

MÁQUINA

SINGER

212 W 140

ESCANIADO

COMPRAS



- ORIGINAL

Cavemac

Unidade de Controle/Código	
Identificação	PR
Filial	INDA
Número de Controle	

0000000



PARTS LIST
FOR
MACHINE 212w140

INSTRUCTIONS FOR ORDERING

To simplify ordering of parts, exploded views of the various sections of the mechanism are shown in the same illustration as the assembly of these parts. On the page opposite the illustration is a list of parts with key or reference numbers to indicate the position of that part in the illustration. These key numbers in the first column are for reference only and are not to be used in ordering parts.

In ordering from this list, use ONLY the PART number in the SECOND column.

The number stamped on a Sewing Machine Part is the number of the single part only.

Every combination of parts sent out has its specific number which, although not stamped on Parts must be used when ordering the combination.

Each number always indicates the SAME PART in whatever list it appears, or for whatever Machine.

The letters after some of the numbers indicate the style of finish only, as follows:

- A Hardened, Polished, Nickel Plated and Buffed.
- AL Heat Treated for Toughness.
- ALX Heat Treated for Toughness and Black Oxide.
- C Hardened only.
- D Polished only.
- E Soft, Not polished.
- F Hardened and Polished.
- W Polished and Nickel Plated.
- X Black Oxide, for Iron and Steel.
- XC Hardened and Black Oxide, for Iron and Steel.
- Z Chromium Plated.

These letters MUST BE USED when they appear in the list and AFTER the number, as in the list.

In this series:

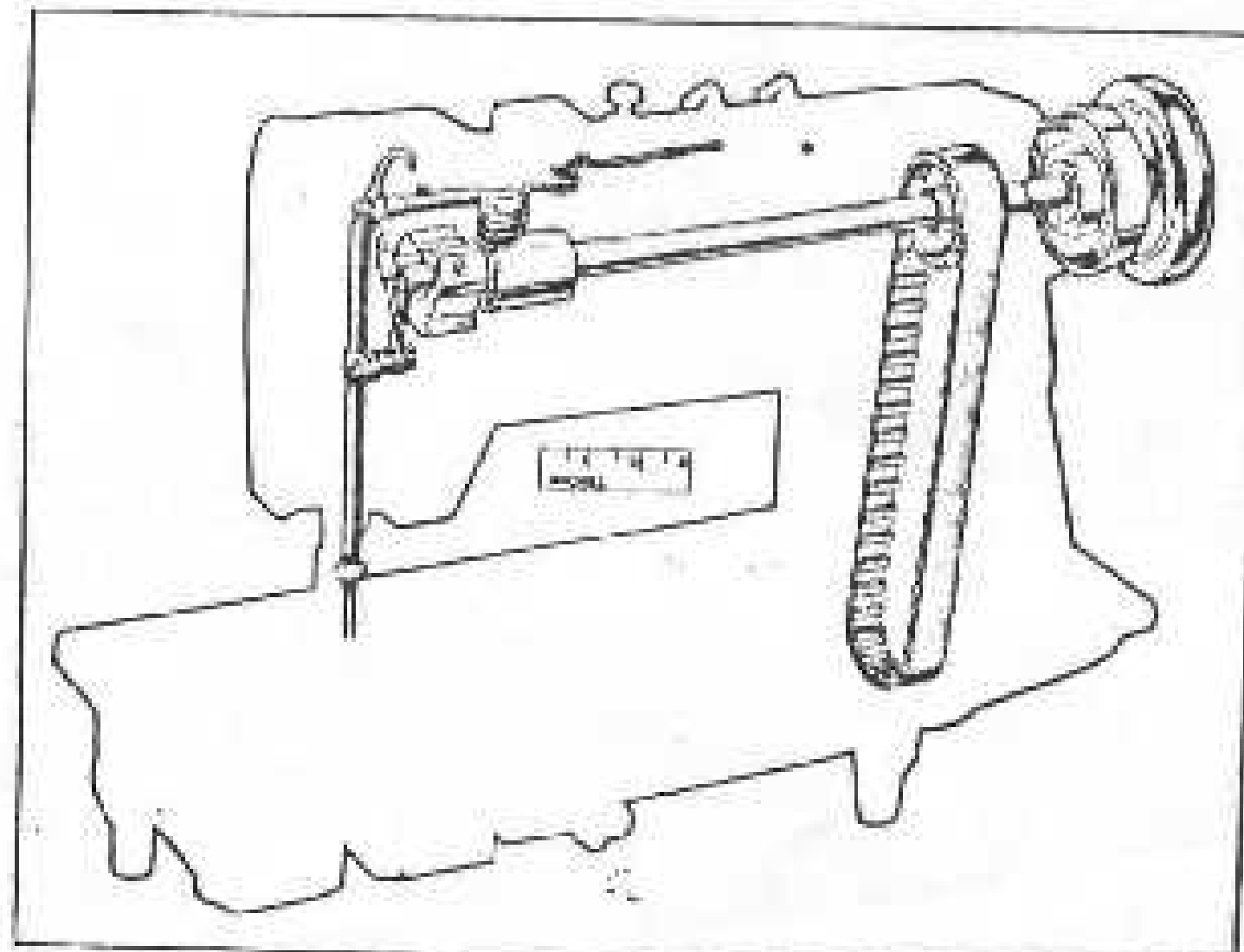
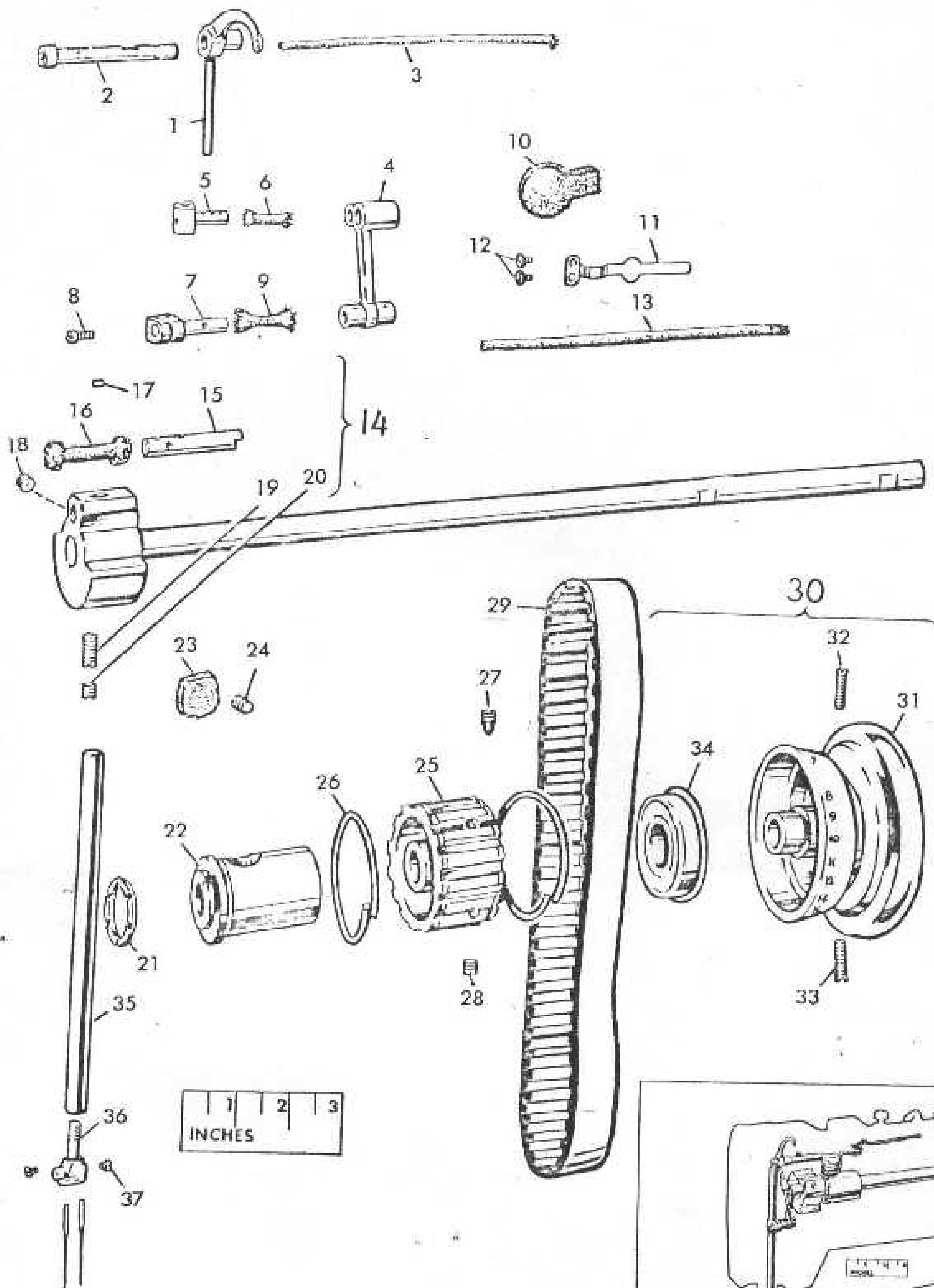
1 to 1500, 200001 to 201500 and 350001 to 351500 are Screw Numbers.
1501 to 1800, 201501 to 201800 and 351501 to 351800 are Nut Numbers.
1801 to 2000, 201801 to 202000 and 351801 to 352000 are Roller Numbers.
2001 to 50000 and 202001 to 350000 are Numbers of Machine Parts.

Parts marked with an asterisk (*) are furnished only when repairs are made at the factory; these (*) parts are named at bottom of descriptive list opposite illustration.

ARM SHAFT, NEEDLE BAR AND TAKE-UP ASSEMBLY

<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>
1	267300 X	Take-up Lever
2	267239 X	Hinge Stud with 267240
3	267240 X	Oil Packing (wick)
4	202552 X	Connecting Link
5	202399 X	Driving Stud with 202277
6	202277 X	Oil Packing (wick)
7	264714 X	Connecting Stud with 200072C and 202330
8	200072C X	Pinch Screw
9	202330 X	Oil Packing (wick)
10	267160 X	Oil Pad (felt) (upper)
11	267249 X	Oil Control Spring
12	200142E X	Screw (2)
13	267236 X	Oil Reservoir Oil Wick
14	267247 X	Arm Shaft *267158 with 200333C, 200374AL, 200378C, 200388C, 267221 and *267222
15	267221 X	Connecting Link Stud with 202254
16	202254 X	Oil Packing (wick)
17	200374AL X	Set Screw
18	200388C X	Set Screw
19	200333C X	Position Screw
20	200378C X	Position Screw Check Screw
21	267224 X	Friction Washer
22	267159 X	Arm Shaft Bushing
23	204329 X	Oil Pad (felt) (lower)
24	200341C X	Set Screw
25	267162 X	Belt Pulley with 200363AL, 350492C and two 202253
26	202253 X	Spring Flange
27	350492C X	Position Screw
28	200363AL X	Set Screw
29	267161 X	Connection Belt (reinforced neoprene)
30	267283 X	Machine Pulley 267282 with 270004
31	267282 X	Machine Pulley (aluminum alloy casting) for "V" belt (outside diam. of belt groove 2.9 in.) (rim diam. 4 in.) (inside belt groove) with 350540C and 350541C
32	350541C X	Set Screw
33	350540C X	Position Screw
34	270004 X	Bearing (back)
35	267267 X	Needle Bar
36	267269	Needle Holder, in gauges from 3/32 to 15/32 in., in steps of 1/32 in., with two 200141F
37	200141F X	Set Screw
	*267158	Arm Shaft
	*267222	Needle Bar Crank

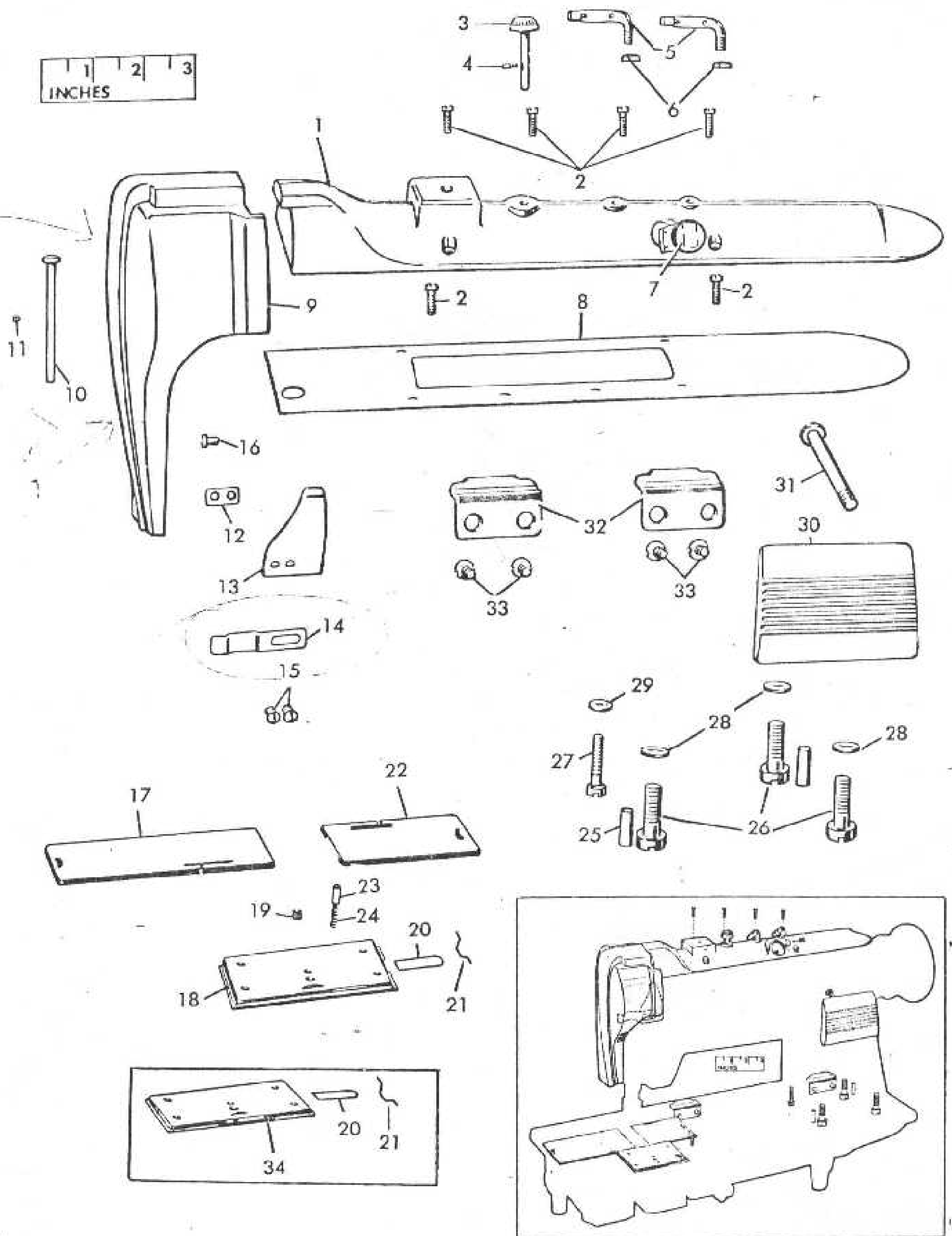
ARM SHAFT, NEEDLE BAR AND TAKE-UP ASSEMBLY



BED SLIDES, COVERS AND MISCELLANEOUS PARTS

<u>Ref.</u> <u>No.</u>	<u>Part</u> <u>No.</u>	<u>Description</u>
1	267153X	Arm Cover (top) with 267272
2	200047X	Screw (6)
3	267250X	Oil Control Spring Plunger with 201351E
4	201351EX	Screw Stud
5	271017OL	Thread Guide (top of Arm) (2)
6	201525EX	Lock Nut (2)
7	267272X	Oil Level Indicator
8	267252X	Gasket (vellumoid)
9	267176X	Face Plate
10	267177X	Hinge Pin
11	200389CO	Set Screw
12	268197X	Face Plate Lock Spring Plate
13	267220X	Oil Guard
14	268032OL	Lock Spring
15	201313FX	Screw (2)
16	228661X	Face Plate Cushion (rubber)
17	223853OL	Bed Slide (front) for use with Throat Plates in gauges from 1/32 to 1/2 inch
17	224043X	Bed Slide (front) for use with Throat Plates in gauges from 17/32 to 1 inch
17	224044OL	Bed Slide (front) for use with Throat Plates in gauges from 1-1/32 to 1-1/2 inch
18	224144OL	Attachment Slide Plate with 213479 and 236061
19	200386CX	Lock Screw
20	236061X	Friction Slide
21	213479X	Spring
22	223852OL	Bed Slide (back)
23	223811X	Stop
24	223812OL	Spring
25	204235X	Arm Position Pin (2)
26	200004EX	Arm Screw (large) (3)
27	200006EX	Arm Screw (small)
28	202005X	Washer (large) (3)
29	250473X	Washer (small)
30	267152X	Arm Cover (side)
31	350563EX	Screw
32	202258OL	Bed Hinge Connection (2)
33	200570EX	Screw (4)
34	224146X	Attachment Slide Plate with 213479 and 236061; for use with depressed Throat Plates
	*267151	Arm
	*267163	Bed with 203376

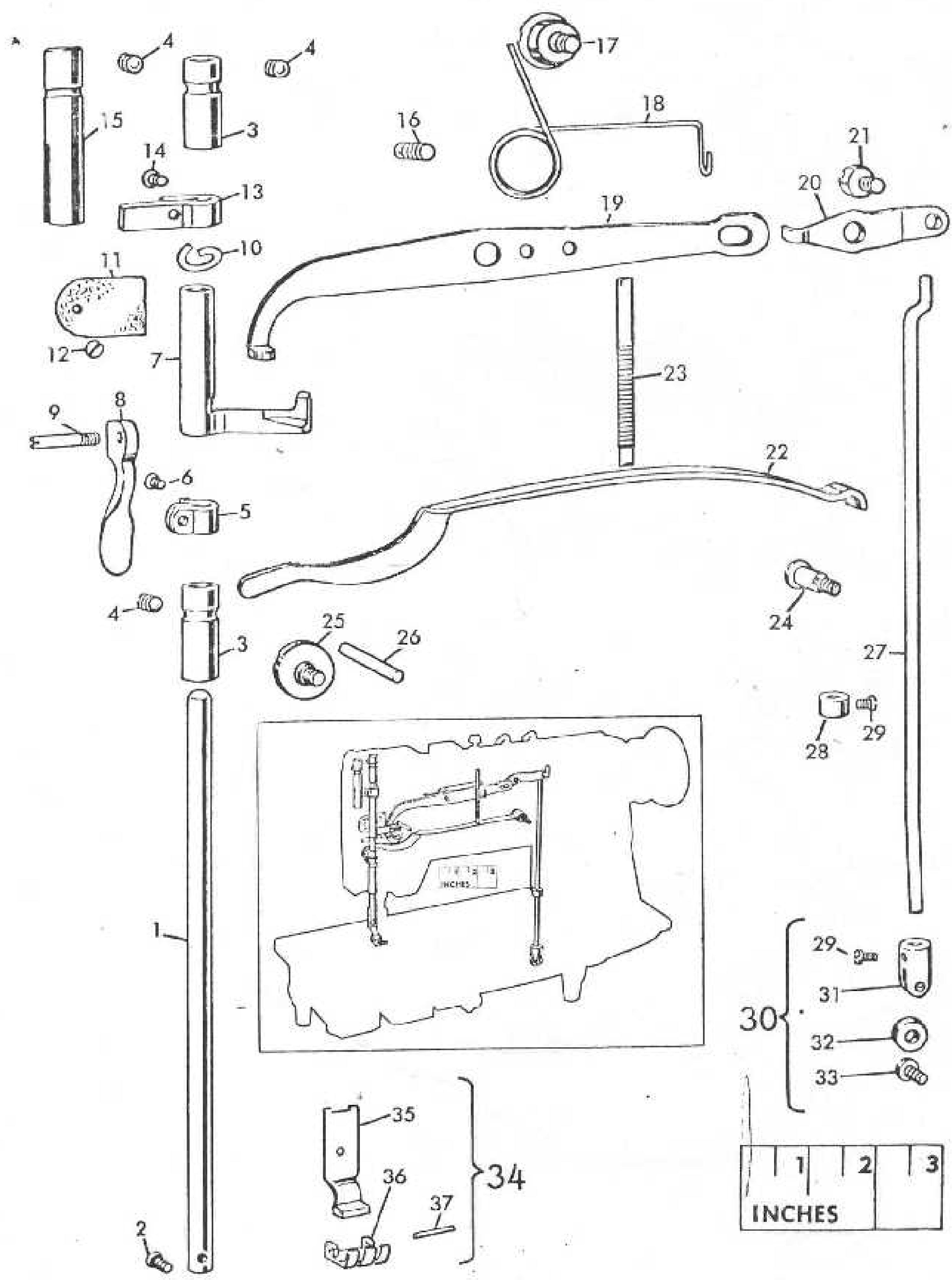
BED SLIDES, COVERS AND MISCELLANEOUS PARTS



PRESSER BAR, PRESSER FOOT AND PRESSER FOOT LIFTING ASSEMBLY

<u>Ref.</u> <u>No.</u>	<u>Part</u> <u>No.</u>	<u>Description</u>
1	208566 OL	Presser Bar with 200074F
2	200074F OL	Screw
3	207072 OL	Presser Bar Bushing (2)
4	200352C X	Set Screw (3)
5	210949 OL	Spring Bracket with 200086C
6	200086C X	Pinch Screw
7	267238 OL	Releasing Lever Bracket
8	202671 X	Presser Bar Lifter
9	200653C X	Hinge Screw
10	206608 OL	Releasing Lever Bracket Spring
11	202401 X	Take-up Lever Oiling Felt
12	200132E X	Oiling Felt Screw
13	202338 OL	Guide Lever with 200086F
14	200086F X	Pinch Screw
15	202337 OL	Position Guide
16	200738C X	Spring Stop Screw
17	350464X X	Lever Hinge Screw
18	267289 OL	Lifting Lever Spring
19	240068 OL	Lifting Lever
20	240067 X	Connection Lever
21	200262X X	Hinge Screw
22	267251 OL	Spring (flat)
23	350581C X	Spring Regulating Screw
24	200948F X	Spring Support Screw
25	200975F X	Lever Bracket Guide Screw
26	267265 OL	Lever Rod
27	240564 OL	Lifting Rod
28	227227 OL	Lifting Rod Stop Collar with 200113F
29	200113F X	Set Screw
30	224413 X	Knee Lifter Connection Lever Lifting Rod Roller Bracket complete, Nos. 200270X, 224411 and 224412
31	224412 X	Rod Roller Bracket with 200113F
32	224411 X	Rod Roller
33	200270X X	Hinge Screw
34	224062 OL	Presser Foot (hinged) complete, 50 needle hole, in gauges 7/32, 1/4, 9/32 and 5/16 in., Nos. 223309, 224061 and 230795
35	223309 X	Shank
36	224061 X	Plate
37	230795 X	Hinge Pin

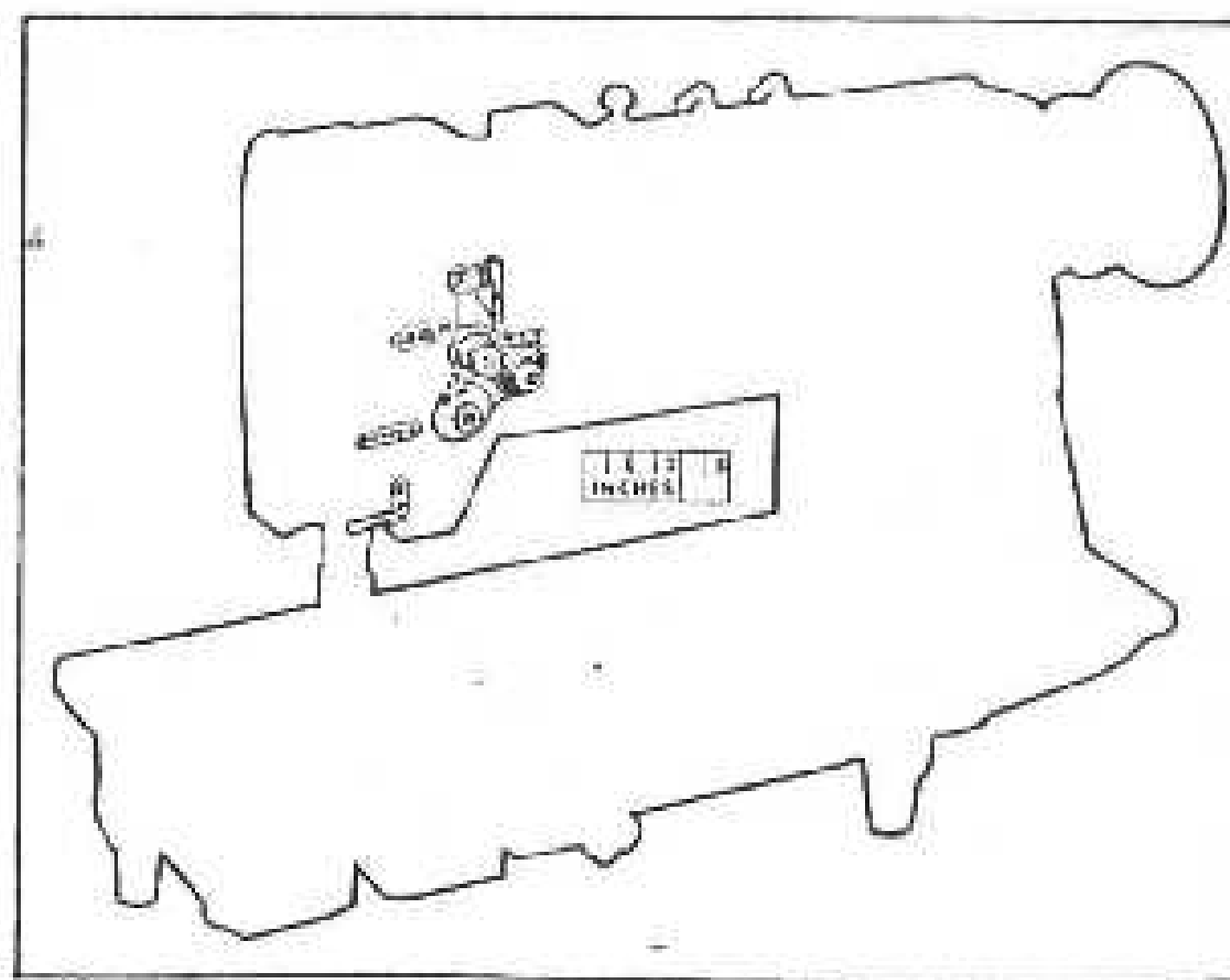
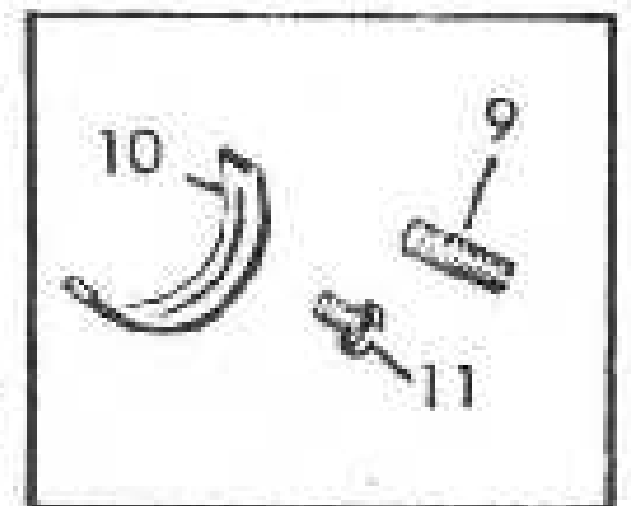
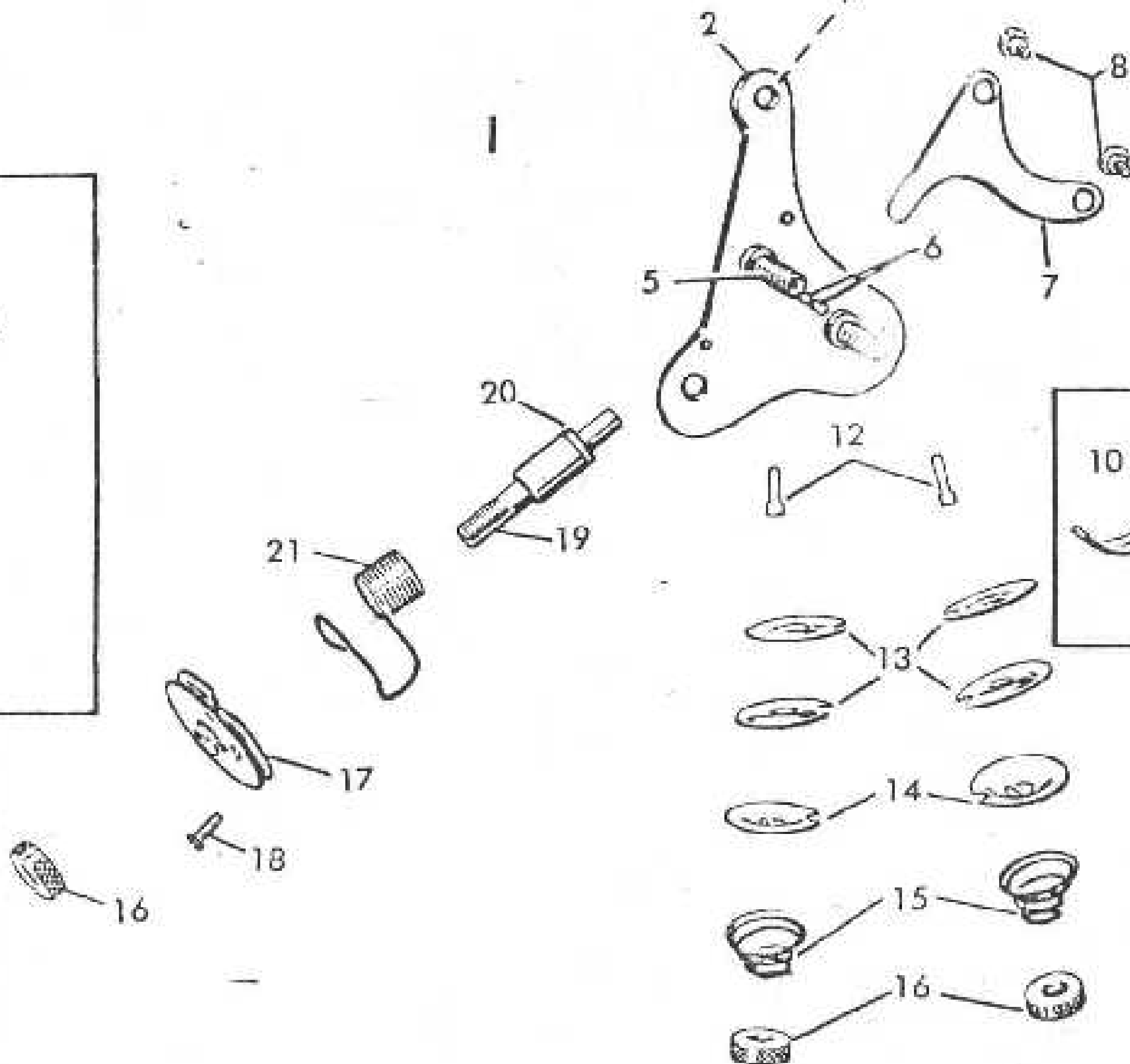
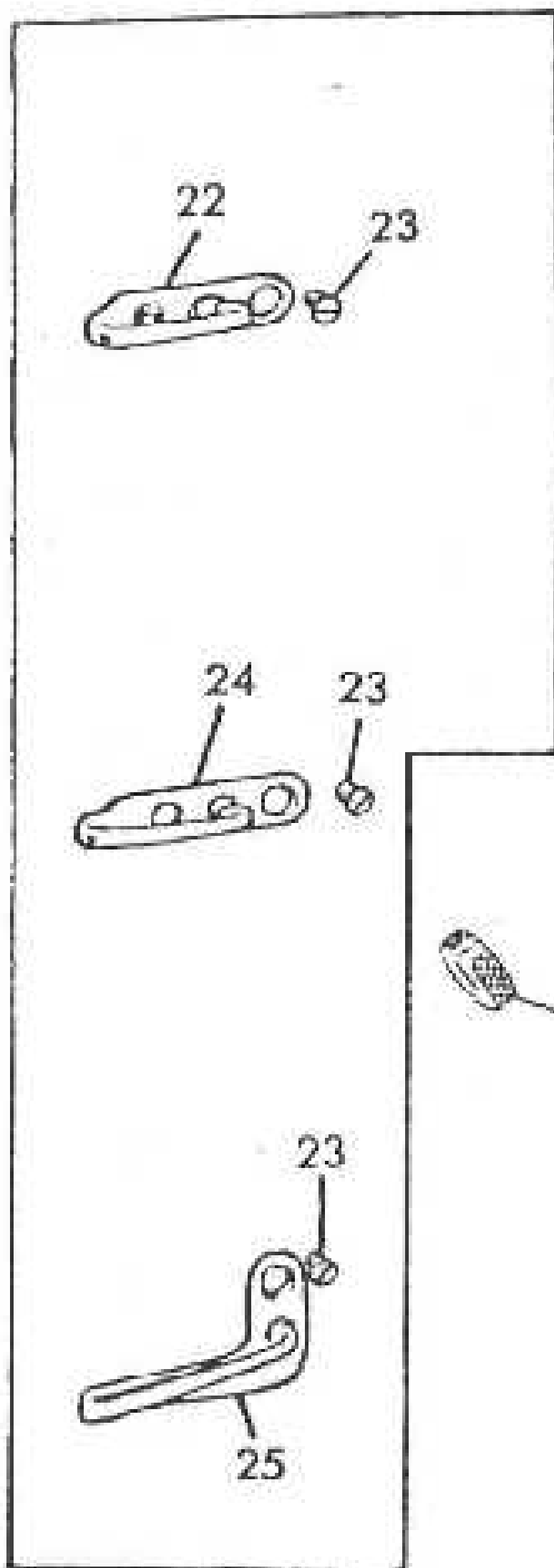
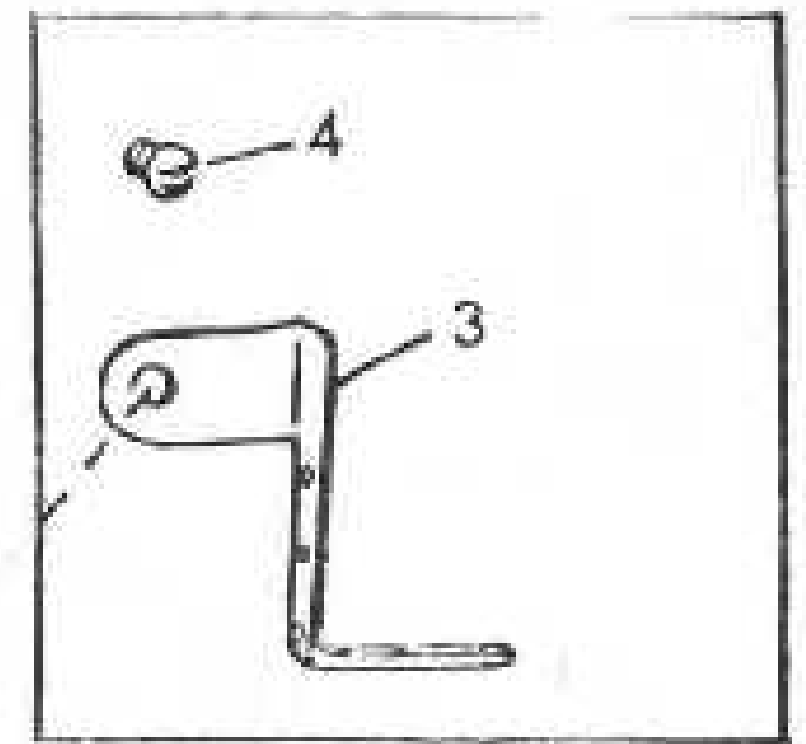
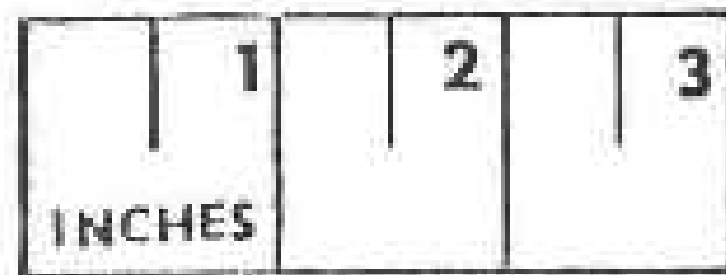
PRESSER BAR, PRESSER FOOT AND PRESSER FOOT LIFTING ASSEMBLY



TENSION COMPLETE AND THREAD GUIDES

<u>Ref.</u> <u>No.</u>	<u>Part</u> <u>No.</u>	<u>Description</u>
1	223705 OK	Tension Bracket complete, Nos. 200978X, 201199F, 223702, 223703, 223706, 237174, two each 13710, 200309E, 204271, 223704, three 201572X and four 244048
2	223702 OK	Tension Bracket with two each 201224B and 236060
3	267288 OK	Thread Retainer
4	200159F X	Tension Bracket Screw
5	201224B X	Tension Stud
6	236060 X	Tension Disc Position Pin
7	223703 OK	Tension Release Lever
8	200309E X	Screw
9	200337X X	Thread Controller Stud Set Screw
10	241360 OK	Thread Controller Spring Stop
11	200132E X	Screw
12	223704 OK	Tension Release Plunger
13	244048 OK	Tension Disc
14	204271 OK	Tension Release Washer
15	13710 OK	Tension Spring
16	201572X X	Thumb Nut
17	223706 OK	Thread Controller Disc
18	200978X X	Screw
19	201199F X	Thread Controller Stud with 204925
20	204925 X	Washer
21	237174 X	Spring
22	267246 OK	Thread Guide (upper)
23	200582X X	Screw (3)
24	236007 X	Thread Guide (center)
25	224040 OK	Thread Guide (lower)

