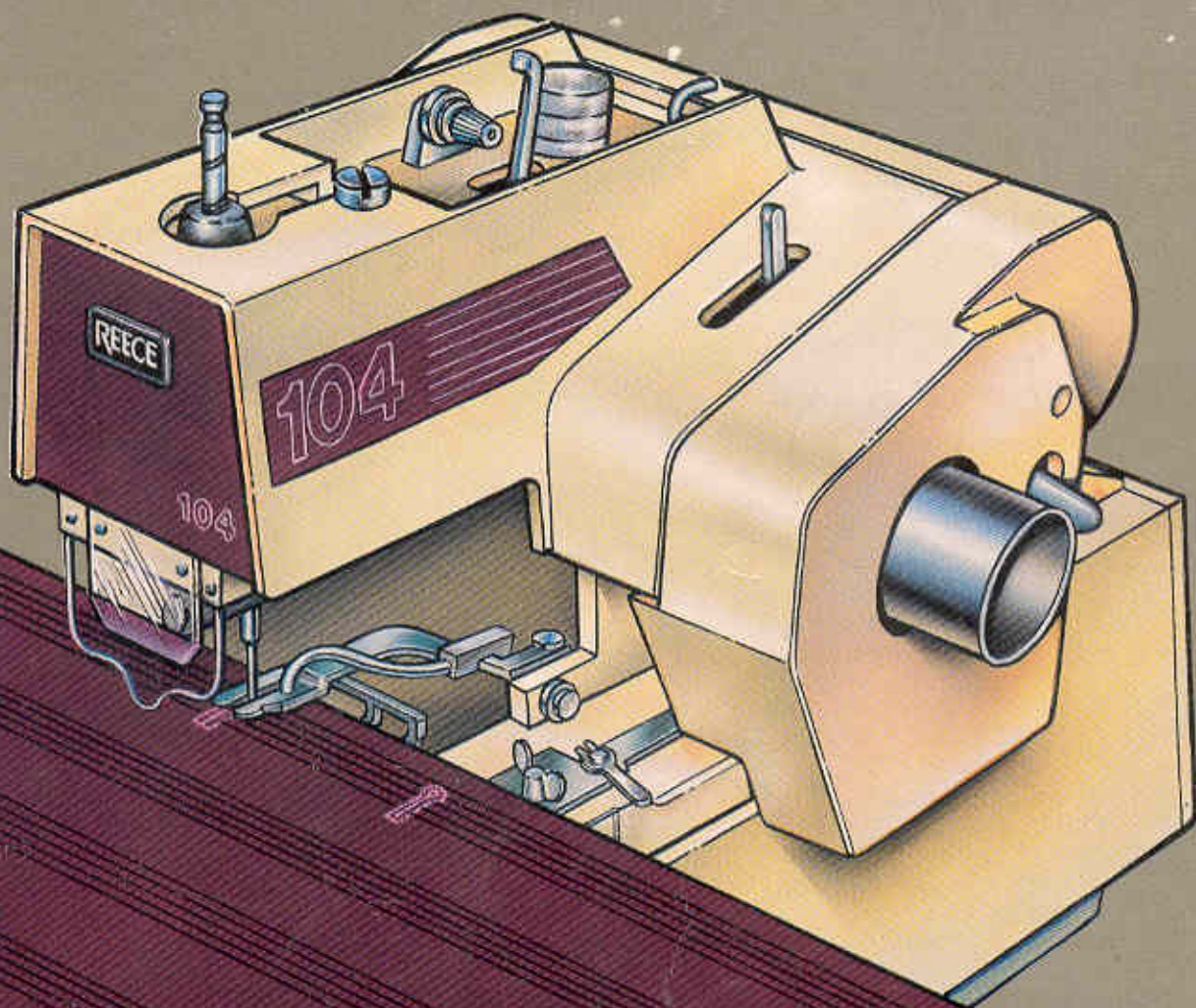


Illustrated Parts List

Buttonhole Machines

Series 104-100



REECE

COPYRIGHT

No safeguard, safety appliance, or device attached to or forming an integral part of this machine shall be removed or made ineffective except for the purpose of making immediate repairs or adjustments.

Any such safeguard, safety appliance, or device removed or made ineffective during the repair or adjustment of such machine shall be replaced immediately upon completion of such repair or adjustment.

No machine shall be operated until such repairs or adjustments have been made and the machine is in good working condition.

Safety glasses should be worn when operating the machine.

MAY 1990

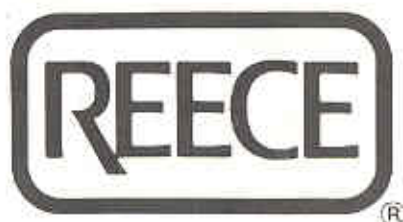
This illustrated parts list is published by

THE REECE CORPORATION

Gorham Industrial Park
Gorham, Maine 04038

"Precision and Quality Since 1881"

Part No. 97-0104-0-100
05/90
Made in U.S.A.



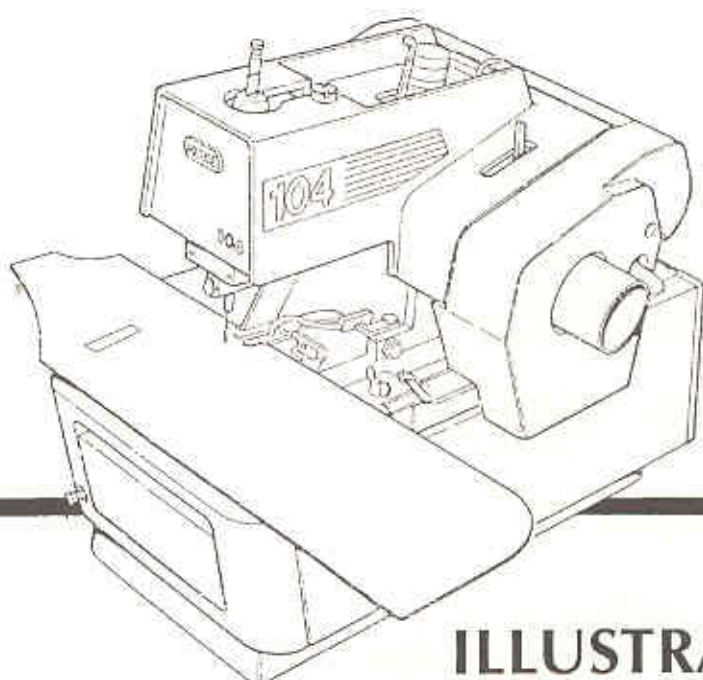
BUTTONHOLE MACHINES

series 104

MODELS

AF · CA · R · RE

AF · CB · R · RE



ILLUSTRATED PARTS SECTION

This section contains parts for Reece series 104 Adjustable Flybar models and also those parts considered basic to all Reece series 104 models. When searching for replacement parts for models other than the Adjustable Flybar, first refer to that section in this manual. Parts not listed there should be considered basic and will be found in this section of the manual.

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LONGTAIL TRIMMER

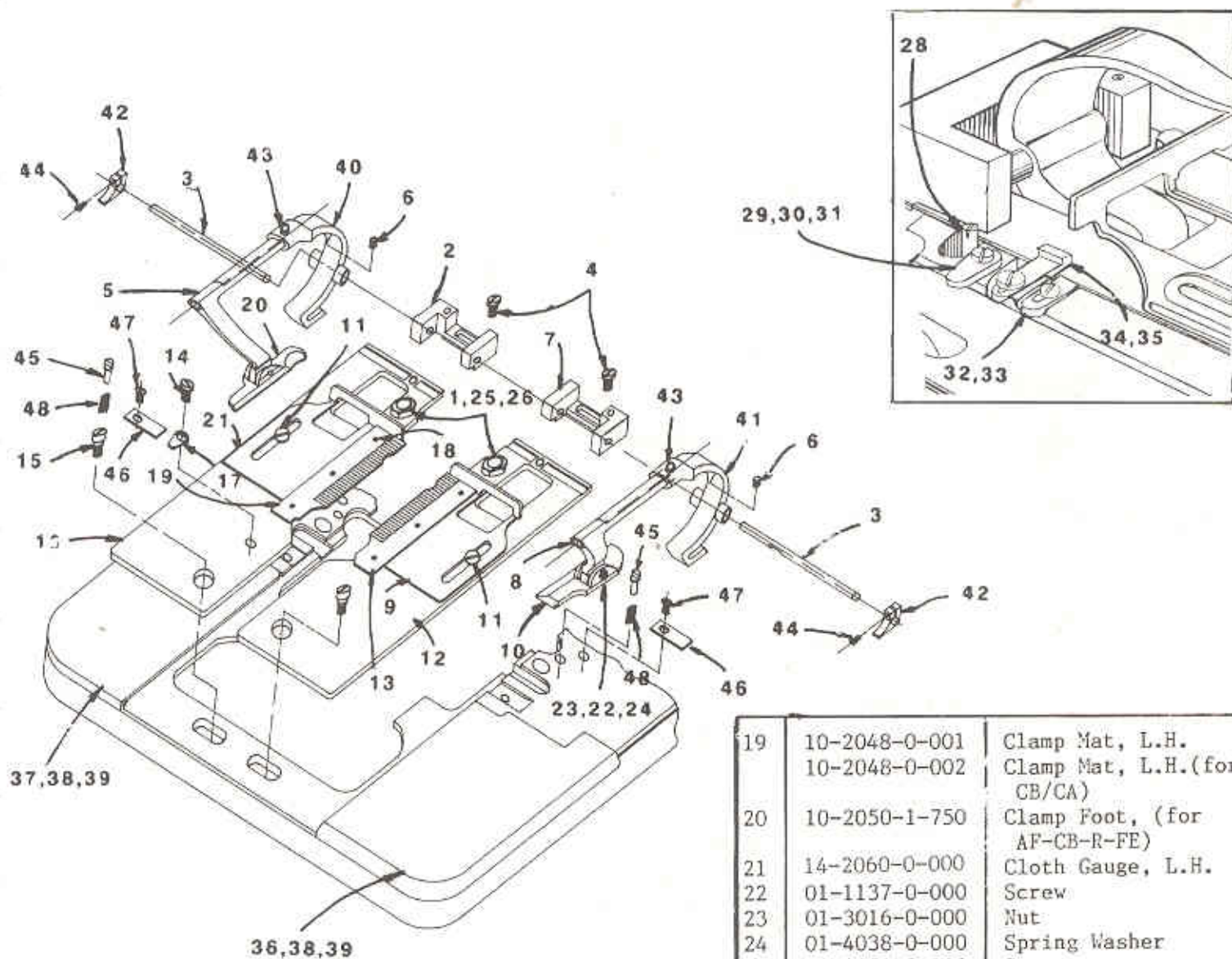
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HAND HOLE

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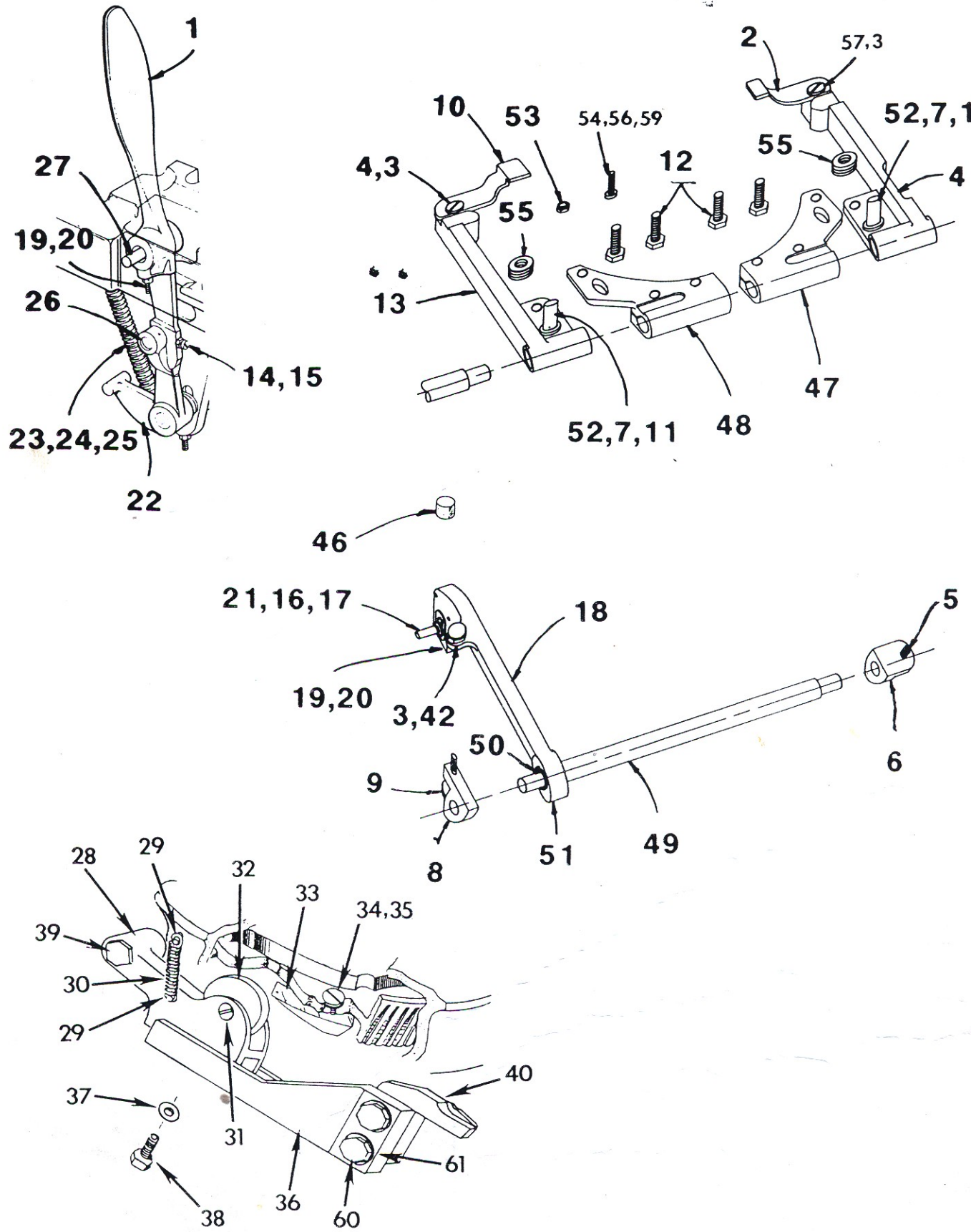
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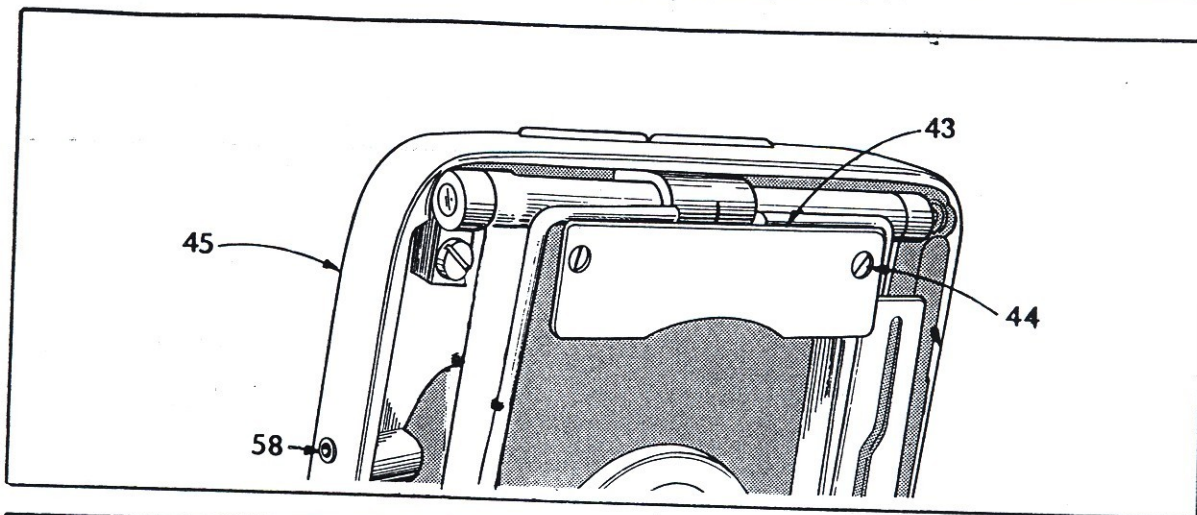
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DET.	PART NUMBER	DESCRIPTION
01	01-3001-0-000	Nut
02	14-2049-0-000	Left Block
03	14-2053-0-000	Shaft
04	01-2006-0-000	Screw
05	14-2050-0-001	Clamp Arm, Front LH
06	01-2442-0-001	Screw
07	14-2045-0-000	Block, R.H.
08	14-2046-0-001	Clamp Arm, Front RH
09	14-2059-0-000	Cloth Gauge, R.H.
10	10-2046-1-751	Clamp Foot, R.H.
11	01-2111-0-001	Screw
12	14-2043-0-019	Clamp Plate, R.H.
13	10-2044-0-001	Clamp Mat, R.H.
	10-2044-0-002	Clamp Mat, R.H. (for CB/CA & AF-CB-R-FE)
14	01-2053-0-000	Screw
15	01-1020-1-000	Screw
16	14-2047-0-019	Clamp Plate, L.H.
17	10-2054-0-000	Clip
18	01-2015-0-000	Screw

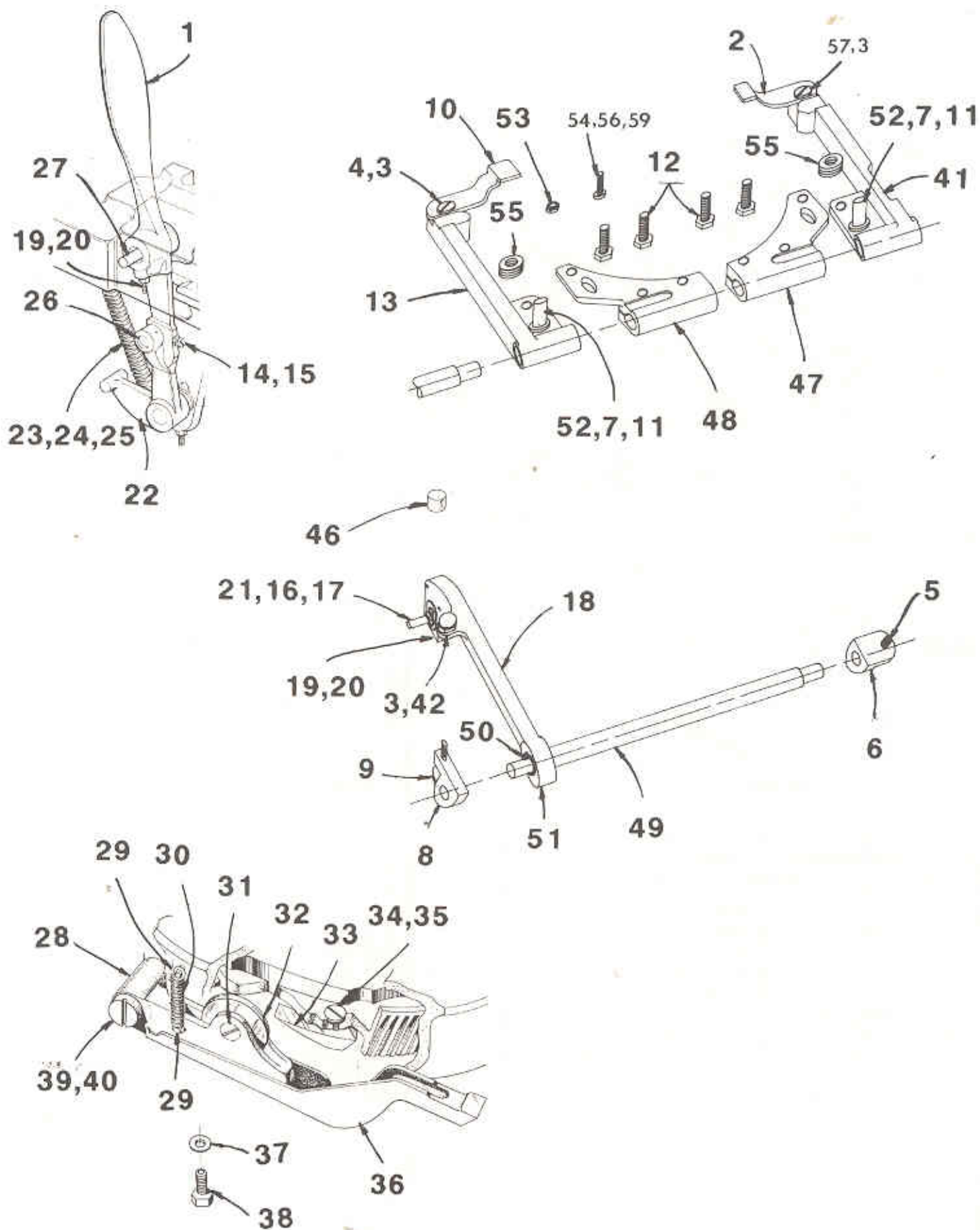
19	10-2048-0-001	Clamp Mat, L.H.
	10-2048-0-002	Clamp Mat, L.H. (for CB/CA)
20	10-2050-1-750	Clamp Foot, (for AF-CB-R-FE)
21	14-2060-0-000	Cloth Gauge, L.H.
22	01-1137-0-000	Screw
23	01-3016-0-000	Nut
24	01-4038-0-000	Spring Washer
25	10-2051-2-000	Screw
26	10-2052-0-000	Roll
28	10-2042-0-000	Screw
29	10-2030-0-000	Screw
30	10-2029-0-000	Latch
31	01-5022-0-000	Spring
32	10-2032-0-000	Stop
33	01-2312-0-000	Screw
34	10-2031-0-000	Slide
35	01-2050-0-000	Screw
36	10-2001-0-003	Cover, R.H.
	10-2001-0-001	Cover, R.H. (for CT)
37	10-2001-0-002	Cover, L.H.
38	05-1131-0-000	Adhesive
39	05-1132-0-000	Activator
40	14-2050-0-002	Clamp Arm Base LH
41	14-2046-0-002	Clamp Arm Base RH
42	14-2212-0-000	Spread Lock
43	01-2639-0-000	Screw
44	01-2558-0-000	Screw
45	14-2213-0-000	Locking Pin
46	14-2214-0-000	Retaining Plate
47	01-2729-0-000	Screw
48	01-5457-0-000	Spring

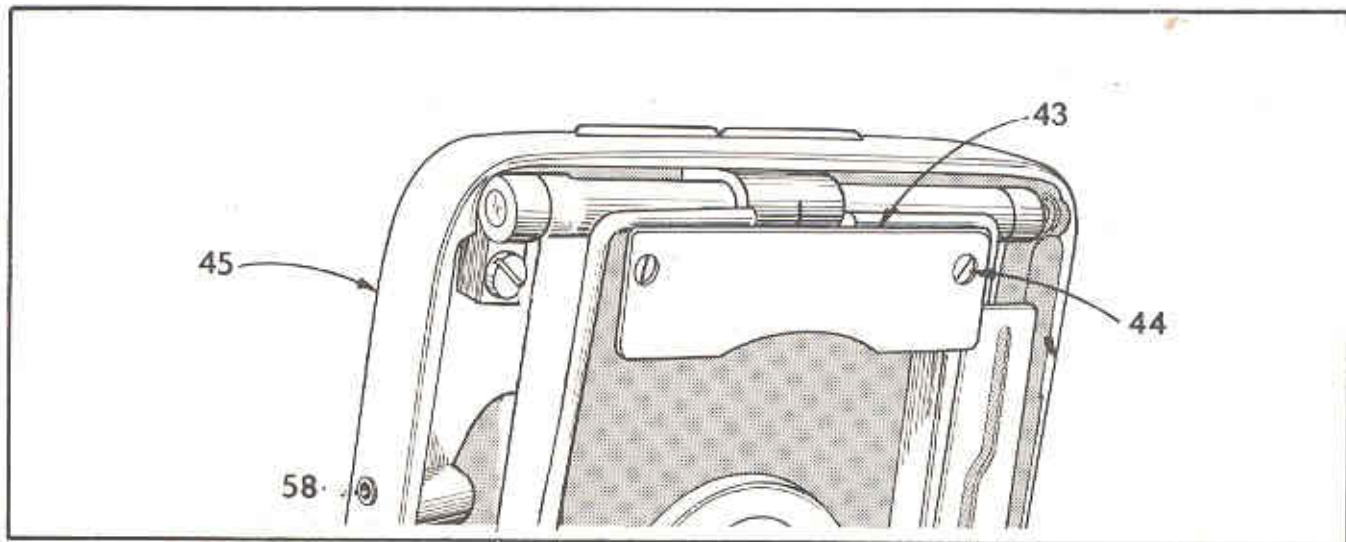




DET.	PART NUMBER	DESCRIPTION
01	10-2019-0-000	Clamping Lever
02	10-2027-1-000	Right Pull Down
03	01-3007-0-000	Nut
04	01-2539-0-000	Screw
05	01-2328-0-000	Screw
06	10-2025-0-017	Clamp Yoke Bearing (AF)
07	01-3404-0-000	Nut
08	10-2025-0-000	Clamp Yoke Bearing
09	01-2046-0-000	Screw
10	10-2028-1-000	Left Pull Down
11	01-4559-0-000	Washer
12	01-1686-0-401	Screw
13	14-2026-0-006	Clamp Yoke
14	01-2045-0-000	Screw
15	01-3016-0-000	Nut
16	01-3013-0-000	Nut
17	01-4005-0-000	Washer
18	14-2023-0-000	Toggle Bracket
19	01-3001-0-000	Nut
20	01-2352-0-000	Screw
21	10-2024-0-000	Stud
22	10-2021-0-000	Toggle Lever
23	01-6007-0-000	Pin
24	01-5013-0-000	Spring
25	01-6006-0-000	Pin
26	10-2022-0-000	Stud
27	10-2020-0-000	Pivot
28	13-3023-0-000	Clamping Lever
29	01-6014-0-000	Pin
30	01-5015-0-000	Spring

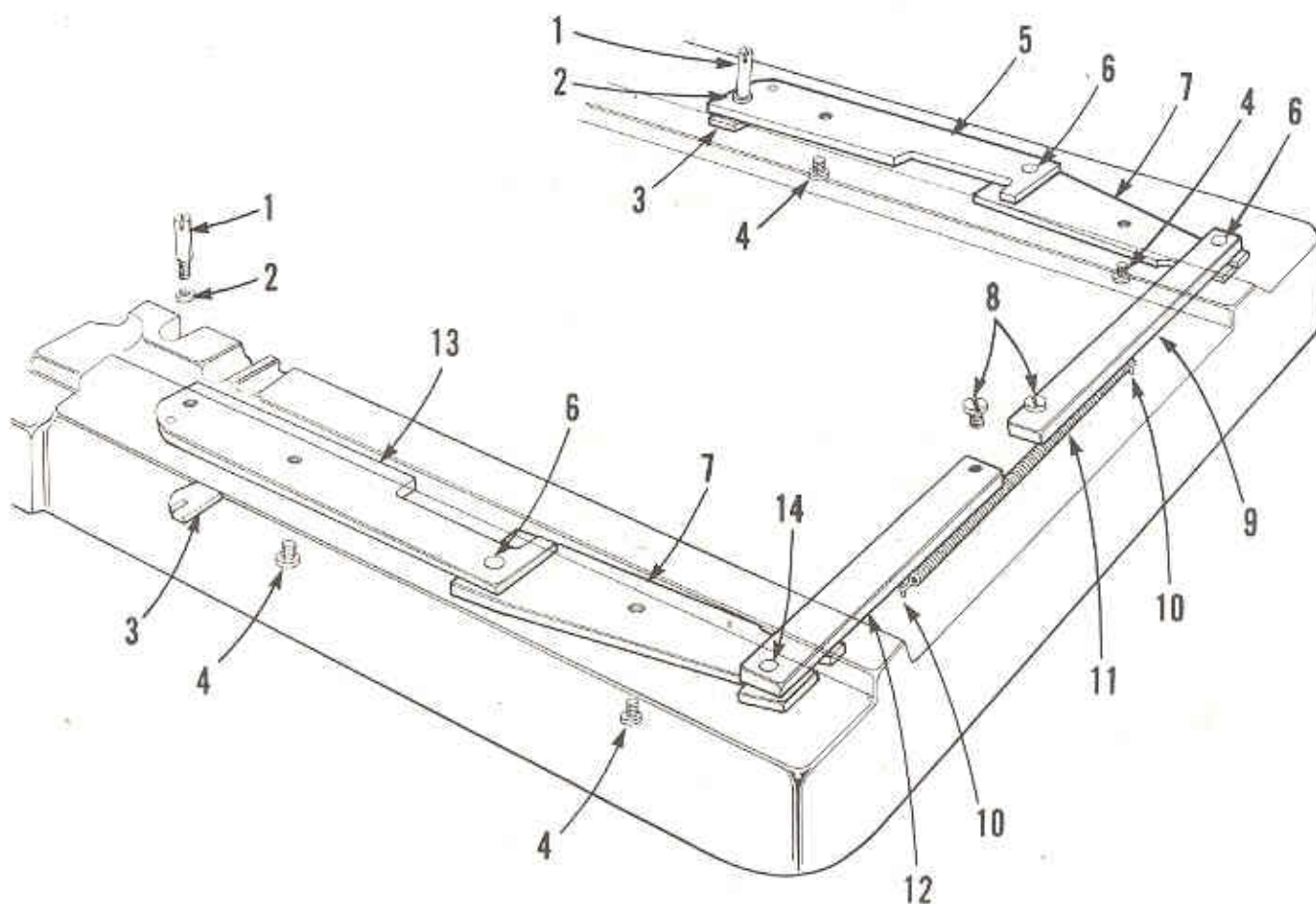
DET.	PART NUMBER	DESCRIPTION
31	10-3026-0-000	Screw
32	10-3025-0-000	Roller
33	10-3061-0-150	Wedge (AF-CA)
33	10-3061-0-200	Wedge (AF-CB)
33	10-3061-0-300	Wedge (CT)
34	01-2347-0-000	Screw
35	01-4061-0-000	Washer
36	13-3022-1-023	Extension
37	01-4006-0-000	Washer
38	01-1601-0-001	Screw
39	01-1076-0-000	Bolt
40	13-3131-0-001	Tip
41	14-2026-0-005	Clamp Yoke
42	13-2086-0-000	Adj. Screw
43	14-2077-0-000	Finger Guard
44	01-1705-0-502	Screw
45	14-2001-0-250	Bedplate
46	13-2087-1-000	Bumper
47	14-2026-0-002	Clamp Arm Toggle
48	14-2026-0-003	Clamp Arm Toggle
49	14-2024-0-000	Shaft
50	01-8404-0-001	Key
51	01-2412-0-000	Screw
52	01-1238-0-000	Stud
53	01-3001-0-000	Nut
54	01-2153-0-000	Screw
55	01-4121-0-000	Washer
56	01-4446-0-000	Spacer
57	01-2539-0-001	Screw
58	10-2063-0-000	Cord Tube (Optional)
59	01-4052-0-000	Washer
60	01-1601-0-007	Screw (2)
61	01-4445-0-000	Washer (2)



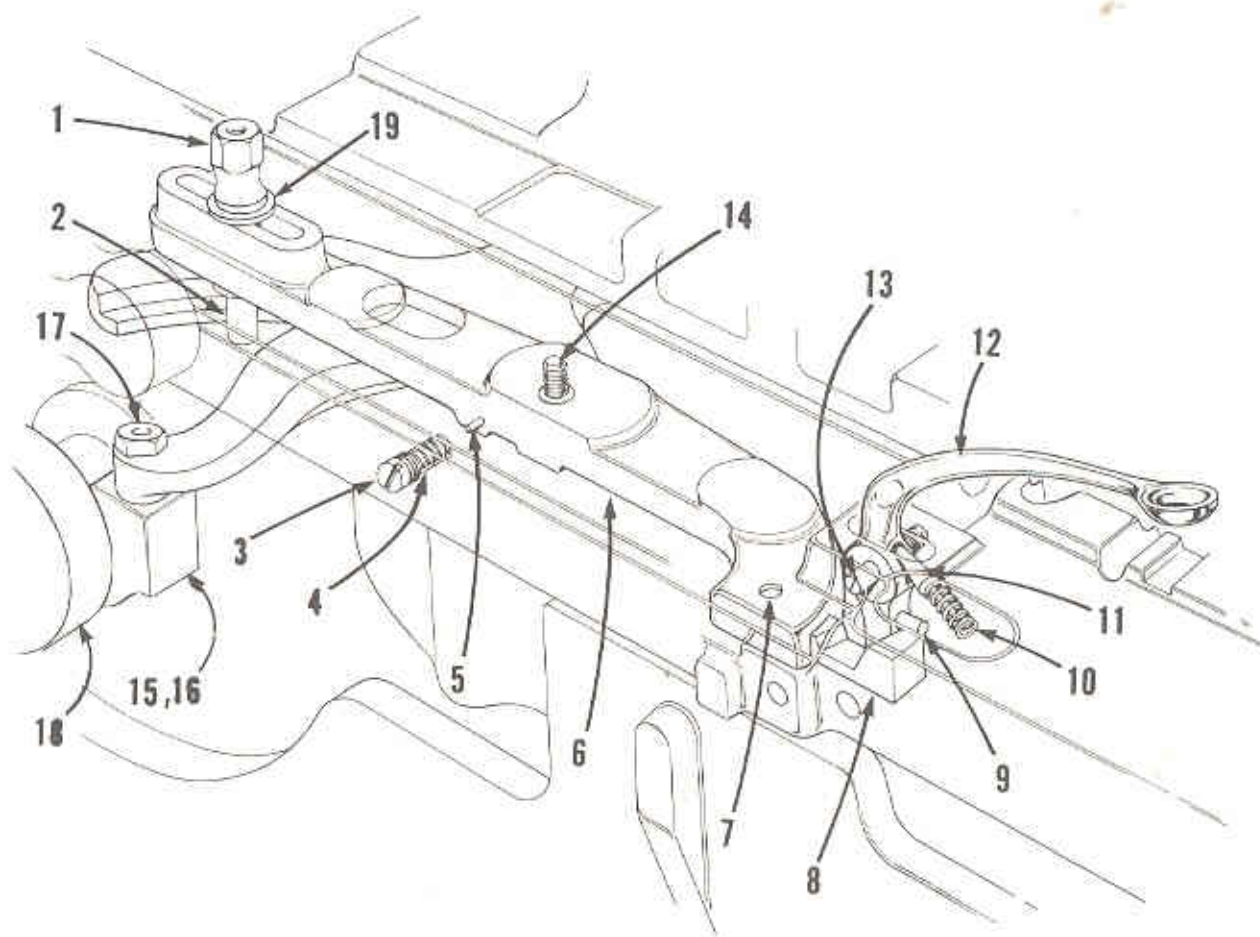


DET.	PART NUMBER	DESCRIPTION
01	10-2019-0-000	Clamping Lever
02	10-2027-1-000	Right Pull Down
03	01-3007-0-000	Nut
04	01-2539-0-000	Screw
05	01-2328-0-000	Screw
06	10-2025-0-017	Clamp Yoke Bearing
07	01-3404-0-000	Nut
08	10-2025-0-000	Clamp Yoke Bearing
09	01-2046-0-000	Screw
10	10-2028-1-000	Left Pull Down
11	01-4559-0-000	Washer
12	01-1686-0-401	Screw
13	14-2026-0-006	Clamp Yoke
14	01-2045-0-000	Screw
15	01-3016-0-000	Nut
16	01-3013-0-000	Nut
17	01-4005-0-000	Washer
18	14-2023-0-000	Toggle Bracket
19	01-3001-0-000	Nut
20	01-2352-0-000	Screw
21	10-2024-0-000	Stud
22	10-2021-0-000	Toggle Lever
23	01-6007-0-000	Pin
24	01-5013-0-000	Spring
25	01-6006-0-000	Pin
26	10-2022-0-000	Stud
27	10-2020-0-000	Pivot
28	10-3023-0-000	Clamping Lever
29	01-6014-0-000	Pin

DET.	PART NUMBER	DESCRIPTION
30	01-5015-0-000	Spring
31	10-3026-0-000	Screw
32	10-3025-0-000	Roller
33	10-3061-0-150	Wedge (AF-CA)
	10-3061-0-200	Wedge (AF-CB)
	10-3061-0-300	Wedge (CT)
34	01-2347-0-000	Screw
35	01-4061-0-000	Washer
36	10-3022-0-000	Arm
37	01-4006-0-000	Washer
38	01-2030-0-000	Screw
39	01-1076-0-000	Bolt
40	01-2030-0-000	Screw
41	14-2026-0-005	Clamp Yoke
42	13-2086-0-000	Adj. Screw
43	14-2077-0-000	Finger Guard
44	01-1705-0-502	Screw
45	14-2001-0-250	Bedplate
46	13-2087-1-000	Bumper
47	14-2026-0-002	Clamp Arm Toggle
48	14-2026-0-003	Clamp Arm Toggle
49	14-2024-0-000	Shaft
50	01-8404-0-001	Key
51	01-2412-0-000	Screw
52	01-1238-0-000	Stud
53	01-3001-0-000	Nut
54	01-2153-0-001	Screw
55	01-4121-0-000	Washer
56	01-4446-0-000	Spacer
57	01-2539-0-001	Screw
58	10-2063-0-000	Cord Tube
59	01-4052-0-000	Washer

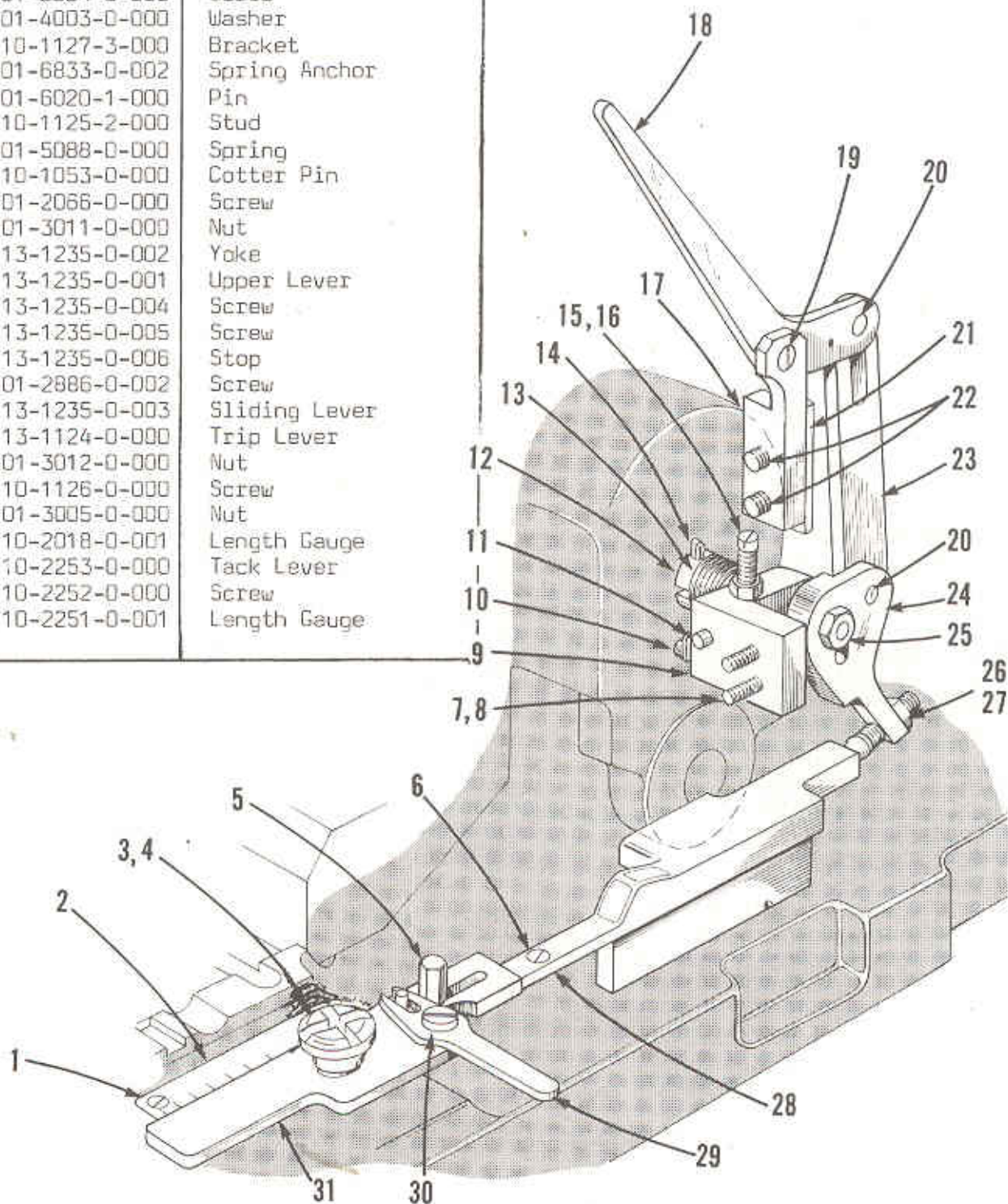


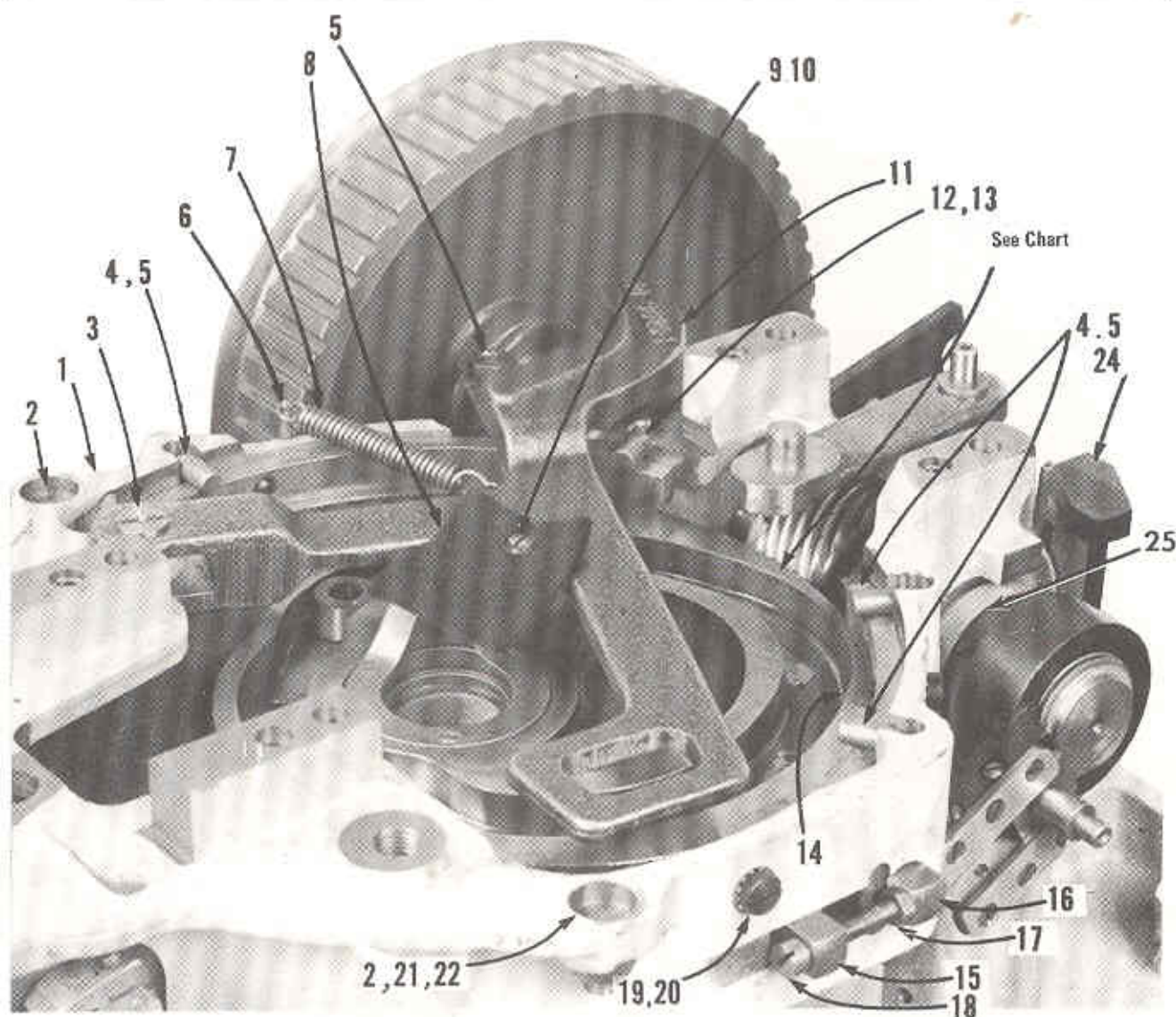
DET.	PART NUMBER	DESCRIPTION
01	10-2042-0-000	Screw
02	01-4067-0-000	Washer
03	10-2041-0-000	Locking Plate
04	01-1021-0-000	Screw
05	14-2040-0-050	Right Link Asm.
06	01-6075-0-000	Pin
07	10-2036-0-000	Lever
08	01-1020-1-000	Screw
09	10-2033-0-000	Right Clamp Side
10	01-6135-0-001	Pin
11	01-5023-0-000	Spring
12	10-2034-0-000	Left Clamp Side
13	10-2039-0-050	Left Link
14	01-6074-0-000	Pin



DET.	PART NUMBER	DESCRIPTION
01	10-2008-0-000	Nut
02	10-2009-0-000	Stud
03	01-2071-0-000	Screw
04	01-5019-0-000	Spring
05	01-6006-0-000	Pin
06	10-2012-0-000	Switching Lever
07	01-2041-0-000	Screw
08	10-2010-0-000	Trip
09	01-6831-0-003	Pin
10	01-5020-0-000	Spring
11	10-2015-0-000	Plunger
12	10-2013-0-000	Starting Lever
13	10-2014-0-000	Pivot Screw
14	10-2011-0-000	Pivot Screw
15	10-3031-0-000	Shifter Shoe
16	01-2032-1-000	Screw
17	01-3007-0-000	Nut
18	10-3045-0-000	Shifter Spool
19	01-4006-0-000	Washer

DET.	PART NUMBER	DESCRIPTION
01	01-2075-0-001	Screw
02	10-2261-0-030	Length Gauge (Inches)
02	10-2261-0-040	Length Gauge (Metric)
03	14-2254-0-000	Adjustment Knob Nut
04	01-4006-0-000	Washer
05	10-2250-1-000	Nut
06	01-2084-0-000	Screw
07	01-2024-0-000	Screw
08	01-4003-0-000	Washer
09	10-1127-3-000	Bracket
10	01-6833-0-002	Spring Anchor
11	01-6020-1-000	Pin
12	10-1125-2-000	Stud
13	01-5088-0-000	Spring
14	10-1053-0-000	Cotter Pin
15	01-2066-0-000	Screw
16	01-3011-0-000	Nut
17	13-1235-0-002	Yoke
18	13-1235-0-001	Upper Lever
19	13-1235-0-004	Screw
20	13-1235-0-005	Screw
21	13-1235-0-006	Stop
22	01-2886-0-002	Screw
23	13-1235-0-003	Sliding Lever
24	13-1124-0-000	Trip Lever
25	01-3012-0-000	Nut
26	10-1126-0-000	Screw
27	01-3005-0-000	Nut
28	10-2018-0-001	Length Gauge
29	10-2253-0-000	Tack Lever
30	10-2252-0-000	Screw
31	10-2251-0-001	Length Gauge

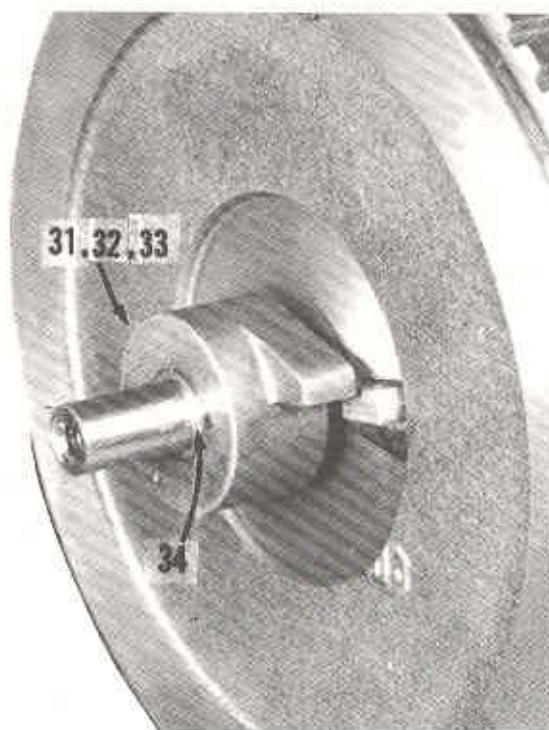
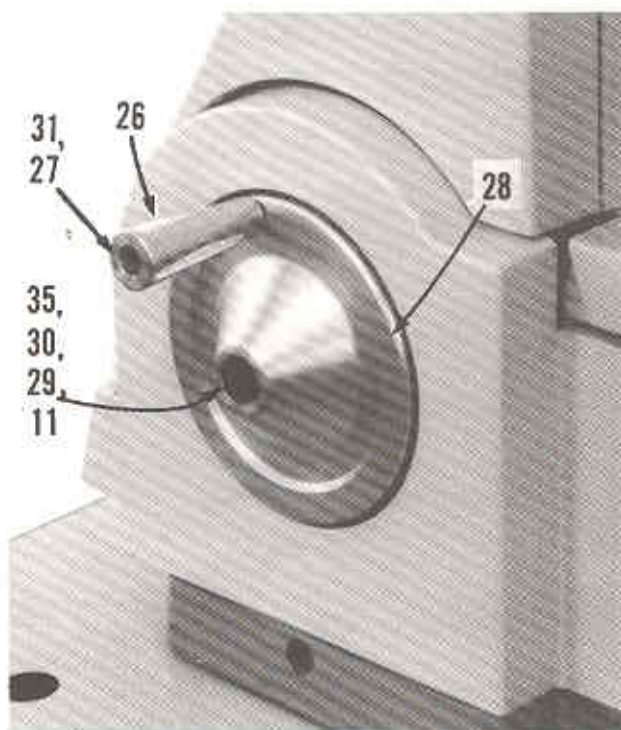
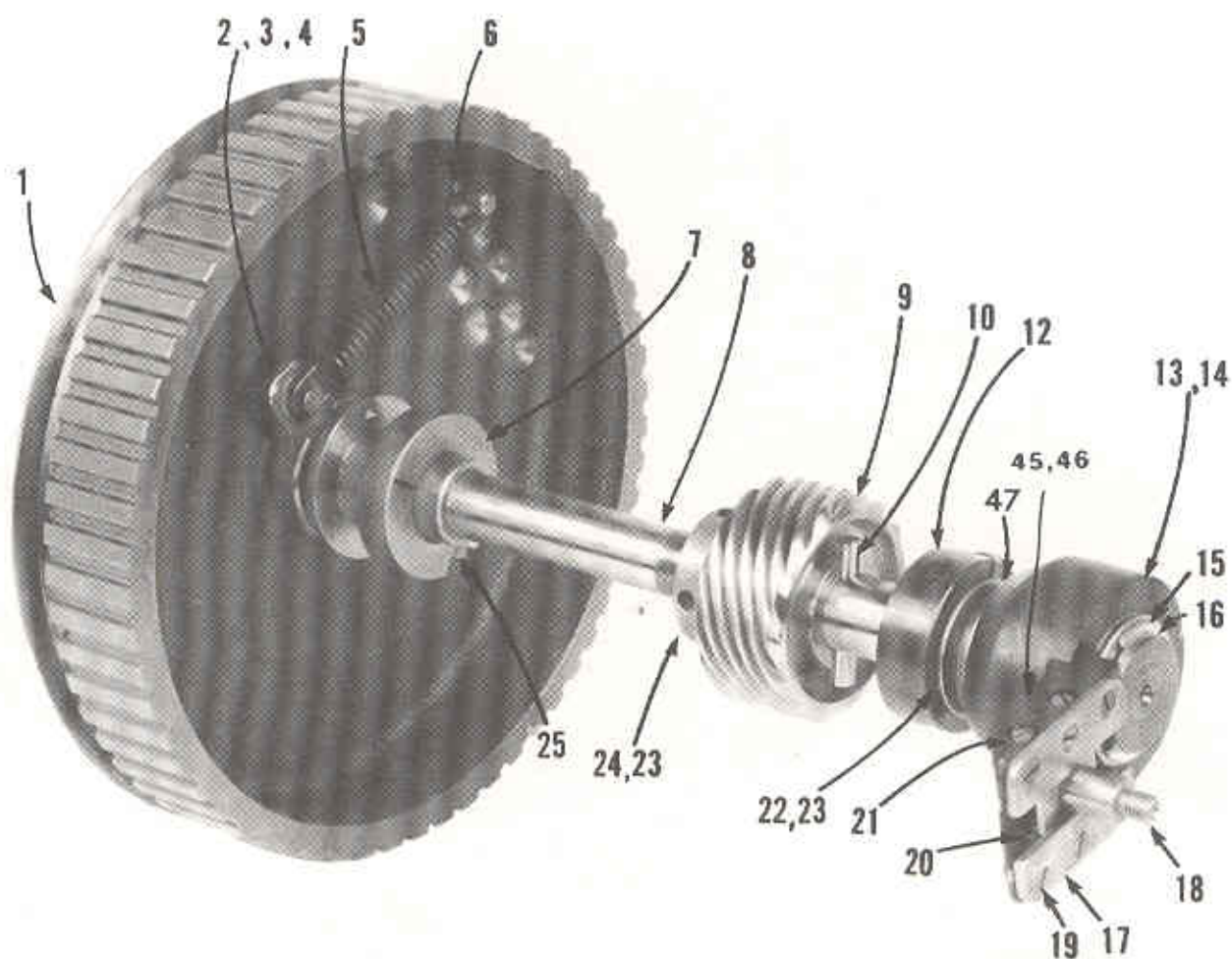


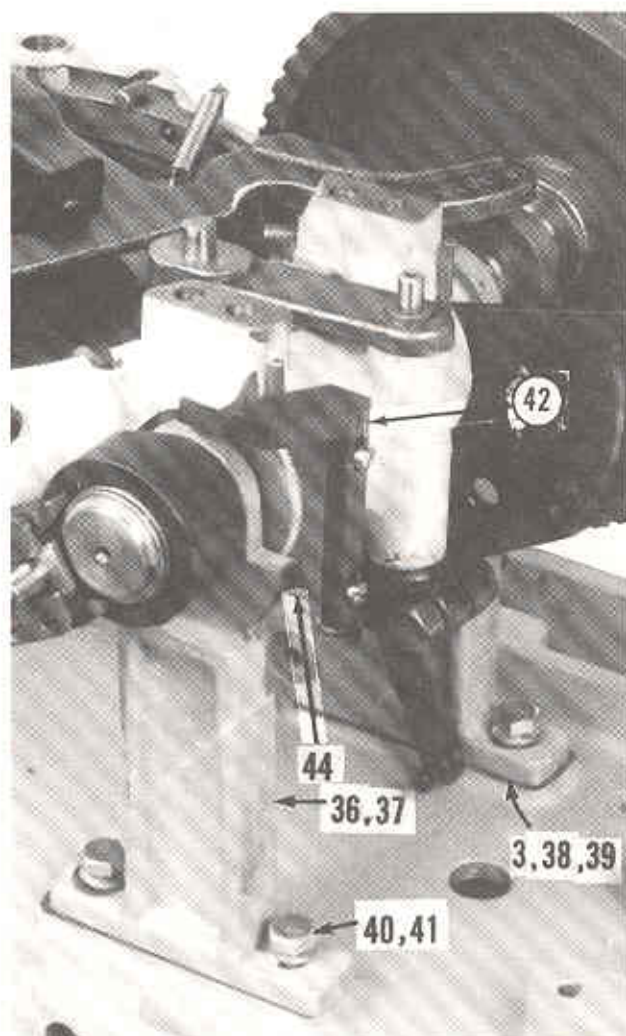


MAIN CAM CHART		
PART NUMBER	DESCRIPTION	STYLE NO.
14-3064-0-001	AF-CA-R-RE	14-0000-0-116
14-3064-0-001	AF-CB/CA-R-RE	14-0000-0-130
14-3064-0-011	AF-CA/CA-R-FE	14-0000-0-190
14-3064-0-011	AF-CB-R-FE	14-0000-0-122

DET.	PART NUMBER	DESCRIPTION
01	13-3001-0-000	Cam Case
02	10-3028-0-000	Button
03	10-3032-1-000	Screw
04	10-3066-0-011	Long Hook

