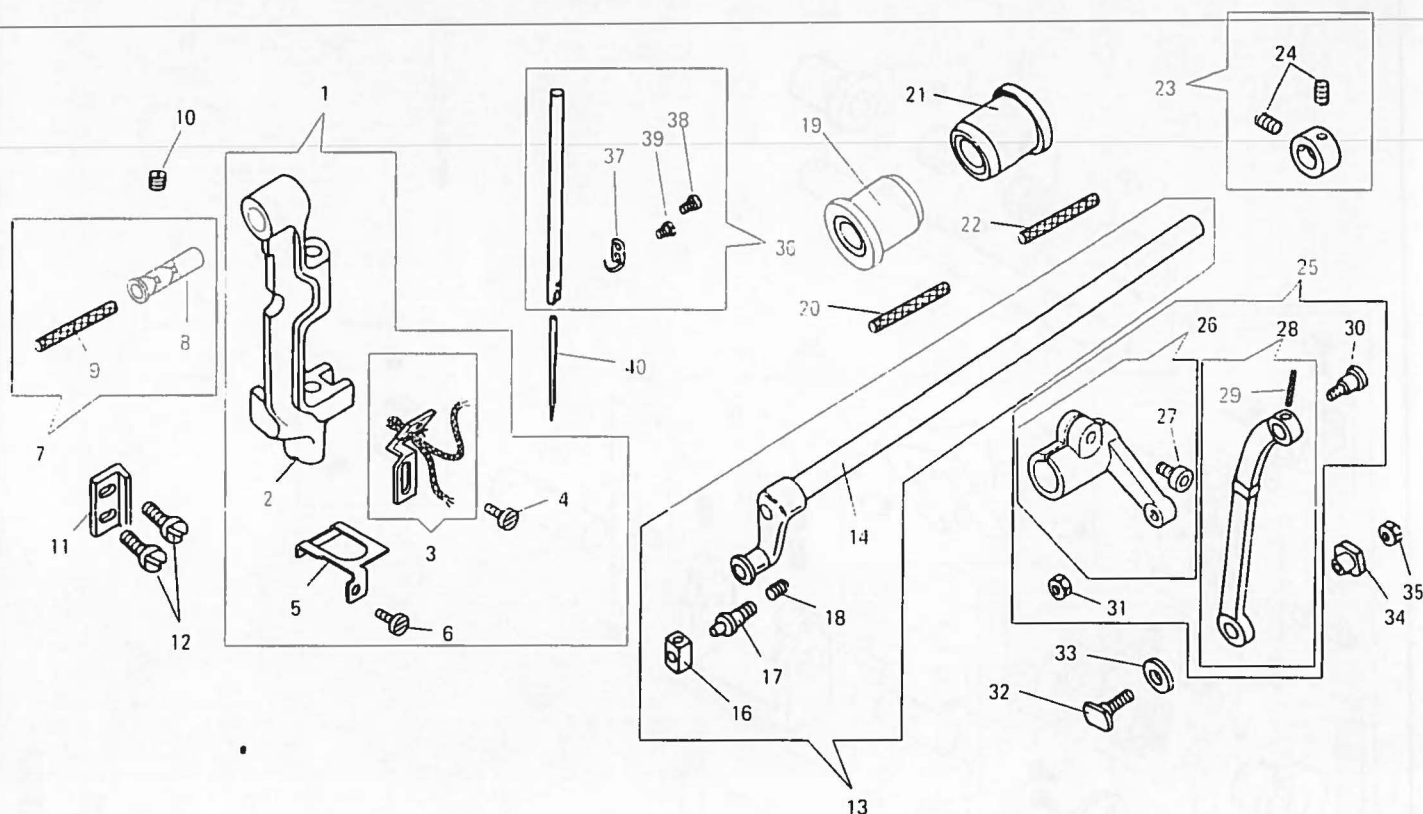
TAKE-UP LEVER, ARM SHAFT, MACHINE PULLEY



NO.	PART NO.	166AA	166JA	166KA	967AA	967JA	967KA	QTY	DESCRIPTION
2	554812	*	*	*	*	*	*	1	ARM SHAFT NEEDLE BAR CRANK COMP.
2	554815	-	-	-	-	-	-	1	ARM SHAFT NEEDLE BAR CRANK COMP.
3	554323	*	*	*	*	*	*	1	ARM SHAFT
4	554813	*	*	*	*	*	*	1	NEEDLE BAR CRANK
4	554816	-	-	-	-	-	-	1	NEEDLE BAR CRANK
5	374100	*	*	*	*	*	*	1	NEEDLE BAR CRANK POSITION SCREW
6	504095	*	*	*	*	*	*	1	NEEDLE BAR CRANK SET SCREW
7	554693	*	*	*	*	*	*	1	NEEDLE BAR CONNECTING LINK STUD
8	544448	*	*	*	*	*	*	2	NEEDLE BAR CONNECTING LINK STUD PINCH SCREW
9	554325	*	*	*	*	*	*	1	NEEDLE BAR CRANK FRICTION WASHER
15	544209-006	*	*	*	*	*	*	2	TAKE-UP LEVER HINGE STUD SET SCREW
16	554588	*	*	*	*	*	*	1	NEEDLE BAR CONNECTING LINK COMP.
17	502964	*	*	*	*	*	*	2	NEEDLE BAR CONNECTING LINK BEARING
18	554329	*	*	*	*	*	*	2	NEEDLE BAR CONNECTING LINK BEARING RETAINING RING
19	554522	*	*	*	*	*	*	1	NEEDLE BAR CONNECTING STUD COMP.
20	545071	*	*	*	*	*	*	1	NEEDLE BAR CONNECTING STUD PINCH SCREW
21	202330	*	*	*	*	*	*	1	NEEDLE BAR CONNECTING STUD OIL WICK
24	554334	*	*	*	*	*	*	1	ARM SHAFT BALL BEARING (FRONT) COMP.
25	554335	*	*	*	*	*	*	1	ARM SHAFT BALL BEARING (FRONT)
26	544209-005	*	*	*	*	*	*	2	ARM SHAFT BALL BEARING INSIDE COLLAR SET SCREW
29	554834	*	*	*	*	*	*	1	ARM SHAFT BALL BEARING (MIDDLE) COMP.
30	554835	*	*	*	*	*	*	1	ARM SHAFT BALL BEARING (MIDDLE)
31	544209-005	*	*	*	*	*	*	2	ARM SHAFT BALL BEARING INSIDE COLLAR SET SCREW
32	554336	*	*	*	*	*	*	1	ARM SHAFT CONNECTION BELT PULLEY COMP.
33	544322	*	*	*	*	*	*	1	ARM SHAFT CONNECTION BELT PULLEY SET SCREW
34	555036	*	*	*	*	*	*	1	ARM SHAFT CONNECTION BELT PULLEY POSITION SCREW
35	202253	*	*	*	*	*	*	2	ARM SHAFT CONNECTION BELT PULLEY SPRING FLANGE

NO.	PART NO.	166AA	166JA	166KA	967AA	967JA	967KA	QTY	DESCRIPTION
36	267161	*	*	*	*	*	*	1	ARM SHAFT CONNECTION BELT
37	554783	*	*	*	*	*	*	1	ARM SHAFT BALL BEARING (BACK) COMP.
38	554784	*	*	*	*	*	*	1	ARM SHAFT BALL BEARING (BACK)
39	544209-005	*	*	*	*	*	*	2	ARM SHAFT BALL BEARING INSIDE COLLAR SET SCREW
41	554656-383	*	*	*	*	*	*	1	MACHINE PULLEY COMP.
42	141566	*	*	*	*	*	*	1	MACHINE PULLEY POSITION SCREW
43	141567-833	*	*	*	*	*	*	1	MACHINE PULLEY SET SCREW
44	554885	*	*	*	*	*	*	1	TAKE-UP LEVER OIL FELT, WICK COMP.
45	552899	*	*	*	*	*	*	1	TAKE-UP LEVER OIL FELT
46	554465-012	*	*	*	*	*	*	1	TAKE-UP LEVER OIL FELT WICK
47	554800	*	*	*	*	*	*	1	TAKE-UP LEVER OIL FELT RETAINER
48	544213-052	*	*	*	*	*	*	1	TAKE-UP LEVER OIL FELT RETAINER SCREW
49	554341	*	*	*	*	*	*	1	TAKE-UP LEVER OIL GUARD
50	555055	*	*	*	*	*	*	1	TAKE-UP LEVER OIL GUARD OIL WICK
51	545114	*	*	*	*	*	*	1	TAKE-UP LEVER OIL GUARD SCREW
52	554720	*	*	*	*	*	*	1	TAKE-UP LEVER OIL FELT PAD
53	554898-000	*	*	*	*	*	*	1	TAKE-UP LEVER, TAKE-UP LEVER DRIVING STUD, TAKE-UP LEVER HINGE STUD COMP.
									- 001 (MARKED WHITE)
									- 002 (MARKED BLUE)
									- 003 (MARKED RED)
53	554914-000	-	-	-	*	*	*	1	TAKE-UP LEVER, TAKE-UP LEVER DRIVING STUD, TAKE-UP LEVER HINGE STUD COMP.
									- 001 (MARKED WHITE)
									- 002 (MARKED BLUE)
									- 003 (MARKED RED)

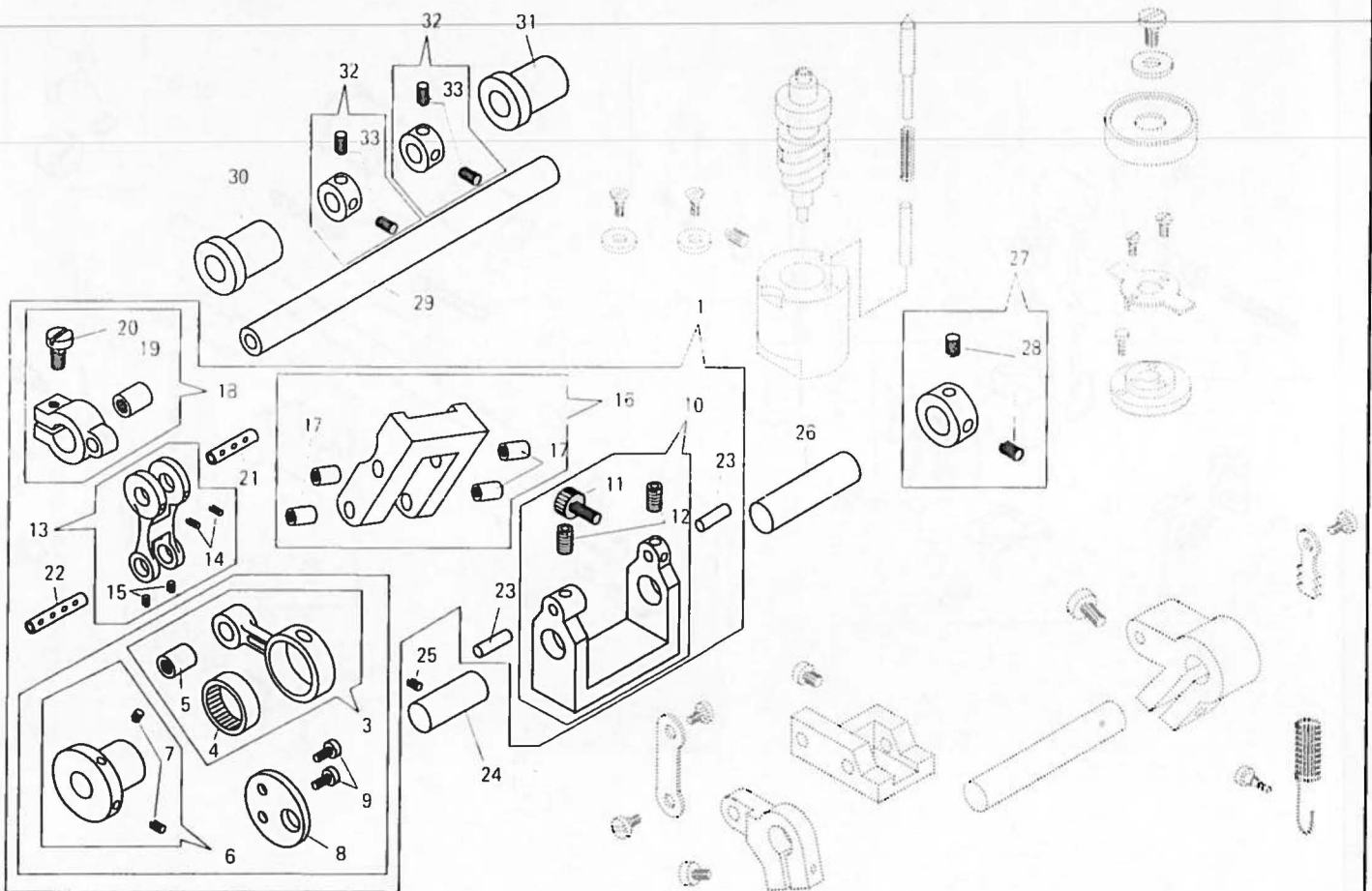
NEEDLE BAR, NEEDLE BAR ROCK FRAME



NO.	PART NO.	166AA	166JA	166KA	967AA	967JA	967KA	QTY	DESCRIPTION
1	554725	*	*	*	*	*	*	1	NEEDLE BAR ROCK FRAME COMP.
2	552682	*	*	*	*	*	*	1	NEEDLE BAR ROCK FRAME
3	554718	*	*	*	*	*	*	1	NEEDLE BAR CONNECTING LINK OIL WICK RETAINER COMP.
4	545318-452	*	*	*	*	*	*	1	NEEDLE BAR CONNECTING LINK OIL WICK RETAINER SCREW
5	552684	*	*	*	*	*	*	1	NEEDLE BAR ROCK FRAME OIL WICK RETAINER.
6	545318-452	*	*	*	*	*	*	1	NEEDLE BAR ROCK FRAME OIL WICK RETAINER SCREW.
7	552685	*	*	*	*	*	*	1	NEEDLE BAR ROCK FRAME HINGE STUD COMP.
8	552686	*	*	*	*	*	*	1	NEEDLE BAR ROCK FRAME HINGE STUD
9	202277	*	*	*	*	*	*	1	NEEDLE BAR ROCK FRAME HINGE STUD OIL WICK
10	544209-006	*	*	*	*	*	*	1	NEEDLE BAR ROCK FRAME HINGE STUD SET SCREW
11	514044	*	*	*	*	*	*	1	NEEDLE BAR ROCK FRAME POSITION BRACKET
12	414508	*	*	*	*	*	*	2	NEEDLE BAR ROCK FRAME POSITION BRACKET SCREW
13	552687	*	*	*	*	*	*	1	NEEDLE BAR ROCK FRAME ROCK SHAFT COMP.
14	552688	*	*	*	*	*	*	1	NEEDLE BAR ROCK FRAME ROCK SHAFT
16	555078	*	*	*	*	*	*	1	NEEDLE BAR ROCK FRAME ROCK SHAFT SLIDE BLOCK
17	412085	*	*	*	*	*	*	1	NEEDLE BAR ROCK FRAME ROCK SHAFT SLIDE BLOCK STUD
18	544326	*	*	*	*	*	*	1	NEEDLE BAR ROCK FRAME ROCK SHAFT SLIDE BLOCK STUD SET SCREW
19	554635	*	*	*	*	*	*	1	NEEDLE BAR ROCK FRAME ROCK SHAFT BUSHING (FRONT)
20	554465-002	*	*	*	*	*	*	1	NEEDLE BAR ROCK FRAME ROCK SHAFT BUSHING (FRONT) OIL WICK
21	554636	*	*	*	*	*	*	1	NEEDLE BAR ROCK FRAME ROCK SHAFT BUSHING (BACK)

NO.	PART NO.	166AA	166JA	166KA	967AA	967JA	967KA	QTY	DESCRIPTION
22	554465-003	*	*	*	*	*	*	1	NEEDLE BAR ROCK FRAME ROCK SHAFT BUSHING (BACK) OIL WICK
23	552443	*	*	*	*	*	*	1	NEEDLE BAR ROCK FRAME ROCK SHAFT COLLAR COMP.
24	544204-001	*	*	*	*	*	*	2	NEEDLE BAR ROCK FRAME ROCK SHAFT COLLAR SCREW
25	552689	*	*	*	*	*	*	1	NEEDLE BAR ROCK FRAME ROCK SHAFT CRANK, CRANK LINK COMP.
26	552690	*	*	*	*	*	*	1	NEEDLE BAR ROCK FRAME ROCK SHAFT CRANK COMP.
27	374107-004	*	*	*	*	*	*	1	NEEDLE BAR ROCK FRAME ROCK SHAFT CRANK PINCH SCREW
28	223693	*	*	*	*	*	*	1	NEEDLE BAR ROCK FRAME ROCK SHAFT CRANK LINK COMP.
29	202277	*	*	*	*	*	*	1	NEEDLE BAR ROCK FRAME ROCK SHAFT CRANK LINK OIL WICK
30	500243	*	*	*	*	*	*	1	NEEDLE BAR ROCK FRAME ROCK SHAFT CRANK HINGE SCREW
31	545443	*	*	*	*	*	*	1	NEEDLE BAR ROCK FRAME ROCK SHAFT CRANK HINGE SCREW LOCK NUT
32	374540	*	*	*	*	*	*	1	NEEDLE BAR ROCK FRAME ROCK SHAFT CRANK LINK SLIDE SCREW
33	508286	*	*	*	*	*	*	1	NEEDLE BAR ROCK FRAME ROCK SHAFT CRANK LINK SLIDE SCREW SPACER
34	374548	*	*	*	*	*	*	1	NEEDLE BAR ROCK FRAME ROCK SHAFT CRANK LINK SLIDE SCREW NUT
35	545443	*	*	*	*	*	*	1	NEEDLE BAR ROCK FRAME ROCK SHAFT CRANK LINK SLIDE SCREW LOCK NUT
36	412101	*	*	*	*	*	*	1	NEEDLE BAR COMP.
37	240499	*	*	*	*	*	*	1	NEEDLE BAR THREAD GUIDE
38	545180-452	*	*	*	*	*	*	1	NEEDLE BAR THREAD GUIDE SCREW
39	223	*	*	*	*	*	*	1	NEEDLE SET SCREW
40	N33550-122	*	*	*	*	*	*	1	NEEDLE (CAT. NO. 3355-01 #22)