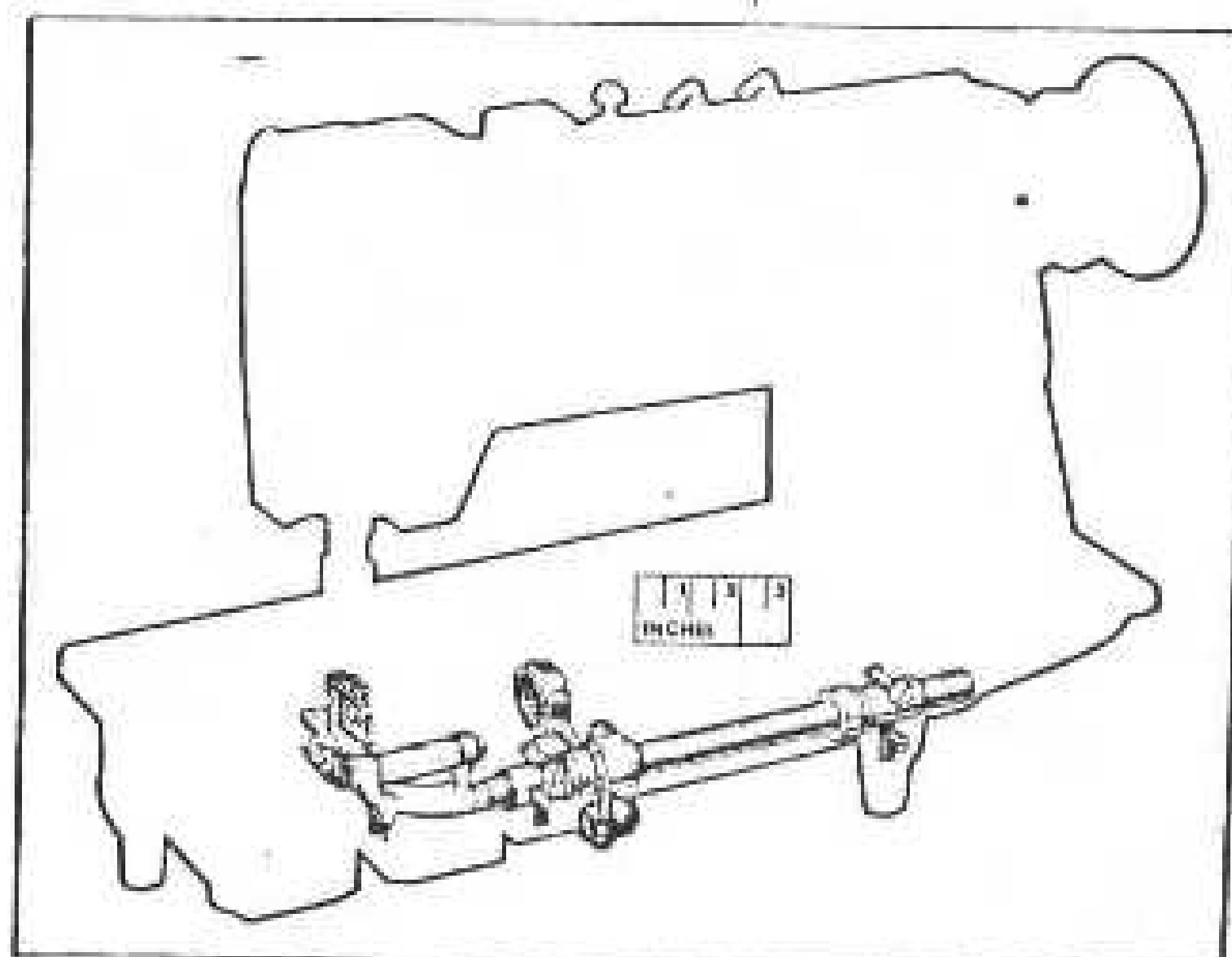
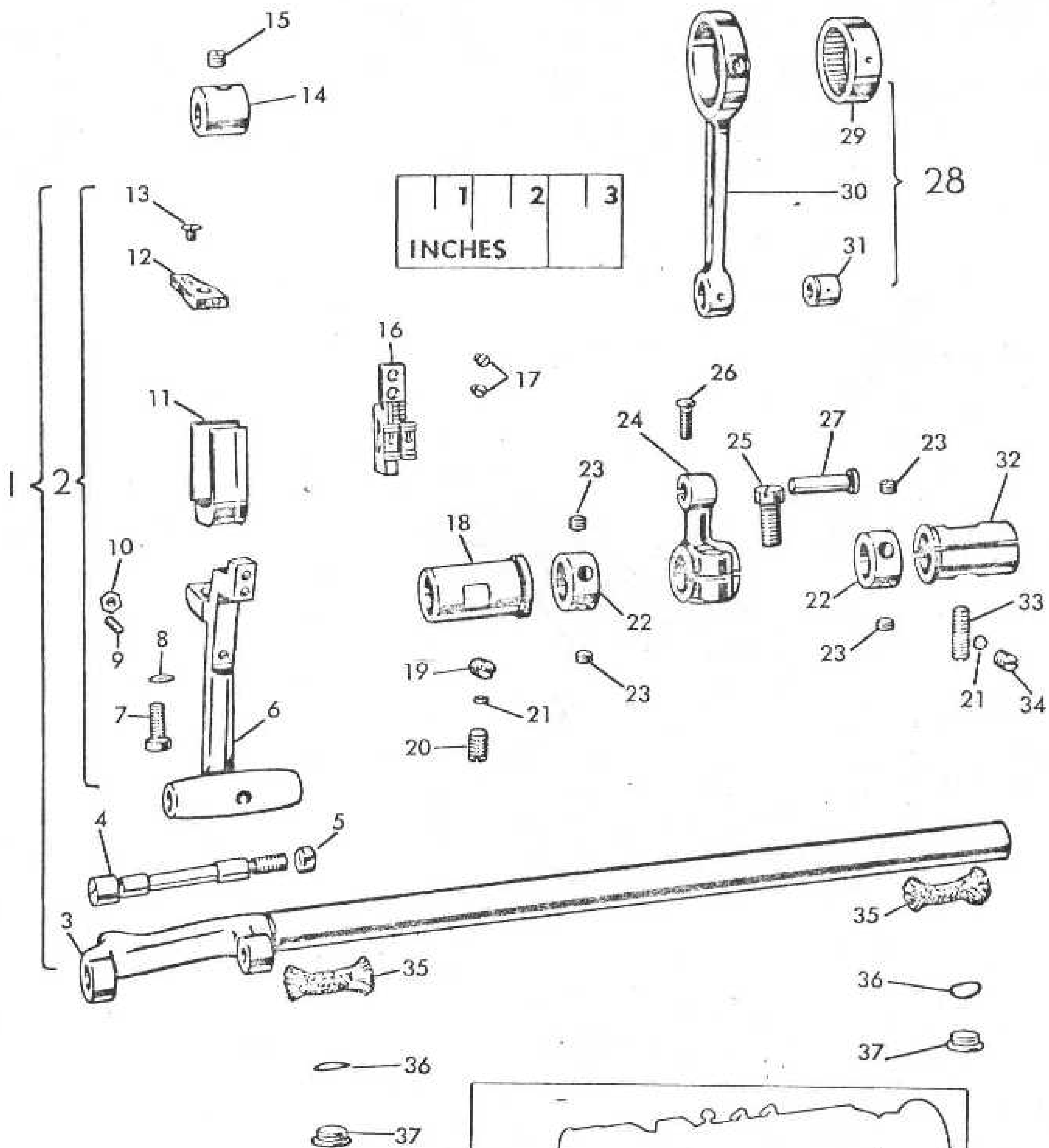
TENSION COMPLETE AND THREAD DES



LOWER FEED ASSEMBLY WITH FEED DOG

<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>
1	267275X	Feed Driving Rock Shaft 223650 with 201518E, 267274 and 350393C
2	267274X	Feed Bar 248406 with 200040AL, 225837 and 267273
3	223650X	Rock Shaft
4	350393C	Hinge Screw (driving)
5	201518E	Nut
6	248406X	Feed Bar with 200336E and 201535E
7	200040ALX	Fork Screw
8	225837X	Washer
9	200336E	Support Screw
10	201535E	Nut
11	267273X	Eccentric Fork with 200173D and 223655
12	223655X	Oiling Felt
13	200173DX	Screw
14	267182X	Eccentric with 201220C
15	201220C	Set Screw
16	223638X	Feed Dog, 50 needle hole, in gauges 1/4 to 13/32 in., for 223884
17	200106E	Screw (2)
18	248420X	Bushing (left) (split)
19	200347AL	(left) Pinch Screw
20	201007C	(left) Pinch Screw Set Screw
21	244084X	Packing (fibre)
22	202625X	Stop Collar with two 200383C (2)
23	200383C	Set Screw
24	267181X	Crank with 200029E and 200054C
25	200029E	Pinch Screw
26	200054C	Pinch Screw
27	267034X	Hinge Stud
28	267032X	Connection 267031 with 268063 and 270653
29	268063X	Needle Bearing
30	267031X	Connection
31	270653X	Needle Bearing
32	248421X	Bushing (right) (split)
33	200327C	(right) Pinch Screw
34	200347ALX	(right) Pinch Screw Set Screw
35	202254X	Oil Wick (2)
36	243744X	Gasket (2)
37	350366X	Oil Stop Screw (2)

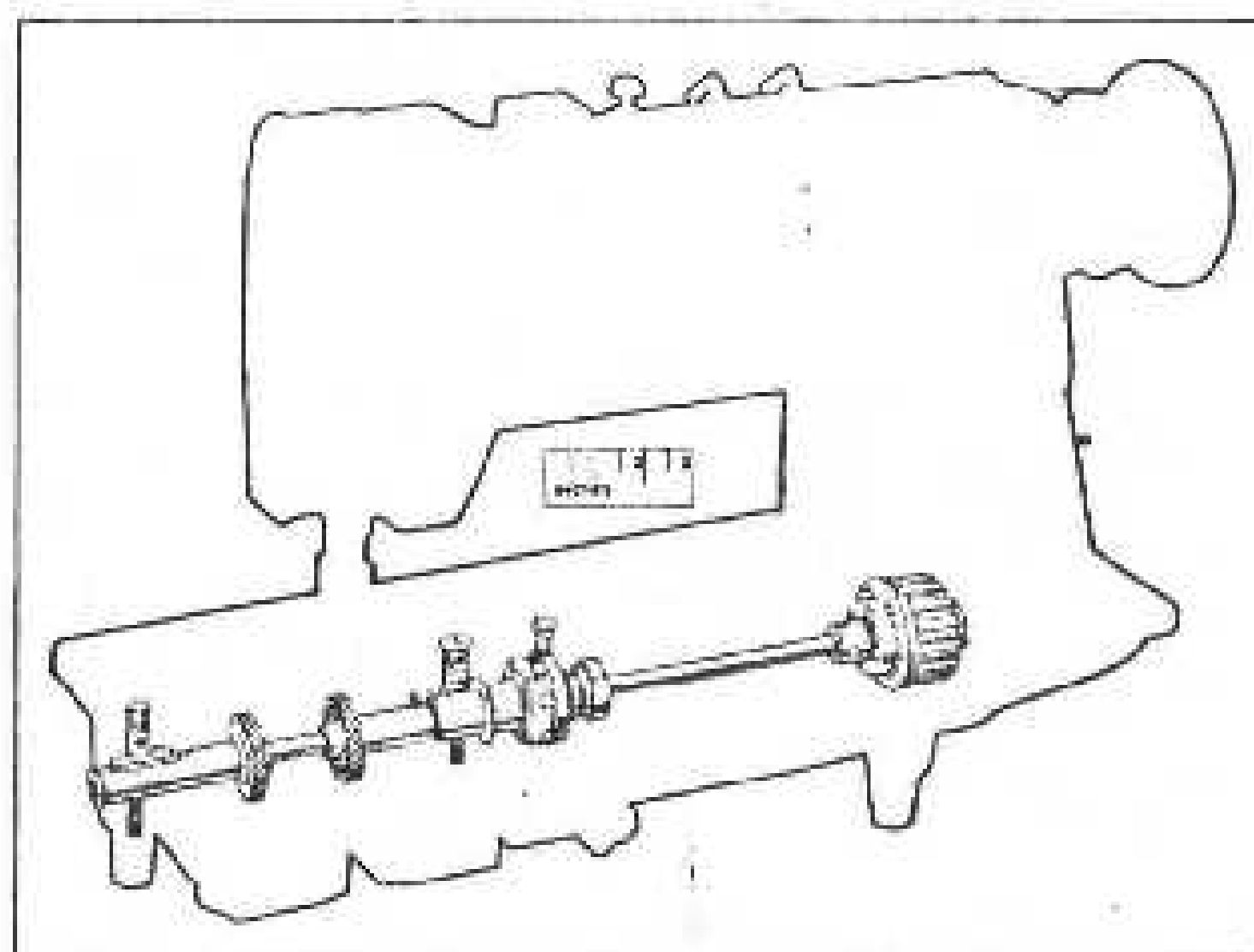
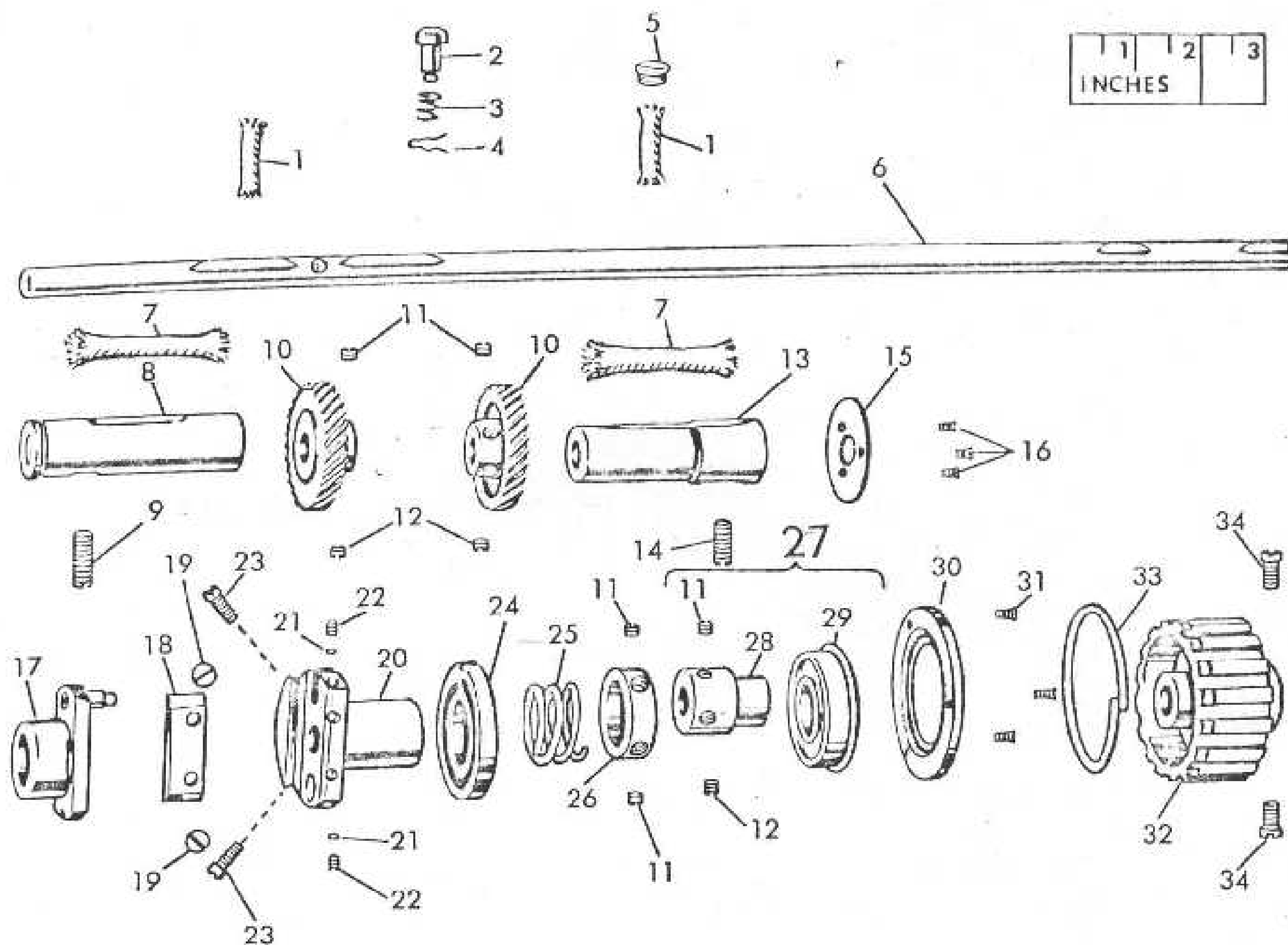
LOWER FEED ASSEMBLY WITH FEED DOG



HOOK DRIVING AND FEED DRIVING ECCENTRIC ASSEMBLY WITH HOOK SADDLE BEARINGS

<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>
1	202254X	Wick (2)
2	2672450X	Feed Regulating Stud
3	2700260X	Spring
4	2402450X	Retaining Spring
5	350440XX	Bed Oil Screw
6	2671890X	Driving Shaft
7	2238470X	Saddle Bearing Oil Packing (wick) (2)
8	267195X	Saddle Bearing (left)
9	200327CX	(left) Set Screw
10	2671880X	Gear (spiral) with 200382C and 201220C (2)
11	200382CX	Set Screw
12	201220CX	Position Screw
13	2671960X	Saddle Bearing (right)
14	200335CX	(right) Set Screw
15	267033X	Friction Washer
16	201403XX	Screw (3)
17	2680640X	Feed Driving Eccentric
18	2676230X	Friction Plate
19	350548CX	Screw
20	2671800X	Flange with 267623, two each 241763, 350467C, 350477C, and 350548C
21	241763X	Set Screw Packing (brass)
22	350477CX	Set Screw
23	350467CX	Set Screw
24	2680650X	Adjusting Disc
25	2680660X	Spring
26	2680670X	Collar with two 200382C
27	267191X	Collar 267190 with 267060
28	2671900X	Collar with 200382C and 201220C
29	267060X	Ball Bearing (damaged)
30	267063X	Retaining Washer
31	200580XX	Screw (3)
32	267192X	Belt Pulley with 202253 and two 201254C
33	202253X	Spring Flange base
34	201254CX	Set Screw

HOOK DRIVING AND FEED DRIVING ECCENTRIC ASSEMBLY WITH HOOK SADDLE BEARINGS



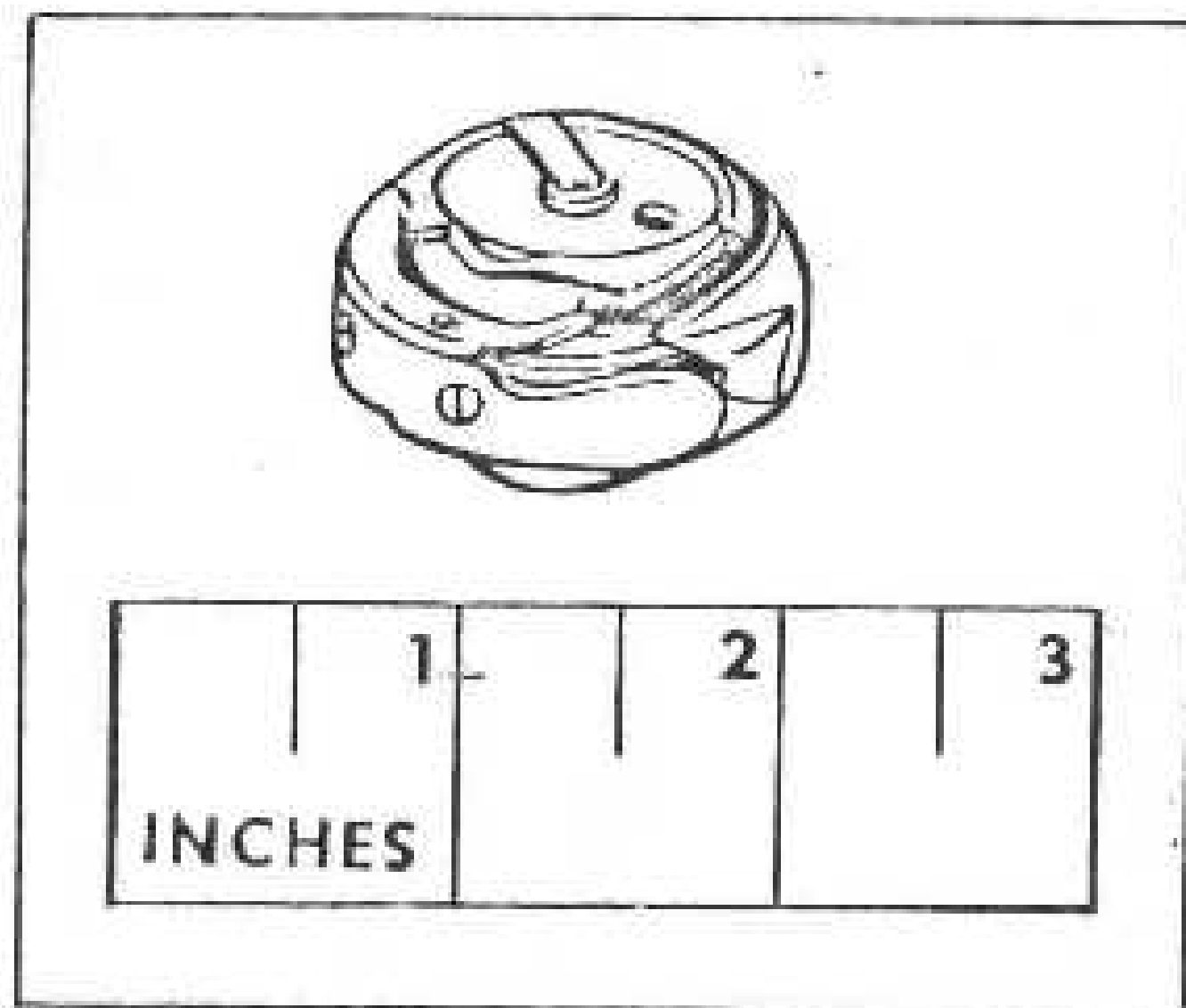
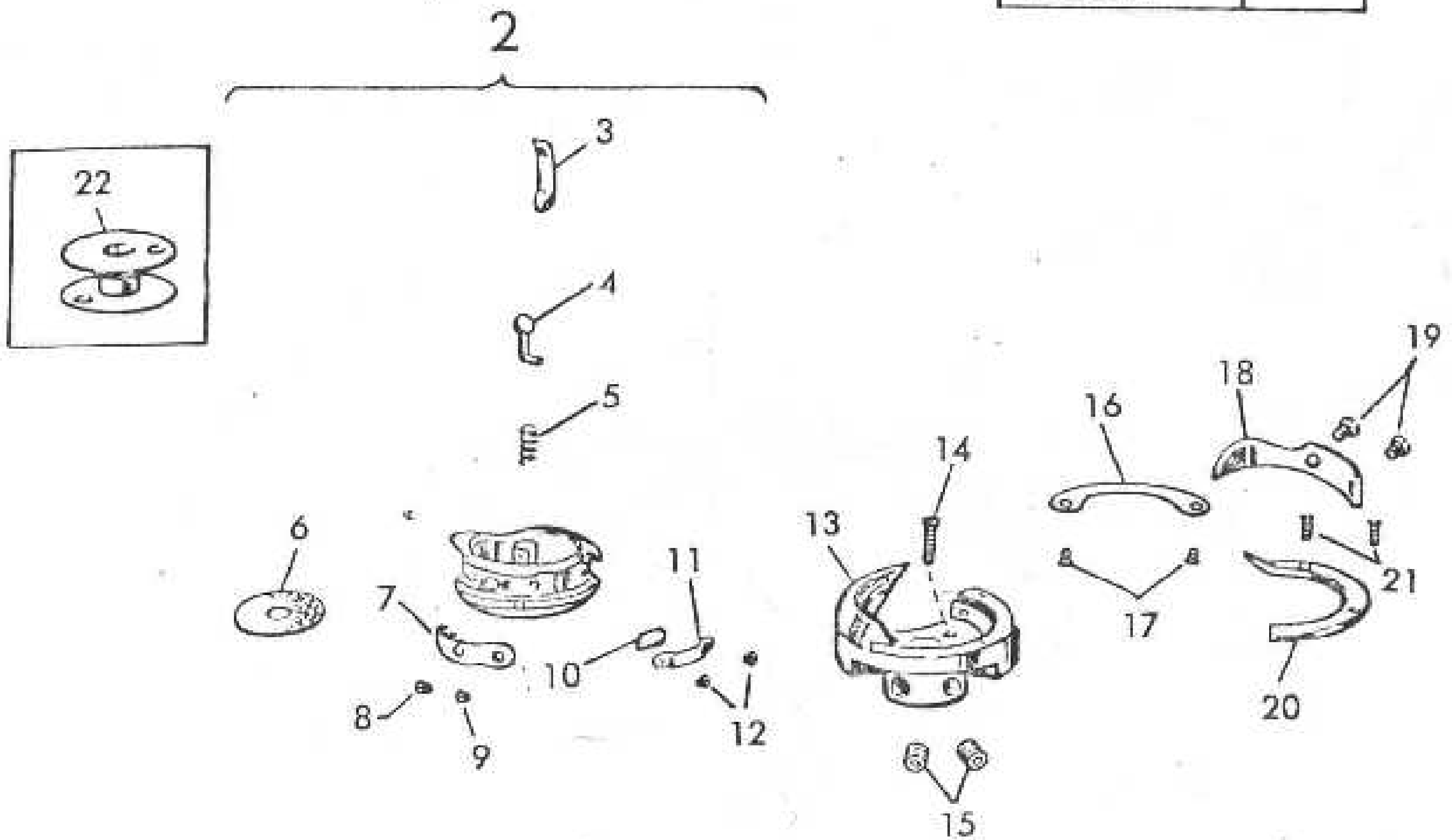
HOOK AND BOBBIN CASE WITH BOBBIN

<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>
1	267357 X	Hook and Bobbin Case complete, Nos. 248460 and 267356
2	248460 X	Bobbin Case complete, Nos. 200594C, 201016C, *202056, 203216, 203473, 203474, 203648, 236083, 241674, 241675, *248459 and two 350405C
3	203648 X	Bobbin Case Latch
4	203473 X	Latch Plunger
5	203474 X	Latch Spring
6	203216 X	Washer (cloth)
7	236083 X	Tension Spring
8	201016C X	Tension Spring Regulating Screw
9	200594C X	Tension Spring Screw
10	241674 X	Oiling Felt
11	241675 X	Retainer
12	350405C X	Screw
13	267356 X	Hook *267355 with 267358 to 267360, 350574F, two each 200591X, 201253F and 201409F
14	350574F X	Hook Height Adjusting Screw
15	140434ALX	Set Screw
16	267360 X	Thread Guard
17	200591X X	Screw
18	267359 X	Needle Guard
19	201409F X	Screw
20	267358 X	Hook Gib
21	201253F X	Screw
22	2034700 X	Bobbin (2)
	*202056	Bobbin Case Latch Pin
	*248459	Bobbin Case (chromium plated)
	*267355	Hook (sewing) with two 140434ALX

HOOK AND BOBBIN CASE WITH BOBBIN

1

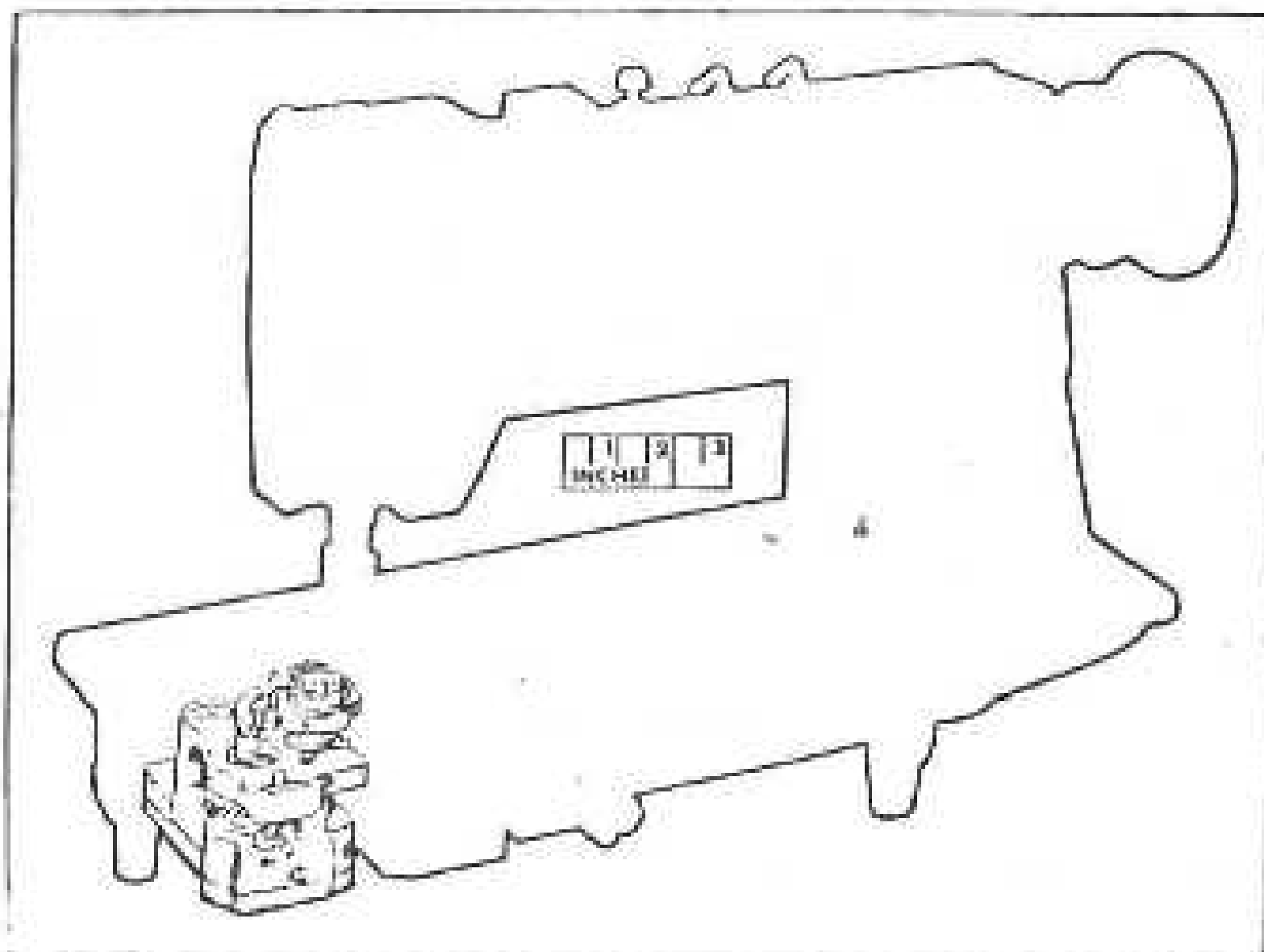
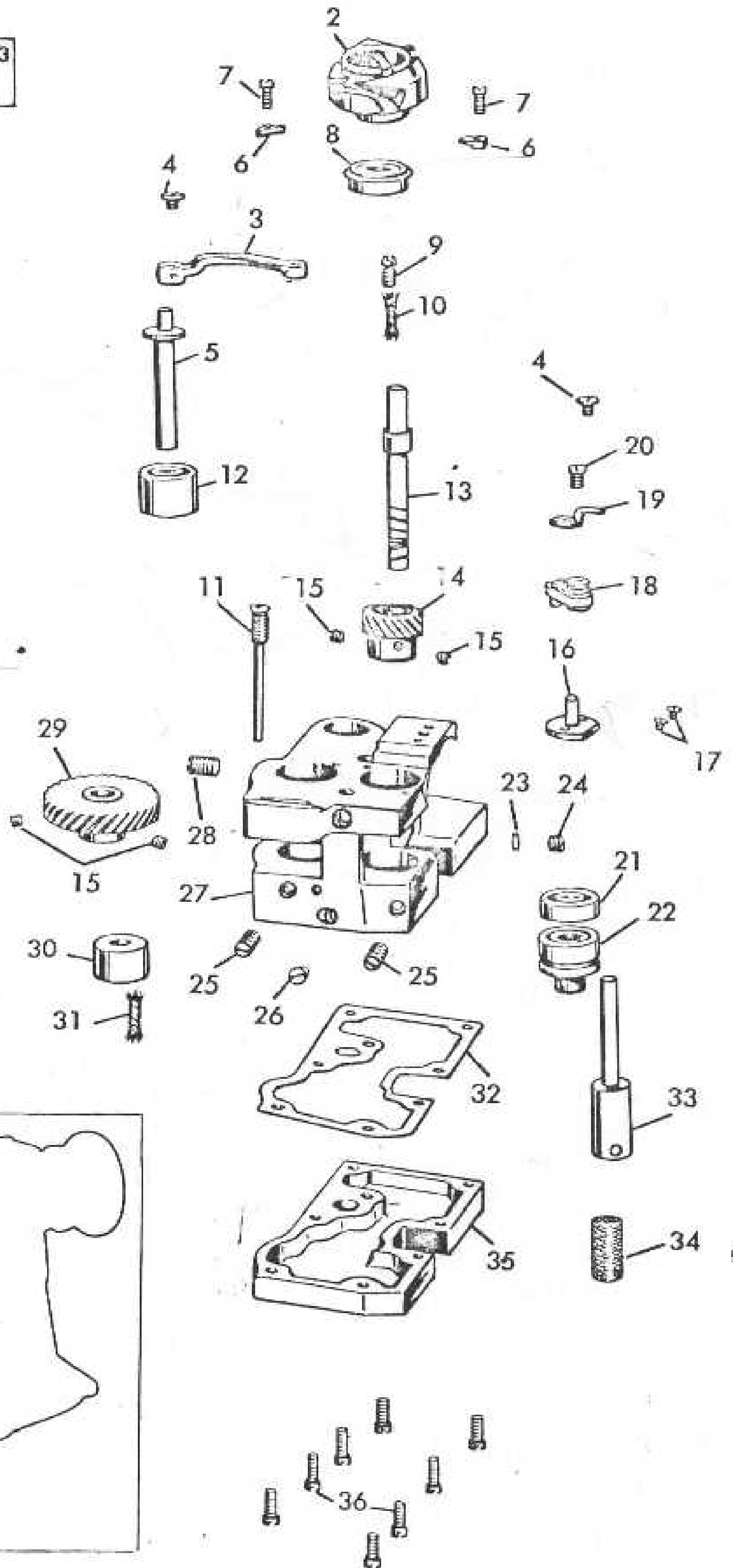
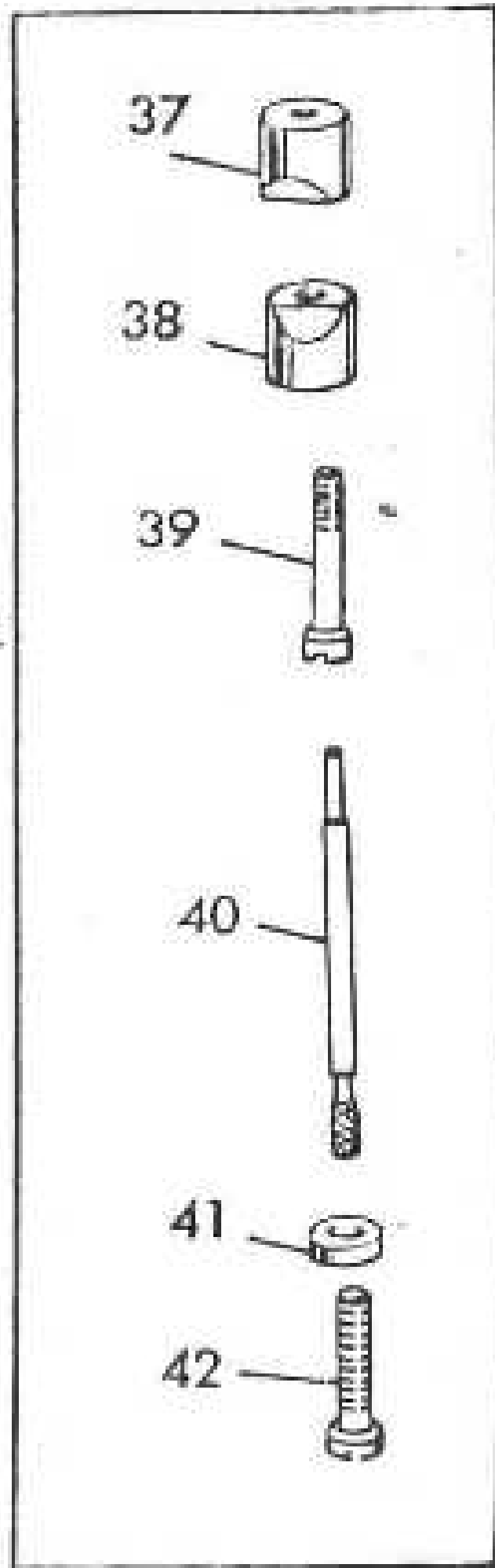
1	2	3
INCHES		



HOOK SADDLE (LEFT) COMPLETE

Ref. No.	Part No.	Description
1	267291X	Hook Saddle (left) complete, Nos. 200110D, 200378G, 244084, 267017, 267018, 267053, 267166, 267171, 267193, 267198, 267199, 267212, 267215, 267248, 267351, 267357, 267365, 267366, 350564E, two each 200089X, 200135C, 200143X, 267361 and eight 200061AL
2	267357X	Hook and Bobbin Case complete
3	2671710X	Link (left)
4	200135CX	Cap Screw
5	267018X	Cam Shaft
6	2673610X	Retainer
7	200089XX	Screw
8	2670530X	Hook Ball Bearing
9	276061X	Oil Wick Holder
10	270880X	Oil Wick
11	350564EX	Oil Regulating Screw
12	267169X	Cam Shaft Bushing (upper)
13	2672150X	Hook Shaft with 270880 and 276061
14	267366X	Pinion (spiral) with two 350595XC
15	350595XCX	Set Screw
16	2670170X	Hinge Bracket (left)
17	200143XX	Screw
18	2671660X	Opener Crank
19	2673510X	Bobbin Case Opener
20	200110DX	Screw
21	2672480X	Pinion Thrust Bearing
22	2673670X	Hook Shaft Bushing
23	244084Y	Check Screw Packing (fibre)
24	200378CX	Oil Regulating Screw Check Screw
25	200335CX	Bushing Set Screw
26	200972DX	Oil Stop Screw
27	267193X	Hook Saddle (left) with 200347AL, 200972D, 267168, 267169, 267367 and two 200335C
28	200347ALX	Bushing (upper) Set Screw
29	2673650X	Cam Shaft Gear (spiral) with two 350595XC
30	267168X	Cam Shaft Bushing (lower) with 206758
31	206758X	Oil Packing (wick)
32	2672120X	Gasket
33	267198X	Oil Gauge Sleeve with 267277
34	267277X	Oil Strainer
35	267199X	Oil Reservoir (left)
36	200061ALX	Screw
37	267140X	Pinch Sleeve (upper)
38	267139X	Pinch Sleeve (lower)
39	200001EX	Screw
40	267197X	Oil Gauge
41	2255850X	Washer
42	200006EX	Hook Saddle Screw