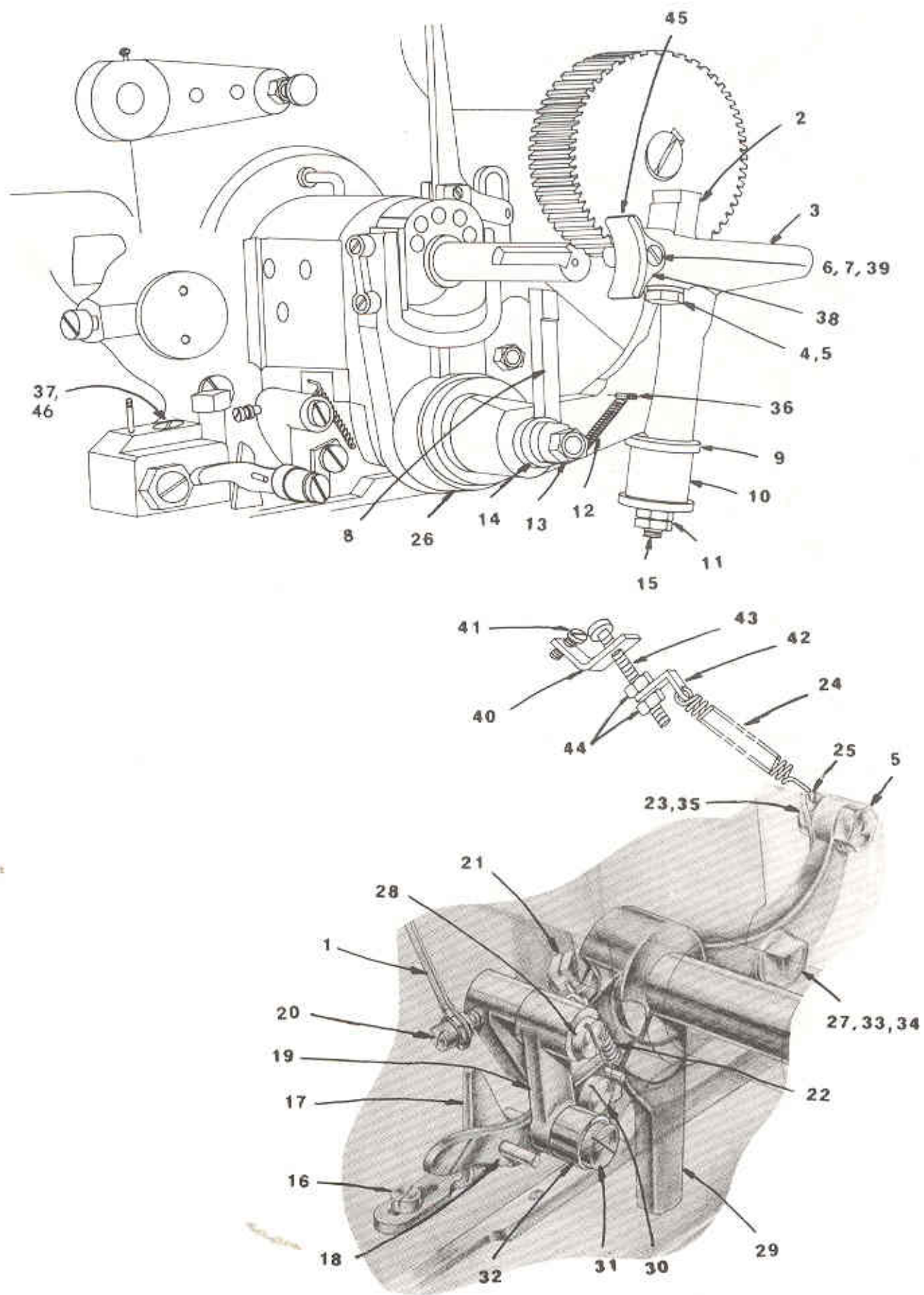
05	01-3007-0-000	Nut
06	01-6831-0-002	Pin
07	01-5055-0-000	Spring
08	10-3030-0-000	Felt Pad
09	01-2004-0-000	Screw
10	01-4001-0-000	Washer
11	10-3029-1-000	Shifting Lever
12	10-3066-0-008	Short Hook
13	01-3059-0-000	Nut
14	10-3035-1-000	Hold Down Gib
15	10-3036-0-000	Brake Band
16	01-6345-0-000	Lug
17	01-3005-0-000	Nut
18	01-2033-0-000	Screw
19	01-4018-0-000	Washer
20	01-2027-0-000	Screw
21	01-2067-0-000	Screw
22	01-3015-0-000	Nut
24	13-3083-0-000	Support
25	01-4905-0-000	Washer





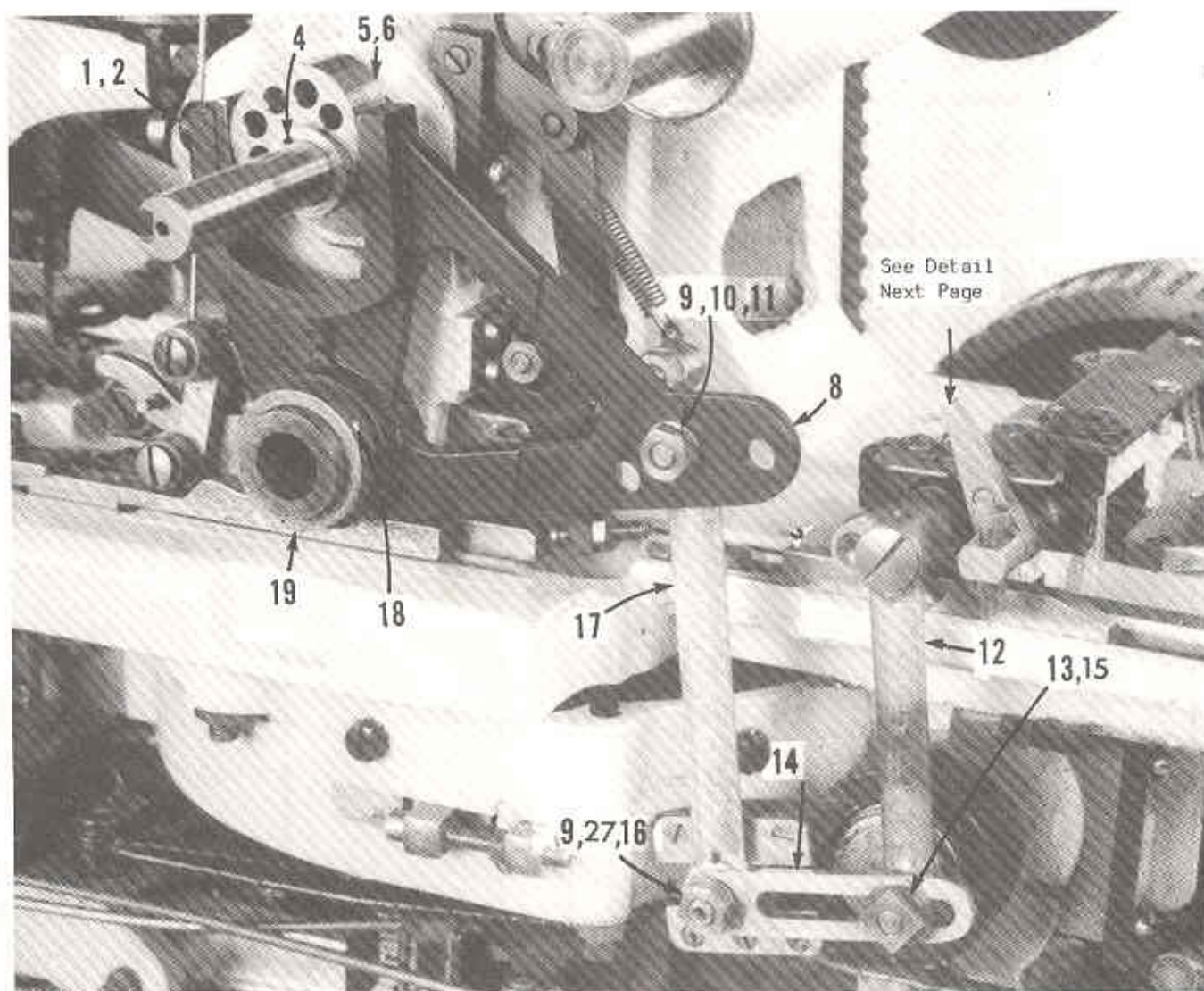
DET.	PART NUMBER	DESCRIPTION
01	13-3039-1-050	Cutting Wheel Asm.
	13-3039-1-000	Wheel
02	10-3042-0-000	Dog
03	01-4764-0-000	Washer
04	01-6422-0-005	Retaining Ring
05	01-5017-0-000	Spring
06	10-3040-1-000	Dog
07	10-3045-0-000	Spool
08	14-3047-0-801	Worm Shaft
09	10-3050-0-000	Worm
10	10-3051-0-000	Drive Pin
11	01-7722-0-000	Sleeve

12	01-7668-0-000	Collar
13	14-3100-0-000	Arm Feed Clutch
14	01-7800-0-000	Clutch & Bearing
15	01-4904-0-000	Washer
16	01-6970-0-000	Retaining Ring
17	10-3080-0-000	Outer Plate
18	13-3079-0-000	Slide Stud
19	01-2075-0-001	Screw
20	10-3082-0-000	Inner Plate
21	01-2008-0-000	Screw
22	01-4747-0-000	Washer
23	01-4009-0-001	Lock Washer
24	10-3049-0-000	Collar
25	01-2035-0-000	Screw
26	13-3101-2-002	Handle
27	01-1470-0-000	Screw
28	13-3101-2-001	Handwheel
29	01-7653-0-000	Bearing
30	13-3117-0-000	Screw
31	05-0192-0-000	Loctite, Grade C
32	13-3123-0-000	Drive Hub
33	01-1568-0-001	Screw (2 used)
34	01-8007-0-001	Key
35	01-4482-0-000	'O' Ring
36	13-3105-0-000	Bracket, R.H.
37	13-3106-0-002	Bushing, R.H.
38	13-3102-0-001	Bracket, L.H.
39	13-3106-0-001	Bushing, L.H.
40	01-4581-0-000	Lockwasher
41	01-2877-0-003	Screw
42	13-3083-0-000	Support
44	13-3097-1-000	Bracket
45	14-3101-0-000	Wear Plate
46	01-2436-0-000	Screw (not shown)
47	01-4905-0-000	Washer



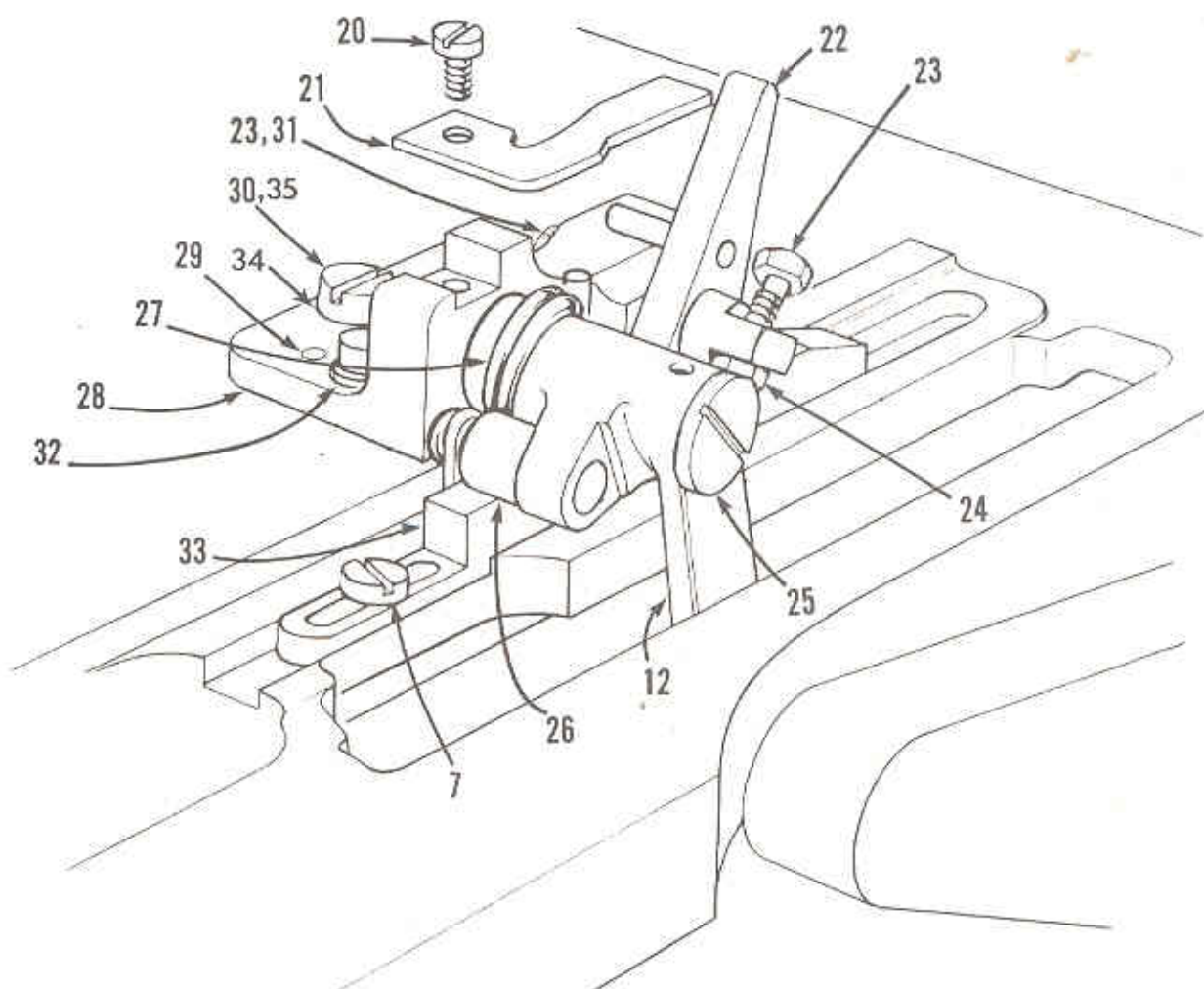
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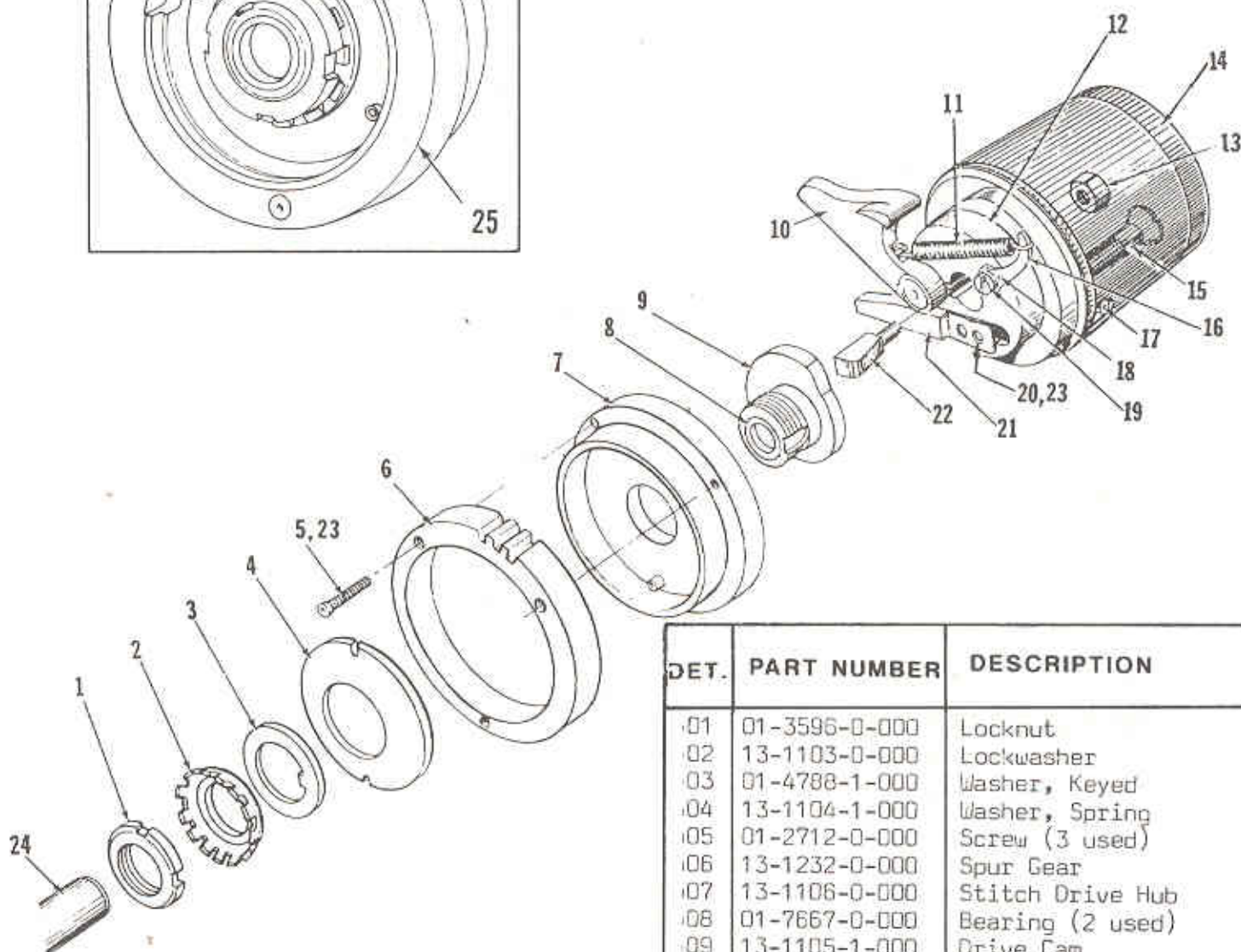
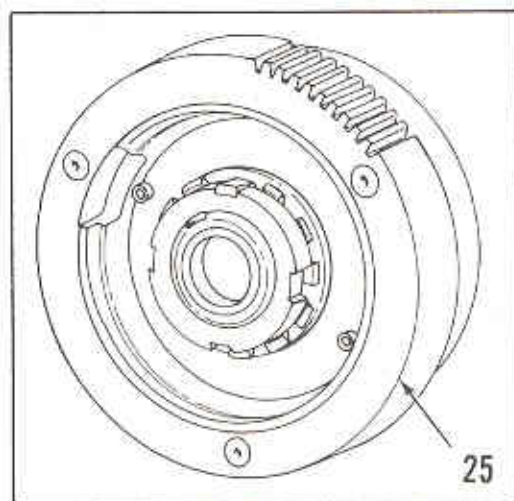


DET.	PART NUMBER	DESCRIPTION
01	01-2022-0-000	Screw
02	01-4019-0-000	Lock Washer
04	01-8002-0-000	Key
05	10-1093-1-000	Cam
06	01-2249-0-000	Screw
07	01-2041-0-000	Screw
08	14-1108-0-050	Follower
09	01-3042-0-000	Nut
10	01-4063-0-000	Washer
11	01-1781-0-000	Screw
12	10-1168-0-000	Link
13	01-3019-0-000	Nut

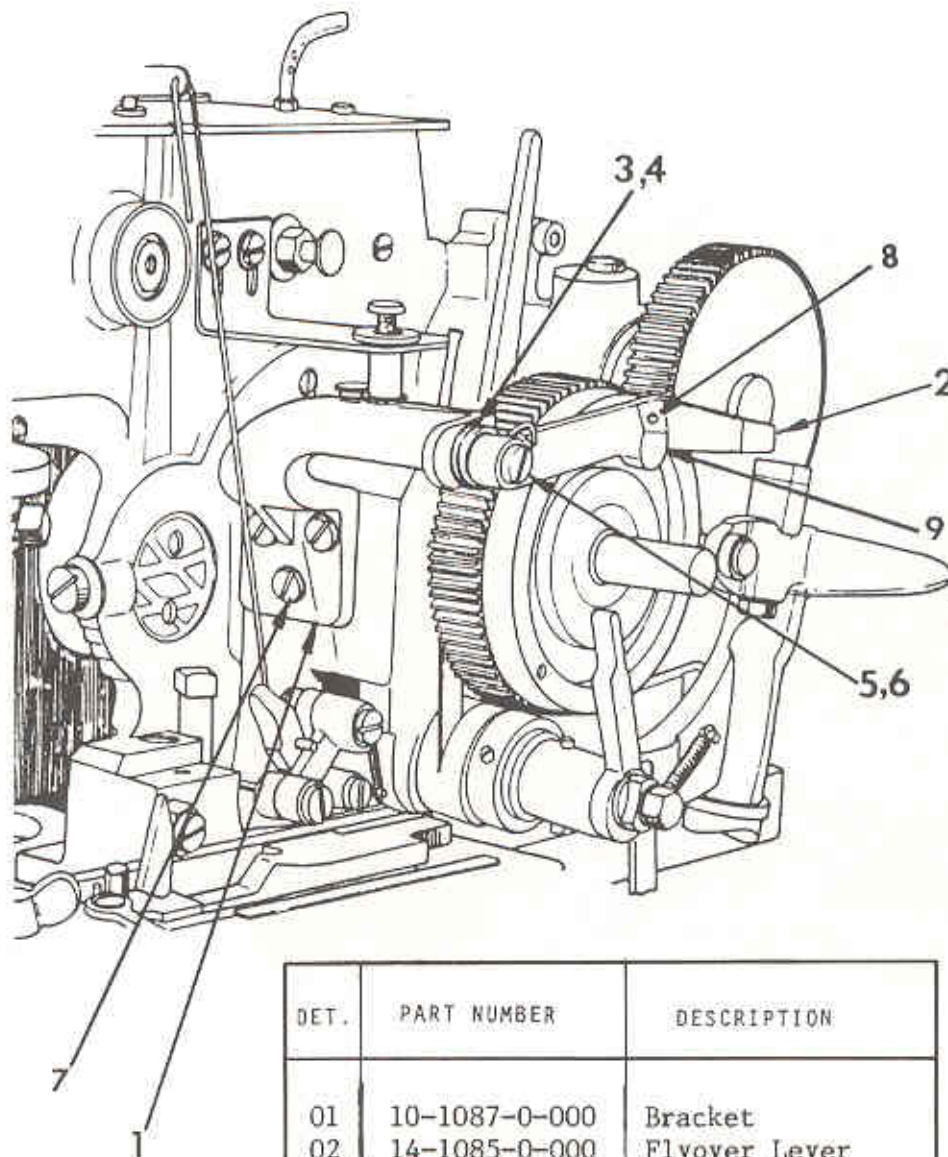
14	10-3081-0-000	Arm
15	01-1028-0-000	Stud
16	13-3079-0-000	Slide Stud
17	10-1109-3-000	Link
18	01-2028-0-000	Screw
19	01-7038-0-000	Collar
20	01-2344-0-000	Screw
21	01-5447-0-000	Spring
22	10-1169-0-000	Shifter
23	01-2391-0-000	Screw
24	01-3005-0-000	Nut
25	01-2146-0-000	Screw
26	10-2007-0-350	Roll



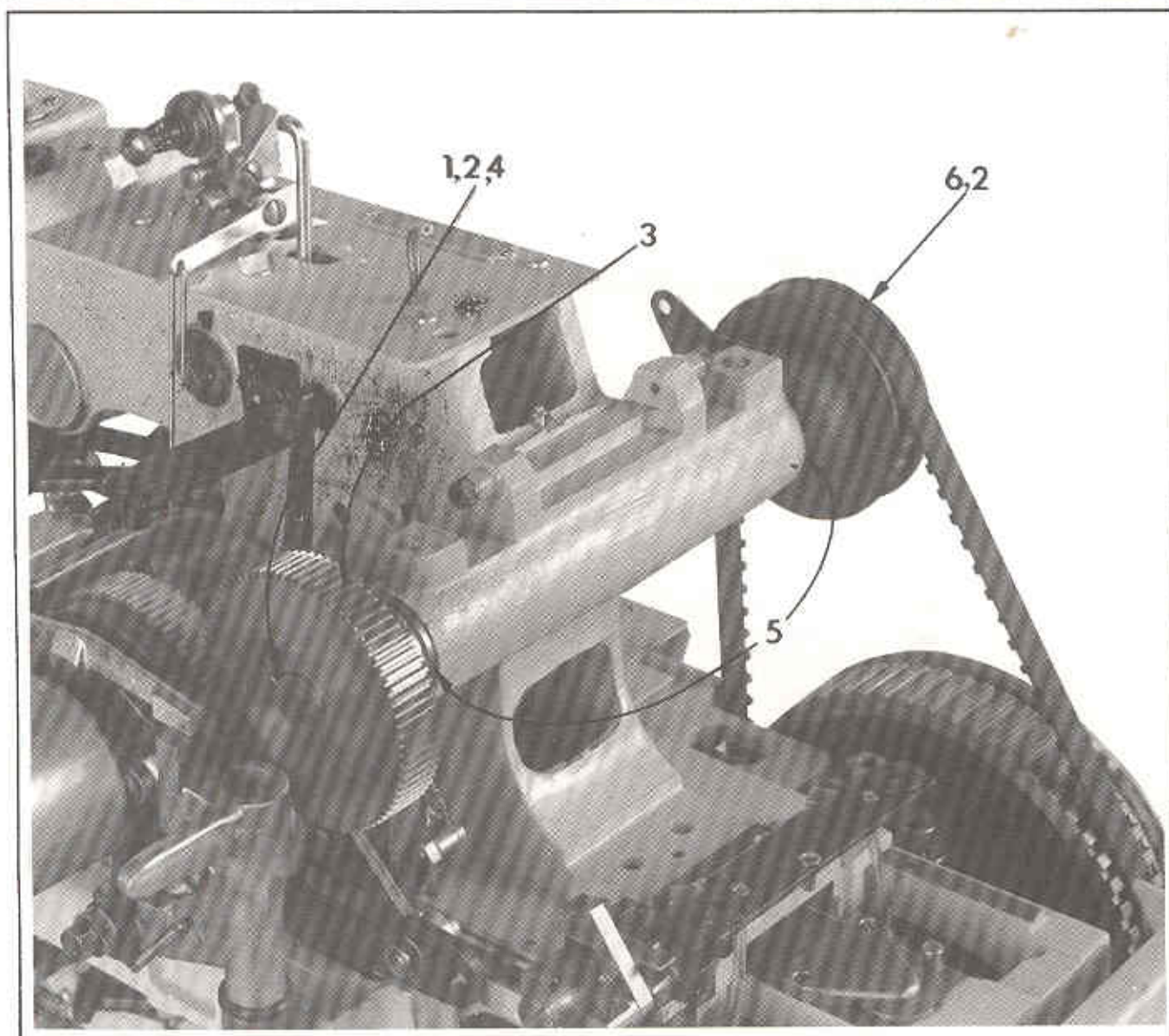
DET.	PART NUMBER	DESCRIPTION
27	01-5448-0-000	Spring
28	10-1167-1-000	Block
29	01-6428-0-000	Pin
30	01-1147-0-001	Socket Head Cap Screw
	01-2025-0-000	Screw, Slotted
31	01-4042-0-000	Washer
32	01-2130-0-000	Screw
33	10-2061-0-000	Take-Out Wedge
	14-2061-0-100	Increase/Decrease Wedge
	14-2061-0-300	Increase Wedge (CT)
34	01-4522-0-000	Washer
35	01-4117-0-000	Washer
36	01-4503-0-000	Washer



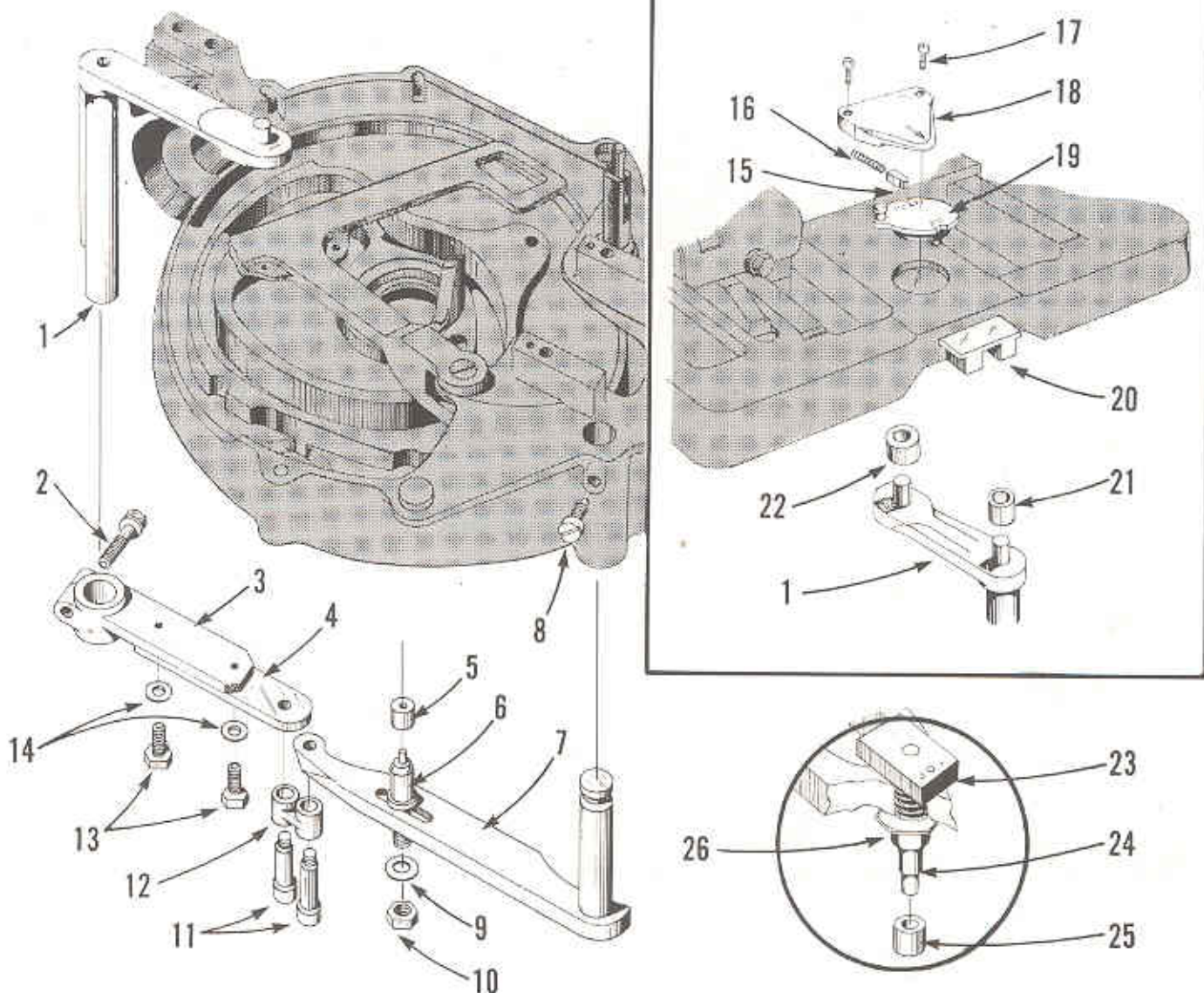
DET.	PART NUMBER	DESCRIPTION
01	01-3596-0-000	Locknut
02	13-1103-0-000	Lockwasher
03	01-4788-1-000	Washer, Keyed
04	13-1104-1-000	Washer, Spring
05	01-2712-0-000	Screw (3 used)
06	13-1232-0-000	Spur Gear
07	13-1106-0-000	Stitch Drive Hub
08	01-7667-0-000	Bearing (2 used)
09	13-1105-1-000	Drive Cam
10	14-1089-0-000	Clutch Dog
11	01-5606-0-000	Spring
12	14-1088-0-050	Stop Wheel
13	01-3007-0-000	Nut
14	13-1240-0-001	Hand Grip
15	01-1584-0-000	Screw
16	10-1090-0-000	Arm
17	01-2401-0-000	Screw
18	01-6600-0-000	Pin
19	01-2079-0-000	Screw
20	01-2412-0-000	Screw (2 used)
21	14-1155-0-000	Stop
22	10-1097-1-000	Key
23	05-1096-0-000	Loctite
24	13-1091-1-000	Stitch Cam & Shaft Asm.
25	13-1107-0-000	Stitch Drive Asm.



DET.	PART NUMBER	DESCRIPTION
01	10-1087-0-000	Bracket
02	14-1085-0-000	Flyover Lever
03	01-5007-0-000	Spring
04	01-4002-0-000	Washer
05	10-1086-0-000	Screw
06	01-3005-0-000	Nut
07	01-2017-0-000	Screw
08	01-6638-0-000	Pin Roll
09	14-1084-0-000	Wear Pad



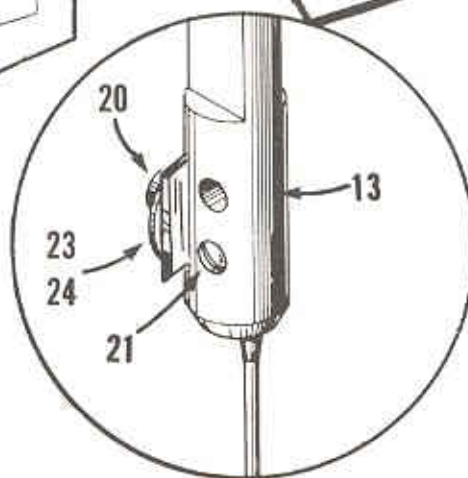
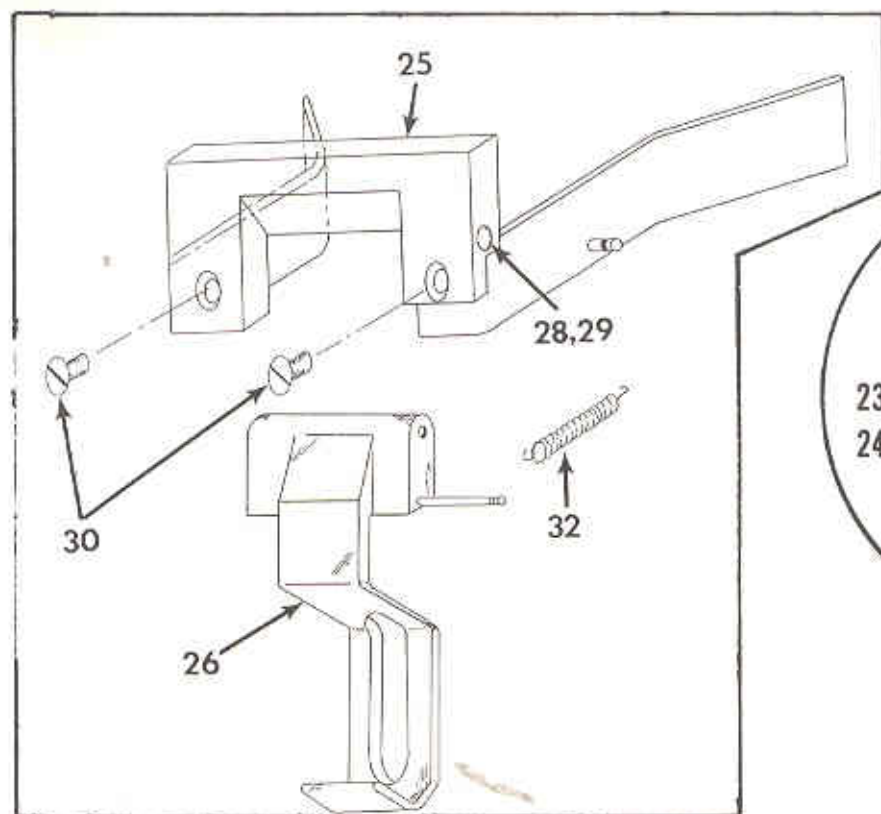
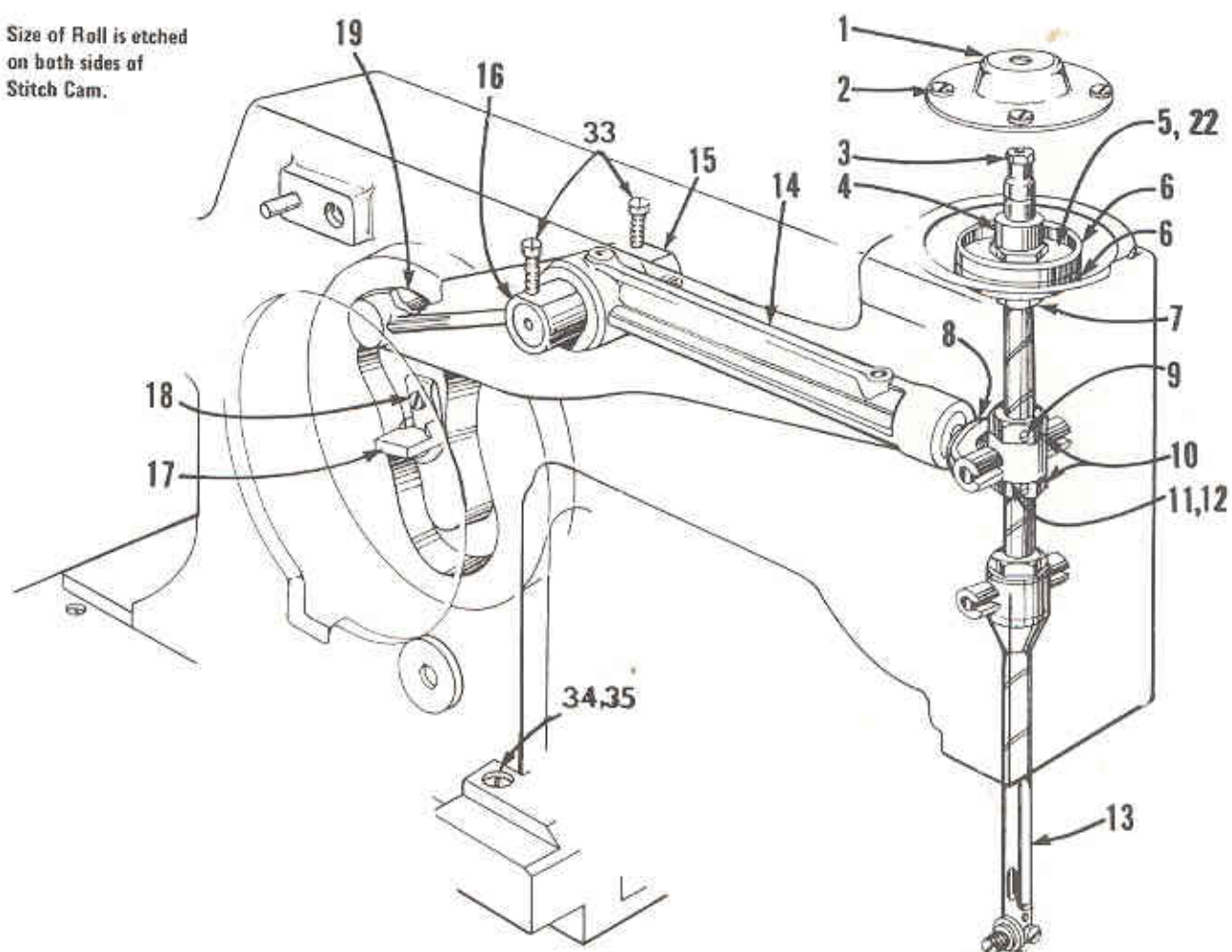
DET.	PART NUMBER	DESCRIPTION			
01	13-1237-0-000	Stitch Drive Shaft			
02	01-8413-0-000	Key			
03	13-1238-0-000	Spur Gear			
04	01-2849-0-002	Set Screw			
05	13-1231-2-000	Bearing			
06	13-1239-0-000	Stitch Drive Pulley			



DET.	PART NUMBER	DESCRIPTION
01	10-3034-0-258	Upper Lateral Lever (AF)
	10-3034-0-300	Upper Lateral Lever (CT)
02	01-2016-0-000	Screw
03	10-3019-0-300	Lower Lateral Lever (CT)
	10-3019-1-006	Lower Lateral Lever (AF)
04	10-3300-0-006	Lever Extension
05	01-7004-0-000	Roll
06	10-3020-0-000	Stud (CT)
	10-3020-0-006	Stud (AF)
07	10-3303-0-000	Combination Lever
08	01-2324-0-000	Screw
09	01-4005-0-000	Washer
10	01-3013-0-000	Nut
11	10-3301-1-006	Screw

DET	PART NUMBER	DESCRIPTION
12	10-3302-0-000	Link
13	01-2085-0-000	Screw
14	01-4006-0-000	Washer
15	10-2259-0-000	Plunger
16	01-5172-0-000	Spring
17	01-2392-0-000	Screw
18	10-2258-0-000	Cover
19	10-2257-0-000	Shifter
20	10-2260-0-001	Guide Plate
21	01-7023-0-000	Roll
22	01-7043-0-000	Roll
23	10-3033-0-017	Block
24	10-2006-2-000	Bedplate Stud
25	10-2007-0-000	Roll
26	10-2058-0-000	Clip

Size of Roll is etched
on both sides of
Stitch Cam.



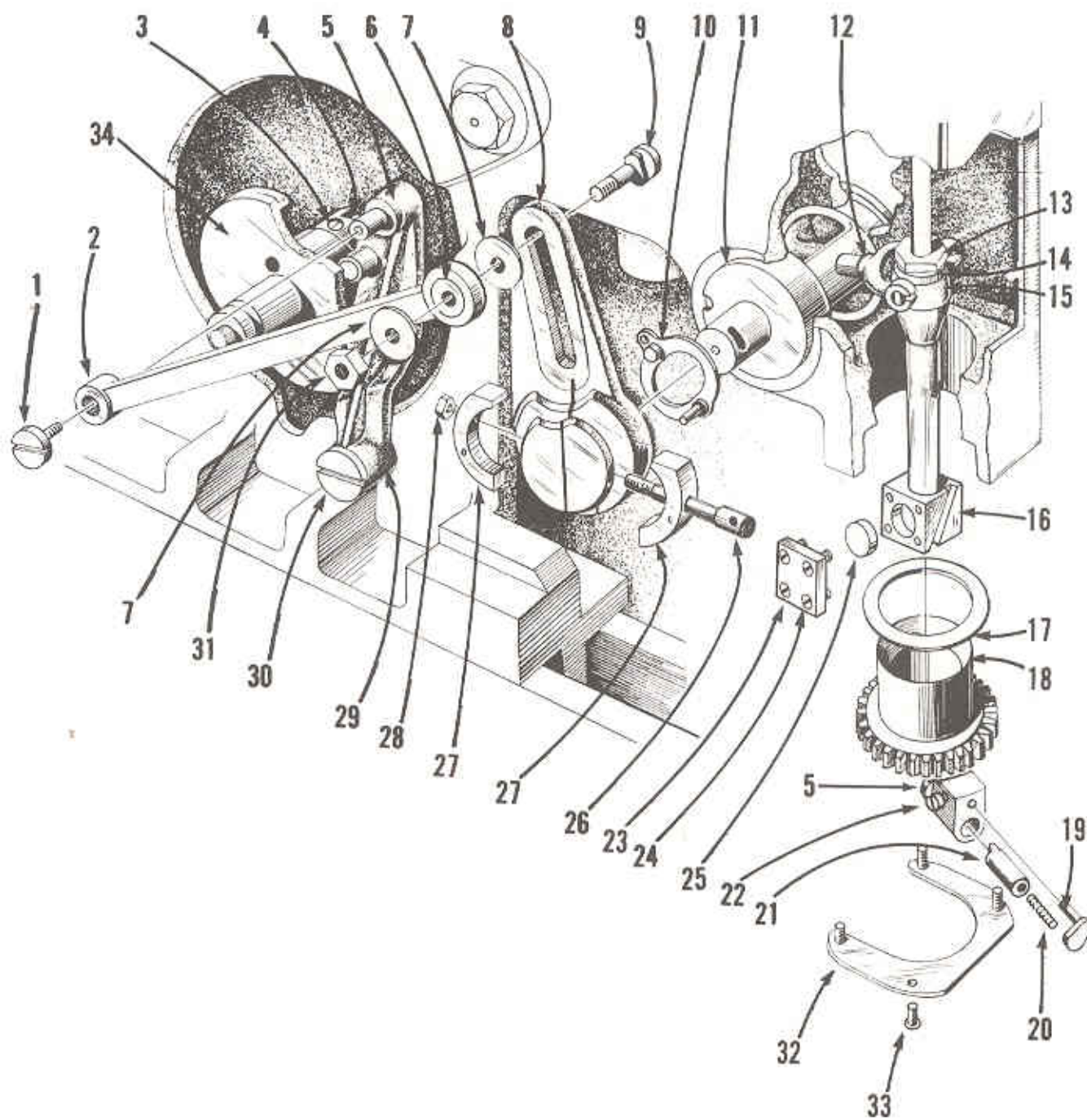
NEEDLE BAR DRIVE

3/19

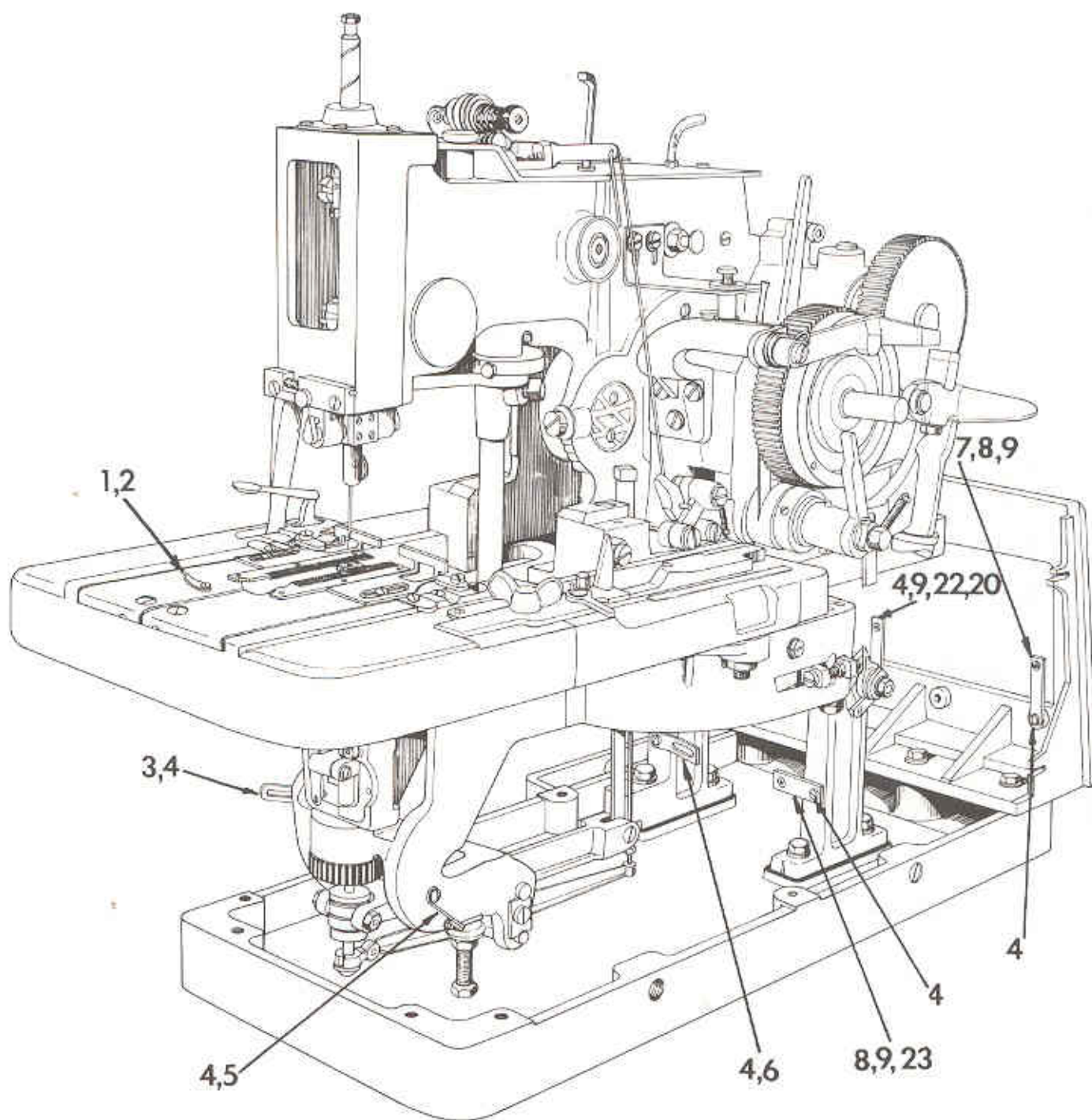
DET.	PART NUMBER	DESCRIPTION
01	10-1014-1-000	Cap
02	01-2131-0-000	Screw
03	10-1032-0-000	Bushing
04	14-1017-0-000	Guide (w/Nut)
05	14-1016-0-050	Needle Bar Guide
06	10-1015-1-000	Spacer
07	10-1016-2-000	Nut
08	14-1046-0-050	Yoke
09	01-2419-0-000	Screw
10	10-1027-1-050	Nut
11	10-1045-2-000	Gimbal
12	01-7015-0-000	Bushing
13	14-1028-0-000	Needle Bar
14	14-1047-0-050	Lever
15	13-1049-0-000	Bushing
16	13-1050-0-000	Pivot Stud
17	10-1152-0-000	Clip
18	01-2079-0-000	Screw
19	10-1122-0-010	Roll (see Chart)
20	10-1030-0-017	Screw
21	01-2193-0-000	Screw
22	10-1042-2-000	Diaphragm
23	01-5107-0-000	Spring
24	10-1029-0-000	Disc. Tension
24	13-1029-0-000	Tension Plate
25	14-1258-1-000	Pivot Guard Asm.
26	14-1252-1-000	Finger Guard
28	01-2557-0-001	Screw
29	01-1241-0-001	Screw
30	01-2659-0-000	Screw
32	01-5429-0-000	Spring
33	01-2599-0-003	Screw
34	01-1147-0-003	Socket Hd Cap Screw
35	01-4117-0-000	Washer

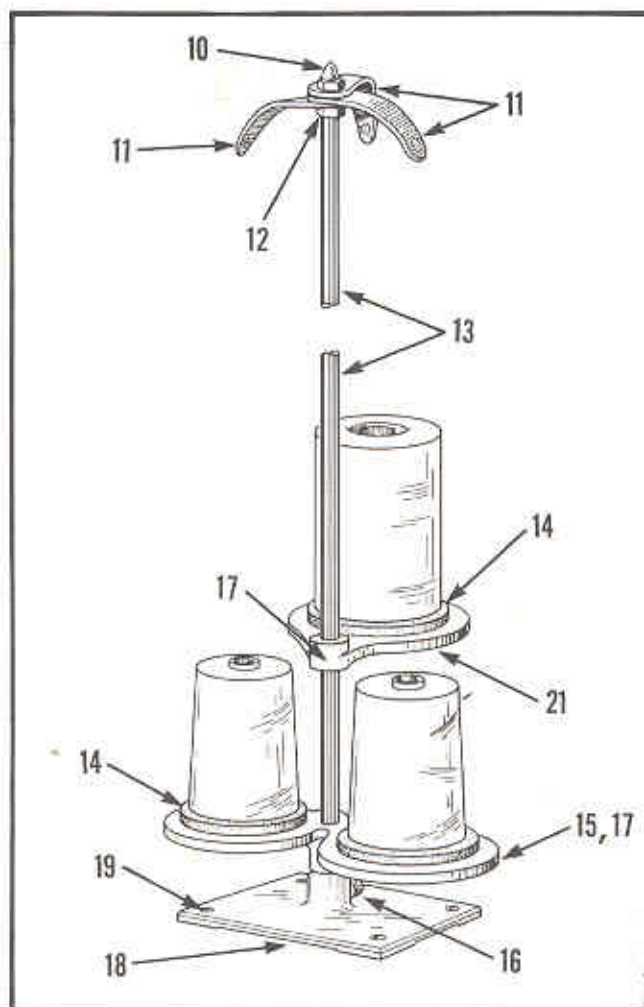
ROLL CHART			
DIA.	ROLLER PART NO.	SIZE	
.5000 + .0000 - .0003	10-1122-0-010	STD.	
.5002 + .0000 - .0002	10-1122-0-999	#1 O.S.	
.5004 + .0000 - .0002	10-1122-0-998	#2 O.S.	
.5006 + .0000 - .0002	10-1122-0-980	#3 O.S.	
{ .5010 + .0000 - .0002	10-1122-0-011	#5 O.S.	
	{ .5014 + .0000 - .0002	10-1122-0-012	#6 O.S.
		{ .5018 + .0000 - .0002	10-1122-0-013
	{ .5022 + .0000 - .0002		10-1122-0-014
		{ .5026 + .0000 - .0002	10-1122-0-015
	{ .5030 + .0000 - .0002		10-1122-0-016

* TO BE USED
ON OVERSIZED
CAM SLOTS

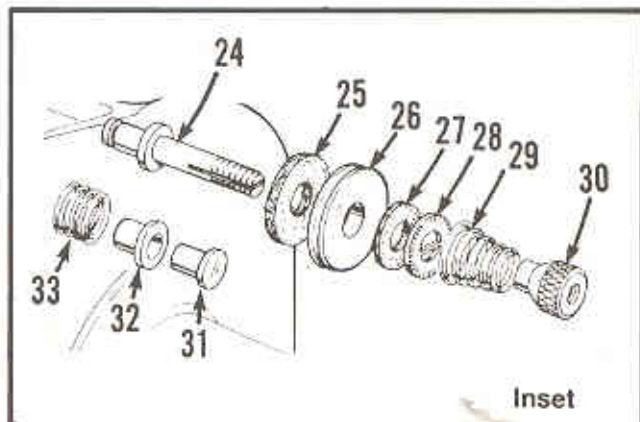
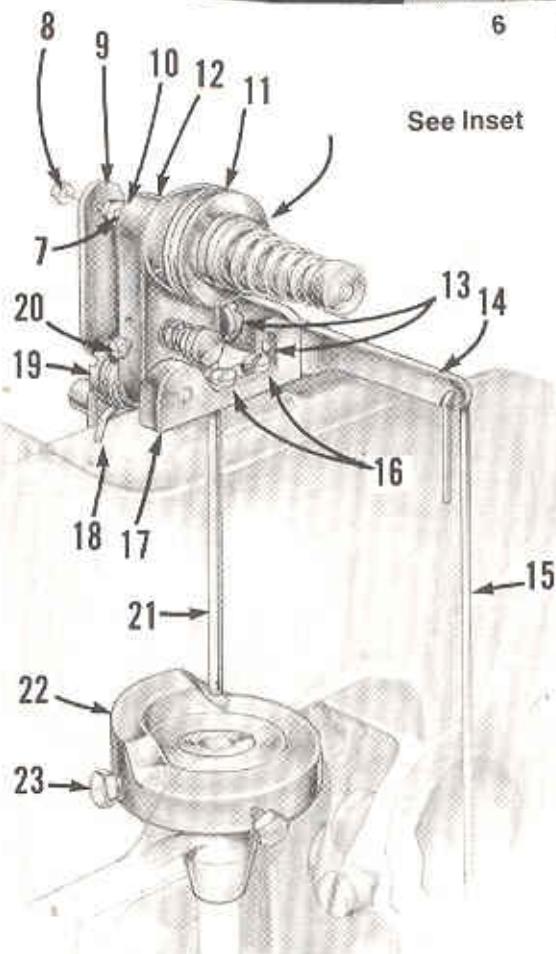
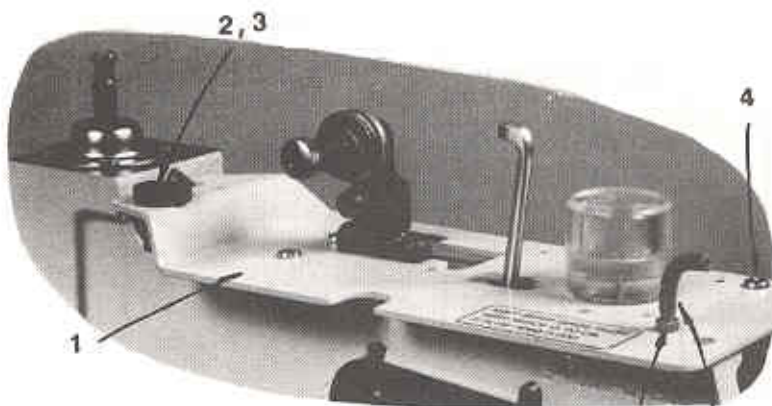


DET.	PART NUMBER	DESCRIPTION
01	01-2011-0-000	Screw
02	14-1041-0-000	Drag Link
03	10-1031-0-000	Screw
04	10-1076-0-000	Coupling Block
05	10-1024-0-002	Washer (Standard) .0779"-.0782"
	10-1024-0-001	Washer (Oversize) .0782"-.0785"
	10-1024-0-003	Washer (Oversize) .0776"-.0779"
06	10-1040-0-000	Bushing
07	10-1039-0-000	Washer
08	10-1038-2-000	Crank
09	10-1037-0-000	Stud
10	10-1153-0-000	Plate
11	14-1035-0-050	Barrel
12	10-1034-0-000	Yoke
13	10-1156-0-000	Nut
14	01-4034-0-001	Washer (.0623"-.0626")
	01-4034-0-002	Washer (.0626"-.0629")
	01-4034-0-003	Washer (.0629"-.0632")
	01-4034-0-004	Washer (.0632"-.0635")
	01-4034-0-005	Washer (.0635"-.0638")
15	10-1033-1-000	Gimbal
16	10-1026-2-000	Block
17	01-4081-0-005	Shim (.005")
	01-4081-0-006	Shim (.006")
	01-4081-0-008	Shim (.008")
	01-4081-0-009	Shim (.009")
	01-4081-0-010	Shim (.010")
	01-4081-0-011	Shim (.011")
	01-4081-0-012	Shim (.012")
18	10-1023-3-000	Gear
19	10-1021-1-000	Retainer
20	01-5003-0-000	Spring
21	10-1022-0-000	Guide
22	01-2008-0-000	Screw
23	10-1065-0-000	Cap
24	01-2100-0-000	Screw
25	14-1025-0-000	Button
26	13-1036-0-000	Bolt
27	10-1147-0-000	Block
28	01-3028-0-000	Nut
29	14-1043-0-000	Cam Follower
30	10-1044-0-000	Screw
31	01-3012-0-000	Nut
32	10-1150-0-000	Plate
33	01-2075-0-001	Screw
34	05-0531-0-001	Cam

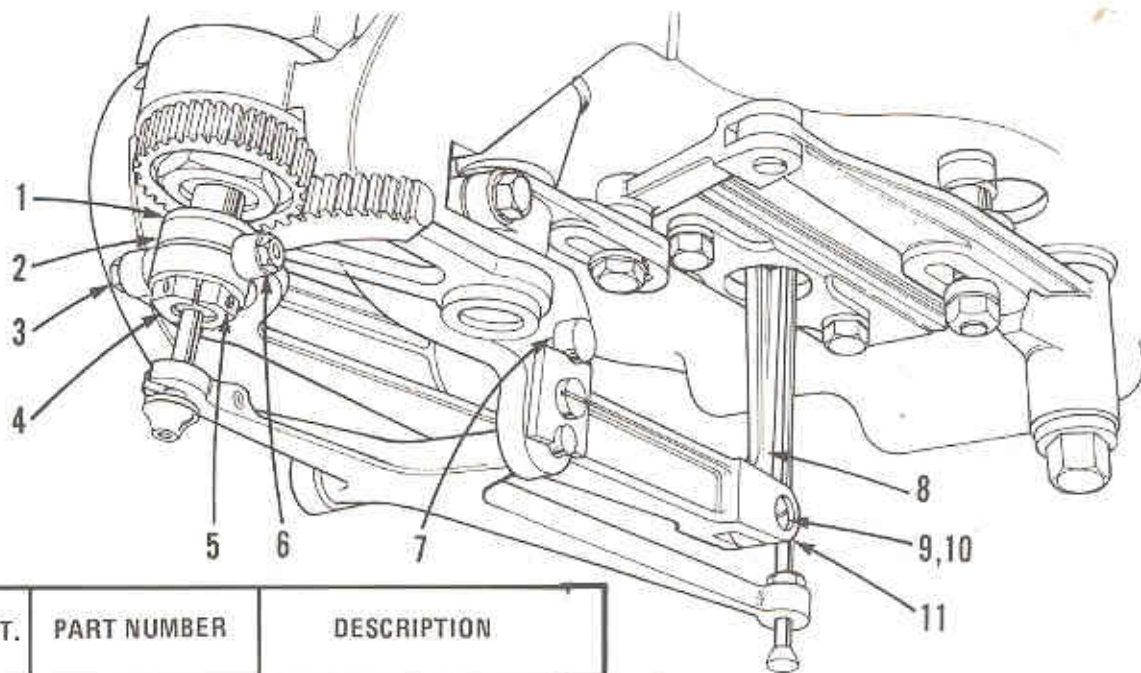




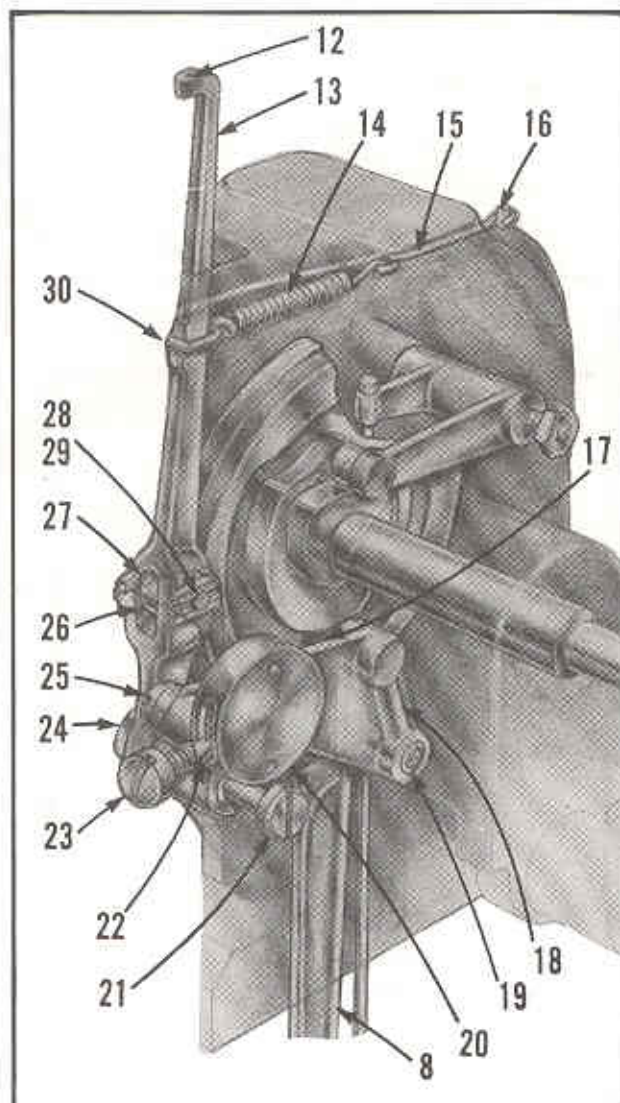
DET.	PART NUMBER	DESCRIPTION
01	01-2053-0-000	Screw
02	10-2054-0-000	Clip
03	10-3607-1-000	Cord Guide
04	01-2247-0-002	Screw
05	10-4550-0-000	Guide
06	13-3127-0-000	Cord Guide
07	13-3109-2-000	Thread Guide Asm.
08	01-7447-1-000	Guide
09	01-6551-0-000	Ring Retainer
10	01-3052-0-000	Nut
11	05-0004-0-001	Arm
12	01-3026-0-000	Nut
13	05-0005-0-000	Post
14	05-0006-0-000	Felt
15	05-0002-0-001	Shelf, Double
16	01-2115-0-000	Screw
17	01-2492-0-000	Screw
18	05-0001-0-055	Thread Stand Asm.
19	05-0001-0-001	Thread Stand Base
20	01-2190-0-000	Screw
21	01-7447-0-001	Guide
22	05-0003-0-000	Shelf, Single
23	13-3109-0-003	Thread Guide Asm.
	13-3109-0-002	Thread Guide Asm.