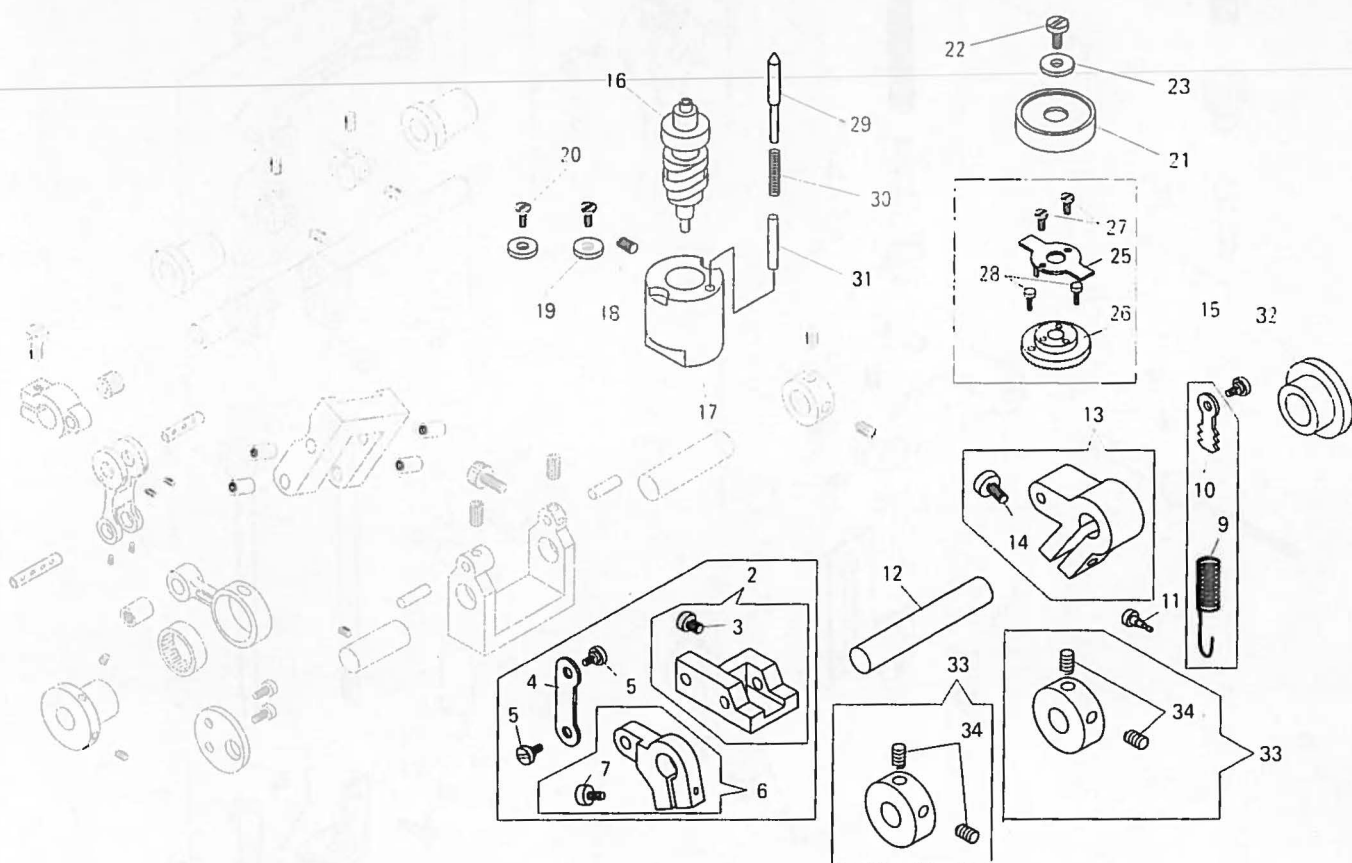
LIFTING MECH 1



NO.	PART NO.	166AA	166JA	166KA	967AA	967JA	967KA	QTY	DESCRIPTION
1	552692	*	*	*	*	*	*	1	LIFTING ECCENTRIC, LIFTING ECCENTRIC CONNECTION AND LIFTING ROCK SHAFT DRIVING FRAME COMPLETE
3	552694	*	*	*	*	*	*	1	LIFTING ECCENTRIC CONNECTION COMPLETE
4	268063	*	*	*	*	*	*	1	LIFTING ECCENTRIC CONNECTION BEARING (LARGE)
5	554772	*	*	*	*	*	*	1	LIFTING ECCENTRIC CONNECTION BEARING (SMALL)
6	552697	*	*	*	*	*	*	1	LIFTING ECCENTRIC COMPLETE
7	544209-006	*	*	*	*	*	*	2	LIFTING ECCENTRIC SET SCREW
8	552699	*	*	*	*	*	*	1	LIFTING ECCENTRIC CONNECTION BEARING RETAINING
9	544212-051	*	*	*	*	*	*	2	LIFTING ECCENTRIC CONNECTION BEARING RETAINING SCREW
10	552700	*	*	*	*	*	*	1	LIFTING ROCK SHAFT DRIVING FRAME COMPLETE
11	544411	*	*	*	*	*	*	1	LIFTING ROCK SHAFT DRIVING FRAME SHAFT CLAMPING SCREW
12	544207-012	*	*	*	*	*	*	2	LIFTING ROCK SHAFT DRIVING FRAME LINK (SHORT) HINGE PIN SET SCREW
13	552702	*	*	*	*	*	*	1	LIFTING ROCK SHAFT DRIVING FRAME LINK (LONG) COMPLETE
14	376240	*	*	*	*	*	*	2	LIFTING ROCK SHAFT DRIVING FRAME LINK (LONG) PIN (SHORT) SET SCREW
15	376240	*	*	*	*	*	*	2	LIFTING ROCK SHAFT DRIVING FRAME LINK (LONG) PIN (LONG) SET SCREW
16	552704	*	*	*	*	*	*	1	LIFTING ROCK SHAFT DRIVING FRAME LINK (SHORT) COMPLETE
17	554772	*	*	*	*	*	*	4	LIFTING ROCK SHAFT DRIVING FRAME LINK (SHORT) BEARING
18	554788	*	*	*	*	*	*	1	LIFTING ROCK SHAFT ARM COMPLETE
19	554772	*	*	*	*	*	*	1	LIFTING ROCK SHAFT ARM NEEDLE BEARING
20	374026	*	*	*	*	*	*	1	LIFTING ROCK SHAFT ARM SCREW

NO.	PART NO.	166AA	166JA	166KA	967AA	967JA	967KA	QTY	DESCRIPTION
21	552709	*	*	*	*	*	*	1	LIFTING ROCK SHAFT DRIVING FRAME LINK (LONG) PIN (SHORT)
22	552710	*	*	*	*	*	*	1	LIFTING ROCK SHAFT DRIVING FRAME LINK (LONG) PIN (LONG)
23	552711	*	*	*	*	*	*	2	LIFTING ROCK SHAFT DRIVING FRAME LINK (SHORT) HINGE PIN
24	552712	*	*	*	*	*	*	1	LIFTING ROCK SHAFT DRIVING FRAME SHAFT (SHORT)
25	544204-002	*	*	*	*	*	*	1	LIFTING ROCK SHAFT DRIVING FRAME SHAFT (SHORT) SET SCREW
26	552713	*	*	*	*	*	*	1	LIFTING ROCK SHAFT DRIVING FRAME SHAFT (LONG)
27	552719	*	*	*	*	*	*	1	LIFTING ROCK SHAFT DRIVING FRAME SHAFT (LONG) COLLAR COMP.
28	544207-011	*	*	*	*	*	*	2	LIFTING ROCK SHAFT DRIVING FRAME SHAFT (LONG) COLLAR SET SCREW
29	554555	*	*	*	*	*	*	1	LIFTING ROCK SHAFT
30	554556	*	*	*	*	*	*	1	LIFTING ROCK SHAFT BUSHING (FRONT)
31	554557	*	*	*	*	*	*	1	LIFTING ROCK SHAFT BUSHING (BACK)
32	555058	*	*	*	*	*	*	2	LIFTING ROCK SHAFT COLLAR COMPLETE
33	154780	*	*	*	*	*	*	4	LIFTING ROCK SHAFT COLLAR SET SCREW

LIFTING MECH 2



NO.	PART NO.	166AA	166JA	166KA	967AA	967JA	967KA	QTY	DESCRIPTION
2	554996	*	*	*	*	*	*	1	LIFTING REGULATING ARM COMPLETE
3	374108-010	*	*	*	*	*	*	1	LIFTING REGULATING ARM SCREW
4	554579	*	*	*	*	*	*	1	LIFTING REGULATING ARM LINK
5	549288	*	*	*	*	*	*	2	LIFTING REGULATING ARM LINK HINGE SCREW
6	554580	*	*	*	*	*	*	1	LIFTING REGULATING SPRING SHAFT ARM (FRONT) COMPLETE
7	374108-002	*	*	*	*	*	*	1	LIFTING REGULATING SPRING SHAFT ARM (FRONT) SCREW
9	554595	*	*	*	*	*	*	1	LIFTING REGULATING SPRING
10	552503	*	*	*	*	*	*	1	LIFTING REGULATING SPRING HOOK (UPPER)
11	554596	*	*	*	*	*	*	1	LIFTING REGULATING SPRING PIN
12	554594	*	*	*	*	*	*	1	LIFTING REGULATING SPRING SHAFT
13	554778	*	*	*	*	*	*	1	LIFTING REGULATING SPRING SHAFT
14	374108-002	*	*	*	*	*	*	1	ARM (BACK) COMPLETE
15	549288	*	*	*	*	*	*	1	LIFTING REGULATING SPRING SHAFT ARM (BACK) SCREW
16	554562	*	*	*	*	*	*	1	LIFTING REGULATING SPRING HOOK (UPPER) SCREW
17	554563	*	*	*	*	*	*	1	LIFTING REGULATING SCREW BUSHING
18	544209-003	*	*	*	*	*	*	1	LIFTING REGULATING SCREW BUSHING SET SCREW
19	554564	*	*	*	*	*	*	2	LIFTING REGULATING SCREW BUSHING WASHER
20	374113	*	*	*	*	*	*	2	LIFTING REGULATING SCREW BUSHING WASHER SCREW
21	554565	*	*	*	*	*	*	1	LIFTING REGULATING DIAL
22	368362	*	*	*	*	*	*	1	LIFTING REGULATING DIAL CAP SCREW
23	368363	*	*	*	*	*	*	1	LIFTING REGULATING DIAL CAP SCREW WASHER
25	554569	*	*	*	*	*	*	1	LIFTING REGULATING DIAL SERRATION PLATE
26	554570	*	*	*	*	*	*	1	LIFTING REGULATING DIAL RING
27	544211-002	*	*	*	*	*	*	2	LIFTING REGULATING DIAL RING SCREW

NO.	PART NO.	166AA	166JA	166KA	967AA	967JA	967KA	QTY	DESCRIPTION
28	544211-002	*	*	*	*	*	*	2	LIFTING REGULATING DIAL STOP SCREW
29	554573	*	*	*	*	*	*	1	LIFTING REGULATING DIAL LOCK PIN
30	554571	*	*	*	*	*	*	1	LIFTING REGULATING DIAL LOCK PIN SPRING
31	554572	*	*	*	*	*	*	1	LIFTING REGULATING DIAL LOCK PIN SPRING GUIDE
32	552466	*	*	*	*	*	*	1	LIFTING REGULATING SPRING SHAFT BUSHING
33	552719	*	*	*	*	*	*	2	LIFTING REGULATING SPRING SHAFT COLLAR COMP.
34	544207-011	*	*	*	*	*	*	4	LIFTING REGULATING SPRING SHAFT COLLAR SET SCREW

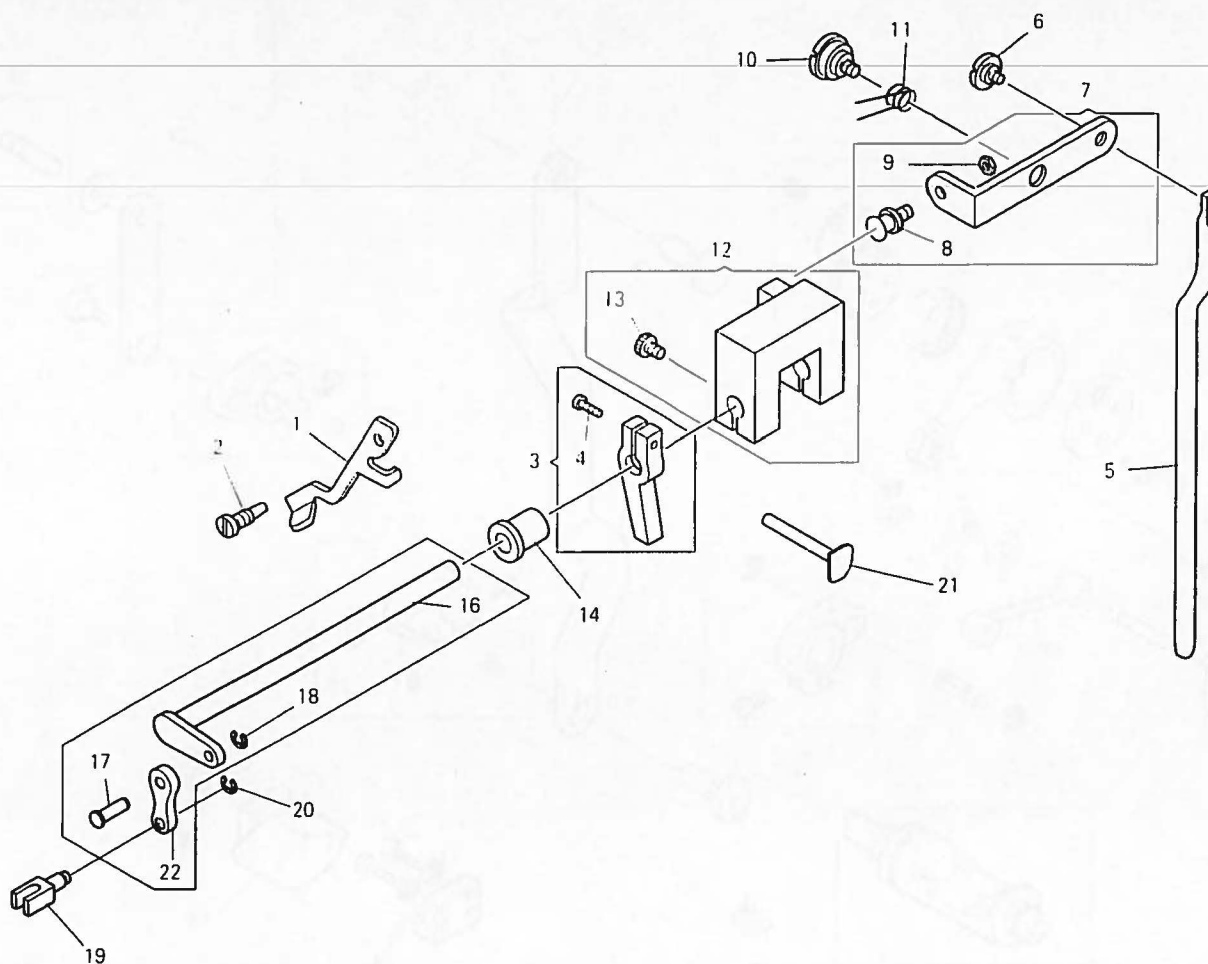
LIFTING MECH 3

This technical diagram illustrates the assembly of a lifting mechanism, showing 32 numbered components and their assembly sequence. The parts are as follows:

- 1: Main vertical support structure.
- 2: Small pin/bush at the top of part 1.
- 3: Large bracket assembly with multiple mounting points.
- 4: Pin/bush connecting part 3 to part 1.
- 5: Small pin/bush at the top of part 3.
- 6: Bracket assembly with a central slot.
- 7: Pin/bush connecting part 6 to part 1.
- 8: Small pin/bush at the bottom of part 6.
- 9: Small pin/bush connecting part 6 to part 1.
- 10: Washer/spacer between part 6 and part 1.
- 11: Long vertical rod/pin.
- 12: Small pin/bush at the top of part 11.
- 13: Vertical rod/pin with a bracket at the top.
- 14: Pin/bush connecting part 13 to part 1.
- 15: Bracket assembly with a central slot.
- 16: Two small pins/bushes connecting part 15 to part 1.
- 17: Vertical rod/pin with a bracket at the top.
- 18: Small pin/bush connecting part 17 to part 1.
- 19: Vertical rod/pin with a bracket at the top.
- 20: Pin/bush connecting part 19 to part 1.
- 21: Bracket assembly with a central slot.
- 22: Two small pins/bushes connecting part 21 to part 1.
- 23: Small pin/bush at the top of part 1.
- 24: Small pin/bush at the top of part 1.
- 25: Small pin/bush at the top of part 1.
- 26: Small pin/bush at the top of part 1.
- 27: Small pin/bush at the top of part 1.
- 28: Small pin/bush at the top of part 1.
- 29: Small pin/bush at the top of part 1.
- 30: Small pin/bush at the top of part 1.
- 31: Small pin/bush at the top of part 1.
- 32: Small pin/bush at the top of part 1.