HOOK SADDLE (LEFT) COMPLETE

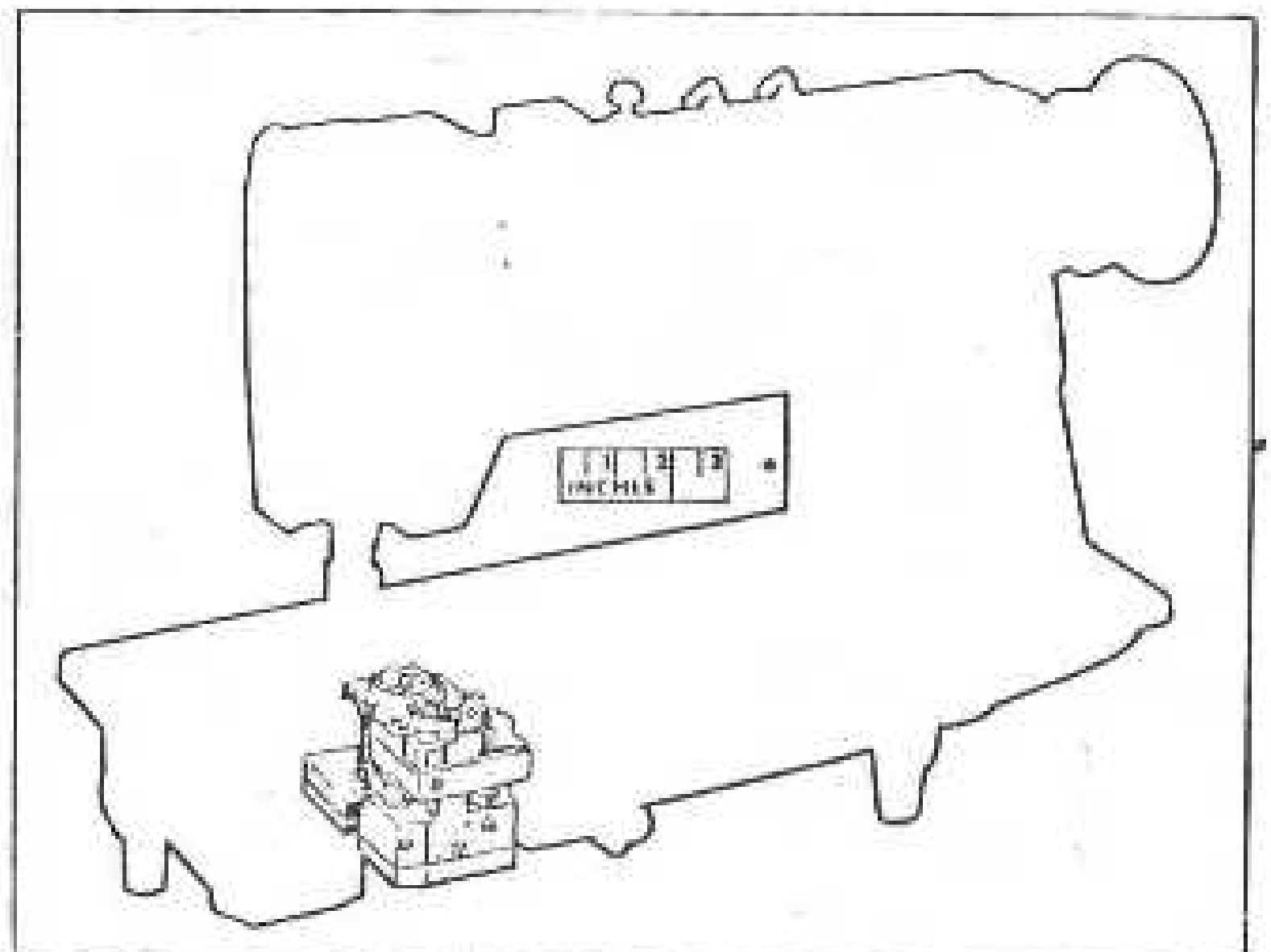
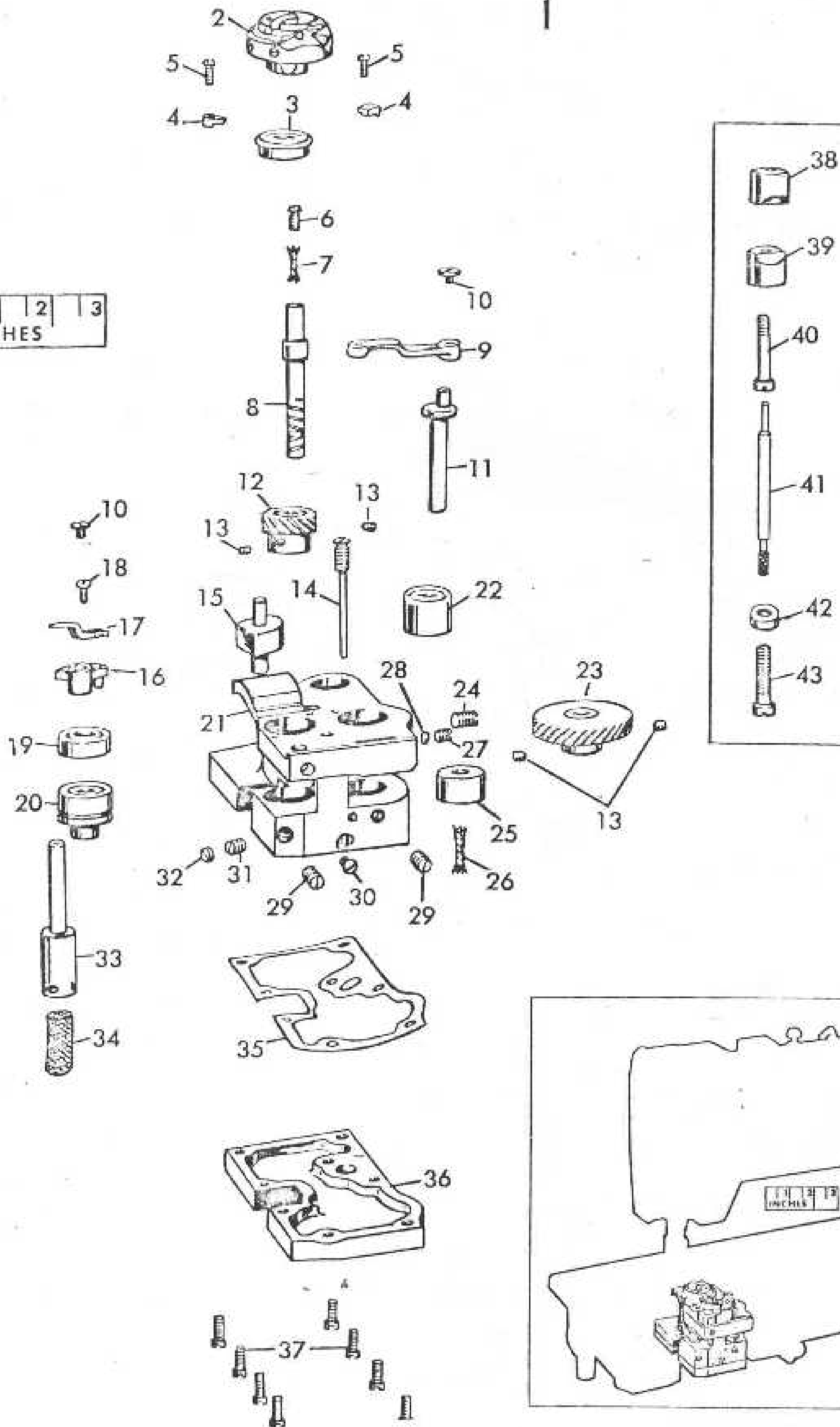
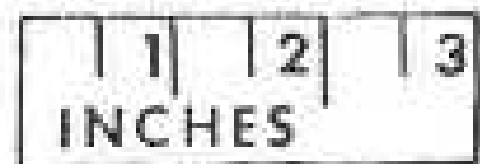


HOCK SADDLE (RIGHT) COMPLETE

<u>Ref.</u> <u>No.</u>	<u>Part</u> <u>No.</u>	<u>Description</u>
1	267292Y	Hook Saddle (right) complete, Nos. 200110D, 200374AL, 200378C, 200388C, 244034, 267018, 267053, 267166, 267167, 267172, 267194, 267198, 267200, 267212, 267215, 267248, 267266, 267351, 267357, 267365, 267366, 350564E, two each 200089X, 200135C, 267361 and eight 200061AL
2	267357O	Hook and Bobbin Case complete
3	267053X	Hook Ball Bearing
4	267361O	Retainer
5	200089XX	Screw
6	275061X	Oil Wick Holder
7	270880X	Oil Wick
8	267215X	Hook Shaft with 270880 and 276061
9	267172X	Link (right)
10	200135CX	Cap Screw
11	267018X	Cam Shaft
12	267366O	Pinion (spiral) with two 350595XC
13	350595XCX	Set Screw
14	350564EX	Oil Regulating Screw
15	267167	Hinge Stud (right)
16	267166O	Opener Crank
17	267351X	Bobbin Case Opener
18	200110DX	Screw
19	267248O	Pinion Thrust Bearing
20	267367O	Hook Shaft Bushing
21	267194X	Hook Saddle (right) with 200347AL, 200972D, 267168, 267169, 267367 and two 200335C
22	267169X	Cam Shaft Bushing (upper)
23	267365X	Cam Shaft Gear (spiral) with two 350595XC
24	200347ALX	Bushing (upper) Set Screw
25	267168X	Cam Shaft Bushing (lower) with 206758
26	206758X	Oil Packing (wick)
27	200378CX	Oil Regulating Screw Check Screw
28	244084X	Check Screw Packing (fibre)
29	200335CX	Bushing Set Screw
30	200972DX	Oil Stop Screw
31	200374ALX	Hinge Stud (right) Set Screw
32	200388CX	Check Screw
33	267198X	Oil Gauge Sleeve with 267277
34	267277X	Oil Strainer
35	267212O	Gasket
36	267200X	Oil Reservoir (right)
37	200061ALX	Screw
38	267140X	Pinch Sleeve (upper)
39	267139X	Pinch Sleeve (lower)
40	200001EX	Screw
41	267197X	Oil Gauge
42	225585X	Washer
43	200006EX	Hook Saddle Screw

HOOK SADDLE (RIGHT) COMPLETE

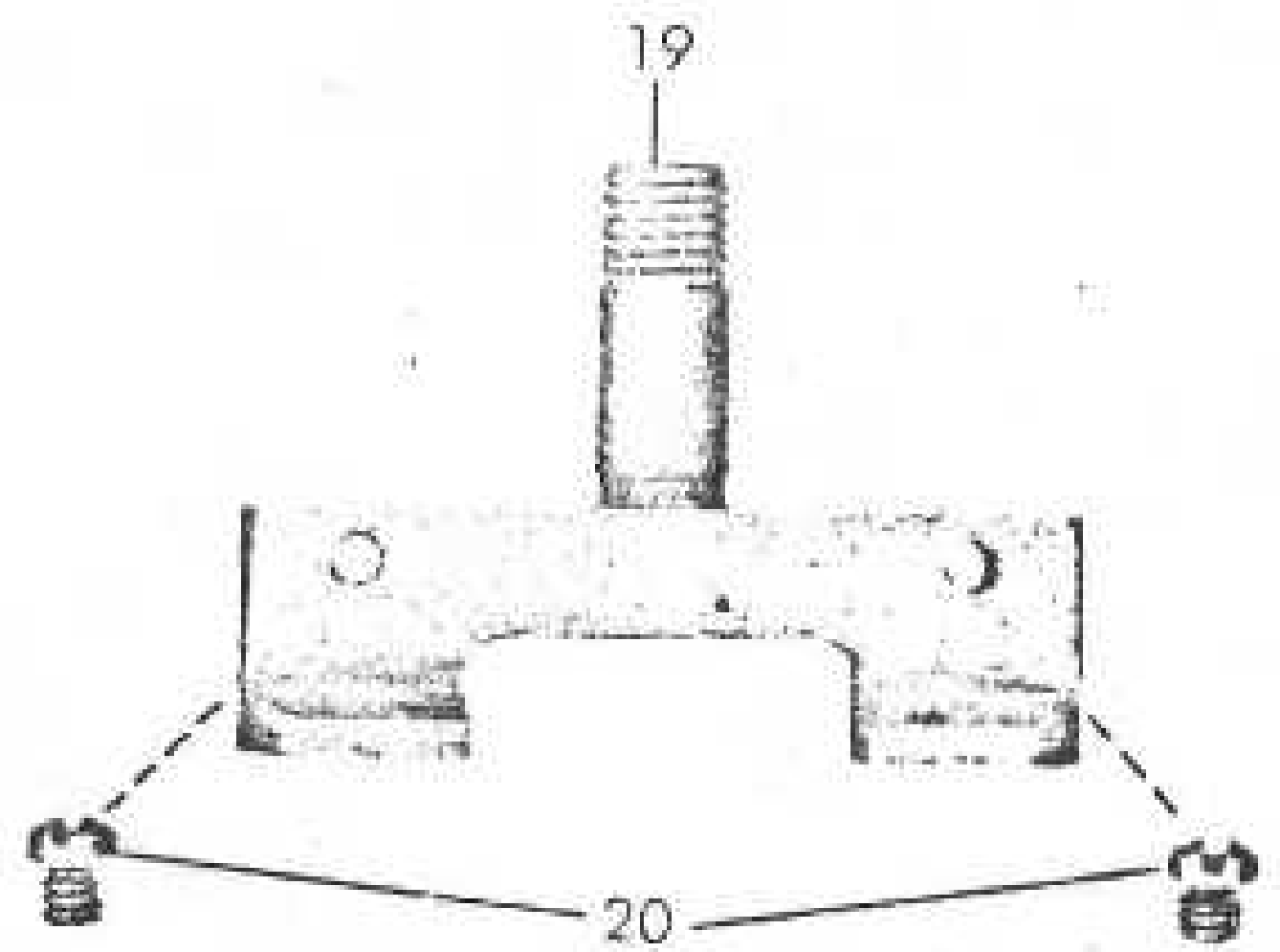
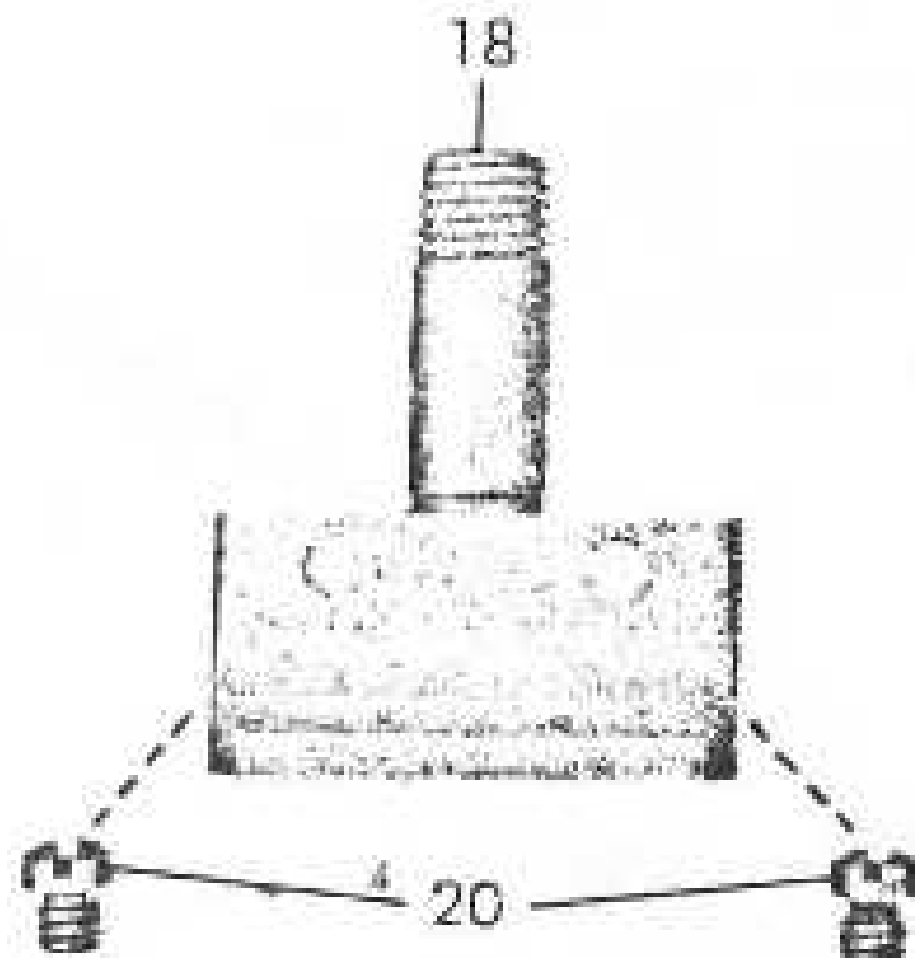
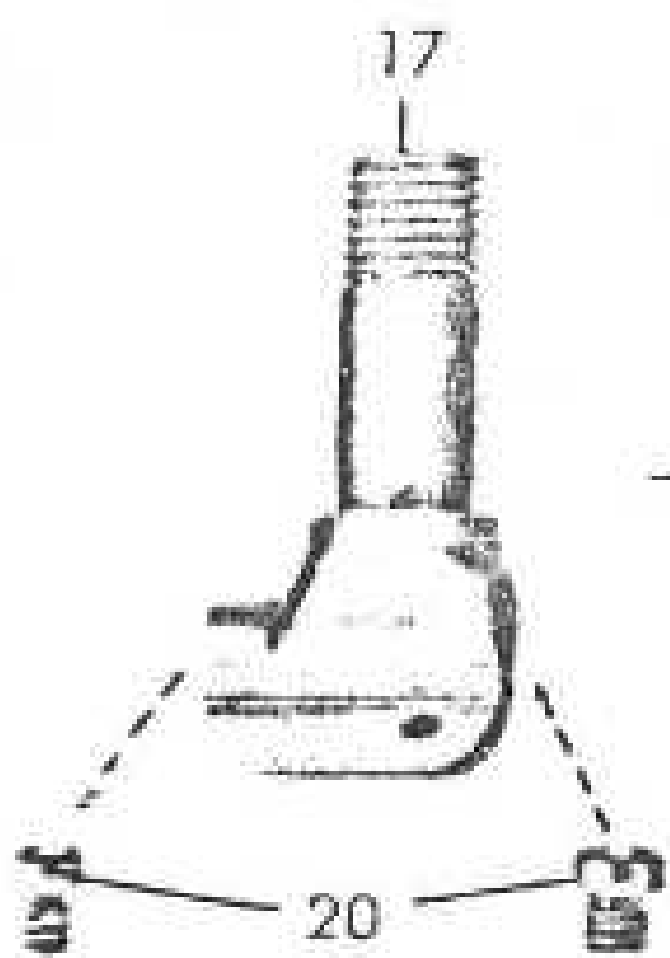
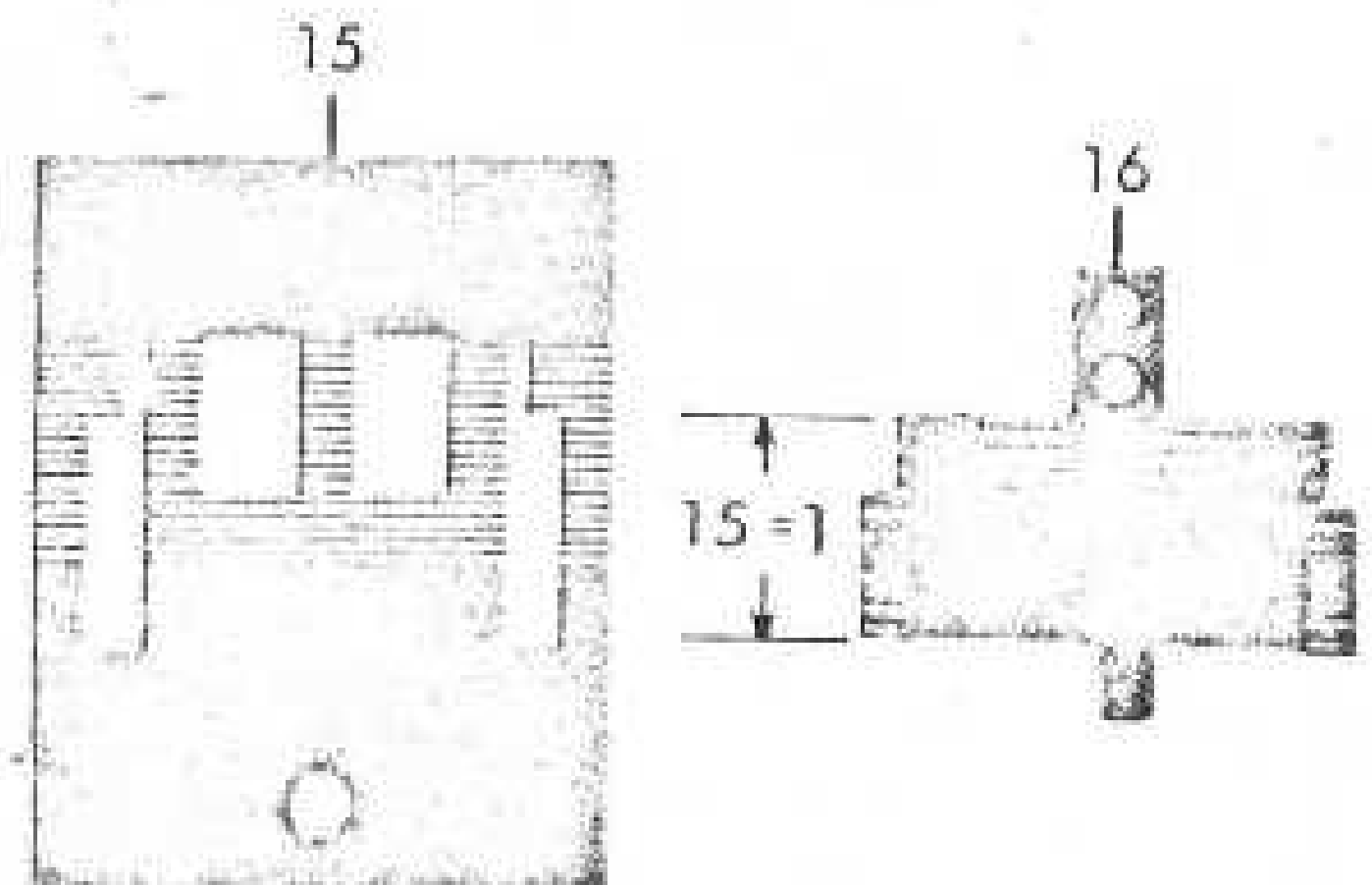
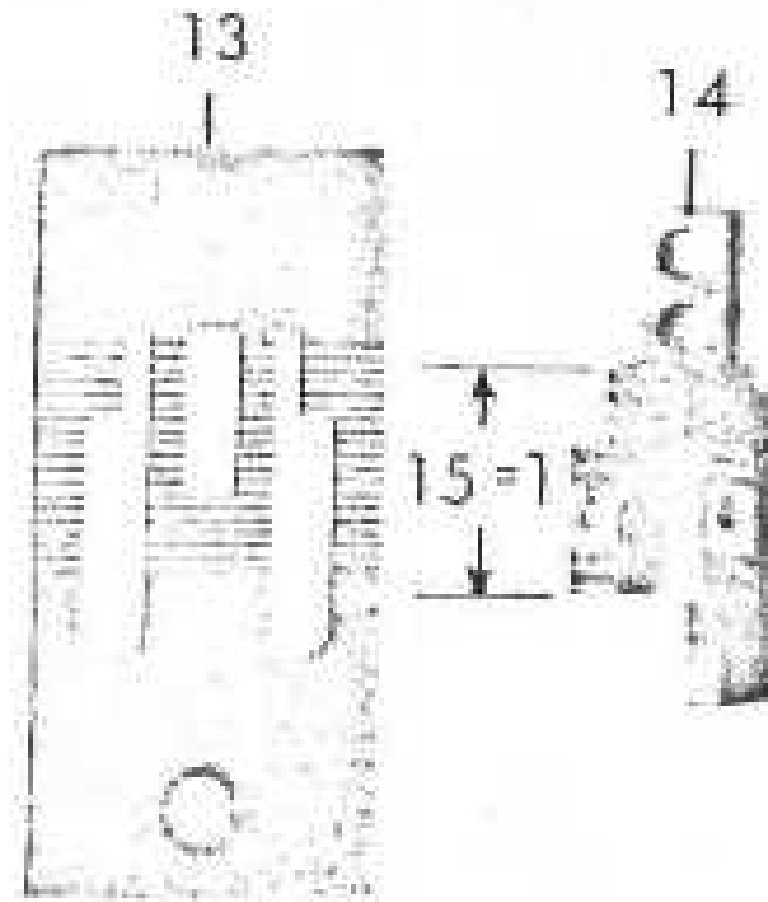
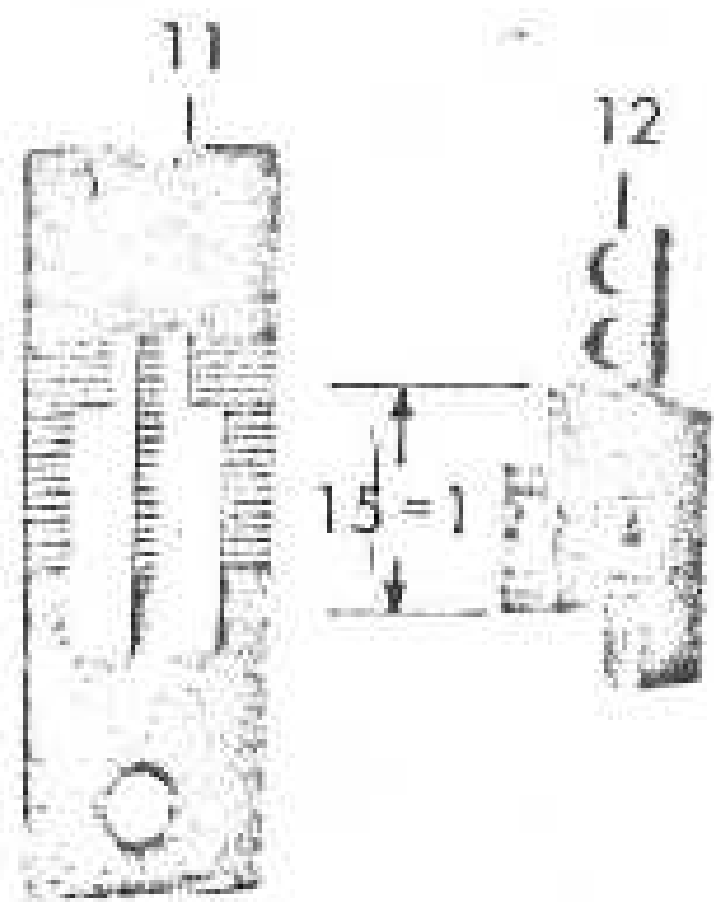
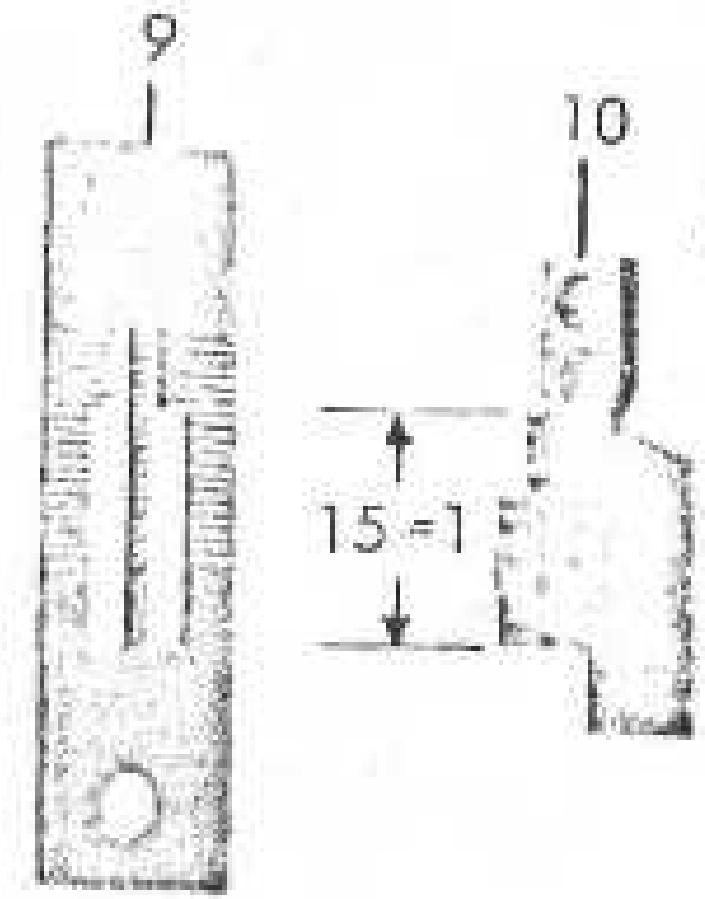
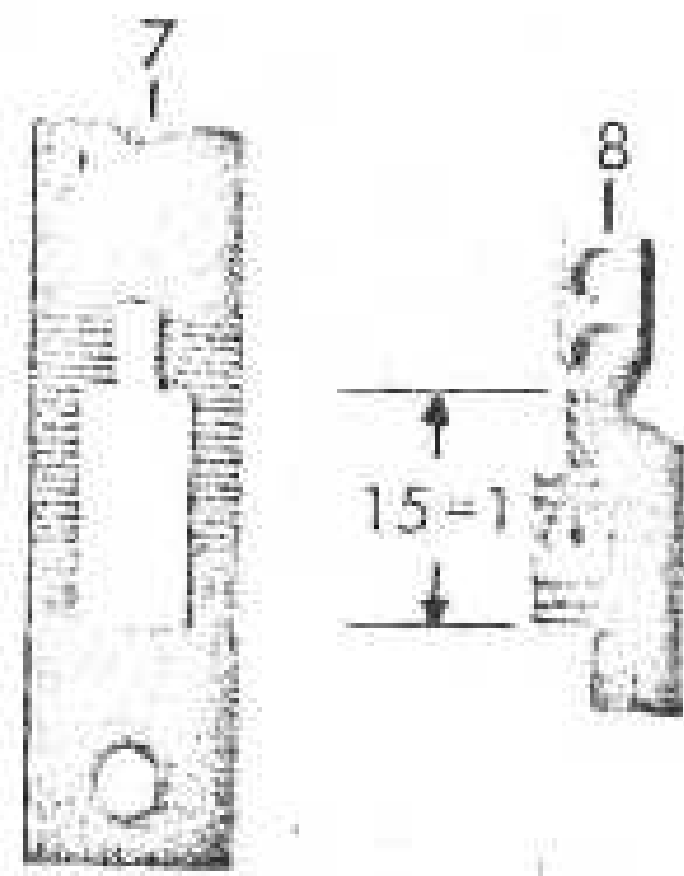
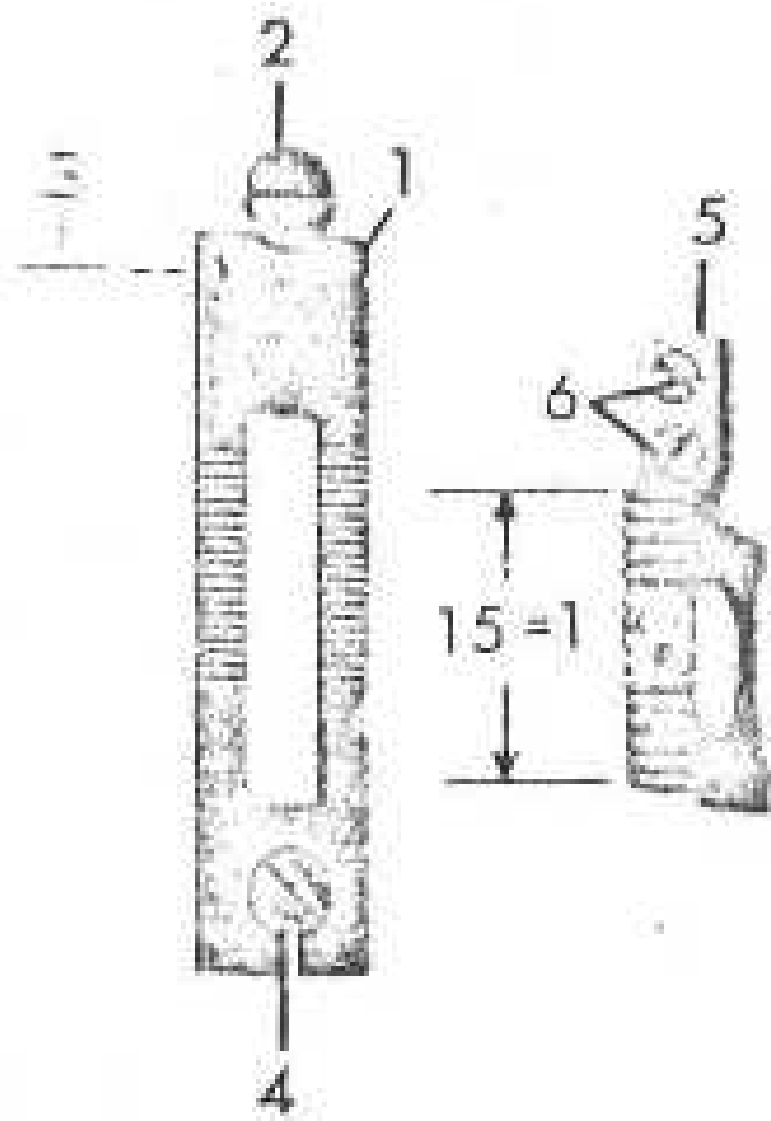
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FEED DOGS, NEEDLE HOLDERS AND THROAT PLATES

<u>Ref.</u> <u>No.</u>	<u>Part</u> <u>No.</u>	<u>Description</u>
1	224059 ^{OK}	Throat Plate, in gauges 1/32, 3/64 and 1/16 inch
2	200161DX	Clamp Screw
3	2033760 ^{OK}	Position Pin
4	691FX	Screw
5	224058X	Feed Dog, 50 needle hole, needles 1/8 in. apart, in gauges 1/32, 3/64 and 1/16 in., for 224059
6	200106E ^X	Screw (2)
7	2240300 ^{OK}	Throat Plate, in gauges 3/32 to 5/32 inch
8	223637	Feed Dog, 50 needle hole, in gauges 3/32 to 5/32 inch, for 224030
9	224031 ^{OK}	Throat Plate, in gauges 3/16 and 7/32 inch
10	223639 ^{OK}	Feed Dog, 50 needle hole, in gauges 3/16 and 7/32 in., for 224031
11	223884 ^{OK}	Throat Plate, in gauges 1/4 to 13/32 inch
12	223638 ^{OK}	Feed Dog, 50 needle hole, in gauges 1/4 to 13/32 in., for 223884
13	2240330 ^{OK}	Throat Plate, in gauges 7/16 to 31/32 inch
14	223634 ^X	Feed Dog, 50 needle hole, in gauges 7/16 to 31/32 in., for 224033
15	224035 ^X	Throat Plate, in gauges 1 to 1-1/2 inch
16	223641 ^X	Feed Dog, 50 needle hole, in gauges 1 to 1-1/2 in., for 224035
17	267268 ^{OK}	Needle Holder, needles 1/8 in. apart and must be set diagonally, in gauges 1/32, 3/64 and 1/16 in., with two 200141F
17	267269 ^{OK}	Needle Holder, in gauges 3/32 to 15/32 in., with two 200141F
18	267270 ^{OK}	Needle Holder, in gauges 1/2 to 3/4 in., with two 200141F
19	267271 ^{OK}	Needle Holder, in gauges 25/32 to 1-1/2 in., with two 200141F
20	200141FX	Needle Set Screw

FEED DOGS, NEEDLE HOLDERS AND THROAT PLATES

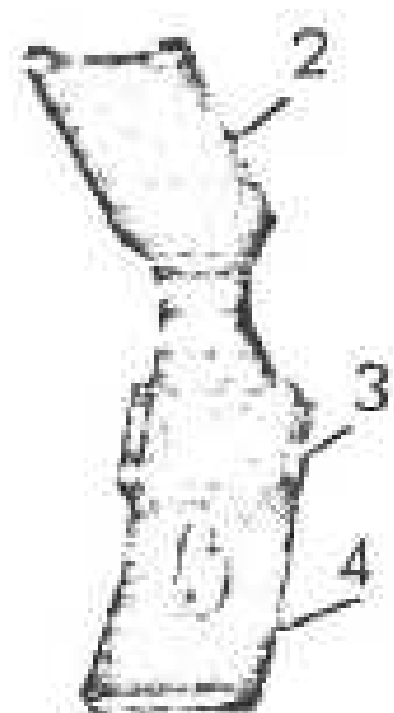


PRESSER FEET

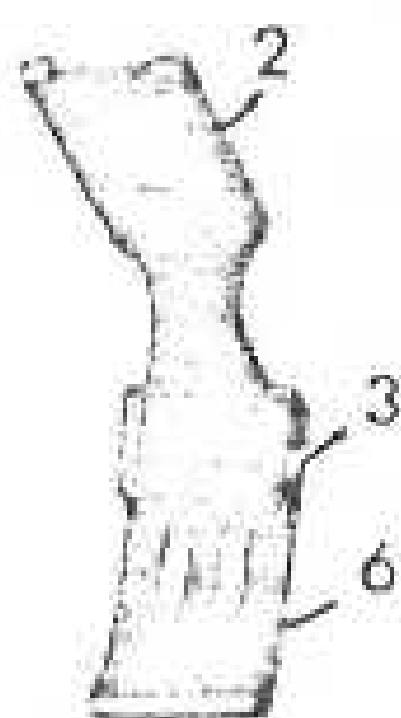
Ref. No.	Part No.	Description
1	224127 OK	Presser Foot (hinged) complete, 50 needle hole, needles 1/8 in. apart in gauges 1/32, 3/64 and 1/16 in., Nos. 223309, 224126 and 230795
2	223309 X	Shank
3	230795 X	Hinge Pin
4	224126 X	Plate
5	224158 OK	Presser Foot (hinged) complete, 50 needle hole, in gauges 3/32 and 1/8 in., Nos. 223309, 224157 and 230795
6	224157 X	Plate
7	223799 OK	Presser Foot (hinged) complete, 50 needle hole, in gauges 5/32 and 3/16 in., Nos. 223309, 223798 and 230795
8	223798 X	Plate
9	224062 X	Presser Foot (hinged) complete, 50 needle hole, in gauges 7/32 to 5/16 in., Nos. 223309, 224061 and 230795
10	224061 X	Plate
11	224080 OK	Presser Foot (hinged) complete, 50 needle hole, in gauges 11/32 to 7/16 in., Nos. 223309, 224079 and 230795
12	224079 X	Plate
13	224082 OK	Presser Foot (hinged) complete, 50 needle hole, in gauges 15/32 to 9/16 in., Nos. 223309, 224081 and 230795
14	224081 X	Plate
15	224084 OK	Presser Foot (hinged) complete, 50 needle hole, in gauges 19/32 and 5/8 in., Nos. 223309, 224083 and 230795
16	224083 X	Plate
17	223771 OK	Presser Foot (hinged) complete, 50 needle hole, in gauges 21/32 to 3/4 in., Nos. 223309, 223770 and 230795
18	223770 X	Plate
19	224133 OK	Presser Foot (hinged) complete, 50 needle hole, in gauges 25/32 to 15/16 in., Nos. 223309, 224132 and 230795
20	224132 X	Plate
21	224068 OK	Presser Foot (hinged) complete, 50 needle hole, in gauges 31/32 to 1-1/16 in., Nos. 223309, 224067 and 230795
22	224067 X	Plate
23	224086 OK	Presser Foot (hinged) complete, 50 needle hole, in gauges 1-3/32 to 1-3/16 in., Nos. 223309, 224085 and 230795
24	224085 X	Plate
25	224088 OK	Presser Foot (hinged) complete, 50 needle hole, in gauges 1-7/32 to 1-7/16 in., Nos. 223309, 224087 and 230795
26	224087 X	Plate
27	224078 OK	Presser Foot (hinged) complete, 50 needle hole, in gauges 1-15/32 and 1-1/2 in., Nos. 223309, 224077 and 230795
28	224077 X	Plate