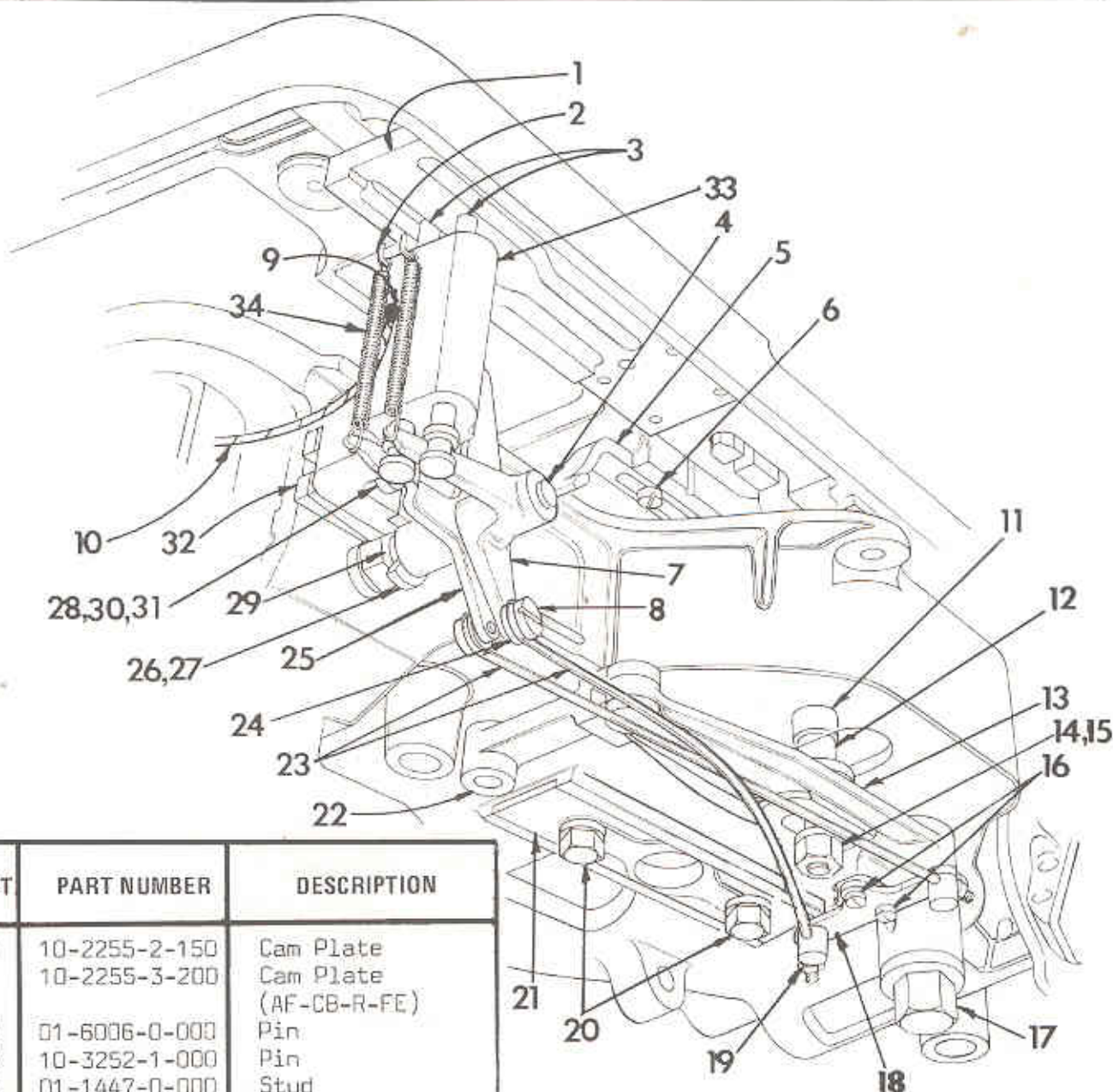


DET.	PART NUMBER	DESCRIPTION
01	14-1230-1-000	Plate
02	01-7626-0-001	Bushing
03	05-1120-0-000	Adhesive
04	01-2247-0-000	Screw
05	05-0043-0-000	Guide
06	01-3001-0-000	Nut
07	10-1010-0-000	Release Rod
08	01-3025-0-000	Nut
09	10-1178-0-000	Lever
10	01-2509-0-000	Screw
11	01-4074-0-000	Spacer
12	10-1158-1-050	Tension Arm Asm.
13	01-1112-0-000	Screw
14	10-1177-0-000	Lever
15	10-1083-0-000	Link
16	01-2039-0-000	Screw
17	10-1159-1-000	Tension Bracket
18	01-5163-0-000	Spring
19	01-1114-0-000	Screw
20	01-2001-0-000	Screw
21	01-6334-0-000	Rod
22	10-1160-0-000	Cam
23	01-2362-0-000	Screw
24	01-1113-0-000	Stud
25	10-1077-0-000	Felt
26	10-1078-1-000	Roller
27	10-1004-0-000	Felt
28	10-1003-0-000	Washer
29	01-5603-0-000	Spring
30	10-4030-0-000	Nut
31	10-1008-0-000	Guide
32	10-1009-0-000	Bushing
33	01-5002-0-000	Spring



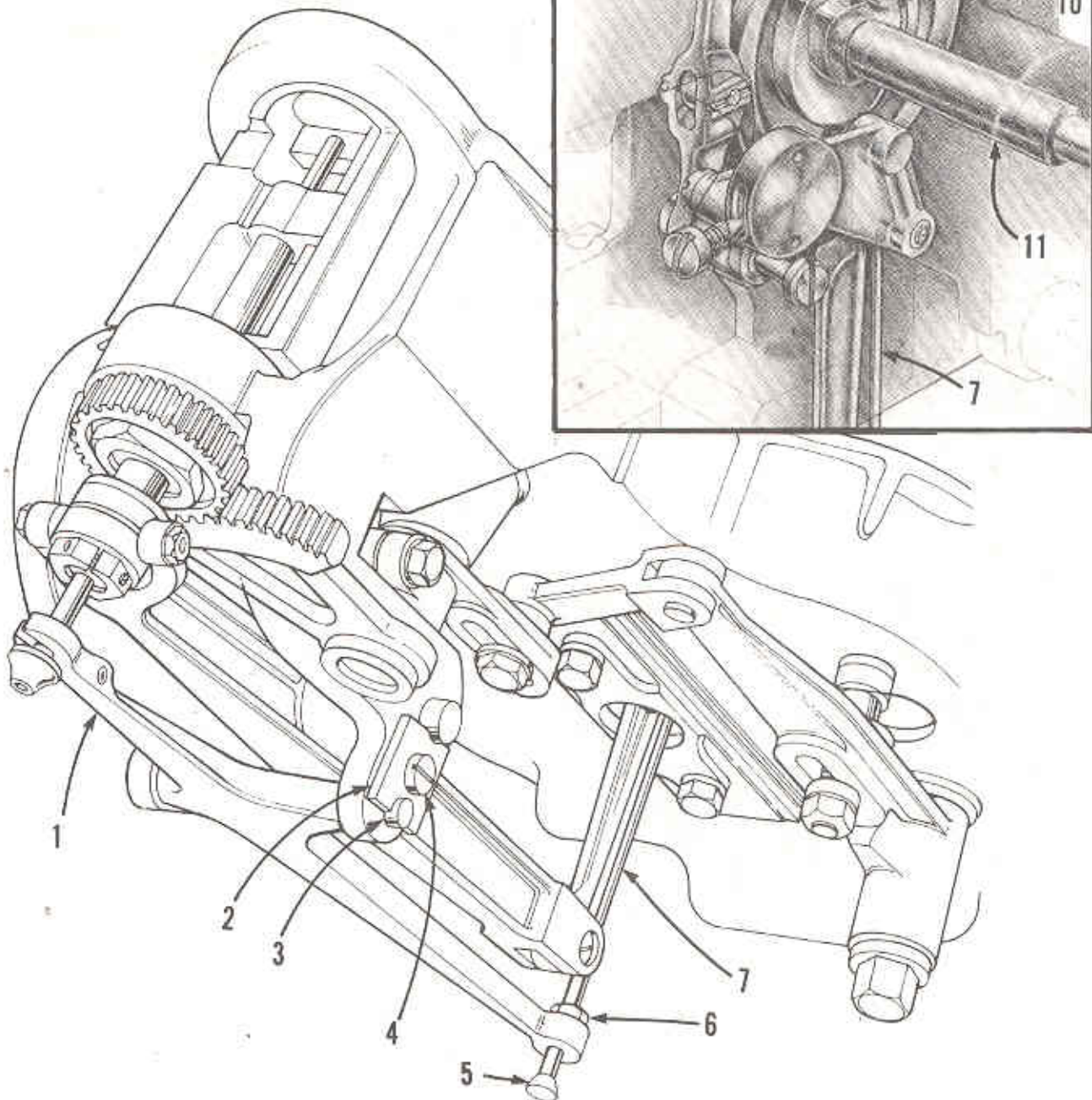
DET.	PART NUMBER	DESCRIPTION
01	01-4010-0-000	Washer
02	10-4024-0-000	Bearing Ring
03	01-3020-0-000	Nut
04	14-4023-0-000	Collar
05	01-2007-0-000	Clamp Screw
06	10-3007-0-000	Bearing
07	10-3005-0-000	Pivot Pin
08	14-1067-0-000	Looper Link
09	10-3008-0-000	Screw
10	01-3010-0-000	Nut
11	14-3006-0-150	Looper Lever (CA)
	14-3006-0-165	Looper Lever (CA/wB)
	14-3006-0-200	Looper Lever (CB/CA)
12	01-7041-0-000	Bushing
13	14-1236-0-000	Take-Up Lever Asm.
14	01-5005-0-001	Spring Asm.
16	01-6831-0-002	Anchor
17	10-1122-0-997	Roll (.010")
	10-1122-0-998	Roll (No.2)
	10-1122-0-999	Roll (No.1)
18	14-1064-0-000	Cam Follower
19	10-1066-1-000	Pivot Screw
20	10-1063-0-000	Timing Screw
21	10-1055-0-000	Pivot Screw
22	10-1062-0-000	Jam Plug
23	01-2063-0-000	Screw
24	10-1054-0-000	Pivot Bushing
25	01-2012-0-000	Screw
26	01-4751-0-000	Spacers
27	01-7630-0-001	Ball Bearing
28	13-1052-0-001	Stud
29	10-1053-0-000	Cotter Pin





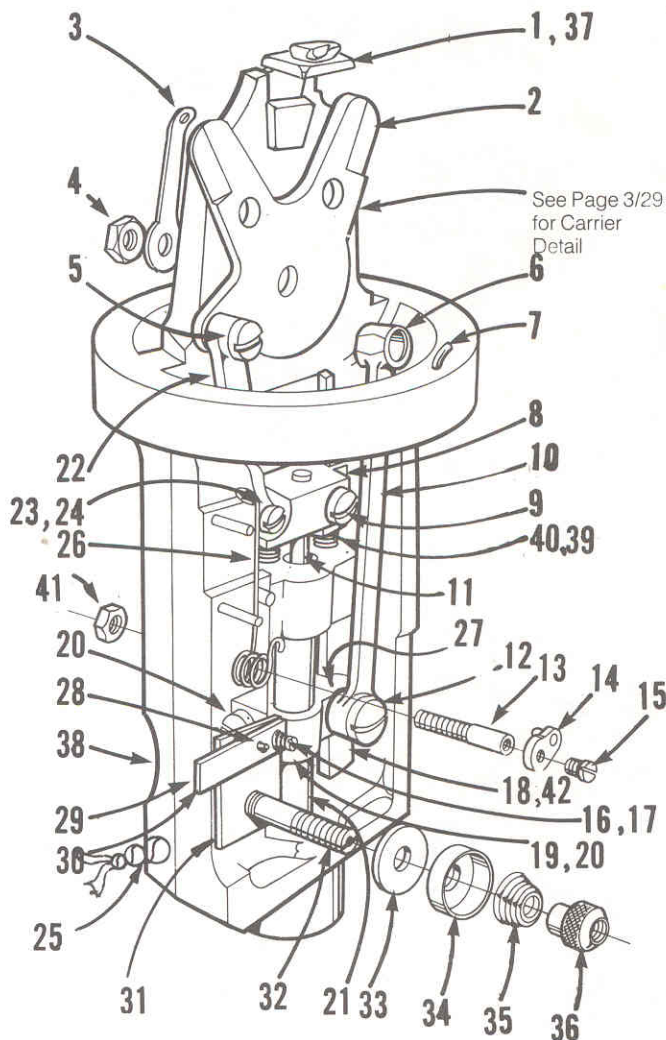
DET	PART NUMBER	DESCRIPTION
01	10-2255-2-150	Cam Plate
	10-2255-3-200	Cam Plate (AF-CB-R-FE)
02	01-6006-0-000	Pin
03	10-3252-1-000	Pin
04	01-1447-0-000	Stud
05	10-2256-0-000	Bracket
06	01-2043-0-000	Screw
07	10-3254-0-000	Pin Actuator
08	01-1432-0-000	Screw
09	07-0400-0-003	Wick
10	07-0401-0-007	Wick
11	10-3018-0-000	Roll
12	10-3017-0-000	Stud
13	03-5245-0-000	Sector Lever
		Replacement Kit
14	01-3013-0-000	Nut
15	01-4005-0-000	Washer
16	01-2079-0-000	Screw
17	10-3016-0-000	Stud
18	10-3258-0-000	Bracket
19	01-3016-0-000	Nut
20	01-2031-0-000	Screw

21	10-3027-0-000	Plate
22	10-3012-0-000	Link
23	10-3259-1-000	Wire Rod
24	01-4472-0-000	Washer
25	10-3253-0-000	Pin Actuator
26	10-3262-0-250	Lever
27	01-2006-0-000	Screw
28	01-2088-0-000	Screw
29	10-3257-0-000	Spacer Washer
30	01-4046-0-000	Lockwasher
31	01-6031-0-000	Taper Pin
32	10-3250-1-000	Spacer Wedge
33	14-3251-0-000	Bracket
34	01-5054-0-000	Spring

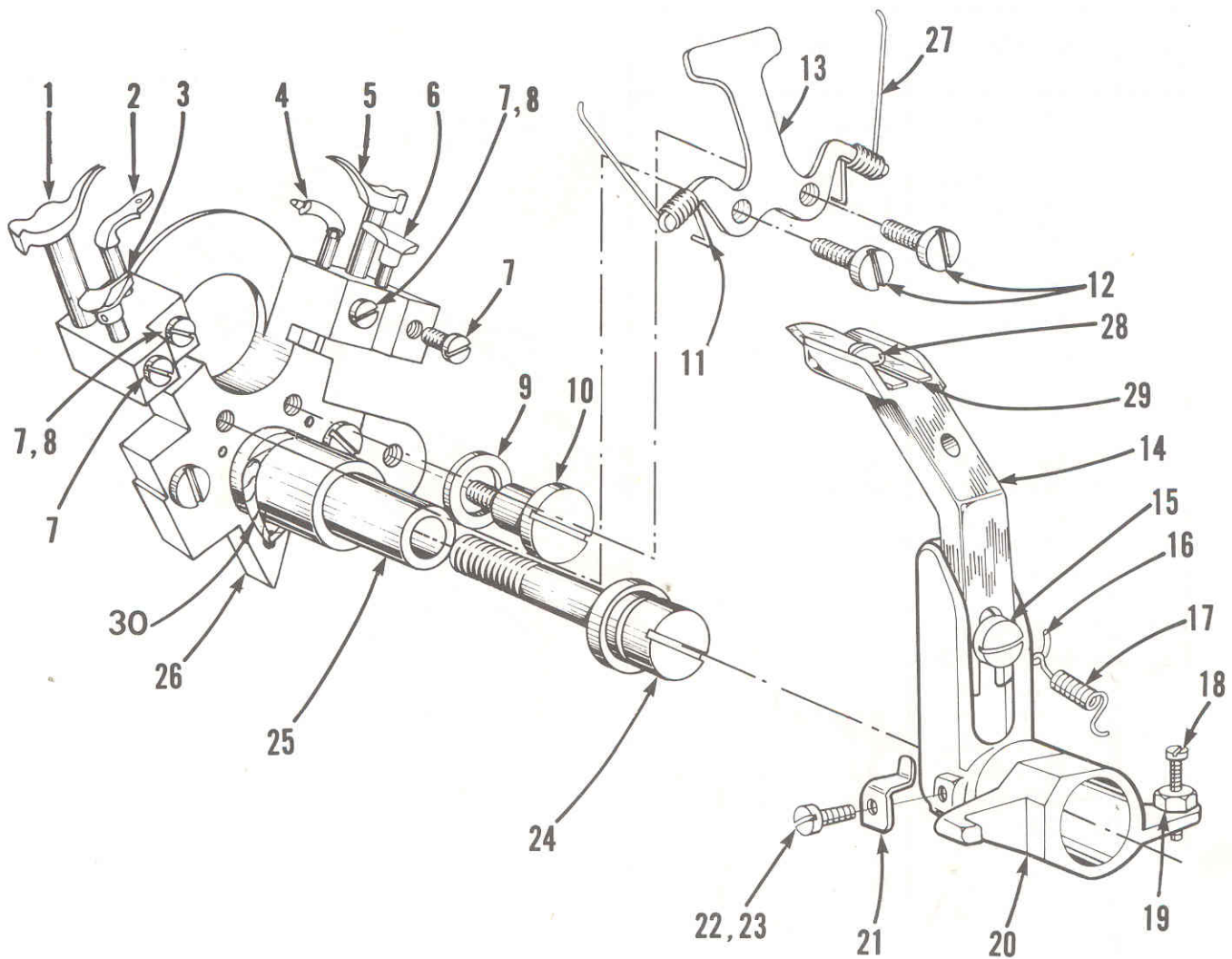


DET.	PART NUMBER	DESCRIPTION
01	14-3004-0-000	Spreader Lever
02	10-3002-0-000	Locking Plate
03	10-3003-0-000	Pivot Pin
04	01-2041-0-000	Screw
05	10-1061-1-000	Ball Tip
06	01-3025-0-000	Nut

07	10-1060-2-000	Spreader Link
08	14-1059-0-000	Spreader Cam Follower
09	10-1059-0-000	Pivot Pin
10	01-3005-0-000	Nut
11	13-1091-1-000	Stitch Cam/ Shaft Asm.



DET.	PART NUMBER	DESCRIPTION
01	10-4012-0-001	Throat Plate (AF-CA-R-RE)
	10-4012-0-004	Throat Plate (AF-CB/CA-R-RE)
	14-4012-0-025	Throat Plate (LTT)
02	14-4011-0-150	Spreader Wedge (CA)
	14-4011-0-200	Spreader Wedge (CB & CB/CA)
03	10-4035-0-000	Cord Guide
04	01-3005-0-000	Nut
05	10-4017-0-000	Screw
06	01-7022-0-000	Bushing
07	01-6002-0-000	Pin
08	10-4018-0-000	Spreader Crosshead
09	01-2059-0-000	Screw
10	14-4013-0-000	Looper Link
11	10-4020-0-000	Spreader Spindle
12	01-1006-0-000	Screw
13	10-4037-0-000	Stud
14	10-4036-0-000	Spring Arm
15	01-2081-0-000	Screw
16	10-4034-0-000	Screw
17	01-5004-0-000	Spring
18	10-4026-0-000	Guide Plate
19	10-4021-0-000	Looper Crosshead
20	01-2024-0-000	Screw
21	14-4022-0-000	Looper Spindle
22	14-4015-0-000	Spreader Link
23	10-4016-0-000	Screw
24	01-4012-0-000	Washer
25	07-0401-0-009	Wick
26	01-5027-0-000	Spring
27	01-4013-0-000	Washer
28	01-6003-0-000	Pin
29	10-4033-0-050	Tension Plate Asm.
30	10-4028-0-000	Tension Plate
31	10-4033-0-000	Plate
	10-1077-0-000	Plate (AF-CB-R-FE)
32	10-4029-0-000	Stud
	10-4215-0-200	Stud (AF-CB-R-FE)
33	10-4032-0-000	Thin Disc
	10-1078-0-000	Roller Tension (CB)
34	10-4031-0-000	Heavy Disc
35	01-5028-0-000	Spring
36	10-4030-0-000	Nut
37	01-2056-0-000	Screw
38	14-4001-0-150	Race
	14-4001-0-200	Race (AF-CB-R-FE)
39	10-4019-0-000	Plunger
40	01-5026-0-000	Spring
41	01-3001-0-000	Nut
42	01-2013-0-000	Screw

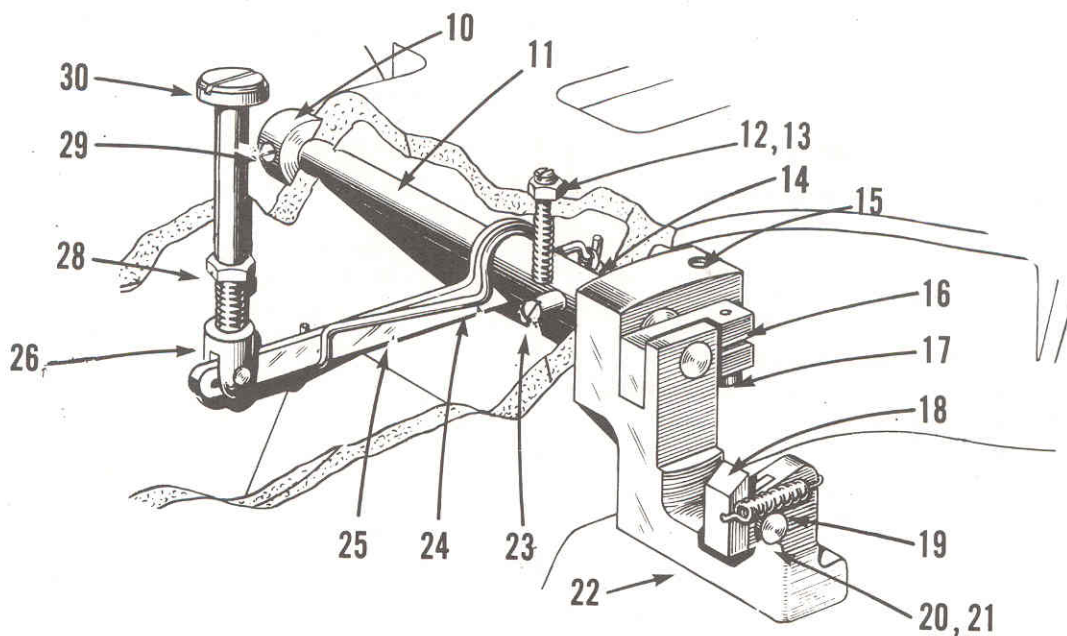
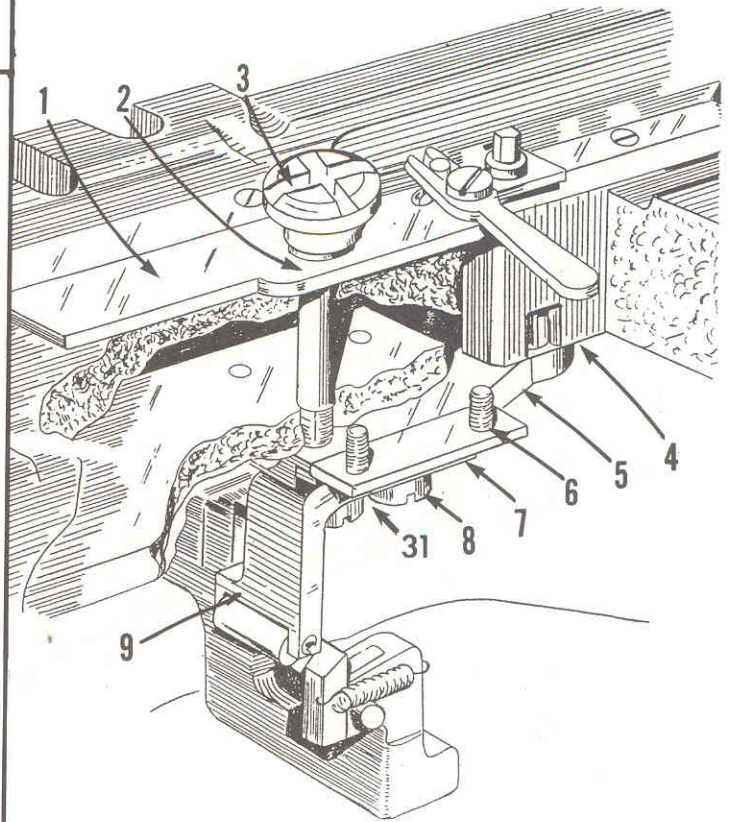


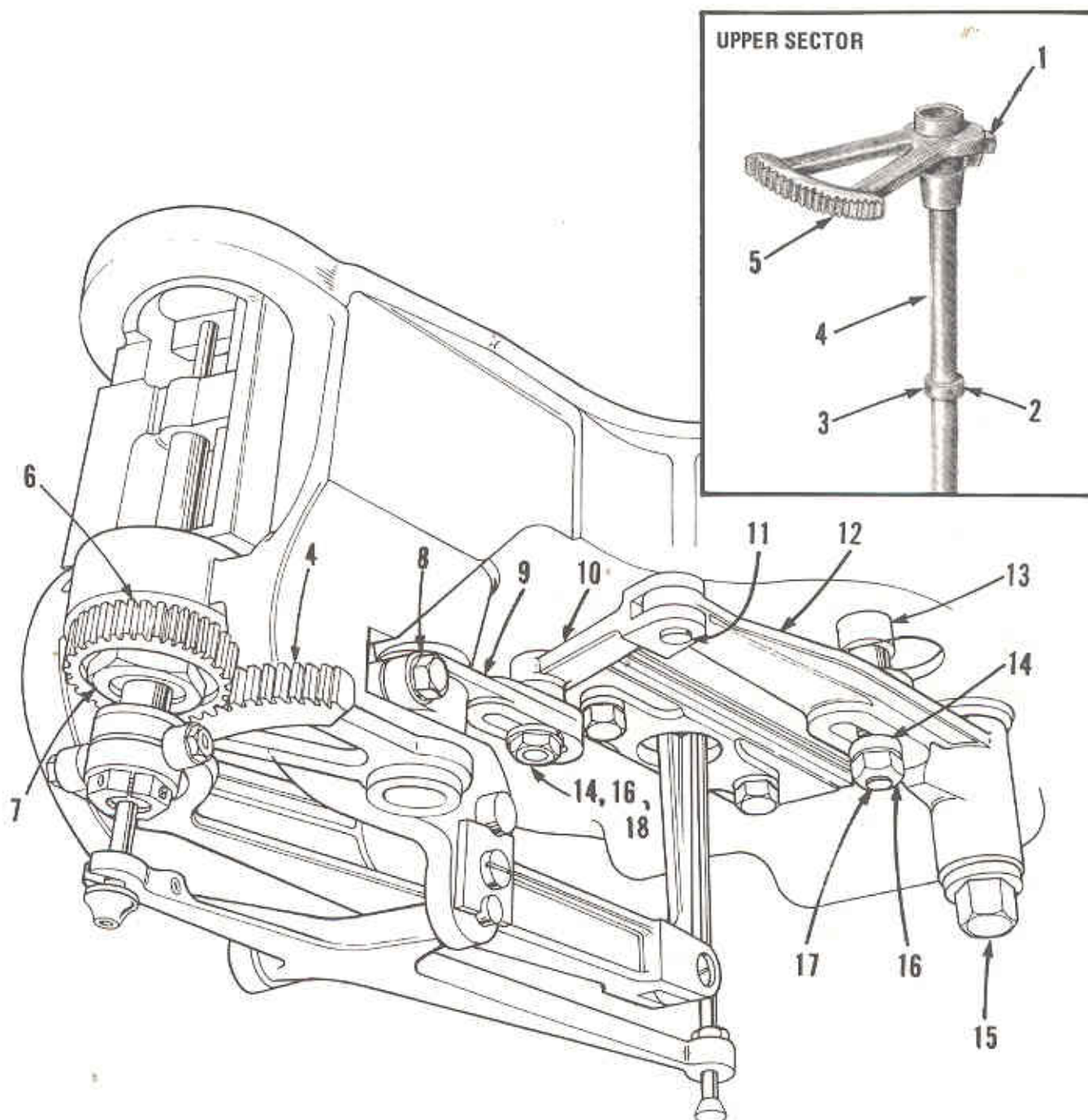
DET.	PART NUMBER	DESCRIPTION
01	14-4009-0-000	Spreader, L.H.
02	14-4005-0-000	Eye Looper
03	10-4007-0-000	Spreader Stop, L.H.
04	14-4004-0-000	Blinder Looper
05	14-4008-0-000	Spreader, R.H.
06	10-4006-0-000	Spreader Stop, R.H.
07	01-2001-0-000	Screw
08	10-4039-0-000	Felt Pad
09	01-4013-0-000	Washer
10	01-1006-0-000	Screw
11	01-5620-0-000	Spring, L.H.
12	01-2073-0-000	Screw
13	10-4010-2-000	Needle Guard
14	10-1198-1-000	Knife Holder

15	01-2081-0-000	Screw
16	01-6002-0-000	Pin
17	01-5041-0-000	Spring
18	01-2361-0-000	Screw
19	01-3025-0-000	Nut
20	10-4202-0-000	Knife Holder
21	10-4203-0-000	Retaining Ring
22	01-2318-0-000	Screw
23	01-4015-0-000	Washer
24	14-4201-0-000	Stud
25	10-4003-0-000	Bushing
26	14-4002-0-000	Looper Carrier
27	01-5619-0-000	Spring, R.H.
28	01-2667-0-000	Screw
29	14-1197-0-000	Knife
30	07-0401-0-004	Wick

UPPER THREAD TRIMMER

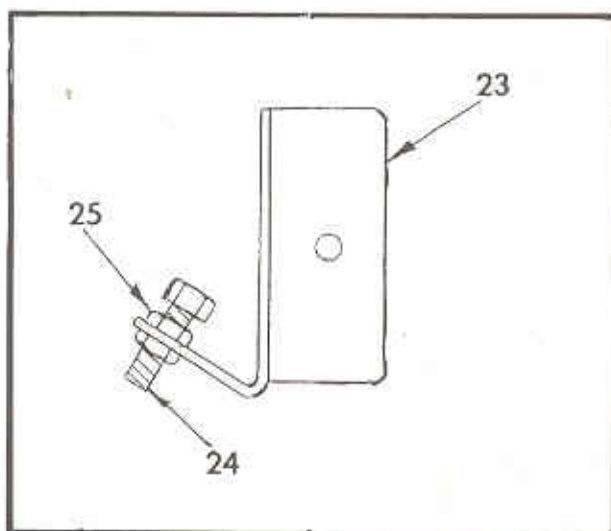
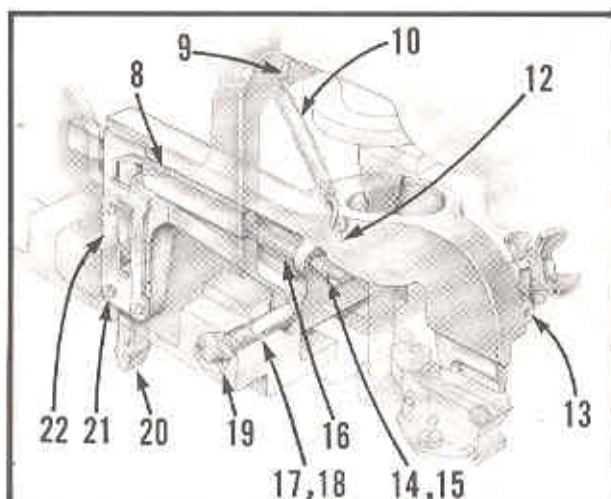
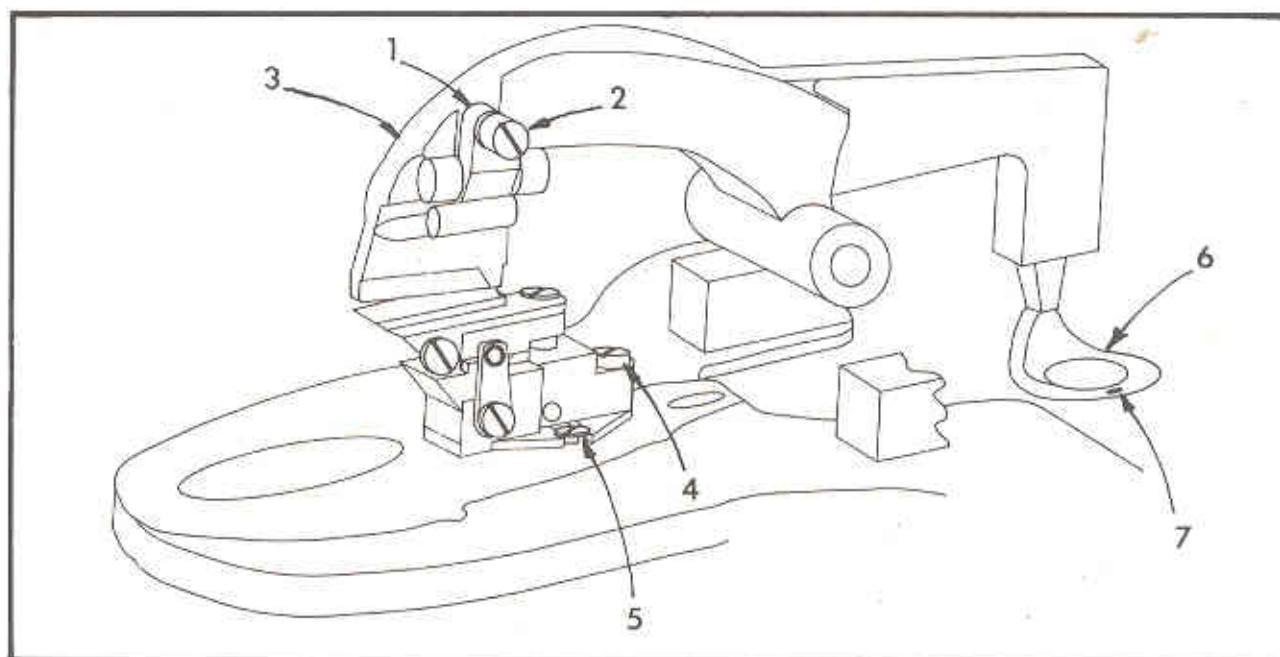
DET.	PART NUMBER	DESCRIPTION
01	10-2251-0-001	Length Plate
02	01-4006-0-000	Washer
03	14-2254-0-000	Adjusting Bolt
04	10-2262-0-000	Block
05	10-2263-0-000	Link
06	01-2131-0-000	Screw
07	10-2264-0-000	Rail
08	01-2175-0-000	Screw
09	14-2069-0-050	Bracket Asm.
10	01-7435-1-000	Collar
11	14-5019-0-000	Shaft
12	01-2077-0-000	Screw
13	01-3005-0-000	Nut
14	01-5134-0-000	Spring
15	01-2171-0-000	Screw
16	14-3088-0-000	Clamp
17	01-2144-0-000	Screw
18	10-3089-2-000	Latch
19	01-5433-0-000	Spring
20	01-6528-0-000	Pivot
21	01-6368-0-000	Retaining Ring
22	14-3087-0-000	Actuator
23	10-3203-0-000	Stop
24	10-3086-0-000	Lever, Spring Hook
25	10-3085-0-050	Lever Asm. (AF)
26	10-3205-0-000	Clevis
28	01-3016-0-000	Nut
29	01-2194-0-000	Screw
30	10-3206-0-000	Actuator
31	14-5032-0-000	Spacer Trip (AT)



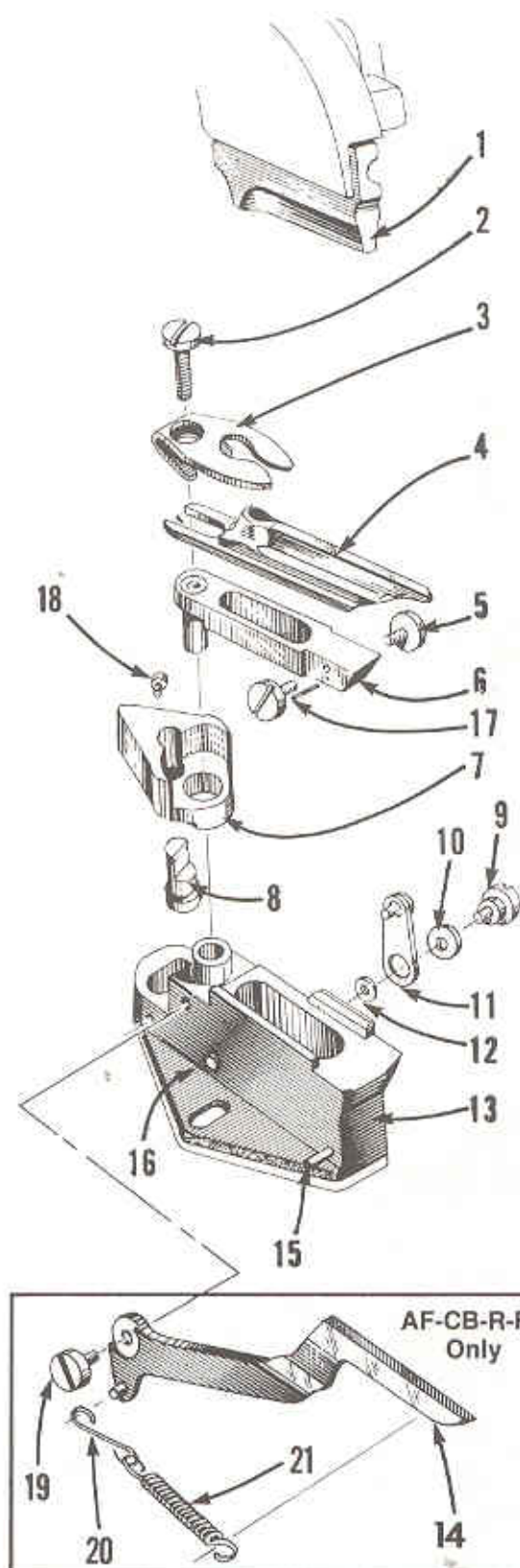


DET.	PART NUMBER	DESCRIPTION
01	01-2014-0-000	Screw
02	10-3010-0-000	Collar
03	01-2028-0-000	Screw
04	10-3009-0-000	Lower Sector & Shaft
05	10-1075-1-000	Upper Sector
06	10-4025-0-000	Gear
07	01-3018-0-000	Nut
08	01-2016-0-000	Screw

09	10-3011-0-000	Lever
10	10-3012-0-000	Link
11	10-3026-0-000	Stud
12	03-5245-0-000	Sector Lever Replacement Kit
13	10-3018-0-000	Roll
14	01-4005-0-000	Washer
15	10-3016-0-000	Stud
16	01-3013-0-000	Nut
17	10-3017-0-000	Stud
18	10-3013-0-000	Stud

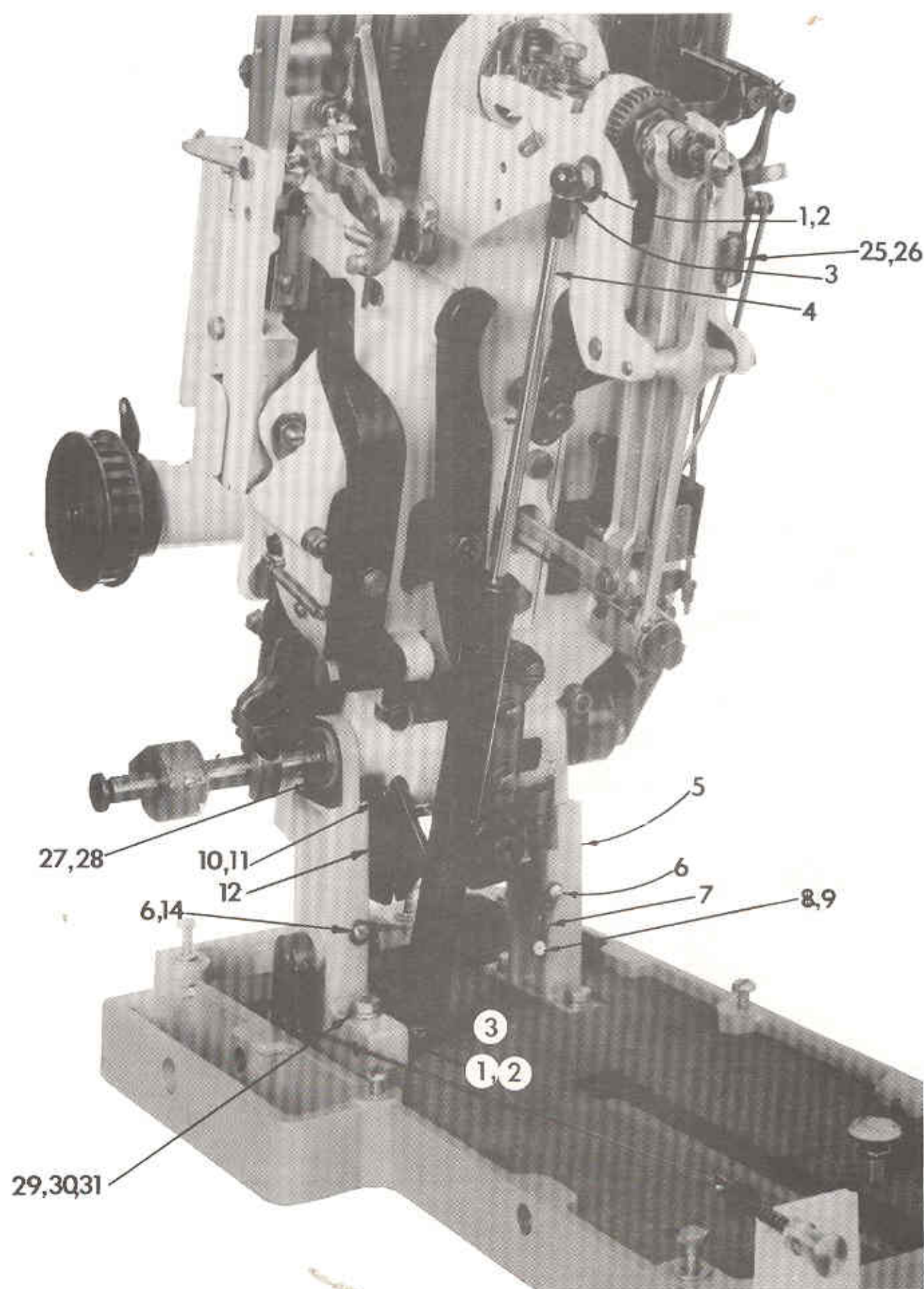


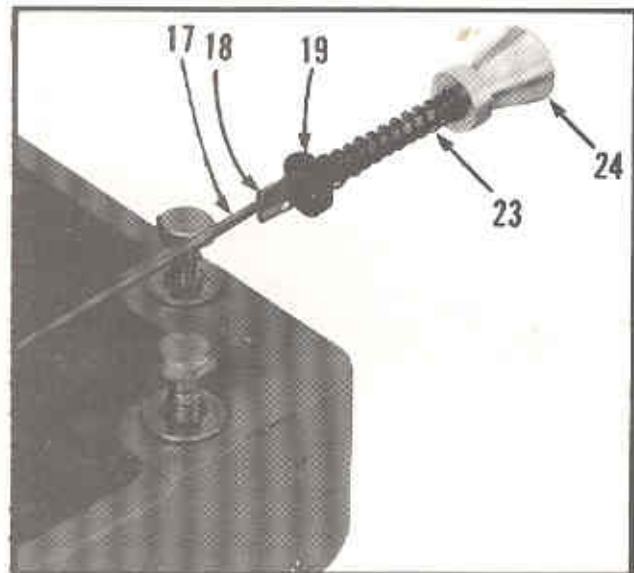
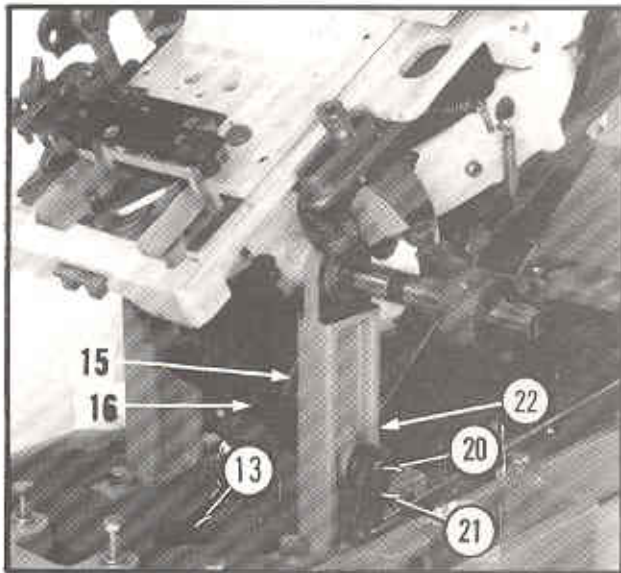
DET.	PART NUMBER	DESCRIPTION
01	10-1163-0-000	Clamp (CA)
02	01-1023-0-000	Screw
03	10-1060-1-050	Cutting Lever Asm.
	10-1154-0-050	Cutting Lever Asm. (AF-CB)
04	01-2038-0-000	Screw
05	01-2039-0-000	Screw
06	10-3062-1-000	Cutting Cam
	13-3062-1-000	Cutting Cam (AF-CB/CA-R-RE only)
07	10-3063-1-000	Pin, Cutting Cam
08	10-1072-0-000	Pressure Bar
09	01-6560-0-000	Anchor
10	01-5006-0-001	Spring Asm.
12	01-6006-0-000	Anchor
13	01-6837-0-000	Pin
14	01-3001-0-000	Nut
15	01-4001-0-000	Washer
16	01-5061-0-000	Spring
17	10-1074-0-000	Pivot Stud, Left
18	10-1074-0-000	Pivot Stud, Right (CT)
	10-1074-0-250	Pivot Stud, Right (AF)
19	01-3006-0-000	Nut
20	10-1071-1-023	Cutting Cam Follower (CB/CA-RE only)
	10-1071-2-000	Cutting Cam Follower
21	01-2013-0-000	Screw
22	10-1073-0-000	Cover Plate
23	14-1237-0-000	Cutting Lever Stop
24	01-1576-0-000	Screw Nylon
25	01-3001-0-000	Nut
26	01-2004-0-000	Screw (AF)



DET.	PART NUMBER	DESCRIPTION
01	See Chart	Cutting Steel
02	01-2039-0-000	Screw
03	10-3074-0-011	Cloth Lifter (L.T.)
04	See Chart	Knives
05	01-2102-0-000	Screw
06	10-3071-1-250	Knife Pad
07	10-3067-4-254	Spreading Block (CB, CB/CA)
	10-3067-3-253	Spreading Block (CA)
08	10-3218-0-000	Stud
09	01-1130-0-000	Screw (CA)
10	01-4003-0-000	Washer
11	01-5173-0-000	Spring
12	01-4029-0-000	Washer
13	10-3070-0-250	Knife Holder
14	10-3260-1-000	Cloth Lifter
15	01-6005-0-000	Anchor Pin
16	01-6328-0-000	Stop Pin
17	01-6036-0-000	Pin
18	01-2001-0-000	Screw
19	01-1131-0-000	Screw (AF-CB-R-FE)
20	10-3261-0-000	Link (AF-CB-R-FE)
21	01-5029-0-000	Spring (AF-CB-R-FE)