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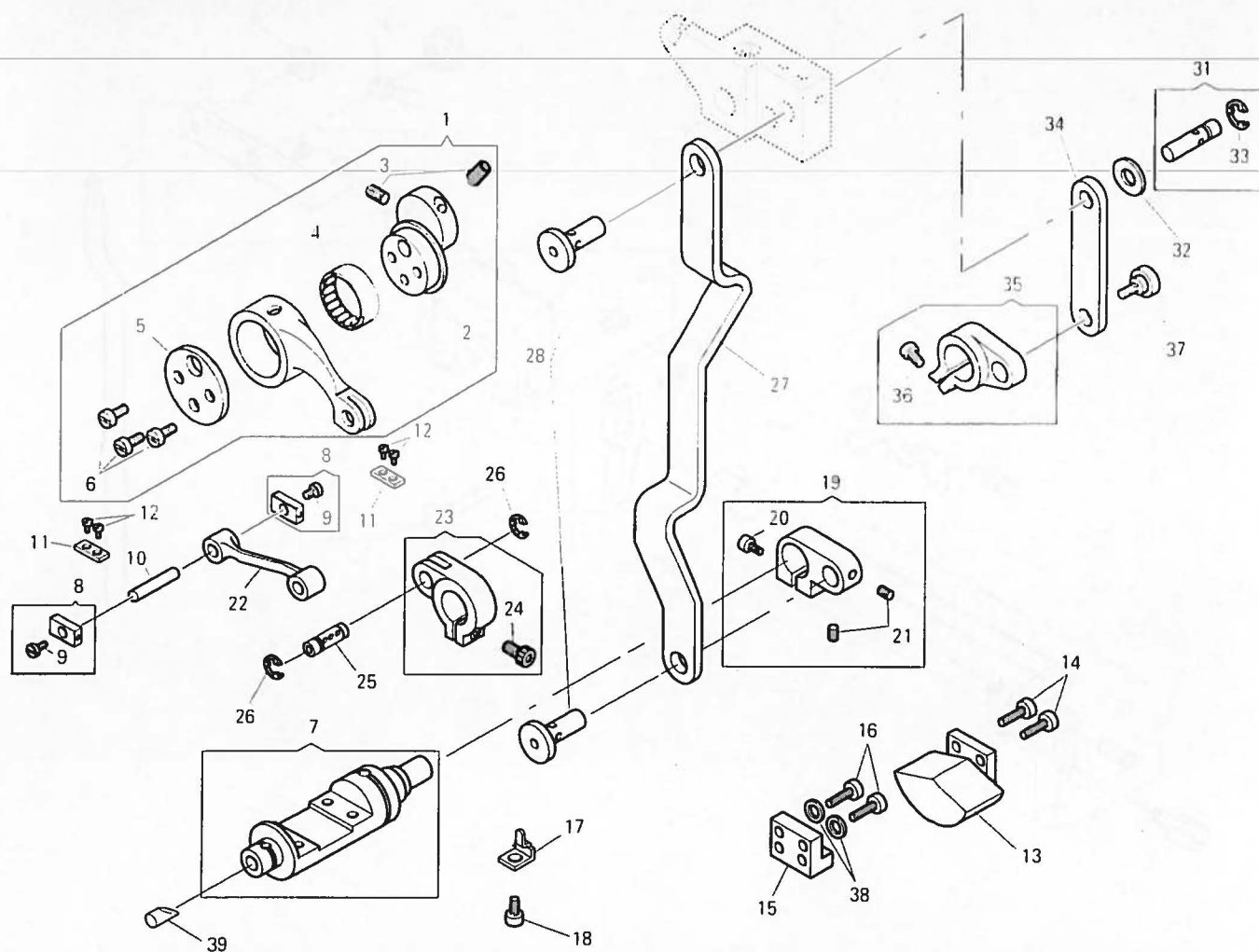
PRESSER BAR LIFTER



NO.	PART NO.	166AA	166JA	166KA	967AA	967JA	967KA	QTY	DESCRIPTION
1	554561	*	*	*	*	*	*	1	PRESSER BAR LIFTER
2	374541	*	*	*	*	*	*	1	PRESSER BAR LIFTER HINGE SCREW
3	552457	*	*	*	*	*	*	1	PRESSER BAR LIFTER ARM COMP.
3	554904	*	*	*	*	*	*	1	PRESSER BAR LIFTER ARM COMP.
4	374108-001	*	*	*	*	*	*	1	PRESSER BAR LIFTER ARM PINCH
5	552459	*	*	*	*	*	*	1	SCREW
6	545356	*	*	*	*	*	*	1	KNEE LIFTER ROCK LEVER LIFTING ROD
7	554582	*	*	*	*	*	*	1	KNEE LIFTER ROCK LEVER LIFTING ROD SCREW
8	552462	*	*	*	*	*	*	1	KNEE LIFTER ROCK LEVER COMP.
9	541166-001	*	*	*	*	*	*	1	KNEE LIFTER ROCK LEVER BALL STUD
10	374559	*	*	*	*	*	*	1	KNEE LIFTER ROCK LEVER BALL STUD LOCK NUT
11	417113	*	*	*	*	*	*	1	KNEE LIFTER ROCK LEVER SCREW
12	554591	*	*	*	*	*	*	1	KNEE LIFTER ROCK LEVER SPRING
13	374108-002	*	*	*	*	*	*	1	KNEE LIFTER SHAFT DRIVING ARM COMP.
14	552466	*	*	*	*	*	*	1	KNEE LIFTER SHAFT DRIVING ARM PINCH SCREW
16	554575	*	*	*	*	*	*	1	KNEE LIFTER SHAFT BUSHING
17	552472	*	*	*	*	*	*	1	KNEE LIFTER SHAFT
18	543860-005	*	*	*	*	*	*	1	KNEE LIFTER SHAFT LINK PIN
19	552473	*	*	*	*	*	*	1	KNEE LIFTER SHAFT LINK PIN SNAP RING
20	543860-005	*	*	*	*	*	*	1	KNEE LIFTER SHAFT LINK BLOCK
21	552474	*	*	*	*	*	*	1	KNEE LIFTER SHAFT LINK BLOCK SNAP RING
22	552471	*	*	*	*	*	*	1	TENSION RELEASE LEVER ROD COMP.
		*	*	*	*	*	*	1	KNEE LIFTER SHAFT LINK

NO.	PART NO.	166AA	166JA	166KA	967AA	967JA	967KA	QTY	DESCRIPTION

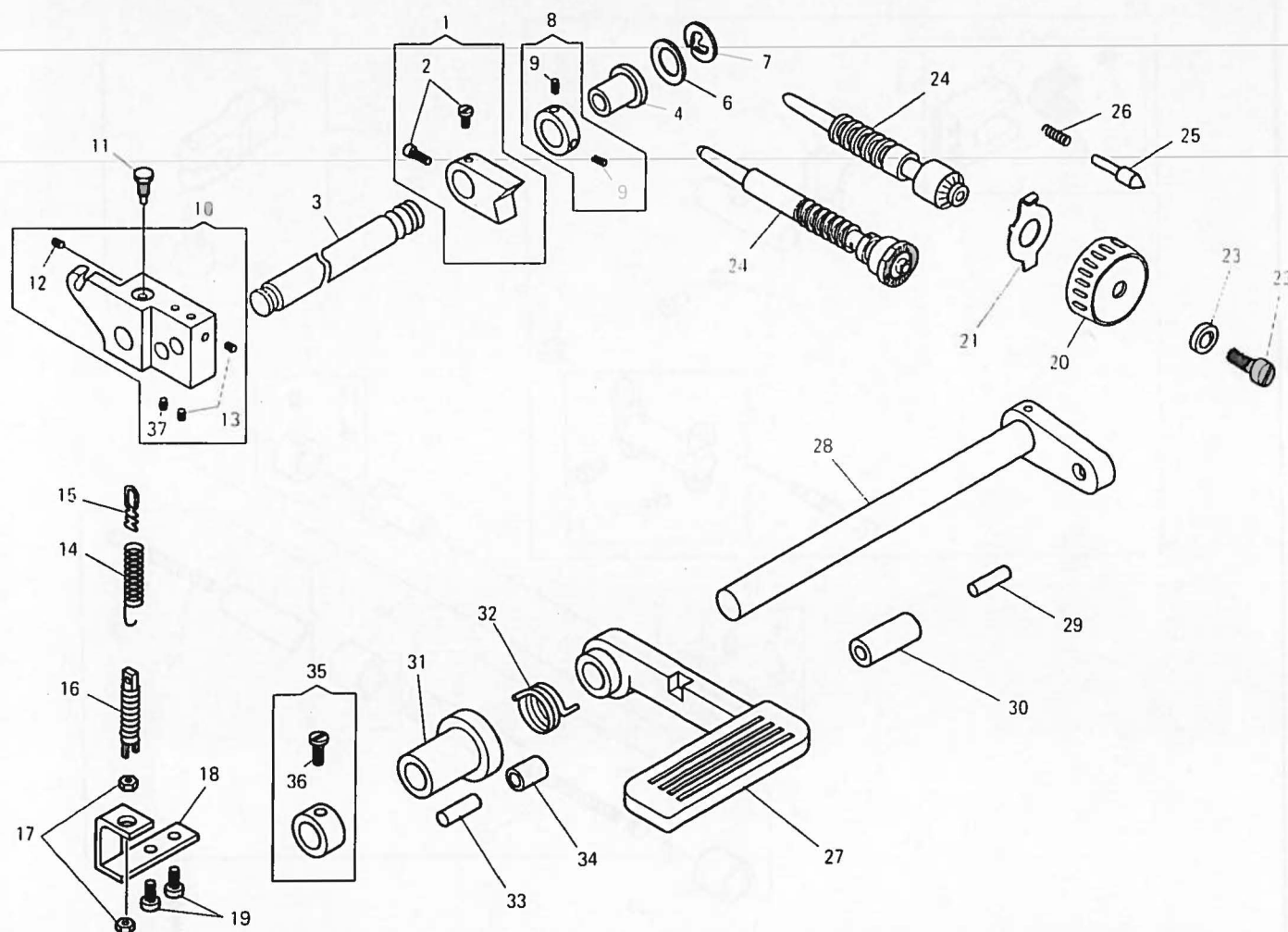
FEED MECHANISM (FEED ROCK SHAFT DRIVING FRAME)



NO.	PART NO.	166AA	166JA	166KA	967AA	967JA	967KA	QTY	DESCRIPTION
1	552477	*	*	*	*	*	*	1	FEED DRIVING ECCENTRIC AND FEED DRIVING ECCENTRIC CONNECTION COMP.
2	552478	*	*	*	*	*	*	1	FEED DRIVING ECCENTRIC
3	544209-005	*	*	*	*	*	*	2	FEED DRIVING ECCENTRIC SET SCREW
4	552479	*	*	*	*	*	*	1	FEED DRIVING ECCENTRIC CONNECTION BEARING
5	552481	*	*	*	*	*	*	1	FEED DRIVING ECCENTRIC CONNECTION BEARING RETAINING PLATE
6	544212-051	*	*	*	*	*	*	3	FEED DRIVING ECCENTRIC CONNECTION BEARING RETAINING PLATE SCREW
7	552482	*	*	*	*	*	*	1	FEED ROCK SHAFT DRIVING FRAME COMP.
8	552484	*	*	*	*	*	*	2	FEED ROCK SHAFT DRIVING SLIDE BLOCK COMP.
9	549166	*	*	*	*	*	*	2	FEED ROCK SHAFT DRIVING SLIDE BLOCK SCREW
10	552485	*	*	*	*	*	*	1	FEED ROCK SHAFT DRIVING SLIDE BLOCK STUD
11	552486	*	*	*	*	*	*	2	FEED ROCK SHAFT DRIVING SLIDE BLOCK GUIDE PLATE
12	544212-053	*	*	*	*	*	*	4	FEED ROCK SHAFT DRIVING SLIDE BLOCK GUIDE PLATE SCREW
13	554493	*	*	*	*	*	*	1	FEED ROCK SHAFT DRIVING FRAME BALANCE WEIGHT
14	374106-006	*	*	*	*	*	*	2	FEED ROCK SHAFT DRIVING FRAME BALANCE WEIGHT SCREW
15	554494	*	*	*	*	*	*	1	FEED ROCK SHAFT DRIVING FRAME BALANCE WEIGHT BRACKET
16	374107-003	*	*	*	*	*	*	2	FEED ROCK SHAFT DRIVING FRAME BALANCE WEIGHT BRACKET SCREW
17	554810	*	*	*	*	*	*	1	FEED ROCK SHAFT DRIVING FRAME SUPPORT PLATE
18	544213-051	*	*	*	*	*	*	1	FEED ROCK SHAFT DRIVING FRAME SUPPORT PLATE SCREW

NO.	PART NO.	166AA	166JA	166KA	967AA	967JA	967KA	QTY	DESCRIPTION
19	554798	*	*	*	*	*	*	1	FEED ROCK SHAFT DRIVING FRAME LEVER COMP.
20	374107-004	*	*	*	*	*	*	1	FEED ROCK SHAFT DRIVING FRAME LEVER PINCH SCREW
21	544208-005	*	*	*	*	*	*	2	FEED ROCK SHAFT DRIVING FRAME LEVER STUD SET SCREW
22	552490	*	*	*	*	*	*	1	FEED ROCK SHAFT DRIVING LINK
23	554906	*	*	*	*	*	*	1	FEED ROCK SHAFT CRANK COMP.
24	374107-004	*	*	*	*	*	*	1	FEED ROCK SHAFT CRANK PINCH SCREW
25	552493	*	*	*	*	*	*	1	FEED ROCK SHAFT CRANK PIN
26	543801-006	*	*	*	*	*	*	2	FEED ROCK SHAFT CRANK PIN SNAP RING
27	554756	*	*	*	*	*	*	1	FEED REGULATING LINK
28	554797	*	*	*	*	*	*	2	FEED REGULATING LINK STUD
31	554785	*	*	*	*	*	*	1	FEED REVERSE LINK STUD COMP.
32	412226	*	*	*	*	*	*	1	FEED REVERSE LINK STUD THRUST WASHER
33	543571	*	*	*	*	*	*	1	FEED REVERSE LINK STUD SNAP RING
34	554757	*	*	*	*	*	*	1	FEED REVERSE LINK
35	554754	*	*	*	*	*	*	1	FEED REVERSE LEVER SHAFT CRANK COMP.
36	374107-004	*	*	*	*	*	*	1	FEED REVERSE LEVER SHAFT CRANK PINCH SCREW
37	549288	*	*	*	*	*	*	1	FEED REVERSE LEVER SHAFT CRANK HINGE SCREW
38	544840	*	*	*	*	*	*	2	FEED ROCK SHAFT DRIVING FRAME BALANCE WEIGHT BRACKET SPRING WASHER
39	555066	*	*	*	*	*	*	1	FEED ROCK SHAFT DRIVING FRAME PLUG

FEED REGULATING DIAL, FEED REVERSE LEVER



NO.	PART NO.	166AA	166JA	166KA	967AA	967JA	967KA	QTY	DESCRIPTION
1	552494	*	*	*	*	*	*	1	FEED REGULATOR COMP.
2	374300	*	*	*	*	*	*	2	FEED REGULATOR SCREW
3	552496	*	*	*	*	*	*	1	FEED REGULATOR SHAFT
4	552497	*	*	*	*	*	*	1	FEED REGULATOR SHAFT BUSHING
6	418340	*	*	*	*	*	*	1	FEED REGULATOR SHAFT THRUST WASHER
7	543801-010	*	*	*	*	*	*	1	FEED REGULATOR SHAFT SNAP RING
8	552719	*	*	*	*	*	*	1	FEED REGULATOR SHAFT COLLAR COMP.
9	544207-011	*	*	*	*	*	*	2	FEED REGULATOR SHAFT COLLAR SET SCREW
10	554752	*	*	*	*	*	*	1	FEED REGULATOR SHAFT ARM COMP.
11	368108	*	*	*	*	*	*	1	FEED REGULATOR SHAFT ARM POSITION SCREW
12	544205-001	*	*	*	*	*	*	1	FEED REGULATOR SHAFT ARM SET SCREW
13	544208-005	*	*	*	*	*	*	2	FEED REGULATING STUD SET SCREW
14	554499	*	*	*	*	*	*	1	FEED REGULATOR SHAFT ARM SPRING
15	554500	*	*	*	*	*	*	1	FEED REGULATOR SHAFT ARM SPRING HOOK (UPPER)
16	554498	*	*	*	*	*	*	1	FEED REGULATOR SHAFT ARM SPRING HOOK (LOWER)
17	541166-001	*	*	*	*	*	*	2	FEED REGULATOR SHAFT ARM SPRING HOOK (LOWER) LOCK NUT
18	554501	*	*	*	*	*	*	1	FEED REGULATOR SHAFT ARM SPRING HOOK RETAINER
19	544213-053	*	*	*	*	*	*	2	FEED REGULATOR SHAFT ARM SPRING HOOK RETAINER SCREW
20	552752	*	*	*	*	*	*	1	FEED REGULATING DIAL
21	544947	*	*	*	*	*	*	1	FEED REGULATING DIAL SERRATION PLATE
22	368362	*	*	*	*	*	*	1	FEED REGULATING DIAL CAP SCREW
23	368363	*	*	*	*	*	*	1	FEED REGULATING DIAL CAP SCREW WASHER
24	552515	*	*	*	*	*	*	1	FEED REGULATING STUD
24	554455	-	-	*	-	-	*	1	FEED REGULATING STUD

NO.	PART NO.	166AA	166JA	166KA	967AA	967JA	967KA	QTY	DESCRIPTION
25	368114	*	*	*	*	*	*	1	FEED REGULATING DIAL LOCK PIN
26	545820	*	*	*	*	*	*	1	FEED REGULATING DIAL LOCK PIN SPRING
27	552516	*	*	*	*	*	*	1	FEED REVERSE LEVER
28	552518	*	*	*	*	*	*	1	FEED REVERSE LEVER SHAFT ARM COMP.
29	543831-001	*	*	*	*	*	*	1	FEED REVERSE LEVER SHAFT ARM PIN
30	552521	*	*	*	*	*	*	1	FEED REVERSE LEVER SHAFT ARM PIN COVER
31	368129	*	*	*	*	*	*	1	FEED REVERSE LEVER SHAFT BUSHING
32	554888	*	*	*	*	*	*	1	FEED REVERSE LEVER SPRING
33	375653	*	*	*	*	*	*	1	FEED REVERSE LEVER STOPPER PIN
34	375662	*	*	*	*	*	*	1	FEED REVERSE LEVER STOPPER PIN COVER
35	552552	*	*	*	*	*	*	1	FEED REVERSE LEVER SHAFT COLLAR COMP.
36	374062	*	*	*	*	*	*	1	FEED REVERSE LEVER SHAFT COLLAR SET SCREW
37	544208-005	*	*	*	*	*	*	1	FEED REVERSE LINK STUD SET SCREW

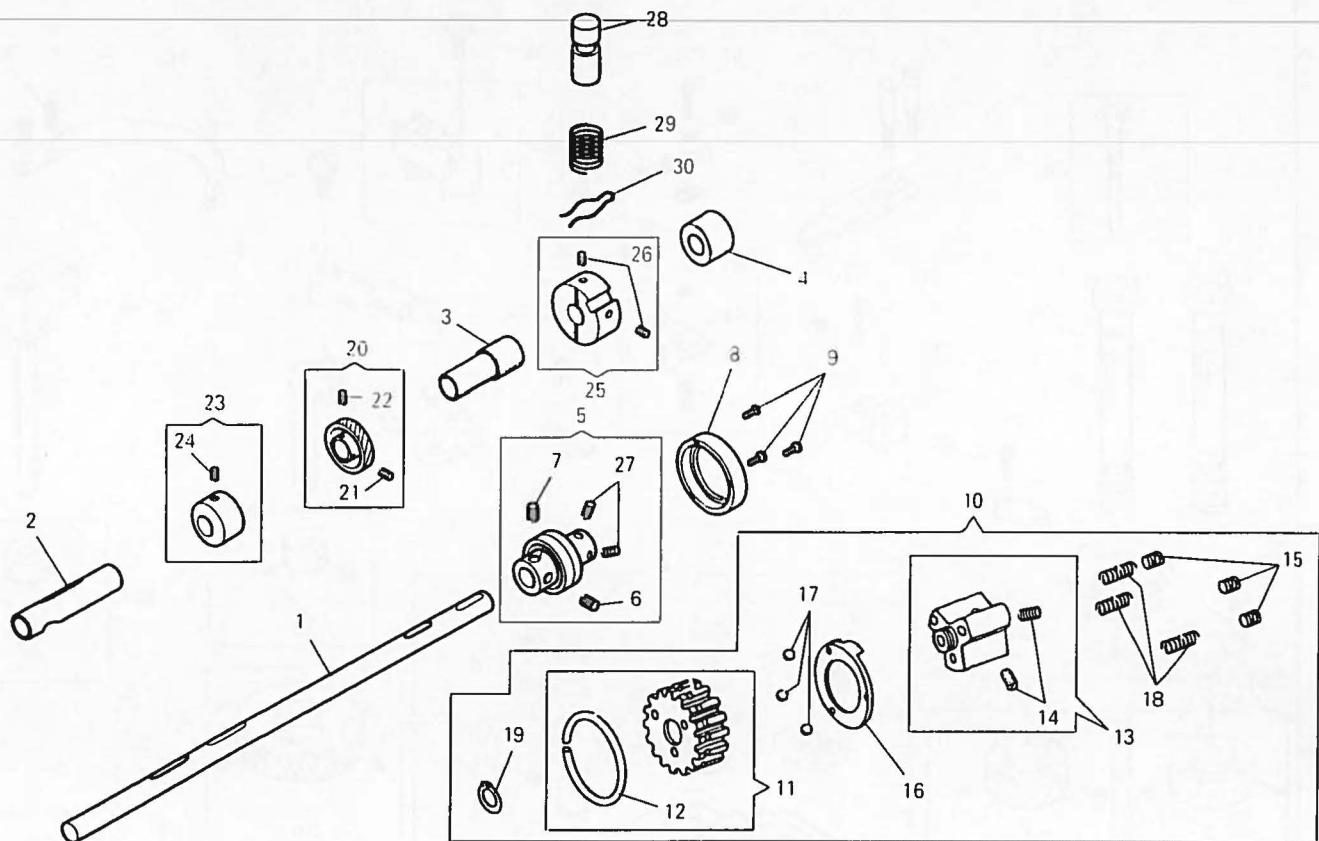
FEED BAR, FEED DRIVING ROCK SHAFT

This technical diagram illustrates the assembly of a feed bar and feed driving rock shaft. The components are numbered as follows:

- 1:** Main assembly bracket or housing.
- 2:** Small bracket or connector.
- 3:** Small pin or bush.
- 4:** U-shaped bracket or connector.
- 5:** Small pin or bush.
- 6:** Small pin or bush.
- 7:** Small pin or bush.
- 8:** Small pin or bush.
- 9:** L-shaped bracket or connector.
- 10:** Long pin or shaft.
- 11:** Small pin or bush.
- 12:** Small bracket or connector.
- 13:** Small pin or bush.
- 14:** Small pin or bush.
- 15:** Small pin or bush.
- 16:** Small pin or bush.
- 17:** Main shaft assembly.
- 18:** Main shaft.
- 19:** Pin or bush on the main shaft.
- 20:** Pin or bush on the main shaft.
- 21:** Small bracket or connector.
- 22:** Small pin or bush.
- 23:** Small pin or bush.