PRESSER FEET

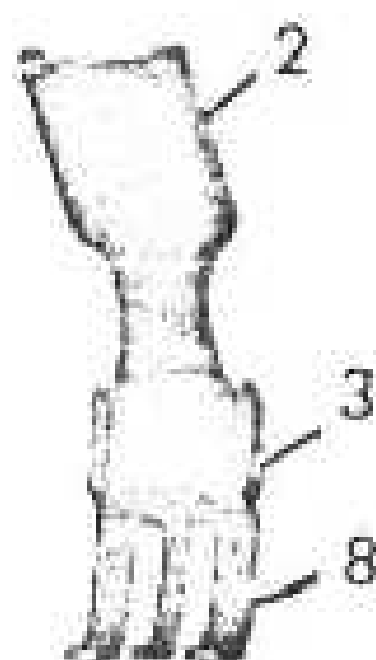
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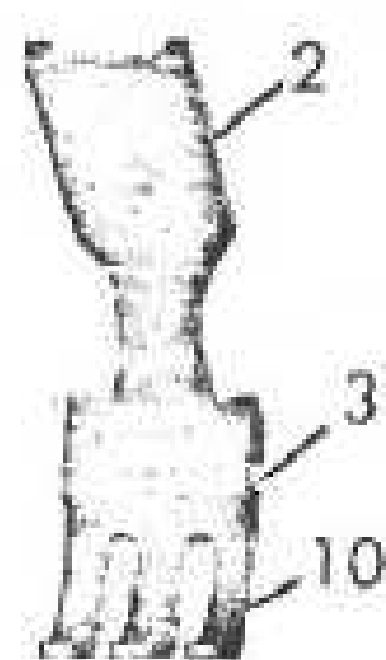
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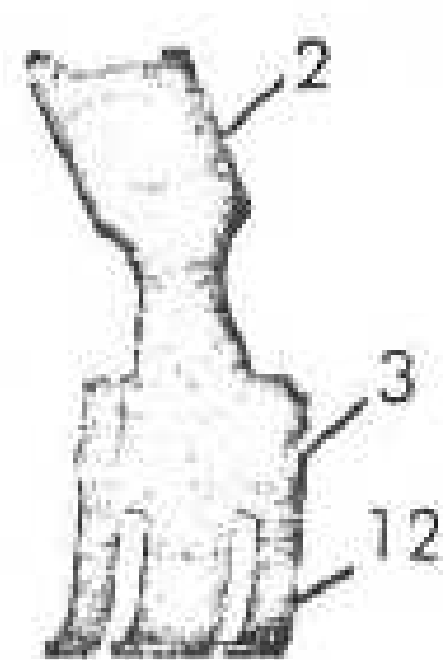
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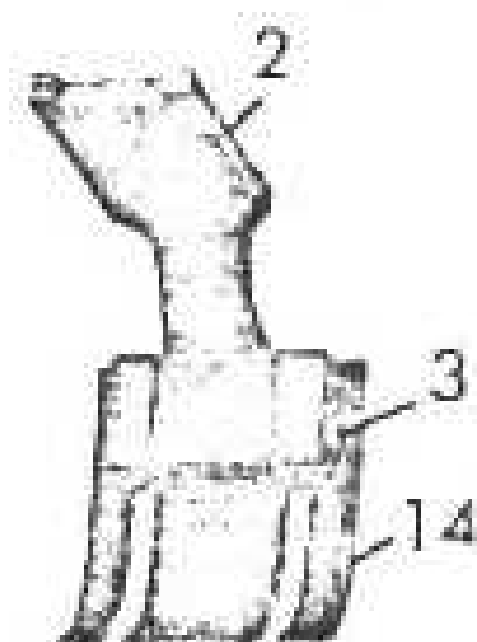
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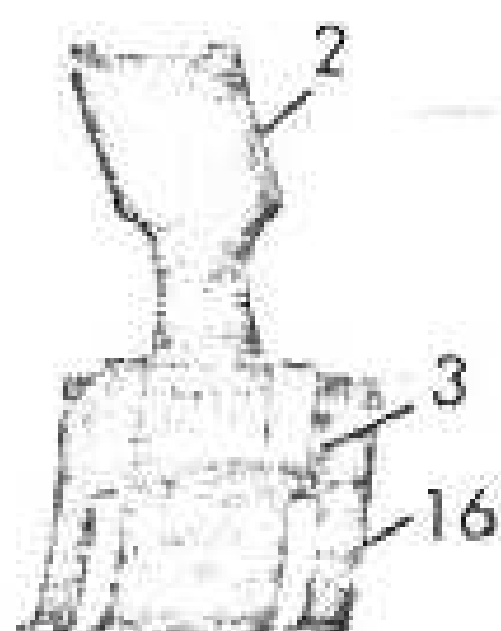
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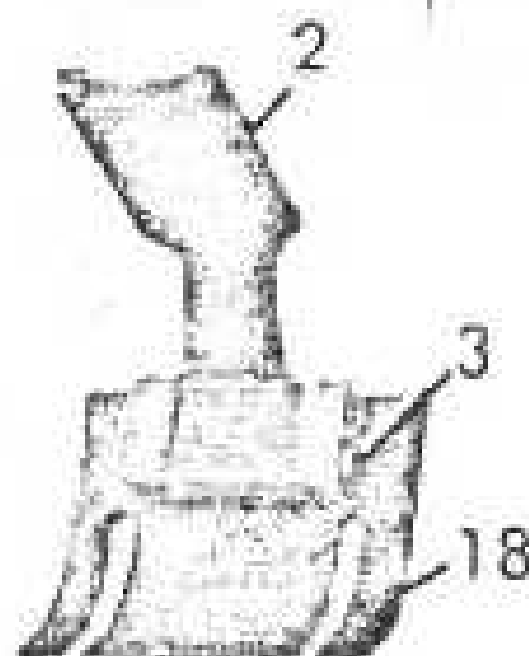
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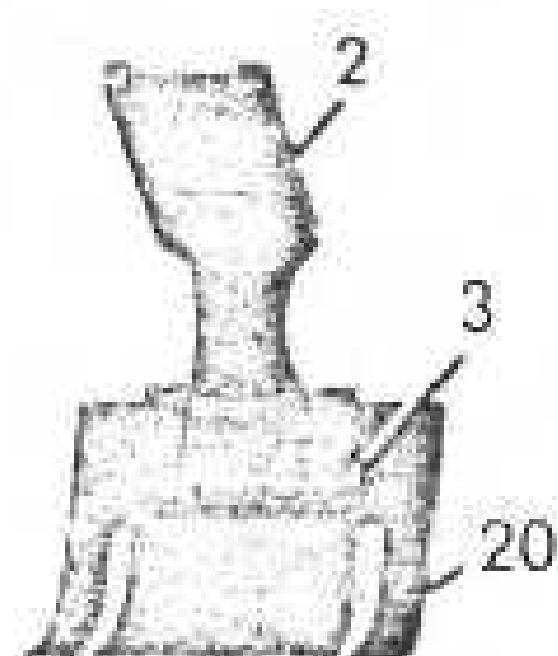
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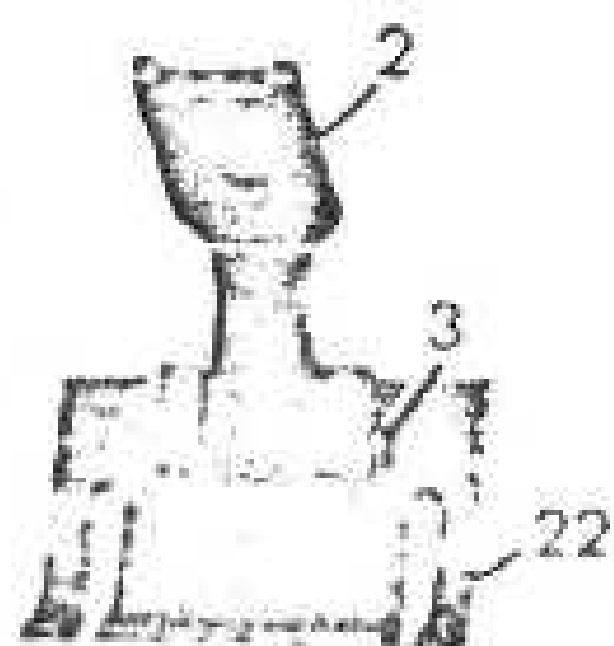
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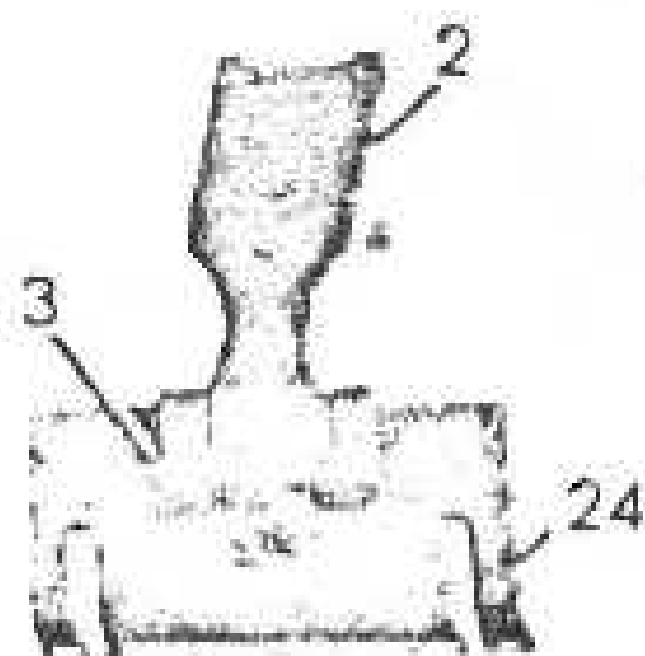
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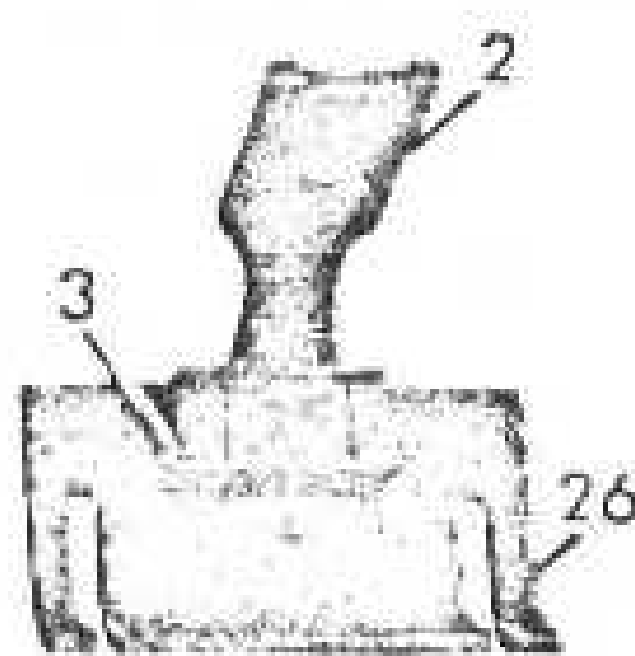
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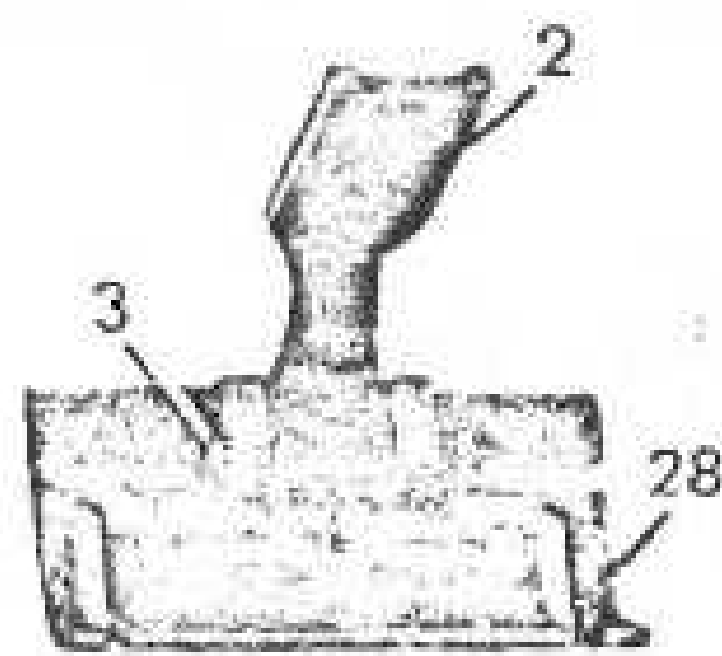
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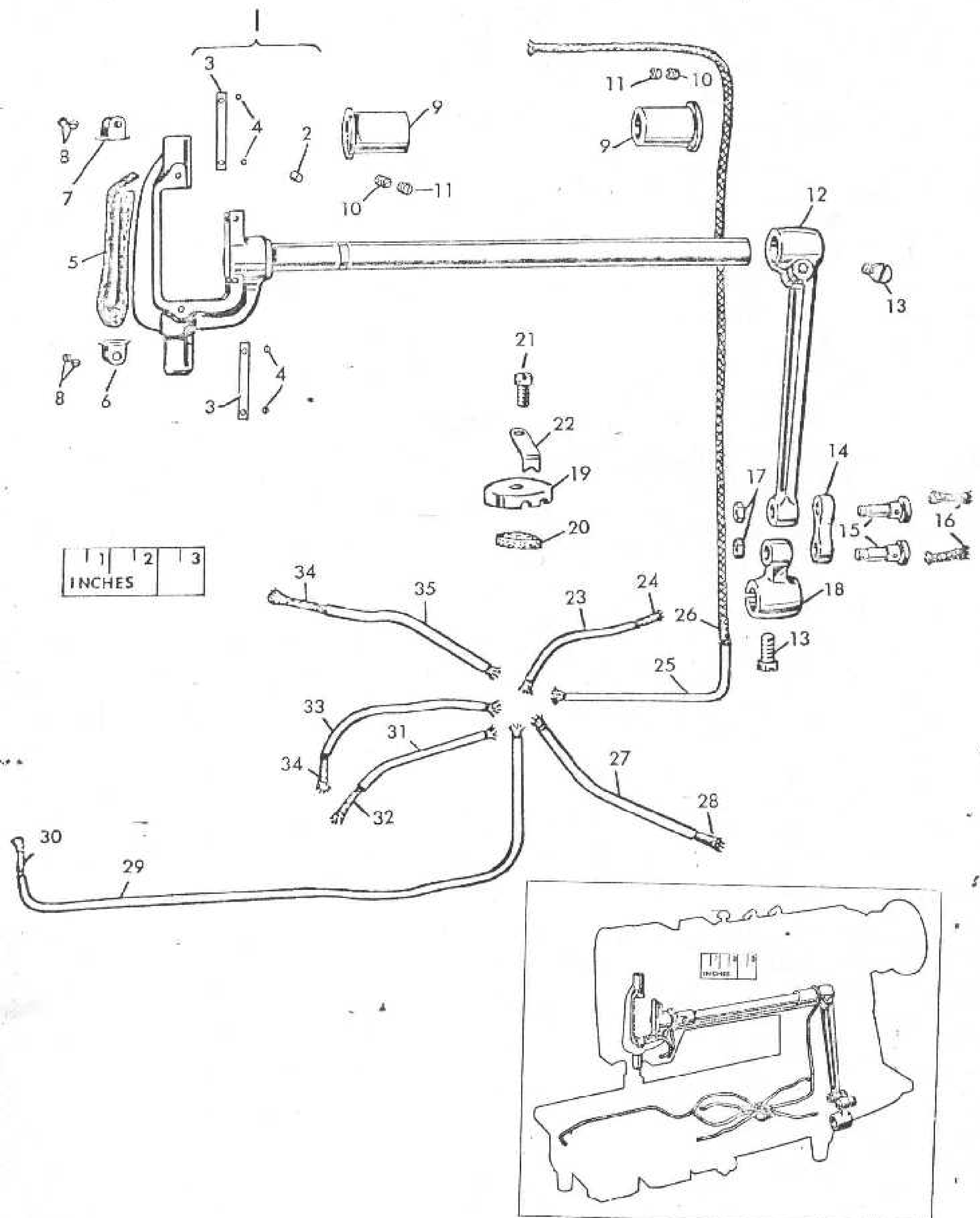
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NEEDLE BAR ROCK FRAME, NEEDLE BAR ROCK FRAME ROCK SHAFT AND LUBRICATING WICKS

Ref. No.	Part No.	Description
1	267286 ^L	Needle Bar Rock Frame Rock Shaft *267285 with 40025 and *267284
2	40025 ^X	Position Pin
3	267287 ^L	Wear Plate ^{bracket}
4	200587D ^X	Screw
5	267231 ^X	Oiling Felt
6	267233 ^X	Retainer (lower)
7	267232 ^X	Retainer (upper)
8	200176E ^X	Screw (4)
9	267362 ^X	Rock Shaft Bushing (2)
10	200358C ^X	Set Screw (2)
11	200383C ^X	Set Screw Check Screw (2)
12	267229 ^X	Connection with 200029C
13	200029C ^L	Pinch Screw
14	267230 ^X	Link
15	350566C ^X	Hinge Screw with 202277 (2)
16	202277 ^X	Packing (wick)
17	201517E ^X	Nut (2)
18	267228 ^X	Rock Shaft Crank with 200029C
19	267254 ^X	Bed Oil Tube Clamp
20	267276 ^X	Clamp Oiling Felt
21	200034C ^X	Screw
22	267293 ^X	Feed Driving Eccentric Connection Oil Tube Support
23	267257 ^L	Feed Driving Rock Shaft Bushing (right) Oil Tube with 267263
24	267263 ^X	Wick ^{supplement}
25	267253 ^X	Bed Oil Supply Tube with 267260
26	267260 ^X	Oil Wick
27	267290 ^X	Hook Driving Shaft Ball Bearing Oil Tube with 243743
28	243743 ^X	Wick
29	267258 ^X	Hook Saddle Bearing (left) Oil Tube with 267264
30	267264 ^X	Wick
31	267255 ^X	Feed Driving Eccentric Connection Oil Tube with 267261
32	267261 ^X	Wick
33	267259 ^X	Hook Saddle Bearing (right) Oil Tube with 267262
34	267262 ^X	Wick
35	267256 ^X	Feed Driving Rock Shaft Bushing (left) Oil Tube with 267262
*267284		Needle Bar Rock Frame with two 267287 and four 200587D
*267285		Needle Bar Rock Frame Rock Shaft

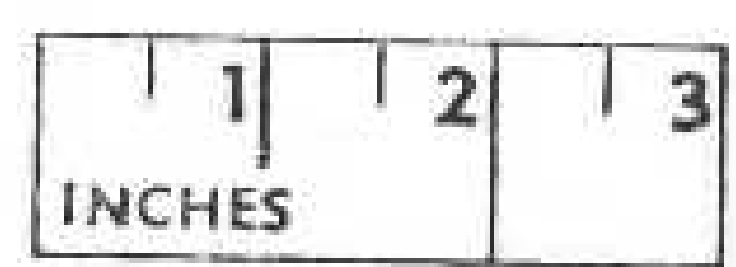
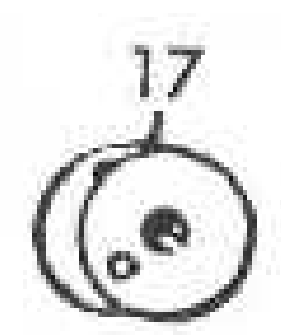
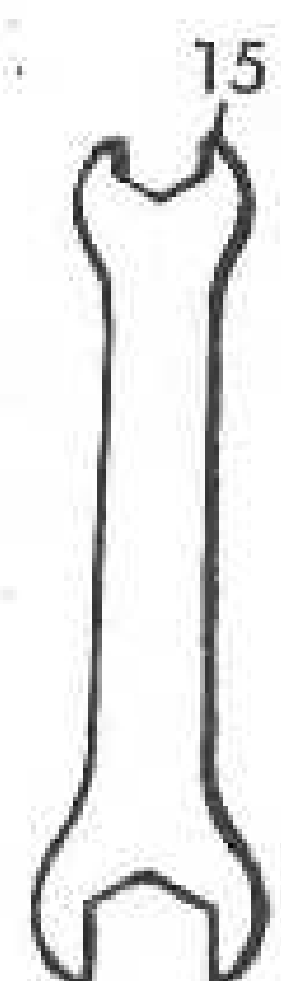
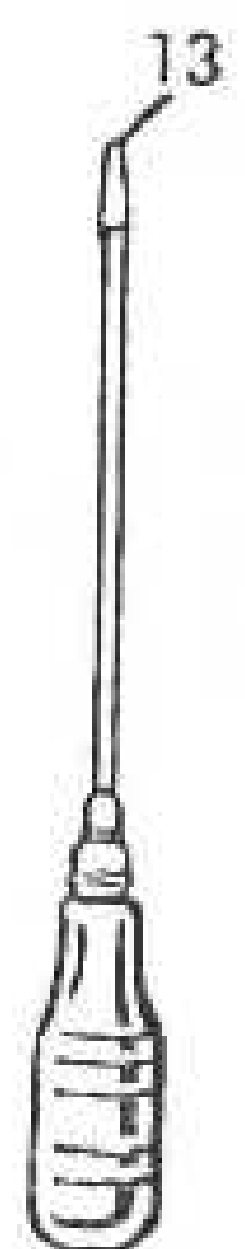
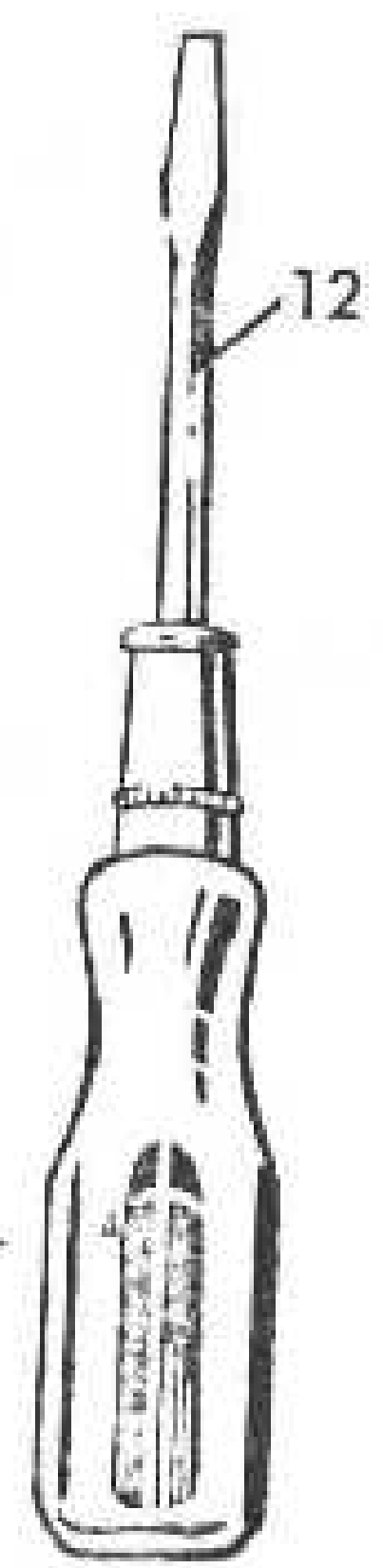
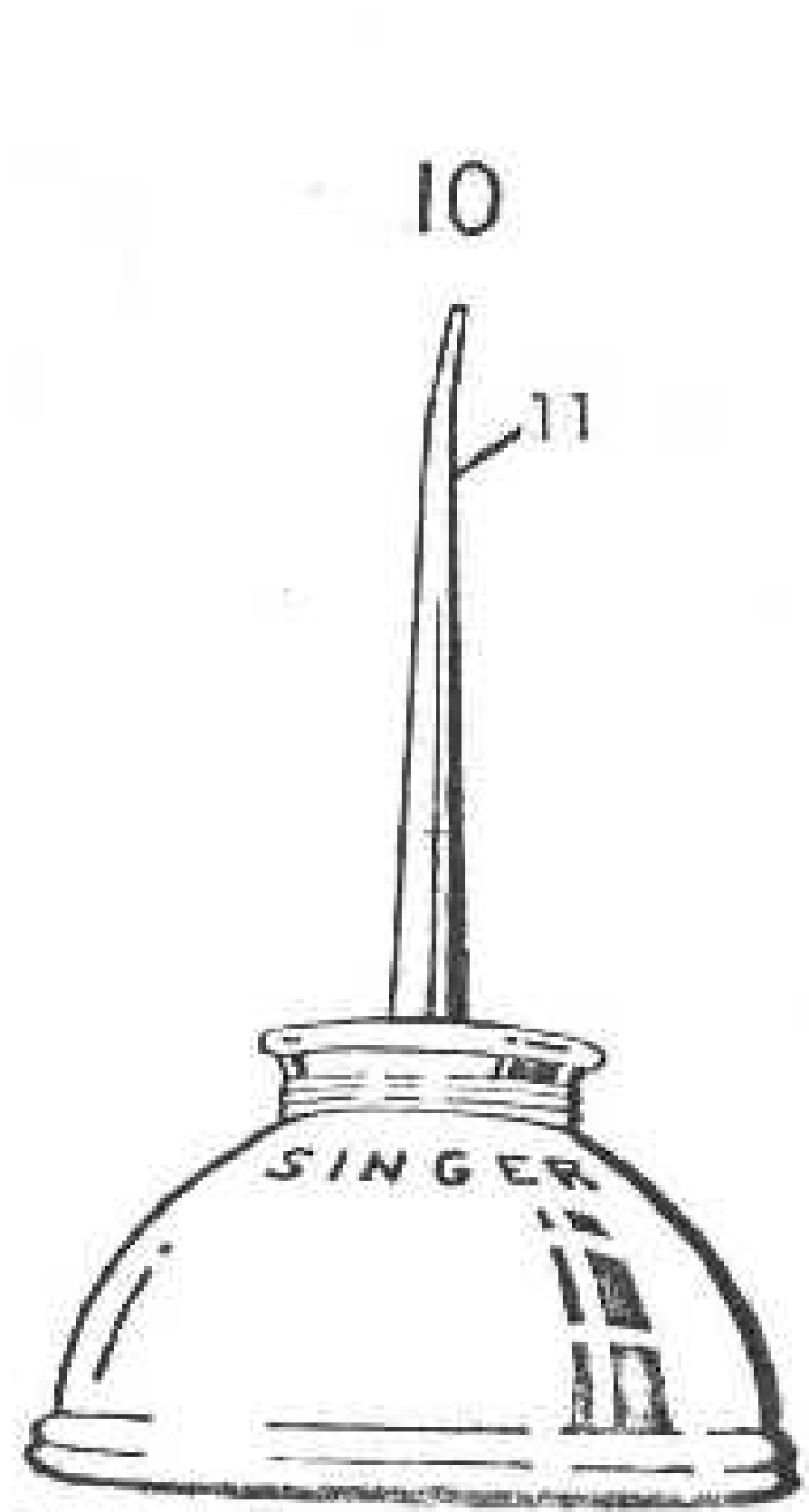
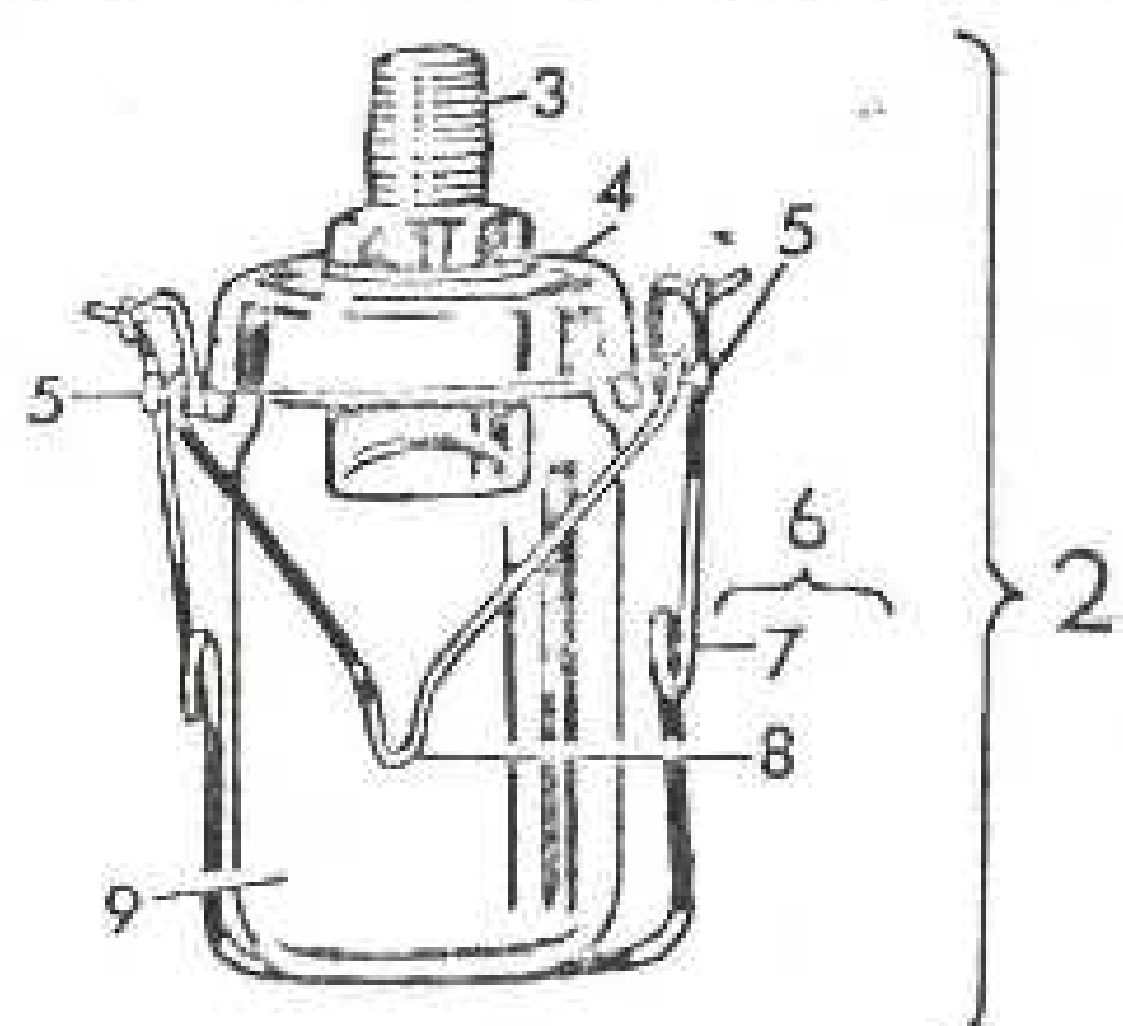
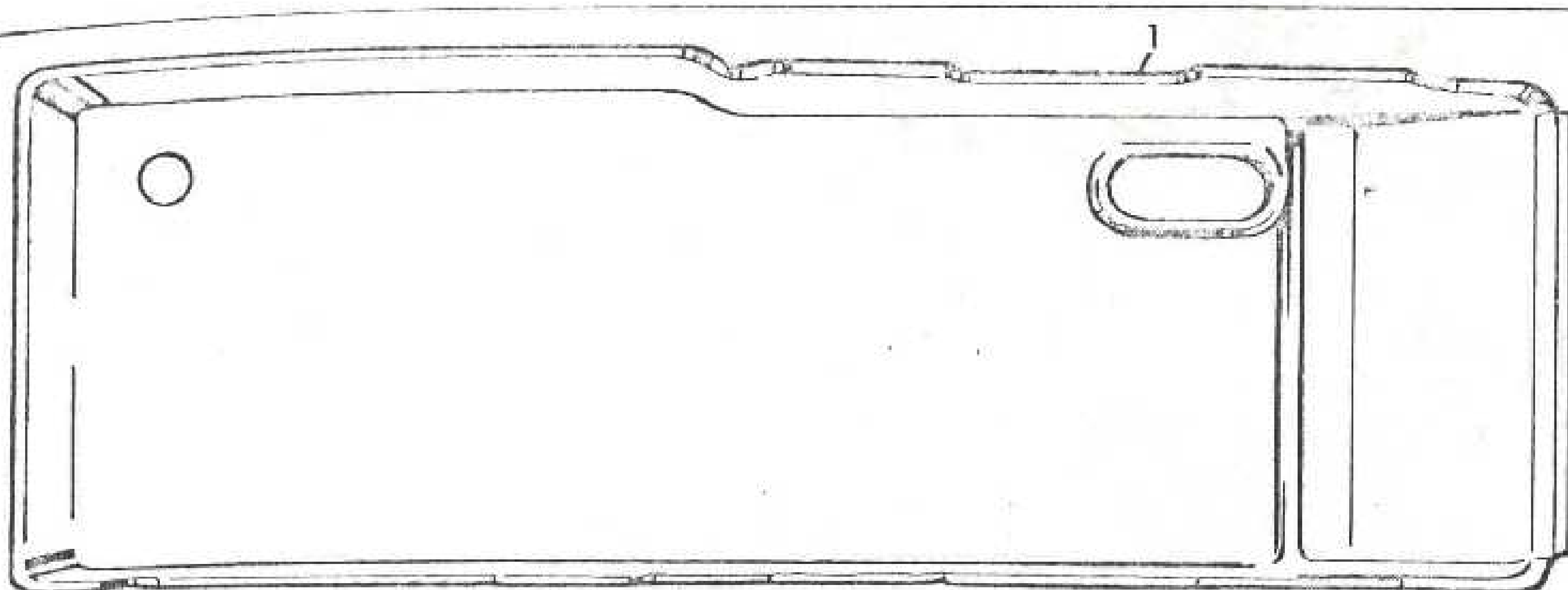
NEEDLE BAR ROCK FRAME, NEEDLE BAR ROCK FRAME ROCK SHAFT AND LUBRICATING WICKS



ACCESSORIES

<u>Ref.</u> <u>No.</u>	<u>Part</u> <u>No.</u>	<u>Description</u>
1	228736 ^X	Drip Pan with four 3/4 in. wire nails
2	228452 ^X	Machine Base Oil Drain Jar complete, Nos. 131217, 131266, 131961, 131962 and two 1247C
3	131266 ^X	Nipple
4	131962 ^X	Cap
5	1247C ^X	Clamp Screw
6	131217 ^X	Clamp 131188 with 131189
7	131188 ^X	Clamp
8	131189 ^X	Clamp Lever
9	131961 ^X	Jar (glass)
10	120342 ^X	Oiler (copper plated) with 120343
11	120343 ^X	Spout
12	225498 ^X	Screw Driver
13	228476 ^X	Screw Driver (Bobbin Case)
14	41400 ^{OP}	Machine Rest Pin (wood)
15	225554 ^X	Wrench
16	200157E ^X	Attachment Screw
17	203470 ^X	Bobbin (4)
18	267242 ^X	Wrench (3/32 in. Hex.)
	135x1	Needles (twelve) No. 14
	3113W	Instruction Book