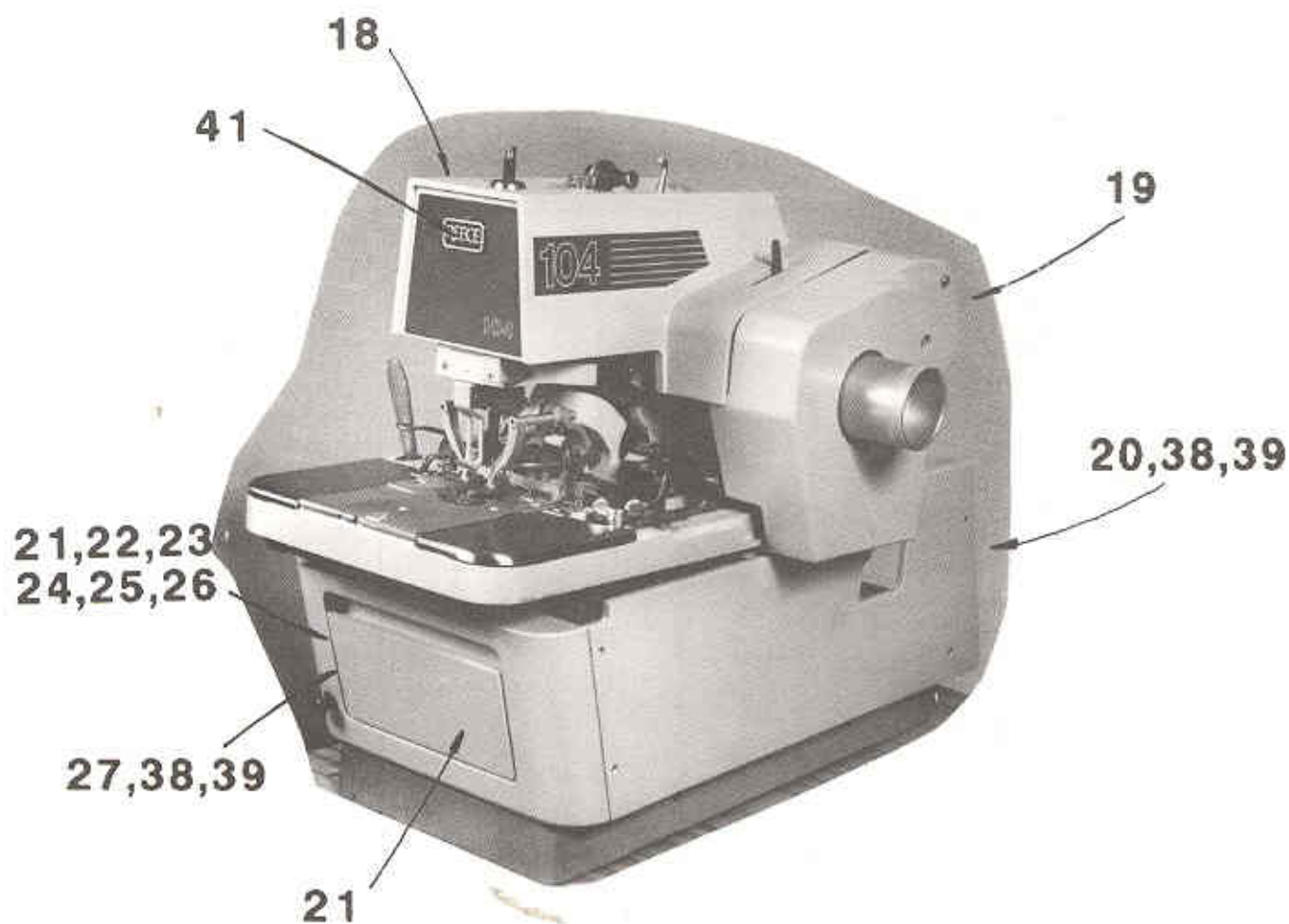
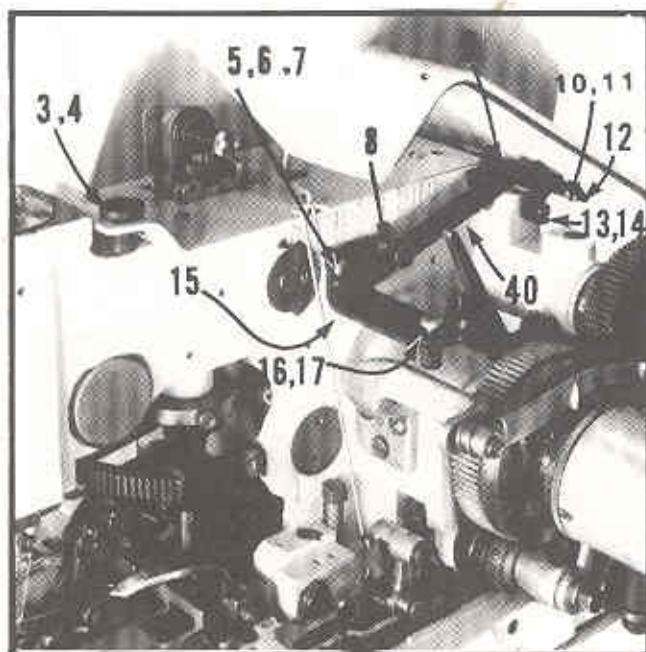
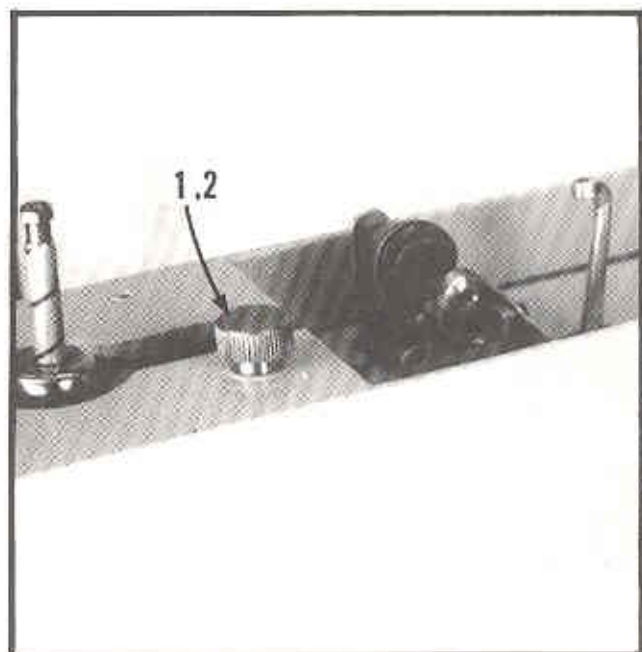
Model	Cutting Steels Size & Style	Part No.
AF-CA-R-RE	1/2" Eye	All 10-1069-Plus 0-001
and AF-CB/CA-R-RE	5/8" Eye	0-002
	3/4" Eye	0-003
	7/8" Eye	0-004
	1" Eye	0-005
	1 1/8" Eye	0-006
	1 1/4" Eye	0-007
	1/2" No eye	0-010
	5/8" No eye	0-011
	3/4" No eye	0-012
	7/8" No eye	0-013
	1" No eye	0-014
	1 1/8" No eye	0-015
	1 1/4" No eye	0-016
AF-CB-R-FE	1/2" Eye	0-073
(may also be used with AF-CB-R-RE)	5/8" Eye	0-074
	3/4" Eye	0-075
	7/8" Eye	0-076
	1" Eye	0-077
	1 1/8" Eye	0-078
	1 1/4" Eye	0-079
	5/8" No eye	0-082
	3/4" No eye	0-083
	7/8" No eye	0-084
	1" No eye	0-085
	1 1/8" No eye	0-086
	1 1/4" No eye	0-087
Model	Knives Size & Style	Part No.
AF-CA-R-RE	1 1/4" RE	10-3072-0-024
and AF-CB/CA-R	1 1/4" NE	10-3072-0-023
and RE		
AF-CB-R-FE	1 1/4" FE	10-3072-0-033
	1 1/4" NE	10-3072-0-023





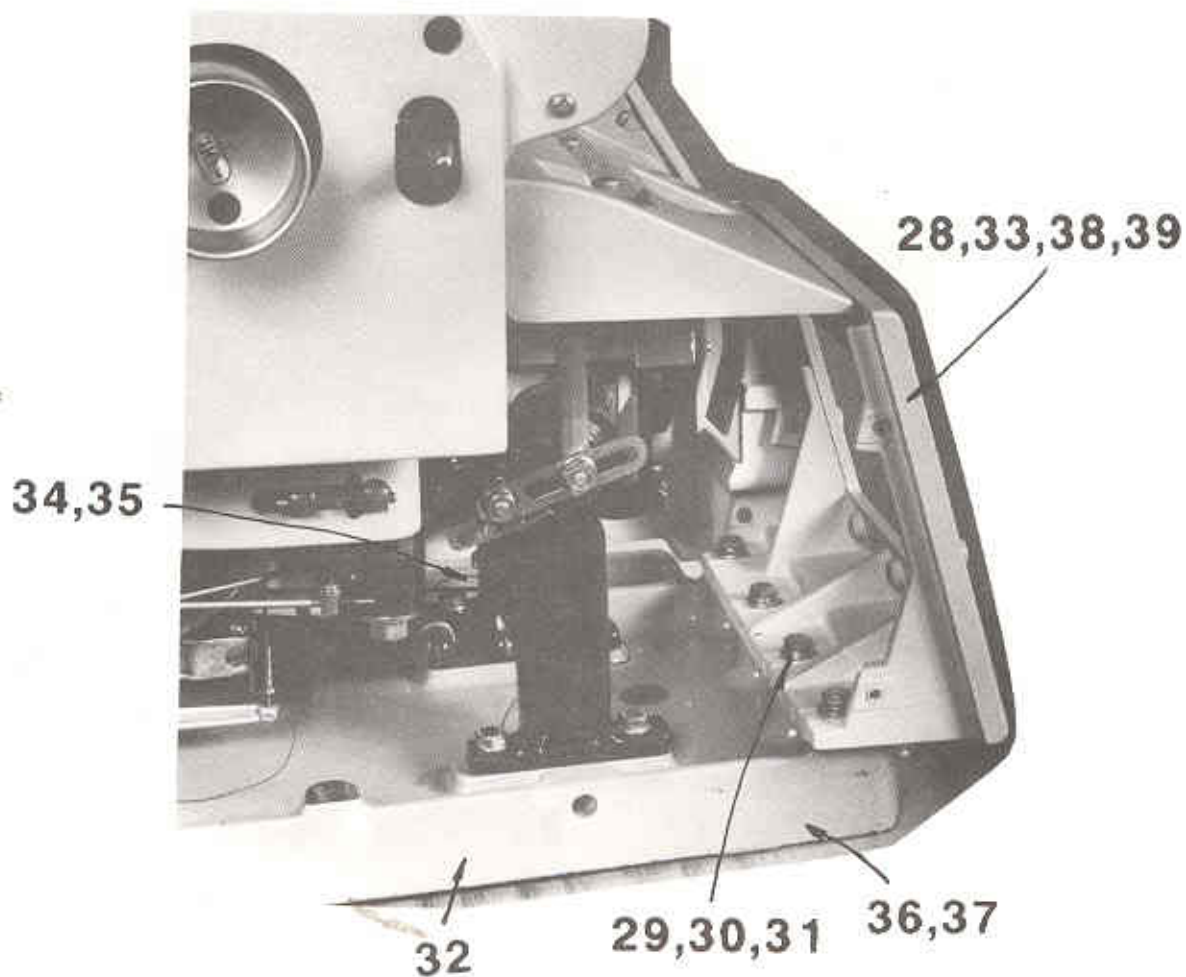
DET.	PART NUMBER	DESCRIPTION
01	07-0086-0-001	Stud Ball
02	01-4701-0-000	Washer
03	07-0087-0-001	Retainer
04	07-0302-1-000	Gas Spring
05	13-3105-0-000	Bracket (RH)
06	01-2247-0-002	Screw
07	13-3109-0-002	Thread Guide
08	01-7447-1-000	Guide
09	01-6551-0-000	Ring Retainer
10	01-2872-0-400	Screw
11	01-4528-0-006	Washer
12	13-3107-1-000	Sector
13	04-1712-0-000	Cap Plug
14	13-3127-0-000	Cord Guide
15	01-5602-0-000	Spring
16	13-3103-0-000	Sector Arm
17	13-5024-0-000	Extension Link

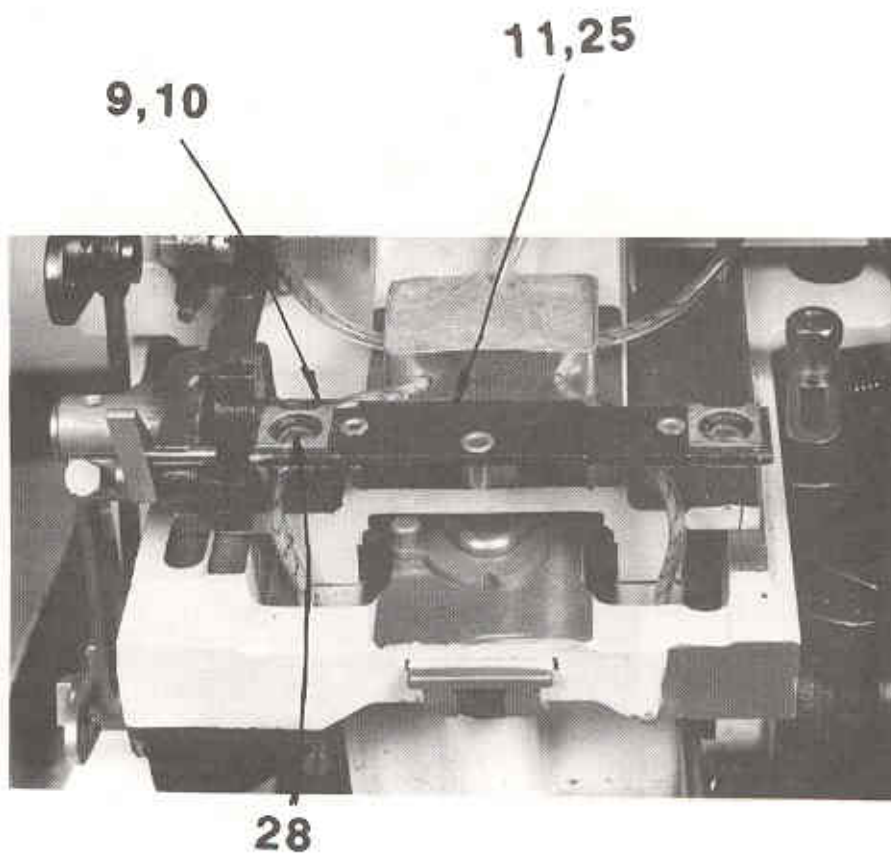
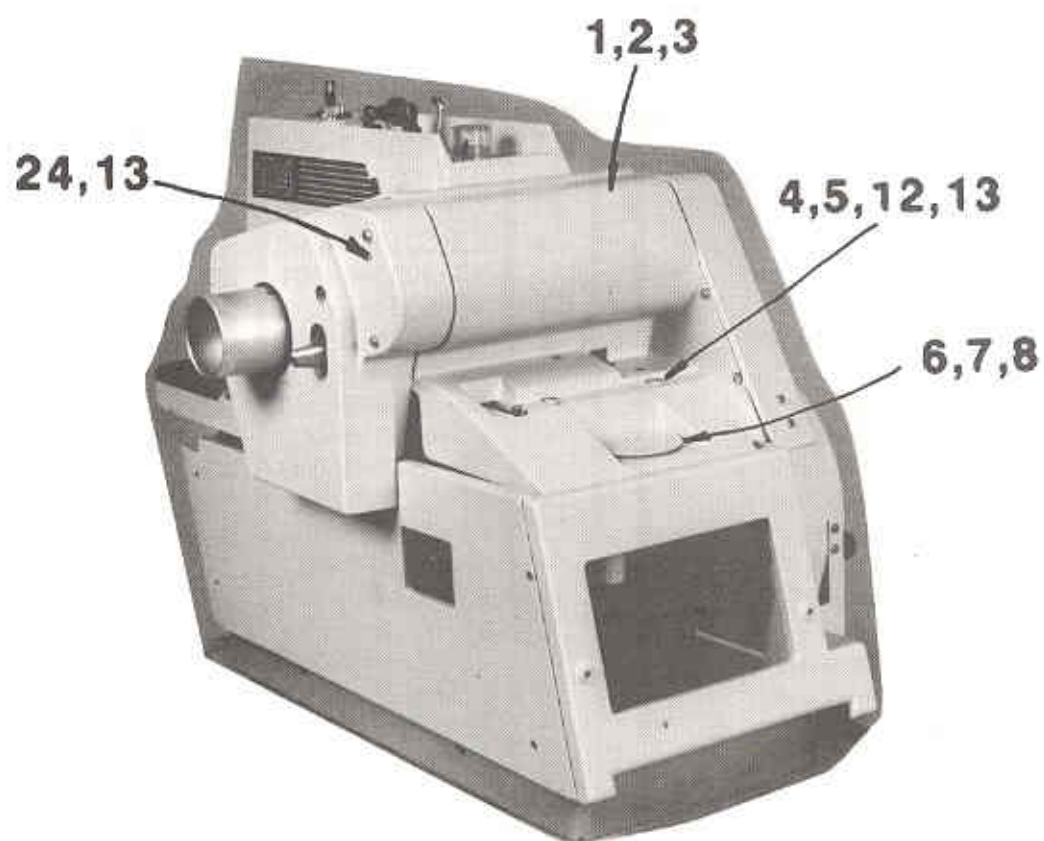
18	13-5025-1-000	Link
19	01-4002-0-000	Washer
20	01-6569-0-002	Pin
21	13-3104-0-000	Link
22	13-3102-0-001	Support (LH)
23	01-5061-0-000	Spring
24	04-1791-0-000	Knob
25	13-3099-0-000	Striker
26	01-2128-0-000	Screw
27	13-3106-0-001	Bushing (LH)
28	13-3106-0-002	Bushing (RH)
29	01-2877-0-000	Screw, Rear
30	01-4746-0-000	Washer
31	01-2877-0-003	Screw, Front

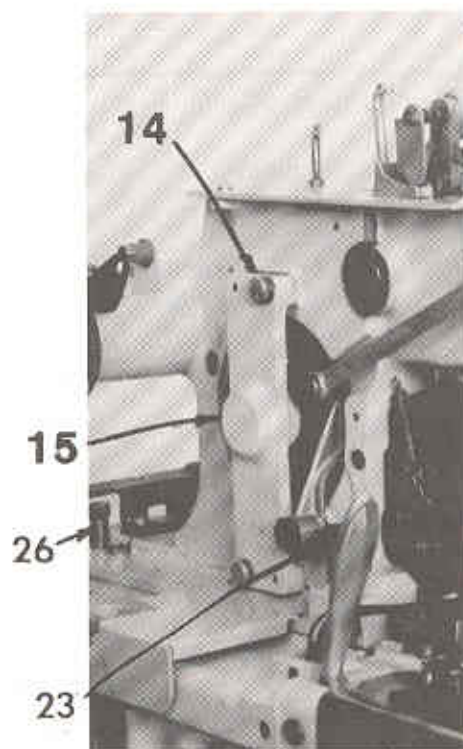
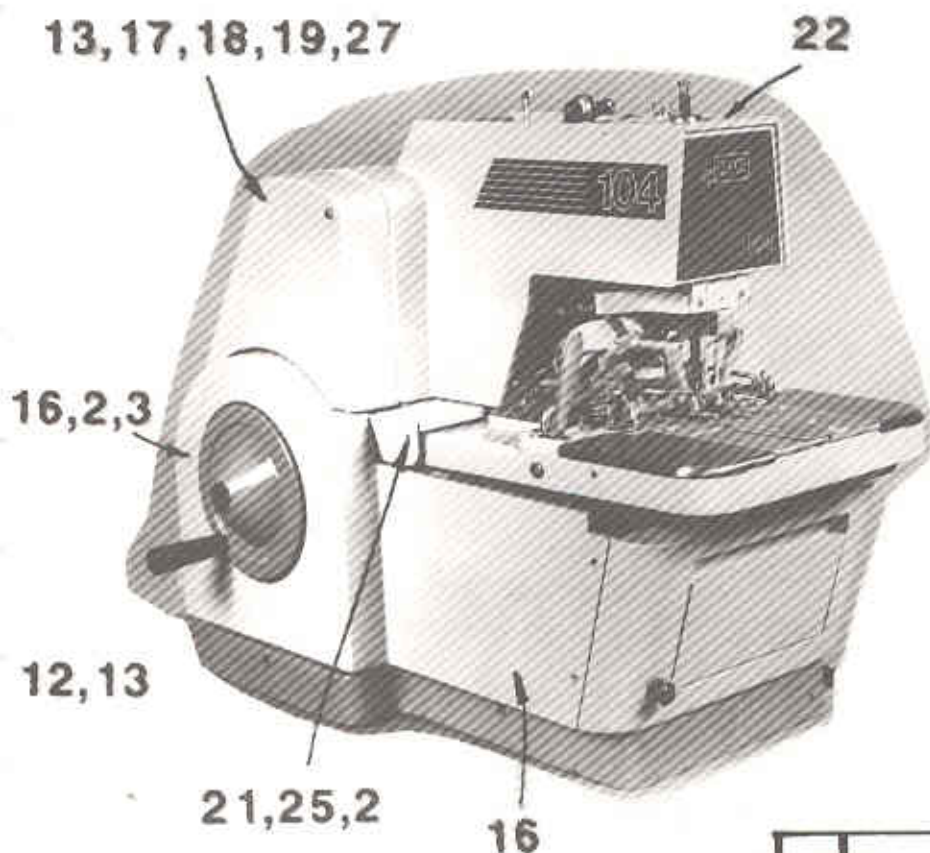


DET.	PART NUMBER	DESCRIPTION
01	13-0511-3-000	Screw
02	01-4777-0-000	Washer
03	01-7626-0-001	Bushing
04	05-1120-0-000	Adhesive
05	01-4412-0-000	Washer
06	01-1728-0-401	Screw
07	01-4672-0-301	Lockwasher
08	13-0513-1-000	Stud
09	01-1453-0-000	Screw
10	01-4406-0-000	Lockwasher
11	13-5014-0-000	Waste Tray
12	13-0530-0-000	Hinge
13	01-7625-0-000	Bushing
14	01-1480-0-000	Screw
15	13-0508-1-000	Bracket
16	01-4549-0-000	Washer
17	01-2732-0-300	Screw
18	14-0525-0-003	Head Cover
19	14-0523-0-000	Cover Rear RH
20	14-0527-0-000	Cover Side Right Base

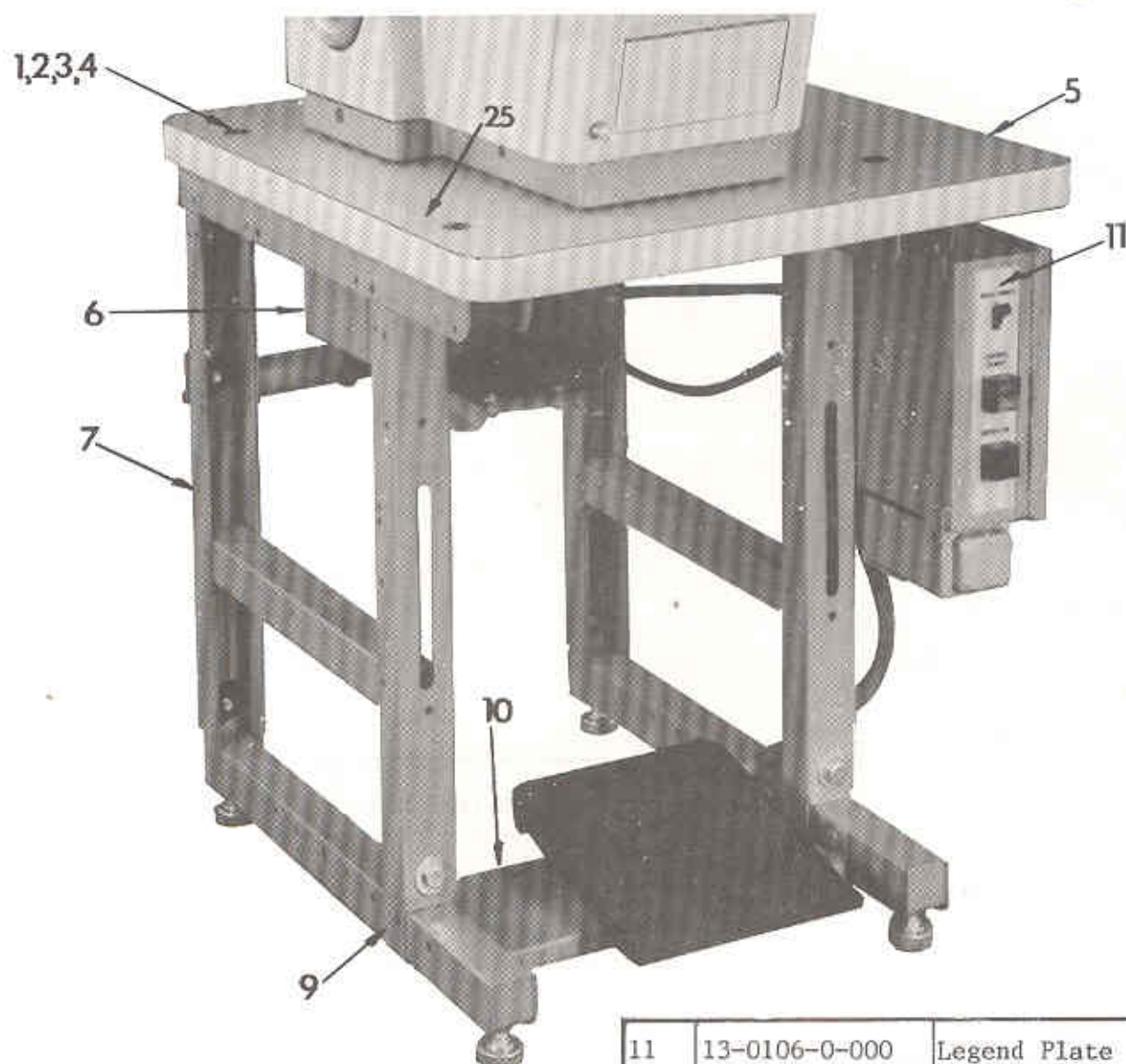
21	13-5031-0-000	Front Base Panel
22	13-5032-1-000	Clip
23	01-2247-0-000	Screw
24	13-5015-0-000	Pad Acoustic
25	13-5033-0-001	Gasket
26	13-5033-0-002	Gasket
27	14-0531-0-000	Base-Front
28	14-0530-0-000	Base - Back
29	01-2845-0-000	Screw
30	01-4578-0-000	Lockwasher
31	01-4579-0-000	Washer
32	13-5021-1-000	Base
33	01-2247-0-002	Screw
34	04-1283-0-001	Swivel Guide
35	01-3406-0-000	Nut
36	01-4579-0-004	Washer
37	01-2886-0-006	Screw
38	01-6283-0-002	Stud
39	01-6284-0-000	Retainer
40	13-0514-1-000	Latch
41	05-1130-0-000	Name Plate





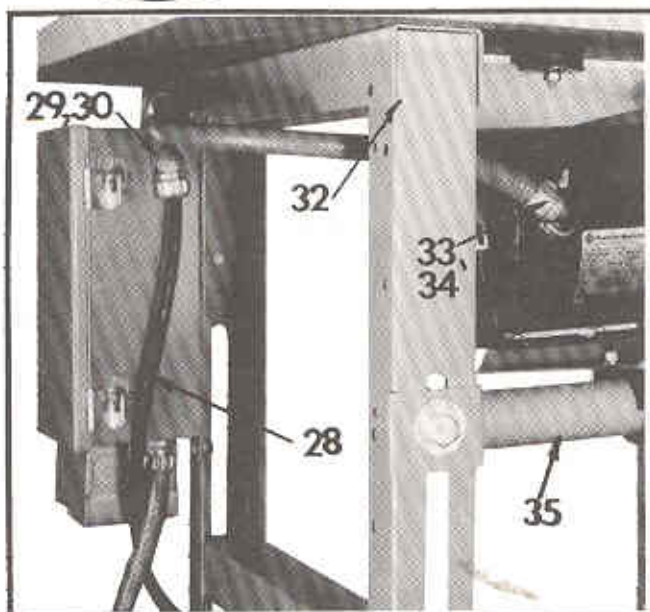
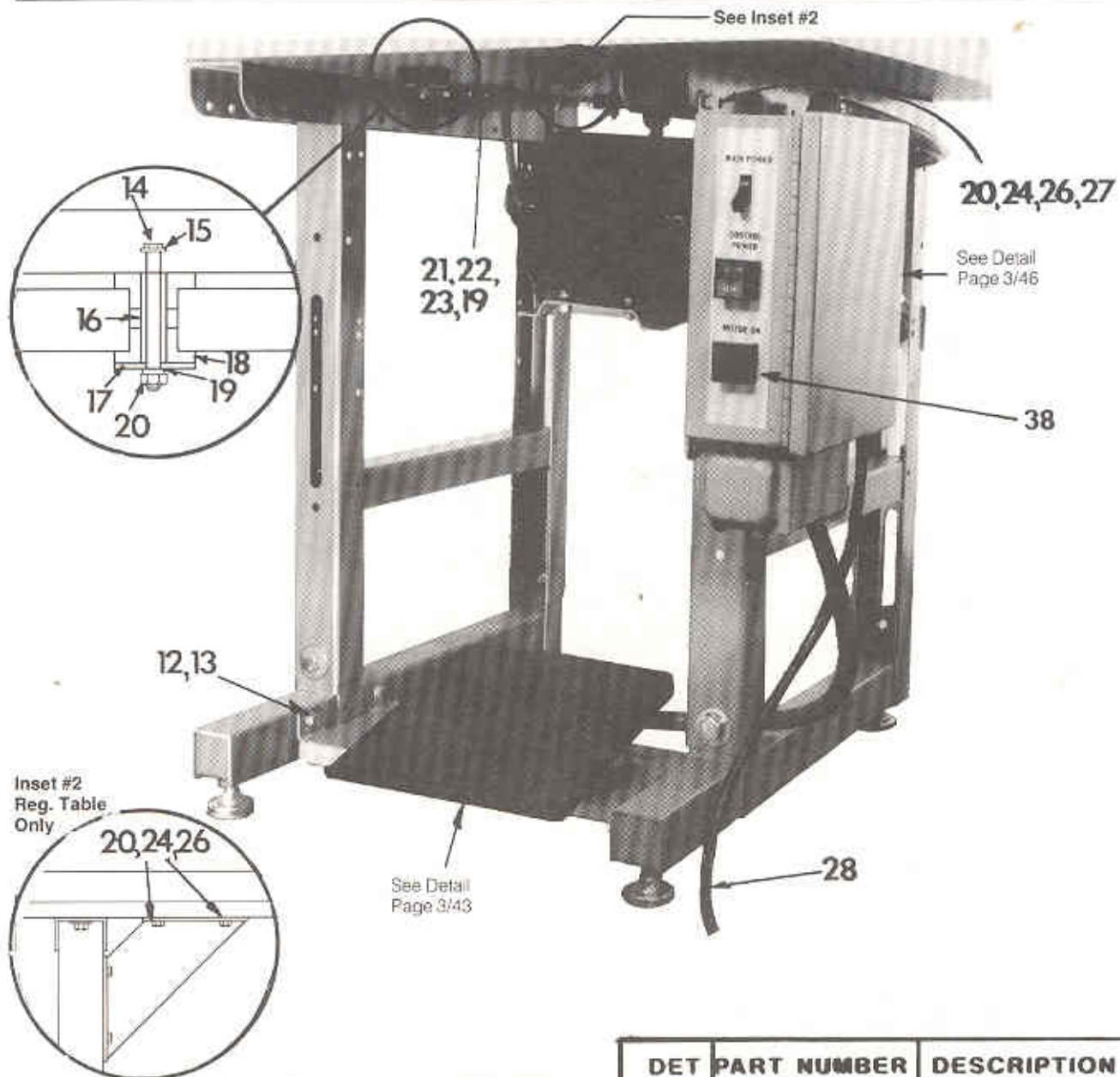


DET	PART NUMBER	DESCRIPTION
01	14-0522-0-000	Head Center Cover
02	01-6283-0-001	Stud 1/4 Turn
02	01-6283-0-002	Stud 1/4 Turn
03	01-6284-0-000	Retainer
04	01-6286-0-001	Stud 1/4 Turn
05	01-6285-0-000	Retainer Split Ring
06	14-0517-0-000	Cover
07	01-2246-0-001	Screw
08	01-4673-0-000	Lockwasher
09	05-1120-0-000	Adhesive
10	01-7627-0-001	Bushing
11	14-0512-0-000	Bracket
12	01-5236-0-000	Spring Stud Ejector
13	01-4305-0-000	Wear Washer
14	01-1639-0-000	Screw
15	13-1188-0-000	Cam Support
16	14-0526-0-000	Base Side Cover (LH)
17	14-0524-0-000	Rear Cover (LH)
18	13-0528-0-001	Bracket (LH)
19	01-1739-0-101	Screw (Bracket to Head)
21	13-0516-0-000	Guard
22	14-0525-0-003	Head Cover
23	10-1129-1-000	Long Dowel
24	01-2247-0-004	Screw
25	01-2816-0-000	Screw
26	10-1128-0-000	Short Dowel
27	01-2260-0-603	Screw
28	14-0555-0-000	1/4 Turn Receptacle

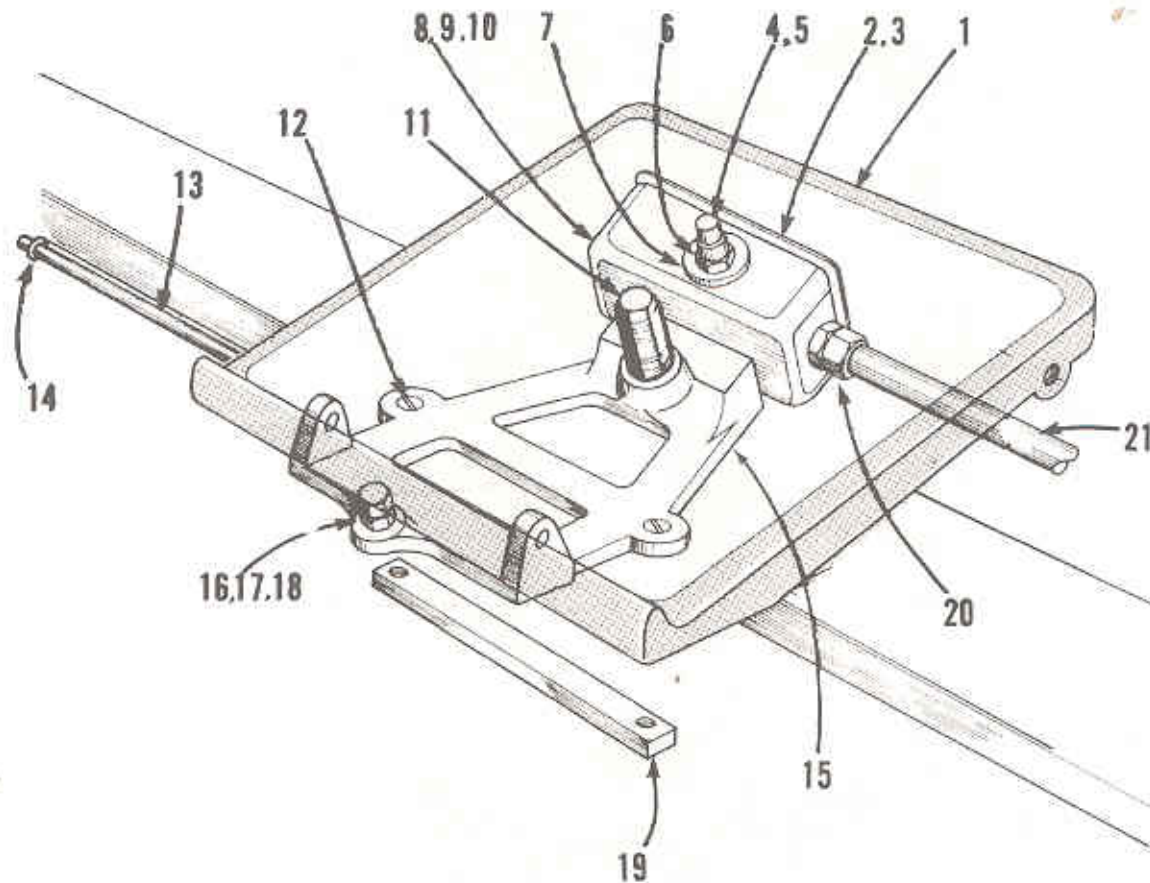


DET.	PART NUMBER	DESCRIPTION
01	01-4422-0-000	Lockwasher
02	01-3406-0-000	Nut
03	01-2607-0-000	Screw
04	01-4043-0-000	Washer
05	04-1554-2-000	Table Top (Standard)
	04-1555-2-000	Table Top (Narrow)
06	04-1549-0-000	Belt Guard
07	04-2502-0-000	Leg (Standard)
	04-2505-0-000	Leg (Narrow)
09	01-2444-0-000	Screw
10	04-2503-0-000	Treadle Rail (Standard)
	04-2506-0-000	Treadle Rail (Narrow)

11	13-0106-0-000	Legend Plate
12	01-3549-0-000	Nut
13	01-4581-0-000	Lockwasher
14	01-1663-0-004	Bolt
15	01-4400-0-001	Washer
16	01-4748-0-002	Spacer (Standard)
	01-4748-0-001	Spacer (Narrow)
17	01-4749-0-000	Washer
18	04-1551-0-001	Bushing
19	01-4004-0-000	Lockwasher
20	01-3057-0-000	Nut
21	01-2871-0-000	Screw
22	01-2640-0-000	Screw
23	04-1548-0-000	Nut Plate
24	01-2830-0-000	Screw
25	04-0057-2-000	Gimp Guide Insert
	01-6673-0-001	Retaining Ring
26	01-4578-0-000	Lockwasher
27	01-4579-0-000	Washer
28	06-0173-0-000	Power Cord (3 Phase)
28	04-0136-0-000	Power Cord

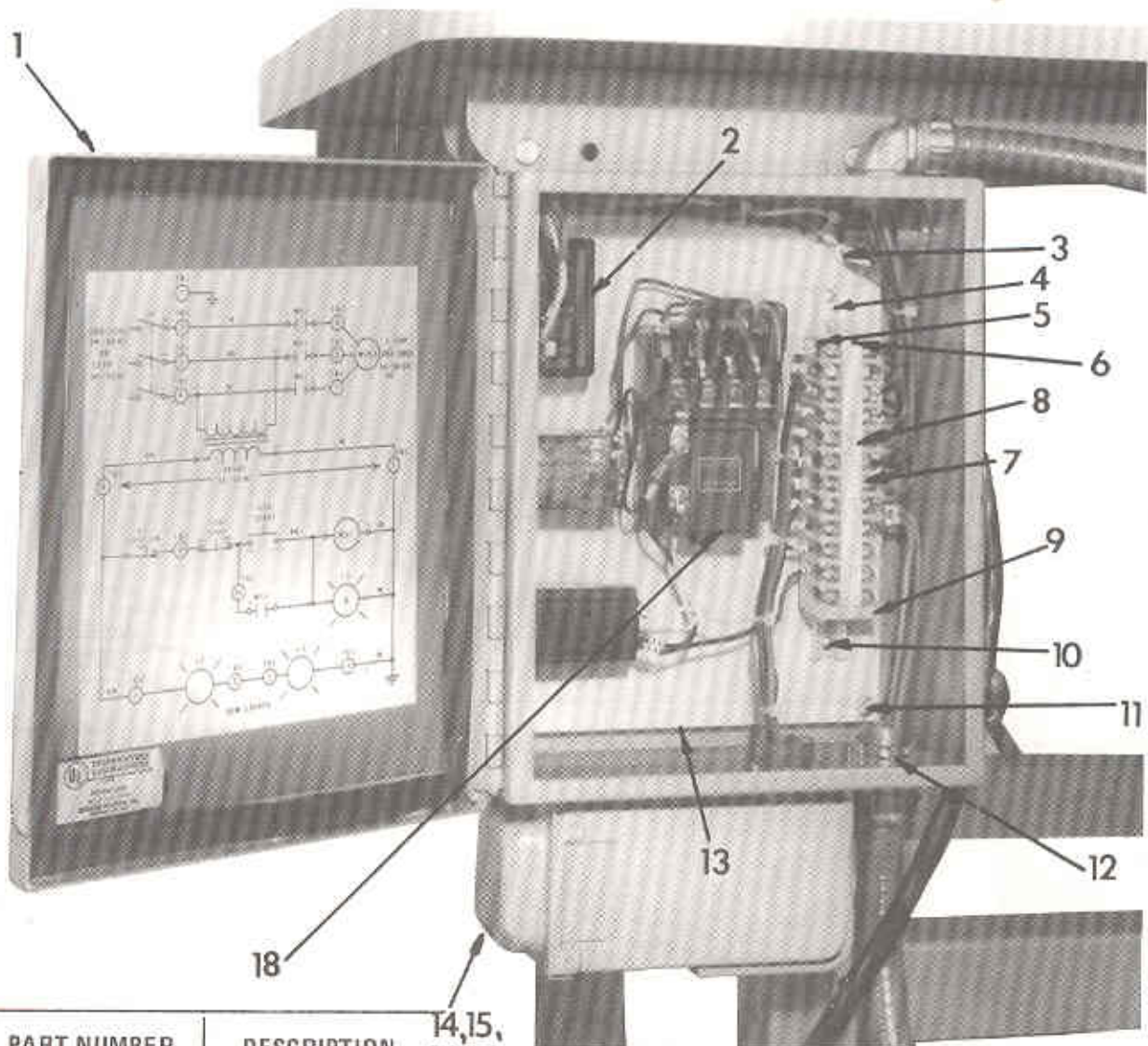


DET	PART NUMBER	DESCRIPTION
29	04-0564-0-004	Strain Relief
	04-0564-0-002	Strain Relief
30	04-0084-0-802	Conduit Nut
31	01-2096-0-001	Screw
32	01-4750-0-000	Washer
33	04-0086-0-000	Connector
34	30-0278-0-000	Terminal
35	04-2504-0-000	Motor Rail
		(Standard)
	04-2507-0-000	Motor Rail
		(Narrow)
36	04-2510-0-000	Drawer
37	01-2616-0-000	Screw
38	06-0389-0-000	Light Pilot



DET.	PART NUMBER	DESCRIPTION
01	04-0180-0-003	Treadle
02	30-0042-0-000	Cover
03	01-2715-0-000	Screw
04	04-0184-0-000	Switch
05	01-4461-0-000	Spacer
06	01-3430-0-000	Nut
07	04-0123-0-000	Washer
08	30-0040-0-000	Box
09	01-2368-0-000	Screw
10	01-4063-0-000	Washer
11	04-0181-0-000	Stop
12	01-2444-0-000	Screw
13	01-6581-0-000	Shaft
14	01-6582-0-000	Retaining Ring
15	04-0179-0-001	Base
16	01-2526-0-000	Screw

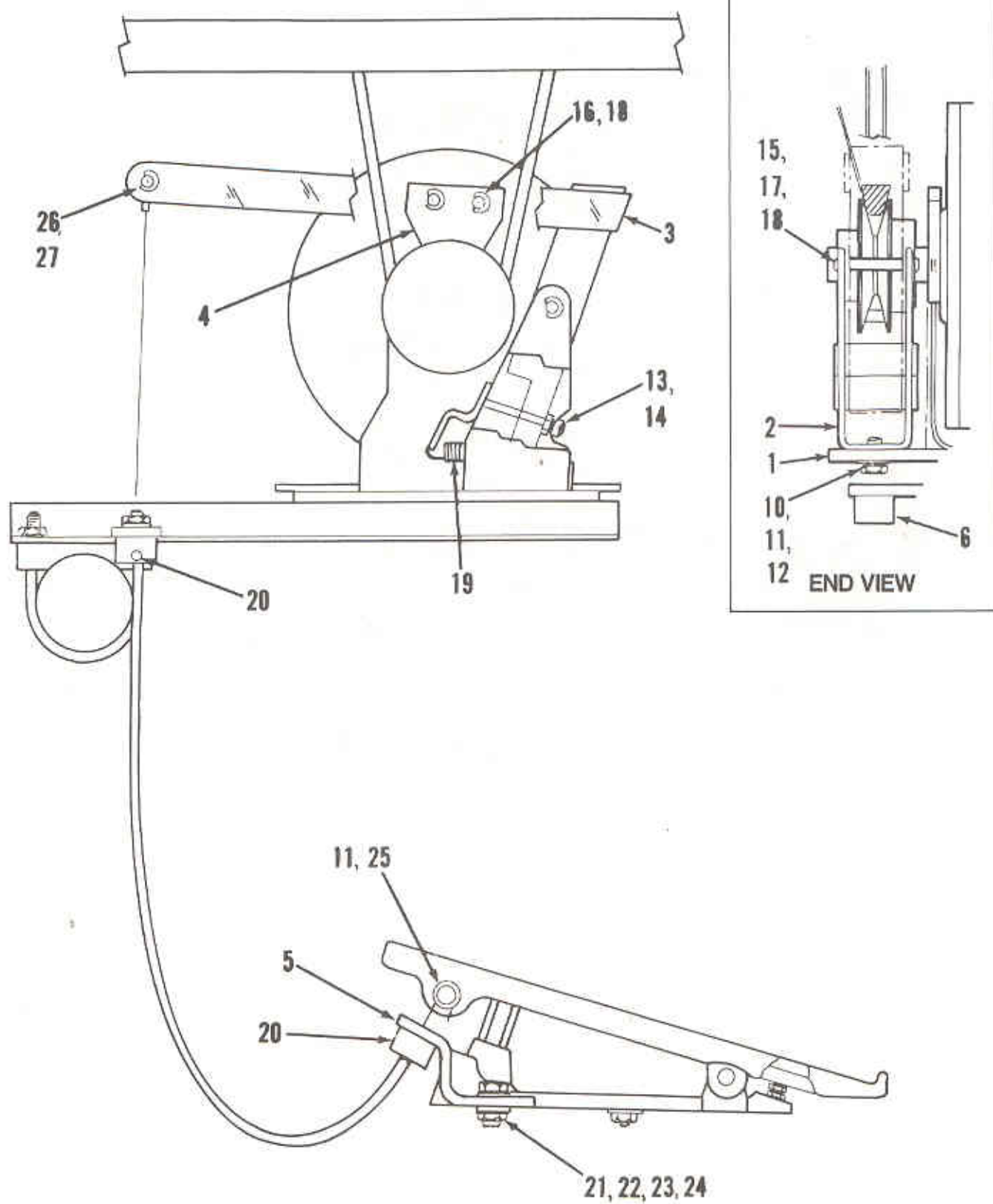
17	01-3066-0-000	Nut
18	01-5621-0-000	Spring
19	40-0301-0-000	Nut Plate
20	04-0087-0-000	Connector
21	06-0098-0-001	Cable

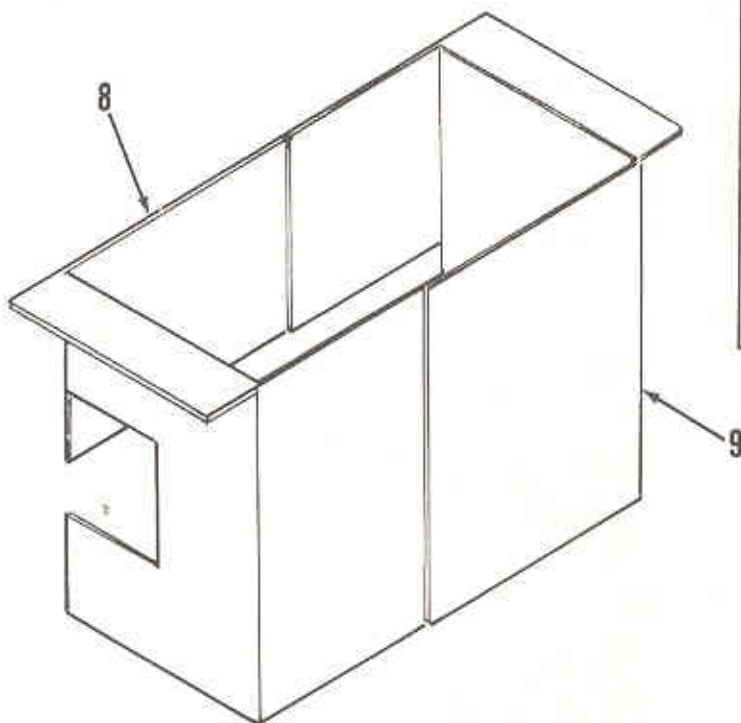
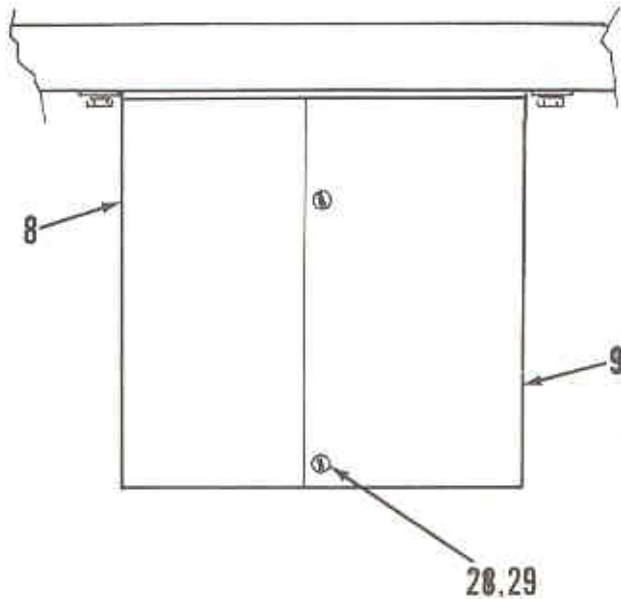


DET.	PART NUMBER	DESCRIPTION	14,15, 16,17
01	13-0109-0-000	Cabinet	
02	04-1133-0-000	Switch	
03	01-2766-0-000	Screw	
04	06-0017-0-016	Channel	
05	06-0024-0-000	Clip	
06	06-0094-0-001	Plug	
07	06-0030-0-000	Terminal Block	
08	06-0039-0-102	Strip	
09	06-0031-0-000	End Barrier	
10	01-2481-0-000	Screw	
11	01-2680-0-000	Screw	
12	04-0084-0-802	Nut	
13	13-0110-0-000	Control Panel	
14	06-0545-0-000	Transformer	
15	05-0369-0-000	Wire Nut	
16	01-2247-0-000	Screw	
17	01-4672-0-001	Lockwasher	
18	04-1208-0-000	Contactor	
19	06-0337-0-000	Operator Dual Pushbutton	
20	06-0389-0-000	Pilot Light	

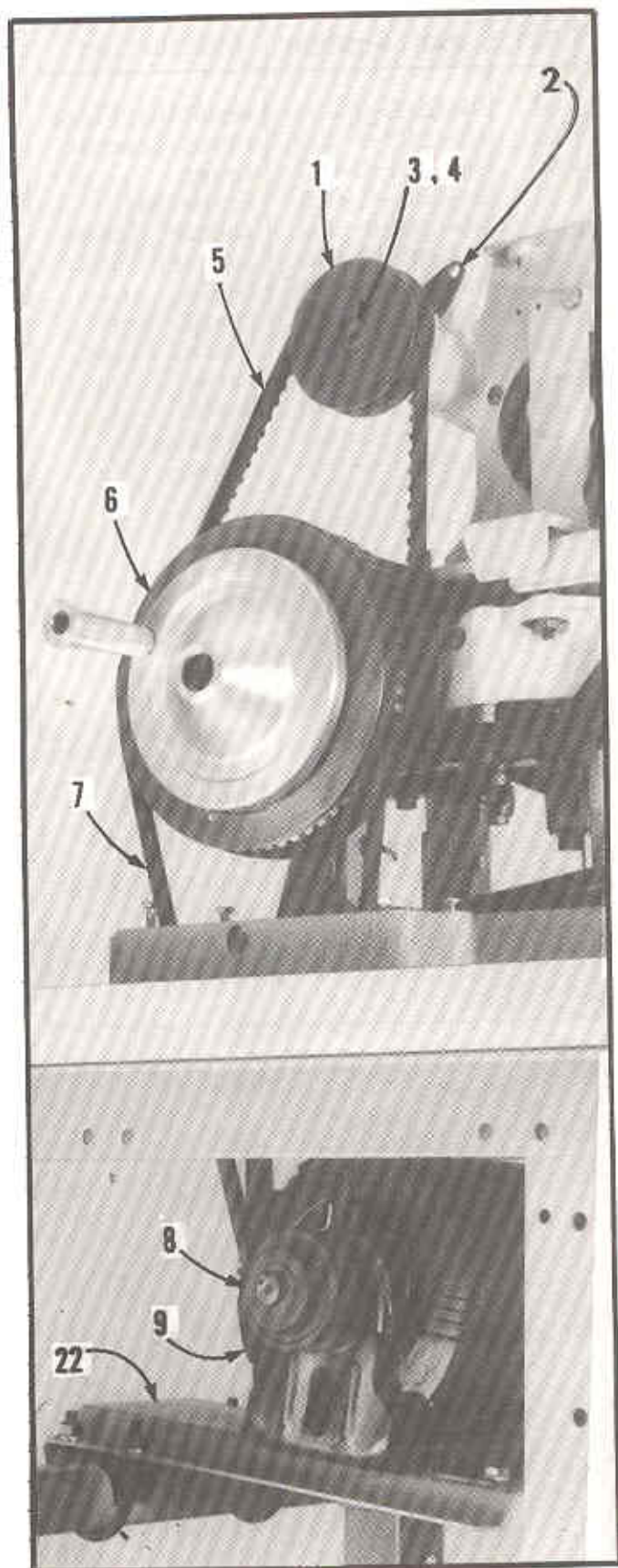
CONTROL BOX -- 24V TRANSFORMER
WIRING TABLE -- PRESENT STYLE (X1,X2) *

TB1-4	TB1-3	DESCRIPTION
H1	H5	120V, 1PH, 50/60 HZ
H2	H5	220/230V, 1PH/3PH, 50/60 HZ
H3	H5	208V, 1PH/3PH, 50/60 HZ
H4	H5	380V, 3PH, 50/60 HZ
	H5	440/460V, 3PH, 50/60 HZ

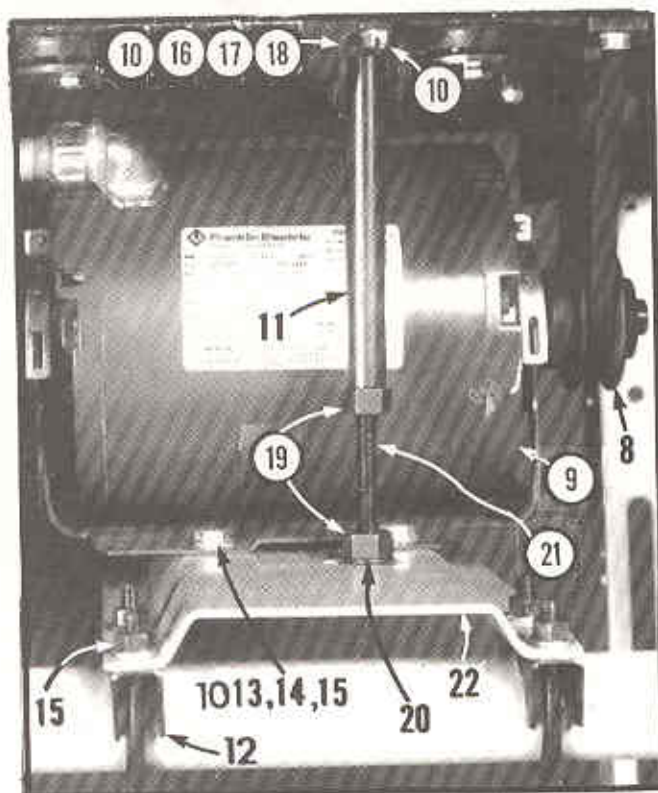


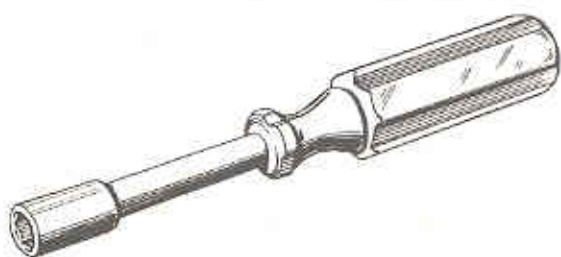


DET.	PART NUMBER	DESCRIPTION
01	04-0803-0-000	Mounting Plate
02	04-0802-0-000	Pivot Bracket
03	04-0801-0-000	Lever
04	04-0804-1-000	Brake Pad
05	04-0805-0-000	Anchor, Lower
06	04-0806-0-000	Anchor, Upper
07	04-0811-0-000	Cable
08	04-0808-0-000	Guard, Rear
09	04-0809-0-000	Guard, Front
10	01-2830-0-000	Screw
11	01-4445-0-000	Washer
12	01-4004-0-000	Lockwasher
13	01-1694-0-509	Screw
14	01-3061-0-000	Nut
15	04-0812-0-002	Pin
16	04-0812-0-001	Pin
17	01-4035-0-000	Washer
18	01-6474-0-000	Retaining Ring
19	01-5654-0-000	Spring
20	01-2442-0-001	Screw
21	01-1658-0-001	Screw
22	01-4579-0-001	Washer
23	01-4581-0-000	Lockwasher
24	01-3549-0-000	Nut
25	01-2328-0-000	Screw
26	01-6488-0-000	Pin
27	01-6474-0-000	Retaining Ring
28	01-1728-0-402	Screw
29	01-4672-0-001	Lockwasher

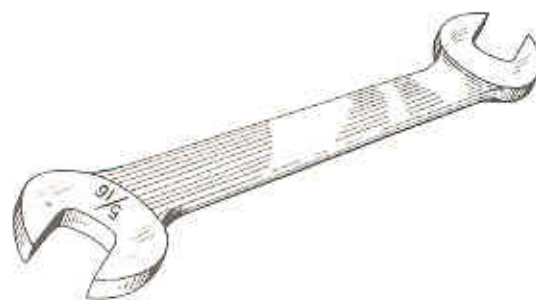


DET.	PART NUMBER	DESCRIPTION
01	13-1239-0-000	Pulley
02	13-0528-0-001	Cover Bracket
03	13-1237-0-000	Shaft
04	01-8413-0-000	Key
05	05-1103-0-000	Belt
06	13-3039-1-050	Cutting Wheel Asm.
07	05-1102-0-000	Belt, Narrow Tables
	05-0087-0-420	Belt, Regular Tables
08	04-1609-0-000	Drive Pulley
09	04-0002-0-046	Motor, 3 Phase
	04-0002-0-071	Motor, Single Phase
10	01-2640-0-000	Screw
11	04-1553-0-000	Support
12	04-1524-0-000	U-Clamp
13	01-3549-0-000	Nut
14	01-4579-0-001	Washer
15	01-4581-0-000	Lockwasher
16	04-1552-0-000	Clevis
17	01-6475-0-000	Tru-Arc Ring
18	01-6904-0-000	Pivot Pin
19	01-3462-0-000	Nut
20	01-4415-0-000	Washer
21	01-2996-0-000	Bolt
22	04-1546-0-000	Motor Bracket





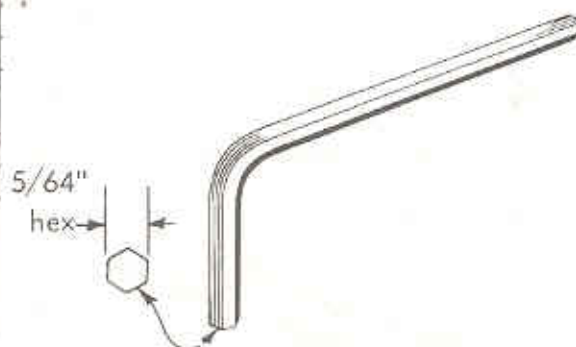
1	03-0007 03-0033	Socket Wrench 1/4" Socket Wrench 5/16"
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6	03-0018	3/8" - 5/16" Wrench
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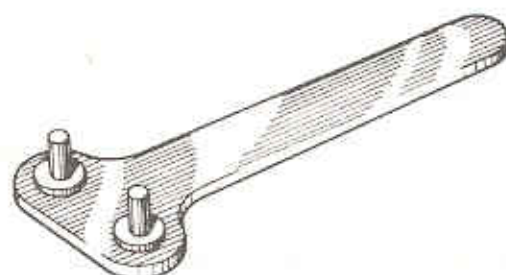
2	03-0038	Screwdriver Double ended Blade (included with #2 or can be ordered separately.)
3	03-0053	



7	03-0162 03-0404	5/64" Wrench .035 Allen Wrench
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4	03-0188 03-0189 03-0024 03-0278	Screwdriver 3/16" - 10" Screwdriver 1/4" - 8" Screwdriver 3" Blade Screwdriver 2" Blade
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8	03-0011	Spanner Wrench
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5	03-0045	Pin Wrench
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9

03-0019

Wrench 1/4"



10

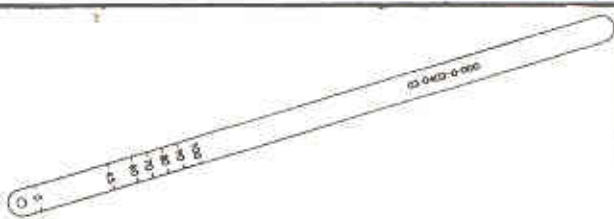
03-0010
03-0048-1Sq.Socket Wrench 5/16"
Sq.Socket Wrench 7/16"

11

03-0013

Tweezers

*Extra Fine (for loopers)



18

03-0403

Slip Clutch Gauge



12

03-0279

Gage



13

03-0032-0-003
03-0032-0-004
03-0032-0-005
03-0032-0-612*Emery Cord #3 Fine
Emery Cord #4 Med.
Emery Cord #5 Coarse
Emery Cord #612

14

03-0020

Threading Wire

15

03-0022

Oiler

16

05-0090

Lubricating Oil, 8 oz

17

05-0140

Grease, clutch

Needles for the Reece series 104 machines are packaged and sold in boxes of 100, in the sizes and types listed. They are of superior struck groove construction, chrome plated and are spotted at the eye except in size 00 and finer. When ordering, specify quantity — (100, 200 etc.) and give the Needle E.D.P. Number.