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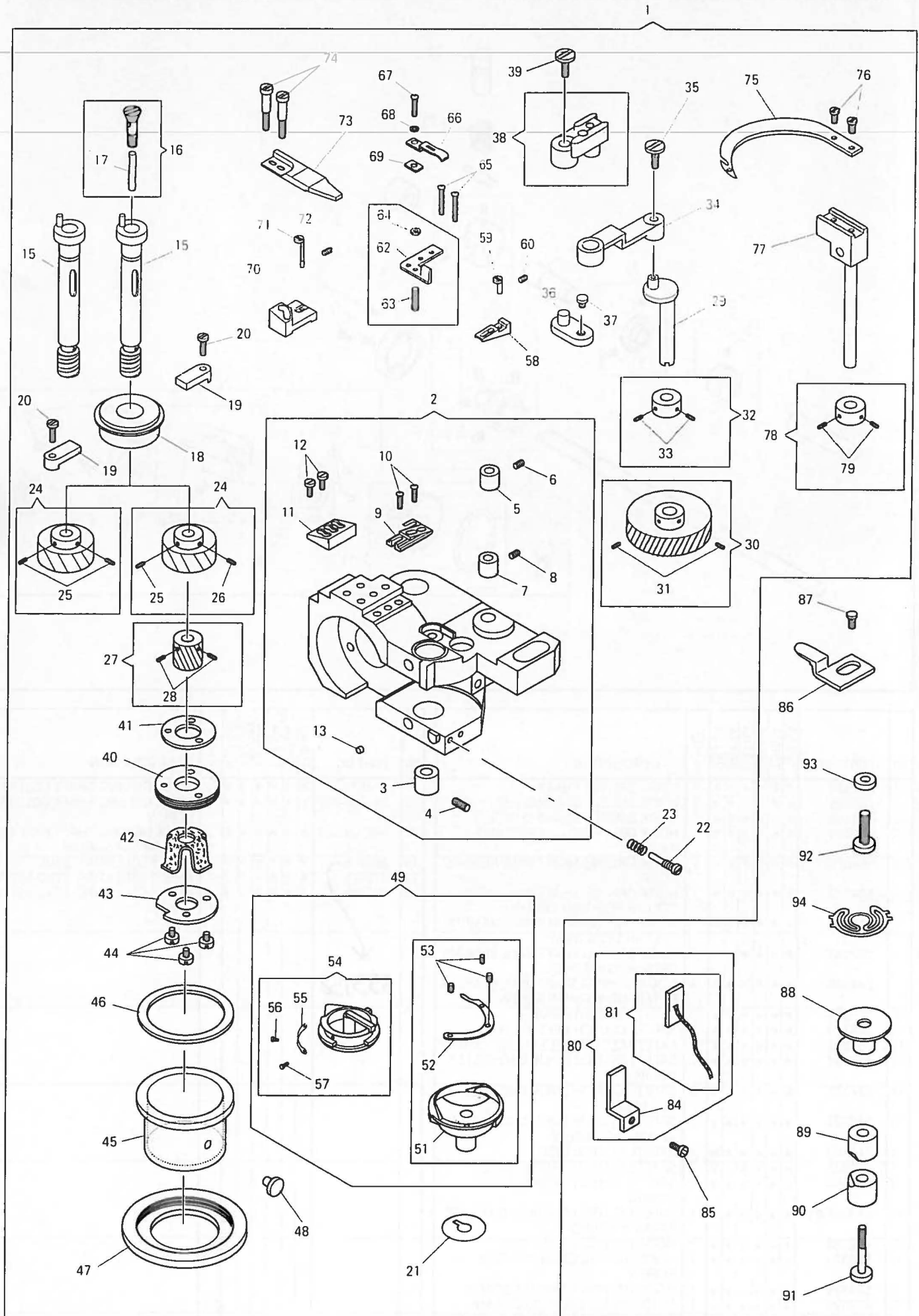
HOOK DRIVING SHAFT, HOOK DRIVING SHAFT CONNECTION BELT PULLEY



NO.	PART NO.	166AA	166JA	166KA	967AA	967JA	967KA	QTY	DESCRIPTION
1	552528	*	*	*	*	*	*	1	HOOK DRIVING SHAFT
2	267195	*	*	*	*	*	*	1	HOOK SADDLE BEARING (LEFT)
3	416699	*	*	*	*	*	*	1	HOOK SADDLE BEARING (RIGHT)
4	552529	*	*	*	*	*	*	1	HOOK DRIVING SHAFT BUSHING (CENTER)
5	554676	*	*	*	*	*	*	1	HOOK DRIVING SHAFT BALL BEARING COMP.
6	544329	*	*	*	*	*	*	1	HOOK DRIVING SHAFT BALL BEARING COLLAR POSITION SCREW
7	544325	*	*	*	*	*	*	1	HOOK DRIVING SHAFT BALL BEARING COLLAR SET SCREW
8	267063	*	*	*	*	*	*	1	HOOK DRIVING SHAFT BALL BEARING RETAINING WASHER
9	544346	*	*	*	*	*	*	3	HOOK DRIVING SHAFT BALL BEARING RETAINING WASHER SCREW
10	412031	*	*	*	*	*	*	1	SAFETY CLUTCH COMP.
11	244760	*	*	*	*	*	*	1	SAFETY CLUTCH BELT PULLEY
12	202253	*	*	*	*	*	*	1	SAFETY CLUTCH BELT PULLEY SPRING
13	412032	*	*	*	*	*	*	1	SAFETY CLUTCH OVERLOAD PULLEY COMP.
14	544322	*	*	*	*	*	*	2	SAFETY CLUTCH OVERLOAD PULLEY SET SCREW
15	544331	*	*	*	*	*	*	3	SAFETY CLUTCH OVERLOAD PULLEY ADJUSTING SCREW
16	514453	*	*	*	*	*	*	1	SAFETY CLUTCH DISC
17	276025	*	*	*	*	*	*	3	SAFETY CLUTCH DRIVING BALL
18	514454	*	*	*	*	*	*	3	SAFETY CLUTCH DRIVING BALL SPRING
19	543802-014	*	*	*	*	*	*	1	SAFETY CLUTCH OVERLOAD PULLEY RETAINING RING
20	412034	*	*	*	*	*	*	1	HOOK DRIVING GEAR COMP.
21	544329	*	*	*	*	*	*	1	HOOK DRIVING GEAR POSITION SCREW
22	544325	*	*	*	*	*	*	1	HOOK DRIVING GEAR SET SCREW
23	412026	*	*	*	*	*	*	1	FEED LIFTING ECCENTRIC COMP.
24	544329	*	*	*	*	*	*	1	FEED LIFTING ECCENTRIC SET SCREW

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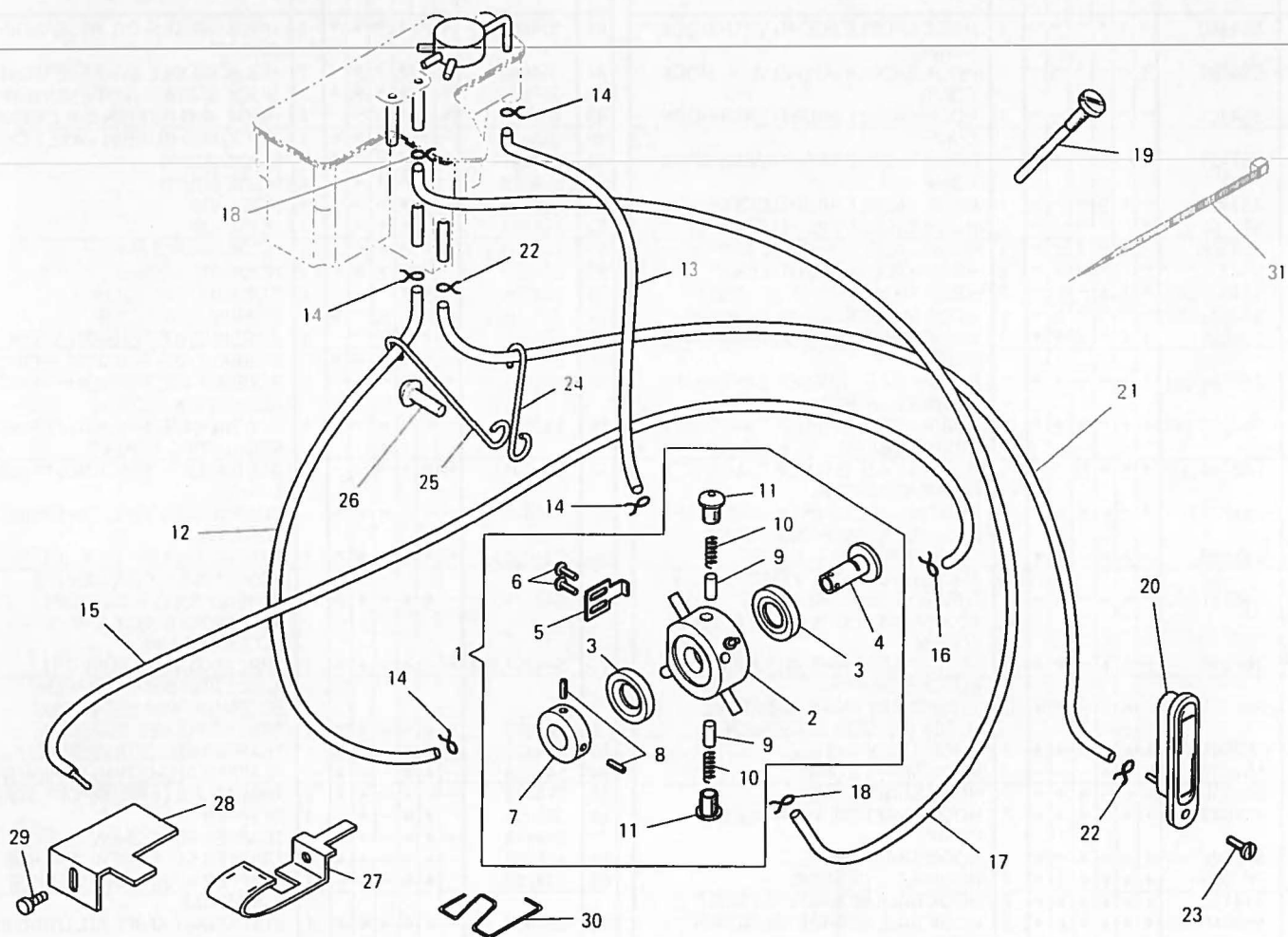
HOOK SADDLE (RIGHT), HOOK



NO	PART NO.	166AA	166JA	166KA	967AA	967JA	967KA	T	Y	DESCRIPTION
1	554460	-	*	*	-	-	-	1		HOOK SADDLE (RIGHT) WITH HOOK COMP.
1	554701	*	-	-	-	-	-	1		HOOK SADDLE (RIGHT) WITH HOOK COMP.
1	554907	-	-	*	-	-	-	1		HOOK SADDLE (RIGHT) WITH HOOK COMP.
1	554731	-	-	-	*	*	-	1		HOOK SADDLE (RIGHT) WITH HOOK COMP.
2	554461	-	*	*	-	-	-	1		HOOK SADDLE (RIGHT) COMP.
2	554702	*	-	-	-	-	-	1		HOOK SADDLE (RIGHT) COMP.
2	554908	-	-	-	*	*	-	1		HOOK SADDLE (RIGHT) COMP.
2	554732	-	-	-	*	*	-	1		HOOK SADDLE (RIGHT) COMP.
3	554643-001	*	*	*	-	-	-	1		HOOK SHAFT BUSHING (LOWER)
3	554643-002	-	-	-	*	*	*	1		HOOK SHAFT BUSHING (LOWER)
4	504020	*	*	*	*	*	*	1		HOOK SHAFT BUSHING (LOWER) SET SCREW
5	282784-001	*	*	*	*	*	*	1		BOBBIN CASE OPENER CAM SHAFT BUSHING (UPPER)
6	544207-011	*	*	*	*	*	*	1		BOBBIN CASE OPENER CAM SHAFT BUSHING (UPPER) SET SCREW
7	282784-002	*	*	*	*	*	*	1		BOBBIN CASE OPENER CAM SHAFT BUSHING (LOWER)
8	544207-011	*	*	*	*	*	*	1		BOBBIN CASE OPENER CAM SHAFT BUSHING (LOWER) SET SCREW
9	281039	-	*	*	-	*	*	1		THREAD PULLER SUPPORT
10	544211-052	-	*	*	-	*	*	2		ADJUSTING BLOCK (LOWER) THREAD PULLER SUPPORT
11	281040	-	*	*	-	*	*	1		ADJUSTING BLOCK (LOWER) SET SCREW
12	544211-052	-	*	*	-	*	*	2		STATIONARY KNIFE ADJUSTING BLOCK (LOWER)
13	554641	*	*	*	*	*	*	1		STATIONARY KNIFE ADJUSTING BLOCK (LOWER) SET SCREW
15	554647	*	*	*	-	-	-	1		HOOK SADDLE PLUG
15	554838	-	-	-	*	*	*	1		HOOK SHAFT COMP.
16	554648	*	*	*	*	*	*	1		HOOK SHAFT OIL WICK HOLDER COMP.
17	502928	*	*	*	*	*	*	1		HOOK SHAFT OIL FELT
18	267053	*	*	*	*	*	*	1		HOOK BALL BEARING
19	514173	*	*	*	*	*	*	2		HOOK BALL BEARING RETAINER
20	504010-452	*	*	*	*	*	*	2		HOOK BALL BEARING RETAINER SCREW
21	514170	*	*	*	*	*	*	4		HOOK SPACER
21	554913	*	*	*	*	*	*	(3)		HOOK SPACER
22	554839	*	*	*	*	*	*	1		OIL REGULATING SCREW
23	544958	*	*	*	*	*	*	1		OIL REGULATING SCREW SPRING
24	554644	*	*	*	-	-	-	1		HOOK DRIVING PINION COMP.
24	554919	-	-	-	*	*	*	1		HOOK DRIVING PINION COMP.
25	544325	*	*	*	-	-	-	2		HOOK DRIVING PINION SET SCREW
25	544325	-	-	-	*	*	*	1		HOOK DRIVING PINION SET SCREW
26	544329	-	-	-	*	*	*	1		HOOK DRIVING PINION POSITION SCREW
27	554645	*	*	*	*	*	*	1		BOBBIN CASE OPENER CAM SHAFT ACTUATING GEAR COMP.
28	544207-011	*	*	*	*	*	*	2		BOBBIN CASE OPENER CAM SHAFT ACTUATING GEAR SET SCREW
29	282788	*	*	*	*	*	*	1		BOBBIN CASE OPENER CAM SHAFT
30	282789	*	*	*	*	*	*	1		BOBBIN CASE OPENER CAM SHAFT GEAR COMP.
31	544207-011	*	*	*	*	*	*	2		BOBBIN CASE OPENER CAM SHAFT GEAR SET SCREW
32	282790	*	*	*	*	*	*	1		BOBBIN CASE OPENER CAM SHAFT COLLAR COMP.
33	544207-011	*	*	*	*	*	*	2		BOBBIN CASE OPENER CAM SHAFT COLLAR SET SCREW
34	282791	*	*	*	-	-	-	1		BOBBIN CASE OPENER CRANK LINK
34	282802	-	-	-	*	*	*	1		BOBBIN CASE OPENER CRANK LINK
35	544356	*	*	*	*	*	*	1		BOBBIN CASE OPENER CRANK LINK CAP SCREW
36	412283	*	*	*	*	*	*	1		BOBBIN CASE OPENER CRANK HINGE STUD
37	544383	*	*	*	*	*	*	1		BOBBIN CASE OPENER CRANK HINGE STUD SCREW
38	282792	*	*	*	*	*	*	1		BOBBIN CASE OPENER CRANK COMP.
39	544356	*	*	*	*	*	*	1		BOBBIN CASE OPENER CRANK CAP SCREW
40	554659	*	*	*	*	*	*	1		HOOK SADDLE OIL RESERVOIR BRACKET
41	554668	*	*	*	*	*	*	1		HOOK SADDLE OIL RESERVOIR BRACKET GASKET
42	281046	*	*	*	*	*	*	1		HOOK OIL FELT
43	554608	*	*	*	*	*	*	1		HOOK OIL FELT RETAINER
44	544211-003	*	*	*	*	*	*	3		HOOK OIL FELT RETAINER SCREW
45	554658	*	*	*	*	*	*	1		HOOK SADDLE OIL RESERVOIR