ACCESSORIES



ACCESSORIES

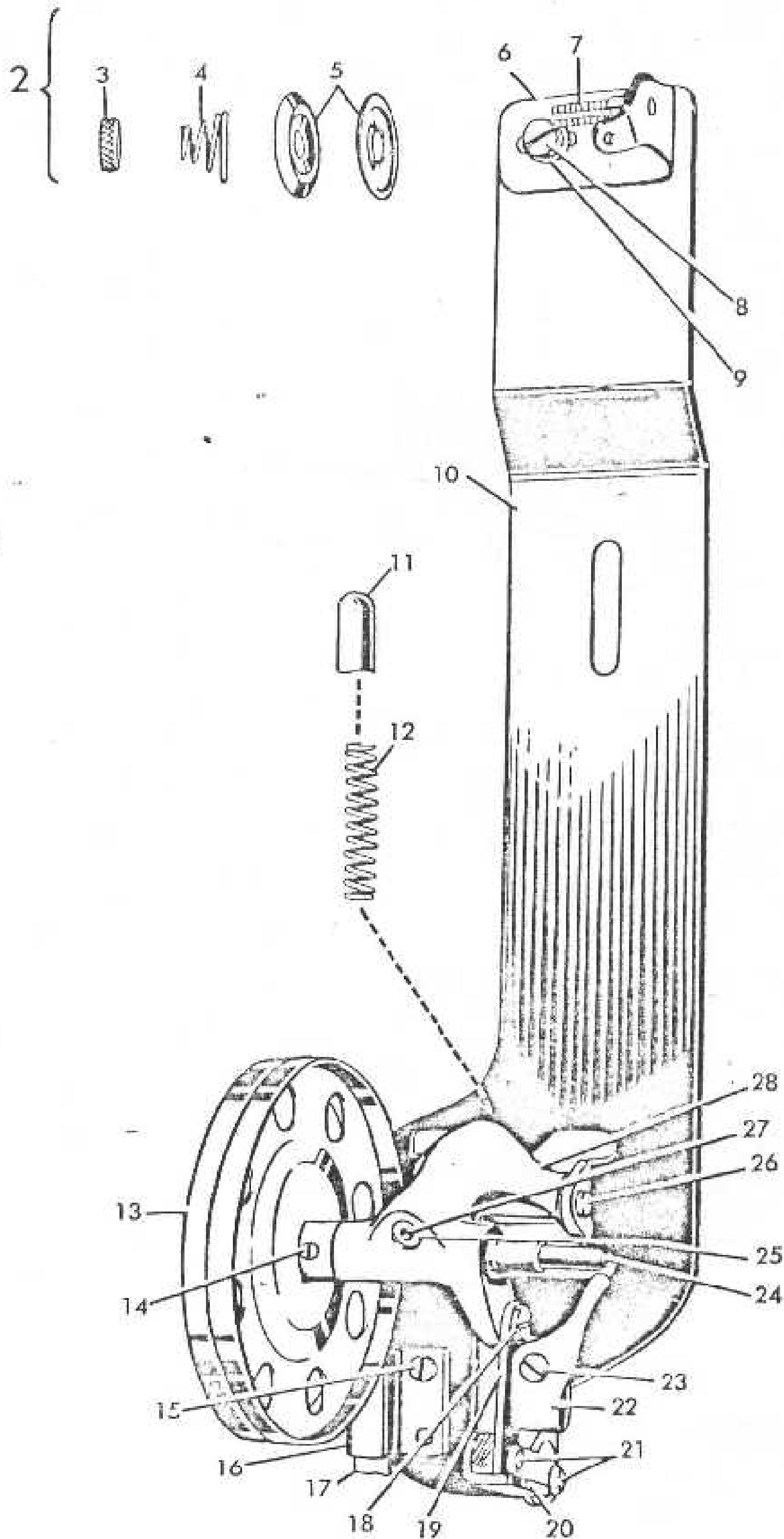
BOBBIN WINDER (SWINGING AUTOMATIC, RIGHT HAND) FOR "V" BELT DRIVE

<u>Ref.</u> <u>No.</u>	<u>Part</u> <u>No.</u>	<u>Description</u>
1	259462 <i>OK</i>	Universal Bobbin Winder complete, Nos. 200056E, 200082D, 200113F, 200299X, 202478, 225381, 225444, 225453 to 225456, 225458, 225462, 228026, 259428, 259429, 259461, 259662, two each 225459 and wood screws 3/4 in., No. 12, R. H. B.
2	225462 <i>X</i>	Bobbin Winder Tension Bracket complete, Nos. 13710, 201572X, 225461 and two 2102
3	201572X <i>X</i>	Tension Stud Thumb Nut
4	13710 <i>OK</i>	Tension Spring
5	2102 <i>OK</i>	Tension Disc
6	225461 <i>V</i>	Tension Bracket with 201499X
7	201499X <i>X</i>	Tension Stud
8	200082D <i>X</i>	Tension Bracket Screw
9	228026 <i>OK</i>	Washer
10	259662 <i>X</i>	Bobbin Winder and Tension Bracket Base
11	225456 <i>OK</i>	Frame Spring Plunger
12	225455 <i>X</i>	Frame Spring
13	259461 <i>X</i>	Pulley with 200380C
14	200380C <i>V</i>	Set Screw
15	200113F <i>X</i>	Brake Clamp Screw
16	259429 <i>X</i>	Brake Clamp
17	259428 <i>X</i>	Brake (leather)
18	200299X <i>X</i>	Trip Lever Hinge Screw
19	202478 <i>X</i>	Stop Latch Trip Lever
20	225458 <i>X</i>	Stop Latch Thumb Lever
21	225459 <i>X</i>	Stud
22	225444 <i>OK</i>	Stop Latch
23	200056E <i>X</i>	Screw
24	225381 <i>OK</i>	Spindle
25	259660 <i>V</i>	Oil Well Washer
26	225454 <i>X</i>	Frame Hinge Pin
27	202277 <i>X</i>	Oil Packing (wick)
28	225453 <i>X</i>	Frame with 202277 and 259660

ACCESSORIES

BOBBIN WINDER (SWINGING AUTOMATIC, RIGHT HAND) FOR "V" BELT DRIVE

1

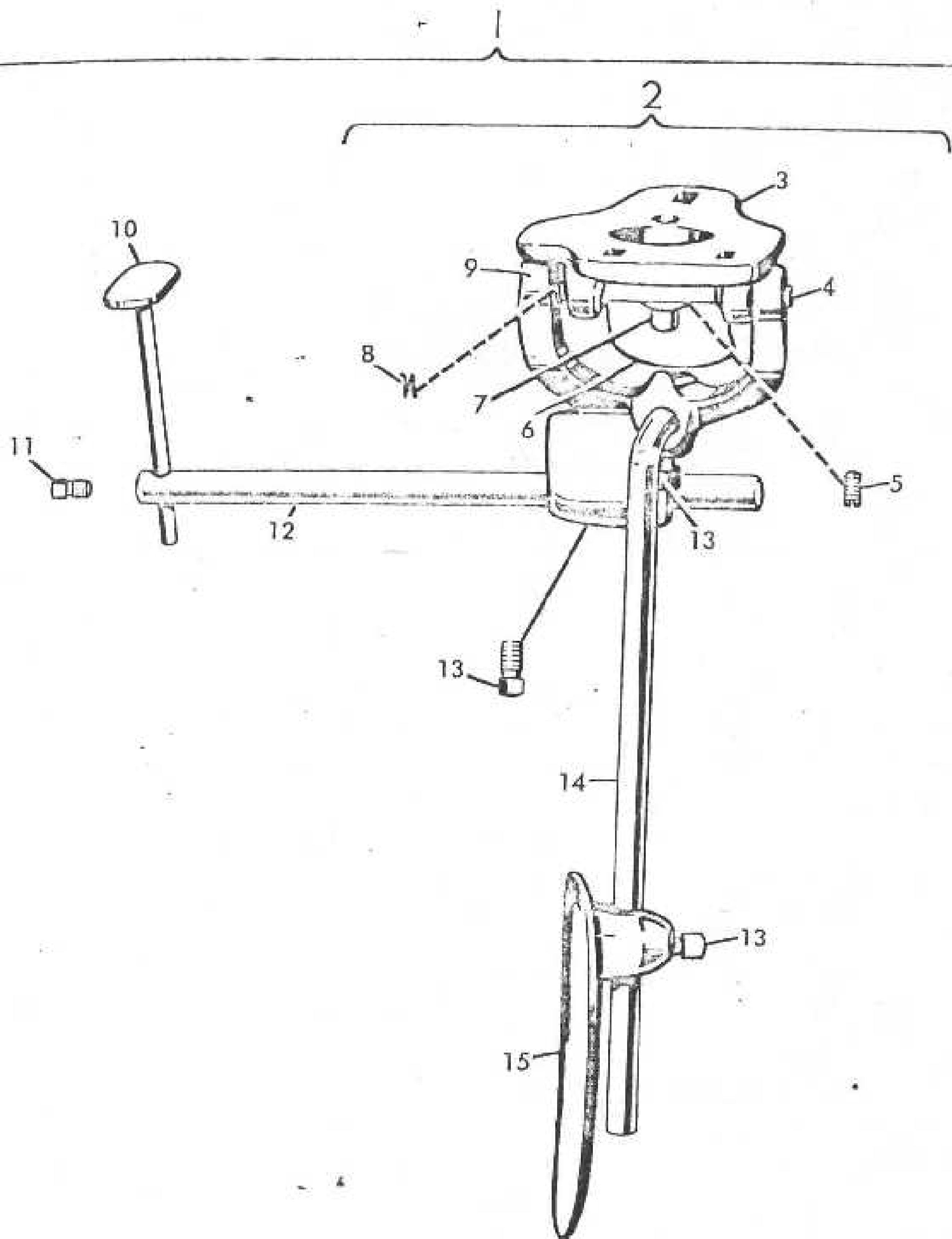


ACCESSORIES

KNEE LIFTER

<u>Ref.</u> <u>No.</u>	<u>Part</u> <u>No.</u>	<u>Description</u>
1	228754 ^X	Knee Lifter Rock Lever complete, Nos. 228318, 228364, 228365, 228370 and 228751
2	228751 ^X	Bracket 228707 with 228363, 228367, 228386, 228455 and 228752
3	228707 ^X	Bracket with 200347AL and three wood screws 7/8 in., No. 12
4	228363 ^X	Hinge Pin
5	200347AL ^X	Stop Stud Set Screw
6	228455 ^{OK}	Position Spring
7	228367 ^X	Stop Stud
8	228386 ^X	Spring
9	228752 ^X	Rock Lever with two 350231C
10	228365 ^{OK}	Rod
11	200530C ^X	Set Screw
12	228370 ^X	Extension with 200530C
13	350231C ^X	Set Screw
14	228318 ^X	Knee Plate Arm
15	228364 ^{OL}	Knee Plate with 350231C

ACCESSORIES
KNEE LIFTER



ACCESSORIES

THREAD UNWINDER

FOR THREE SPOOLS

<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>
1	259143X	Thread Unwinder (for three spools) complete, Nos. 201696X, 225257, 225259, 225324, 225326, 225388, 259658, three each 150203, 225391 and wood screws 7/8 in., No. 12
2	225324X	Rod with 208AL and 225322
3	201696X	Lock Nut
4	225391X	Thread Guide
5	225322X	Rod Washer
6	225326X	Position Cup
7	208ALX	Screw
8	228692X	Spool Pin
9	228693X	Washer
10	201528X	Nut
11	150203X	Spool Rest Cushion (felt)
12	225257X	Spool Rest (for two spools) (flat) with 201018C, two each 201528X, 228692 and 228693
13	201018CX	Set Screw
14	225388X	Spool Rest Rod
15	225259X	Spool Rest (for one spool) (flat) with 201018C, 201528X, 228692 and 228693
16	200383CX	Set Screw
17	259658X	Spool Stand with 200383C

MISCELLANEOUS PARTS

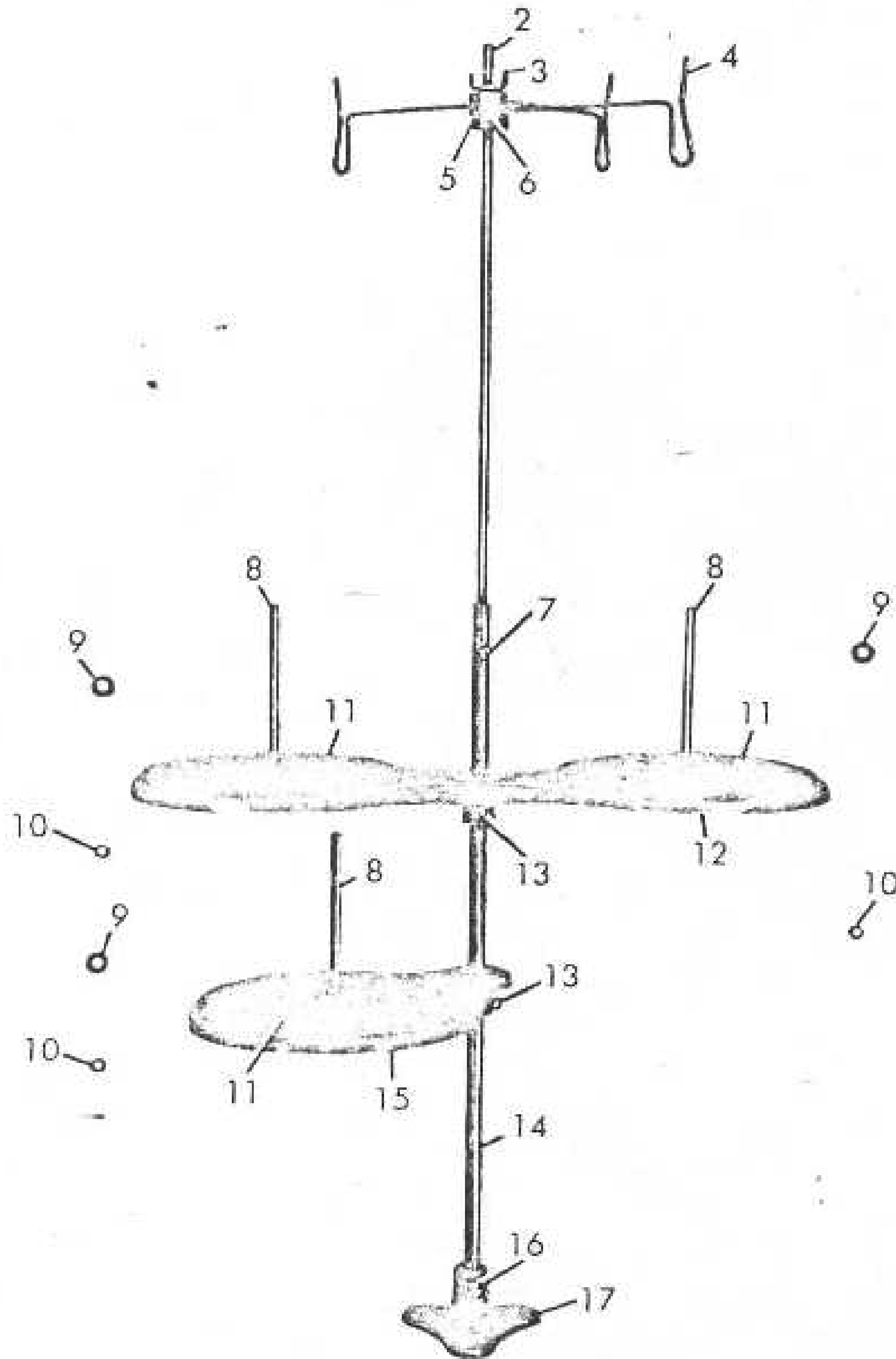
USED IN CONJUNCTION WITH THREAD UNWINDER

18	225377X	Spool Wire (for small spools)
19	225390X	Thread Cone Holder
20	60913X	Spool Weight with 60914
21	60914X	Center Pin
22	27739X	Thread-Cone (wood)

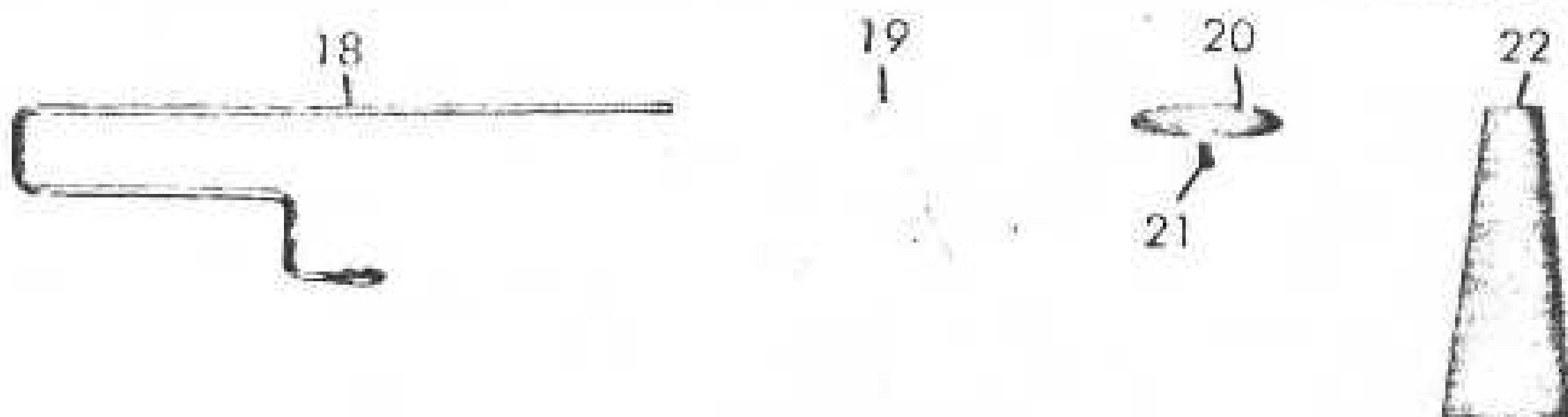
ACCESSORIES

THREAD UNWINDER FOR THREE SPOOLS

1



MISCELLANEOUS PARTS USED IN CONJUNCTION WITH THREAD UNWINDER



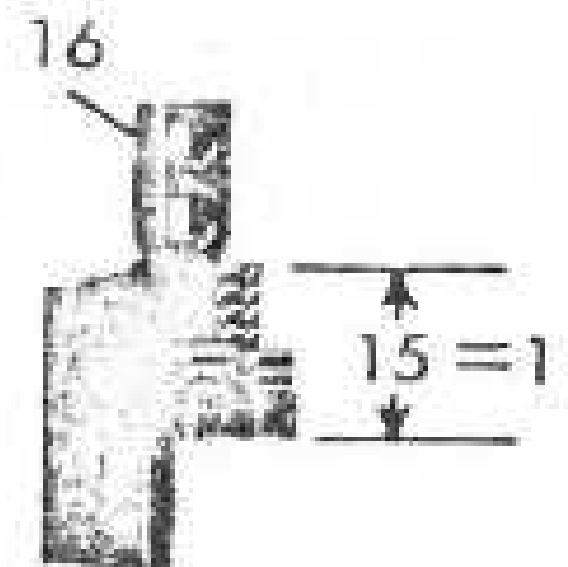
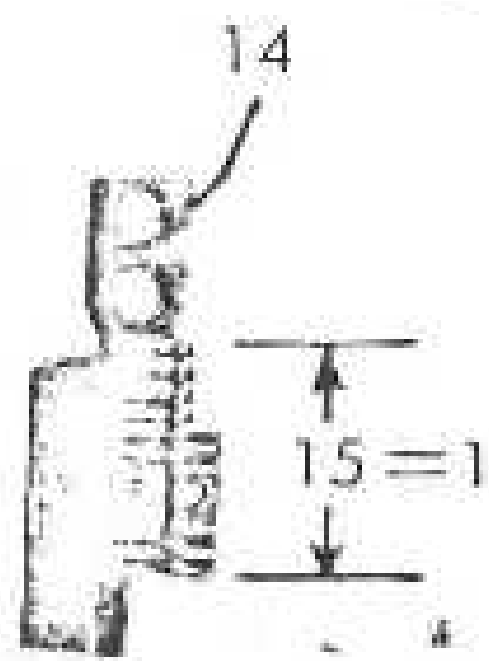
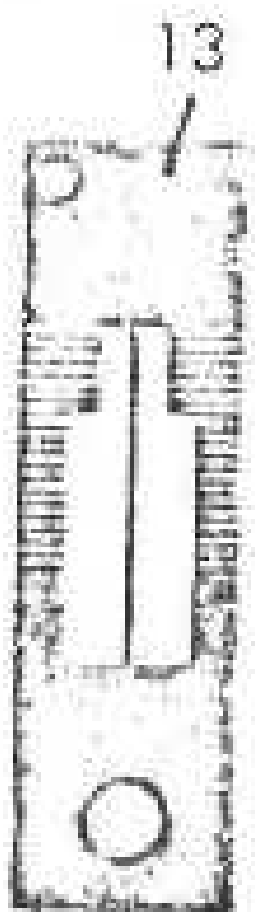
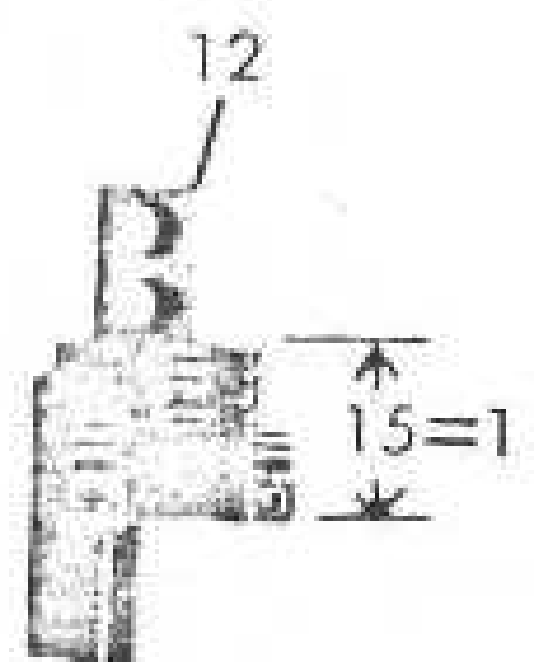
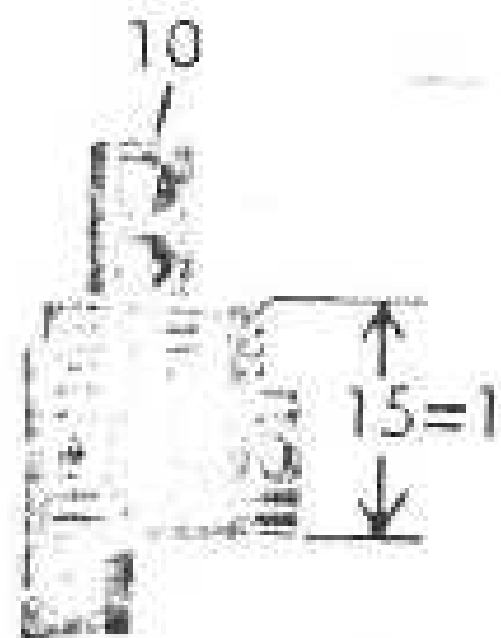
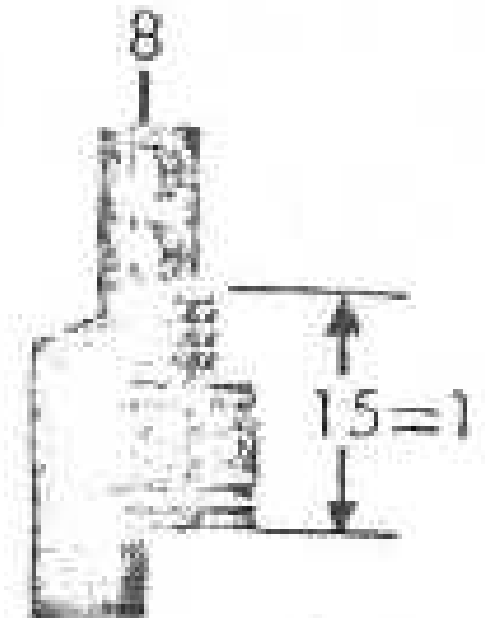
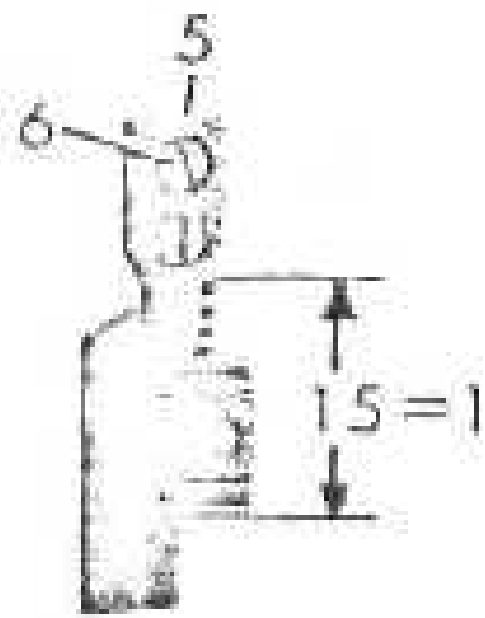
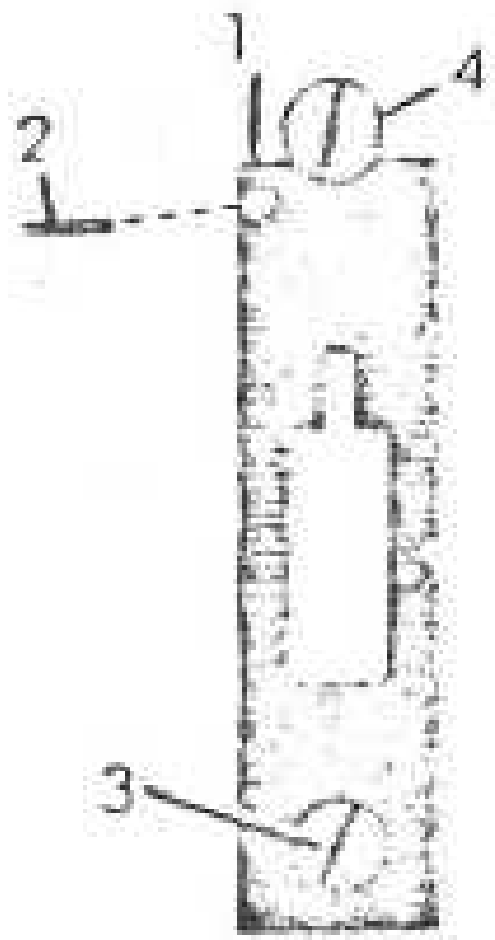
FITTINGS

FEED DOGS AND THROAT PLATES

Ref. No.	Part No.	Description
1	224030 OK	Throat Plate, in gauges 3/32 to 7/32 inch
2	203376	Position Pin
3	691F Y	Screw
4	200161D Y	Clamp Screw
	Nos. 223629, 223630, 223637 and 223889, for 224030	
5	223629 Y	Feed Dog, 46 needle hole, in gauges 1/8 to 7/32 inch
5	223630 Y	Feed Dog, 40 needle hole, in gauges 1/8 to 7/32 inch
5	223637 Y	Feed Dog, 50 needle hole, in gauges 3/32 to 7/32 inch
5	223889 Y	Feed Dog, 53 needle hole, in gauges 3/32 to 3/16 inch
6	200106E Y	Screw (2)
7	223884 OK	Throat Plate, in gauges 1/4 to 13/32 inch
	Nos. 223628, 223631, 223638 and 223890, for 223884	
8	223628 OK	Feed Dog, 46 needle hole, in gauges 1/4 to 3/8 inch
8	223631 Y	Feed Dog, 40 needle hole, in gauges 1/4 to 13/32 inch
8	223638 OK	Feed Dog, 50 needle hole, in gauges 1/4 to 13/32 inch
8	223890 Y	Feed Dog, 53 needle hole, in gauges 1/4 to 3/8 inch
9	224033 OK	Throat Plate, in gauges 7/16 to 31/32 inch
	Nos. 223632 to 223634 and 223891, for 224033	
10	223632 OK	Feed Dog, 46 needle hole, in gauges 7/16 to 31/32 inch
10	223633 Y	Feed Dog, 40 needle hole, in gauges 7/16 to 31/32 inch
10	223634 Y	Feed Dog, 50 needle hole, in gauges 7/16 to 31/32 inch
10	223891 Y	Feed Dog, 53 needle hole, in gauges 1/2 to 7/8 inch
11	224037 Y	Throat Plate, in gauges 7/16 to 27/32 inch
	Nos. 224010 and 224011, for 224037	
12	224010 OK	Feed Dog, 50 needle hole, in gauges 7/16 to 3/4 inch
12	224011 Y	Feed Dog, 46 needle hole, in gauges 7/16 to 27/32 inch
13	224035 OK	Throat Plate, in gauges 3/16 and 7/32 inch
	Nos. 223639, 223642 and 224007, for 224031	
14	223642 OK	Feed Dog, 46 needle hole, in gauges 3/16 and 7/32 inch
14	223639 OK	Feed Dog, 50 needle hole, in gauges 3/16 and 7/32 inch
14	224007 Y	Feed Dog, 53 needle hole, in gauges 3/16 and 7/32 inch
15	224036 Y	Throat Plate, in gauges 1/4 to 13/32 inch
	Nos. 224009 and 224057, for 224036	
16	224009 Y	Feed Dog, 46 needle hole, in gauges 1/4 to 13/32 inch
16	224057 Y	Feed Dog, 50 needle hole, in gauges 1/4, 5/16 and 3/8 inch

FITTINGS

FEED DOGS AND THROAT PLATES



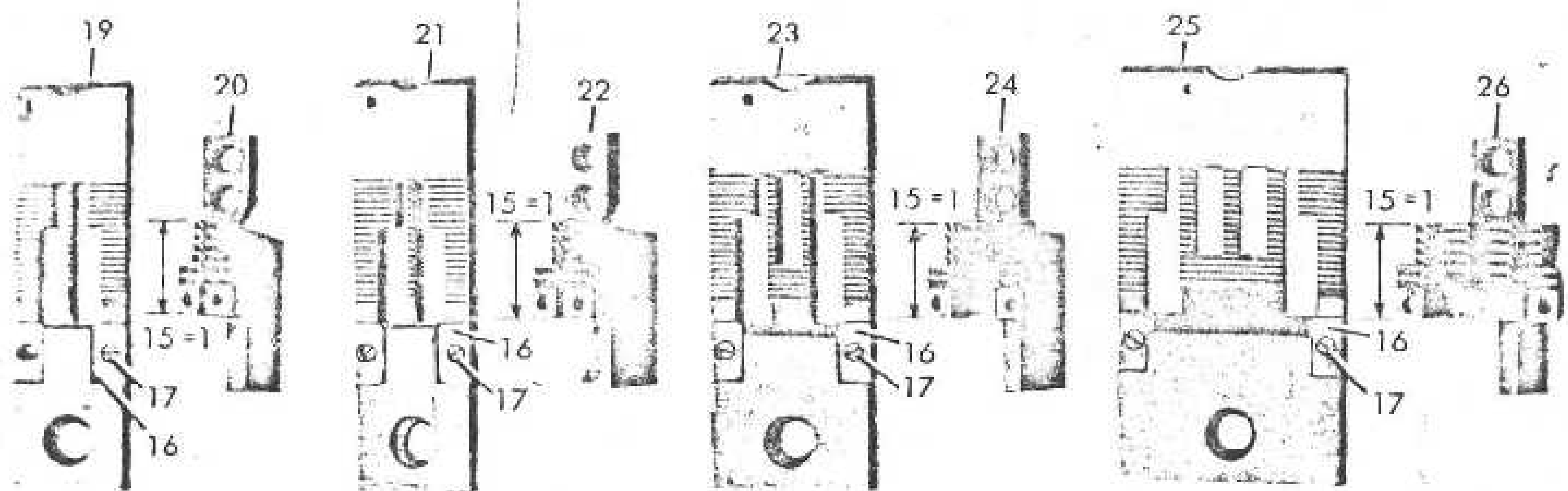
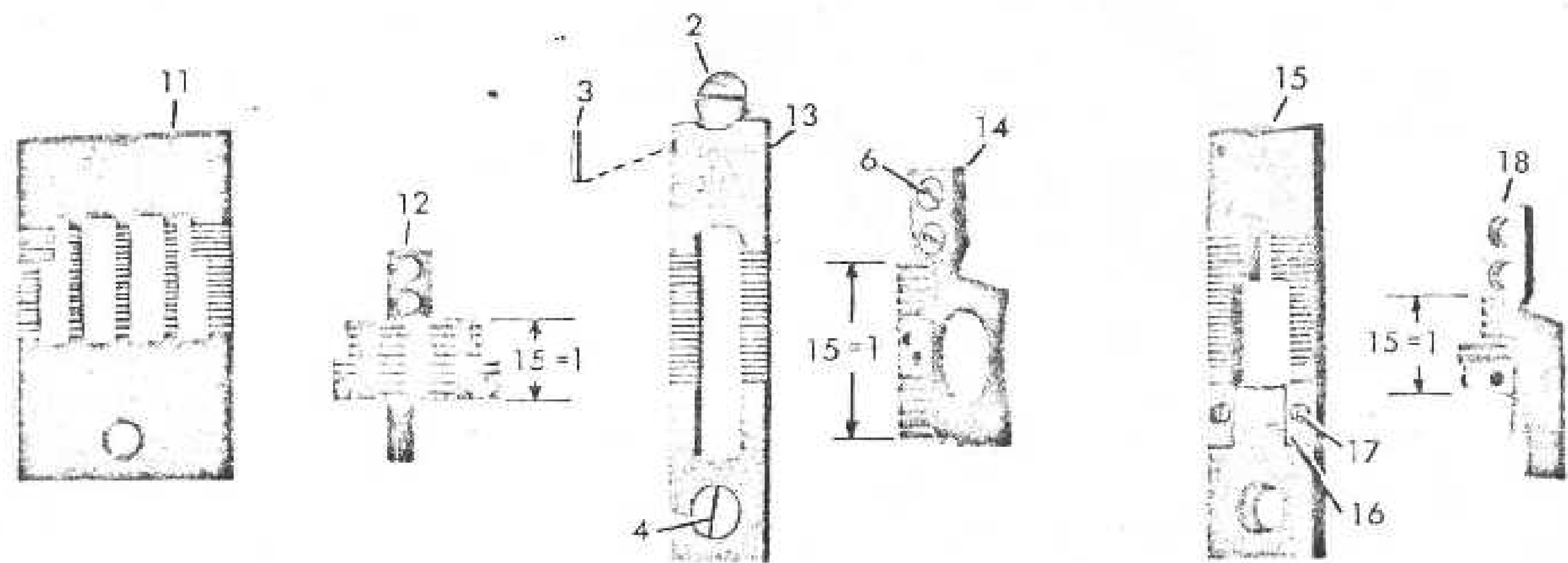
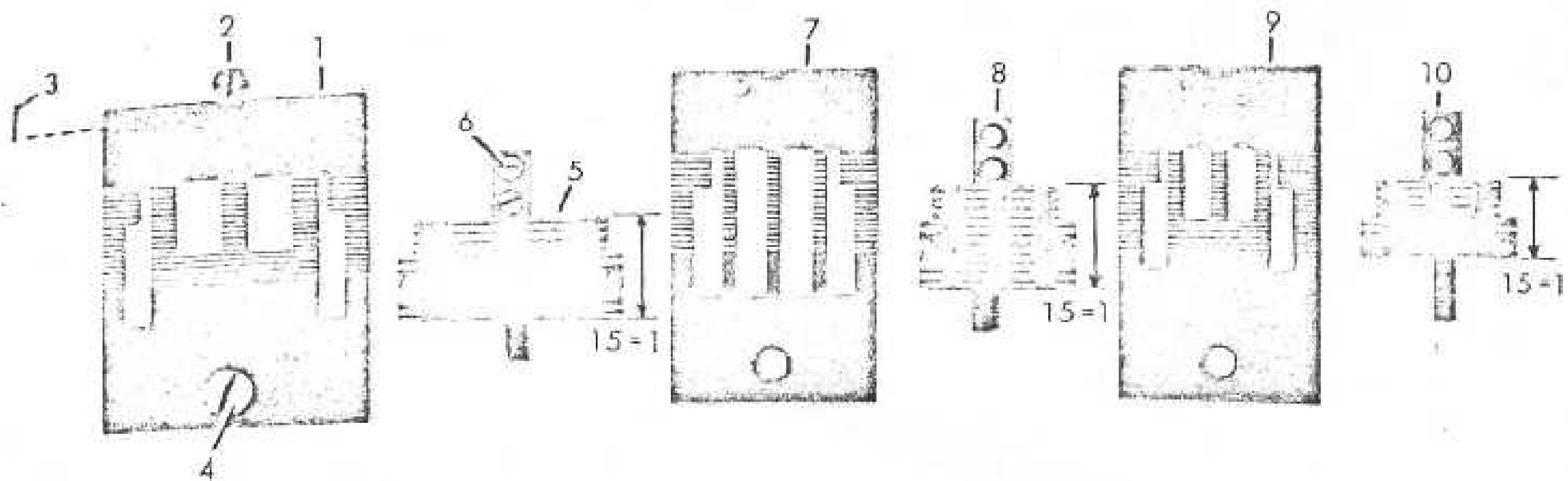
FITTINGS

FEED DOGS AND THROAT PLATES

Ref. No.	Part No.	Description
1	224035 ^X	Throat Plate, in gauges 1 to 1-1/2 inch
2	200161D ^X	Clamp Screw
3	2033760 ^{lt}	Position Pin
4	491F ^C	Screw
	Nos. 223635, 223636 and 223641, for 224035	
5	223635 ^X	Feed Dog, 46 needle hole, in gauges 1 to 1-1/2 inch
5	223636 ^X	Feed Dog, 40 needle hole, in gauges 1 to 1-1/2 inch
5	223641 ^X	Feed Dog, 50 needle hole, in gauges 1 to 1-1/2 inch
6	200106E ^X	Screw (2)
7	224029 ^{wt}	Throat Plate, in gauges 1 to 1-1/2 inch
	Nos. 224006, 224012 and 224013, for 224029	
8	224006 ^X	Feed Dog, 40 needle hole, in gauges 1 to 1-1/2 inch
8	224012 ^X	Feed Dog, 50 needle hole, in gauges 1 to 1-1/2 inch
8	2240130 ^{lt}	Feed Dog, 46 needle hole, in gauges 1 to 1-1/2 inch
9	224032 ^X	Throat Plate, in gauges 7/8 to 1-1/2 inch
10	223640 ^X	Feed Dog, 46 needle hole, in gauges 7/8 to 1-1/2 inch, for 224032
11	224034 ^X	Throat Plate, in gauges 1 to 1-1/2 inch
12	224008 ^X	Feed Dog, 40 needle hole, in gauges 1 to 1-1/2 in., for 224034
13	224059 st	Throat Plate, in gauges 1/32, 3/64 and 1/16 inch
14	224058 ^X	Feed Dog, 50 needle hole, in gauges 1/32, 3/64 and 1/16 in., for 224059
15	224038 ^X	Throat Plate with two each 201132D and 237318, in gauges 1/8 to 7/32 inch
16	237318 ^X	Edge Guide
17	201132D ^X	Screw
18	224014 ^X	Feed Dog, 46 needle hole, in gauges 1/8 to 3/16 in., for 224038
19	2240390 ^{lt}	Throat Plate with two each 201132D and 237318, in gauges 3/16 and 7/32 inch
20	224015 ^X	Feed Dog, 50 needle hole, in gauges 3/16 and 7/32 in., for 224039
21	2240530 ^{lt}	Throat Plate with two each 201132D and 237318, in gauges 1/4 to 13/32 inch
22	224009 ^X	Feed Dog, 46 needle hole, in gauges 1/4 to 13/32 in., for 224053
23	224054 ^X	Throat Plate with two each 201132D and 237318, in gauges 7/16 to 27/32 inch
	Nos. 224010 and 224011, for 224054	
24	224010 st	Feed Dog, 50 needle hole, in gauges 7/16 to 3/4 inch
24	224011 ^X	Feed Dog, 46 needle hole, in gauges 7/16 to 27/32 inch
25	224055 ^X	Throat Plate with two each 201132D and 237318, in gauges 7/8 to 1-3/8 inch
26	224055 ^X	Feed Dog, 46 needle hole, in gauges 7/8 to 1-3/8 in., for 224055