TYPE	APPLICATION	E.D.P. NUMBER	CODE NUMBER	NEEDLE BLADE SIZE
ROUND POINT LONG SHANK	Applicable to the majority of woven fabrics, knits and other materials of similar consistency. The Long Shank needles have added stiffness in the blade which permits the use of one size smaller needle than would be normally required. Long Shank needles can not be used on heavy material that would be penetrated by the tapered portion of the needle shank.	02-0500-1-000 02-0500-1-100 02-0501-1-110	500-LS-000 500-LS-00 501-LS-0	Extra Fine Very Fine Fine
ROUND POINT		02-0501-0-111 02-0501-0-112 02-0501-0-113	501-1 501-2 501-3	Medium Heavy Very Heavy
ROUND POINT BALL EYE	Applicable to closely woven fabrics or where sewing is over heavy seams, particularly in cottons. In sewing, the Ball Eye produces a hole in the fabric slightly in excess of the needle blade diameter, thereby reducing needle heating below that of a needle with uniform blade diameter.	02-0502-0-111 02-0502-0-112 02-0502-0-113	502-1 502-2 502-3	Medium Heavy Very Heavy
ROUND POINT DOUBLE GROOVE	The Double Groove needle should be used only when conditions justify it because it casts a smaller loop than standard needles and may introduce skipping. For this reason looper points should be set close to needle blade. This needle is used on materials having a tendency to trap the thread in its descent into the work which affects the thread takeup, or causes the thread to break at the needle's eye.	02-0503-0-111 02-0503-0-112 02-0503-0-113	503-1-DG 503-2-DG 503-3-DG	Medium Heavy Very Heavy
EXTRA LONG POINT BALL EYE	Applicable to fabrics which offer high resistance to needle penetration. Also recommended in cases where fast timing of the loopers is necessary. This needle differs from the 501 type needle only in length from the eye to the point.	02-0504-0-111 02-0504-0-112 02-0504-0-113 02-0504-0-114	504-1 504-2 504-3 504-4	Medium Heavy Very Heavy Heavy Denim
BALL POINT LONG SHANK	Applicable to synthetic fabrics, particularly of the tightly woven or tightly knitted types where the fibers of the material are subject to damage by conventional sharp pointed needles. The Long Shank needles of this type have the advantages stated above for Round Point Long Shank needles.	02-0505-1-100 02-0505-1-110	505-LS-00 505-LS-0	Very Fine Fine
BALL POINT		02-0505-0-111	505-1	Medium
ROCKED POINT BALL EYE	Applicable to leather and similar materials where conventional sharp pointed needles tend to leave excessive punctures. The split made by Rocked Point needles in leather will tend to close up after penetration. This needle permits a higher stitch density than is possible in leather with a Round Point needle.	02-0506-0-111 02-0506-0-112 02-0506-0-113 02-0506-0-114	506-1 506-2 506-3 506-4	Medium Heavy Very Heavy Extra Heavy
SPEAR POINT	Applicable to fabrics containing a high percentage of starch or similar substances which tend to cause needle heating or resistance to proper pulling up of the stitches.	02-0508-0-111 02-0508-0-112 02-0508-0-113	508-1 508-2 508-3	Medium Heavy Very Heavy



CORD TRIM

BUTTONHOLE MACHINES

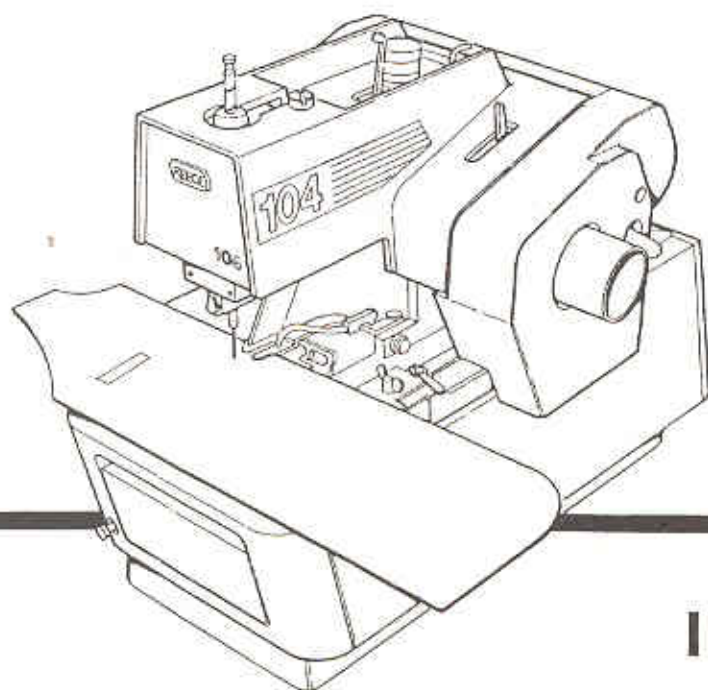
series 104

MODELS

CT·CA·RE

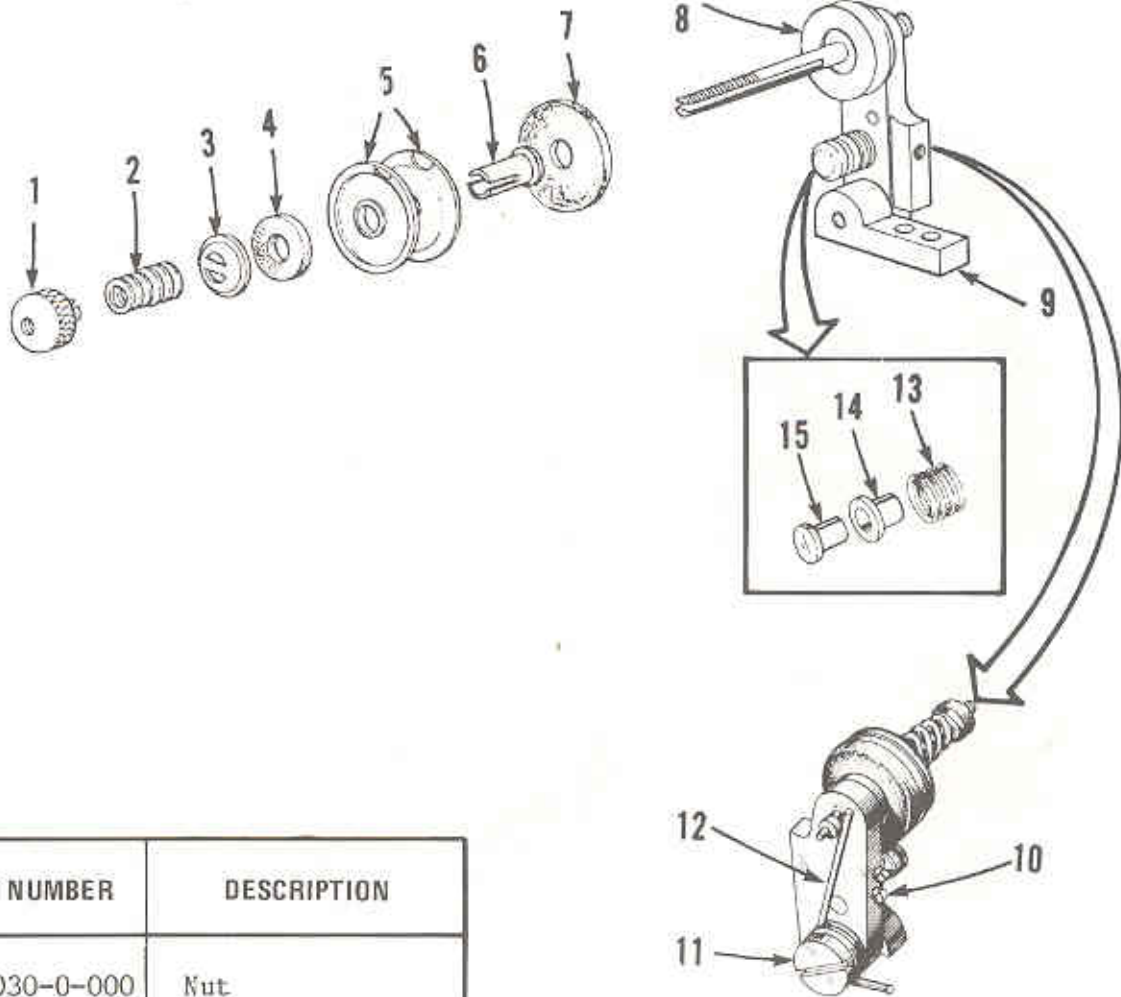
CT·CA·LE

CT·CB·RE

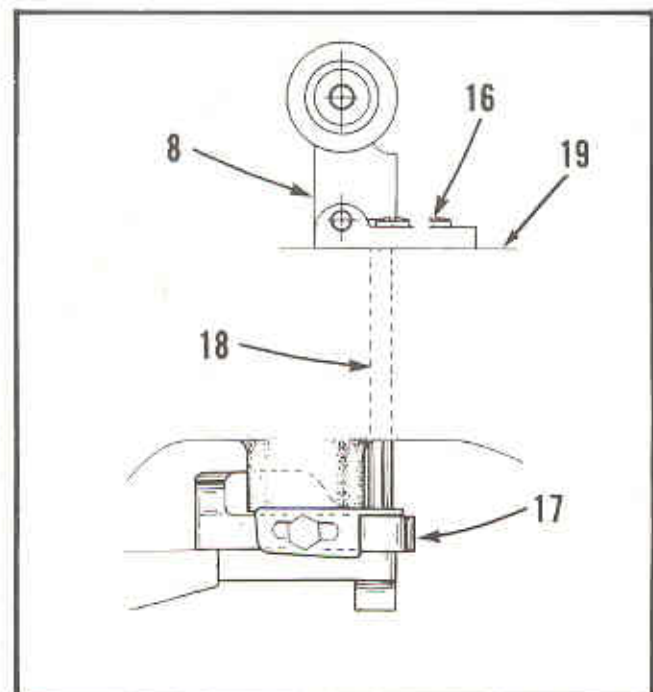


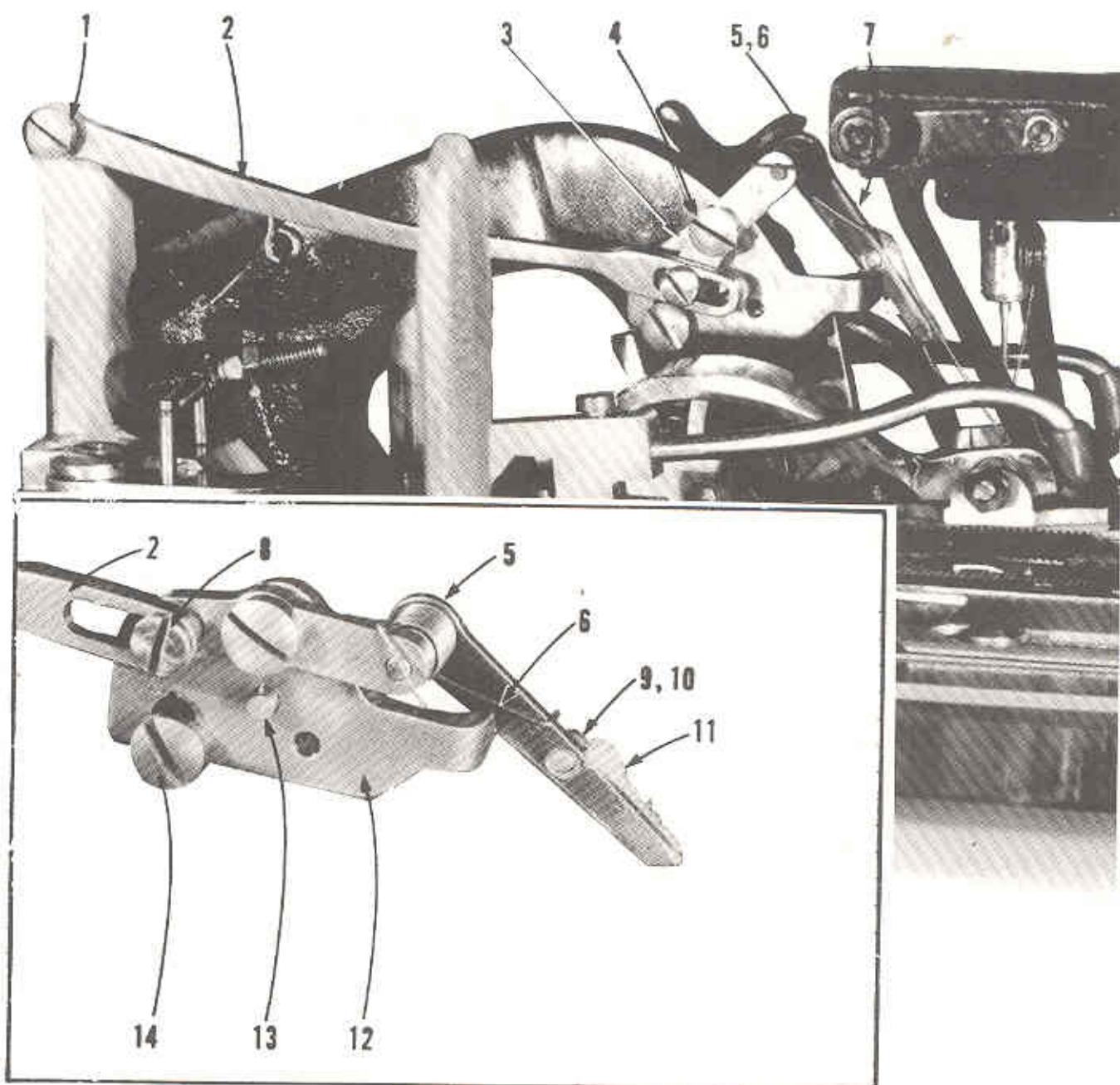
ILLUSTRATED PARTS

This section contains parts special to Cord Trim models. All other parts are standard and should be found in the Adjustable Flybar (basic) Section of this Manual.



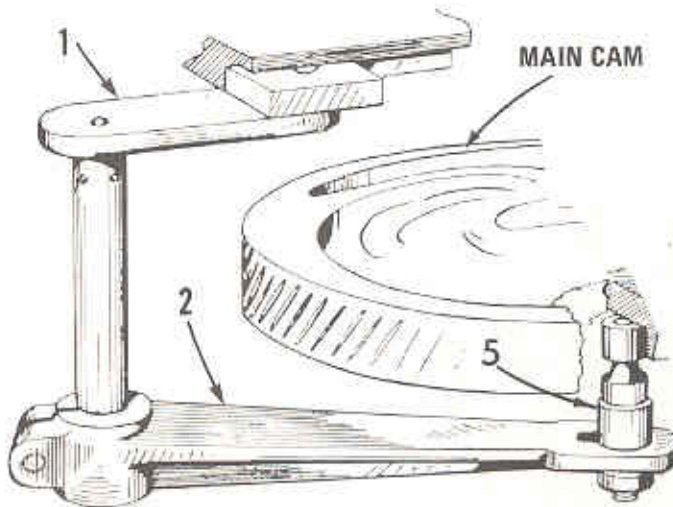
DET.	PART NUMBER	DESCRIPTION
01	10-4030-0-000	Nut
02	01-5603-0-000	Spring
03	10-1003-0-000	Washer
04	10-1004-0-000	Felt Washer
05	10-1005-0-000	Split Tension
	10-1078-1-000	Tension Roller (for Solid Roller Tension)
06	10-1007-0-000	Bushing
07	10-1077-0-000	Felt Washer
08	10-1158-1-050	Tension Arm
09	10-1159-0-000	Tension Bracket
10	01-2001-0-000	Screw
11	01-1114-0-000	Screw
12	01-5163-0-000	Torsion Spring
13	01-5002-0-000	Spring
14	10-1009-0-000	Bushing
15	10-1008-0-000	Guide
16	01-2039-0-000	Screw
17	10-1160-0-000	Cam
18	01-6334-0-000	Rod
19	13-1001-0-050	Head



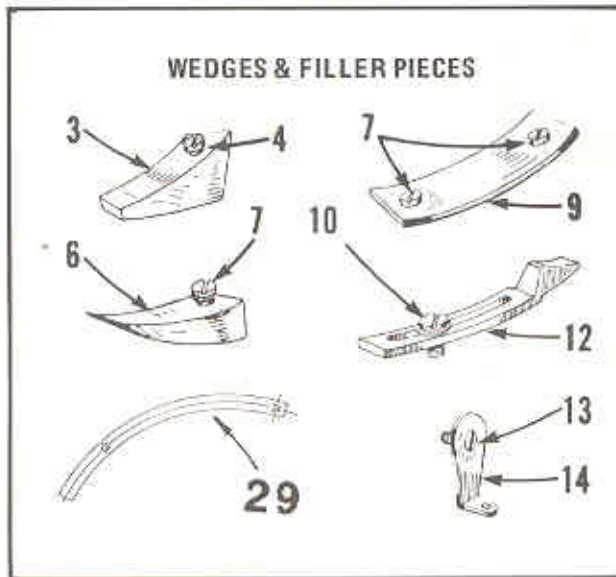


DET.	PART NUMBER	DESCRIPTION
01	10-1214-0-000	Screw
02	14-1205-0-300	Link, Upper Thd. Pick-up
03	10-1206-0-000	Link
04	10-1210-1-000	Pivot Screw
05	10-1208-0-000	Screw
06	01-5045-1-000	Spring
07	14-1207-0-000	Pickup Hook
08	10-1209-0-000	Screw
09	01-2053-0-000	Screw

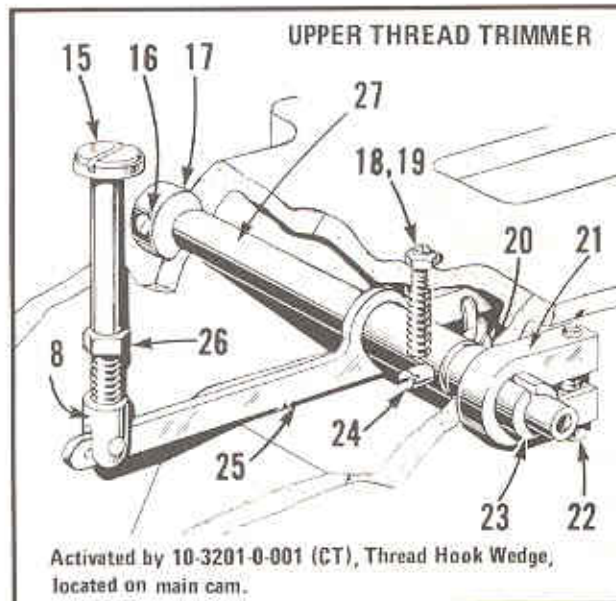
10	10-1211-0-000	Felt Retainer
11	10-1213-0-000	Felt
12	14-1204-0-000	Adj. Plate
13	01-6009-0-000	Pivot Pin
14	01-2006-0-000	Adj. Screw



MAIN CAMS		
PROD. NO.	DESCRIPTION	PART NUMBER
14-133	CT-CA-5/8"-RE	10-3064-1-035
14-134	CT-CA-5/8"-LE	10-3064-1-033
14-135	CT-CA-3/4"-RE	10-3064-1-037
14-136	CT-CA-7/8"-RE	10-3064-1-038
14-137	CT-CB-3/4"-RE	14-3064-0-037
14-138	CT-CB-5/8"-RE	14-3064-0-036
14-139	CT-CB-7/8"-RE	14-3064-0-038



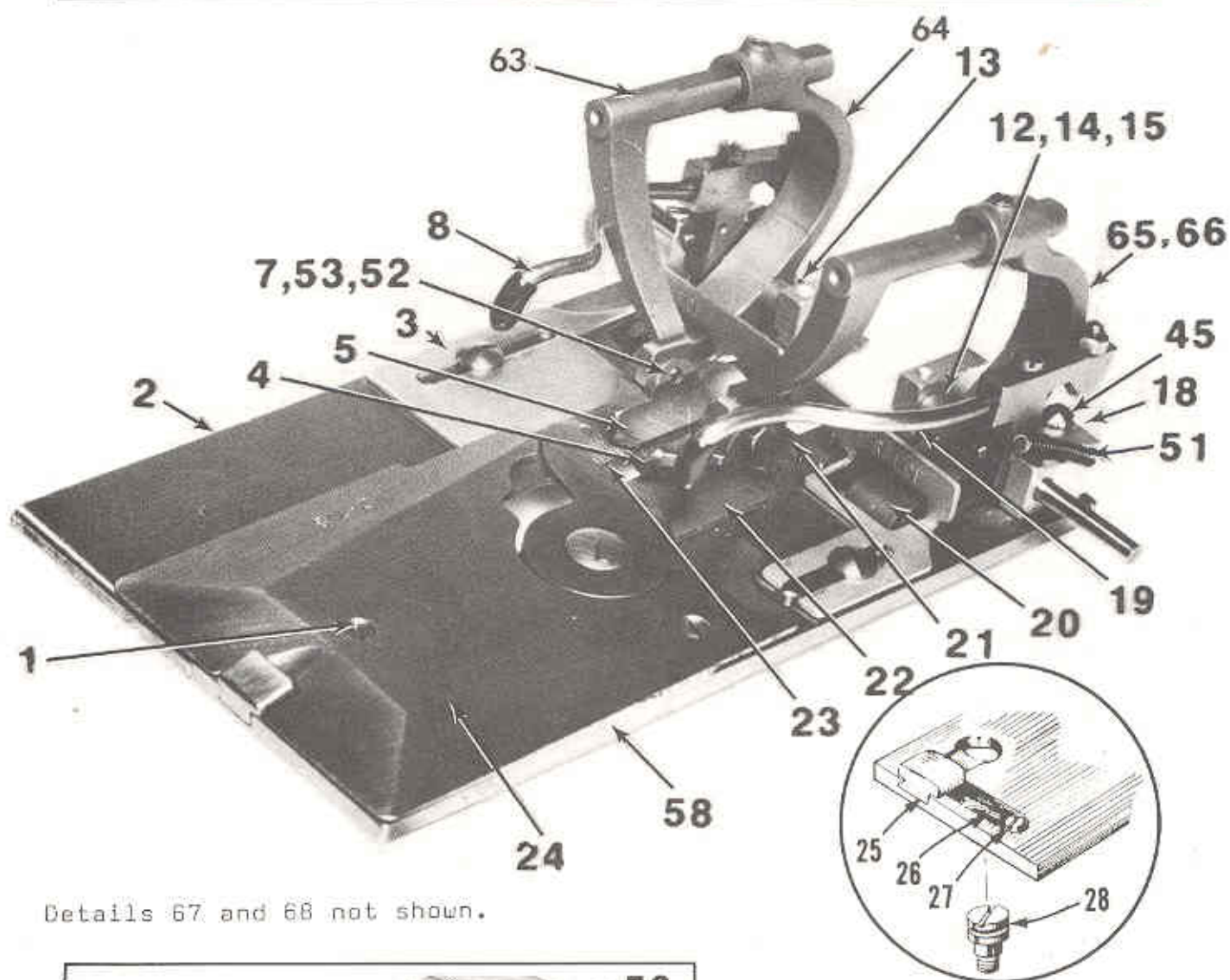
DET.	PART NUMBER	DESCRIPTION
01	10-3034-0-300	Upper Lateral Lever
02	10-3019-0-300	Lower Lateral Lever
03	10-3061-0-300	Clamping Wedge
04	01-2079-0-000	Screw
05	10-3020-0-000	Stud
06	10-3200-0-000	Unclamping Wedge
07	01-2054-0-000	Screw
08	10-3205-0-000	Clevis
09	10-3216-0-011	Long Filler Piece
10	01-2347-0-000	Screw
12	10-3201-0-001	Trimmer Wedge
13	01-2050-0-000	Screw
14	10-3217-0-000	Cord Guide
15	10-3206-0-000	Actuator
16	01-2194-0-000	Set Screw
17	01-7435-1-000	Collar
18	01-2077-0-000	Screw
19	01-3005-0-000	Nut
20	01-5134-0-000	Spring
21	10-3090-0-000	Clamp
22	01-2024-0-000	Screw
23	01-7438-0-000	Split Bushing
24	10-3203-0-000	Stop
25	10-3202-0-050	Lever Asm.
26	01-3016-0-000	Nut
27	14-5019-0-000	Shaft
28	See Above	Main Cam
29	14-3216-0-000	Wedge Plate CB



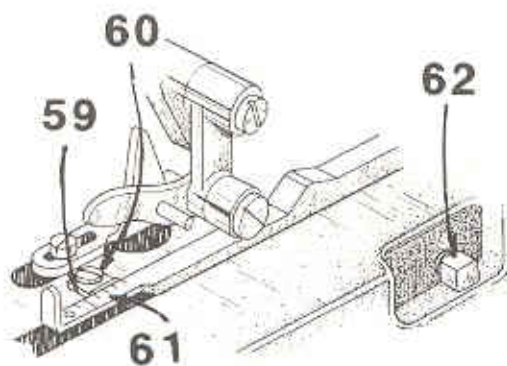
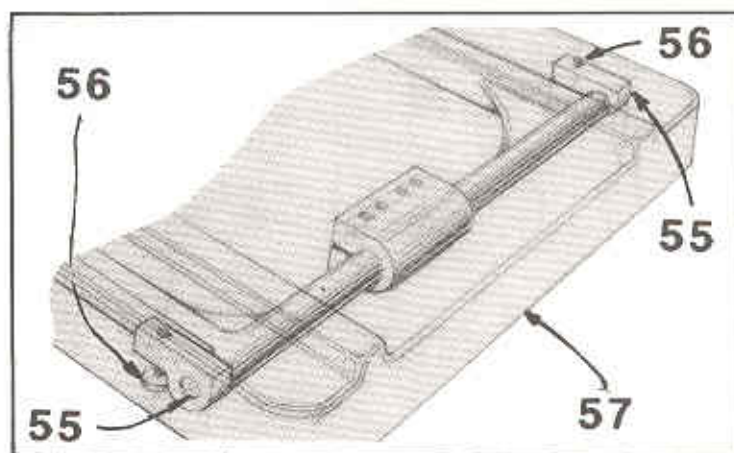
Activated by 10-3201-0-001 (CT), Thread Hook Wedge, located on main cam.

Additional parts, special to Cord Trim Models, are listed in the basic illustrated Parts Section of this manual.

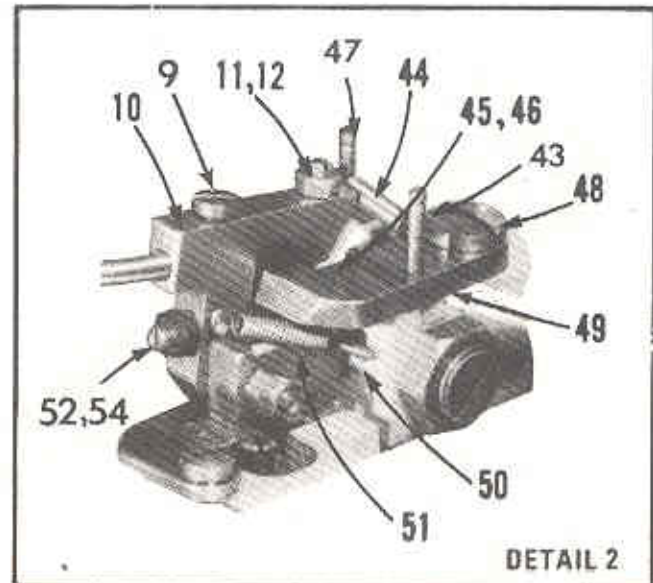
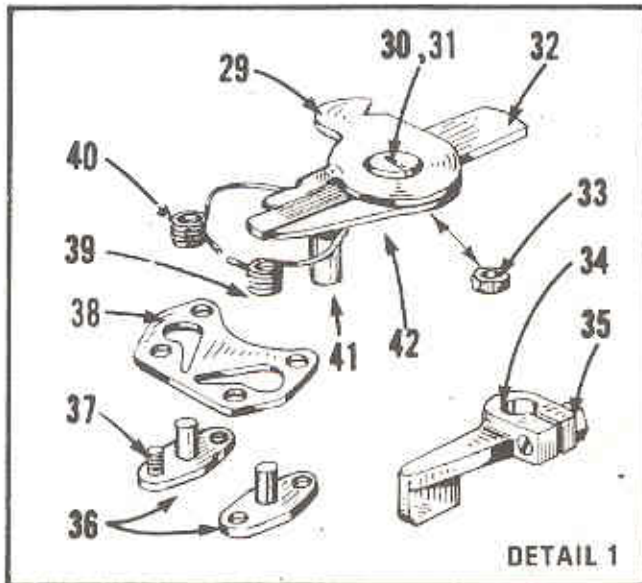
Part Number	Description	Page	Det.
03-5246-0-000	Sector Lever Repl.Kit	31	12
10-1074-0-000	Pivot Stud, R.H.	32	18
10-2001-0-001	Cover, R.H.	1	36
10-2012-0-000	Switching Lever	5	6
10-2016-0-964	Stitch T/O Wedge	13	33



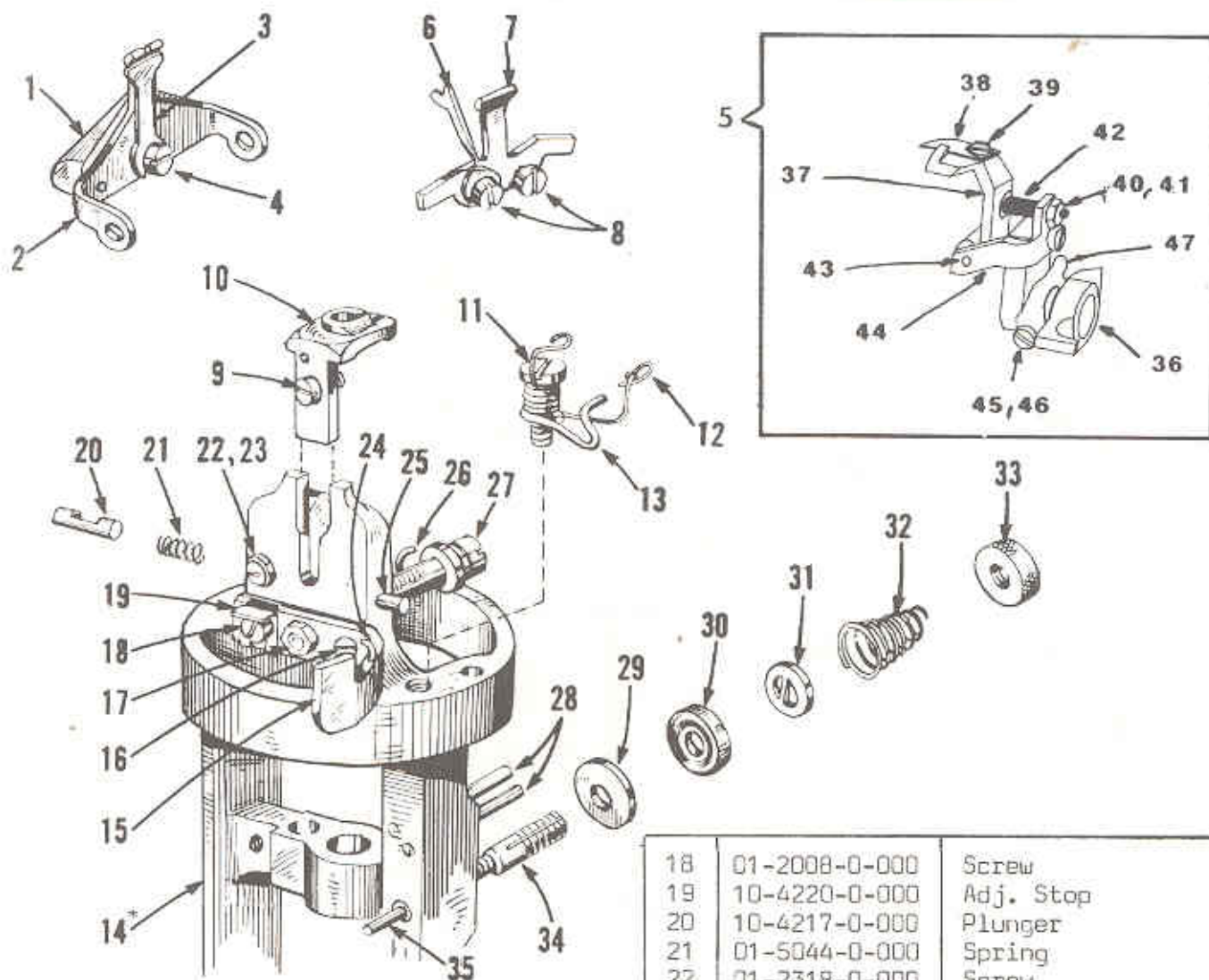
Details 67 and 68 not shown.



STYLE NO	DESCRIP	CLAMP FEET		MATS	
		LEFT (5)	RIGHT (4)	LEFT (23)	RIGHT (21)
14-133/134/138	CT-5/8"	10-2050-0-771	10-2046-0-772	10-2048-0-014	10-2044-1-014
14-135/137	CT-3/4"-RE	10-2050-0-772	10-2046-0-773	10-2048-0-015	10-2044-1-015
14-136/139	CT-7/8"-RE	10-2050-1-763	10-2046-1-753	10-2048-0-016	10-2044-1-016

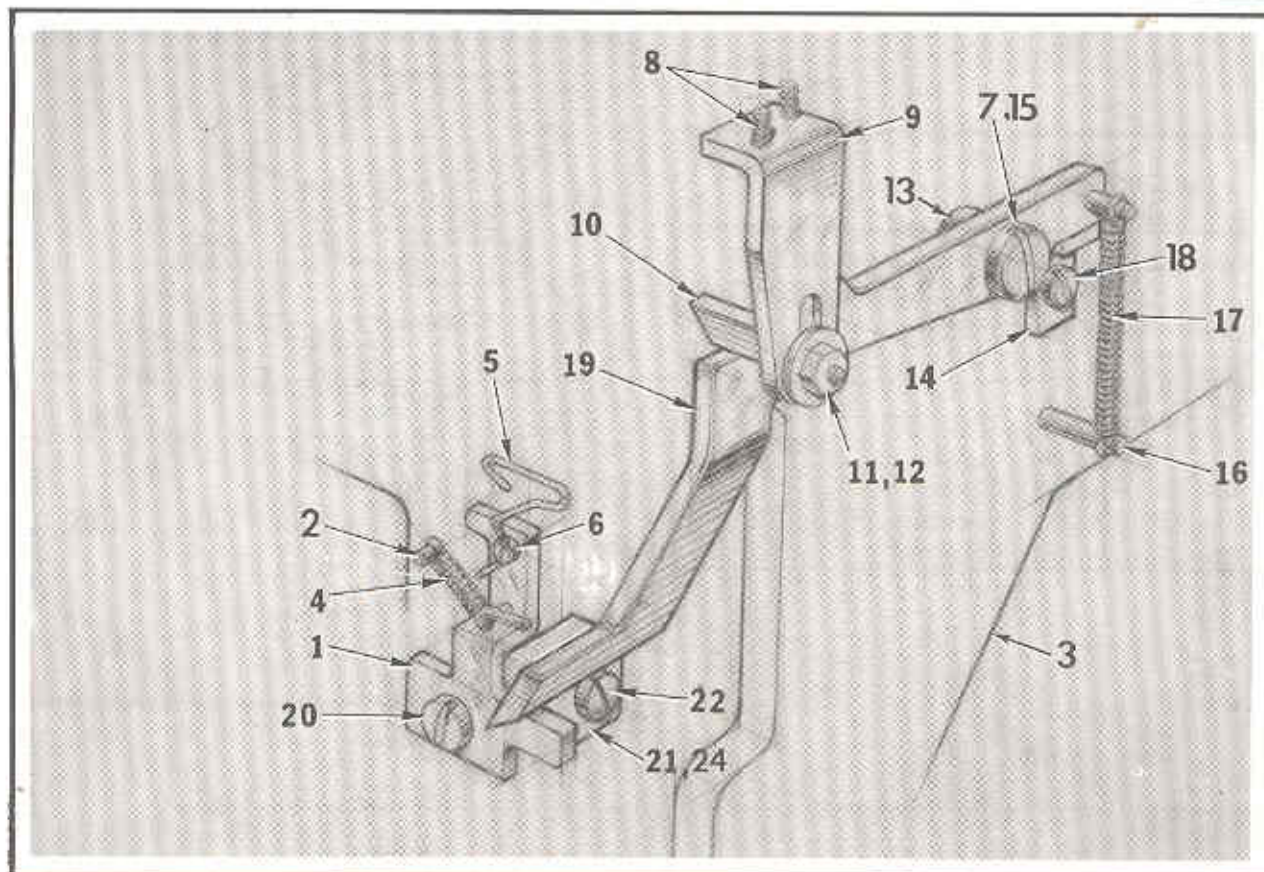


DET.	PART NUMBER	DESCRIPTION
01	01-2075-0-001	Screw
02	14-2047-0-300	Clamp Plate, LH
03	14-2060-0-000	Cloth Gauge, LH
04	See Chart	Foot, RH
05	See Chart	Foot, LH
07	01-1137-0-000	Screw
08	10-2212-1-000	Hold Down Finger, LH
09	01-2054-0-000	Screw
10	14-2215-0-000	Finger Holder, LH
	14-2215-0-001	Finger Holder, RH
11	10-2214-0-000	Adj. Screw
12	01-3001-0-000	Nut
13	14-2049-0-300	Block, LH Asm.
14	10-2051-2-000	Stud
15	10-2052-0-000	Roll
18	14-2045-0-300	Arm, RH Asm.
19	10-2212-0-001	Hold Down Finger, RH
20	14-2059-0-300	Cloth Gauge
21	See Chart	Mat, RH
22	05-0360-0-000	Cap
23	See Chart	Mat, LH
24	10-2210-0-001	Cover Plate
25	14-2202-0-000	Latch
26	01-5034-0-000	Spring
27	01-2053-0-000	Screw
28	10-2035-0-000	Clamp Spreading Screw
29	03-5238-0-000	Shear Set Cord Trim
30	10-2208-1-000	Pivot Screw
31	01-5062-0-000	Spring Washer
32	03-5238-0-000	Shear Set Cord Trim
33	01-3021-0-000	Nut
34	10-2205-0-000	Lower Lever
35	01-2074-0-000	Screw
36	10-2218-0-000	Spring Mount
37	01-2104-0-000	Screw
38	10-2217-0-000	Spring Retainer
39	01-5064-0-000	Spring, RH
40	01-5065-0-000	Spring, LH
41	10-2204-0-000	Actuator
42	10-2203-0-000	Bearing (in Plate)
43	01-6015-0-000	Anchor
44	01-5033-0-000	Spring
45	10-2215-0-000	Stop
46	10-1203-0-000	Stop Screw
47	01-6831-0-002	Anchor
48	01-1031-0-000	Shoulder Screw
49	10-1201-0-000	Wedge, LH
	10-1201-0-001	Wedge, RH
50	01-6002-0-000	Anchor
51	01-5037-0-000	Spring
52	01-3016-0-000	Nut
53	01-4038-0-000	Washer
54	01-2076-0-000	Adj. Screw
55	10-2025-0-000	Clamp Yoke Bearing
56	01-2046-0-000	Screw
57	13-2001-1-000	Bedplate
58	14-2043-1-301	Clamp Plate, RH
59	10-2002-0-000	Index
60	01-2050-0-000	Screw
61	10-2018-1-000	Length Gauge (CT)
62	01-2068-1-000	Screw
63	14-2050-0-001	LH Clamp Arm Front
64	14-2050-0-002	LH Clamp Arm Base
65	14-2046-0-001	RH Clamp Arm Front
66	14-2046-0-002	RH Clamp Arm Base
67	10-2907-0-000	Cloth Deflector CT
68	01-1683-0-001	Screw



DET.	PART NUMBER	DESCRIPTION
01	10-4210-0-000	Cord Weight
02	10-4208-0-000	Cord Pullback
03	10-4209-0-000	Flat Spring
04	01-2138-0-000	Screw
05	14-4202-0-850	Trimmer/Retainer Asm.
06	10-4212-0-000	Thread Guide
07	10-4010-2-000	Needle Guard
08	01-2073-0-000	Screw
09	01-2056-0-000	Screw
10	14-4012-1-013	Throat Plate, CB/CA
11	10-4215-0-000	Shoulder Screw
12	01-5043-0-000	Spring
13	10-4211-0-000	Stop Wire
14	14-4001-0-301	Race
15	10-4200-0-000	Trimmer Cam
16	01-2075-0-001	Screw
17	01-3021-0-000	Nut

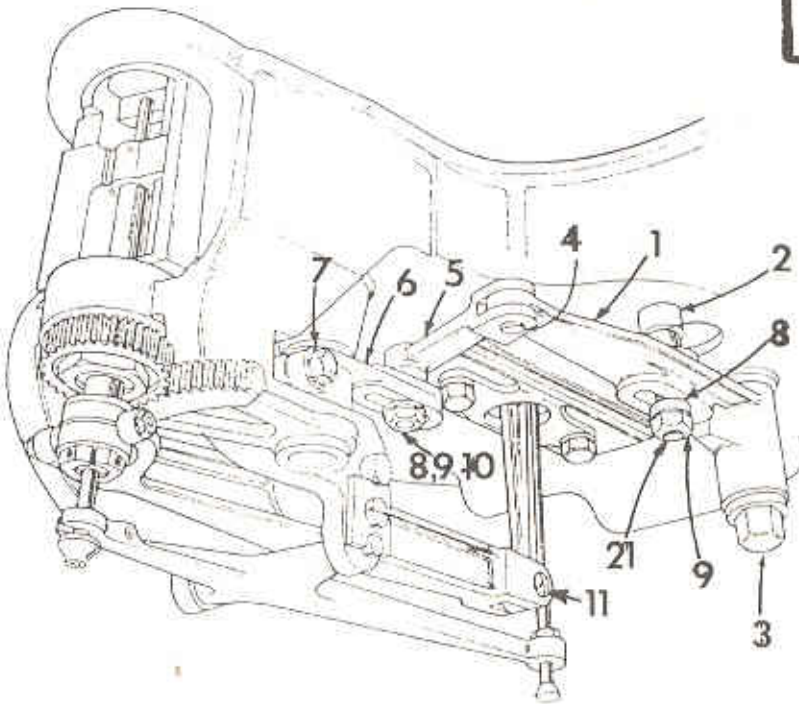
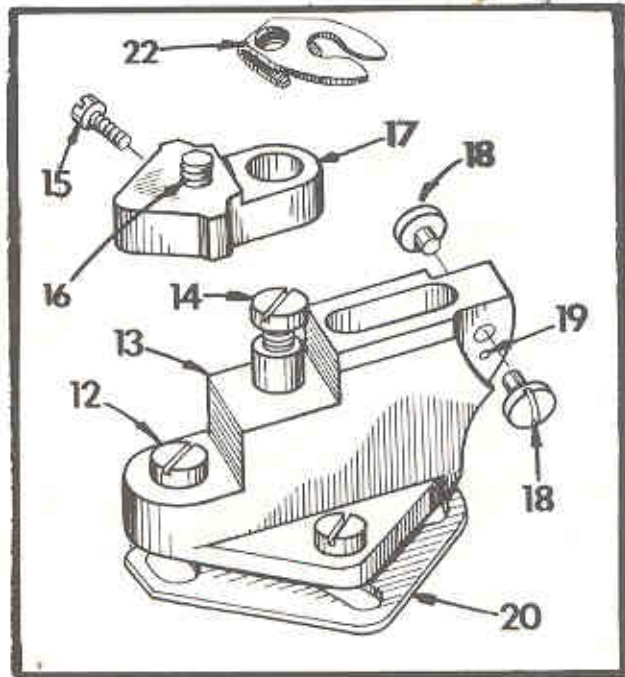
18	01-2008-0-000	Screw
19	10-4220-0-000	Adj. Stop
20	10-4217-0-000	Plunger
21	01-5044-0-000	Spring
22	01-2318-0-000	Screw
23	01-4015-0-000	Washer
24	01-6001-0-000	Anchor
25	01-6010-0-000	Pin
26	01-6002-0-000	Anchor
27	14-4201-0-000	Stud
28	01-6018-0-000	Pin
29	10-4032-0-000	Disc
30	10-4031-0-000	Cup Disc
31	10-4221-0-000	Release Washer
32	01-5059-0-000	Spring
33	10-4030-0-300	Nut
34	10-4218-0-000	Stud
35	10-4219-0-000	Release Rod
36	14-4202-0-000	Holder
37	14-1703-0-000	Retainer/Knife Holder
38	14-1197-0-000	Knife
39	01-2667-0-000	Screw
40	01-1577-0-000	Screw
41	01-3451-0-000	Nut
42	01-5664-0-000	Spring
43	01-6280-0-000	Retaining Ring
44	14-1198-0-000	Support Plate
45	01-2318-0-000	Screw
46	01-4015-0-000	Washer
47	10-4203-0-000	Retaining Ring



DET.	PART NUMBER	DESCRIPTION
01	13-4205-0-000	Draw-Off Lever
02	01-6013-0-000	Stop Pin
03	13-3001-0-000	Cam Case
04	01-5042-0-000	Spring
05	10-4206-0-000	Loop Puller
06	01-2081-0-000	Screw
07	01-7632-1-000	Bushing
08	01-2059-0-000	Screw
09	13-2200-1-000	Bracket
10	10-2201-2-000	Stud
11	01-3001-0-000	Nut
12	01-4011-0-000	Washer
13	01-7631-1-000	Bushing
14	13-3121-0-000	Stop
15	01-2886-0-002	Shoulder Screw
16	01-6831-0-003	Anchor
17	01-5039-0-000	Spring
18	01-2241-0-001	Screw
19	13-3118-3-000	Actuator
20	01-1051-1-000	Screw
21	13-4207-1-000	Pivot Block
22	01-2144-0-000	Screw
23	01-2038-0-000	Screw
24	01-1774-0-000	Screw - Set

KNIFE HOLDER & SECTOR LEVER

DET.	PART NUMBER	DESCRIPTION
01	03-5245-0-000	Sector Lever Replacement Kit
02	10-3018-0-000	Roll
	10-3018-0-350	Roll (CB)
03	10-3016-0-000	Stud
04	10-3026-0-000	Stud
05	10-3012-0-000	Link
06	10-3011-0-000	Lever
07	01-2016-0-000	Screw
08	01-4005-0-000	Washer



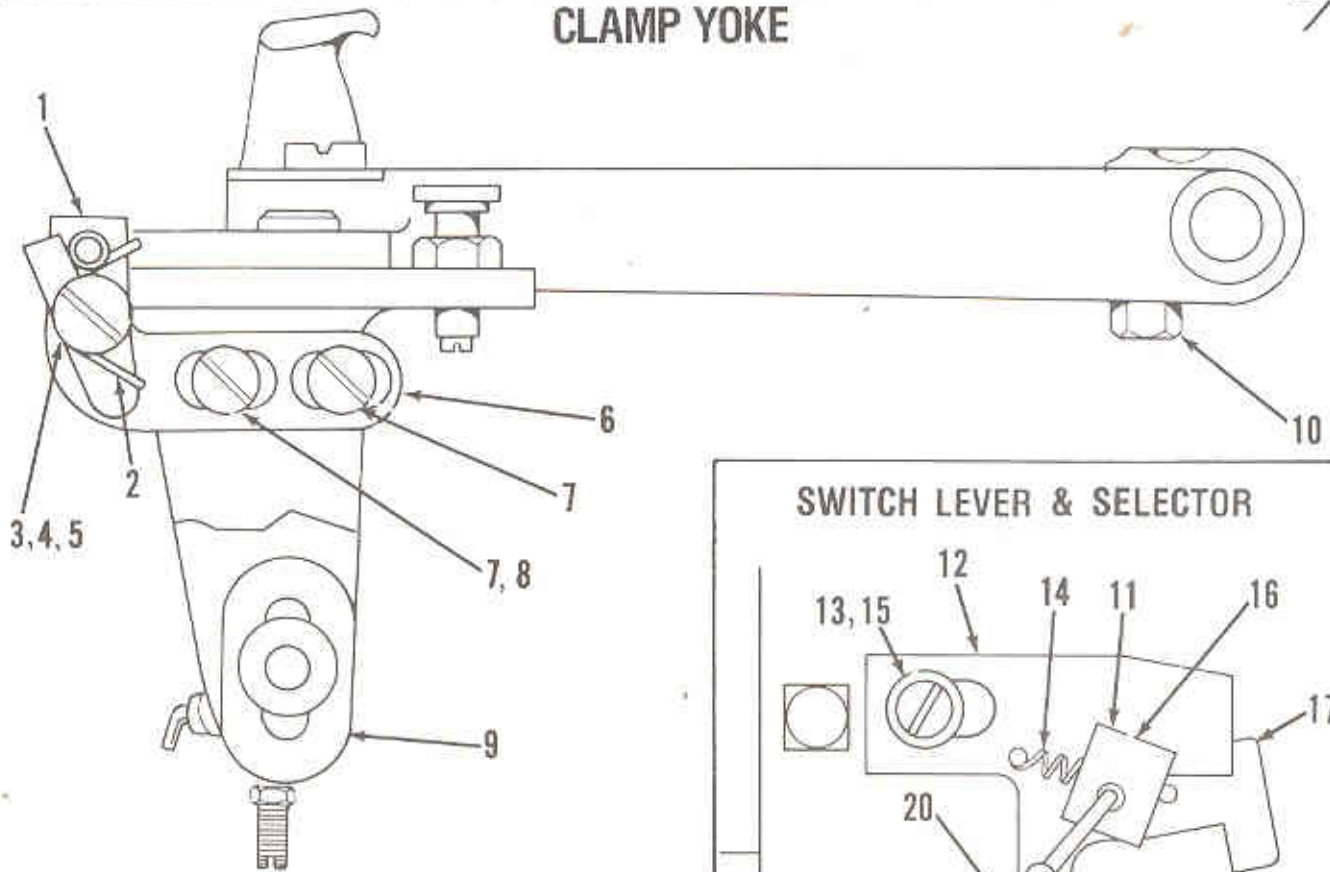
MODELS	SIZES & STYLE	P/N
CORD TRIM CUTTING STEEL		10-1069-
CT-CA-9/16"-RE	9/16"-CT	0-019
CT-CA-5/8"-RE	5/8"-CT	0-020
CT-CA-5/8"-LE	5/8"-CT	0-020
CT-CA-3/4"-RE	3/4"-CT	0-021
CT-CA-7/8"-RE	7/8"-CT	0-022
CORD TRIM KNIVES		10-3072-
CT-CA-9/16"-RE	9/16"-RE	0-058
CT-CA-5/8"-RE	5/8"-RE	0-059
CT-CA-5/8"-LE	5/8"-LE	0-067
CT-CA-3/4"-RE	3/4"-RE	0-060
CT-CA-7/8"-RE	7/8"-RE	0-062

09	01-3013-0-000	Nut
10	10-3013-0-000	Stud
11	14-3006-0-150	Looper Rocker (CA)
	14-3006-0-200	Looper Rocker (CB)
12	01-2038-0-000	Screw
13	10-3058-1-300	Knife Holder
14	01-2039-0-000	Screw
15	01-2001-0-000	Screw
16	10-3218-0-000	Stud
17	10-3067-2-253	Spreading Block
	10-3067-4-254	Spreader Block (CB)
18	01-2102-0-000	Screw
19	01-6034-0-000	Pin
20	10-3075-1-992	Shim, .016"
	10-3075-1-993	Shim, .005"
21	10-3017-0-000	Stud
22	14-3074-0-012	Cloth Lifter (CB)

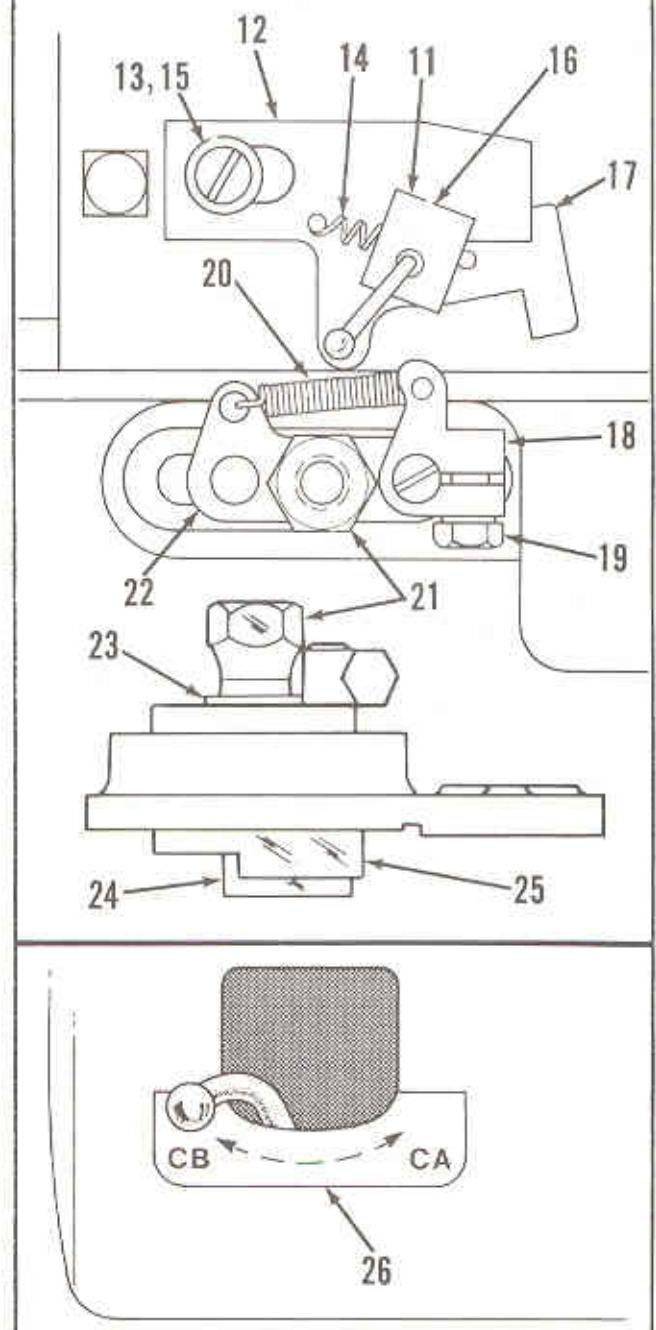
PARTS SPECIAL TO CB/CA MODELS

CLAMP YOKE

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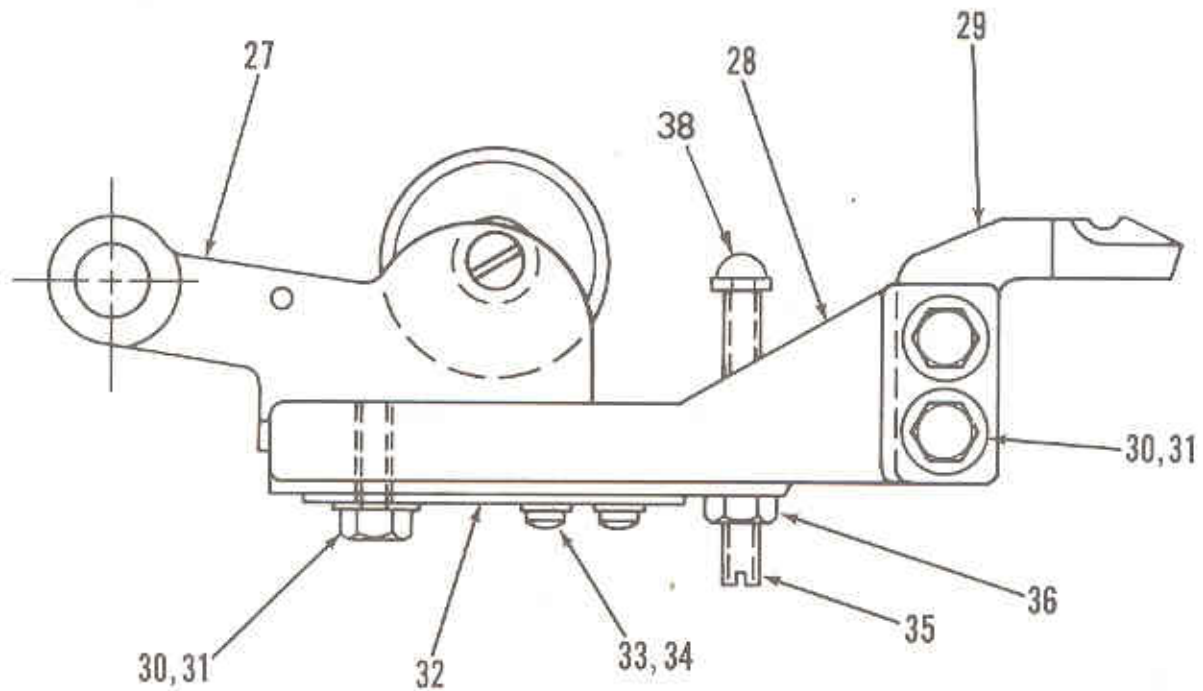


SWITCH LEVER & SELECTOR



DET.	PART NUMBER	DESCRIPTION
01	10-2075-0-000	Latch
02	01-5475-0-000	Spring
03	01-1457-0-000	Screw
04	01-4065-0-000	Washer
05	01-3005-0-000	Nut
06	10-2074-0-000	Bracket
07	01-2344-0-000	Screw
08	13-2088-0-000	Eccentric Nut
09	14-2023-0-050	Toggle Bracket
10	01-1686-0-401	Screw
11	13-1246-1-000	Yoke
12	13-1180-0-000	Block
13	01-1147-0-002	Socket Head Cap Screw
	01-2025-0-000	Screw, Slotted
14	01-5604-0-000	Spring
15	01-4522-0-000	Washer
16	01-2441-0-001	Set Screw
17	13-1181-0-000	Latch
18	10-2073-0-000	Latch
19	01-2386-0-000	Screw
20	01-5473-0-000	Spring
21	10-2008-0-000	Nut
22	10-2072-0-000	Plate
23	01-4063-0-000	Washer
24	10-2071-0-000	Lever
25	10-2070-1-000	Block

ADJUSTABLE TOGGLE



DET.	PART NUMBER	DESCRIPTION
26	13-0518-0-000	Decal (CB/CA)
27	13-3023-0-000	Clamping Lever
28	13-3022-1-023	Extension
29	13-3131-0-000	Tip
30	01-1601-0-001	Screw
31	01-4445-0-000	Washer
32	13-3094-2-000	Slide
33	01-2241-0-002	Screw
34	01-4029-0-000	Washer
35	01-1649-0-004	Pivot Screw
36	01-3415-0-000	Nut
37	01-1601-0-007	Screw
38	05-0144-0-000	Cap

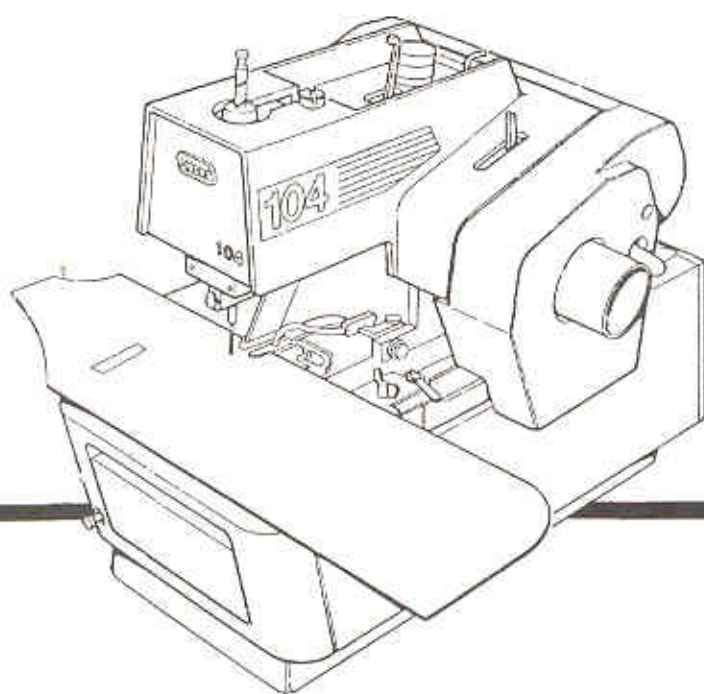
Additional parts special to CB/CA Models listed in the basic Illustrated Parts Section of this manual.