NO	PART NO.	166AA	166JA	166KA	967AA	967JA	967KA	T	Y	DESCRIPTION
46	554661	*	*	*	*	*	*	1		HOOK SADDLE OIL RESERVOIR GASKET
47	554660	*	*	*	*	*	*	1		HOOK SADDLE OIL RESERVOIR RING
48	367314	*	*	*	*	*	*	1		HOOK SADDLE OIL RESERVOIR PLUG
49	554824	*	*	*	-	-	-	1		HOOK AND BOBBIN CASE COMP.
49	554826	-	-	-	*	*	*	1		HOOK AND BOBBIN CASE COMP.
51	554607	-	*	*	*	*	*	1		HOOK BODY
51	554828	-	-	-	*	*	*	1		HOOK BODY
52	281135	*	*	*	-	-	-	1		HOOK GIB
52	555068	-	-	-	*	*	*	1		HOOK GIB
53	201253	*	*	*	-	-	-	2		HOOK GIB SCREW
53	500520	-	-	-	*	*	*	3		HOOK GIB SCREW
54	281136	*	*	*	-	-	-	1		BOBBIN CASE COMP.
54	281155	-	-	-	*	*	*	1		BOBBIN CASE COMP.
55	236083	*	*	*	-	-	-	1		BOBBIN CASE TENSION SPRING
55	281157	-	-	-	*	*	*	1		BOBBIN CASE TENSION SPRING
56	201016	*	*	*	-	-	-	1		BOBBIN CASE TENSION SPRING REGULATING SCREW
56	500519	-	-	-	*	*	*	1		BOBBIN CASE TENSION SPRING REGULATING SCREW
57	200594	*	*	*	-	-	-	1		BOBBIN CASE TENSION SPRING SCREW
57	500518	-	-	-	*	*	*	1		BOBBIN CASE TENSION SPRING SCREW
58	281056	-	*	*	-	*	*	1		THREAD PULLER SUPPORT
59	543376	-	*	*	-	*	*	1		ADJUSTING BLOCK (UPPER) THREAD PULLER SUPPORT
60	544207-011	-	*	*	-	*	*	1		ADJUSTING BLOCK (UPPER) ECCENTRIC PIN
62	281055	-	*	*	-	*	*	1		ADJUSTING BLOCK (UPPER) ECCENTRIC PIN SET SCREW
63	374475	-	*	*	-	*	*	1		THREAD PULLER SUPPORT
64	541159	-	*	*	-	*	*	1		TRAPPER ADJUSTING SCREW
65	374478	-	*	*	-	*	*	2		TRAPPER ADJUSTING SCREW NUT
66	281057	-	*	*	-	*	*	1		THREAD PULLER SUPPORT SCREW
67	544413	-	*	*	-	*	*	1		TRAPPER
68	408386	-	*	*	-	*	*	1		TRAPPER SET SCREW
69	548228	-	*	*	-	*	*	1		TRAPPER SET SCREW WASHER
70	281059	-	*	*	-	*	*	1		TRAPPER ADJUSTING WASHER
71	281060	-	*	*	-	*	*	1		(t=0.13M/M) STATIONARY KNIFE ADJUSTING BLOCK (UPPER)
72	544207-011	-	*	*	-	*	*	1		STATIONARY KNIFE ADJUSTING BLOCK (UPPER) ECCENTRIC PIN
73	281058	-	*	*	-	*	*	1		STATIONARY KNIFE ADJUSTING BLOCK (UPPER) ECCENTRIC PIN SET SCREW
74	374476	-	*	*	-	*	*	2		STATIONARY KNIFE
75	281180-001	-	*	*	-	*	*	1		STATIONARY KNIFE SET SCREW
76	544088	-	*	*	-	*	*	2		THREAD PULLER
77	281051	-	*	*	-	*	*	1		THREAD PULLER SCREW
77	282803	-	-	-	*	*	*	1		THREAD PULLER RETAINER BRACKET COMP.
78	281064	-	*	*	-	*	*	1		THREAD PULLER RETAINER BRACKET
79	544207-011	-	*	*	-	*	*	2		THREAD PULLER RETAINER BRACKET SHAFT COLLAR COMP.
80	552891	*	*	*	*	*	*	1		THREAD PULLER RETAINER BRACKET SHAFT COLLAR SET SCREW
81	552892	*	*	*	*	*	*	1		HOOK DRIVING PINION OIL FELT, OIL FELT BRACKET COMP.
84	552893	*	*	*	*	*	*	1		HOOK DRIVING PINION OIL FELT, OIL PACKING (WICK) COMP.
85	544211-002	*	*	*	*	*	*	1		HOOK DRIVING PINION OIL FELT BRACKET
86	282793	*	*	*	*	*	*	1		HOOK DRIVING PINION OIL FELT BRACKET SCREW
87	549027	*	*	*	*	*	*	1		BOBBIN CASE OPENER
88	282762	*	*	*	-	-	-	1		BOBBIN CASE OPENER SCREW
88	282768	-	-	-	*	*	*	1		BOBBIN
89	412115	*	*	*	*	*	*	1		PINCH SLEEVE (UPPER)
90	267139	*	*	*	*	*	*	1		PINCH SLEEVE (LOWER)
91	544364	*	*	*	*	*	*	1		PINCH SLEEVE SCREW
92	544334	*	*	*	*	*	*	1		HOOK SADDLE (RIGHT) SCREW
93	225585	*	*	*	*	*	*	1		HOOK SADDLE (RIGHT) SCREW WASHER
94	417195	-	*	*	-	-	-	1		ANTI SPILL SPRING
94	417269	-	-	-	*	*	*	1		ANTI SPILL SPRING

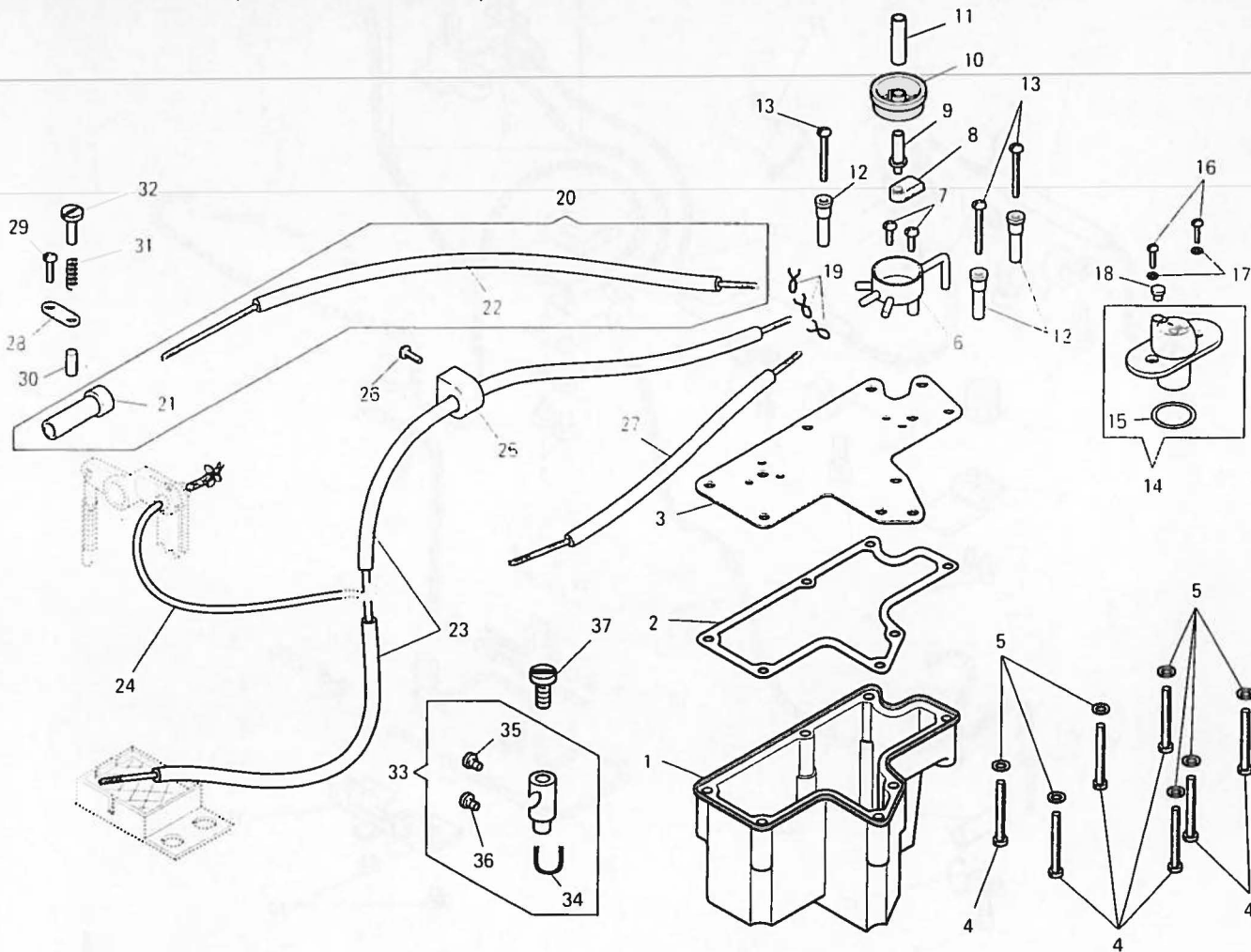
LUBRICATION (PLUNGER PUMP)



NO.	PART NO.	166AA	166JA	166KA	967AA	967JA	967KA	QTY	DESCRIPTION
1	555019	*	*	*	*	*	*	1	PLUNGER PUMP COMP.
2	555020	*	*	*	*	*	*	1	PLUNGER PUMP (BODY) COMP.
3	554349	*	*	*	*	*	*	2	OIL SEAL
4	555023	*	*	*	*	*	*	1	PLUNGER PUMP ROTOR
5	554353	*	*	*	*	*	*	1	PLUNGER PUMP ROTER RETAINER
6	544211-002	*	*	*	*	*	*	2	PLUNGER PUMP ROTER RETAINER SCREW
7	554352	*	*	*	*	*	*	1	PLUNGER PUMP ROTOR COLLAR
8	549293	*	*	*	*	*	*	2	PLUNGER PUMP ROTOR COLLAR SET SCREW
9	555024	*	*	*	*	*	*	2	PLUNGER PUMP PISTON
10	555025	*	*	*	*	*	*	2	PLUNGER PUMP PISTON SPRING
11	555026	*	*	*	*	*	*	2	PLUNGER PUMP PISTON SPRING RETAINER SCREW
12	552826	*	*	*	*	*	*	1	OIL TUBE (SUCTION)
13	552827	*	*	*	*	*	*	1	OIL TUBE (DISCHARGE)
14	552809	*	*	*	*	*	*	4	OIL TUBE CLIP
15	552833	*	*	*	*	*	*	1	OIL REMOVING TUBE (SUCTION) COMP.
16	552810	*	*	*	*	*	*	1	OIL REMOVING TUBE CLIP
17	554464	*	*	*	*	*	*	1	OIL REMOVING TUBE (DISCHARGE)
18	552810	*	*	*	*	*	*	2	OIL REMOVING TUBE (DISCHARGE) CLIP
19	374543	*	*	*	*	*	*	1	PLUNGER PUMP SUPPORT SCREW
20	552546-401	*	*	*	*	*	*	1	OIL GAUGE COMP.
21	552828	*	*	*	*	*	*	1	OIL TUBE (FOR OIL GAUGE)
22	552809	*	*	*	*	*	*	2	OIL TUBE (FOR OIL GAUGE) CLIP
23	545071	*	*	*	*	*	*	1	OIL GAUGE SCREW
24	554537	*	*	*	*	*	*	1	OIL TUBE RETAINER (FOR OIL GAUGE)
25	552829	*	*	*	*	*	*	1	OIL TUBE RETAINER (FOR DISCHARGE)
26	544217-052	*	*	*	*	*	*	1	OIL TUBE RETAINER SCREW
27	554861	*	*	*	*	*	*	1	OIL REMOVING LINT SCREEN
28	554857	*	*	*	*	*	*	1	OIL REMOVING LINT SCREEN BRACKET
29	544269	*	*	*	*	*	*	1	OIL REMOVING LINT SCREEN BRACKET SCREW

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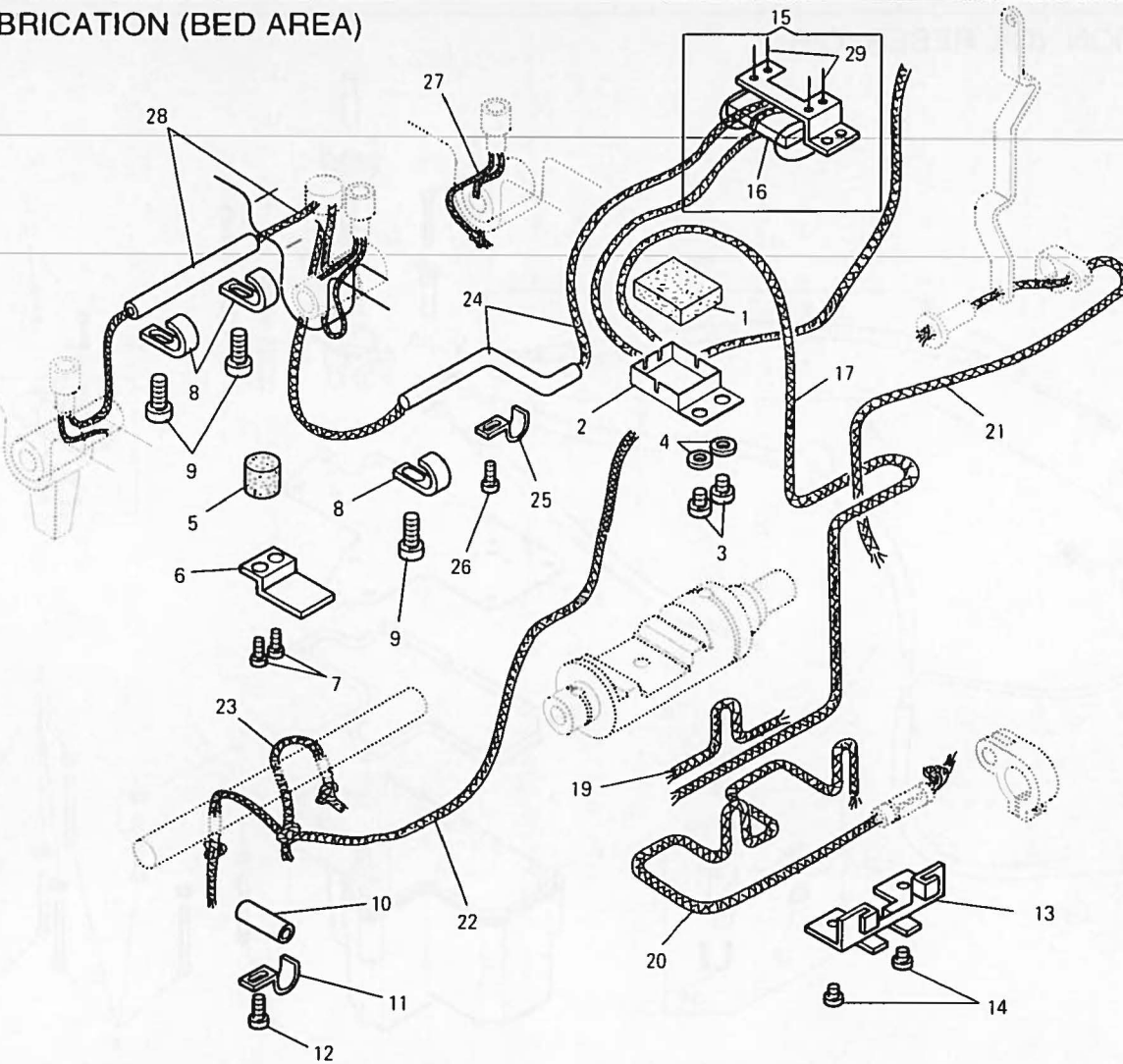
LUBRICATION (OIL RESERVOIR)



NO.	PART NO.	166AA	166JA	166KA	967JA	967KA	QTY	DESCRIPTION
1	555007	*	*	*	*	*	1	OIL TANK
2	555008	*	*	*	*	*	1	OIL TANK PACKING
3	555004	*	*	*	*	*	1	OIL TANK BRACKET COMP.
4	544212-057	*	*	*	*	*	7	OIL TANK SET SCREW
5	543804-003	*	*	*	*	*	7	OIL TANK SET SCREW WASHER
6	555009	*	*	*	*	*	1	OIL DISTRIBUTOR COMP.
7	544211-001	*	*	*	*	*	2	OIL DISTRIBUTOR SET SCREW
8	555011	*	*	*	*	*	1	OIL FLOW NOZZLE HOLDER
9	555012	*	*	*	*	*	1	OIL FLOW NOZZLE
10	555013	*	*	*	*	*	1	OIL FLOW WINDOW HOLDER
11	555014	*	*	*	*	*	1	OIL FLOW NOZZLE TUBE
12	555002	*	*	*	*	*	3	OIL TANK BRACKET SUPPORT BUSHING
13	544213-058	*	*	*	*	*	3	OIL TANK BRACKET SET SCREW
14	555015	*	*	*	*	*	1	OIL FLOW WINDOW COMP.
15	555017-001	*	*	*	*	*	1	OIL FLOW WINDOW O-RING
16	544212-053	*	*	*	*	*	2	OIL FLOW WINDOW SET SCREW
17	543804-003	*	*	*	*	*	2	OIL FLOW WINDOW SET SCREW WASHER
18	418400-452	*	*	*	*	*	1	OIL HOLE RUBBER PLUG
19	552809	*	*	*	*	*	3	OIL DISTRIBUTOR TUBE CLIP
20	554314	*	*	*	*	*	1	TAKE-UP LEVER OIL TUBE, OIL FLOW ADJUSTING RUBBER SLEEVE COMP.
21	554313	*	*	*	*	*	1	TAKE-UP LEVER OIL FLOW ADJUSTING RUBBER SLEEVE
22	552830	*	*	*	*	*	1	TAKE-UP LEVER OIL TUBE AND WICK COMP.
23	552831	*	*	*	*	*	1	OIL TUBE (FOR BED) COMP.
24	554523	*	*	*	*	*	1	FEED REGULATOR SHAFT ARM STUD OIL WICK
25	554528	*	*	*	*	*	1	OIL FLOW ADJUSTING COLLAR
26	545136-452	*	*	*	*	*	1	OIL FLOW ADJUSTING COLLAR SCREW
27	554844	*	*	*	*	*	1	OIL TUBE (FOR LIFTING ECC. CONNECTION) COMP.
28	555082	*	*	*	*	*	1	TAKE-UP LEVER OIL FLOW ADJUSTING BRACKET
29	544213-002	*	*	*	*	*	1	TAKE-UP LEVER OIL FLOW ADJUSTING BRACKET SCREW

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LUBRICATION (BED AREA)