FITTINGS

FEED DOGS AND THROAT PLATES



FITTINGS

FOOT LIFTER AND MACHINE PULLEYS MACHINE PULLEYS

<u>Ref.</u> <u>No.</u>	<u>Part</u> <u>No.</u>	<u>Description</u>
1	267175X	Machine Pulley 267174 with 270004
2	267174X	Machine Pulley for "V" belt (outside diam. of belt groove 2.9 in.) (rim diam. 4 in.) with 350540C and 350541C
3	350541CX	Set Screw
4	350540CX	Position Screw
5	270004X	Arm Shaft Ball Bearing (back)
6	267283X	Machine Pulley 267282 with 270004
7	267282X	Machine Pulley (aluminum alloy casting) for "V" belt (outside diam. of belt groove 2.9 in.) (rim diam. 4 in.) (inside belt groove) with 350540C and 350541C

FOOT LIFTER

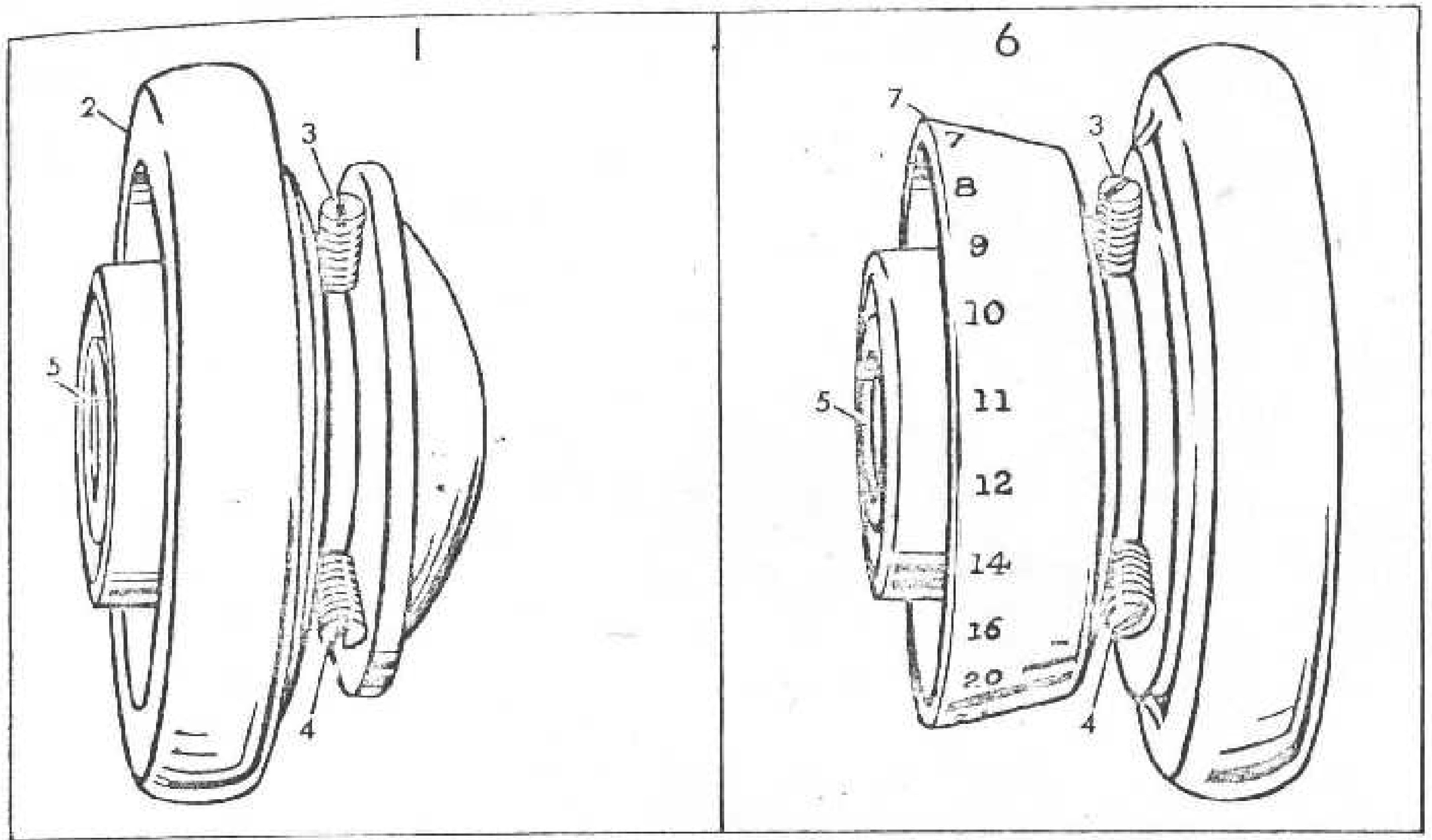
8	227955X	Foot Lifter Lever complete, Nos. 225016, 227678, 227939 and 227952
9	227678X	Chain, 48 in. long, with 202784
10	202784X	Chain Hook (upper)
11	227952X	Lever with 227954
12	227954X	Chain Hook (lower)
13	227939X	Stand with two wood screws 1 in., No. 12
14	225016X	Hinge Pin

PARTS REQUIRED FOR CHANGING FROM KNEE LIFTER TO FOOT LIFTER

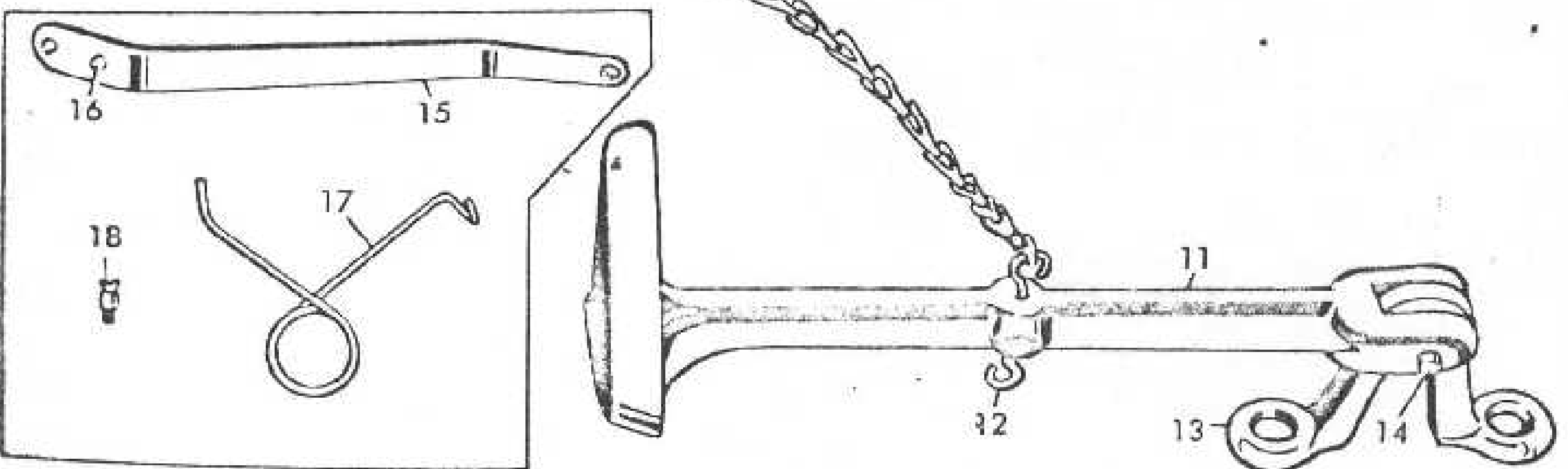
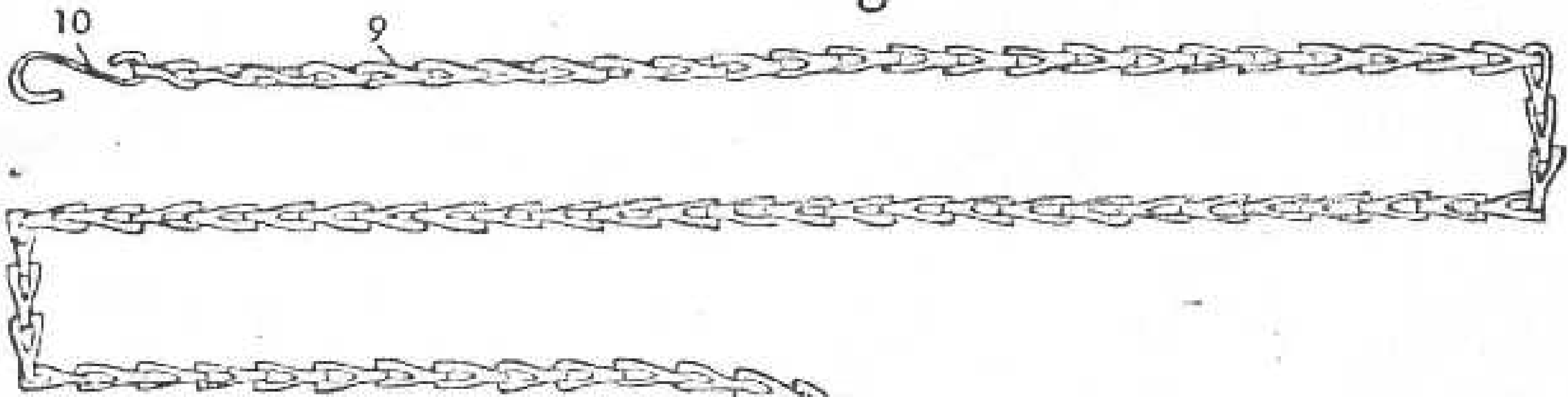
15	223733X	Lever Extension
16	200082DX	Screw (2)
17	227561OX	Spring
18	200835DX	Spring Stop Screw

FITTINGS

FOOT LIFTER AND MACHINE PULLEYS



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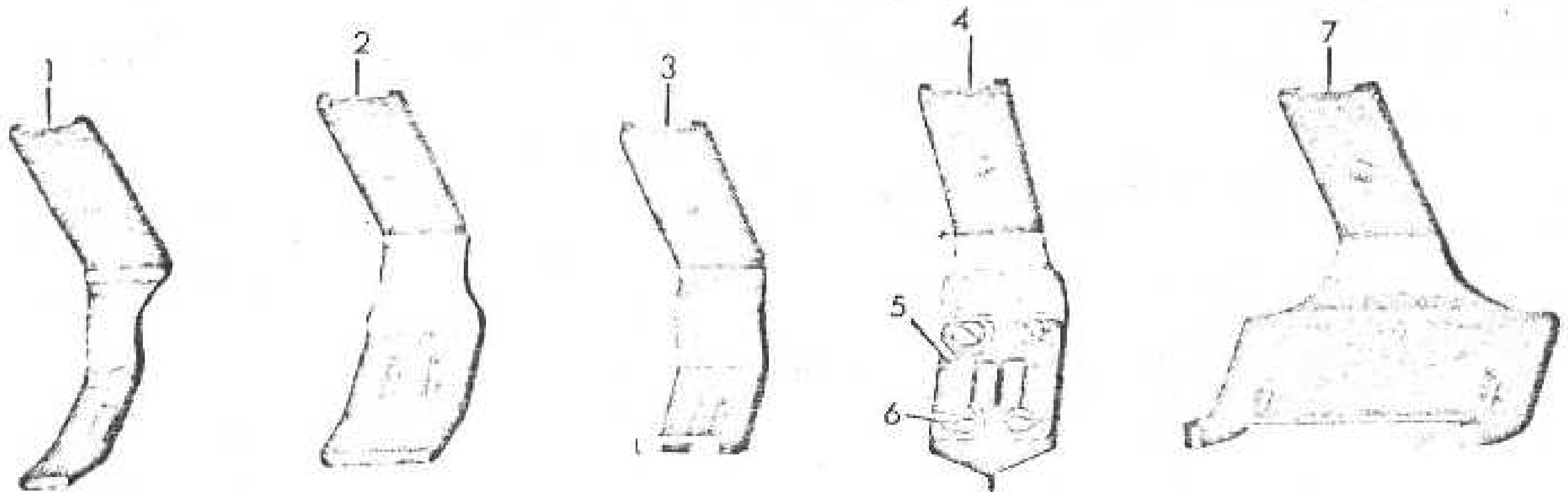


FITTINGS

PRESSER FEET

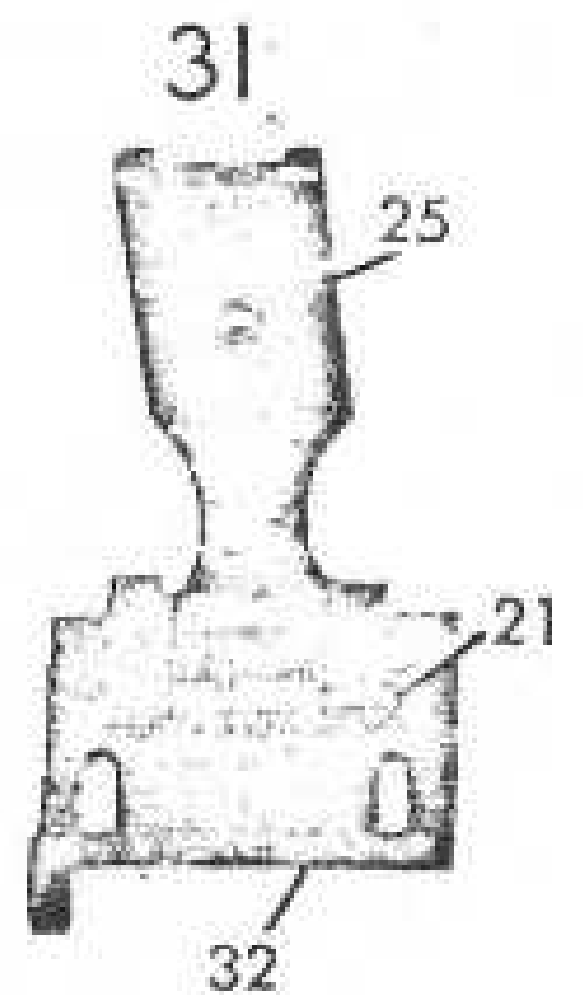
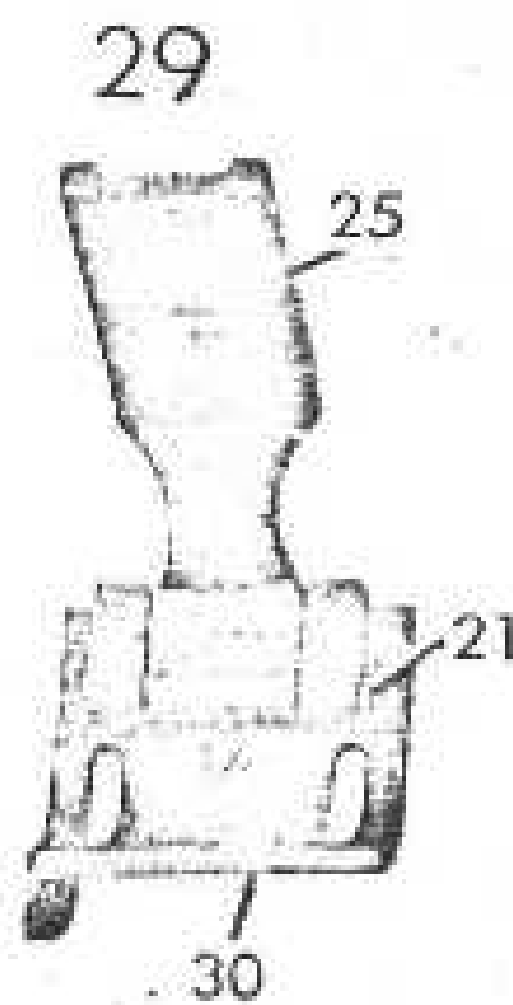
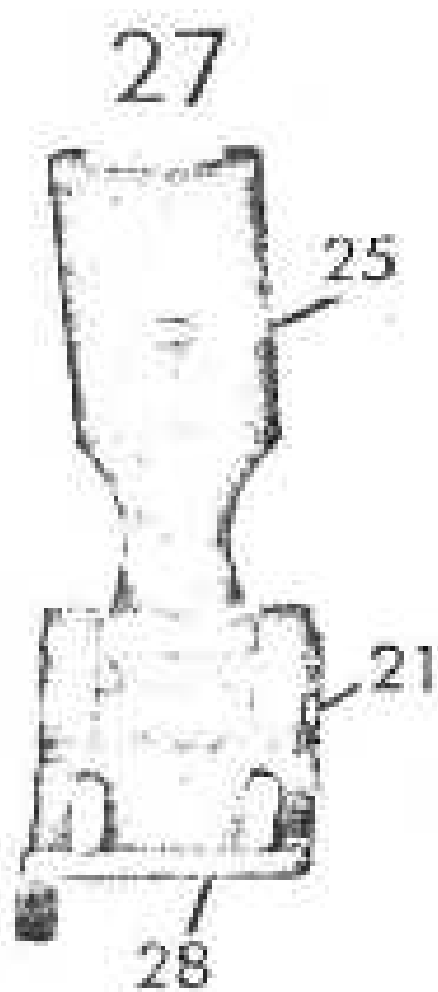
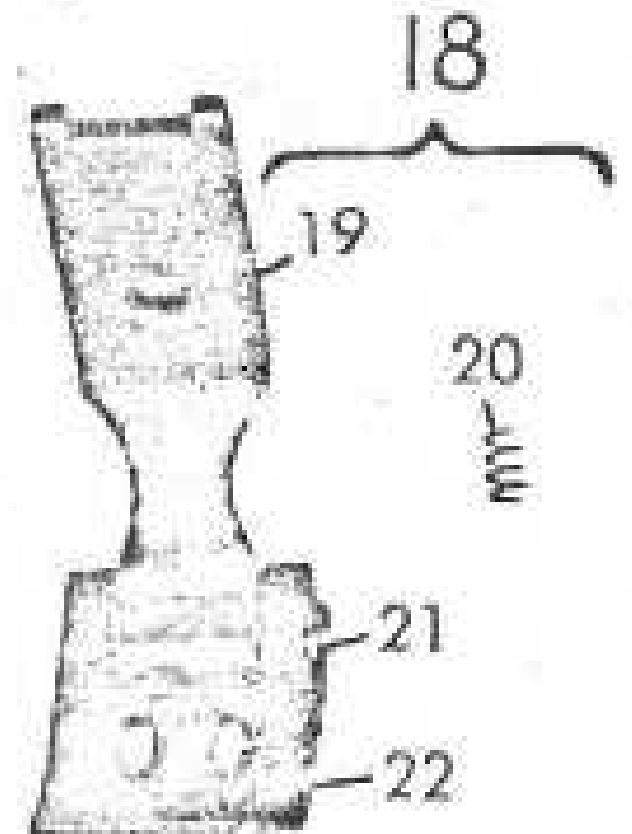
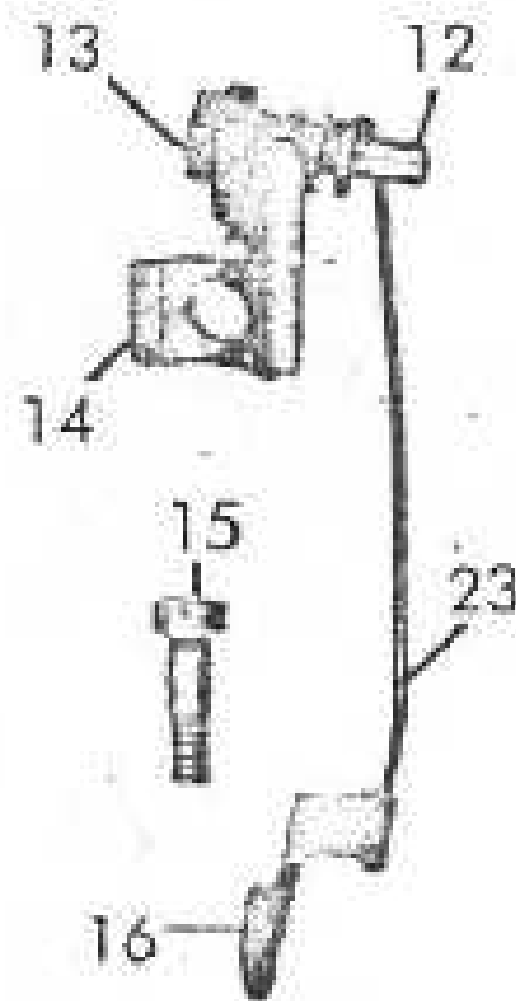
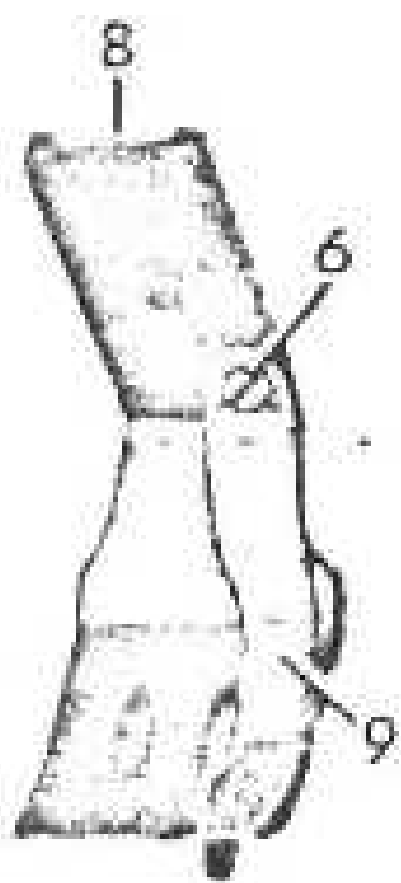
Ref. No.	Part No.	Description
1	224060X	Presser Foot, for 1/32 in. gauge, needles 1/8 in. apart
2	224166X	Presser Foot, 50 needle hole, in gauges 1/8 to 1/2 inch
3	224155X	Presser Foot, 50 needle hole, in gauges 1/8 to 5/16 inch, for strip work
4	224176X	Presser Foot, adjustable from 3/32 to 7/32 in., with two 224175 and four 200172X, for inside staying
5	224175X	Needle Guide
6	200172X	Screw
7	224170X	Presser Foot, 46 needle hole, in gauges 1/2, 3/4 and 1 11/16 in., for strip work
8	2241650L	Presser Foot, 53 needle hole, in gauges 1/8 to 1/2 in., with 200172X and 229541
9	229541X	Spring Guide, in gauges 1/8 to 1/2 inch
10	248458X	Presser Foot with Spring Guide complete, in gauges 3/16 to 1/4 in., Nos. 201031F, 248453, 248457 and 248508
11	248457X	Presser Foot, 53 needle hole, in gauges 3/16 to 1/4 inch
12	350422X	Spring Guide Screw Stud
13	201535E	Nut
14	248453X	Spring Guide Bracket with 201535E and 350422X
15	201031F	Presser Foot Screw
16	248508X	Spring Guide
17	248454X	Presser Foot (hinged) with Spring Guide complete, in gauges 3/16 to 1/4 in., Nos. 201031F and 248451 to 248453
18	248451X	Presser Foot (hinged) complete, 53 needle hole, in gauges 3/16 to 1/4 in., Nos. 226080, 230795, 248450 and 248455
19	248455X	Shank
20	226080X	Spring
21	230795X	Hinge Pin
22	248450X	Plate
23	2484520L	Spring Guide
24	223695X	Presser Foot (hinged) complete, 50 needle hole, in gauges 1/8 to 5/16 in., Nos. 223309, 223694 and 230795, for lap seam felling
24	224156X	Presser Foot (hinged) complete, 53 needle hole, in gauges 1/8 to 5/16 in., Nos. 223309, 224155 and 230795, for lap seam felling
25	223309X	Shank
26	223694X	Plate
26	224155X	Plate
27	223755X	Presser Foot (hinged) complete, 50 needle hole, in gauges 11/32 to 7/16 in., Nos. 223309, 223754 and 230795, for lap seam felling
28	223754X	Plate
29	224064X	Presser Foot (hinged) complete, 50 needle hole, in gauges 15/32 to 5/8 in., Nos. 223309, 224063 and 230795, for lap seam felling
30	224063X	Plate
31	224070X	Presser Foot (hinged) complete, 50 needle hole, in gauges 21/32 to 3/4 in., Nos. 223309, 224069 and 230795, for lap seam felling
32	224069X	Plate

FITTINGS PRESSER FEET

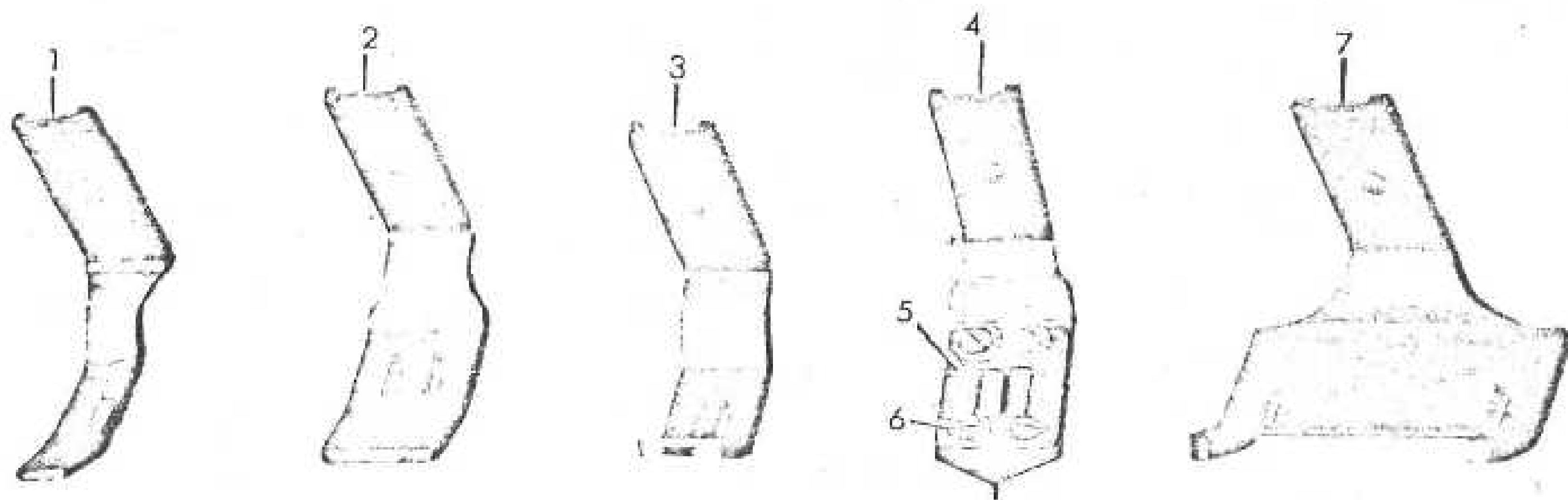


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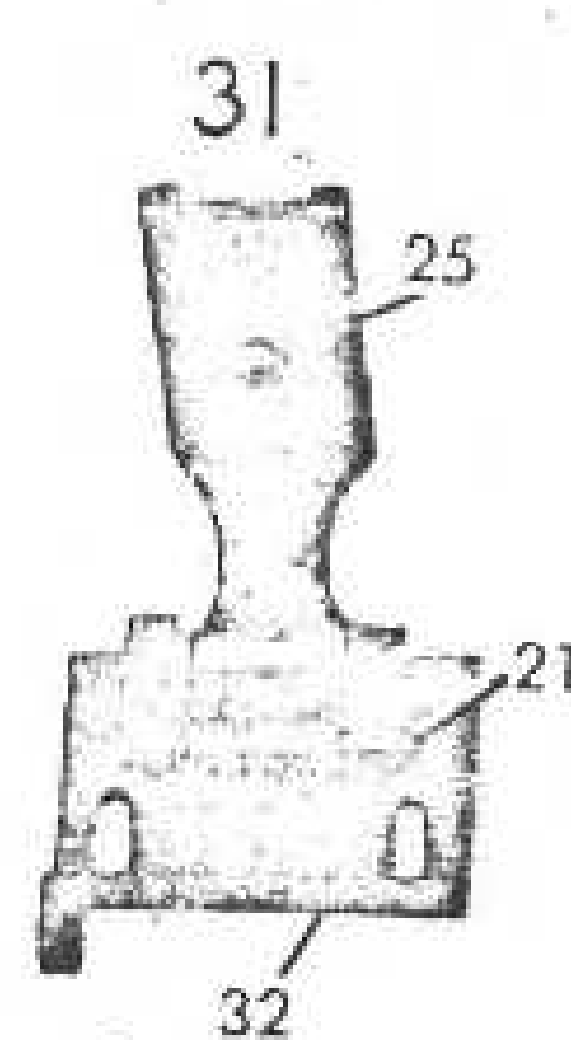
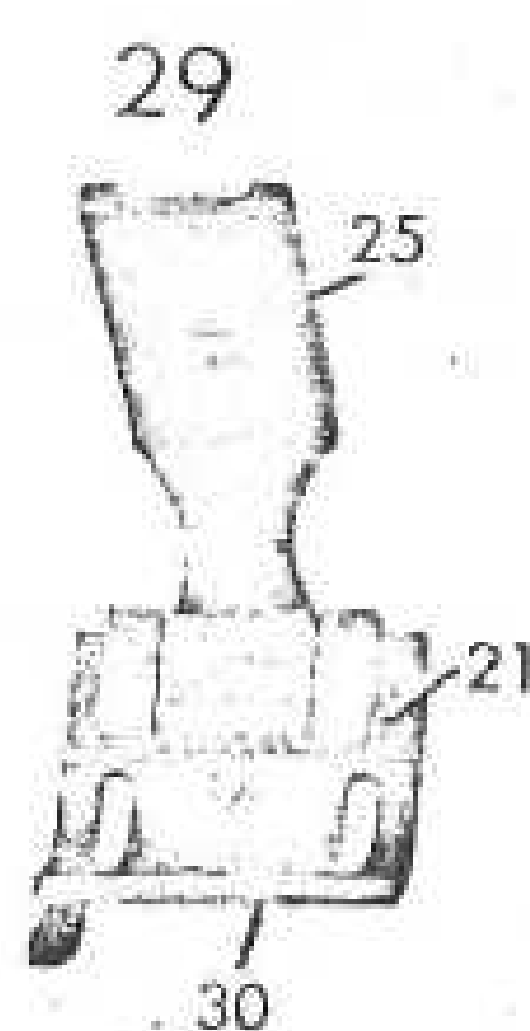
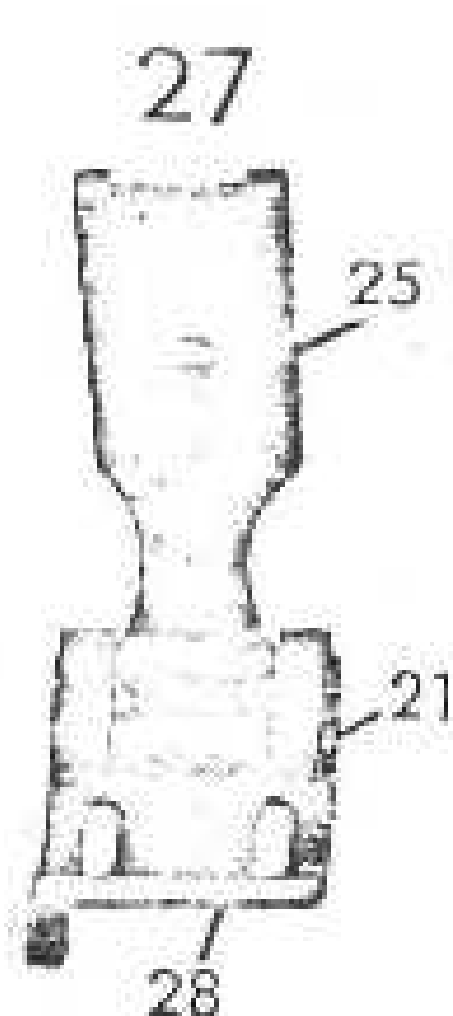
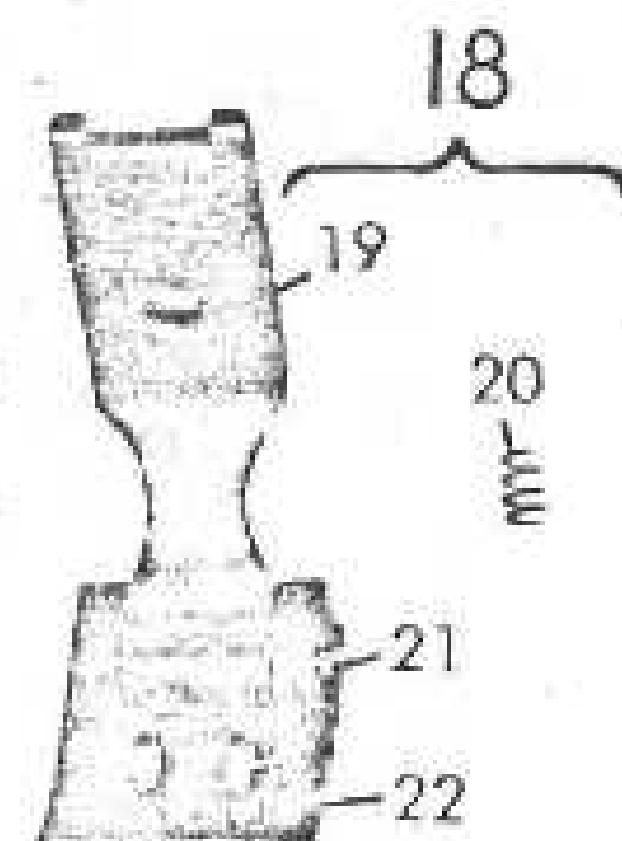
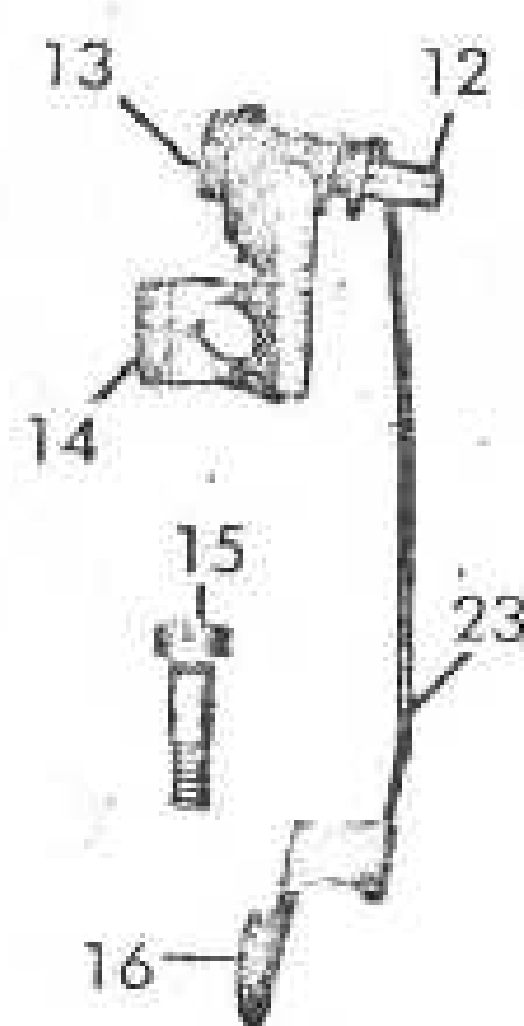
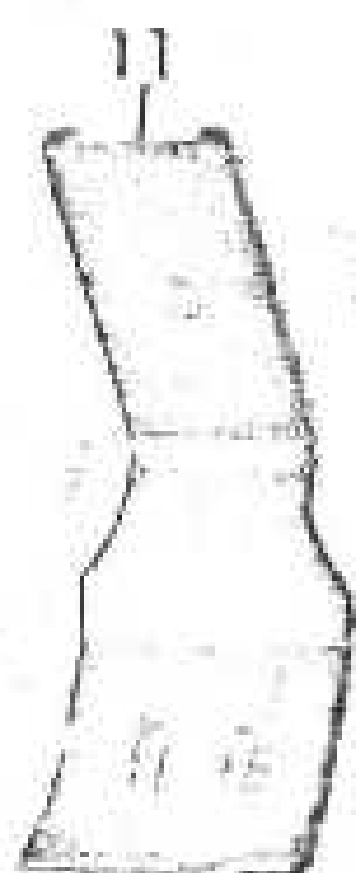
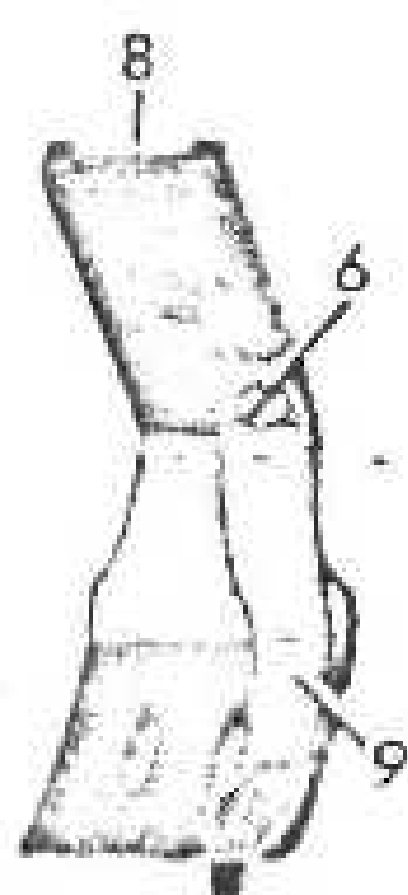