PART NUMBER	DESCRIPTION
10-1071-1-023	Cutting Cam Follower (See Page 32, Det. 20)
10-2044-0-002	Clamp Mat, R.H. (See Page 1, Det. 13)
10-2048-0-002	Clamp Mat, L.H. (See Page 1, Det. 19)
14-4011-0-200	Spreader Wedge (See Page 28, Det. 2)
10-4012-0-004	Throat Plate (See Page 28, Det. 1)
10-2021-0-000	Toggle Lever (See Page 3, Det. 22)
10-3061-0-300	Clamping Wedge (See Page 3, Det. 33)
13-3062-1-000	Cutting Cam (See Page 32, Det. 6)



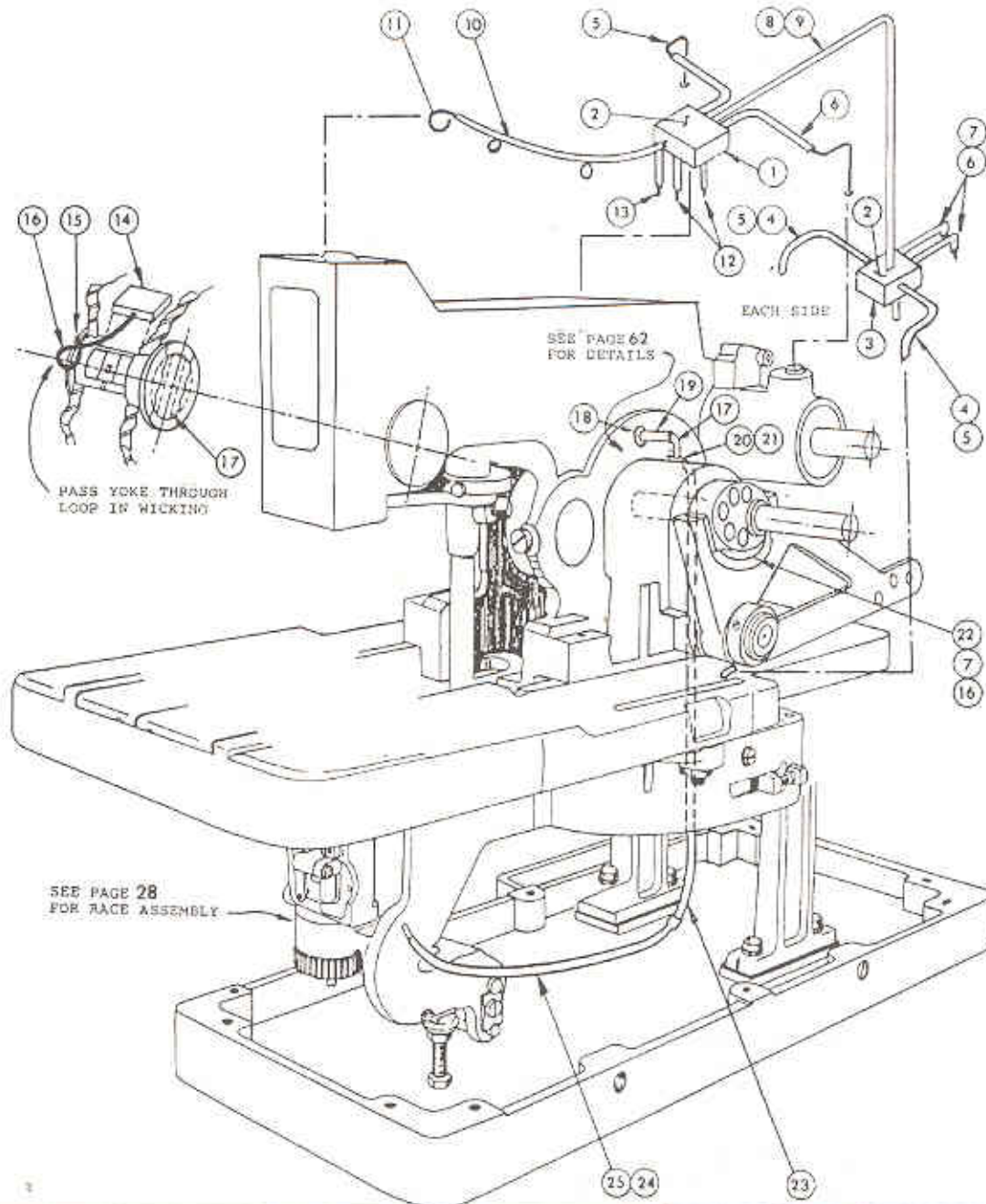
BUTTONHOLE MACHINES

series 104



OILING
SYSTEM

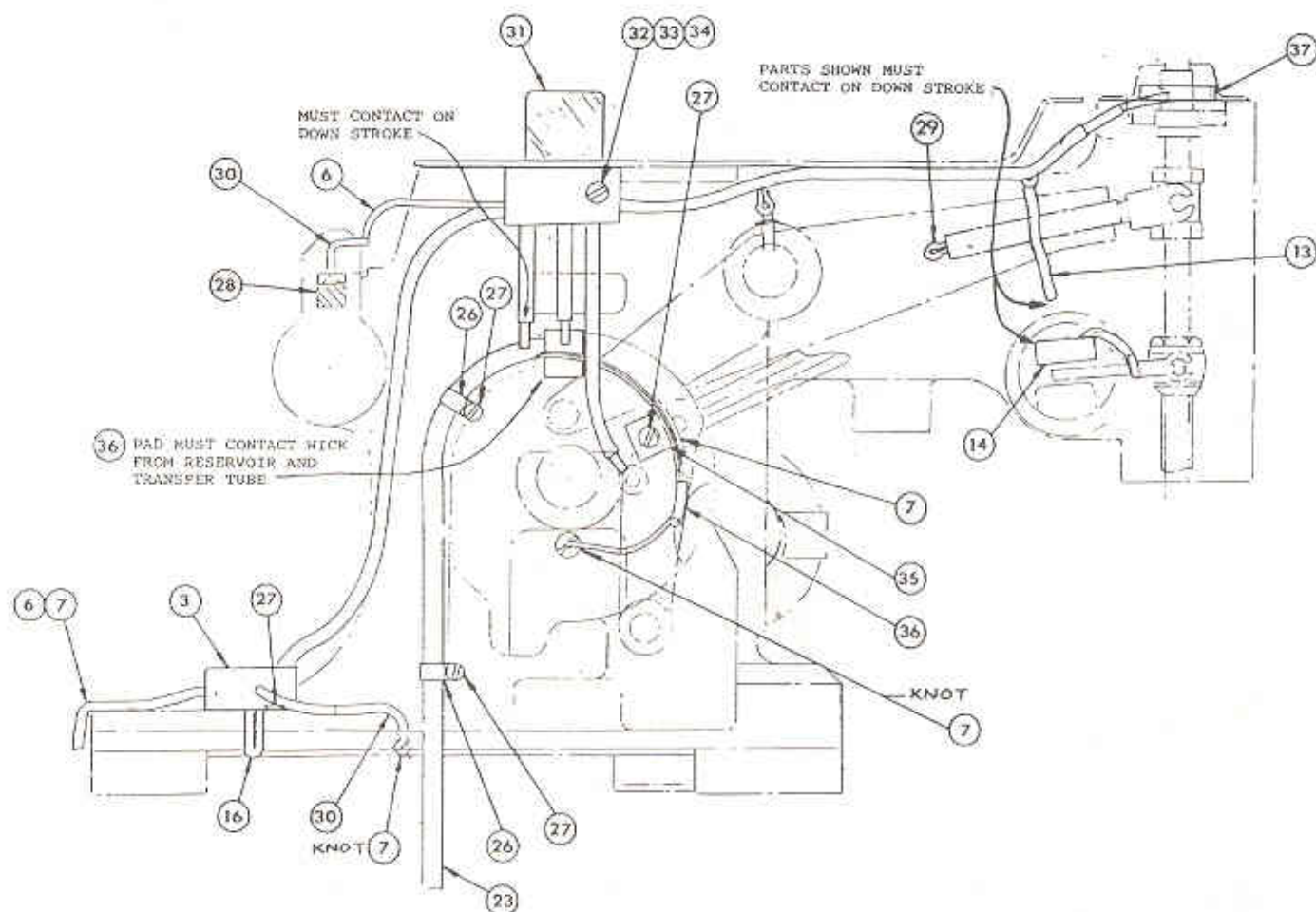
ILLUSTRATED PARTS



DET.	PART NUMBER	DESCRIPTION
01	14-1020-0-100	Oil Reservoir-Upper
02	14-1003-0-000	Oil Pad (2 ea), Reservoir
03	14-1008-0-000	Oil Reservoir-Lower
04	04-2040-0-003	Tubing
05	07-0401-0-007	Wick
06	04-2040-0-005	Tubing
07	07-0401-0-009	Wick
08	07-0059-1-008	Tubing
09	04-0514-0-000	Wick (2")
10	14-1009-0-000	Tubing
11	07-0400-0-016	Wick
12	07-0400-0-005	Wick

13	07-0400-0-007	Wick
14	14-1015-0-000	Oil Pad-Vibrator Barrel
15	07-0401-0-004	Wick
16	07-0400-0-003	Wick
17	07-0400-0-004	Wick
18	14-1010-0-000	Ring Insert
19	14-1002-0-003	Oil Tube
20	05-1105-0-000	Oil Inlet
21	14-1023-0-000	Ring Insert
22	14-1029-0-000	Oil Pad-Cam Follower
23	14-1005-0-000	Oil Transfer Tube
24	07-0059-1-010	Tubing
25	07-0400-0-024	Wick

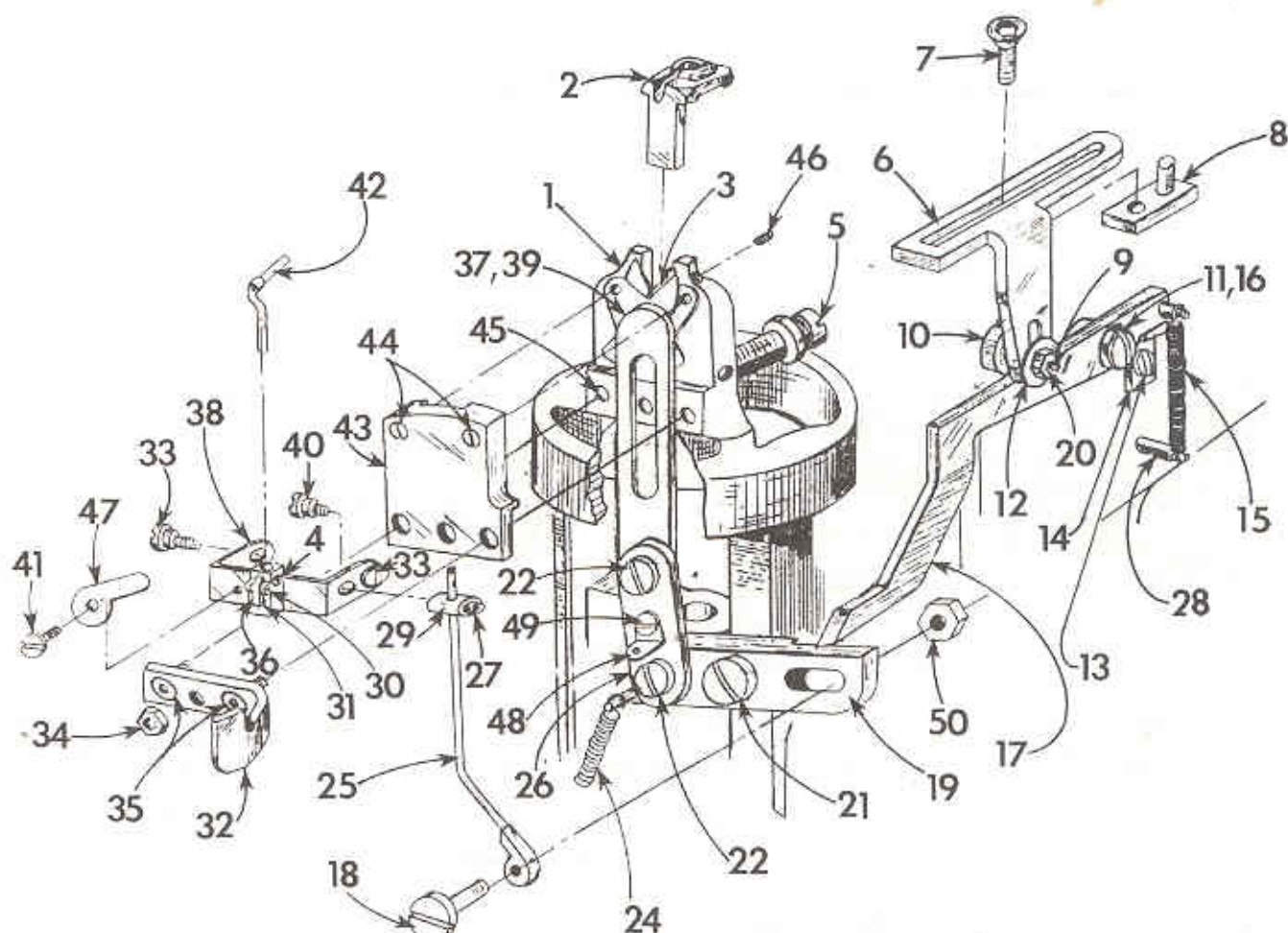
OILING SYSTEM



26	07-0204-0-001	Clip
27	01-2241-0-001	Screw
28	04-0514-0-000	Wick (3")
29	14-1030-0-000	Tube Asm.
30	07-0400-0-010	Wick
31	14-1018-1-000	Oil Sight Gauge
32	01-2811-0-000	Screw
33	01-3401-0-000	Nut
34	01-4029-0-000	Washer
35	14-1006-0-000	Oil Pad Retainer
36	14-1007-0-000	Oil Pad-Stitch Cam
37	14-1013-0-000	Oil Pad-Needle Bar

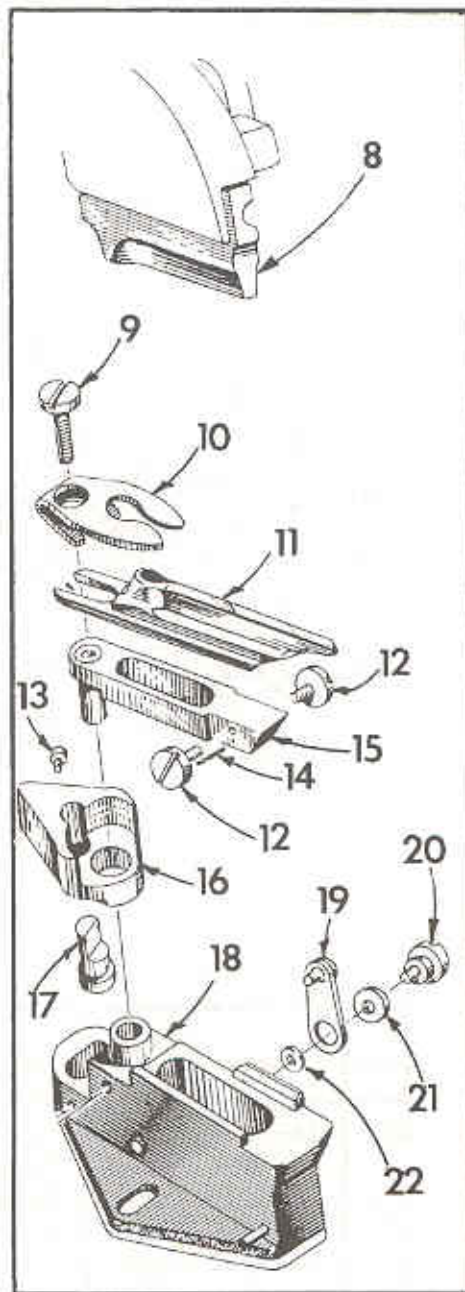
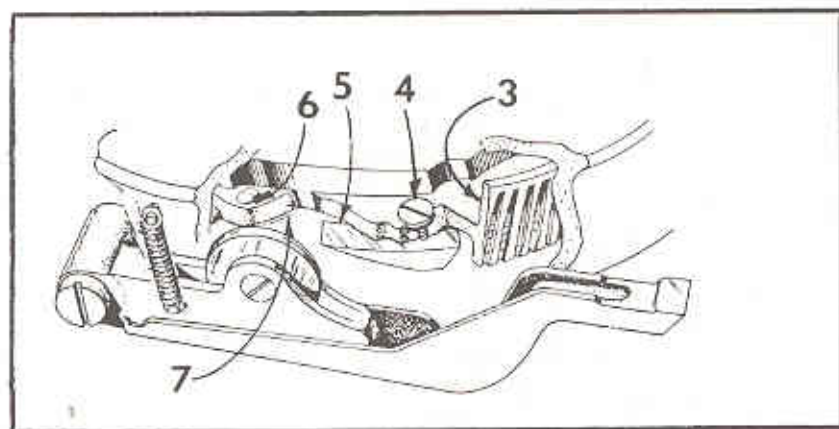
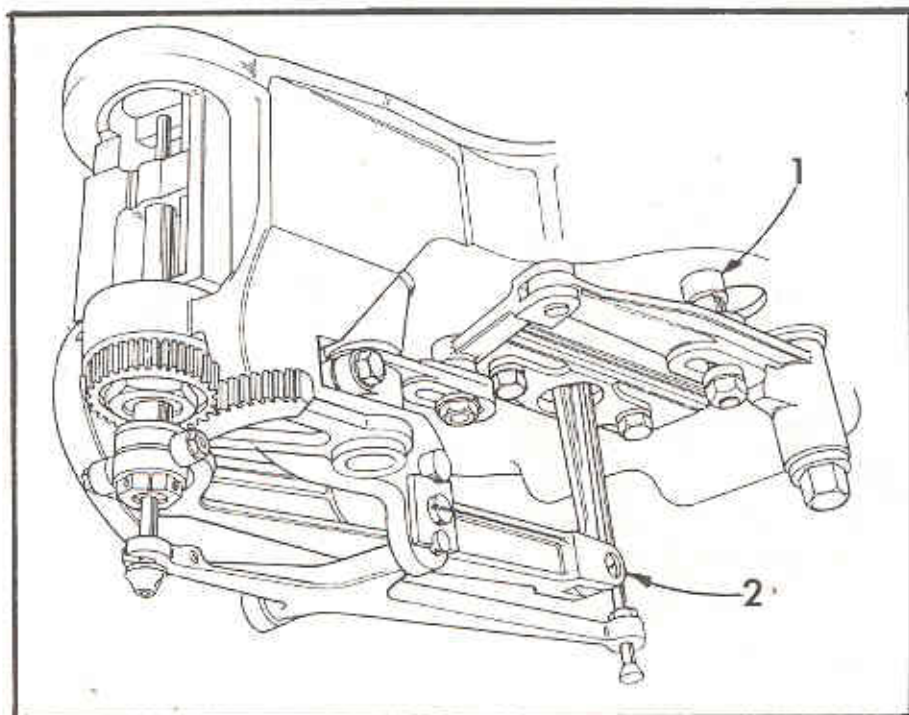
PARTS SPECIAL TO AUTO TRIM

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DET.	PART NUMBER	DESCRIPTION
01	14-5001-0-501	Race
02	14-4012-0-014	Throat Plate
03	14-5008-0-000	Cutters
04	01-2441-0-000	Set Screw
05	14-4201-0-000	Stud
06	14-5013-0-000	Actuator Bracket
07	01-2583-0-000	Screw
08	14-5014-0-000	Slide Block
09	01-1567-0-000	Screw
10	01-7058-0-000	Roll
11	01-2649-0-000	Screw
12	01-4011-0-000	Washer
13	01-2241-0-001	Screw
14	13-3121-0-000	Stop
15	01-5039-0-000	Spring
16	14-5029-0-000	Bushing
17	14-5017-0-000	Actuator
18	01-1440-0-000	Stud
19	14-5010-0-050	Pivot Link
20	01-3001-0-000	Nut
21	01-1785-0-000	Screw

22	01-1130-0-000	Screw
24	01-5054-0-000	Spring
25	14-5027-1-000	Pullback Rod
26	14-5011-0-000	Connecting Link
27	01-2515-0-000	Set Screw
28	01-6831-0-003	Pin
29	14-5009-0-000	Pivot
30	01-6600-0-000	Pin
31	01-5662-0-000	Spring
32	14-4200-0-000	Trimmer Cam
33	01-1140-0-000	Screw
34	01-3021-0-000	Nut
35	01-2659-0-000	Screw
36	14-5021-0-000	Cord Stop
37	01-4096-0-000	Spring Washer
38	14-5020-1-000	Guide Block Asm.
39	14-5006-0-000	Cutter Link
40	01-1141-0-000	Screw
41	01-2667-0-000	Screw
42	14-5023-1-000	Guide Tube Reg.
43	14-5005-0-000	Guide Block
44	01-1139-1-000	Stud
45	01-7636-0-002	Heli-Coil
46	01-2666-0-001	Set Screw
47	14-5033-0-000	Guide Plate
48	14-5034-0-000	Plate
49	01-1733-0-301	Screw
50	01-3426-0-000	Nut

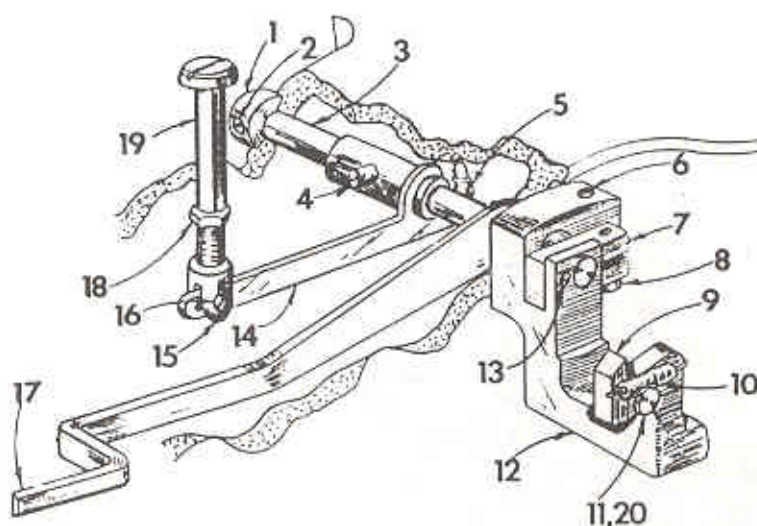


DET.	PART NUMBER	DESCRIPTION
01	10-3018-0-000	Roll
02	14-3006-0-150	Looper Rocker (CA)
	14-3006-0-200	Looper Rocker (CB)
03	14-3064-0-001	Main Cam (CA)
	14-3064-1-027	Main Cam (CB)
04	01-2347-0-000	Screw
05	10-3061-0-300	Clamping Wedge
06	01-2054-0-000	Screw
07	10-3200-0-000	Unclamping Wedge
08	See Pg. 33	Cutting Steel
09	01-2039-0-000	Screw
10	10-3074-0-011	Cloth Lifter (CB)

11	14-3072-0-024	Cutting Knife (RE)
	14-3072-0-025	Cutting Knife (NE)
	14-3072-0-009	Cutting Knife (CB)
12	01-2102-0-000	Screw
13	01-2001-0-000	Screw
14	01-6036-0-000	Pin
15	14-3071-0-000	Knife Pad
16	10-3067-3-253	Spreading Block (CA)
	10-3067-4-254	Spreading Block (CB)
17	10-3218-0-000	Stud
18	14-3070-0-000	Knife Holder
19	01-5173-0-000	Spring
20	01-1130-0-000	Screw
21	01-4003-0-000	Washer
22	01-4029-0-000	Washer

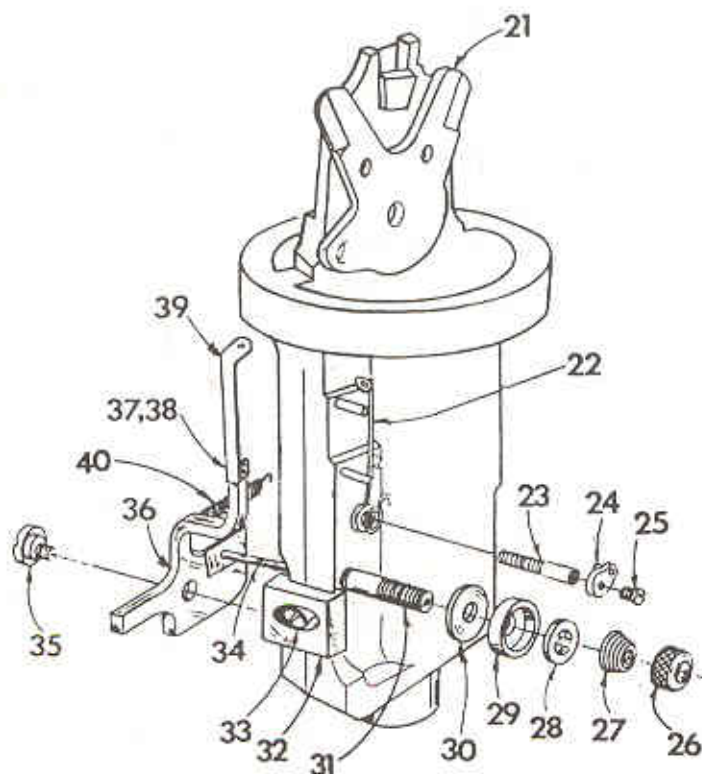
PARTS SPECIAL TO AUTO TRIM

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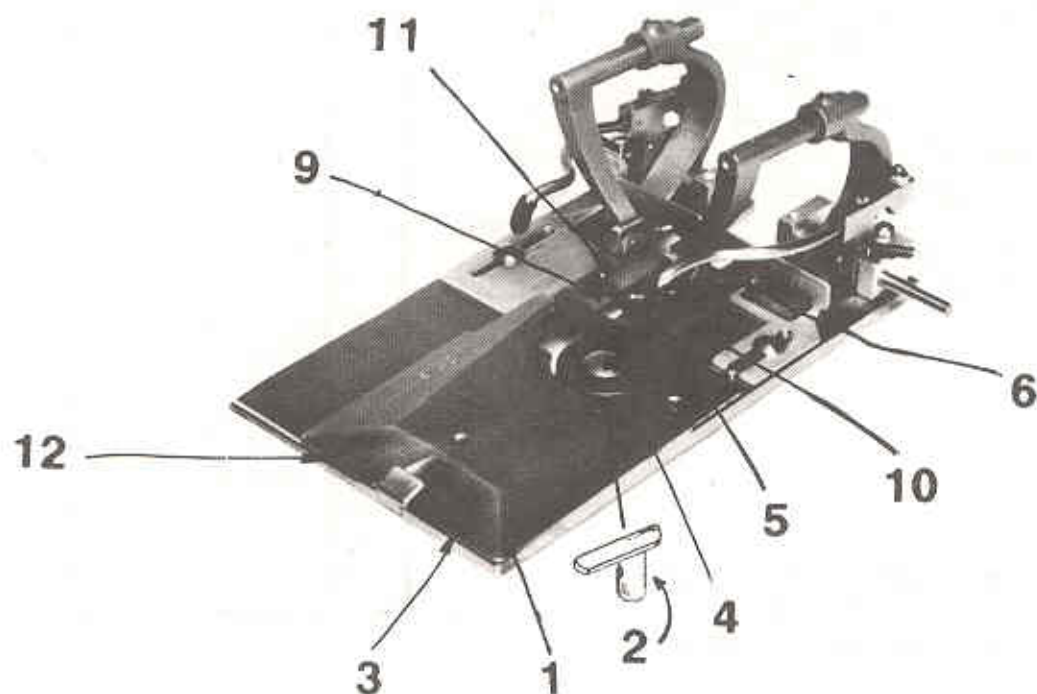


DET	PART NUMBER	DESCRIPTION
01	01-7435-1-000	Collar
02	01-2194-0-000	Screw-Upr. Thd. Trm.
03	14-5019-0-000	Shaft
04	01-2563-0-000	Screw
05	01-5038-0-000	Spring
06	01-2171-0-000	Screw
07	14-3088-0-000	Clamp
08	01-2144-0-000	Screw
09	10-3089-2-000	Latch
10	01-5433-0-000	Spring
11	01-6528-0-000	Pivot
12	14-3087-0-000	Actuator
13	01-6638-0-000	Pin
14	14-5016-0-000	Lever Asm. (AT)
15	10-3205-0-000	Clevis
16	01-6015-0-000	Pin
17	14-5015-0-000	Lever Asm.
18	01-3016-0-000	Nut
19	10-3206-0-000	Actuator
20	01-6368-0-000	Retaining Ring

ET	PART NUMBER	DESCRIPTION
21	14-4011-0-150	Spreader Wedge (CA)
	14-4011-0-200	Spreader Wedge (CB)
22	01-5027-0-000	Spring
23	14-4037-0-000	Stud
24	10-4036-0-001	Spring Arm
25	01-2081-0-000	Screw
26	10-4030-0-300	Nut
27	01-5059-0-000	Spring
28	10-4221-0-000	Release Washer
29	10-4031-0-000	Cup Disc
30	10-4032-0-000	Disc
31	14-4218-0-000	Stud
32	14-5026-0-000	Pivot Block
33	01-2144-0-000	Screw
34	14-4219-0-000	Release Rod
35	01-1051-1-000	Screw
36	14-5012-0-000	Lever
37	01-2411-0-000	Screw
38	01-3426-0-000	Nut
39	14-5025-2-000	Draw Off
40	01-5033-0-000	Spring



PARTS SPECIAL TO AUTO TRIM



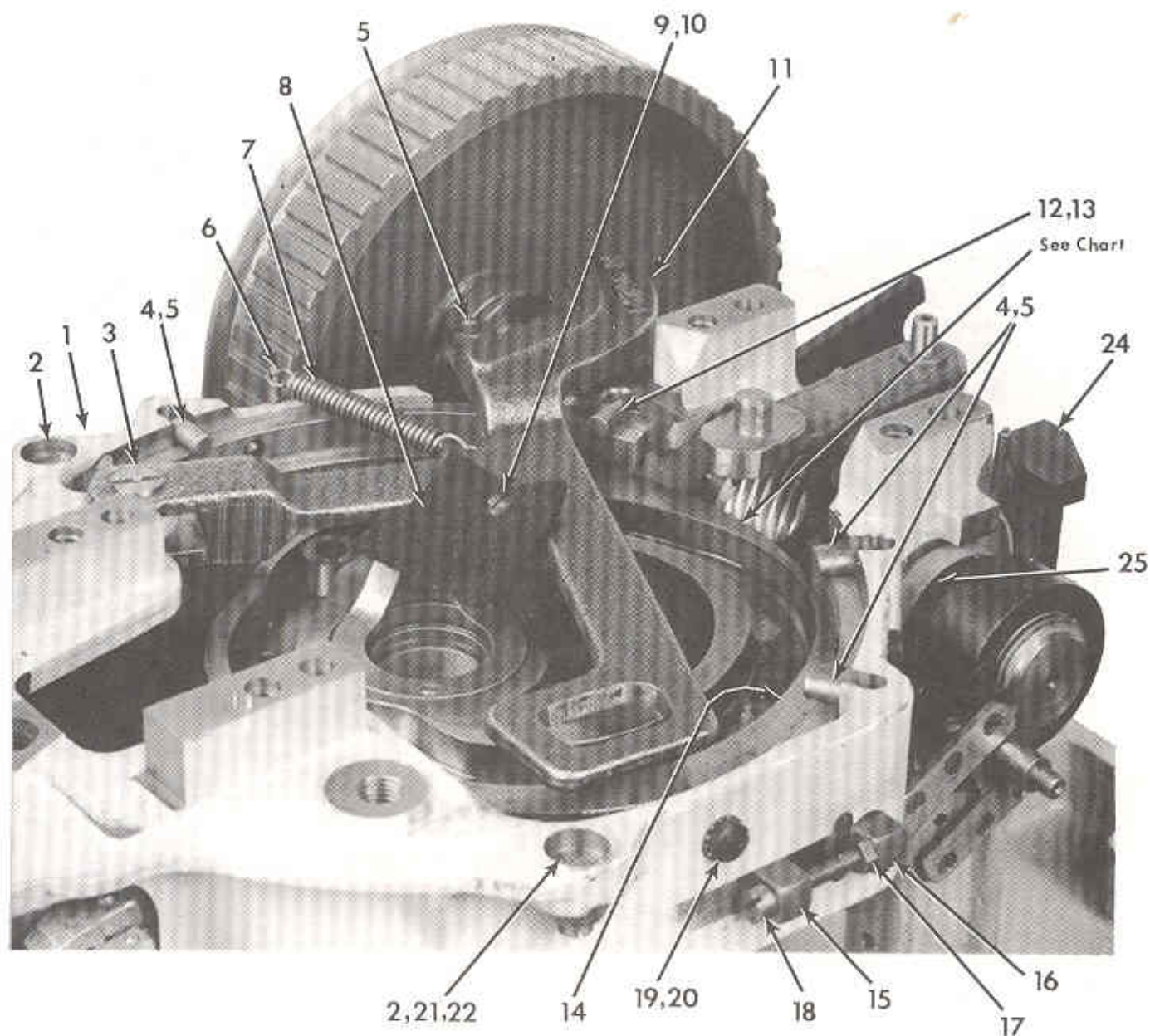
DET.	P/N LONG STYLE 7/8" TO 1-1/4"	P/N SHORT STYLE 1/2" TO 7/8"	DESCRIPTION
01	14-2210-0-001	14-2211-0-001	Cover Plate
02	10-2204-0-000	10-2204-0-000	Actuator
03	14-2043-1-301	14-2043-1-301	Clamp Plate - RH
04	03-5237-0-000	03-5236-0-000	Shear Set
05	10-2046-1-756	10-2046-1-753	Clamp Foot - RH
06	14-2044-0-027	14-2044-0-028	Clamp Mat - RH
09	10-2048-0-001	10-2048-0-001	Clamp Mat - LH
10	03-5237-0-000	03-5236-0-000	Shear Set
11	10-2050-1-758	10-2050-1-752	Clamp Foot - LH
12	14-2047-0-300	14-2047-0-300	Clamp Plate - LH
13	14-2931-0-000	14-2931-0-000	Cloth Deflector Adj CT Short
14	01-1683-0-001	01-1683-0-001	Screw (2)

NOTE: See Pages 3/54 & 3/55
For Other Details.

Details 13 and 14 not shown in picture.

PARTS FOR STYLES 171/181 AF-CT

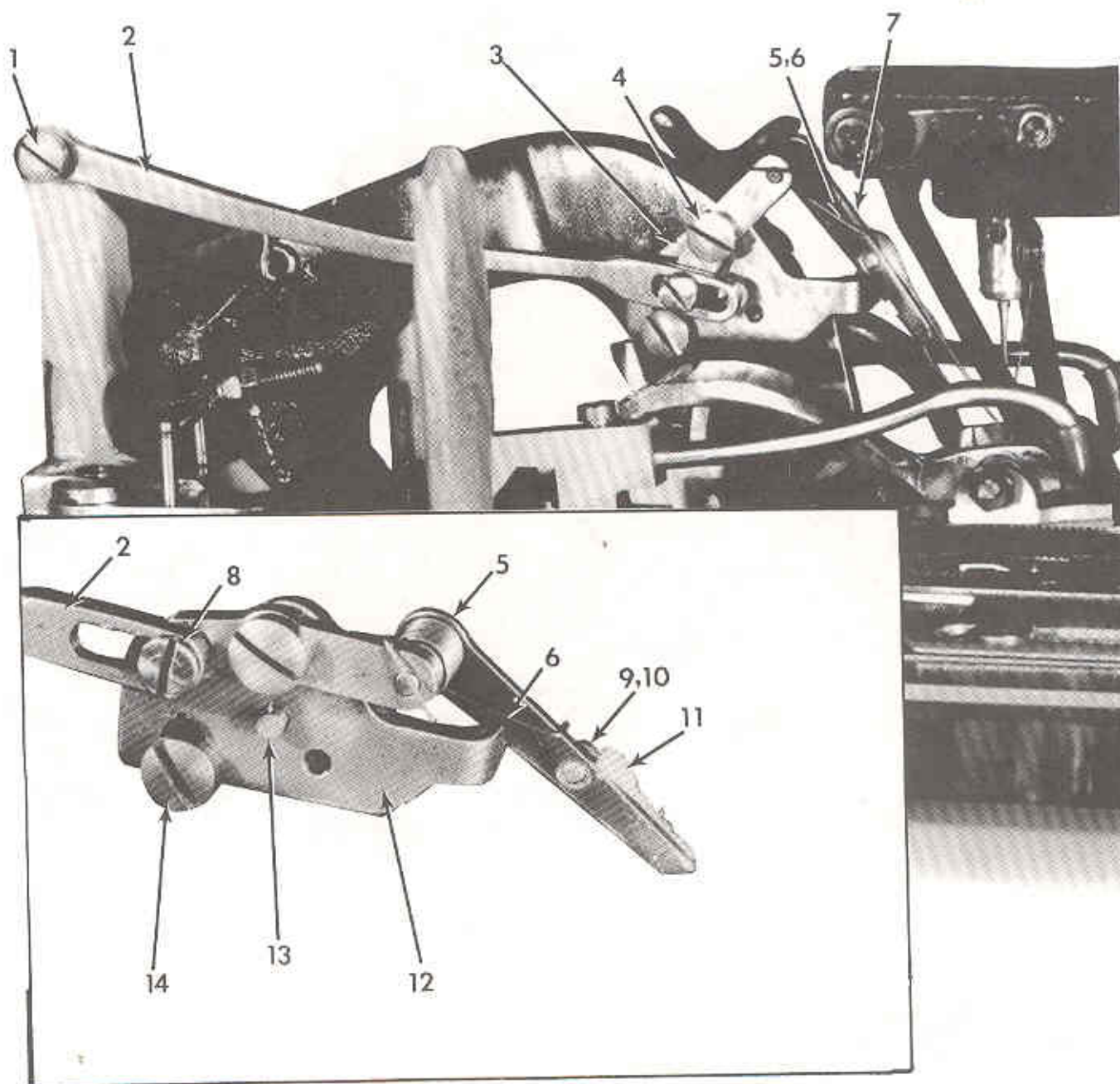
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MAIN CAM CHART		
PART NUMBER	DESCRIPTION	STYLE NO.
14-3064-0-001	AF-CA-CT-R-RE	14-0000-0-171
14-3064-1-027	AF-CB-CT-R-RE	14-0000-0-181

Det.	Part Number	Description
01	13-3001-0-000	Cam Case
02	10-3026-0-000	Button
03	10-3032-1-000	Screw
04	10-3066-0-011	Long Hook

05	01-3007-0-000	Nut
06	01-6831-0-002	Pin
07	01-5055-0-000	Spring
08	10-3030-0-000	Felt Pad
09	01-2004-0-000	Screw
10	01-4001-0-000	Washer
11	10-3029-1-000	Shifting Lever
12	10-3066-0-008	Short Hook
13	01-3059-0-000	Nut
14	10-3035-1-000	Hold Down Gib
15	10-3036-0-000	Brake Band
16	01-6345-0-000	Lug
17	01-3005-0-000	Nut
18	01-2033-0-000	Screw
19	01-4010-0-000	Washer
20	01-2027-0-000	Screw
21	01-2067-0-000	Screw
22	01-3015-0-000	Nut
24	13-3083-0-000	Support
25	01-4905-0-000	Washer

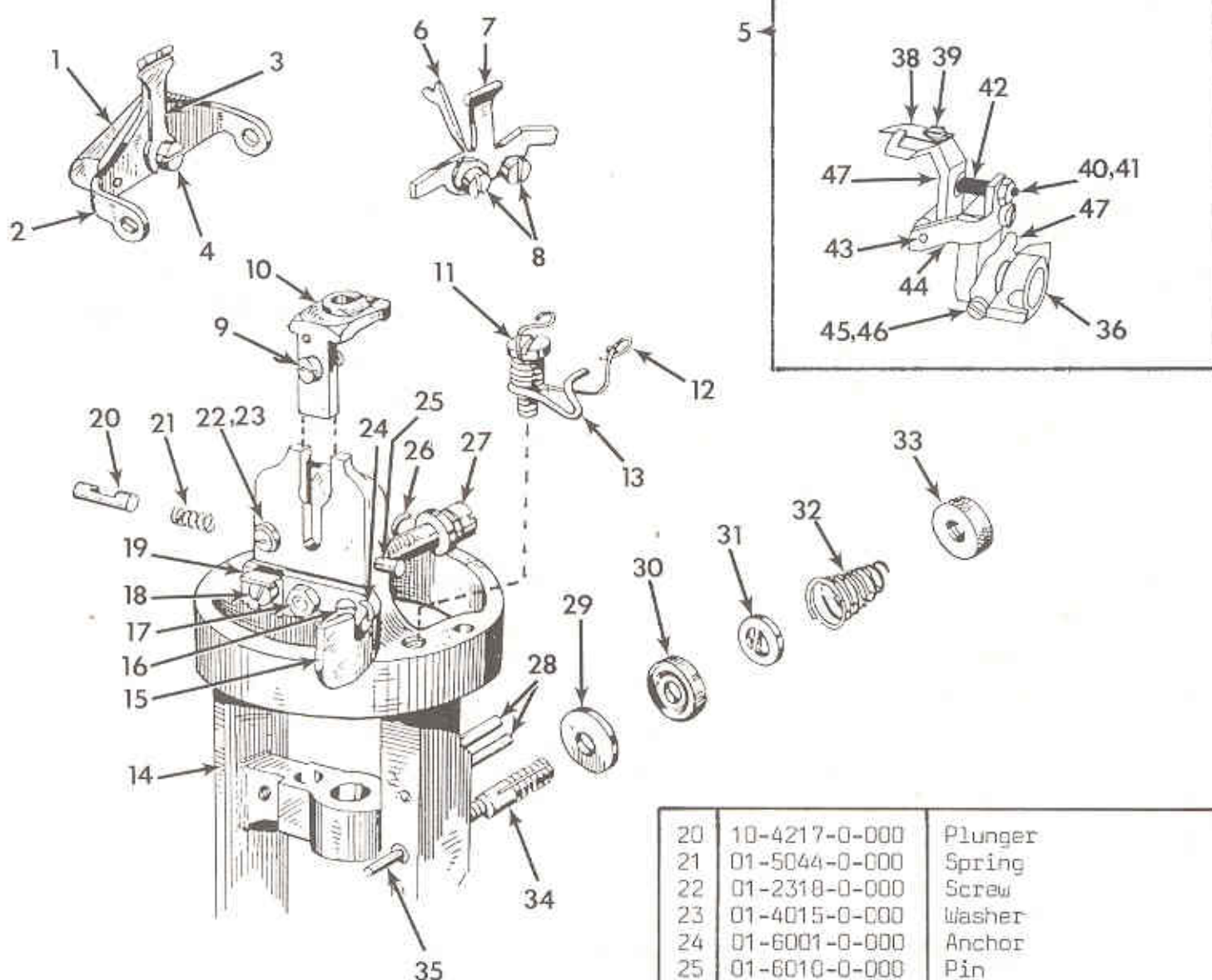


Det.	Part Number	Description
01	10-1214-0-000	Screw
02	14-1205-0-000	Link, Upper Thd. Pick-up
03	10-1206-0-000	Link
04	10-1210-1-000	Pivot Screw
05	10-1208-0-000	Screw
06	01-5045-1-000	Spring
07	14-1207-0-000	Pickup Hook
08	10-1209-0-000	Screw
09	01-2053-0-000	Screw

10	10-1211-0-000	Felt Retainer
11	10-1213-0-000	Felt
12	14-1204-0-000	Adj. Plate
13	01-6009-0-000	Pivot Pin
14	01-2006-0-000	Adj. Screw

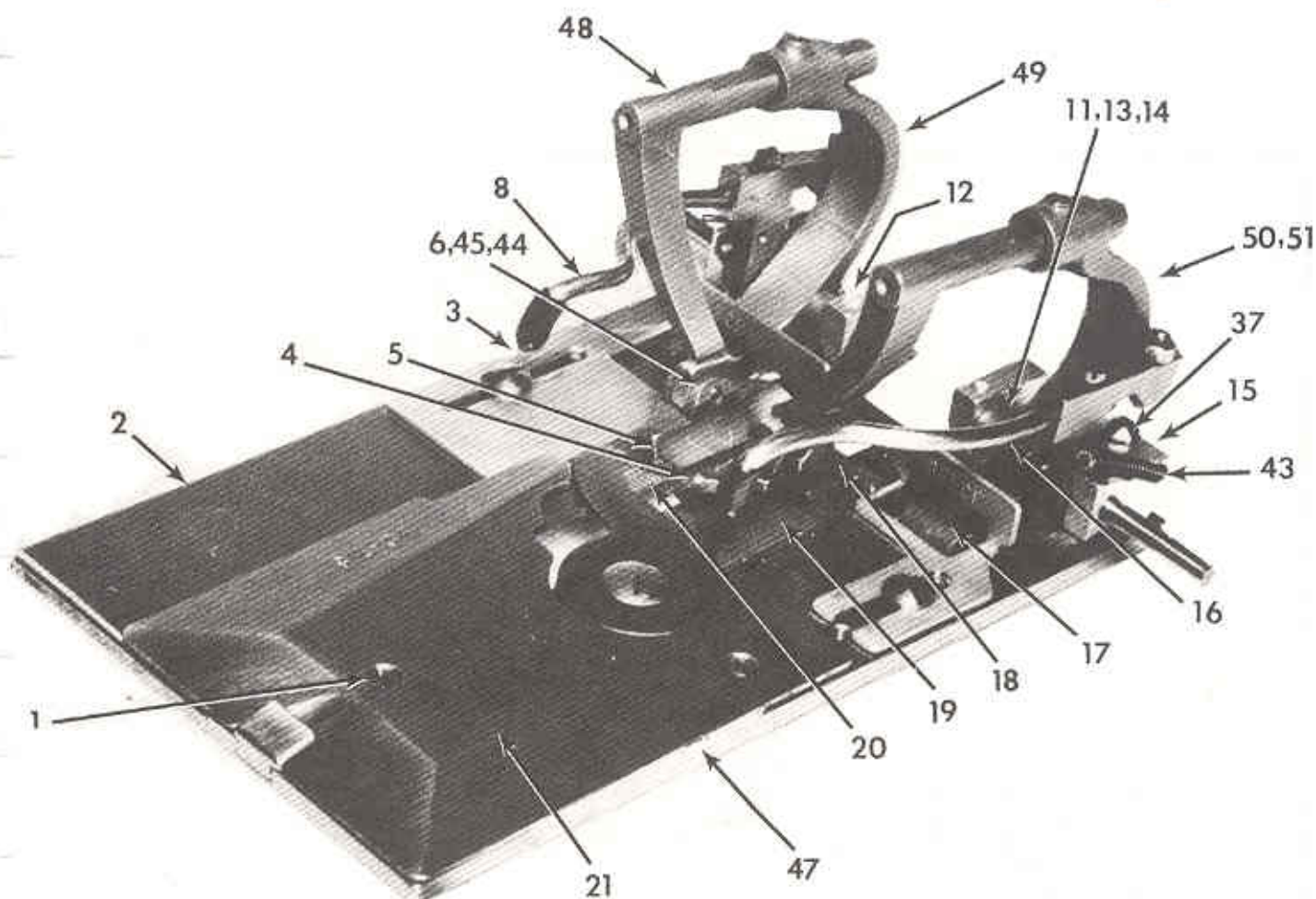
PARTS FOR STYLES 171/181 AF-CT

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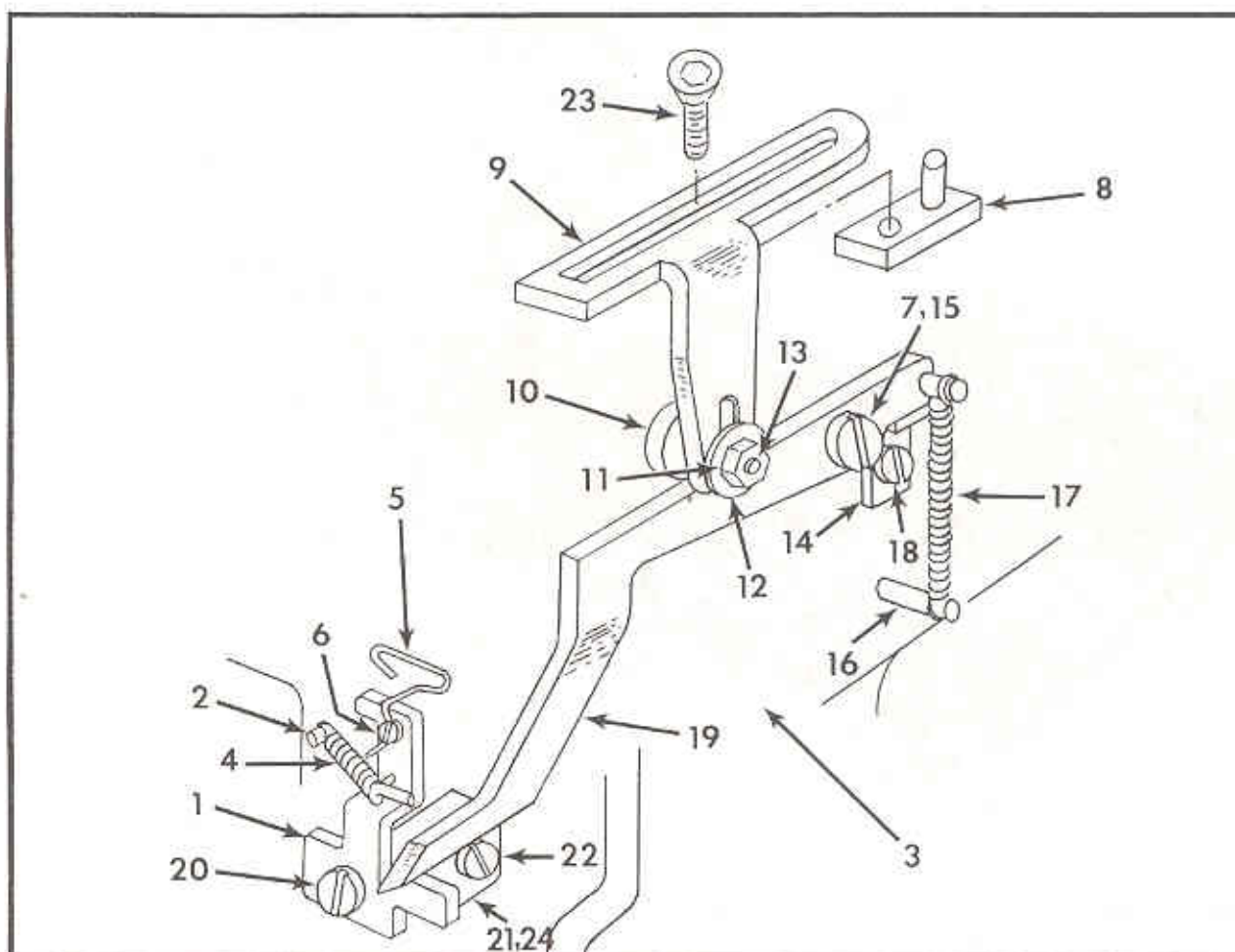
Det.	Part Number	Description
01	10-4210-0-000	Cord Weight
02	10-4208-0-000	Cord Pullback
03	10-4209-0-000	Flat Spring
04	01-2136-0-000	Screw
05	14-4202-0-850	Trimmer/Retainer Asm.
06	10-4212-0-000	Thread Guide
07	10-4010-2-000	Needle Guard
08	01-2073-0-000	Screw
09	01-2056-0-000	Screw
10	14-4012-1-013	Throat Plate
11	10-4215-0-000	Shoulder Screw
12	01-5043-0-000	Spring
13	10-4211-0-000	Stop Wire
14	14-4001-0-301	Race
15	10-4200-0-000	Trimmer Cam
16	01-2075-0-001	Screw
17	01-3021-0-000	Nut
18	01-2008-0-000	Screw
19	10-4220-0-000	Adj. Stop