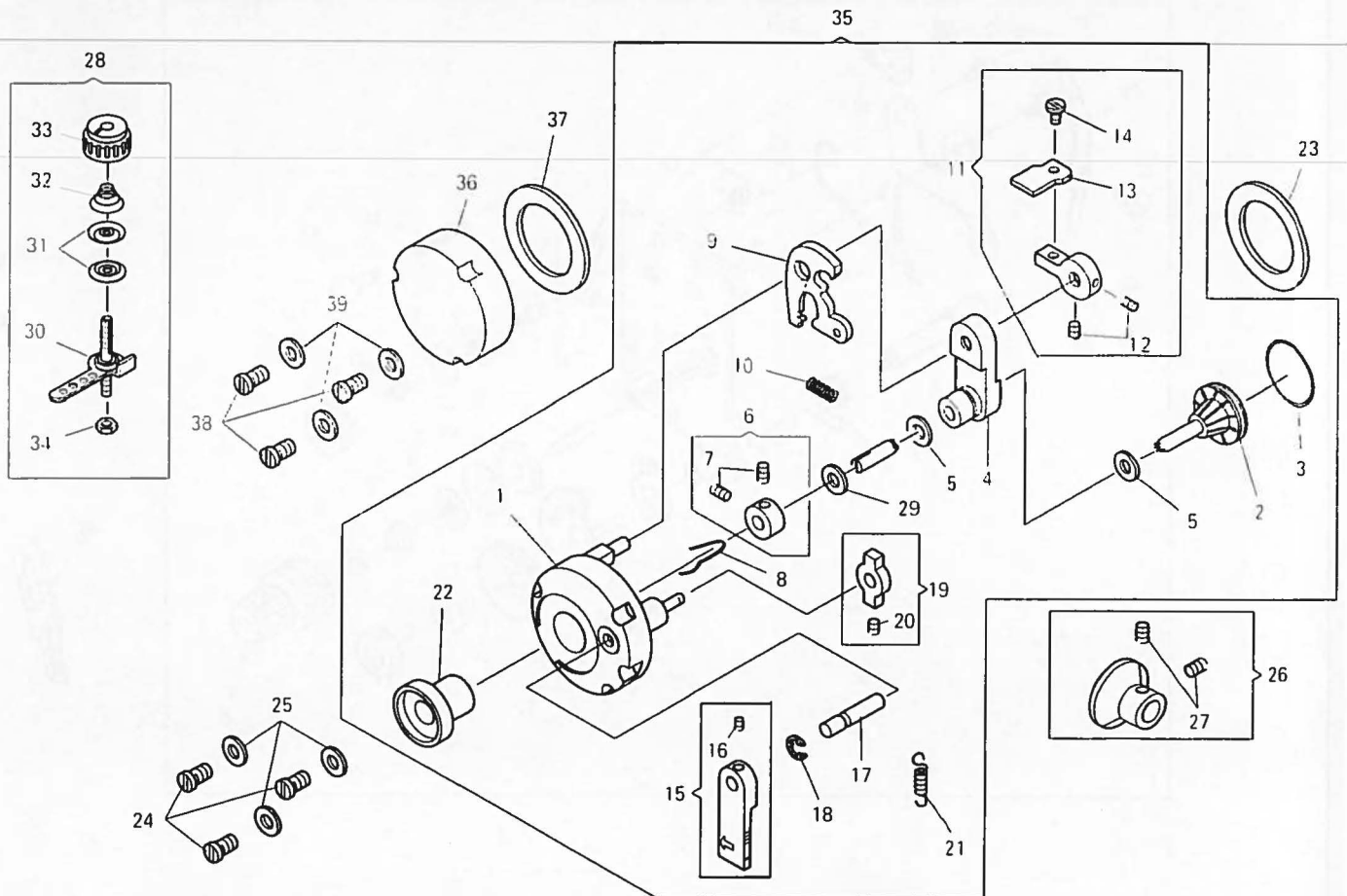


NO.	PART NO.	166AA	166JA	166KA	967AA	967JA	967KA	QTY	DESCRIPTION
1	552551	*	*	*	*	*	*	1	BED OIL FELT
2	552552	*	*	*	*	*	*	1	BED OIL FELT BARCKET
3	544212-052	*	*	*	*	*	*	2	BED OIL FELT BRACKET SCREW
4	543803-003	*	*	*	*	*	*	2	BED OIL FELT BRACKET SCREW WASHER
5	552553	*	*	*	*	*	*	1	HOOK DRIVING SHAFT OIL FELT
6	552554	*	*	*	*	*	*	1	HOOK DRIVING SHAFT OIL FELT BRACKET
7	544212-051	*	*	*	*	*	*	2	HOOK DRIVING SHAFT OIL FELT BRACKET SCREW
8	552555	*	*	*	*	*	*	3	HOOK DRIVING SHAFT OIL WICK TUBE RETAINER
9	544212-051	*	*	*	*	*	*	3	HOOK DRIVING SHAFT OIL WICK TUBE RETAINER SCREW
10	552556	*	*	*	*	*	*	1	FEED ROCK SHAFT OIL WICK TUBE
11	418604	*	*	*	*	*	*	1	FEED ROCK SHAFT OIL WICK TUBE RETAINER
12	544212-051	*	*	*	*	*	*	1	FEED ROCK SHAFT OIL WICK TUBE RETAINER SCREW
13	552557	*	*	*	*	*	*	1	FEED ROCK SHAFT DRIVING FRAME
14	544212-001	*	*	*	*	*	*	2	OIL WICK BRACKET FEED ROCK SHAFT DRIVING FRAME
15	554440	*	*	*	*	*	*	1	OIL WICK BRACKET SCREW FEED DRIVING ECCENTRIC CONNECTION FELT COMP.
16	554441	*	*	*	*	*	*	1	FEED DRIVING ECCENTRIC CONNECTION FELT
17	554465-006	*	*	*	*	*	*	1	FEED ROCK SHAFT DRIVING FRAME OIL WICK (LONG)
19	554524	*	*	*	*	*	*	1	FEED ROCK SHAFT DRIVING LINK OIL WICK
20	554465-007	*	*	*	*	*	*	1	FEED ROCK SHAFT CRANK PIN OIL WICK
21	554465-001	*	*	*	*	*	*	1	NEEDLE BAR ROCK FRAME ROCK SHAFT CRANK OIL WICK
22	554465-013	*	*	*	*	*	*	1	FEED ROCK SHAFT OIL WICK

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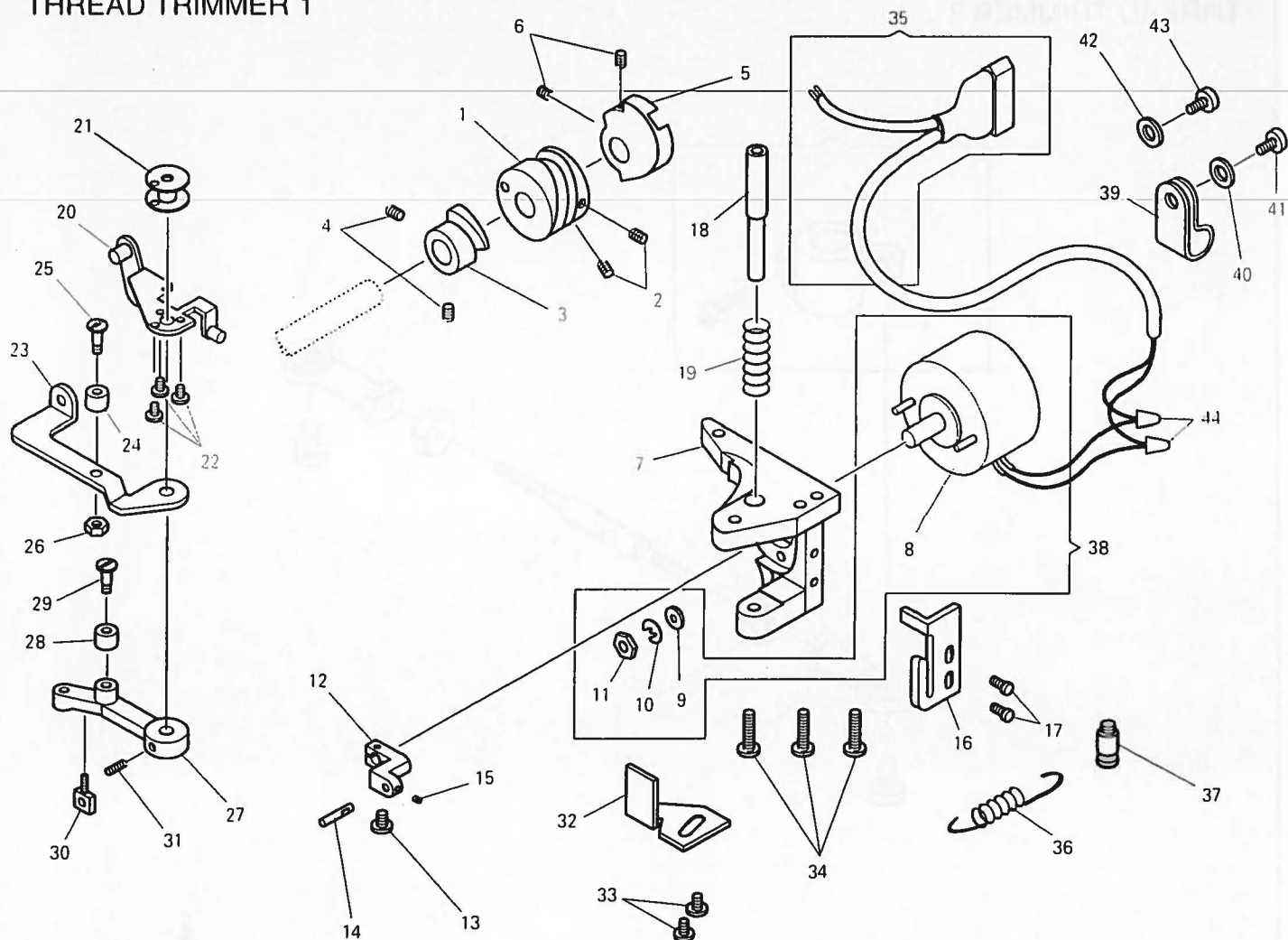
BOBBIN WINDER



NO.	PART NO.	166AA	166JA	166KA	967AA	967JA	967KA	QTY	DESCRIPTION
1	552570	*	*	*	*	*	*	1	BOBBIN WINDER (BODY)
2	552573	*	*	*	*	*	*	1	BOBBIN WINDER PULLEY
3	543871-020	*	*	*	*	*	*	1	BOBBIN WINDER PULLEY RING
4	552575	*	*	*	*	*	*	1	BOBBIN WINDER BRACKET
5	546844	*	*	*	*	*	*	2	BOBBIN WINDER SPINDLE THRUST WASHER
6	282758	*	*	*	*	*	*	1	BOBBIN WINDER SPINDLE STOP COLLAR COMPLETE
7	544206-011	*	*	*	*	*	*	2	BOBBIN WINDER SPINDLE STOP COLLAR SET SCREW
8	282995	*	*	*	*	*	*	1	BOBBIN WINDER SPINDLE SPRING
9	282757	*	*	*	*	*	*	1	BOBBIN WINDER BRACKET ACTUATING PLATE
10	282994	*	*	*	*	*	*	1	BOBBIN WINDER BRACKET SPRING
11	552576	*	*	*	*	*	*	1	BOBBIN WINDER STOPPER BRACKET
12	544207-013	*	*	*	*	*	*	2	BOBBIN WINDER STOPPER BRACKET SCREW
13	552577	*	*	*	*	*	*	1	BOBBIN WINDER STOPPER
14	374398-002	*	*	*	*	*	*	1	BOBBIN WINDER STOPPER SCREW
15	552578	*	*	*	*	*	*	1	BOBBIN WINDER STOP LATCH COMPLETE
16	544208-005	*	*	*	*	*	*	1	BOBBIN WINDER STOP LATCH SET SCREW
17	368025	*	*	*	*	*	*	1	BOBBIN WINDER STOP LATCH STUD
18	543860-005	*	*	*	*	*	*	1	BOBBIN WINDER STOP LATCH STUD SNAP RING
19	368026	*	*	*	*	*	*	1	BOBBIN WINDER REGULATOR COMPLETE
20	544208-005	*	*	*	*	*	*	1	BOBBIN WINDER REGULATOR SET SCREW
21	544865	*	*	*	*	*	*	1	BOBBIN WINDER SPRING
22	282759-451	*	*	*	*	*	*	1	BOBBIN WINDER SPINDLE THREAD GUARD
23	554312	*	*	*	*	*	*	1	BOBBIN WINDER PACKING
24	544217-001	*	*	*	*	*	*	3	BOBBIN WINDER SCREW
25	543803-003	*	*	*	*	*	*	3	BOBBIN WINDER SCREW WASHER

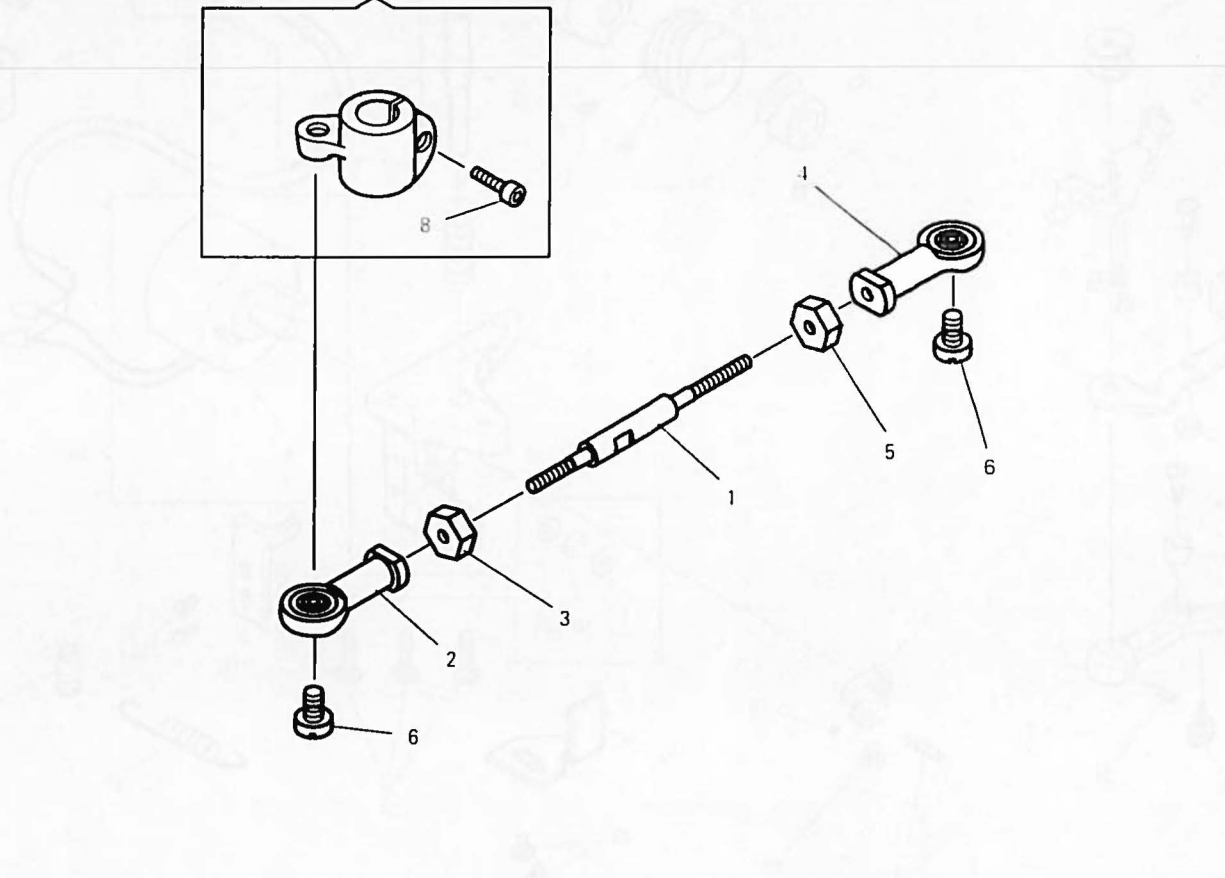
NO.	PART NO.	166AA	166JA	166KA	967AA	967JA	967KA	QTY	DESCRIPTION
26	554409	*	*	*	*	*	*	1	BOBBIN WINDER DRIVING WHEEL COMPLETE
27	544207-012	*	*	*	*	*	*	2	BOBBIN WINDER DRIVING WHEEL SET SCREW
28	552579	*	*	*	*	*	*	1	BOBBIN WINDER TENSION COMPLETE
29	543804-005	*	*	*	*	*	*	1	BOBBIN WINDER BRACKET THRUST WASHER
30	552580	*	*	*	*	*	*	1	BOBBIN WINDER TENSION STUD COMP.
31	547247	*	*	*	*	*	*	2	BOBBIN WINDER TENSION DISC
32	547246	*	*	*	*	*	*	1	BOBBIN WINDER TENSION SPRING
33	368033	*	*	*	*	*	*	1	BOBBIN WINDER TENSION REGULATING THUMB NUT
34	541186	*	*	*	*	*	*	1	BOBBIN WINDER TENSION STUD, LOCK NUT
35	554669-385	*	*	*	*	*	*	1	BOBBIN WINDER COMP.
36	552569	*	*	*	*	*	*	1	BOBBIN WINDER COMP.
37	554849	*	*	*	*	*	*	1	ARM CAP (FRONT)
38	554312	*	*	*	*	*	*	1	ARM CAP (FRONT) PACKING
39	544217-001	*	*	*	*	*	*	3	ARM CAP (FRONT) SCREW
	543803-003	*	*	*	*	*	*	3	ARM CAP (FRONT) SCREW WASHER