FITTINGS PRESSER FEET



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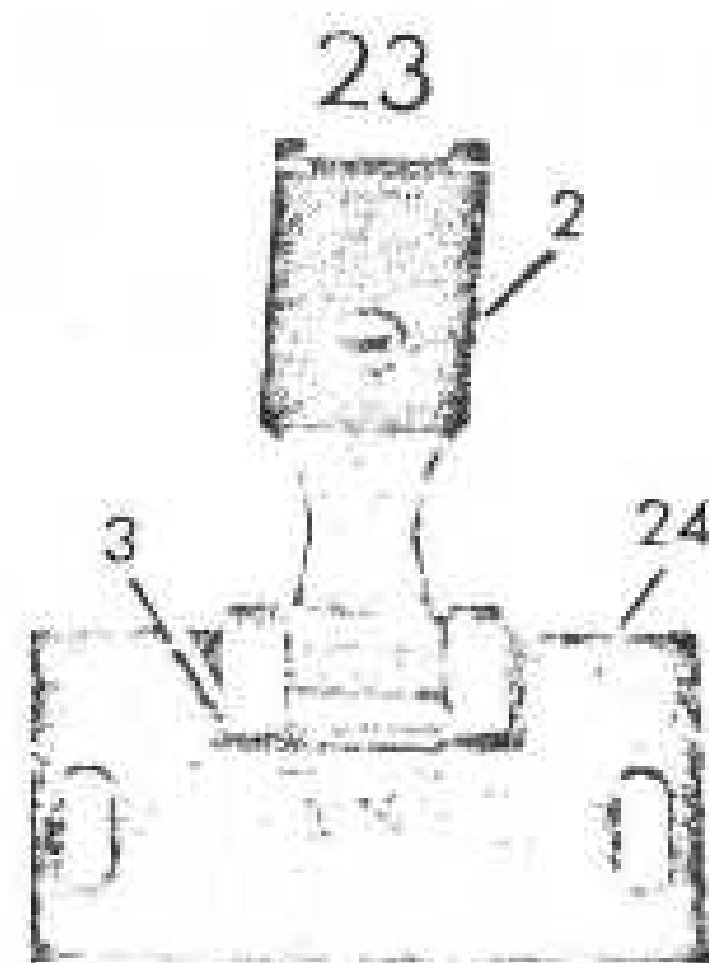
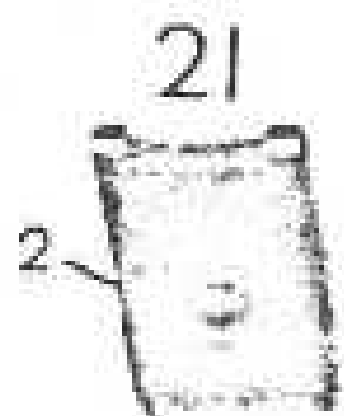
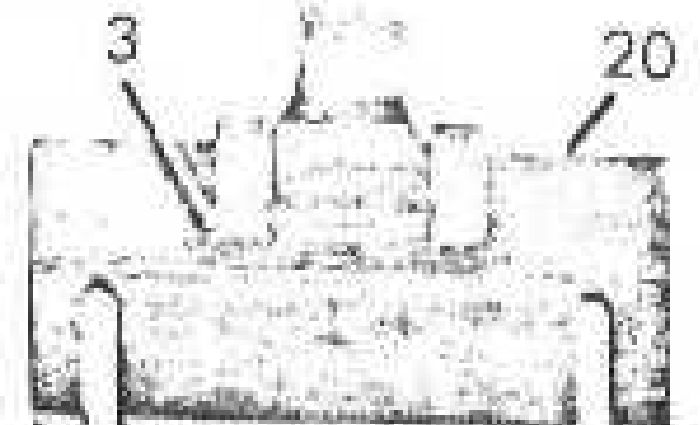
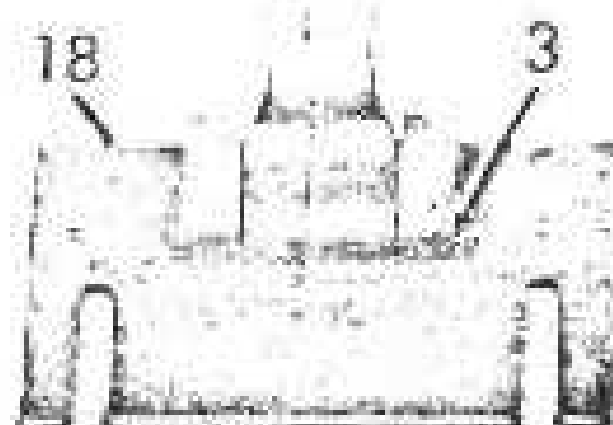
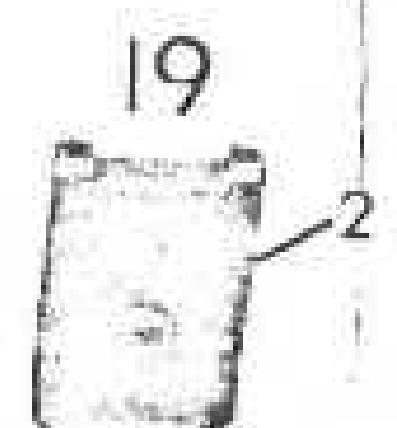
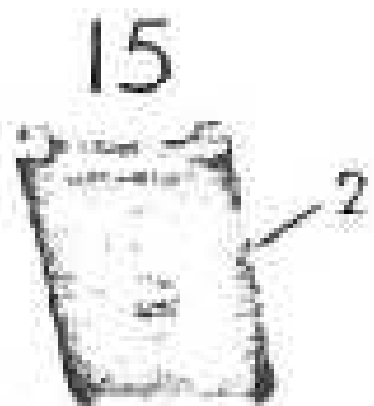
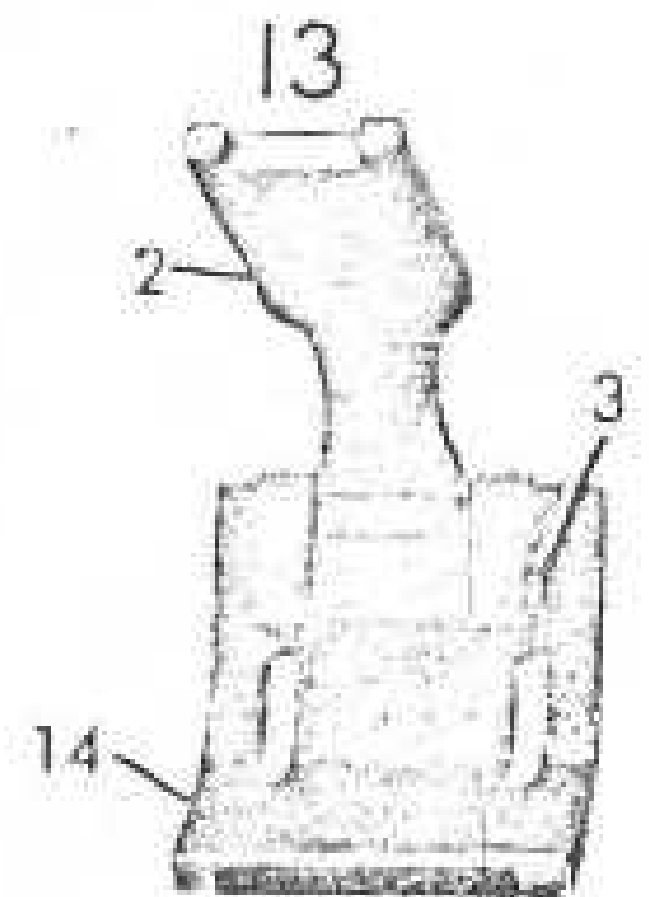
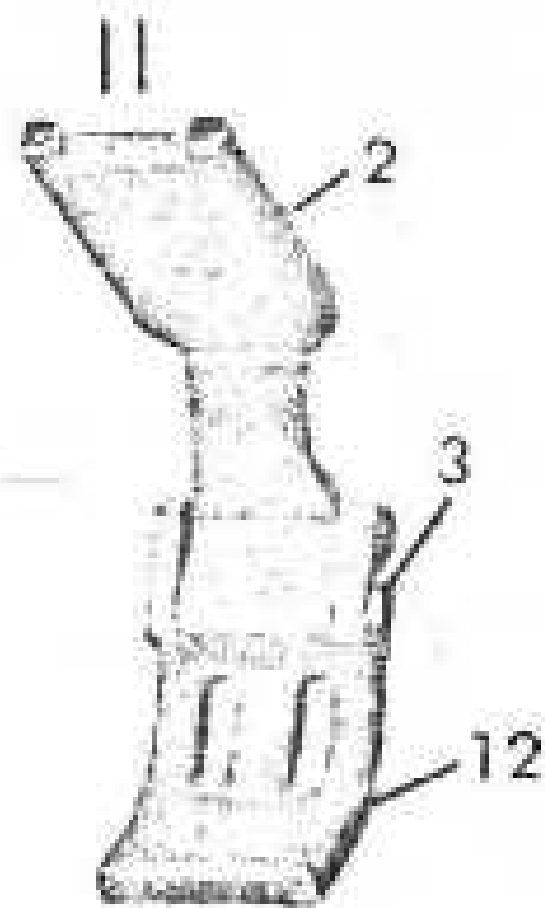
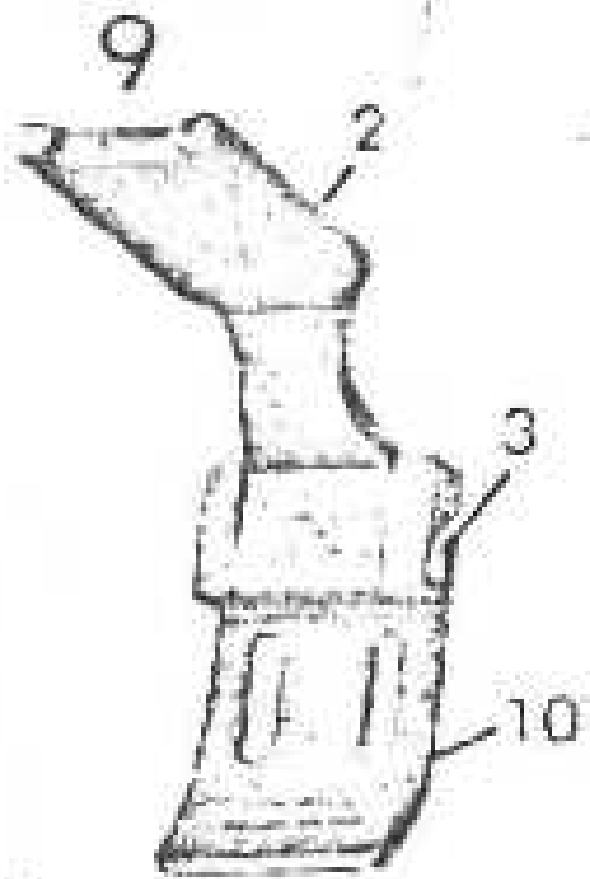
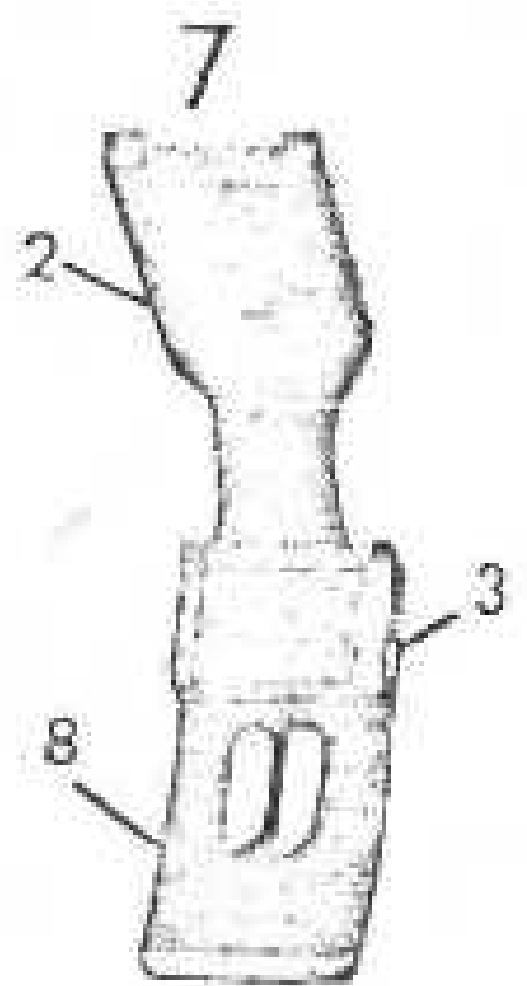
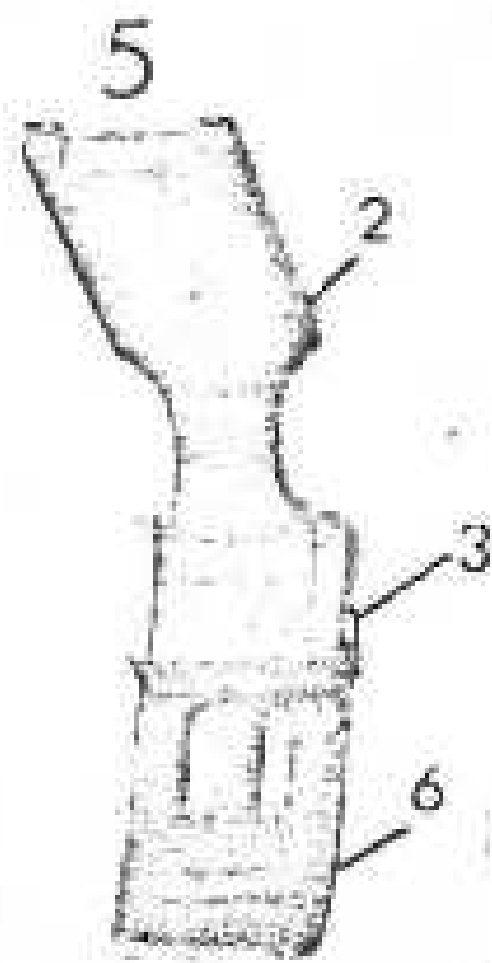
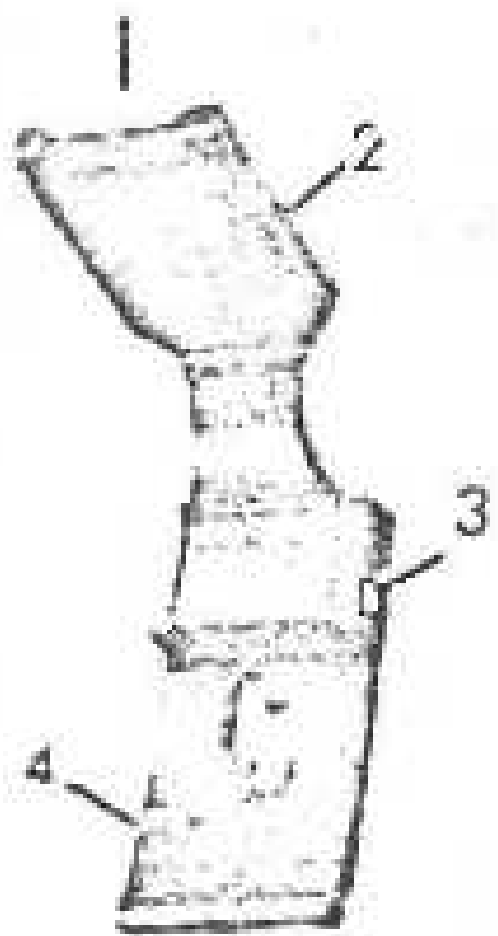
FITTINGS

PRESSER FEET

<u>Ref.</u> <u>No.</u>	<u>Part</u> <u>No.</u>	<u>Description</u>
1	224127 6 ✓	Presser Foot (hinged) complete, 50 needle hole, needles 1/8 in. apart, in gauges 1/32, 3/64, 1/16 and 3/32 in., Nos. 223309, 224126 and 230795
2	223309✓	Shank
3	230795 x	Hinge Pin
4	224126 x	Plate
5	224187 x	Presser Foot (hinged) complete, 53 needle hole, in gauges 3/32 to 3/16 in., Nos. 223309, 224186 and 230795
5	224158 x ✓	Presser Foot (hinged) complete, 50 needle hole, in gauges 3/32 to 3/16 in., Nos. 223309, 224157 and 230795
6	224186 x	Plate
6	224157 x	Plate
7	224189 x	Presser Foot (hinged) complete, 46 needle hole, in gauges 1/8 to 3/16 in., Nos. 223309, 224188 and 230795
8	224188 x	Plate
9	223759 x ✓	Presser Foot (hinged) complete, 50 needle hole, in gauges 7/32 to 5/16 in., Nos. 223309, 223758 and 230795
10	223758 x	Plate
11	224174 x	Presser Foot (hinged) complete, 50 needle hole, in gauges 3/16 to 5/16 in., Nos. 223309, 224173 and 230795
12	224173✓	Plate
13	224169 x	Presser Foot (hinged) complete, 50 needle hole, in gauges 11/32 to 5/8 in., Nos. 223309, 224168 and 230795
14	224168 x	Plate
15	224068 x ✓	Presser Foot (hinged) complete, 50 needle hole, in gauges 31/32 to 1-1/16 in., Nos. 223309, 224067 and 230795
16	224067 x	Plate
17	224085 x ✓	Presser Foot (hinged) complete, 50 needle hole, in gauges 1-3/32 to 1-3/16 in., Nos. 223309, 224085 and 230795
18	224085 x	Plate
19	224083 x ✓	Presser Foot (hinged) complete, 50 needle hole, in gauges 1-7/32 to 1-7/16 in., Nos. 223309, 224087 and 230795
20	224087✓	Plate
21	224073 x ✓	Presser Foot (hinged) complete, 50 needle hole, in gauges 1-15/32 and 1-1/2 in., Nos. 223309, 224077 and 230795
21	224125 x	Presser Foot (hinged) complete, 46 needle hole, in gauges 1-15/32 and 1-1/2 in., Nos. 223309, 224124 and 230795
22	224077✓	Plate
22	224124 x	Plate
23	224178 x	Presser Foot (hinged) complete, 40 needle hole, in 1-1/4 in. gauge, Nos. 223309, 224177 and 230795
24	224177 x	Plate

FITTINGS

PRESSER FEET



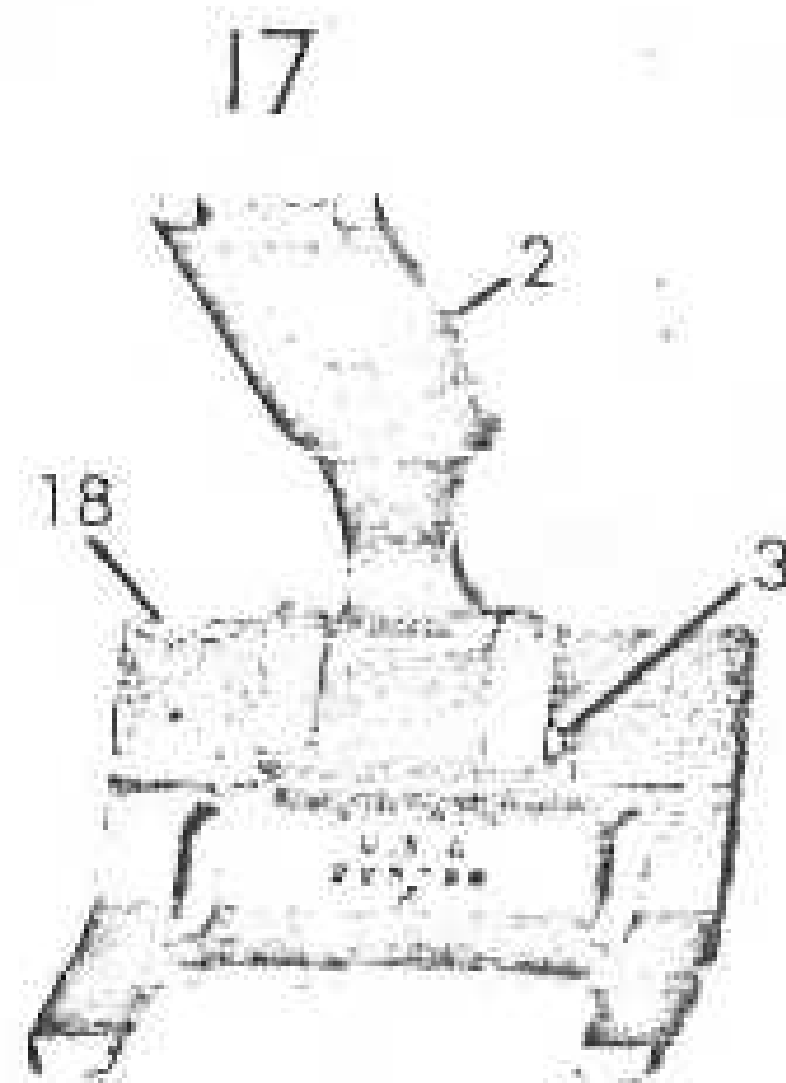
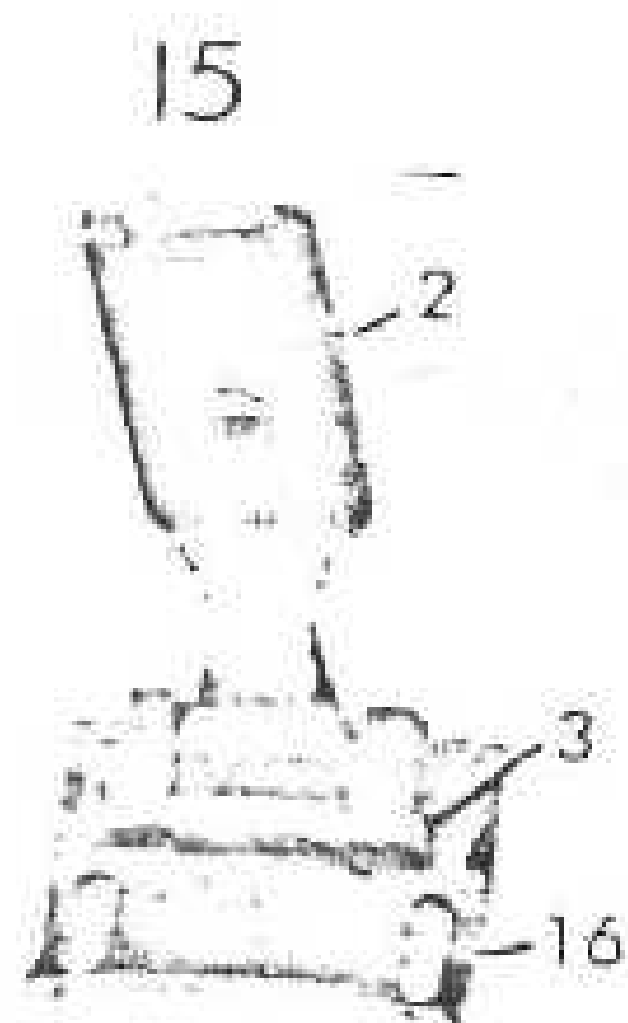
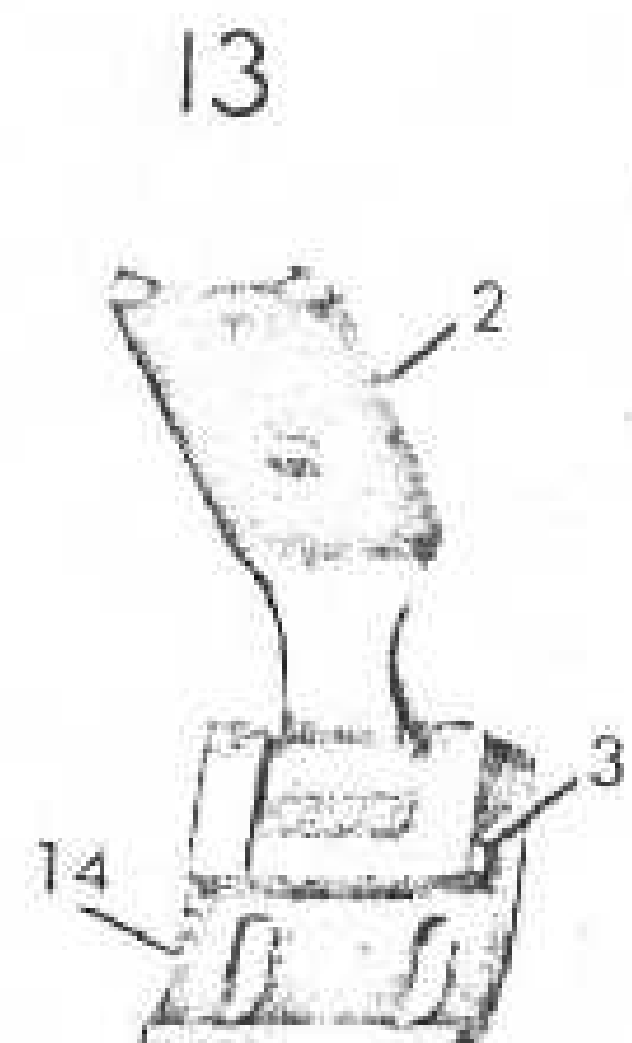
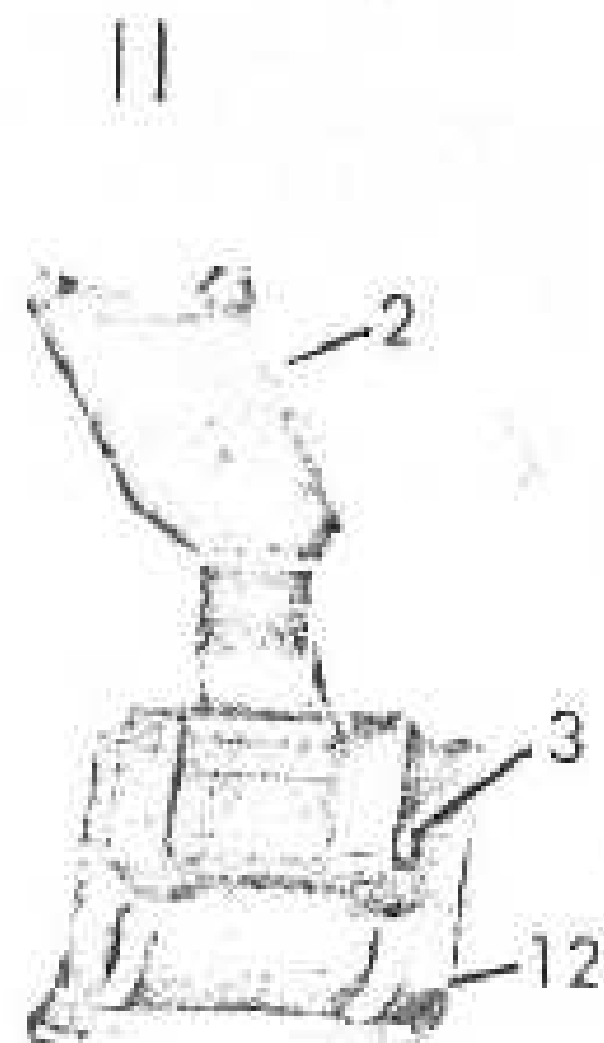
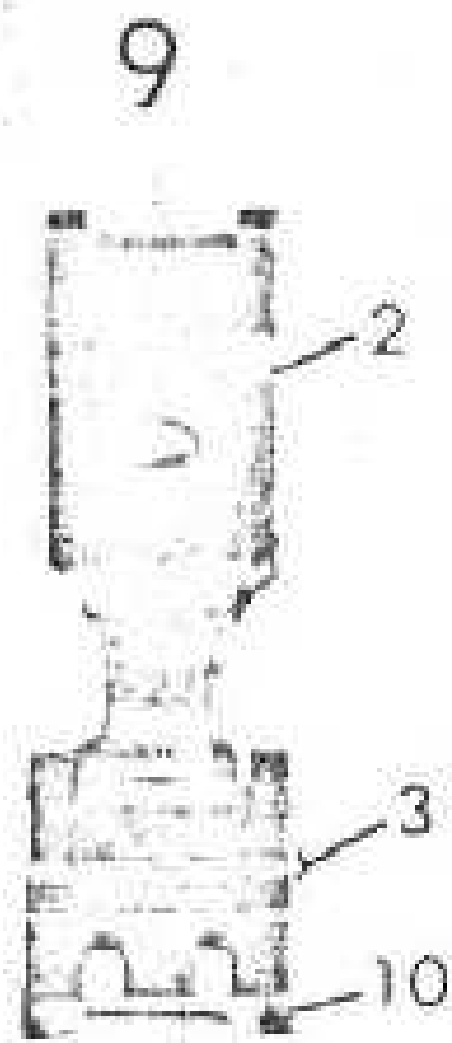
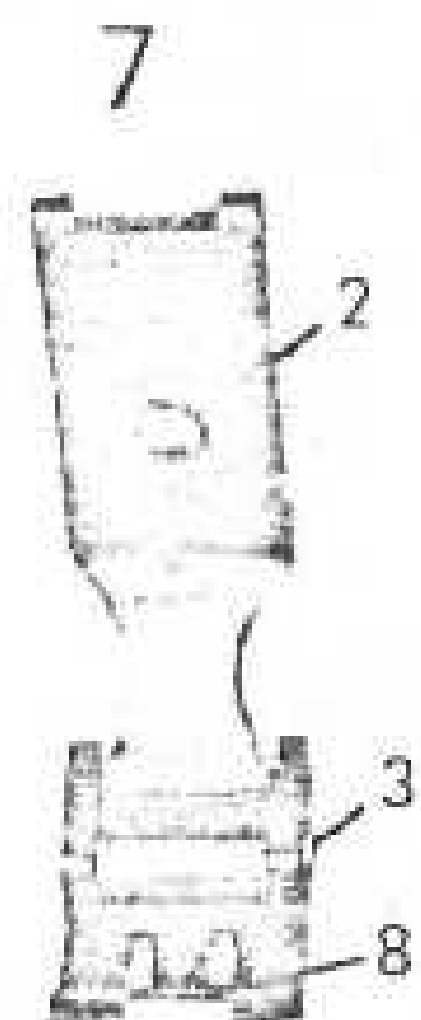
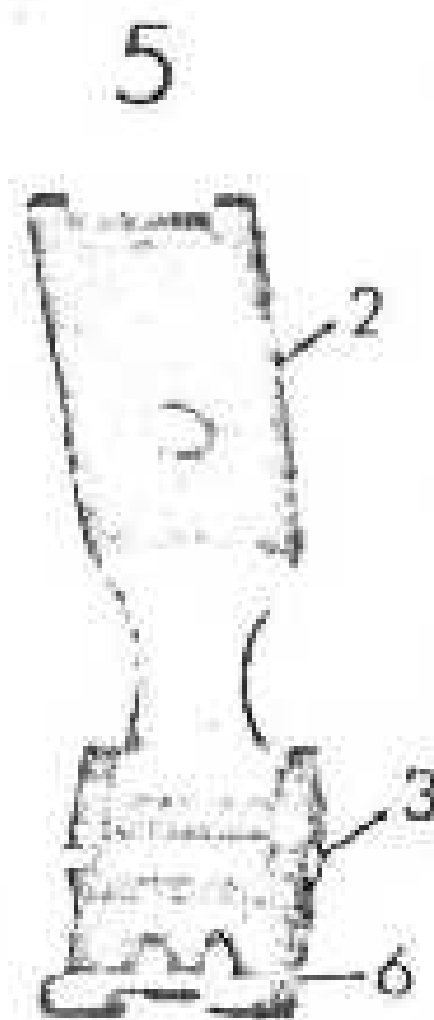
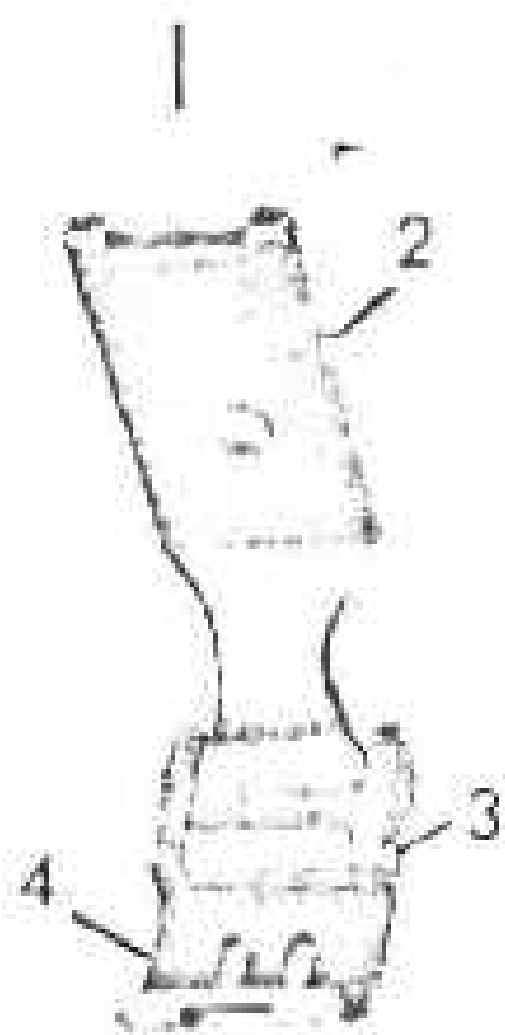
FITTINGS

PRESSER FEET

<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>
1	224066X	Presser Foot (hinged) complete, 53 needle hole, in gauges 3/32 to 3/16 in., Nos. 223309, 224065 and 230795, for lap seam felling
2	223309X	Shank
3	230795X	Hinge Pin
4	224065X	Plate
5	224191X	Presser Foot (hinged) complete, 50 needle hole, in gauges 1/8 to 3/16 in., Nos. 223309, 224190 and 230795
5	224172X	Presser Foot (hinged) complete, 53 needle hole, in gauges 1/8 to 3/16 in., Nos. 223309, 224171 and 230795
6	224190Y	Plate -
6	224171X	Plate
7	224184X	Presser Foot (hinged) complete, 53 needle hole, in gauges 1/8 to 3/16 in., Nos. 223309, 224183 and 230795, for felling
8	224183Y	Plate
9	224072Y	Presser Foot (hinged) complete, 50 needle hole, in gauges 7/32 to 5/16 in., Nos. 223309, 224071 and 230795
10	224071X	Plate
11	224164X	Presser Foot (hinged) complete, 50 needle hole, in gauges 15/32 to 5/8 in., Nos. 223309, 224163 and 230795
12	224163X	Plate
13	224074X	Presser Foot (hinged) complete, 50 needle hole, in gauges 11/32 to 7/16 in., in Nos. 223309, 224073 and 230795
14	224073X	Plate
15	224076X	Presser Foot (hinged) complete, 50 needle hole, in gauges 21/32 to 3/4 in., Nos. 223309, 224075 and 230795
15	224182X	Presser Foot (hinged) complete, 53 needle hole, in gauges 21/32 to 3/4 in., Nos. 223309, 224181 and 230795
16	224075X	Plate
16	224181X	Plate
17	223797Y	Presser Foot (hinged) complete, 50 needle hole, in gauges 5/16 to 1-1/2 in., Nos. 223309, 223796 and 230795, for shirt facing
18	223796X	Plate

FITTINGS

PRESSER FEET



FITTINGS

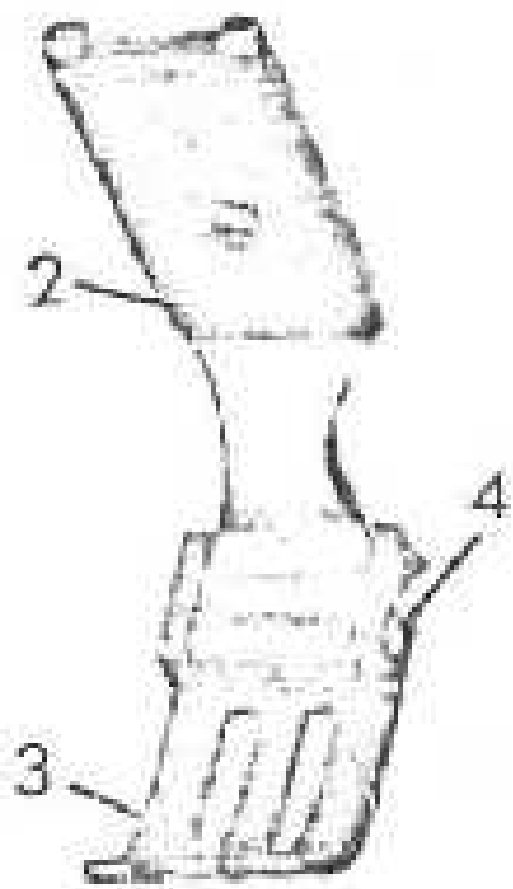
PRESSER FEET

<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>
1	223799 <i>OK</i>	Presser Foot (hinged) complete, 50 needle hole, in gauges 5/32 and 3/16 in., Nos. 223309, 223798 and 230795, for shirt facing
2	223309 <i>X</i>	Shank
3	223798 <i>X</i>	Plate
4	230795 <i>X</i>	Hinge Pin
5	224062 <i>OK</i>	Presser Foot (hinged) complete, 50 needle hole, in gauges 7/32 to 5/16 in., Nos. 223309, 224061 and 230795
5	223747 <i>X</i>	Presser Foot (hinged) complete, 46 needle hole, in gauges 7/32 to 5/16 in., Nos. 223309, 223746 and 230795
6	224061 <i>X</i>	Plate
6	223746 <i>X</i>	Plate
7	224080 <i>OK</i>	Presser Foot (hinged) complete, 50 needle hole, in gauges 11/32 to 7/16 in., Nos. 223309, 224079 and 230795
7	223699 <i>X</i>	Presser Foot (hinged) complete, 46 needle hole, in gauges 11/32 to 7/16 in., Nos. 223309, 223698 and 230795
8	224079 <i>X</i>	Plate
8	223698 <i>X</i>	Plate
9	224082 <i>OK</i>	Presser Foot (hinged) complete, 50 needle hole, in gauges 15/32 to 9/16 in., Nos. 223309, 224081 and 230795
9	223749 <i>X</i>	Presser Foot (hinged) complete, 46 needle hole, in gauges 15/32 to 9/16 in., Nos. 223309, 223748 and 230795
10	224081 <i>X</i>	Plate
10	223748 <i>X</i>	Plate
11	224084 <i>X</i>	Presser Foot (hinged) complete, 50 needle hole, in gauges 19/32 and 5/8 in., Nos. 223309, 224083 and 230795
11	223745 <i>X</i>	Presser Foot (hinged) complete, 46 needle hole, in gauges 19/32 and 5/8 in., Nos. 223309, 223744 and 230795
12	224083 <i>X</i>	Plate
12	223744 <i>X</i>	Plate
13	223771 <i>X</i>	Presser Foot (hinged) complete, 50 needle hole, in gauges 21/32 to 3/4 in., Nos. 223309, 223770 and 230795
13	223751 <i>X</i>	Presser Foot (hinged) complete, 46 needle hole, in gauges 21/32 to 3/4 in., Nos. 223309, 223750 and 230795
14	223770 <i>X</i>	Plate
-14	223750 <i>X</i>	Plate
15	224133 <i>OK</i>	Presser Foot (hinged) complete, 50 needle hole, in gauges 25/32 to 15/16 in., Nos. 223309, 224132 and 230795
15	223786 <i>X</i>	Presser Foot (hinged) complete, 46 needle hole, in gauges 25/32 to 15/16 in., Nos. 223309, 223785 and 230795
16	224132 <i>X</i>	Plate
16	223785 <i>X</i>	Plate