20	10-4217-0-000	Plunger
21	01-5044-0-000	Spring
22	01-2318-0-000	Screw
23	01-4015-0-000	Washer
24	01-6001-0-000	Anchor
25	01-6010-0-000	Pin
26	01-6002-0-000	Anchor
27	14-4201-0-000	Stud
28	01-6018-0-000	Pin
29	10-4032-0-000	Disc
30	10-4031-0-000	Cup Disc
31	10-4221-0-000	Release Washer
32	01-5059-0-000	Spring
33	10-4030-0-300	Nut
34	10-4218-0-000	Stud
35	10-4219-0-000	Release Rod
36	14-4202-0-000	Holder
37	14-1703-0-000	Retainer/Knife Holder
38	14-1197-0-000	Knife
39	01-2667-0-000	Screw
40	01-1577-0-000	Screw
41	01-3451-0-000	Nut
42	01-5664-0-000	Spring
43	01-6280-0-000	Retaining Ring
44	14-1198-0-000	Support Plate
45	01-2318-0-000	Screw
46	01-4015-0-000	Washer
47	10-4203-0-000	Retaining Ring



DET.	P/N LONG STYLE 7/8" TO 1-1/4"	P/N SHORT STYLE 1/2" TO 7/8"	DESCRIPTION
04	10-2046-1-756	10-2046-1-753	Clamp Foot - RH
05	10-2050-7-758	10-2050-1-752	Clamp Foot - LH
16	14-2044-0-027	14-2044-0-028	Clamp Mat - RH
20	10-2048-0-001	10-2048-0-001	Clamp Mat - LH
21	14-2210-0-001	14-2211-0-001	Cover Plate
22	03-5237-0-000	03-5236-0-000	Shear Set

PARTS FOR STYLES 171/181 AF-CT

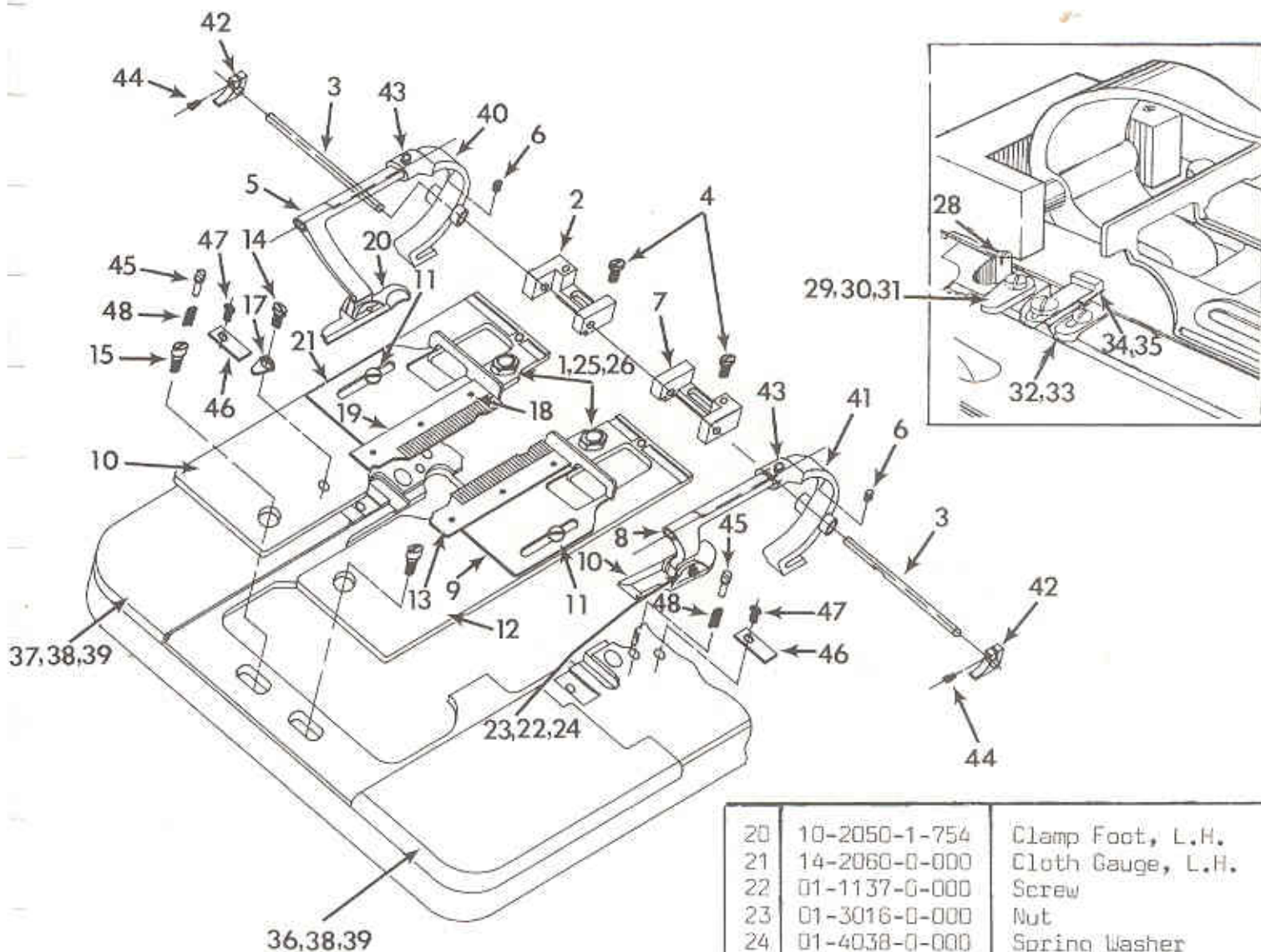


Det.	Part Number	Description
01	13-4205-0-000	Draw-Off Lever
02	01-6013-0-000	Stop Pin
03	13-3001-0-000	Cam Case
04	01-5042-0-000	Spring
05	10-4206-0-000	Loop Puller
06	01-2061-0-000	Screw
07	01-7631-1-000	Bushing
08	14-5014-1-000	Slide Block
09	14-5013-0-000	Bracket
10	01-7058-0-000	Roll

11	01-3001-0-000	Nut
12	01-4011-0-000	Washer
13	01-7631-1-000	Screw
14	13-3121-0-000	Stop
15	01-2886-0-002	Screw
16	01-6831-0-003	Anchor
17	01-5039-0-000	Spring
18	01-2241-0-001	Screw
19	13-3118-3-000	Actuator
20	01-1051-1-000	Screw
21	13-4207-1-000	Pivot Block
22	01-2144-0-000	Screw
23	01-2583-0-000	Screw
24	01-1774-0-000	Screw Set

PARTS FOR STYLE 173 XAF

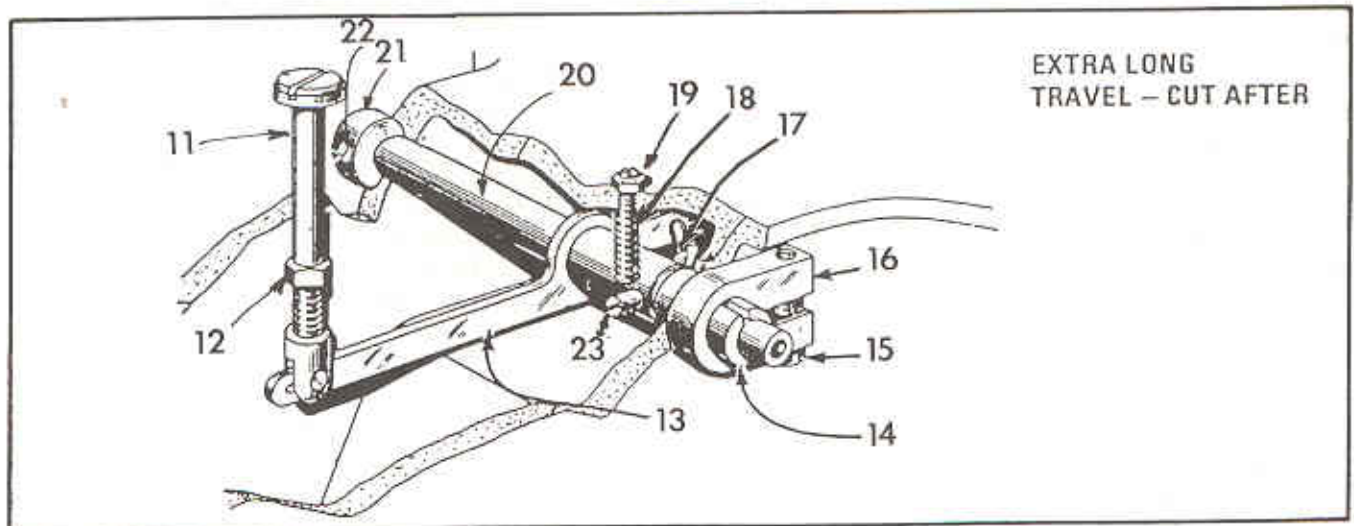
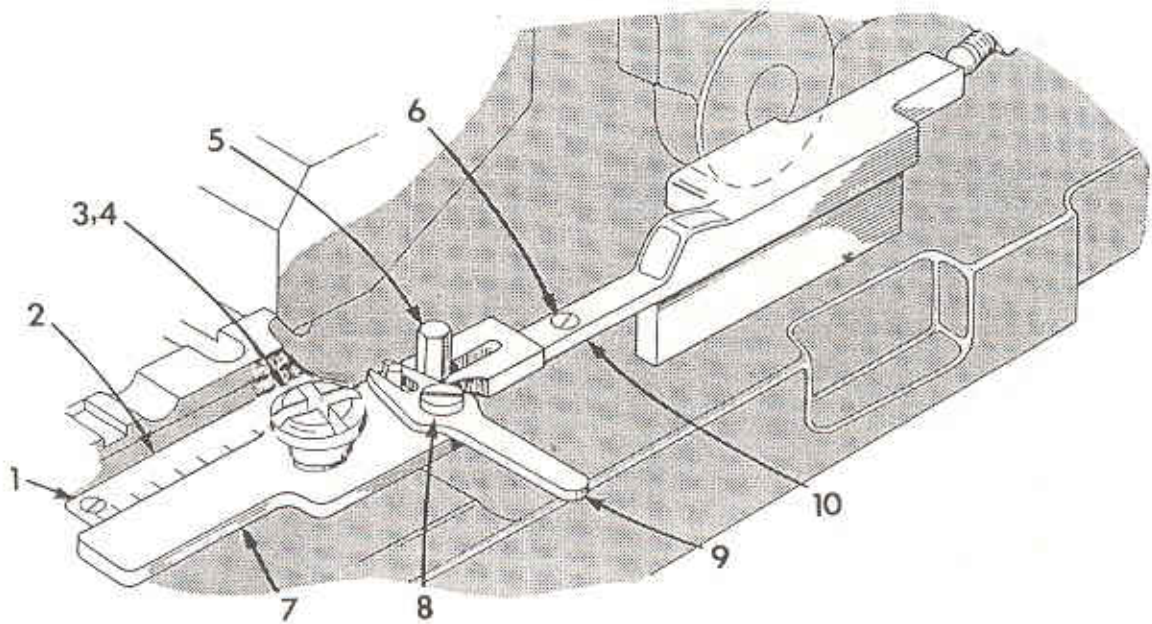
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Det.	Part Number	Description
01	01-3001-0-000	Nut
02	14-2049-0-000	Left Block
03	14-2053-0-000	Shaft
04	01-2006-0-000	Screw
05	14-2050-0-001	Clamp Arm, Front LH
06	01-2442-0-001	Screw
07	14-2045-0-000	Block, R.H.
08	14-2046-0-001	Clamp Arm, Front RH
09	14-2059-0-000	Cloth Gauge, R.H.
10	10-2046-1-755	Clamp Foot, R.H.
11	01-2111-0-001	Screw
12	14-2043-0-017	Clamp Plate, R.H.
13	10-2044-0-020	Clamp Mat, R.H.
14	01-2053-0-000	Screw
15	01-1020-1-000	Screw
16	14-2047-0-017	Clamp Plate, L.H.
17	10-2054-0-000	Clip
18	01-2015-0-000	Screw
19	10-2048-0-019	Clamp Mat, L.H.

20	10-2050-1-754	Clamp Foot, L.H.
21	14-2060-0-000	Cloth Gauge, L.H.
22	01-1137-0-000	Screw
23	01-3016-0-000	Nut
24	01-4038-0-000	Spring Washer
25	10-2051-2-000	Screw
26	10-2052-0-000	Roll
28	10-2042-0-000	Screw
29	10-2030-0-000	Screw
30	10-2029-0-000	Latch
31	01-5022-0-000	Spring
32	10-2032-0-000	Stop
33	01-2312-0-000	Screw
34	10-2031-0-000	Slide
35	01-2050-0-000	Screw
36	10-2001-0-001	Cover, R.H.
	10-2001-0-003	Cover, R.H.
37	10-2001-0-002	Cover, L.H.
38	05-1131-0-000	Adhesive
39	05-1132-0-000	Activator
40	14-2050-0-002	Clamp Arm Base LH
41	14-2046-0-002	Clamp Arm Base RH
42	14-2212-0-000	Spread Lock
43	01-2639-0-000	Screw
44	01-2558-0-000	Screw
45	14-2213-0-000	Locking Pin
46	14-2214-0-000	Retaining Plate
47	01-2729-0-000	Screw
48	01-5457-0-000	Spring

PARTS FOR STYLE 173 XAF

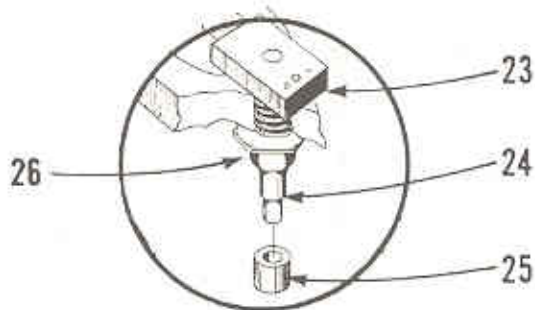
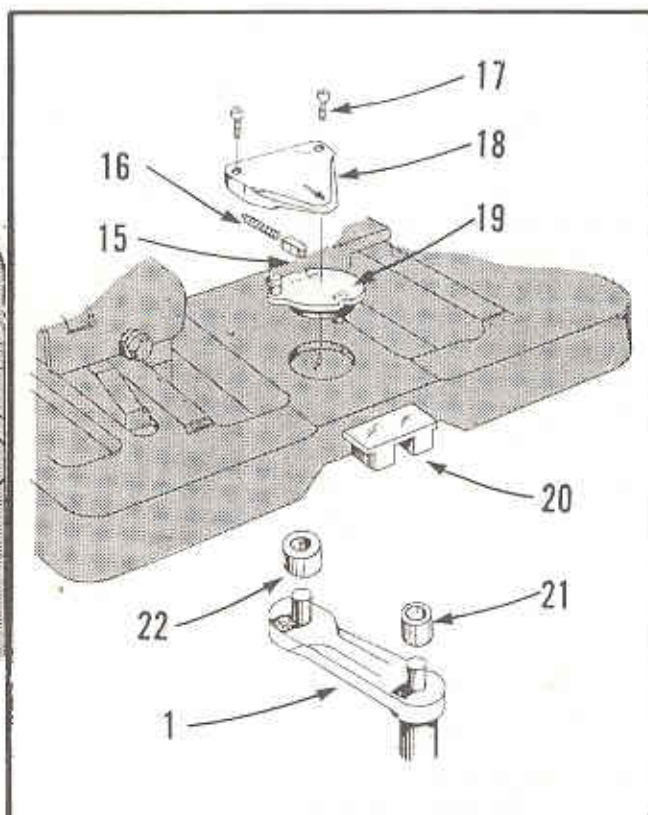
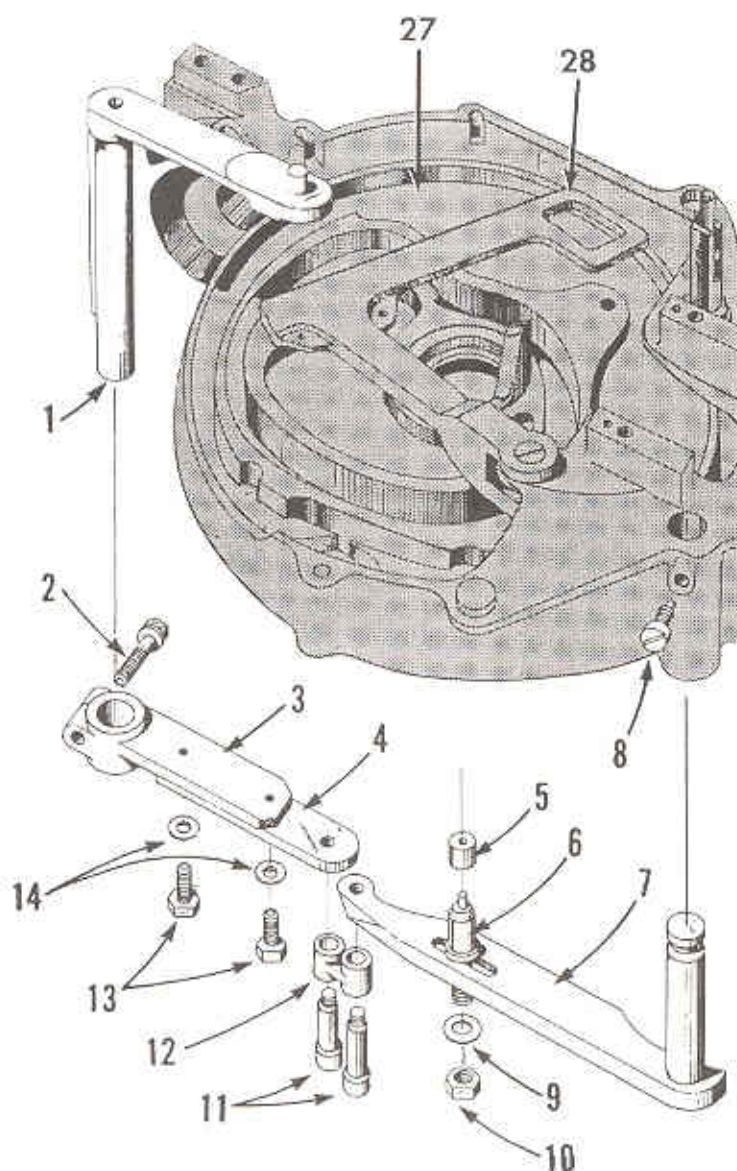


PARTS FOR STYLE 173 XAF

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Det.	Part Number	Description
01	01-2075-0-001	Screw
02	10-2261-0-032	Length Gauge
03	14-2254-0-000	Adjustment Knob
04	01-4006-0-000	Washer
05	10-2250-1-000	Nut
06	01-2084-0-000	Screw
07	10-2251-1-017	Length Plate
08	10-2252-0-000	Screw
09	10-2253-0-000	Tack Lever
10	10-2018-1-017	Length Guide
11	10-3206-0-000	Actuator
12	01-3016-0-000	Nut
13	10-3202-0-050	Lever Asm.
14	01-7438-0-000	Bushing
15	01-2024-0-000	Screw
16	10-3090-0-000	Clamp
17	01-5038-0-000	Spring
18	01-2077-0-000	Screw
19	01-3005-0-000	Nut
20	10-3084-0-000	Shaft
21	01-7435-0-000	Collar
22	01-2194-0-000	Screw
23	10-3203-0-000	Stop

PARTS FOR STYLE 173 XAF

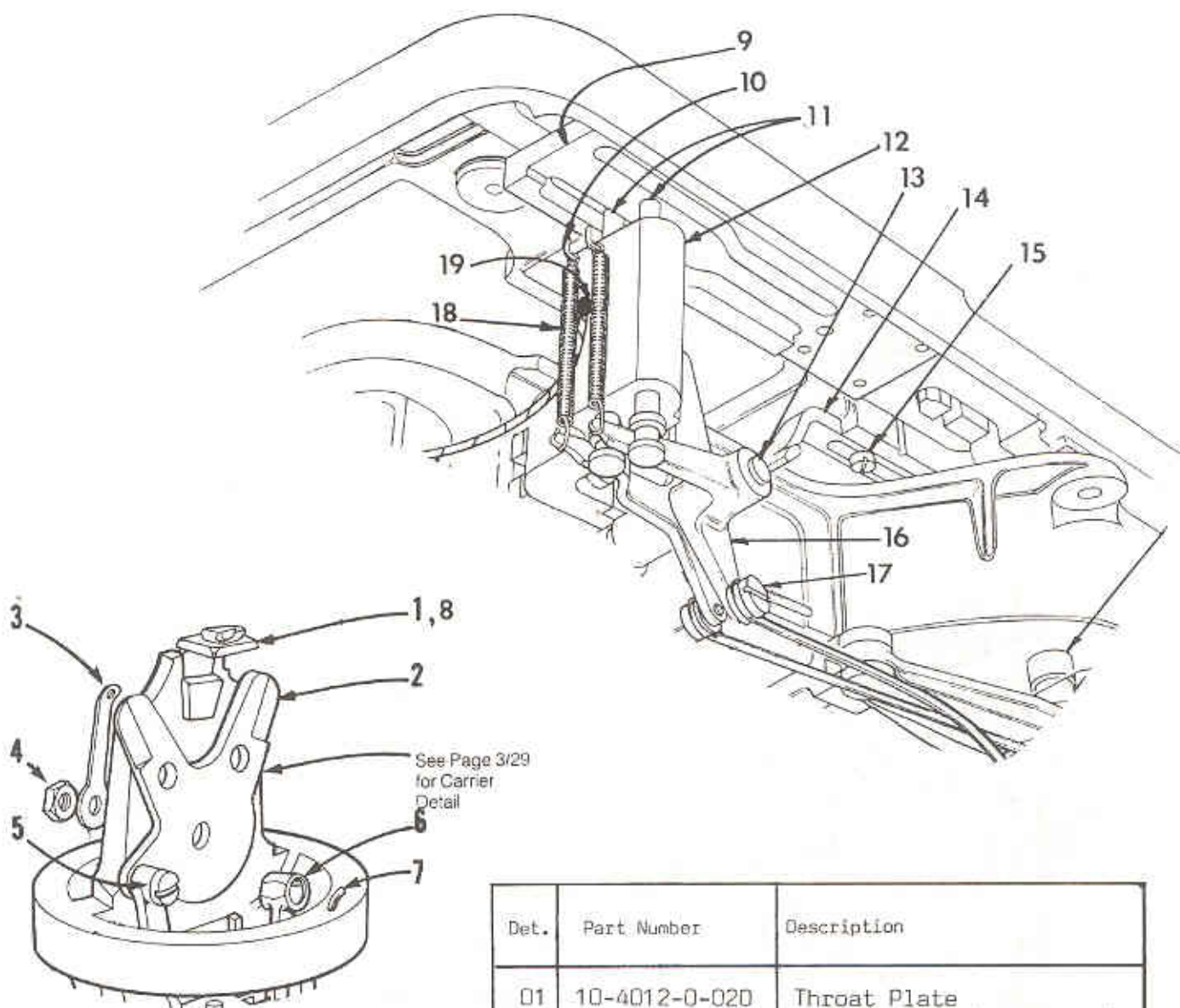


Det.	Part Number	Description
01	10-3034-0-258	Upper Lateral Lever
02	01-2016-0-000	Screw
03	10-3019-1-006	Lower Lateral Lever
04	10-3300-0-006	Lever Extension
05	01-7004-0-000	Roll
06	10-3020-0-006	Stud
07	10-3303-0-000	Combination Lever
08	01-2324-0-000	Screw
09	01-4065-0-030	Washer
10	01-3013-0-000	Nut
11	10-3301-1-006	Screw
12	10-3302-0-000	Link

13	01-2085-0-000	Screw
14	01-4006-0-000	Washer
15	10-2259-0-000	Plunger
16	01-5172-0-000	Spring
17	01-2392-0-000	Screw
18	10-2258-0-000	Cover
19	10-2257-0-000	Shifter
20	10-2260-0-167	Guide Plate
21	01-7023-0-000	Roll
22	01-7043-0-000	Roll
23	10-3033-0-017	Block
24	10-2006-0-017	Bedplate Stud
25	01-7023-0-000	Roll
26	10-2058-0-000	Clip
27	10-3064-0-016	Main Cam
28	10-3029-0-008	Shifting Lever

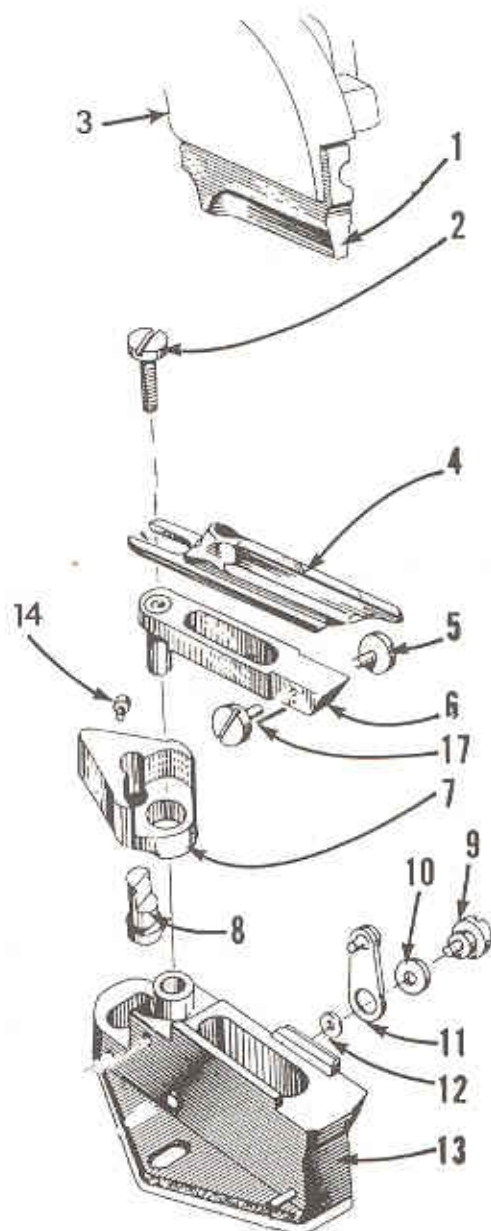
PARTS FOR STYLE 173 XAF

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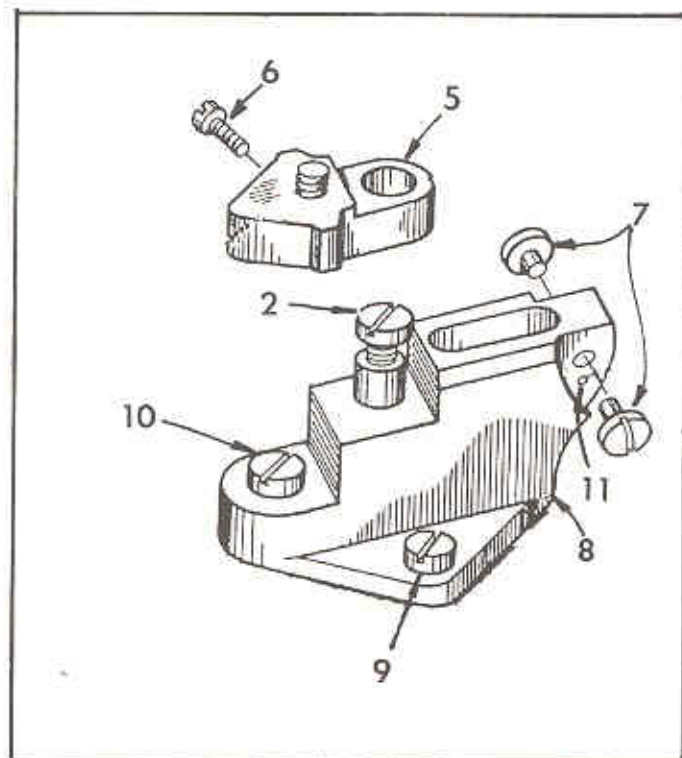


Det.	Part Number	Description
01	10-4012-0-020	Throat Plate
01	10-4012-0-021	Throat Plate (Wide Bite)
02	14-4011-0-150	Spreader Wedge
03	10-4035-0-000	Cord Guide
04	01-3021-0-000	Nut
05	10-4017-0-000	Screw
06	01-7022-0-000	Bushing
07	01-6002-0-000	Pin
08	01-2056-0-000	Screw
09	10-2255-2-167	Flybar Cam Plate
10	01-6006-0-000	Pin
11	10-3252-1-000	Pin
12	14-3251-0-000	Bracket
13	01-1447-0-000	Stud
14	10-2256-0-000	Bracket
15	01-2043-0-000	Screw
16	10-3254-0-000	Pin Actuator
17	01-1432-0-000	Screw
18	01-5054-0-000	Spring
19	07-0400-0-003	Wick

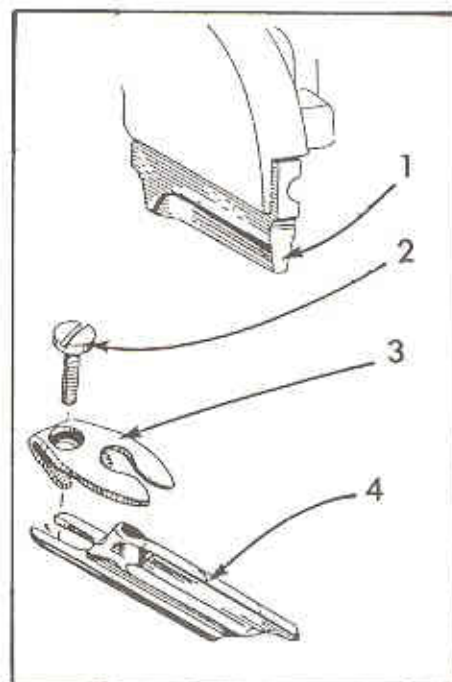
PARTS FOR STYLE 173 XAF



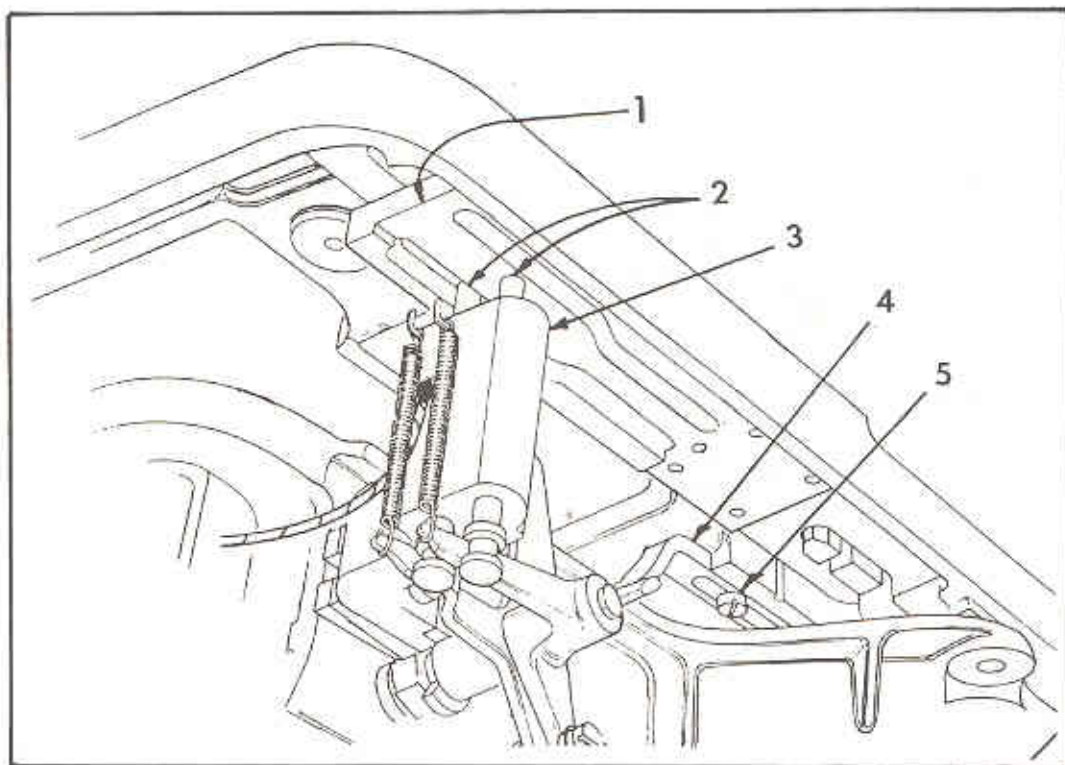
Det.	Part Number	Description
01	10-1069-0-052	1" Cutting Steel
01	10-1069-0-054	1-1/4" Cutting Steel
01	10-1069-0-060	2" Cutting Steel
01	10-1069-0-072	2" N.E. Cutting Steel
02	01-2039-0-000	Screw
03	10-1154-0-050	Cutting Lever Asm.
04	10-3072-0-014	Knife - L.E.
04	10-3072-0-015	Knife - N.C.
05	01-2012-0-000	Screw
06	10-3071-0-017	Knife Pad
07	10-3067-4-167	Spreading Block
08	10-3218-0-000	Stud
09	01-1130-0-000	Screw
10	01-4003-0-000	Washer
11	01-5173-0-000	Spring
12	01-4029-0-000	Washer
13	10-3070-0-017	Knife Holder
14	01-2001-0-000	Screw



Buttonhole Size	Part Number
1/2"	14-1069-0-001
5/8"	14-1069-0-002
3/4"	14-1069-0-003
7/8"	14-1069-0-004



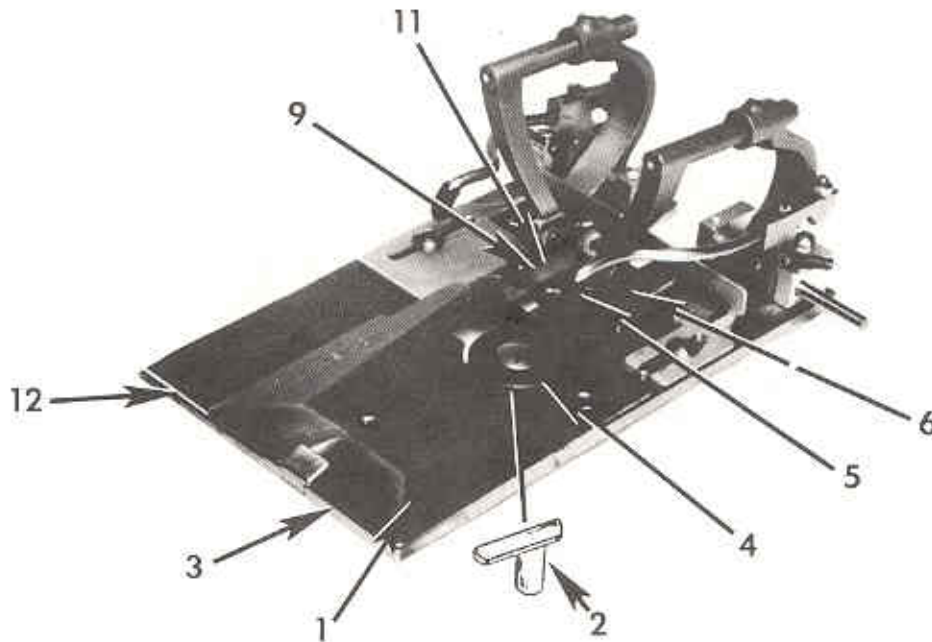
DET.	PART NUMBER	DESCRIPTION
01	See Chart	Cutting Steel
03	01-2039-0-000	Screw
03	10-3074-0-011	Cloth Lifter (CB only)
04	14-3072-0-175	Knife - Cut Before
04	14-3072-0-170	Knife - Cut After
05	10-3067-4-254	Spreading Block-CB
05	10-3067-2-253	Spreading Block-CA
06	01-2001-0-000	Screw
07	01-2102-0-000	Screw
08	10-3058-1-300	Knife Holder
09	01-2039-0-000	Screw
10	01-2038-0-000	Screw
11	01-6034-0-000	Pin



DET.	PART NUMBER	DESCRIPTION
01	10-2255-2-150	Flybar Cam Plate
02	10-3252-1-000	Flybar Pins
03	14-3251-0-000	Bracket
04	14-2256-0-000	Bracket
05	01-2043-0-000	Screw

PARTS FOR STYLES 170/180 ST-CT

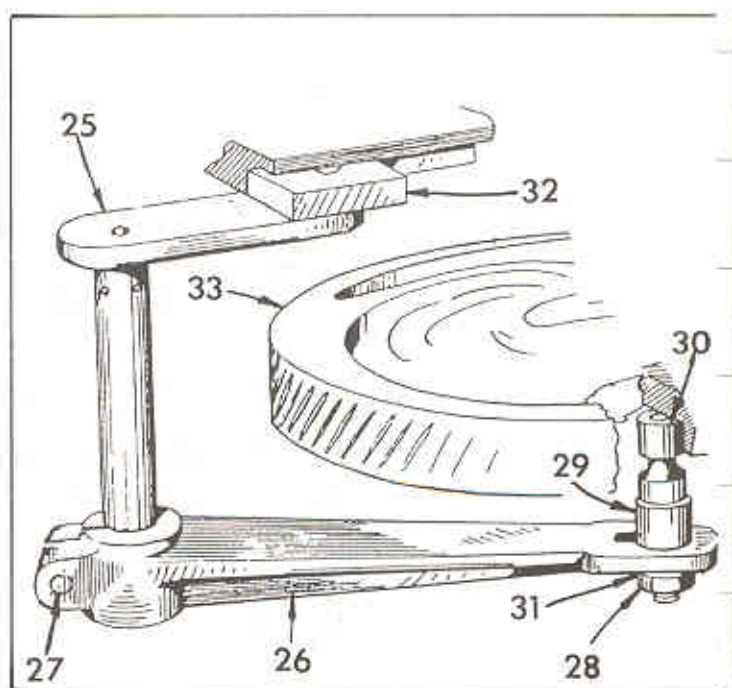
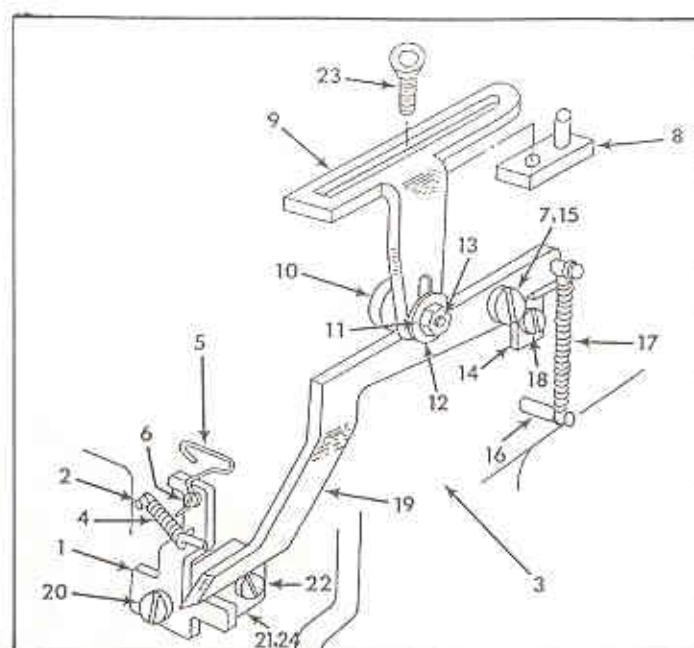
3/93

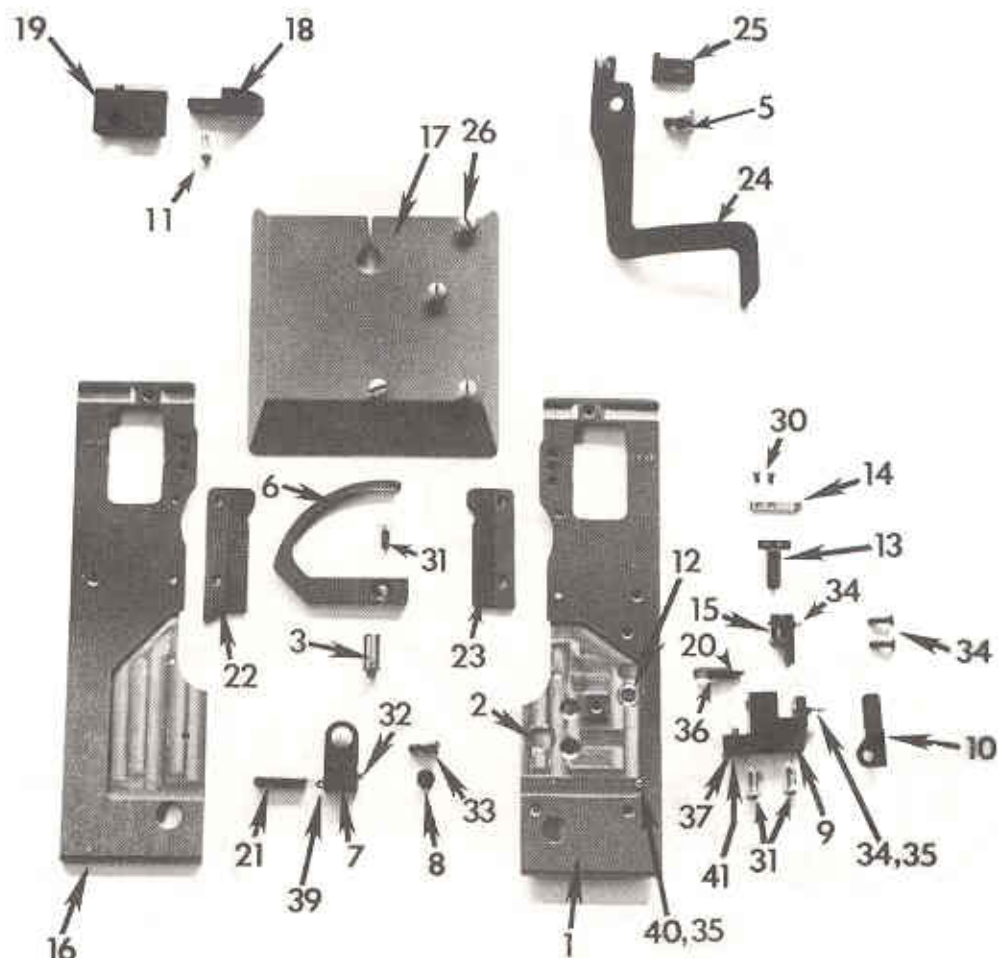


DET.	PART NUMBER	DESCRIPTION
01	10-2210-0-001	Cover Plate
02	10-2204-0-000	Actuator
03	14-2043-1-301	Clamp Plate - RH
04	03-5238-0-000	Shear Set
05	10-2046-0-773	Clamp Foot - RH
06	10-2044-1-015	Clamp Mat - RH
09	10-2048-0-015	Clamp Mat - LH
11	10-2050-0-772	Clamp Foot - LH
12	14-2047-0-300	Clamp Plate - LH
13	10-2907-0-000	Cloth Deflector-CT
14	01-1683-0-001	Screw (2)

Details 13 and 14 not shown in picture.

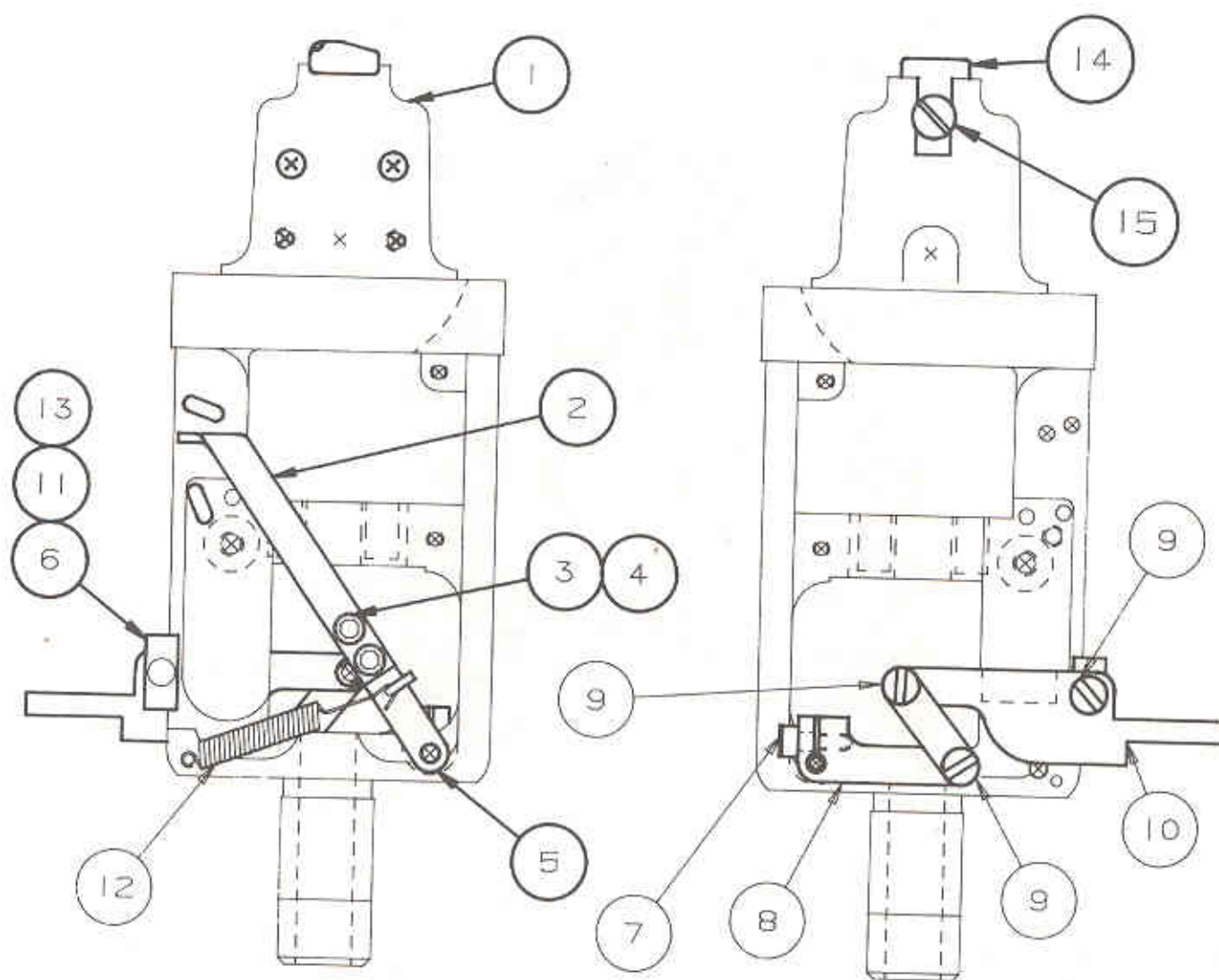
DET.	PART NUMBER	DESCRIPTION
01	13-4205-0-000	Draw-off Lever
02	01-6013-0-000	Stop Pin
03	13-3001-0-000	Cam Case
04	01-5042-0-000	Spring
05	10-4206-0-000	Loop Puller
06	01-2081-0-000	Screw
07	01-7631-1-000	Bushing
08	14-5014-0-000	Slide Block
09	14-5013-1-000	Bracket
10	01-7058-0-000	Roll
11	01-3001-0-000	Nut
12	01-4011-0-000	Washer
13	01-1567-0-000	Screw
14	13-3121-1-000	Stop
15	01-2886-0-002	Screw
16	01-6831-0-003	Anchor
17	01-5039-0-000	Spring
18	01-2241-0-001	Screw
19	13-3118-3-000	Actuator
20	01-1051-1-000	Screw
21	13-4207-1-000	Pivot Block
22	01-2144-0-000	Screw
23	01-2583-0-000	Screw
24	01-1774-0-000	Set Screw
25	10-3034-0-300	Upper Lateral Lever
26	10-3019-0-300	Lower Lateral Lever
27	01-2016-0-000	Screw
28	01-3013-0-000	Nut
29	10-3020-0-000	Stud
30	01-7004-0-000	Roll
31	01-4005-0-000	Washer
32	14-3033-0-000	Pivot Block
33	14-3064-0-180	Main Cam-CB
	14-3064-0-170	Main Cam-CA





DET.	PART NUMBER	DESCRIPTION
01	14-2901-0-000	Clamp Plate R.H.
02	14-2902-0-000	Bearing
03	14-2903-0-000	Stud
05	01-1824-0-000	Screw
06	14-2906-1-000	Movable Knife
07	14-2907-0-000	Actuator
08	14-2908-0-000	Roll
09	14-2909-0-000	Mounting Plate
10	14-2910-0-000	Bearing Support
11	01-1393-0-002	Screw
12	14-2912-0-000	Bearing
13	14-2913-0-000	Knife Holder
14	14-2914-0-000	Knife
15	14-2915-0-000	Knife Actuator
16	14-2916-0-000	Cover Plate
17	14-2917-0-000	Cover Plate
18	14-2918-1-000	Return Actuator
19	14-4919-1-000	Spacer Plate
20	14-2940-0-000	Spring Plunger
21	01-5665-0-000	Spring

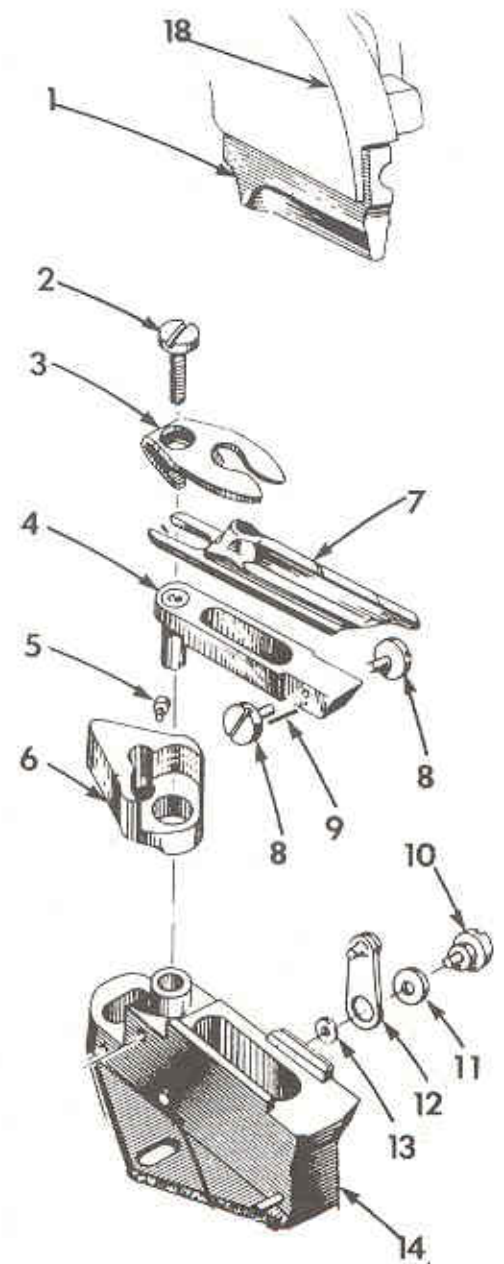
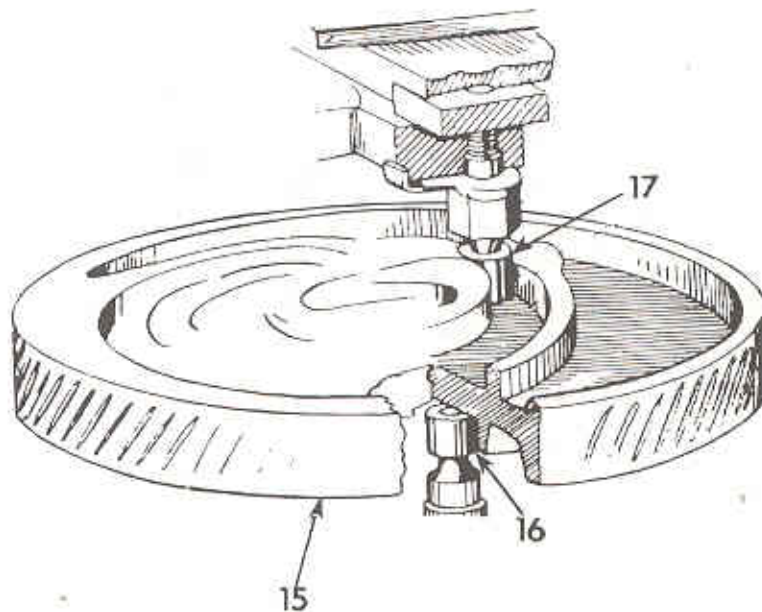
DET.	PART NUMBER	DESCRIPTION
22	14-2922-0-000	Clamp Mat L.H.
23	14-2923-0-000	Clamp Mat R.H.
24	14-3924-0-000	Actuator
25	14-3925-0-000	Stop
26	01-1888-0-000	Screw
30	01-1881-0-000	Screw
31	01-1587-0-000	Screw
32	01-1388-0-002	Screw
33	01-1883-0-000	Screw
34	01-1393-0-003	Screw
35	01-3150-0-000	Nut #12
36	01-3800-0-004	Nut
37	01-3800-0-003	Nut
39	01-1887-0-000	Spring Hook
40	01-1886-0-000	Screw
41	01-1889-0-000	Screw
42	14-2941-0-000	Thread Retainer
43	14-2942-0-000	Hold Down Plate
44	01-2761-0-000	Screw
45	01-1880-0-000	Screw



DET.	PART NUMBER	DESCRIPTION
01	14-4001-0-400	Race Asm.-L.T.T.
02	14-4996-0-000	Draw-off Top
03	01-2411-0-000	Screw
04	01-4072-0-000	Washer
05	14-4995-0-000	Draw-off Bottom
06	13-4207-1-000	Pivot Block
07	01-2413-0-000	Screw
08	14-4999-0-000	Link
09	01-1072-0-000	Screw
10	14-4998-0-000	Lever
11	01-2144-0-000	Screw
12	01-5636-0-000	Spring
13	01-1774-0-000	Locking Set Screw
14	14-4012-0-025	Throat Plate
15	01-2056-0-000	Screw