THREAD TRIMMER 1

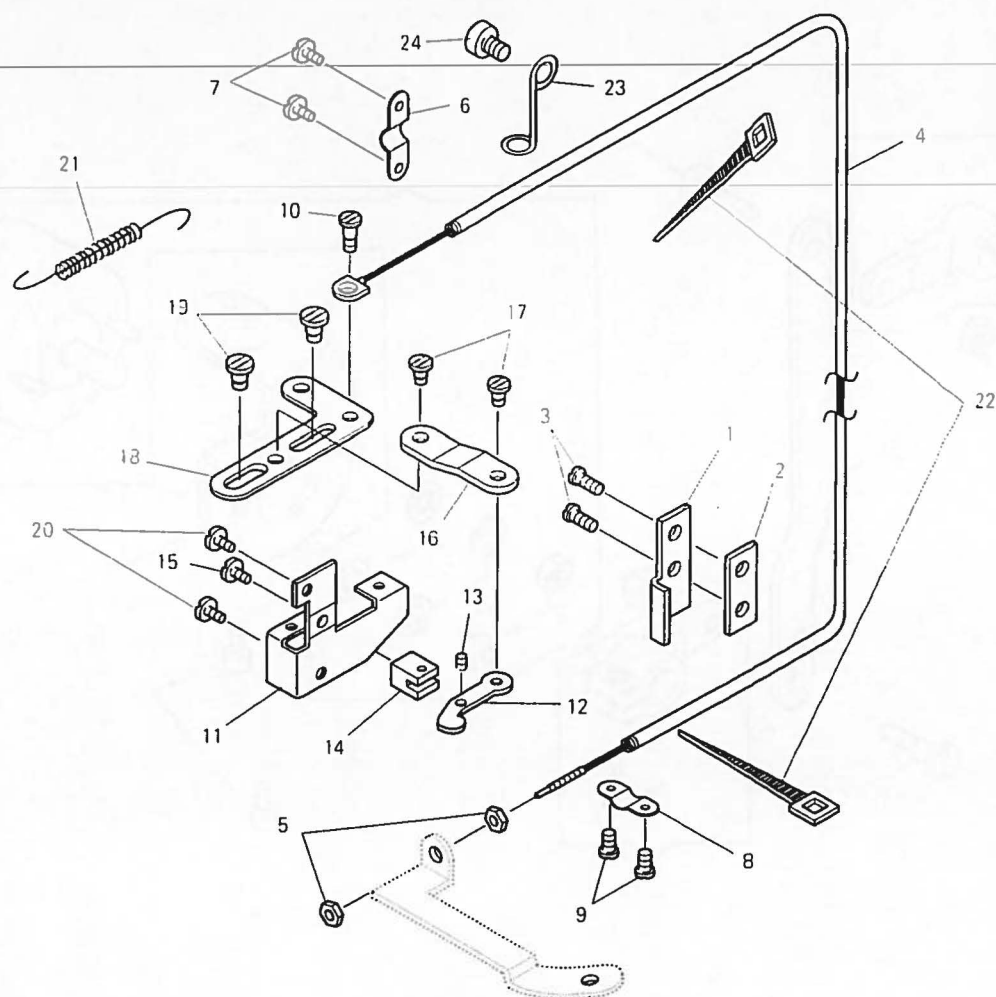


NO.	PART NO.	166AA	166JA	166KA	967AA	967JA	967KA	QTY	DESCRIPTION
1	281184	-	*	*	*	*	*	1	TRIMMER CAM
2	374029	-	*	*	*	*	*	2	TRIMMER CAM SET SCREW
3	281013	-	*	*	*	*	*	1	TENSION RELEASING CAM
4	504028	-	*	*	*	*	*	2	TENSION RELEASING CAM SET SCREW
5	281014	-	*	*	*	*	*	1	TRIMMER POSITIVE MOTION CAM
6	544208-005	-	*	*	*	*	*	2	TRIMMER POSITIVE MOTION CAM SET SCREW
7	552585	-	*	*	*	*	*	1	TRIMMER SOLENOID BRACKET
8	369334	-	*	*	*	*	*	1	TRIMMER SOLENOID
9	543804-003	-	*	*	*	*	*	2	TRIMMER SOLENOID WASHER
10	543805-003	-	*	*	*	*	*	2	TRIMMER SOLENOID SPRING WASHER
11	541165-003	-	*	*	*	*	*	2	TRIMMER SOLENOID NUT
12	552586	-	*	*	*	*	*	1	TRIMMER SOLENOID ARM
13	545095	-	*	*	*	*	*	1	TRIMMER SOLENOID ARM SCREW
14	416772	-	*	*	*	*	*	1	TRIMMER SOLENOID ARM PIN
15	545072	-	*	*	*	*	*	1	TRIMMER SOLENOID ARM PIN SCREW
16	281020	-	*	*	*	*	*	1	TRIMMER SOLENOID ARM STOPPER
17	190-850	-	*	*	*	*	*	2	TRIMMER SOLENOID ARM STOPPER SCREW
18	281021	-	*	*	*	*	*	1	TRIMMER LEVER SHAFT
19	281096	-	*	*	*	*	*	1	TRIMMER LEVER SHAFT SPRING
20	281023	-	*	*	*	*	*	1	TRIMMER POSITIVE MOTION BRACKET COMPLETE
21	416777	-	*	*	*	*	*	1	TRIMMER POSITIVE MOTION BRACKET BOSS
22	549120	-	*	*	*	*	*	3	TRIMMER POSITIVE MOTION BRACKET BOSS SCREW
23	552588	-	*	*	*	*	*	1	TENSION RELEASE DRIVING LEVER
24	416780	-	*	*	*	*	*	1	TENSION RELEASING CAM ROLLER
25	414773-451	-	*	*	*	*	*	1	TENSION RELEASING CAM ROLLER SCREW
26	545409	-	*	*	*	*	*	1	TENSION RELEASING CAM ROLLER SCREW LOCK NUT
27	552590	-	*	*	*	*	*	1	TRIMMER LEVER
28	416780	-	*	*	*	*	*	1	TRIMMER CAM ROLLER
29	414773-451	-	*	*	*	*	*	1	TRIMMER CAM ROLLER SCREW
30	545264	-	*	*	*	*	*	1	TRIMMER LEVER RETURN SPRING HOOK

NO.	PART NO.	166AA	166JA	166KA	967AA	967JA	967KA	QTY	DESCRIPTION
31	544208-005	-	*	*	*	*	*	1	TRIMMER LEVER SET SCREW
32	552591	-	*	*	*	*	*	1	TRIMMER LEVER STOPPER
33	414508	-	*	*	*	*	*	2	TRIMMER LEVER STOPPER SCREW
34	544352	-	*	*	*	*	*	3	TRIMMER SOLENOID BRACKET SCREW
35	554723	-	*	*	*	*	*	1	TRIMMER SOLENOID CORD COMP.
35	554469	-	*	*	*	*	*	1	TRIMMER BACK TACK SOLENOID CORD COMP.
36	552592	-	*	*	*	*	*	1	TRIMMER LEVER RETURN SPRING
37	374307	-	*	*	*	*	*	1	TRIMMER LEVER RETURN SPRING STUD
38	369333	-	*	*	*	*	*	1	TRIMMER SOLENOID COMP.
39	542766-002	-	*	*	*	*	*	2	TRIMMER SOLENOID CORD RETAINER
39	542766-002	-	*	*	*	*	*	4	TRIMMER SOLENOID CORD RETAINER
40	543803-002	-	*	*	*	*	*	1	TRIMMER SOLENOID CORD WASHER
40	543803-002	-	*	*	*	*	*	3	TRIMMER SOLENOID CORD WASHER
41	504010-452	-	*	*	*	*	*	1	TRIMMER SOLENOID CORD SCREW
41	504010-452	-	*	*	*	*	*	3	TRIMMER SOLENOID CORD SCREW
42	543803-003	-	*	*	*	*	*	1	TRIMMER SOLENOID CORD WASHER
43	544217-052	-	*	*	*	*	*	1	TRIMMER SOLENOID CORD SCREW
44	417142-001	-	*	*	*	*	*	2	TRIMMER SOLENOID WIRE CONNECTOR

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TENSION RELEASING

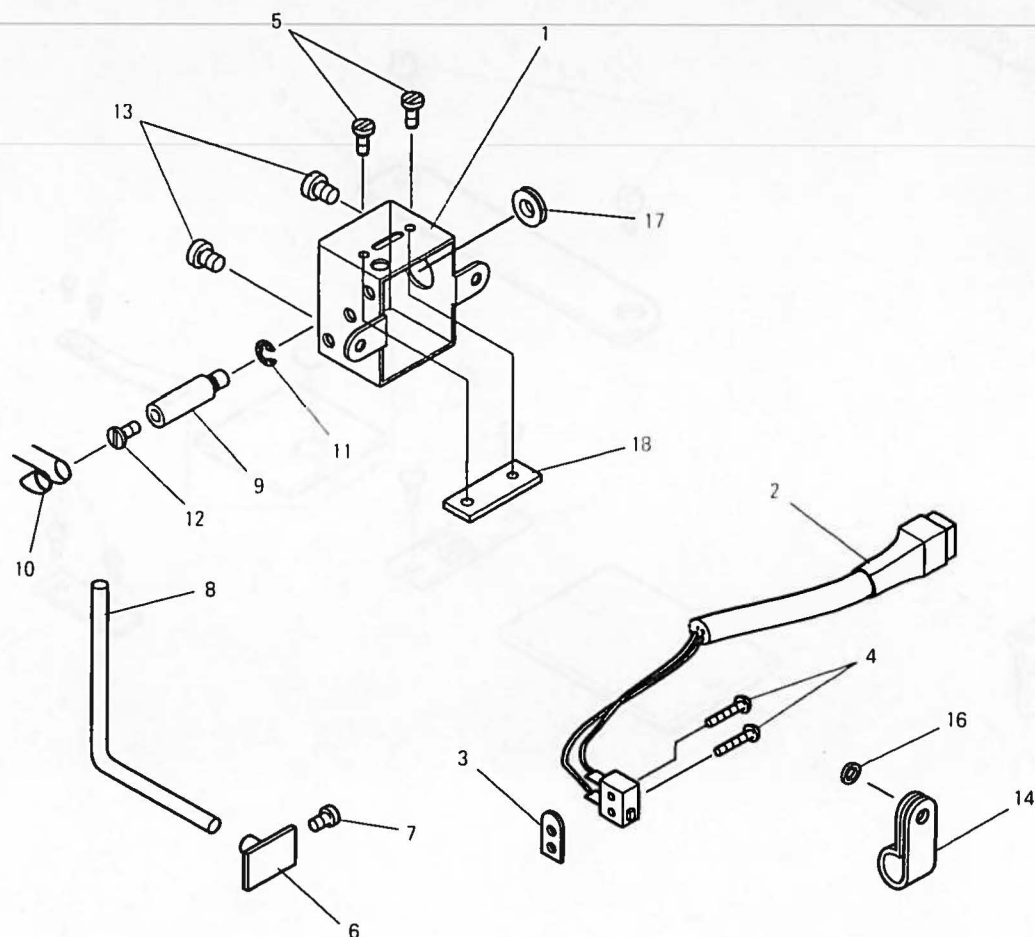


NO.	PART NO.	166AA	166JA	166KA	967AA	967JA	967KA	QTY	DESCRIPTION
1	552593	-	*	*	-	*	*	1	TENSION RELEASE DRIVING LEVER STOPPER
2	552594	-	*	*	-	*	*	1	TENSION RELEASE DRIVING LEVER STOPPER RETAINING PLATE
3	414780	-	*	*	-	*	*	2	TENSION RELEASE DRIVING LEVER STOPPER SCREW
4	552595	-	*	*	-	*	*	1	TENSION RELEASE WIRE GUIDE, TUBE COMPLETE
5	541166-003	-	*	*	-	*	*	2	TENSION RELEASE WIRE STAKING PIPE LOCK NUT
6	543327	-	*	*	-	*	*	1	TENSION RELEASE WIRE GUIDE TUBE CLAMPING PLATE (UPPER)
7	504010-452	-	*	*	-	*	*	2	TENSION RELEASE WIRE GUIDE TUBE CLAMPING PLATE (UPPER) SCREW
8	543327	-	*	*	-	*	*	1	TENSION RELEASE WIRE GUIDE TUBE CLAMPING PLATE (LOWER)
9	504010-452	-	*	*	-	*	*	2	TENSION RELEASE WIRE GUIDE TUBE CLAMPING PLATE (LOWER) SCREW
10	544144	-	*	*	-	*	*	1	TENSION RELEASE WIRE SHEAVE SCREW
11	552601	-	*	*	-	*	*	1	TENSION RELEASE LEVER BRACKET
12	552602	-	*	*	-	*	*	1	TENSION RELEASE LEVER
13	552603	-	*	*	-	*	*	1	TENSION RELEASE LEVER PIN
14	552604	-	*	*	-	*	*	1	TENSION RELEASE LEVER BLOCK
15	544256	-	*	*	-	*	*	1	TENSION RELEASE LEVER BLOCK SCREW
16	552605	-	*	*	-	*	*	1	TENSION RELEASE LEVER LINK
17	368247	-	*	*	-	*	*	2	TENSION RELEASE LEVER LINK HINGE SCREW
18	552606	-	*	*	-	*	*	1	TENSION RELEASE ACTUATING SLIDE PLATE
19	368247	-	*	*	-	*	*	2	TENSION RELEASE ACTUATING SLIDE PLATE HINGE SCREW
20	544213-052	-	*	*	-	*	*	2	TENSION RELEASE LEVER BRACKET SCREW
21	281593	-	*	*	-	*	*	1	TENSION RELEASE ACTUATING SLIDE PLATE SPRING

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[illegible]

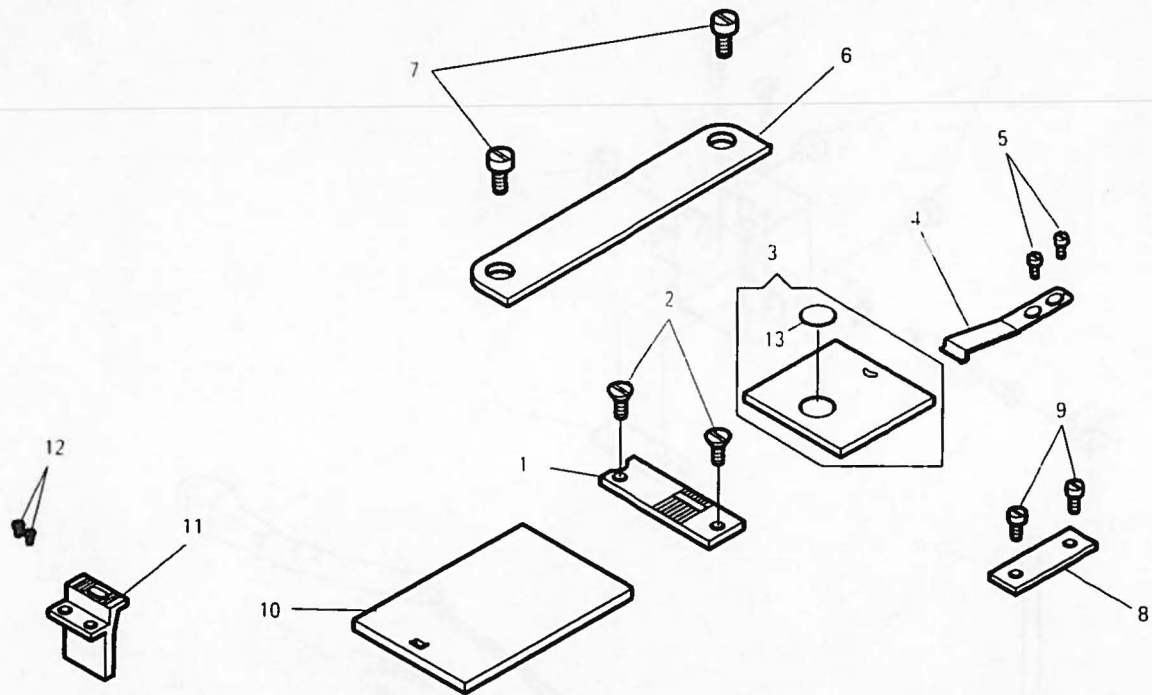
BACK TACK SWITCH



NO.	PART NO.	166AA	166JA	166KA	967AA	967JA	967KA	QTY	DESCRIPTION
1	552616	-	-	*	-	-	*	1	BACK TACK SWITCH BOX
2	419125	-	-	*	-	-	*	1	BACK TACK SWITCH CORD, CONNECTOR COMP.
3	368467	-	-	*	-	-	*	1	BACK TACK SWITCH PLATE
4	544211-056	-	-	*	-	-	*	2	BACK TACK SWITCH PLATE SCREW
5	544211-001	-	-	*	-	-	*	2	BACK TACK SWITCH BOX COVER SCREW
6	376146	-	-	*	-	-	*	1	BACK TACK SWITCH LEVER BUTTON
7	374110-002	-	-	*	-	-	*	1	BACK TACK SWITCH LEVER BUTTON SCREW
8	552618	-	-	*	-	-	*	1	BACK TACK SWITCH LEVER
9	375733	-	-	*	-	-	*	1	BACK TACK SWITCH LEVER SHAFT
10	375732	-	-	*	-	-	*	1	BACK TACK SWITCH LEVER SPRING
11	543801-015	-	-	*	-	-	*	1	BACK TACK SWITCH LEVER SHAFT SNAP RING
12	545246-452	-	-	*	-	-	*	1	BACK TACK SWITCH LEVER SCREW
13	544217-052	-	-	*	-	-	*	2	BACK TACK SWITCH BOX SCREW
14	542766-005	-	-	*	-	-	*	1	BACK TACK SWITCH CORD CLIP
16	543803-002	-	-	*	-	-	*	1	BACK TACK SWITCH CORD CLIP WASHER
17	554884	-	-	*	-	-	*	1	BACK TACK SWITCH BOX GROMMETS
18	552784	-	-	*	-	-	*	1	BACK TACK SWITCH BOX COVER