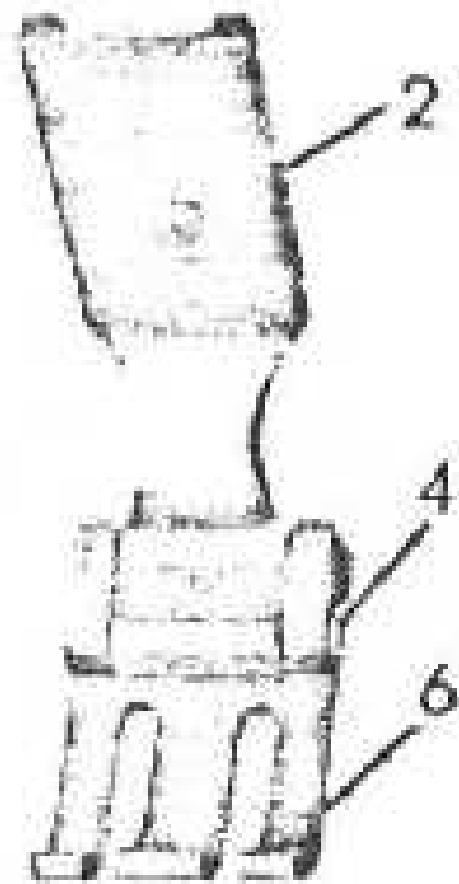
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PRESSER FEET

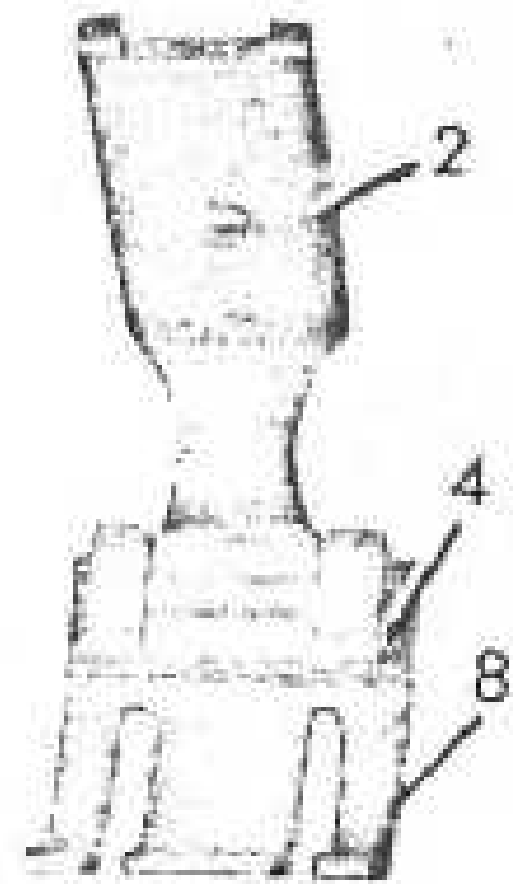
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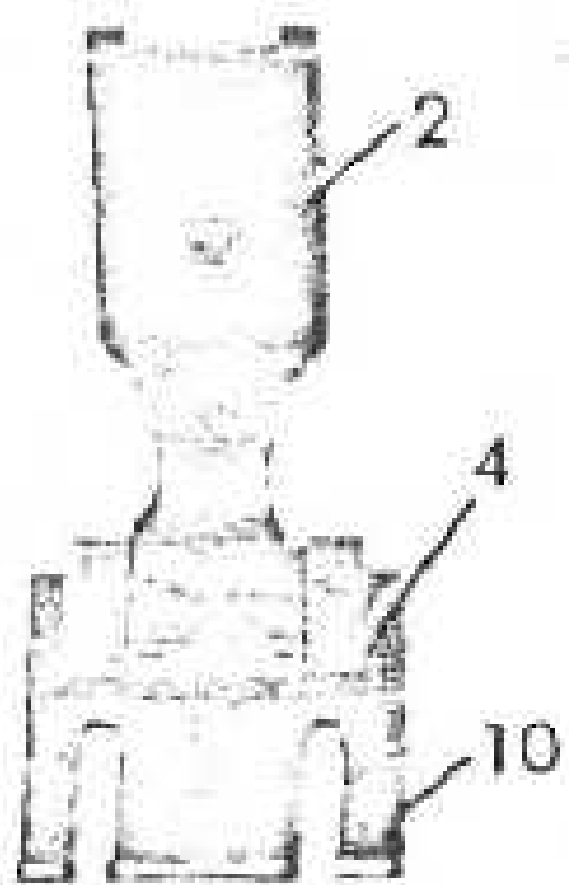
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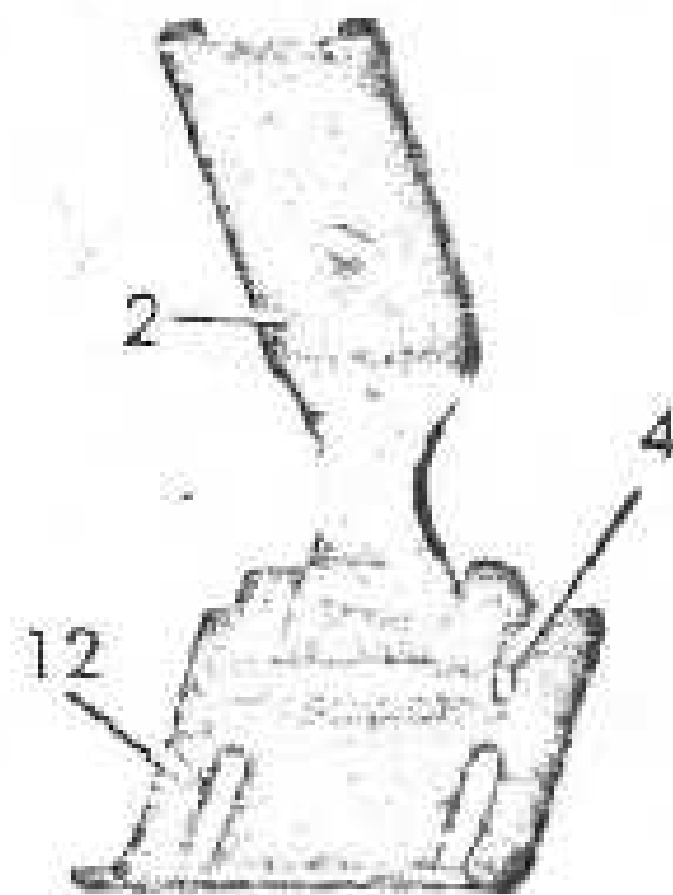
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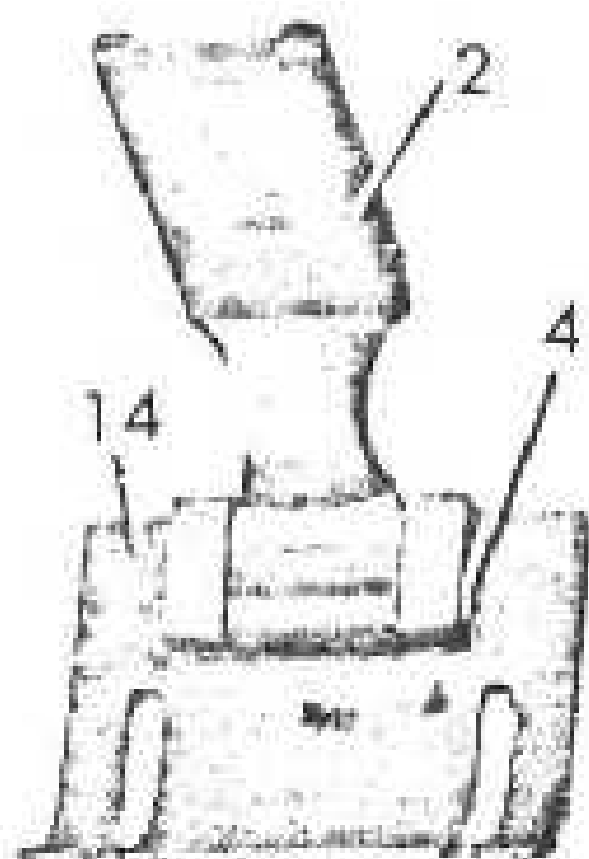
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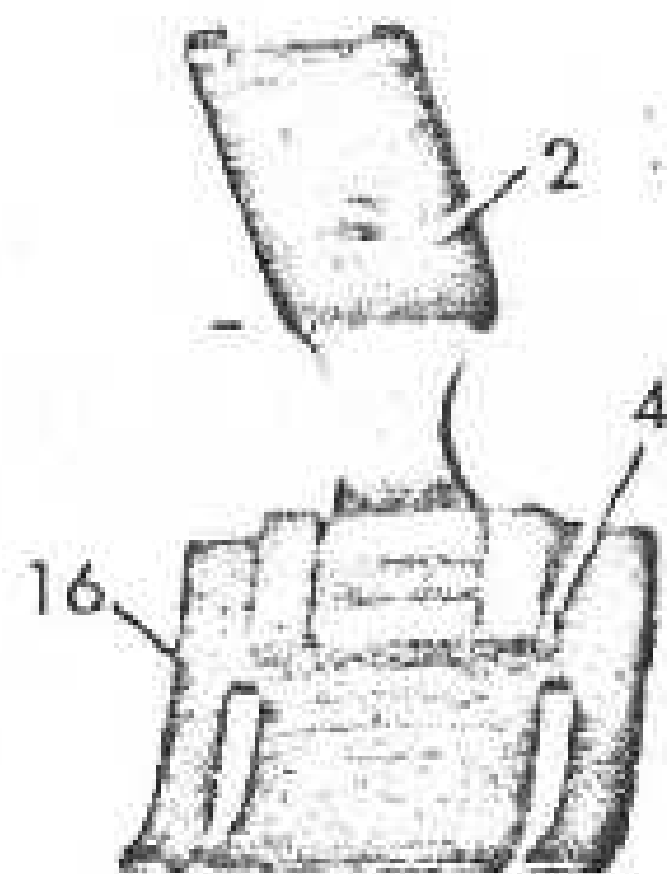
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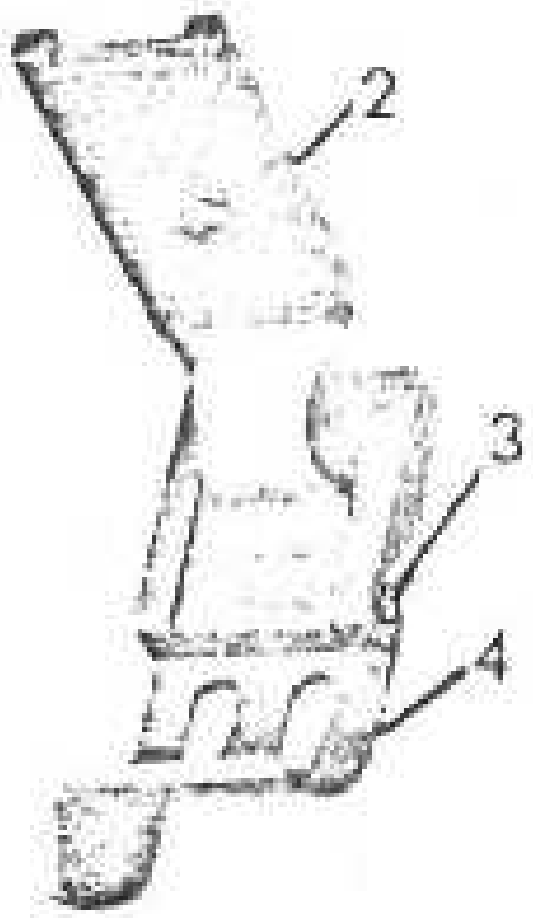
PRESSER FEET

<u>Ref.</u> <u>No.</u>	<u>Part</u> <u>No.</u>	<u>Description</u>
1	223697 ^X	Presser Foot (hinged) complete, 40 needle hole, in gauges 1/4 to 7/16 in., Nos. 223309, 223696 and 230795, for overall felling and other heavy material
2	223309 ^X	Shank
3	230795 ^Y	Hinge Pin
4	223696 ^X	Plate
5	224129 ^X	Presser Foot (hinged) complete, 40 needle hole, in gauges 1/4 to 7/16 in., Nos. 223309, 224128 and 230795
6	224128 ^X	Plate
7	224131 ^X	Presser Foot (hinged) complete, 40 needle hole, in gauges 15/32 to 5/8 in., Nos. 223309, 224130 and 230795
8	224130 ^X	Plate
9	223773 ^X	Presser Foot (hinged) complete, 50 needle hole, in gauges 1/8 to 5/16 in., Nos. 223309, 223772 and 230795, for lap seam felling
10	223772 ^X	Plate
11	224135 ^X	Presser Foot (hinged) complete, 46 needle hole, in gauges 1/8 to 5/16 in., Nos. 223309, 224134 and 230795, for patch pocket work
12	224134 ^X	Plate
13	225285 ^X	Presser Foot (hinged) complete, 50 needle hole, in gauges 11/32 to 1-1/2 in., Nos. 223309, 225284 and 230795
14	225284 ^X	Plate

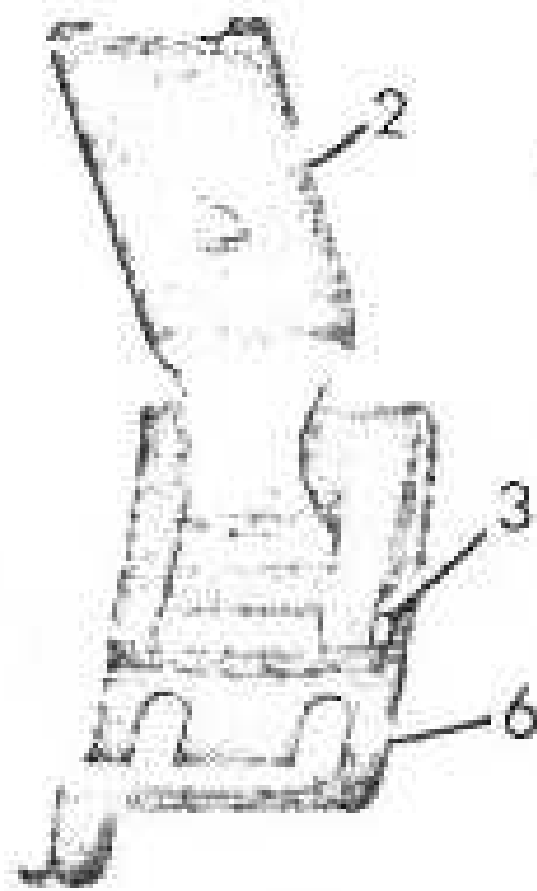
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PRESSER FEET

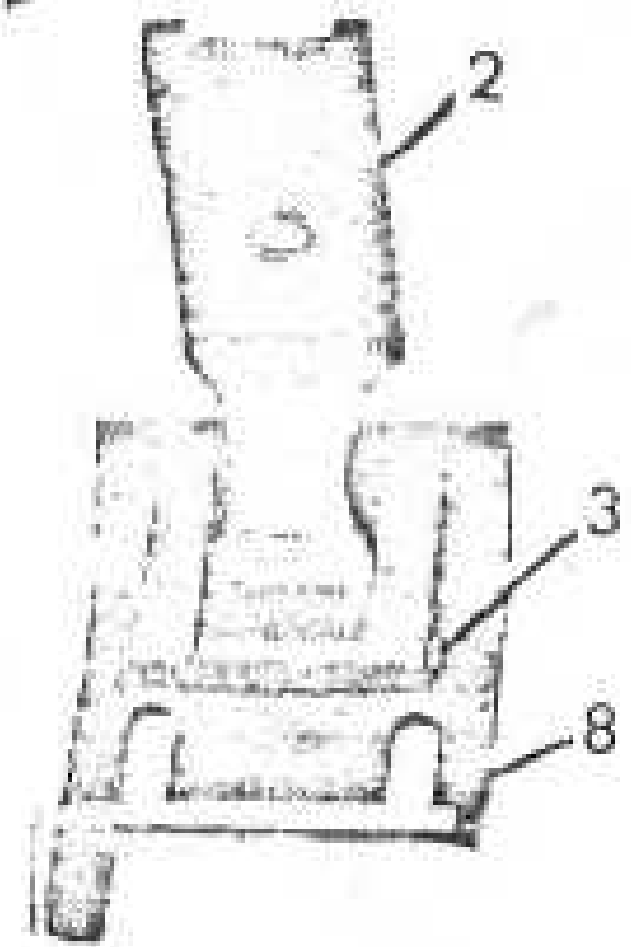
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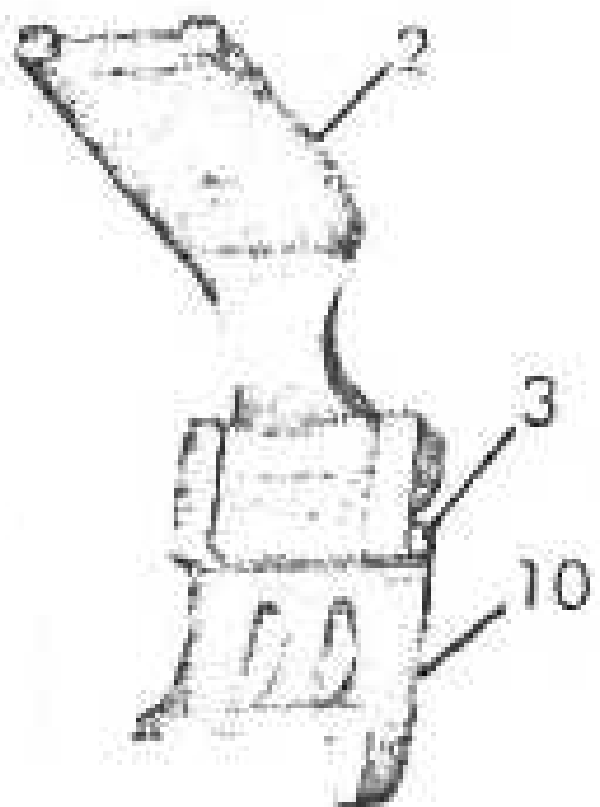
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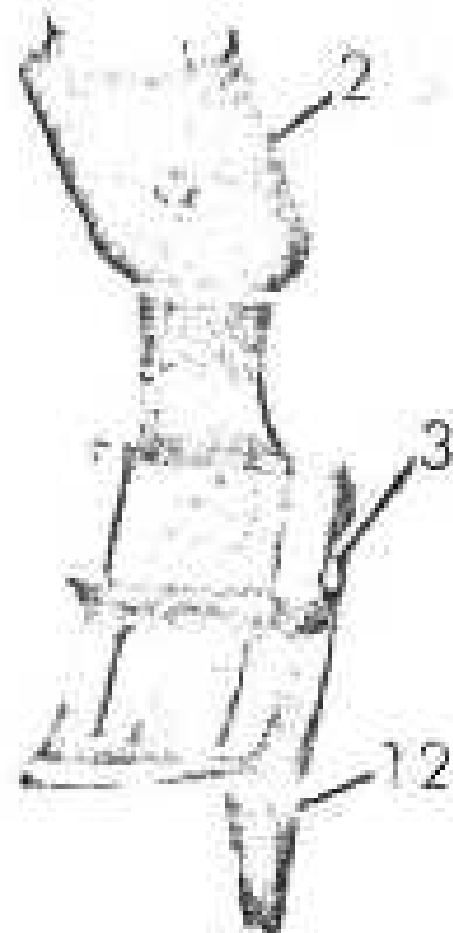
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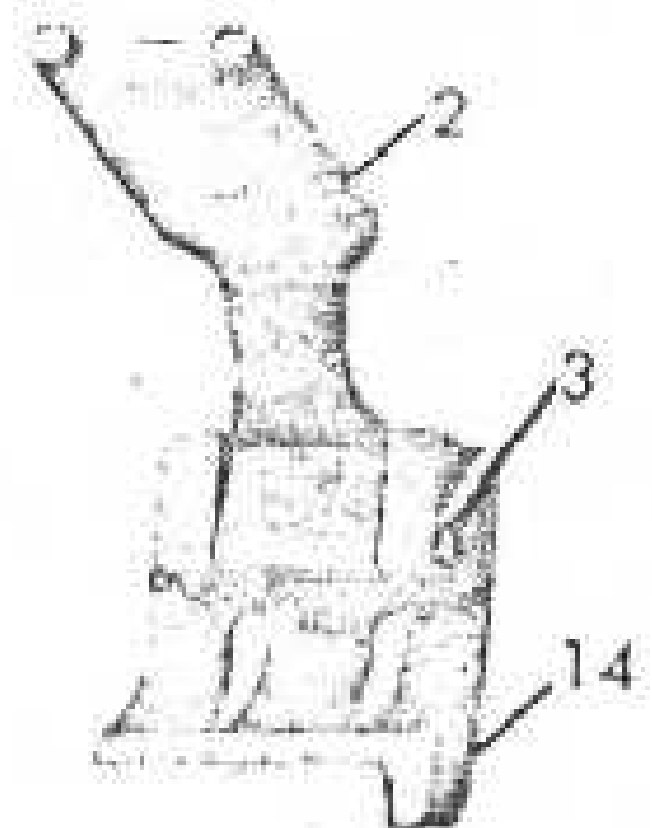
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FITTINGS

STRIP REELS AND STRIP TENSION DEVICE

STRIP REELS

ATTACHED TO THE TOP OF THE ARM

<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>
1	227212X	Double Strip Reel complete, Nos. 200017C, 227108, 227113, 227115, two each 226198, 226199 and 227210
2	227210X	Collar 227116 with 200731E and 227327
3	227116X	Collar
4	200731EX	Wing Screw
5	227327X	Tension Spring (spiral)
6	226199X	Disc (6 in. diam.) with 225980
7	201484CX	Rod Set Screw
8	227115X	Rod (upper) with Strip Guide
9	225980X	Base
10	227113X	Rod (lower) with Strip Guide
11	226198X	Disc (9 in. diam.) with 225980
12	227108X	Strip Reel Support with two 201484C
13	200017CX	Support Screw

STRIP REEL

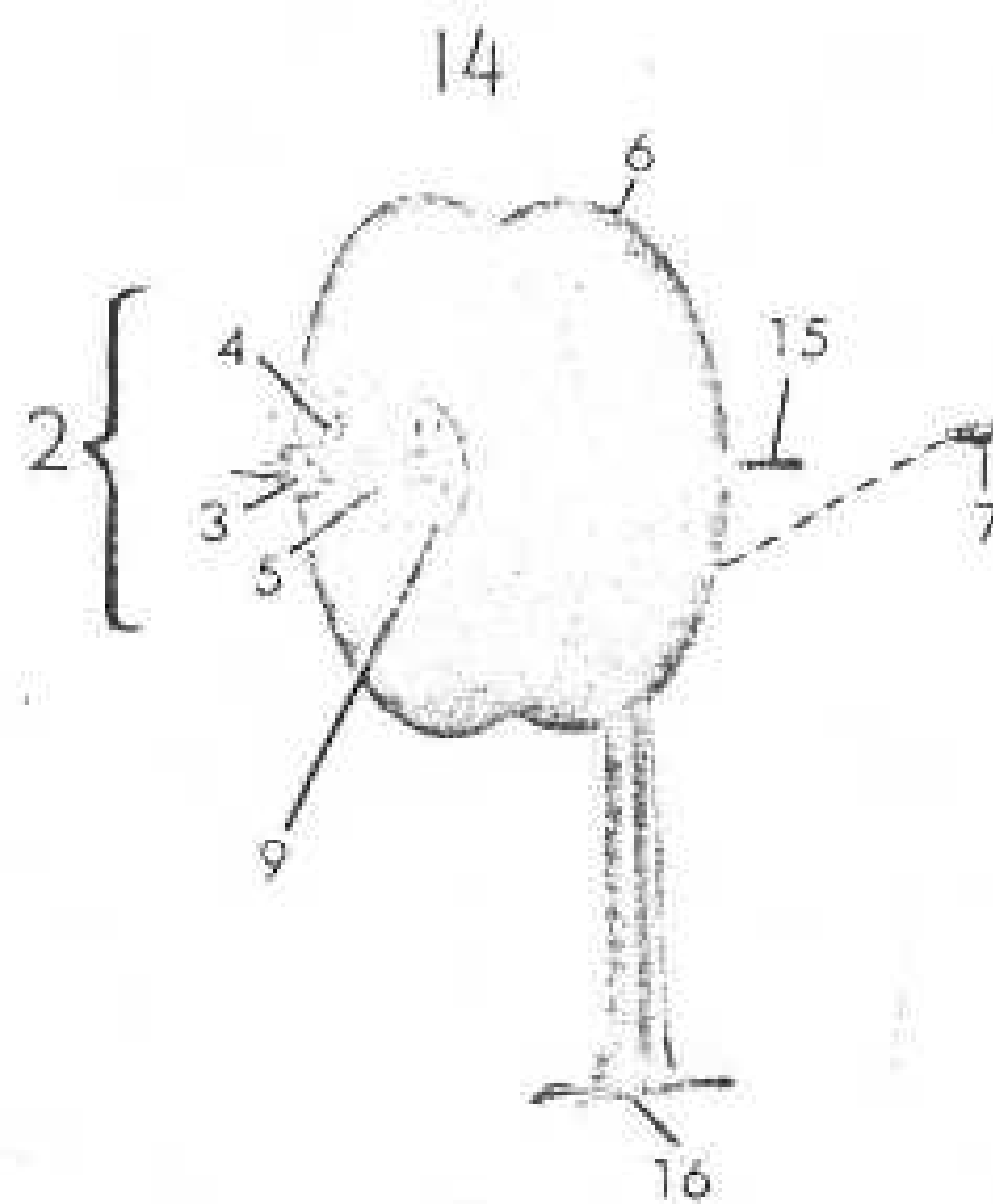
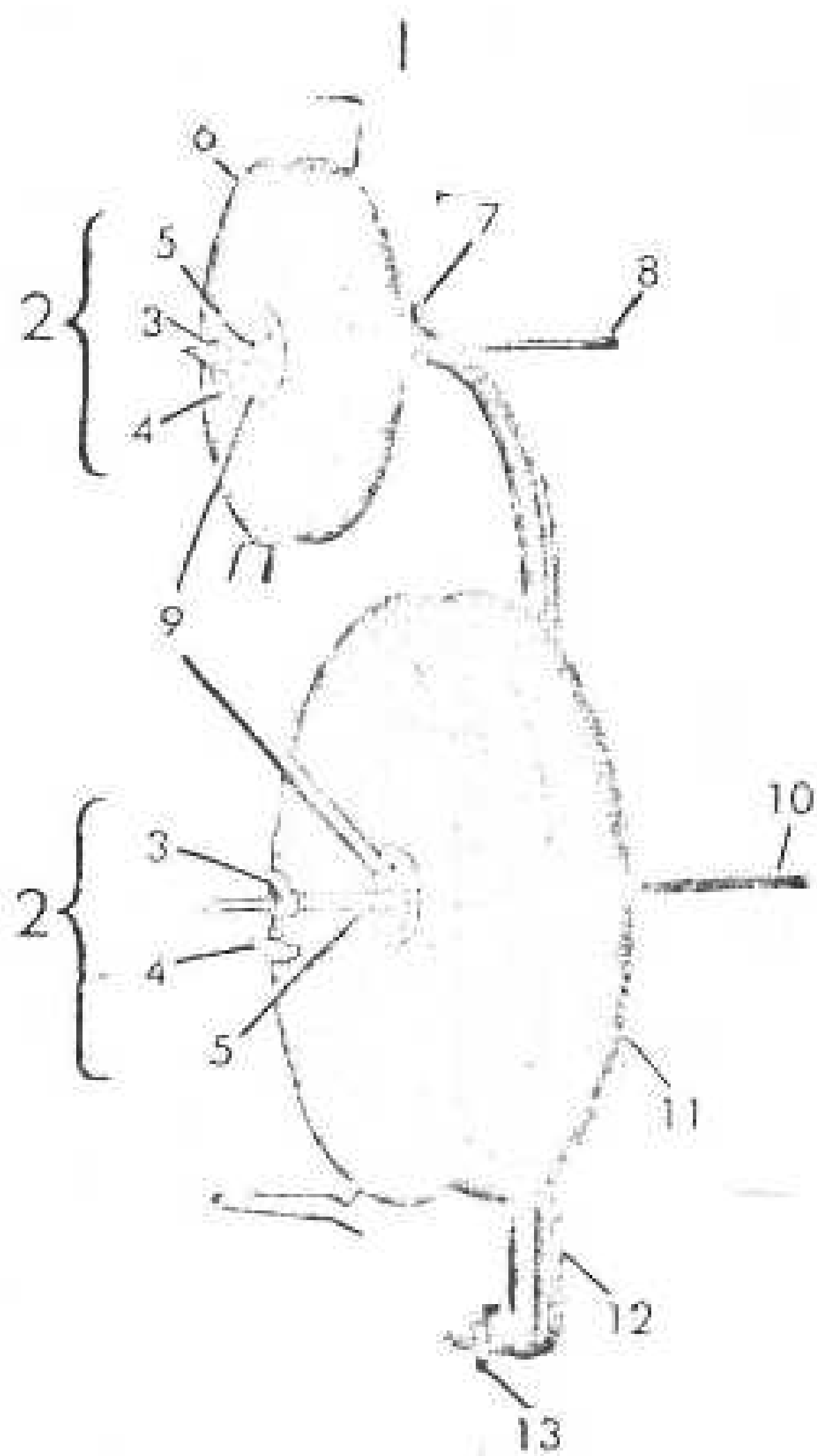
ATTACHED TO THE UNDER SIDE
OF THE BENCH

14	227139X	Strip Reel complete, Nos. 227138, 227148, 227210, two each 226199 and wood screws 1 in., No. 10
15	227148X	Rod
16	227138X	Strip Reel Support with 201484C

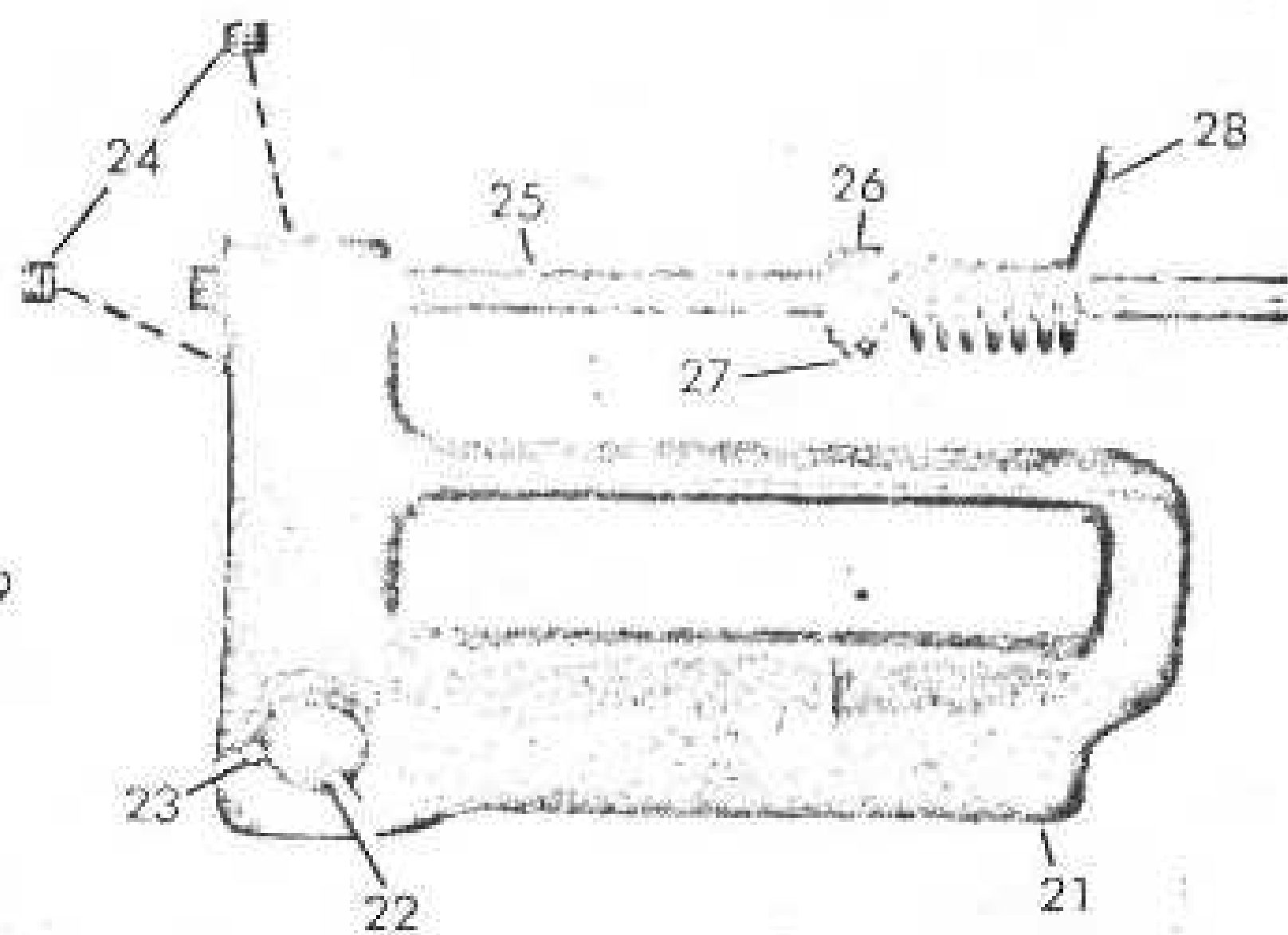
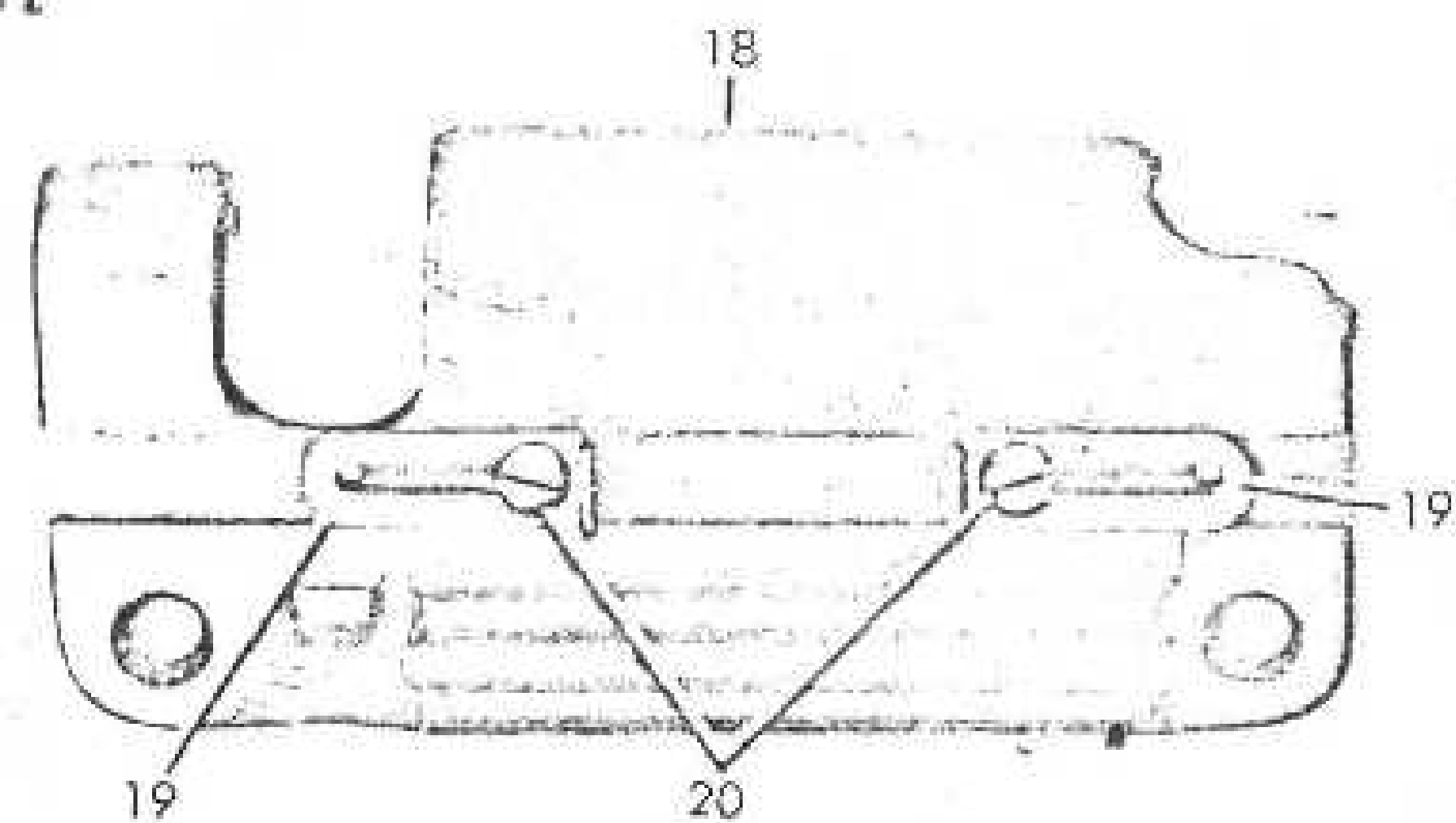
STRIP TENSION DEVICE

17	231369X	Strip Tension Device complete (adjustable for strips up to 3 in. in width) Nos. 231363 to 231367, two each 200162D, 231368 and wood screws 1 in., No. 12 F.H.B.
18	231363X	Base
19	231368X	Strip Guide
20	200162DX	Screw
21	231364X	Strip Tension Plate with 200457D, 201599X and two 200383C
22	200457DX	Adjusting Thumb Screw
23	201599XX	Nut
24	200383CX	Set Screw
25	231365X	Shaft
26	231367X	Spring Adjusting Collar with 200380C
27	200380CX	Set Screw
28	231366X	Tension Plate Spring

STRIP REELS AND STRIP TENSION DEVICE



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