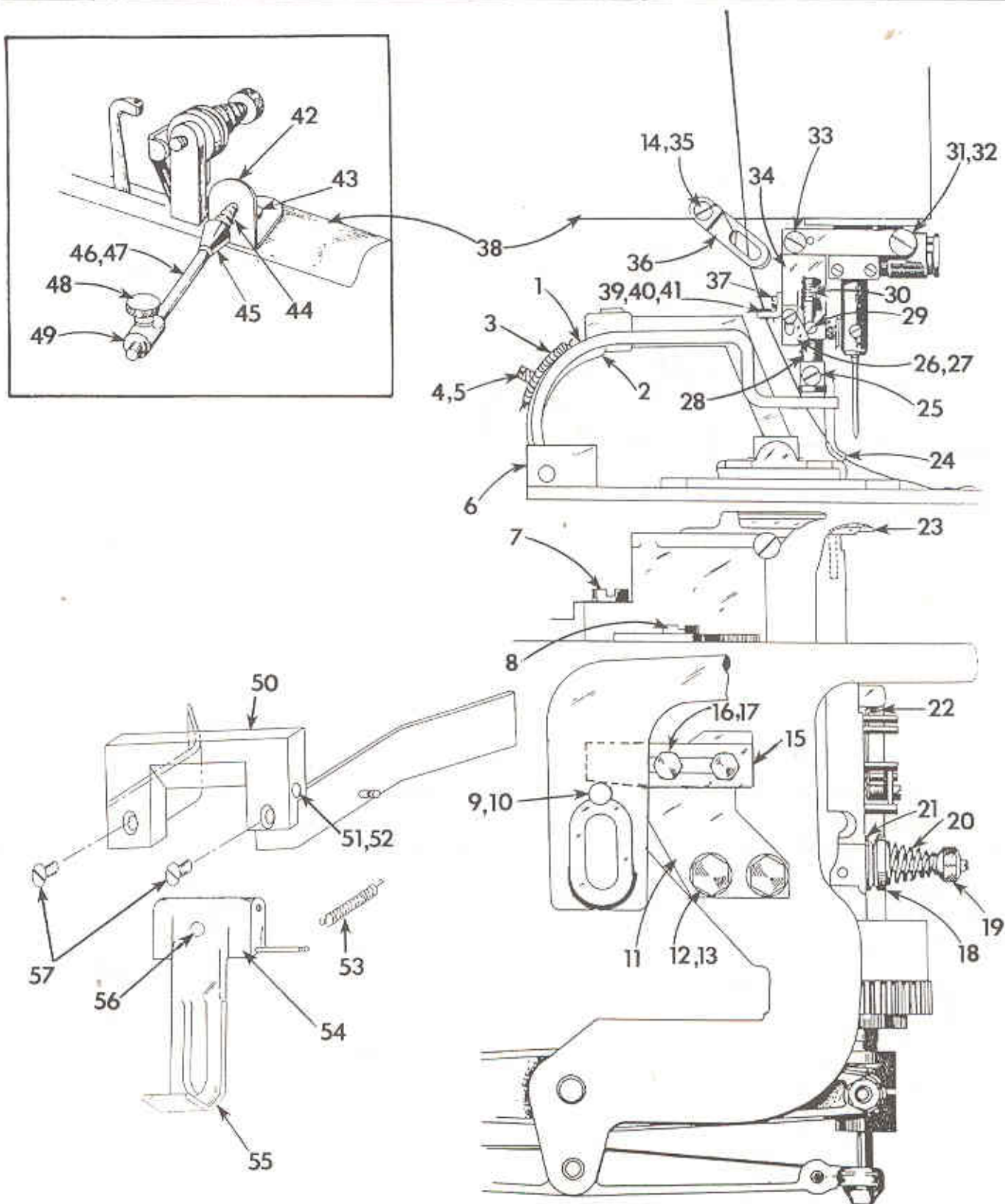
PARTS FOR STYLE 188 HAND HOLE

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DET.	PART NUMBER	DESCRIPTION
D1	10-1069-0-075	Cutting Steel, 3/4"
	10-1069-0-077	Cutting Steel, 1"
	10-1069-0-079	Cutting Steel, 1-1/4"
	10-1069-0-087	Cutting Steel, 1-1/4" No Eye
02	01-2039-0-000	Screw
03	10-3074-0-011	Cloth Lifter
04	10-3071-1-250	Knife Pad
05	01-2001-0-000	Screw
06	10-3067-4-254	Spreading Block
07	10-3072-1-028	Knife - Hand Hole
	10-3072-0-023	Knife - No Eye
08	01-2102-0-000	Screw
09	01-6036-0-000	Pin
10	01-1130-0-000	Screw
11	01-4003-0-000	Lock Washer
12	01-5173-0-000	Lock Spring
13	01-4029-0-000	Washer
14	10-3070-0-250	Knife Holder
15	14-3064-0-188	Main Cam
16	01-7004-0-000	Roll (for Lateral Lever)
17	10-2007-0-000	Roll (for Bedplate Travel)
18	10-1154-0-Q50	Cutting Lever

PARTS FOR STYLE 188 HAND HOLE



PARTS FOR STYLE 188 HAND HOLE

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DET	PART NUMBER	DESCRIPTION
01	14-2400-0-000	Lifting Arm
02	14-2050-0-003	Clamp Arm Base L.H.
03	01-5033-0-000	Spring
04	01-2320-0-000	Screw
05	01-3001-0-000	Nut
06	14-2049-0-003	Left Block
07	01-2038-0-000	Screw
08	01-2039-0-000	Screw
09	01-1247-0-000	Stud
10	01-3415-0-000	Nut
11	10-3401-0-000	Bracket
12	01-2020-0-000	Screw
13	01-4024-0-000	Washer
14	01-2885-0-003	Screw
15	10-3402-0-000	Slide
16	01-2074-0-000	Screw
17	01-4042-0-000	Washer
18	10-4031-0-000	Heavy Disc
19	10-4030-0-000	Nut
20	01-5028-0-000	Spring
21	10-4032-0-000	Thin Disc
22	01-5434-0-000	Check Spring
23	10-4012-0-008	Throat Plate
24	10-1405-1-000	Cord Guide
25	01-2073-0-000	Screw
26	10-1409-0-000	Stop
27	01-2081-0-000	Screw
28	14-1406-0-000	Lifter Asm.
29	01-1427-0-000	Screw

DET	PART NUMBER	DESCRIPTION
30	01-5018-0-000	Spring
31	01-2305-0-000	Screw
32	01-7433-0-000	Bushing
33	01-2045-0-000	Screw
34	10-1404-1-000	Bracket
35	01-3401-0-000	Nut
36	10-3607-1-000	Cord Guide
37	01-2001-0-000	Screw
38	14-0525-0-003	Head Center Cover
39	01-6551-0-000	Retaining Ring
40	01-7447-1-000	Ceramic Guide Insert
41	14-5034-0-000	Cord Guide
42	14-1400-0-000	Bracket
43	01-2247-0-003	Screw
44	01-5051-0-000	Spring
45	10-5009-0-000	Thimble
46	10-2057-1-000	Spindle
47	01-3009-0-000	Nut
48	10-1401-0-000	Clamp Screw
49	10-1402-0-000	Thimble
50	14-1258-1-000	Pivot Guard Asm.
51	01-2557-0-000	Screw
52	01-1241-0-001	Screw
53	01-5429-0-000	Spring
54	14-1261-0-000	Needle Guard Pivot
55	14-1260-0-000	Needle Guard
56	01-2461-0-000	Screw
57	01-2659-0-000	Screw

PART NUMBER	PAGE	DET
01-1000		
01-1006-0-000	28	12
01-1006-0-000	29	10
01-1020-1-000	01	15
01-1020-1-000	04	08
01-1020-1-000	83	15
01-1021-0-000	04	04
01-1023-0-000	32	02
01-1028-0-000	12	15
01-1031-0-000	55	48
01-1031-0-000	78	40
01-1051-1-000	57	20
01-1051-1-000	71	35
01-1051-1-000	80	20
01-1051-1-000	94	20
01-1072-0-000	98	09
01-1076-0-000	03	39
01-1095-0-000	11	28
01-1112-0-000	24	13
01-1113-0-000	24	24
01-1114-0-000	24	19
01-1114-0-000	51	11
01-1130-0-000	33	09
01-1130-0-000	69	22
01-1130-0-000	70	20
01-1130-0-000	88	09
01-1130-0-000	101	10
01-1131-0-000	33	19
01-1137-0-000	01	22
01-1137-0-000	55	07
01-1137-0-000	78	06
01-1137-0-000	83	22
01-1139-1-000	69	44
01-1140-0-000	69	33
01-1141-0-000	69	40
01-1147-0-001	13	30
01-1147-0-002	61	13
01-1147-0-003	11	37
01-1147-0-003	19	34
01-1238-0-000	03	52
01-1241-0-001	19	29
01-1241-0-001	103	52
01-1247-0-000	103	09
01-1388-0-002	97	32
01-1393-0-002	97	11
01-1393-0-003	97	34
01-1427-0-000	103	29
01-1432-0-000	26	08
01-1432-0-000	87	17
01-1440-0-000	69	18
01-1447-0-000	26	04
01-1447-0-000	87	13
01-1453-0-000	37	09
01-1457-0-000	61	03
01-1470-0-000	09	27
01-1480-0-000	37	14
01-1567-0-000	69	09
01-1567-0-000	94	13

PART NUMBER	PAGE	DET
01-1568-0-001	09	33
01-1576-0-000	32	24
01-1577-0-000	56	40
01-1577-0-000	77	40
01-1584-0-000	14	15
01-1587-0-000	97	31
01-1601-0-001	62	30
01-1601-0-007	62	37
01-1639-0-000	39	14
01-1649-0-004	62	35
01-1658-0-001	45	21
01-1663-0-004	40	14
01-1683-0-001	55	68
01-1683-0-001	72	14
01-1683-0-001	93	14
01-1686-0-401	03	12
01-1686-0-401	61	10
01-1694-0-509	45	13
01-1705-0-502	03	44
01-1728-0-401	37	06
01-1728-0-402	45	28
01-1733-0-301	69	49
01-1739-0-101	39	19
01-1774-0-000	57	24
01-1774-0-000	80	24
01-1774-0-000	94	24
01-1774-0-000	98	13
01-1781-0-000	12	11
01-1785-0-000	69	21
01-1824-0-000	97	05
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01-1883-0-000	97	33
01-1886-0-000	97	40
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01-1969-0-001	11	43
01-2000		
01-2001-0-000	24	20
01-2001-0-000	29	07
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01-2001-0-000	70	13
01-2001-0-000	88	14
01-2001-0-000	91	06
01-2001-0-000	101	05
01-2001-0-000	103	37
01-2004-0-000	07	09
01-2004-0-000	32	26
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01-2006-0-000	01	04
01-2006-0-000	26	27
01-2006-0-000	52	14
01-2006-0-000	75	14

PART NUMBER	PAGE	DET
01-2006-0-000	83	04
01-2007-0-000	25	05
01-2008-0-000	09	21
01-2008-0-000	21	22
01-2008-0-000	56	18
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01-2016-0-000	17	02
01-2016-0-000	31	08
01-2016-0-000	58	07
01-2016-0-000	86	02
01-2016-0-000	94	27
01-2017-0-000	15	07
01-2020-0-000	103	12
01-2022-0-000	12	01
01-2024-0-000	06	07
01-2024-0-000	28	20
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01-2024-0-000	85	15
01-2025-0-000	13	30
01-2025-0-000	61	13
01-2027-0-000	07	20
01-2027-0-000	75	20
01-2028-0-000	12	18
01-2028-0-000	31	03
01-2030-0-000	03	38
01-2030-0-000	03	40
01-2031-0-000	26	20
01-2032-1-000	05	16
01-2033-0-000	07	18
01-2033-0-000	75	18
01-2035-0-000	09	25
01-2038-0-000	32	04
01-2038-0-000	57	23
01-2038-0-000	58	12
01-2038-0-000	91	10
01-2038-0-000	103	07
01-2039-0-000	24	16
01-2039-0-000	32	05
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01-2039-0-000	91	09
01-2039-0-000	101	02
01-2039-0-000	103	08
01-2041-0-000	05	07
01-2041-0-000	12	07
01-2041-0-000	27	04

PART NUMBER	PAGE	DET
01-2042-0-000	11	16
01-2043-0-000	26	06
01-2043-0-000	87	15
01-2043-0-000	92	05
01-2045-0-000	03	14
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01-2056-0-000	98	15
01-2059-0-000	28	09
01-2059-0-000	57	08
01-2063-0-000	25	23
01-2066-0-000	06	15
01-2067-0-000	07	21
01-2067-0-000	75	21
01-2068-1-000	55	62
01-2071-0-000	05	03
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01-2075-0-001	06	01
01-2075-0-001	09	19
01-2075-0-001	21	33
01-2075-0-001	55	01
01-2075-0-001	56	16
01-2075-0-001	77	16
01-2075-0-001	78	01
01-2075-0-001	85	01
01-2076-0-000	55	54
01-2076-0-000	78	46
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01-2077-0-000	85	18
01-2079-0-000	14	19
01-2079-0-000	19	18
01-2079-0-000	26	16

PART NUMBER	PAGE	DET
01-2079-0-000	53	04
01-2081-0-000	28	15
01-2081-0-000	29	15
01-2081-0-000	57	06
01-2081-0-000	71	25
01-2081-0-000	80	06
01-2081-0-000	94	06
01-2081-0-000	103	27
01-2084-0-000	06	06
01-2084-0-000	85	06
01-2085-0-000	17	13
01-2085-0-000	86	13
01-2088-0-000	26	28
01-2096-0-001	41	31
01-2100		
01-2100-0-000	21	24
01-2102-0-000	33	05
01-2102-0-000	58	18
01-2102-0-000	70	12
01-2102-0-000	91	07
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01-2111-0-001	83	11
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01-2128-0-000	35	26
01-2130-0-000	13	32
01-2131-0-000	19	02
01-2131-0-000	30	06
01-2136-0-000	56	04
01-2136-0-000	77	04
01-2144-0-000	30	17
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01-2144-0-000	71	08
01-2144-0-000	71	33
01-2144-0-000	80	22
01-2144-0-000	94	22
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01-2146-0-000	12	25
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01-2171-0-000	71	06
01-2175-0-000	30	08
01-2190-0-000	23	19
01-2193-0-000	19	21
01-2194-0-000	30	29
01-2194-0-000	53	16
01-2194-0-000	71	02
01-2194-0-000	85	22
01-2200		
01-2241-0-001	57	18
01-2241-0-001	66	27
01-2241-0-001	69	13
01-2241-0-001	80	18
01-2241-0-001	94	18

PART NUMBER	PAGE	DET
01-2241-0-002	62	33
01-2246-0-001	39	07
01-2247-0-000	24	04
01-2247-0-000	37	23
01-2247-0-000	43	16
01-2247-0-002	23	04
01-2247-0-002	35	06
01-2247-0-002	37	33
01-2247-0-003	103	43
01-2247-0-004	39	24
01-2249-0-000	12	06
01-2260-0-603	39	27
01-2300		
01-2305-0-000	103	31
01-2312-0-000	01	33
01-2312-0-000	83	33
01-2318-0-000	29	22
01-2318-0-000	56	22
01-2318-0-000	56	45
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01-2324-0-000	17	08
01-2324-0-000	86	08
01-2328-0-000	03	05
01-2328-0-000	11	23
01-2328-0-000	45	25
01-2329-0-000	11	20
01-2343-0-000	11	37
01-2343-0-000	19	34
01-2344-0-000	12	20
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01-2386-0-000	61	19
01-2391-0-000	12	23
01-2392-0-000	11	41
01-2392-0-000	17	17
01-2392-0-000	86	17
01-2400		
01-2401-0-000	14	17
01-2411-0-000	71	37
01-2411-0-000	98	03
01-2412-0-000	03	51
01-2412-0-000	14	20
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01-2419-0-000	19	09
01-2436-0-000	09	46
01-2441-0-000	69	04
01-2441-0-001	61	16
01-2442-0-001	01	06

PART NUMBER	PAGE	DET
01-2442-0-001	45	20
01-2442-0-001	83	06
01-2444-0-000	40	09
01-2444-0-000	42	12
01-2461-0-000	103	56
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01-2509-0-000	24	10
01-2515-0-000	69	27
01-2526-0-000	42	16
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01-2557-0-000	103	51
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01-2558-0-000	01	44
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01-2563-0-000	71	04
01-2583-0-000	69	07
01-2583-0-000	80	23
01-2583-0-000	94	23
01-2599-0-003	19	33
01-2607-0-000	40	03
01-2616-0-000	41	37
01-2639-0-000	01	43
01-2639-0-000	83	43
01-2640-0-000	40	22
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01-2649-0-000	69	11
01-2659-0-000	19	30
01-2659-0-000	59	35
01-2659-0-000	103	57
01-2666-0-001	69	46
01-2667-0-000	29	28
01-2667-0-000	56	39
01-2667-0-000	69	41
01-2667-0-000	77	39
01-2680-0-000	43	11
01-2712-0-000	14	05
01-2715-0-000	42	03
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01-2729-0-000	83	47
01-2732-0-300	37	17
01-2761-0-000	97	44
01-2766-0-000	43	03
01-2800		
01-2811-0-000	66	32
01-2816-0-000	39	25
01-2830-0-000	40	24
01-2830-0-000	45	10
01-2845-0-000	37	29
01-2849-0-002	16	04
01-2871-0-000	40	21
01-2872-0-400	35	10
01-2877-0-000	35	29
01-2877-0-003	09	41
01-2877-0-003	35	31
01-2885-0-003	103	14

PART NUMBER	PAGE	DET
01-2886-0-002	06	22
01-2886-0-002	57	15
01-2886-0-002	80	15
01-2886-0-002	94	15
01-2886-0-006	37	37
01-2996-0-000	46	21
01-3000		
01-3001-0-000	01	01
01-3001-0-000	03	19
01-3001-0-000	03	53
01-3001-0-000	11	44
01-3001-0-000	24	06
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01-3001-0-000	32	25
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01-3001-0-000	103	05
01-3005-0-000	06	27
01-3005-0-000	07	17
01-3005-0-000	11	33
01-3005-0-000	12	24
01-3005-0-000	15	06
01-3005-0-000	27	10
01-3005-0-000	28	04
01-3005-0-000	30	13
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01-3007-0-000	14	13
01-3007-0-000	75	05
01-3009-0-000	103	47
01-3010-0-000	25	10
01-3011-0-000	08	16
01-3012-0-000	06	25
01-3012-0-000	21	31
01-3013-0-000	03	16
01-3013-0-000	17	10
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01-3013-0-000	31	16
01-3013-0-000	58	09
01-3013-0-000	86	10
01-3013-0-000	94	28
01-3015-0-000	07	22
01-3015-0-000	75	22

PART NUMBER	PAGE	DET
01-3016-0-000	01	23
01-3016-0-000	03	15
01-3016-0-000	26	19
01-3016-0-000	30	28
01-3016-0-000	53	26
01-3016-0-000	55	52
01-3016-0-000	71	18
01-3016-0-000	78	44
01-3016-0-000	83	23
01-3016-0-000	85	12
01-3018-0-000	31	07
01-3019-0-000	12	13
01-3020-0-000	25	03
01-3021-0-000	55	33
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01-3021-0-000	78	25
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01-3061-0-000	45	14
01-3066-0-000	42	17
01-3150-0-000	97	35
01-3400-0-000	11	11
01-3401-0-000	66	33
01-3401-0-000	103	35
01-3404-0-000	03	07
01-3406-0-000	37	35
01-3406-0-000	40	02
01-3415-0-000	62	36
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01-3549-0-000	46	13
01-3596-0-000	14	01
01-3800-0-003	97	37
01-3800-0-004	97	36
01-4000		
01-4001-0-000	07	10
01-4001-0-000	32	15

PART NUMBER	PAGE	DET
01-4001-0-000	75	10
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01-4002-0-000	35	19
01-4003-0-000	06	08
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01-4006-0-000	85	04
01-4006-0-000	86	14
01-4007-0-000	11	26
01-4009-0-001	09	23
01-4010-0-000	25	01
01-4011-0-000	11	34
01-4011-0-000	57	12
01-4011-0-000	69	12
01-4011-0-000	80	12
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01-4012-0-000	28	24
01-4013-0-000	28	27
01-4013-0-000	29	09
01-4015-0-000	29	23
01-4015-0-000	56	23
01-4015-0-000	56	46
01-4015-0-000	77	23
01-4015-0-000	77	46
01-4018-0-000	07	19
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01-4029-0-000	66	34
01-4029-0-000	70	22
01-4029-0-000	88	12
01-4029-0-000	101	13
01-4034-0-001	21	14
01-4034-0-002	21	14
01-4034-0-003	21	14
01-4034-0-004	21	14
01-4034-0-005	21	14
01-4035-0-000	45	17
01-4038-0-000	01	24

PART NUMBER	PAGE	DET
01-4038-0-000	55	53
01-4038-0-000	78	45
01-4038-0-000	83	24
01-4042-0-000	13	31
01-4042-0-000	103	17
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01-4065-0-000	61	04
01-4067-0-000	04	02
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01-4081-0-010	21	17
01-4081-0-011	21	17
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01-4305-0-000	39	13
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01-4446-0-000	03	56
01-4461-0-000	42	05
01-4472-0-000	26	24
01-4482-0-000	09	35
01-4500		
01-4503-0-000	13	36
01-4522-0-000	13	34
01-4522-0-000	61	15
01-4528-0-006	35	11
01-4549-0-000	37	16
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01-4578-0-000	40	26
01-4579-0-000	37	31
01-4579-0-000	40	27
01-4579-0-001	45	22
01-4579-0-001	46	14
01-4579-0-004	37	36
01-4581-0-000	09	40
01-4581-0-000	40	13

PART NUMBER	PAGE	DET
01-4581-0-000	45	23
01-4581-0-000	46	15
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01-4672-0-001	45	29
01-4672-0-301	37	07
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01-4746-0-000	35	30
01-4747-0-000	09	22
01-4748-0-001	40	16
01-4748-0-002	40	16
01-4749-0-000	40	17
01-4750-0-000	41	32
01-4751-0-000	25	26
01-4752-0-000	11	09
01-4764-0-000	09	03
01-4777-0-000	37	02
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01-4904-0-000	09	15
01-4905-0-000	07	25
01-4905-0-000	09	47
01-4905-0-000	75	25
01-5000		
01-5002-0-000	24	33
01-5002-0-000	51	13
01-5003-0-000	21	20
01-5004-0-000	28	17
01-5005-0-001	25	14
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01-5007-0-000	15	03
01-5011-0-000	11	12
01-5013-0-000	03	24
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01-5020-0-000	05	10
01-5022-0-000	01	31
01-5022-0-000	83	31
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01-5026-0-000	28	40
01-5027-0-000	28	26
01-5027-0-000	71	22
01-5028-0-000	28	35
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01-5029-0-000	33	21
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01-5033-0-000	71	40
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01-5034-0-000	55	26
01-5037-0-000	55	51
01-5037-0-000	78	43
01-5038-0-000	71	05
01-5038-0-000	85	17
01-5039-0-000	57	17
01-5039-0-000	69	15

PART NUMBER	PAGE	DET
01-5039-0-000	80	17
01-5039-0-000	94	17
01-5041-0-000	29	17
01-5042-0-000	57	04
01-5042-0-000	80	04
01-5042-0-000	94	04
01-5043-0-000	56	12
01-5043-0-000	77	12
01-5044-0-000	56	21
01-5044-0-000	77	21
01-5045-1-000	52	06
01-5045-1-000	76	06
01-5051-0-000	103	44
01-5054-0-000	26	34
01-5054-0-000	69	24
01-5054-0-000	87	18
01-5055-0-000	07	07
01-5055-0-000	11	24
01-5055-0-000	75	07
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01-5059-0-000	71	27
01-5059-0-000	77	32
01-5061-0-000	32	16
01-5061-0-000	35	23
01-5062-0-000	55	31
01-5062-0-000	78	24
01-5064-0-000	55	39
01-5064-0-000	78	31
01-5065-0-000	55	40
01-5065-0-000	78	32
01-5088-0-000	06	13
01-5134-0-000	30	14
01-5134-0-000	53	20
01-5163-0-000	24	18
01-5163-0-000	51	12
01-5167-0-000	19	23
01-5172-0-000	17	16
01-5172-0-000	86	16
01-5173-0-000	33	11
01-5173-0-000	70	19
01-5173-0-000	88	11
01-5173-0-000	101	12
01-5236-0-000	39	12
01-5429-0-000	19	32
01-5429-0-000	103	53
01-5433-0-000	30	19
01-5433-0-000	71	10
01-5434-0-000	103	22
01-5447-0-000	12	21
01-5448-0-000	13	27
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01-5473-0-000	61	20
01-5475-0-000	61	02
01-5602-0-000	35	15
01-5603-0-000	24	29
01-5603-0-000	51	02
01-5604-0-000	61	14
01-5605-0-000	11	10

PART NUMBER	PAGE	DET
01-5606-0-000	14	11
01-5619-0-000	29	27
01-5620-0-000	29	11
01-5621-0-000	42	18
01-5630-0-000	98	12
01-5654-0-000	45	19
01-5662-0-000	69	31
01-5664-0-000	56	42
01-5664-0-000	77	42
01-5665-0-000	97	21
01-6000		
01-6001-0-000	56	24
01-6001-0-000	77	24
01-6002-0-000	28	07
01-6002-0-000	29	16
01-6002-0-000	55	50
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01-6002-0-000	78	42
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01-6006-0-000	03	25
01-6006-0-000	05	05
01-6006-0-000	26	02
01-6006-0-000	32	12
01-6006-0-000	87	10
01-6007-0-000	03	23
01-6009-0-000	52	13
01-6009-0-000	76	13
01-6010-0-000	56	25
01-6010-0-000	77	25
01-6013-0-000	57	02
01-6013-0-000	80	02
01-6013-0-000	94	02
01-6014-0-000	03	29
01-6014-0-000	11	36
01-6015-0-000	55	43
01-6015-0-000	71	16
01-6015-0-000	78	35
01-6018-0-000	56	28
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01-6074-0-000	04	14
01-6075-0-000	04	06
01-6135-0-001	04	10
01-6280-0-000	56	43
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01-6283-0-001	39	02
01-6283-0-002	37	38

PART NUMBER	PAGE	DET
01-6283-0-002	39	02
01-6284-0-000	37	39
01-6284-0-000	39	03
01-6285-0-000	39	05
01-6286-0-001	39	04
01-6328-0-000	33	16
01-6334-0-000	24	21
01-6334-0-000	51	18
01-6345-0-000	07	16
01-6345-0-000	75	16
01-6368-0-000	30	21
01-6368-0-000	71	20
01-6422-0-005	09	04
01-6428-0-000	13	29
01-6474-0-000	45	18
01-6474-0-000	45	27
01-6475-0-000	46	17
01-6488-0-000	45	26
01-6528-0-000	30	20
01-6528-0-000	71	11
01-6551-0-000	23	09
01-6551-0-000	35	09
01-6551-0-000	103	39
01-6560-0-000	32	09
01-6569-0-002	35	20
01-6581-0-000	42	13
01-6582-0-000	42	14
01-6600-0-000	14	18
01-6600-0-000	69	30
01-6638-0-000	15	08
01-6638-0-000	71	13
01-6673-0-001	40	25
01-6831-0-002	07	06
01-6831-0-002	25	16
01-6831-0-002	55	47
01-6831-0-002	75	06
01-6831-0-002	78	39
01-6831-0-003	05	09
01-6831-0-003	57	16
01-6831-0-003	69	28
01-6831-0-003	80	16
01-6831-0-003	94	16
01-6833-0-002	06	10
01-6833-0-002	11	35
01-6837-0-000	32	13
01-6904-0-000	46	18
01-6970-0-000	09	16
01-7000		
01-7004-0-000	17	05
01-7004-0-000	86	05
01-7004-0-000	94	30
01-7004-0-000	101	16
01-7015-0-000	19	12
01-7022-0-000	28	06
01-7022-0-000	87	06

PART NUMBER	PAGE	DET
01-7023-0-000	17	21
01-7023-0-000	86	21
01-7023-0-000	86	25
01-7038-0-000	12	19
01-7041-0-000	25	12
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01-7058-0-000	69	10
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01-7058-0-000	94	10
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01-7435-1-000	30	10
01-7435-1-000	53	17
01-7435-1-000	71	01
01-7438-0-000	53	23
01-7438-0-000	85	14
01-7447-0-001	23	20
01-7447-1-000	23	08
01-7447-1-000	35	08
01-7447-1-000	103	40
01-7625-0-000	37	13
01-7626-0-001	24	02
01-7626-0-001	37	03
01-7627-0-001	39	10
01-7630-0-001	25	27
01-7631-1-000	57	13
01-7631-1-000	80	07
01-7631-1-000	80	13
01-7631-1-000	94	07
01-7632-1-000	57	07
01-7636-0-002	69	45
01-7653-0-000	09	29
01-7667-0-000	14	08
01-7668-0-000	09	12
01-7722-0-000	09	11
01-7800-0-000	09	14
01-8002-0-000	12	04
01-8007-0-001	09	34
01-8404-0-001	03	50
01-8413-0-000	16	02
01-8413-0-000	46	04
03-0000		
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03-0010-0-000	48	10
03-0011-0-000	47	08
03-0013-0-000	48	11
03-0018-0-000	47	06
03-0019-0-000	48	09
03-0020-0-000	48	14
03-0022-0-000	48	15
03-0024-0-000	47	04
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03-0032-0-004	48	13
03-0032-0-005	48	13
03-0032-0-612	48	13
03-0033-0-000	47	01

PART NUMBER	PAGE	DET
03-0038-0-000	47	02
03-0045-0-000	47	05
03-0048-1-000	48	10
03-0053-0-000	47	03
03-0162-0-000	47	07
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03-0189-0-000	47	04
03-0278-0-000	47	04
03-0279-0-000	48	12
03-0403-0-000	48	18
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03-5236-0-000	72	04
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03-5237-0-000	72	10
03-5238-0-000	55	29
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03-5238-0-000	93	04
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03-5245-0-000	31	12
03-5245-0-000	58	01
04-0000		
04-0002-0-046	46	09
04-0002-0-071	46	09
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04-0084-0-802	41	30
04-0084-0-802	43	12
04-0086-0-000	41	33
04-0087-0-000	42	20
04-0123-0-000	42	07
04-0136-0-000	40	28
04-0179-0-001	42	15
04-0180-0-003	42	01
04-0181-0-000	42	11
04-0184-0-000	42	04
04-0514-0-000	65	09
04-0514-0-000	66	28
04-0564-0-002	41	29
04-0564-0-004	41	29
04-0801-0-000	45	03
04-0802-0-000	45	02
04-0803-0-000	45	01
04-0804-1-000	45	04
04-0805-0-000	45	05
04-0806-0-000	45	06
04-0808-0-000	45	08
04-0809-0-000	45	09
04-0811-0-000	45	07
04-0812-0-001	45	16
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04-1133-0-000	43	02
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04-1283-0-001	37	34
04-1524-0-000	46	12
04-1546-0-000	46	22
04-1548-0-000	40	23
04-1549-0-000	40	06

PART NUMBER	PAGE	DET
04-1551-0-001	40	18
04-1552-0-000	46	16
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04-1554-2-000	40	05
04-1555-2-000	40	05
04-1609-0-000	46	08
04-1712-0-000	35	13
04-1791-0-000	35	24
04-2040-0-003	65	04
04-2040-0-005	65	06
04-2502-0-000	40	07
04-2503-0-000	40	10
04-2504-0-000	41	35
04-2505-0-000	40	07
04-2506-0-000	40	10
04-2507-0-000	41	35
04-2510-0-000	41	36
05-0000		
05-0001-0-001	23	18
05-0001-0-055	23	18
05-0002-0-001	23	15
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05-0006-0-000	23	14
05-0043-0-000	24	05
05-0087-0-420	46	07
05-0090-0-000	48	16
05-0140-0-000	48	17
05-0144-0-000	62	38
05-0192-0-000	09	31
05-0360-0-000	55	22
05-0360-0-000	78	19
05-0369-0-000	43	15
05-0531-0-001	21	34
05-1096-0-000	14	23
05-1102-0-000	46	07
05-1103-0-000	46	05
05-1105-0-000	65	20
05-1120-0-000	24	03
05-1120-0-000	37	04
05-1120-0-000	39	09
05-1130-0-000	37	41
05-1131-0-000	01	38
05-1131-0-000	83	38
05-1132-0-000	01	39
05-1132-0-000	83	39
06-0000		
06-0017-0-016	43	04
06-0024-0-000	43	05
06-0030-0-000	43	07
06-0031-0-000	43	09
06-0039-0-102	43	08
06-0094-0-001	43	06
06-0098-0-001	42	21

PART NUMBER	PAGE	DET
06-0173-0-000	40	28
06-0337-0-000	43	19
06-0389-0-000	41	38
06-0389-0-000	43	20
06-0545-0-000	43	14
07-0000		
07-0059-1-008	65	08
07-0059-1-010	65	24
07-0086-0-001	35	01
07-0087-0-001	35	03
07-0204-0-001	66	26
07-0302-1-000	35	04
07-0400-0-003	26	09
07-0400-0-003	65	16
07-0400-0-003	87	19
07-0400-0-004	65	17
07-0400-0-005	65	12
07-0400-0-007	65	13
07-0400-0-010	66	30
07-0400-0-016	65	11
07-0400-0-024	65	25
07-0401-0-004	29	30
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07-0401-0-007	26	10
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07-0401-0-009	28	25
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10-1000		
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10-1004-0-000	24	27
10-1004-0-000	51	04
10-1005-0-000	51	05
10-1007-0-000	51	06
10-1008-0-000	24	31
10-1008-0-000	51	15
10-1009-0-000	24	32
10-1009-0-000	51	14
10-1010-0-000	24	07
10-1014-1-000	19	01
10-1015-1-000	19	06
10-1016-2-000	19	07
10-1021-1-000	21	19
10-1022-0-000	21	21
10-1023-3-000	21	18
10-1024-0-001	21	05
10-1024-0-002	21	05
10-1024-0-003	21	05
10-1026-2-000	21	16
10-1027-1-050	19	10
10-1029-0-000	19	24
10-1030-0-017	19	20
10-1031-0-000	21	03
10-1032-0-000	19	03
10-1033-1-000	21	15

PART NUMBER	PAGE	DET
10-1034-0-000	21	12
10-1037-0-000	21	09
10-1038-2-000	21	08
10-1039-0-000	21	07
10-1040-0-000	21	06
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10-1060-2-000	27	07
10-1061-1-000	27	05
10-1062-0-000	25	22
10-1063-0-000	25	20
10-1065-0-000	21	23
10-1066-1-000	25	19
10-1068-1-050	32	03
10-1069-0-XXX	33	01
10-1069-0-052	88	01
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10-1069-0-060	88	01
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10-1069-0-077	101	01
10-1069-0-079	101	01
10-1069-0-087	101	01
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10-1074-0-000	32	17
10-1074-0-000	32	18
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10-1087-0-000	15	01
10-1090-0-000	14	16
10-1093-1-000	12	05
10-1097-1-000	14	22
10-1100		
10-1101-0-000	11	14
10-1102-1-000	11	02
10-1109-3-000	12	17
10-1113-0-000	11	29
10-1114-0-000	11	21

PART NUMBER	PAGE	DET
10-1116-0-000	11	25
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10-1119-0-000	11	30
10-1120-0-000	11	19
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10-1122-0-010	11	32
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10-1122-0-997	25	17
10-1122-0-998	25	17
10-1122-0-999	25	17
10-1125-2-000	06	12
10-1126-0-000	06	26
10-1127-3-000	06	09
10-1128-0-000	39	26
10-1129-1-000	39	23
10-1147-0-000	21	27
10-1150-0-000	21	32
10-1152-0-000	19	17
10-1153-0-000	21	10
10-1154-0-050	32	03
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10-1169-0-000	12	22
10-1177-0-000	24	14
10-1178-0-000	24	09
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10-1201-0-000	55	49
10-1201-0-000	78	41
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10-1201-0-001	78	41
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10-1211-0-000	52	10
10-1211-0-000	76	10
10-1213-0-000	52	11
10-1213-0-000	76	11

PART NUMBER	PAGE	DET
10-1214-0-000	52	01
10-1214-0-000	76	01
10-1401-0-000	103	48
10-1402-0-000	103	49
10-1404-1-000	103	34
10-1405-1-000	103	24
10-1409-0-000	103	26
10-2000		
10-2001-0-001	01	36
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10-2001-0-002	01	37
10-2001-0-002	83	37
10-2001-0-003	01	36
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10-2002-0-000	55	59
10-2006-0-017	86	24
10-2006-2-000	17	24
10-2007-0-000	17	25
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10-2016-0-000	11	17
10-2018-0-001	06	28
10-2018-1-000	55	61
10-2018-1-017	85	10
10-2019-0-000	03	01
10-2020-0-000	03	27
10-2021-0-000	03	22
10-2022-0-000	03	26
10-2024-0-000	03	21
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10-2031-0-000	83	34
10-2032-0-000	01	32
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10-2034-0-000	04	12
10-2035-0-000	55	28
10-2036-0-000	04	07
10-2039-0-050	04	13
10-2041-0-000	04	03

PART NUMBER	PAGE	DET
10-2042-0-000	31	28
10-2042-0-000	04	01
10-2042-0-000	83	28
10-2044-0-001	01	13
10-2044-0-002	01	13
10-2044-0-020	83	13
10-2044-1-015	93	06
10-2046-0-773	93	05
10-2046-1-751	01	10
10-2046-1-753	72	05
10-2046-1-755	83	10
10-2046-1-756	72	05
10-2048-0-001	01	19
10-2048-0-001	72	09
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10-2048-0-015	93	09
10-2048-0-019	83	19
10-2050-0-772	93	11
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10-2051-2-000	83	25
10-2052-0-000	01	26
10-2052-0-000	55	15
10-2052-0-000	78	14
10-2052-0-000	83	26
10-2054-0-000	01	17
10-2054-0-000	23	02
10-2054-0-000	83	17
10-2057-1-000	103	46
10-2058-0-000	17	26
10-2058-0-000	86	26
10-2061-0-000	13	33
10-2063-0-000	03	58
10-2070-1-000	61	25
10-2071-0-000	61	24
10-2072-0-000	61	22
10-2073-0-000	61	18
10-2074-0-000	61	06
10-2075-0-000	61	01
10-2200		
10-2201-2-000	57	10
10-2203-0-000	55	42
10-2203-0-000	78	34
10-2204-0-000	55	41
10-2204-0-000	72	02
10-2204-0-000	78	33
10-2204-0-000	93	02
10-2205-0-000	55	34
10-2205-0-000	78	26
10-2208-1-000	55	30
10-2208-1-000	78	23

PART NUMBER	PAGE	DET
10-2210-0-001	55	24
10-2210-0-001	93	01
10-2212-0-001	55	19
10-2212-0-001	78	16
10-2212-1-000	55	08
10-2212-1-000	78	07
10-2214-0-000	55	11
10-2214-0-000	78	10
10-2215-0-000	55	45
10-2215-0-000	78	37
10-2217-0-000	55	38
10-2217-0-000	78	30
10-2218-0-000	55	36
10-2218-0-000	78	28
10-2250-1-000	06	05
10-2250-1-000	85	05
10-2251-0-001	06	31
10-2251-0-001	30	01
10-2251-1-017	85	07
10-2252-0-000	06	30
10-2252-0-000	85	08
10-2253-0-000	06	29
10-2253-0-000	85	09
10-2255-2-150	26	01
10-2255-2-150	92	01
10-2255-2-167	87	09
10-2255-3-200	26	01
10-2256-0-000	26	05
10-2256-0-000	87	14
10-2257-0-000	17	19
10-2257-0-000	86	19
10-2258-0-000	17	18
10-2258-0-000	86	18
10-2259-0-000	17	15
10-2259-0-000	86	15
10-2260-0-001	17	20
10-2260-0-167	86	20
10-2261-0-030	06	02
10-2261-0-032	85	02
10-2261-0-040	06	02
10-2262-0-000	30	04
10-2263-0-000	30	05
10-2264-0-000	30	07
10-2907-0-000	55	67
10-2907-0-000	93	13
10-3000		
10-3002-0-000	27	02
10-3003-0-000	27	03
10-3005-0-000	25	07
10-3007-0-000	25	06
10-3008-0-000	25	09
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10-3010-0-000	31	02
10-3011-0-000	31	09
10-3011-0-000	58	06
10-3012-0-000	26	22
10-3012-0-000	31	10

PART NUMBER	PAGE	DET
10-3012-0-000	58	05
10-3013-0-000	31	18
10-3013-0-000	58	10
10-3016-0-000	26	17
10-3016-0-000	31	15
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10-3017-0-000	26	12
10-3017-0-000	31	17
10-3017-0-000	58	21
10-3018-0-000	26	11
10-3018-0-000	31	13
10-3018-0-000	58	02
10-3018-0-000	70	01
10-3018-0-350	58	02
10-3019-0-300	17	03
10-3019-0-300	53	02
10-3019-0-300	94	26
10-3019-1-006	17	03
10-3019-1-006	86	03
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10-3020-0-000	94	29
10-3020-0-006	17	06
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10-3025-0-000	03	32
10-3026-0-000	03	31
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10-3026-0-000	58	04
10-3027-0-000	26	21
10-3028-0-000	07	02
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10-3029-0-008	86	28
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10-3029-1-000	75	11
10-3030-0-000	07	08
10-3030-0-000	75	08
10-3031-0-000	05	15
10-3032-1-000	07	03
10-3032-1-000	75	03
10-3033-0-017	17	23
10-3033-0-017	86	23
10-3034-0-258	17	01
10-3034-0-258	86	01
10-3034-0-300	17	01
10-3034-0-300	53	01
10-3034-0-300	94	25
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10-3035-1-000	75	14
10-3036-0-000	07	15
10-3036-0-000	75	15
10-3040-1-000	09	06
10-3042-0-000	09	02
10-3045-0-000	05	18
10-3045-0-000	09	07
10-3049-0-000	09	24
10-3050-0-000	09	09

PART NUMBER	PAGE	DET
10-3051-0-000	09	10
10-3058-1-300	58	13
10-3058-1-300	91	08
10-3061-0-150	03	33
10-3061-0-200	03	33
10-3061-0-300	03	33
10-3061-0-300	53	03
10-3061-0-300	70	05
10-3062-1-000	32	06
10-3063-1-000	32	07
10-3064-0-016	86	27
10-3066-0-008	07	12
10-3066-0-008	75	12
10-3066-0-011	07	04
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10-3067-2-253	58	17
10-3067-2-253	91	05
10-3067-3-253	33	07
10-3067-3-253	70	16
10-3067-4-167	88	07
10-3067-4-254	33	07
10-3067-4-254	58	17
10-3067-4-254	70	16
10-3067-4-254	91	05
10-3067-4-254	101	06
10-3070-0-017	88	13
10-3070-0-250	33	13
10-3070-0-250	101	14
10-3071-0-017	88	06
10-3071-1-250	33	06
10-3071-1-250	101	04
10-3072-0-XXX	33	04
10-3072-0-014	88	04
10-3072-0-015	88	04
10-3072-0-023	101	07
10-3072-1-028	101	07
10-3074-0-011	33	03
10-3074-0-011	70	10
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10-3085-0-050	30	25
10-3086-0-000	30	24
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10-3090-0-000	85	16
10-3200-0-000	53	06
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10-3201-0-001	53	12
10-3202-0-050	53	25
10-3202-0-050	85	13
10-3203-0-000	30	23

PART NUMBER	PAGE	DET
10-3203-0-000	53	24
10-3203-0-000	85	23
10-3205-0-000	30	26
10-3205-0-000	53	08
10-3205-0-000	71	15
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10-3206-0-000	53	15
10-3206-0-000	71	19
10-3206-0-000	85	11
10-3216-0-011	53	09
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10-3218-0-000	70	17
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10-3252-1-000	26	03
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10-3258-0-000	26	18
10-3259-1-000	26	23
10-3260-1-000	33	14
10-3261-0-000	33	20
10-3262-0-250	26	26
10-3300-0-006	17	04
10-3300-0-006	86	04
10-3301-1-006	17	11
10-3301-1-006	86	11
10-3302-0-000	17	12
10-3302-0-000	86	12
10-3303-0-000	17	07
10-3303-0-000	86	07
10-3401-0-000	103	11
10-3402-0-000	103	15
10-3607-1-000	23	03
10-3607-1-000	103	36
10-4000		
10-4003-0-000	29	25
10-4006-0-000	29	06
10-4007-0-000	29	03
10-4010-2-000	29	13
10-4010-2-000	56	07
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10-4012-0-008	103	23
10-4012-0-020	87	01
10-4012-0-021	87	01
10-4016-0-000	28	23
10-4017-0-000	28	05
10-4017-0-000	87	05
10-4018-0-000	28	08
10-4019-0-000	28	39

PART NUMBER	PAGE	DET
10-4020-0-000	28	11
10-4021-0-000	28	19
10-4024-0-000	25	02
10-4025-0-000	31	06
10-4026-0-000	28	18
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10-4029-0-000	28	32
10-4030-0-000	24	30
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10-4030-0-300	56	33
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10-4032-0-000	28	33
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10-4032-0-000	71	30
10-4032-0-000	77	29
10-4032-0-000	103	21
10-4033-0-000	28	31
10-4033-0-050	28	29
10-4034-0-000	28	16
10-4035-0-000	28	03
10-4035-0-000	87	03
10-4036-0-000	28	14
10-4036-0-001	71	24
10-4037-0-000	28	13
10-4039-0-000	29	08
10-4200-0-000	56	15
10-4200-0-000	77	15
10-4202-0-000	29	20
10-4203-0-000	29	21
10-4203-0-000	56	47
10-4203-0-000	77	47
10-4206-0-000	57	05
10-4206-0-000	80	05
10-4206-0-000	94	05
10-4208-0-000	56	02
10-4208-0-000	77	02
10-4209-0-000	56	03
10-4209-0-000	77	03
10-4210-0-000	56	01
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10-4212-0-000	56	06
10-4212-0-000	77	06
10-4215-0-000	56	11
10-4215-0-000	77	11
10-4217-0-000	56	20
10-4217-0-000	77	20
10-4218-0-000	56	34
10-4218-0-000	77	34

PART NUMBER	PAGE	DET
10-4218-0-200	28	32
10-4219-0-000	56	35
10-4219-0-000	77	35
10-4220-0-000	56	19
10-4220-0-000	77	19
10-4221-0-000	56	31
10-4221-0-000	71	28
10-4221-0-000	77	31
10-4550-0-000	23	05
10-5009-0-000	103	45
13-0100		
13-0106-0-000	40	11
13-0109-0-000	43	01
13-0110-0-000	43	13
13-0508-1-000	37	15
13-0511-3-000	37	01
13-0513-1-000	37	08
13-0514-1-000	37	40
13-0516-0-000	39	21
13-0518-0-000	62	26
13-0528-0-001	39	18
13-0528-0-001	46	02
13-0530-0-000	37	12
13-1001-0-050	51	19
13-1002-0-000	11	13
13-1029-0-000	19	24
13-1036-0-000	21	26
13-1049-0-000	19	15
13-1050-0-000	19	16
13-1052-0-001	25	28
13-1091-1-000	14	24
13-1091-1-000	27	11
13-1099-1-000	11	15
13-1100		
13-1100-0-000	11	08
13-1103-0-000	14	02
13-1104-1-000	14	04
13-1105-1-000	14	09
13-1106-0-000	14	07
13-1107-0-000	14	25
13-1124-0-000	06	24
13-1180-0-000	61	12
13-1181-0-000	61	17
13-1188-0-000	39	15
13-1231-2-000	16	05
13-1232-0-000	14	06
13-1235-0-001	06	18
13-1235-0-002	06	17
13-1235-0-003	06	23
13-1235-0-004	06	19
13-1235-0-005	06	20
13-1235-0-006	06	21
13-1237-0-000	16	01
13-1237-0-000	46	03
13-1238-0-000	16	03

PART NUMBER	PAGE	DET
13-1239-0-000	16	06
13-1239-0-000	46	01
13-1240-0-001	14	14
13-1246-1-000	61	11
13-2000		
13-2001-1-000	55	57
13-2086-0-000	03	42
13-2087-1-000	03	46
13-2088-0-000	61	08
13-2200-1-000	57	09
13-3001-0-000	07	01
13-3001-0-000	57	03
13-3001-0-000	75	01
13-3001-0-000	80	03
13-3001-0-000	94	03
13-3022-1-023	62	28
13-3023-0-000	62	27
13-3039-1-000	09	01
13-3039-1-050	09	01
13-3039-1-050	46	06
13-3062-1-000	32	06
13-3079-0-000	09	18
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13-3083-0-000	07	24
13-3083-0-000	09	42
13-3083-0-000	75	24
13-3094-2-000	62	32
13-3097-1-000	09	44
13-3099-0-000	35	25
13-3101-2-001	09	28
13-3101-2-002	09	26
13-3102-0-001	09	38
13-3102-0-001	35	22
13-3103-0-000	35	16
13-3104-0-000	35	21
13-3105-0-000	09	36
13-3105-0-000	35	05
13-3106-0-001	09	39
13-3106-0-001	35	27
13-3106-0-002	09	37
13-3106-0-002	35	28
13-3107-1-000	35	12
13-3109-0-002	23	23
13-3109-0-002	35	07
13-3109-0-003	23	22
13-3109-2-000	23	07
13-3117-0-000	09	30
13-3118-3-000	57	19
13-3118-3-000	80	19
13-3118-3-000	94	19
13-3121-0-000	57	14
13-3121-0-000	69	14
13-3121-0-000	80	14
13-3121-1-000	94	14
13-3123-0-000	09	32
13-3127-0-000	23	06

PART NUMBER	PAGE	DET
13-3127-0-000	35	14
13-3131-0-000	62	29
13-4205-0-000	57	01
13-4205-0-000	80	01
13-4205-0-000	94	01
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13-4207-1-000	94	21
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13-5015-0-000	37	24
13-5021-1-000	37	32
13-5024-0-000	35	17
13-5025-1-000	35	18
13-5031-0-000	37	21
13-5032-1-000	37	22
13-5033-0-001	37	25
13-5033-0-002	37	26
14-0500		
14-0512-0-000	39	11
14-0517-0-000	39	06
14-0522-0-000	39	01
14-0523-0-000	37	19
14-0524-0-000	39	17
14-0525-0-003	37	18
14-0525-0-003	39	22
14-0525-0-003	103	38
14-0526-0-000	39	16
14-0527-0-000	37	20
14-0530-0-000	37	28
14-0531-0-000	37	27
14-0555-0-000	39	28
14-1002-0-003	65	19
14-1003-0-000	65	02
14-1005-0-000	65	23
14-1006-0-000	66	35
14-1007-0-000	66	36
14-1008-0-000	65	03
14-1009-0-000	65	10
14-1010-0-000	65	18
14-1013-0-000	66	37
14-1015-0-000	65	14
14-1016-0-050	19	05
14-1017-0-000	19	04
14-1018-1-000	66	31
14-1020-0-100	65	01
14-1023-0-000	65	21
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14-1028-0-000	19	13
14-1029-0-000	65	22
14-1030-0-000	66	29
14-1035-0-050	21	11
14-1041-0-000	21	02
14-1043-0-000	21	29
14-1046-0-050	19	08
14-1047-0-050	19	14
14-1058-0-000	27	08

PART NUMBER	PAGE	DET
14-1064-0-000	25	18
14-1067-0-000	25	08
14-1084-0-000	15	09
14-1085-0-000	15	02
14-1088-0-050	14	12
14-1089-0-000	14	10
14-1092-0-000	11	38
14-1092-0-000	11	45
14-1098-0-000	11	03
14-1099-0-000	11	40
14-1100		
14-1108-0-050	12	08
14-1155-0-000	14	21
14-1197-0-000	29	29
14-1197-0-000	56	38
14-1197-0-000	77	38
14-1198-0-000	56	44
14-1198-0-000	77	44
14-1204-0-000	52	12
14-1204-0-000	76	12
14-1205-0-000	52	02
14-1205-0-000	76	02
14-1207-0-000	52	07
14-1207-0-000	76	07
14-1230-1-000	24	01
14-1236-0-000	25	13
14-1237-0-000	32	23
14-1252-1-000	19	26
14-1258-1-000	19	25
14-1258-1-000	103	50
14-1260-0-000	103	55
14-1261-0-000	103	54
14-1400-0-000	103	42
14-1406-0-000	103	28
14-1703-0-000	56	37
14-1703-0-000	77	37
14-2000		
14-2001-0-250	03	45
14-2023-0-000	03	18
14-2023-0-050	61	09
14-2024-0-000	03	49
14-2026-0-002	03	47
14-2026-0-003	03	48
14-2026-0-005	03	41
14-2026-0-006	03	13
14-2040-0-050	04	05
14-2043-0-017	83	12
14-2043-0-019	01	12
14-2043-1-301	55	58
14-2043-1-301	72	03
14-2043-1-301	78	47
14-2043-1-301	93	03
14-2044-0-027	72	06
14-2044-0-028	72	06
14-2045-0-000	01	07

PART NUMBER	PAGE	DET
14-2045-0-000	83	07
14-2045-0-300	55	18
14-2045-0-300	78	15
14-2046-0-001	01	08
14-2046-0-001	55	65
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14-2046-0-001	83	08
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14-2046-0-002	55	66
14-2046-0-002	78	51
14-2046-0-002	83	41
14-2047-0-017	83	16
14-2047-0-019	01	16
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14-2047-0-300	93	12
14-2049-0-000	01	02
14-2049-0-000	83	02
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14-2049-0-300	55	13
14-2049-0-300	78	12
14-2050-0-001	01	05
14-2050-0-001	55	63
14-2050-0-001	78	48
14-2050-0-001	83	05
14-2050-0-002	01	40
14-2050-0-002	55	64
14-2050-0-002	78	49
14-2050-0-002	83	40
14-2050-0-003	103	02
14-2053-0-000	01	03
14-2053-0-000	83	03
14-2059-0-000	01	09
14-2059-0-000	83	09
14-2059-0-300	55	20
14-2059-0-300	78	17
14-2060-0-000	01	21
14-2060-0-000	55	03
14-2060-0-000	78	03
14-2060-0-000	83	21
14-2061-0-100	13	33
14-2061-0-300	13	33
14-2069-0-050	30	09
14-2077-0-000	03	43
14-2202-0-000	55	25
14-2210-0-001	72	01
14-2211-0-001	72	01
14-2212-0-000	01	42
14-2212-0-000	83	42
14-2213-0-000	01	45
14-2213-0-000	83	45
14-2214-0-000	01	46
14-2214-0-000	83	46
14-2215-0-000	55	10
14-2215-0-000	78	09
14-2215-0-001	55	10
14-2215-0-001	78	09

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14-2254-0-000	06	03
14-2254-0-000	30	03
14-2254-0-000	85	03
14-2256-0-000	92	04
14-2400-0-000	103	01
14-2901-0-000	97	01
14-2902-0-000	97	02
14-2903-0-000	97	03
14-2906-1-000	97	06
14-2907-0-000	97	07
14-2908-0-000	97	08
14-2909-0-000	97	09
14-2910-0-000	97	10
14-2912-0-000	97	12
14-2913-0-000	97	13
14-2914-0-000	97	14
14-2915-0-000	97	15
14-2916-0-000	97	16
14-2917-0-000	97	17
14-2918-1-000	97	18
14-2922-0-000	97	22
14-2923-0-000	97	23
14-2931-0-000	72	13
14-2940-0-000	97	20
14-2941-0-000	97	42
14-2942-0-000	97	43
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14-3004-0-000	27	01
14-3006-0-150	25	11
14-3006-0-150	58	11
14-3006-0-150	70	02
14-3006-0-165	25	11
14-3006-0-200	25	11
14-3006-0-200	58	11
14-3006-0-200	70	02
14-3033-0-000	94	32
14-3047-0-801	09	08
14-3064-0-001	70	03
14-3064-0-170	94	33
14-3064-0-180	94	33
14-3064-0-188	101	15
14-3064-1-027	70	03
14-3070-0-000	70	18
14-3071-0-000	70	15
14-3072-0-009	70	11
14-3072-0-024	70	11
14-3072-0-025	70	11
14-3072-0-170	91	04
14-3072-0-175	91	04
14-3074-0-012	58	22
14-3087-0-000	30	22
14-3087-0-000	71	12
14-3088-0-000	30	16
14-3088-0-000	71	07
14-3100-0-000	09	13
14-3101-0-000	09	45
14-3216-0-000	53	29

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14-3251-0-000	26	33
14-3251-0-000	87	12
14-3251-0-000	92	03
14-3924-0-000	97	24
14-3925-0-000	97	25
14 4000		
14-4001-0-150	28	38
14-4001-0-200	28	38
14-4001-0-301	55	14
14-4001-0-301	77	14
14-4001-0-400	98	01
14-4002-0-000	29	26
14-4004-0-000	29	04
14-4005-0-000	29	02
14-4008-0-000	29	05
14-4009-0-000	29	01
14-4011-0-150	28	02
14-4011-0-150	71	21
14-4011-0-150	87	02
14-4011-0-200	28	02
14-4011-0-200	71	21
14-4012-0-014	69	02
14-4012-0-025	28	01
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14-4012-1-013	56	10
14-4012-1-013	77	10
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14-4015-0-000	28	22
14-4022-0-000	28	21
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14-4037-0-000	71	23
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14-4201-0-000	29	24
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14-4202-0-000	56	36
14-4202-0-000	77	36
14-4202-0-850	56	05
14-4202-0-850	77	05
14-4218-0-000	71	31
14-4219-0-000	71	34
14-4919-1-000	97	19
14-4995-0-000	98	05
14-4996-0-000	98	02
14-4998-0-000	98	10
14-4999-0-000	98	08
14-5000		
14-5001-0-501	69	01
14-5005-0-000	69	43
14-5006-0-000	69	39
14-5008-0-000	69	03
14-5009-0-000	69	29
14-5010-0-050	69	19
14-5011-0-000	69	26

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14-5012-0-000	71	36
14-5013-0-000	69	06
14-5013-0-000	80	09
14-5013-1-000	94	09
14-5014-0-000	69	08
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14-5016-0-000	71	14
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14-5021-0-000	69	36
14-5023-1-000	69	42
14-5025-2-000	71	39
14-5026-0-000	71	32
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14-5029-0-000	69	16
14-5032-0-000	30	31
14-5033-0-000	69	47
14-5034-0-000	11	42
14-5034-0-000	69	48
14-5034-0-000	103	41
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30-0040-0-000	42	08
30-0042-0-000	42	02
30-0278-0-000	41	34
40-0301-0-000	42	19