NO.	PART NO.	166AA	166JA	166KA	967AA	967JA	967KA	QTY	DESCRIPTION

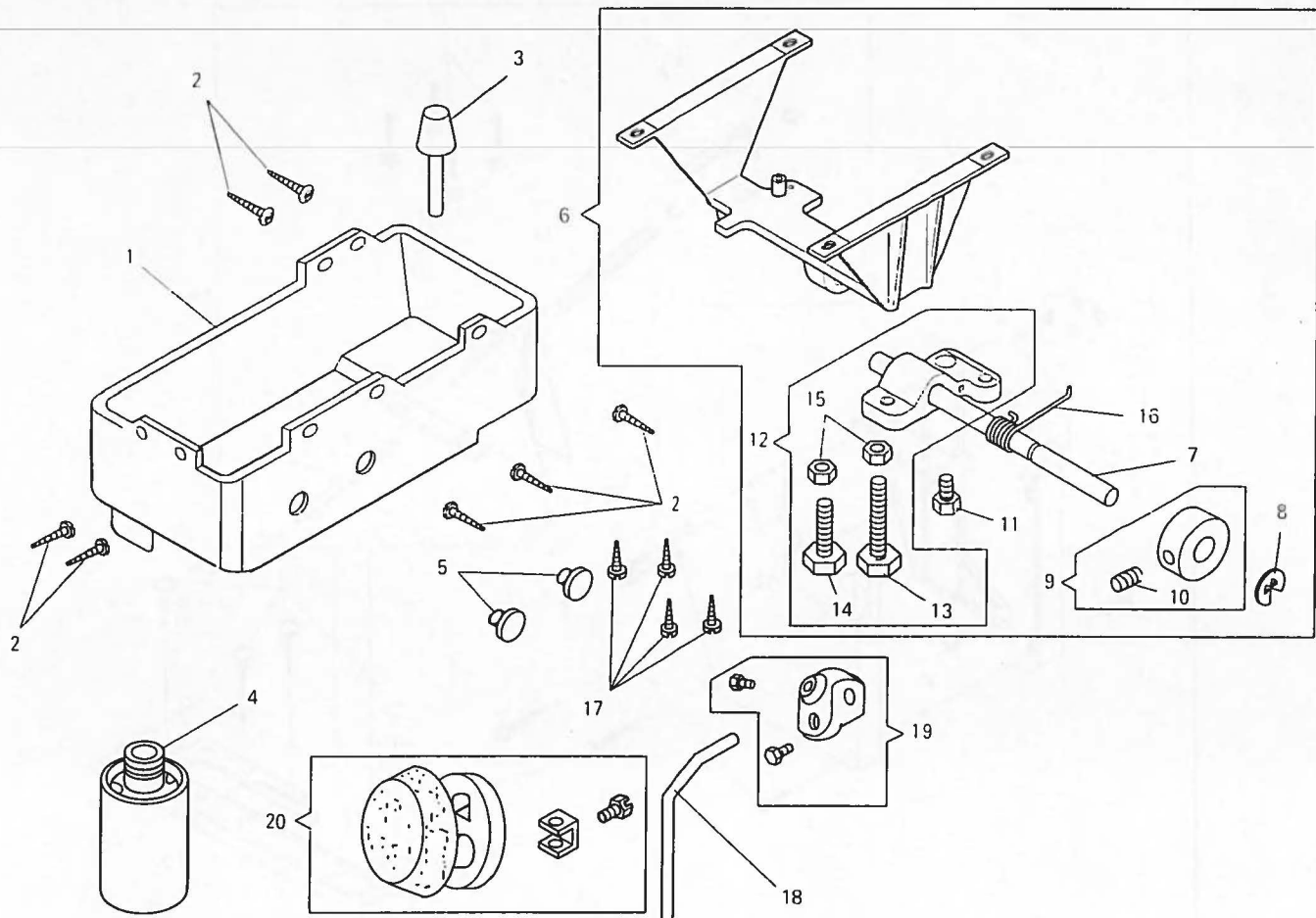
GAUGE PARTS



NO.	PART NO.	166AA	166JA	166KA	967AA	967JA	967KA	QTY	DESCRIPTION
1	503885-452	*	—	—	—	—	—	1	THROAT PLATE
1	281004	—	*	*	*	*	*	1	THROAT PLATE
2	691-845	*	*	*	*	*	*	2	THROAT PLATE SCREW
3	552677	*	*	*	*	*	*	1	BED SLIDE (RIGHT) COMP.
4	552419	*	*	*	*	*	*	1	BED SLIDE (RIGHT) SPRING PLATE
5	544269	*	*	*	*	*	*	2	BED SLIDE (RIGHT) SPRING PLATE SCREW
6	552678	—	*	*	*	*	*	1	BED COVER PLATE
7	545137	—	*	*	*	*	*	2	BED COVER PLATE (RIGHT) SCREW
8	554651	*	*	*	*	*	*	1	BED COVER PLATE
9	414659	*	*	*	*	*	*	2	BED COVER PLATE SCREW
10	419614-452	*	*	*	*	*	*	1	BED SLIDE (LEFT)
11	240147	*	—	—	—	—	—	1	FEED DOG
11	281181	—	*	*	*	*	*	1	FEED DOG
12	544399	*	*	*	*	*	*	2	FEED DOG SCREW
13	552416	*	*	*	*	*	*	1	THROAT PLATE WINDOW

NO.	PART NO.	166AA	166JA	166KA	967AA	967JA	967KA	QTY	DESCRIPTION

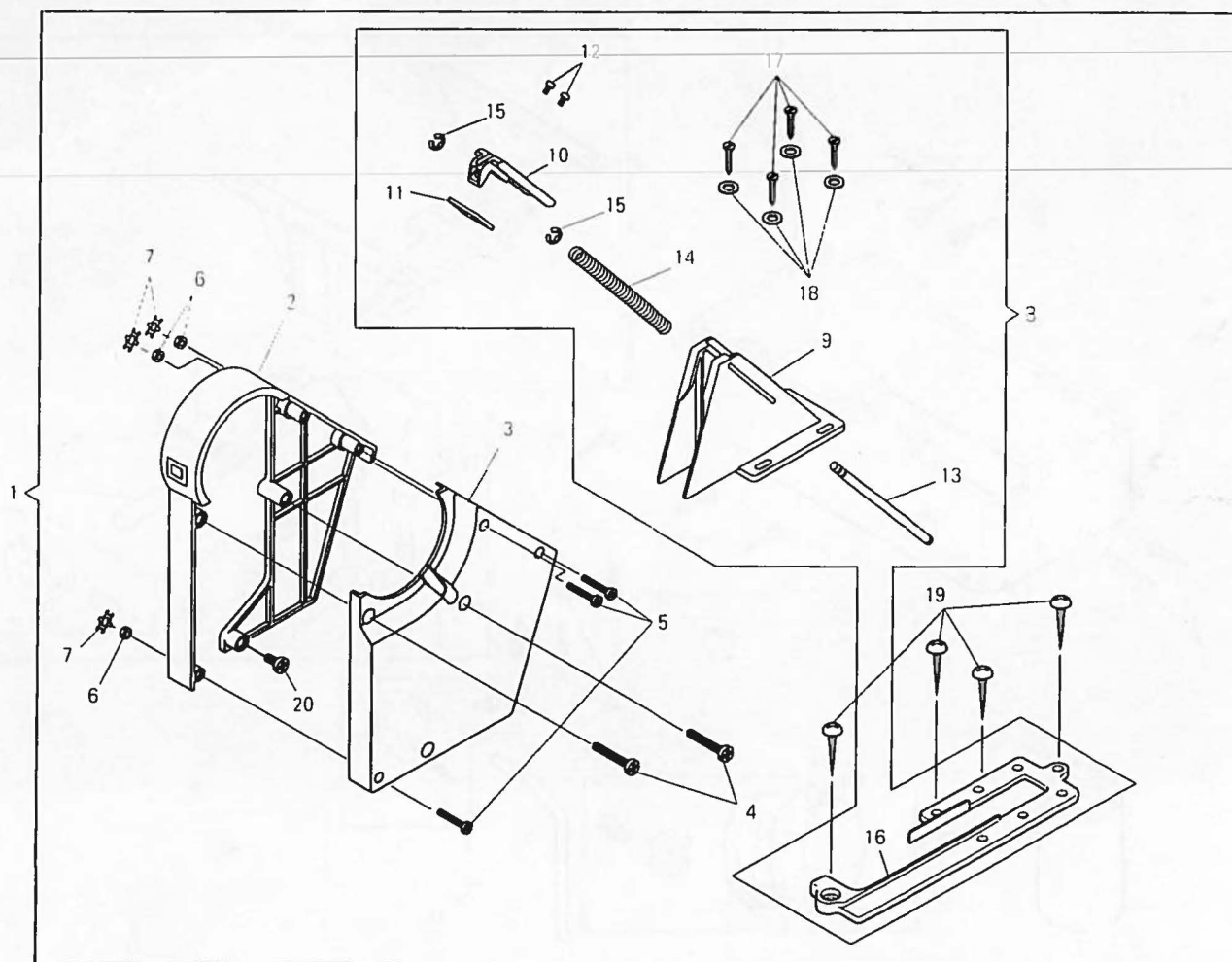
ACCESSORIES AND ATTACHMENTS 1



NO.	PART NO.	166AA	166JA	166KA	967AA	967JA	967KA	QTY	DESCRIPTION
1	552647	*	*	*	*	*	*	1	DRIP PAN
2	350708	*	*	*	*	*	*	7	DRIP PAN NAIL
3	552648	*	*	*	*	*	*	1	KNEE LIFTER PLUNGER COMP.
4	167448	*	*	*	*	*	*	1	DRIP PAN DRAIN JAR
5	544886-451	*	*	*	*	*	*	2	DRIP PAN RUBBER PLUG
6	554817	*	*	*	*	*	*	1	KNEE LIFTER ROCK SHAFT BRACKET COMP.
7	552644	*	*	*	*	*	*	1	KNEE LIFTER ROCK SHAFT
8	543801-011	*	*	*	*	*	*	1	KNEE LIFTER ROCK SHAFT RETAINING RING
9	540633	*	*	*	*	*	*	1	KNEE LIFTER ROCK SHAFT COLLAR
10	504134	*	*	*	*	*	*	1	KNEE LIFTER ROCK SHAFT COLLAR SET SCREW
11	544499-003	*	*	*	*	*	*	1	KNEE LIFTER ROCK SHAFT LIFTING ARM SCREW
12	554808	*	*	*	*	*	*	1	KNEE LIFTER ROCK SHAFT LIFTING ARM COMP.
13	544499-008	*	*	*	*	*	*	1	KNEE LIFTER ROCK SHAFT LIFTING ARM STOP SCREW (LONG)
14	544499-006	*	*	*	*	*	*	1	KNEE LIFTER ROCK SHAFT LIFTING ARM STOP SCREW (SMALL)
15	541167-001	*	*	*	*	*	*	2	KNEE LIFTER ROCK SHAFT LIFTING ARM STOP SCREW NUT
16	552646	*	*	*	*	*	*	1	KNEE LIFTER ROCK SHAFT LIFTING ARM SPRING
17	549296	*	*	*	*	*	*	4	KNEE LIFTER ROCK SHAFT BRACKET SCREW
18	544895	*	*	*	*	*	*	1	KNEE LIFTER ROCK SHAFT HUB COMP.
19	545918	*	*	*	*	*	*	1	KNEE LIFTER KNEE PLATE COMP.
20	414115	*	*	*	*	*	*	1	KNEE LIFTER KNEE PLATE COMP.

NO.	PART NO.	166AA	166JA	166KA	967AA	967JA	967KA	QTY	DESCRIPTION

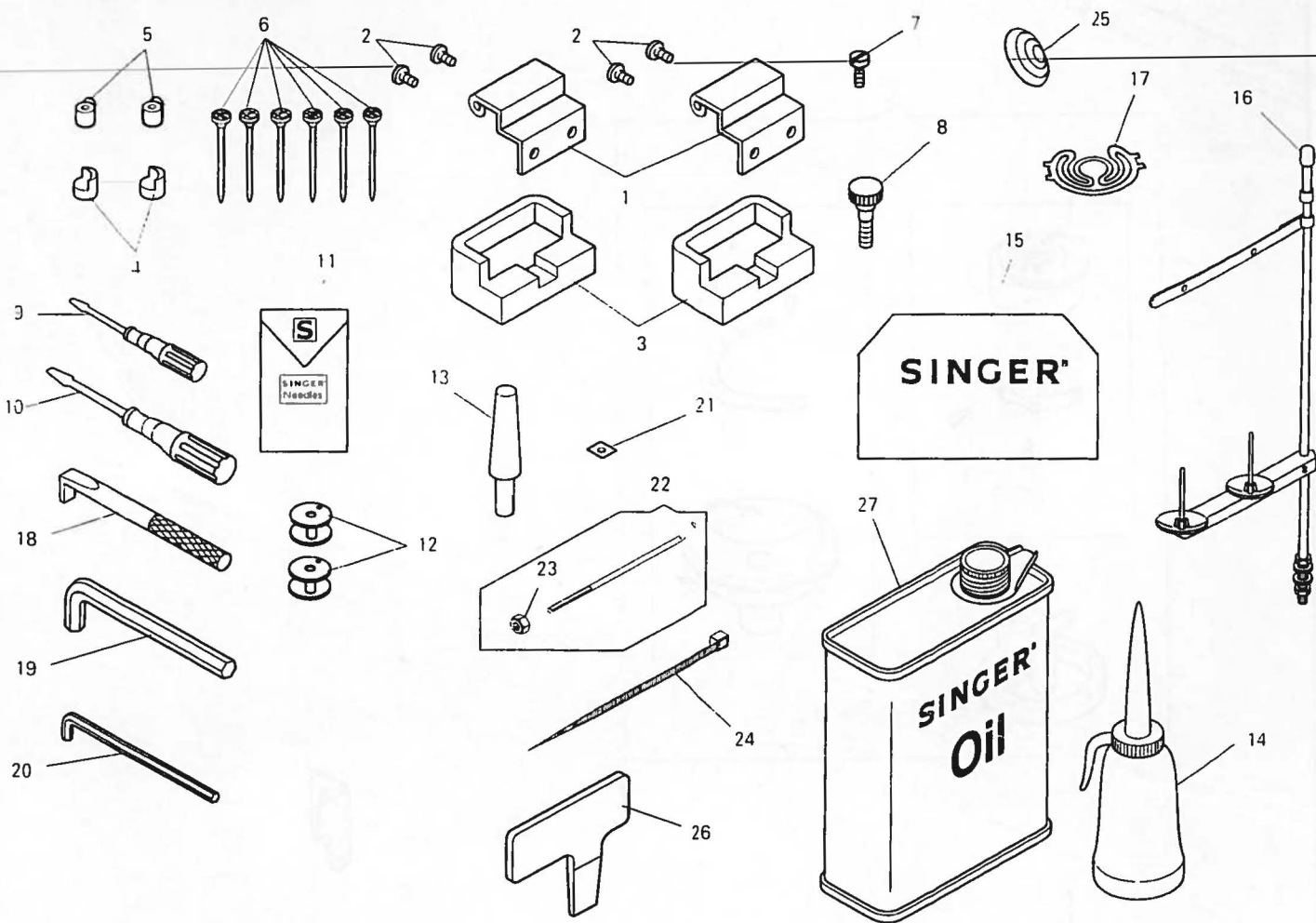
ACCESSORIES AND ATTACHMENTS 2



NO.	PART NO.	166AA	166JA	166KA	967AA	967JA	967KA	QTY	DESCRIPTION
1	552643-383	*	*	*	*	*	*	1	BELT GUARD COMP.
2	550163-451	*	*	*	*	*	*	1	BELT GUARD (LEFT)
3	550164-451	*	*	*	*	*	*	1	BELT GUARD (RIGHT)
4	544213-058	*	*	*	*	*	*	2	BELT GUARD SCREW
5	544212-007	*	*	*	*	*	*	3	BELT GUARD SCREW
6	541165-001	*	*	*	*	*	*	3	BELT GUARD SCREW NUT
7	543880-004	*	*	*	*	*	*	3	BELT GUARD SCREW NUT RING
8	552822-383	*	*	*	*	*	*	1	BELT GUARD (LOWER) COMP.
9	550166-451	*	*	*	*	*	*	1	BELT GUARD (LOWER)
10	552820-383	*	*	*	*	*	*	1	BELT GUARD SLIDE
11	552821	*	*	*	*	*	*	1	BELT GUARD SLIDE PLATE
12	544211-053	*	*	*	*	*	*	2	BELT GUARD SLIDE SCREW
13	550169	*	*	*	*	*	*	1	BELT GUARD SLIDE SHAFT
14	368279	*	*	*	*	*	*	1	BELT GUARD SLIDE SPRING
15	408913	*	*	*	*	*	*	2	BELT GUARD SLIDE SHAFT SNAP RING
16	552819-383	*	*	*	*	*	*	1	BELT GUARD (LOWER) SPACER
17	412697-002	*	*	*	*	*	*	4	BELT GUARD (LOWER) WOOD SCREW
18	543804-003	*	*	*	*	*	*	4	BELT GUARD (LOWER) WOOD SCREW WASHER
19	549398	*	*	*	*	*	*	4	BELT GUARD (LOWER) SPACER WOOD SCREW
20	544213-054	*	*	*	*	*	*	1	BELT GUARD SCREW

NO.	PART NO.	166AA	166JA	166KA	967AA	967JA	967KA	QTY	DESCRIPTION

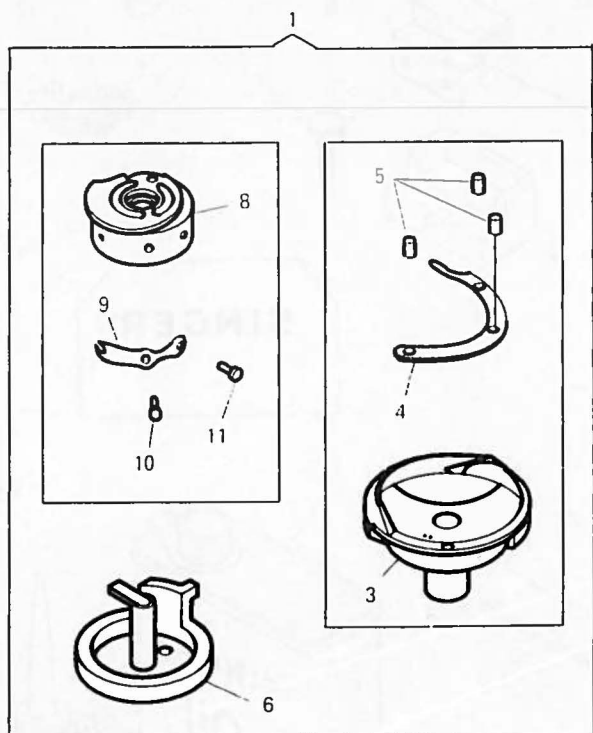
ACCESSORIES AND ATTACHMENTS 3



NO.	PART NO.	166AA	166JA	166KA	967AA	967JA	967KA	QTY	DESCRIPTION
1	412212	*	*	*	*	*	*	2	MACHINE HINGE CONNECTION
2	544381	*	*	*	*	*	*	4	MACHINE HINGE CONNECTION SCREW
3	540523	*	*	*	*	*	*	2	MACHINE HINGE CONNECTION CUSHION
4	410570	*	*	*	*	*	*	2	MACHINE REST (FRONT)
5	410571	*	*	*	*	*	*	2	MACHINE REST (BACK)
6	546920-002	*	*	*	*	*	*	6	NAIL
7	545295	*	*	*	*	*	*	1	ATTACHMENT SCREW (SMALL)
8	544361	*	*	*	*	*	*	1	BED SLIDE THUMB SCREW
9	541514	*	*	*	*	*	*	1	SCREW DRIVER (SMALL)
10	548701	*	*	*	*	*	*	1	SCREW DRIVER (LONG)
11	N33550-122	*	*	*	*	*	*	5	NEEDLE (CAT.NO.3355-01 #22)
12	282762	*	*	*	*	*	*	2	BOBBIN
12	282768	—	—	—	*	*	*	2	BOBBIN
13	411313	*	*	*	*	*	*	1	MACHINE REST PIN
14	541571	*	*	*	*	*	*	1	OILER
15	414407	*	*	*	*	*	*	1	MACHINE COVER
16	376392-453	*	*	*	*	*	*	1	THREAD UNWINDER COMP.
17	417195	—	*	*	—	—	—	1	ANTI SPILL SPRING
17	417269	—	—	—	—	*	*	1	ANTI SPILL SPRING
18	368444	—	*	*	—	*	*	1	SCREW DRIVER
19	543066-001	*	*	*	*	*	*	1	WRENCH (FOR M4)
20	418441-001	—	*	*	—	*	*	1	WRENCH (FOR M3)
21	548228	—	*	*	—	*	*	1	TRAPPER ADJUSTING WASHER
22	281199	—	*	*	—	*	*	1	SENSOR RETAINER COMP.
23	541196	—	*	*	—	*	*	1	SENSOR RETAINER LOCK NUT
24	540899	—	*	*	—	*	*	1	CORD RETAINER
25	554741	*	*	*	*	*	*	1	TENSION SPRING
26	541561	*	*	*	*	*	*	1	SCREW DRIVER
27	418445	*	*	*	*	*	*	1	OIL CAN (450 cc, TYPE "C")

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PARTS AVAILABLE AT EXTRA CHARGE

[illegible][illegible]

Part No. 378604-002(198)

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