

FORM 18728  
February, 1934  
PRINTED IN U. S. A.

# LIST OF PARTS



**MACHINE No. 152-1**

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**THE SINGER MANUFACTURING COMPANY**

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## INSTRUCTIONS FOR OILING

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This machine is equipped with an oiling system which automatically delivers the proper amount of oil to the principal bearings of the machine.

Oil in a reservoir in the arm is picked up by a scoop on the connecting rod, and lubricates the various bearings inside the arm by splash. A cup within the arm catches some of this oil, and connecting pipes and wicks distribute it to the principal bearings outside the arm.

In order that this system may operate, it is absolutely necessary that the following instructions be observed to the letter.

**CAUTION:** Use only a good grade of medium oil (Singer Cloth and Leather Oil). Do not use a light oil such as Stainless Oil.

A machine new from the factory, or one that has not been operated for some time, must be serviced as specified in Form 18669. (Instructions for Using and Adjusting Singer Sewing Machine No. 152-1).

# INDEX

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	PAGE
ACCESSORIES .....	20
BELT GUARD .....	21
BENCH STAND .....	21
EDGE FOLDERS .....	24
FITTINGS FOR SHIRT CENTERS .....	20
FOOT LIFTER PARTS .....	21
KNEE LIFTER PARTS .....	22
MACHINE BASE .....	22
"    "    OIL DRAIN JAR .....	23
"    NO. 152-1 .....	7
NUMERICAL LIST OF PARTS .....	27
STRIP FOLDERS .....	23
THREAD UNWINDER .....	24



## INSTRUCTIONS FOR ORDERING

In ordering from this list, use **ONLY** the part **NUMBER** in the **FIRST** column.

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

Every combination of parts sent out as such has its specific number, which, although not stamped on the 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
- B—Polished, Nickel Plated and Buffed
- C—Hardened Only
- D—Polished Only
- E—Soft, Not Polished
- F—Hardened and Polished
- H—Blued
- J—Nickel Plated Only
- K—Hardened and Nickel Plated
- L—Brass Plated
- M—Oxidized
- N—Japanned, Dull
- P—Japanned, Bright
- R—Merlized
- T—Copper Plated
- T. A.—Hardened, Polished, Copper and Nickel Plated and Buffed
- T. B.—Copper and Nickel Plated and Polished
- T. J.—Copper and Nickel Plated Only
- T. K.—Hardened, Copper and Nickel Plated
- T. M.—Copper Plated and Oxidized
- T. L.—Copper and Brass Plated
- U—Zinc Plated
- V—Silver Plated
- W—Polished and Nickel Plated
- Y—Black Nickel Plated Only
- Z—Chromium Plated
- Z. B.—Polished, Nickel Plated, Buffed and Chromium Plated
- Z. J.—Nickel and Chromium Plated

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

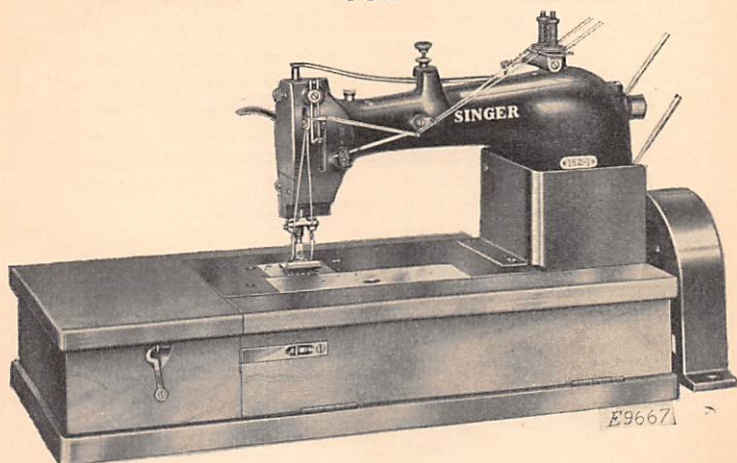
In this series:

- 1 to 1500 and 50001 to 51500 are Screw Numbers
- 1501 to 1800 and 51501 to 51800 are Nut Numbers
- 1801 to 2000 and 51801 to 52000 are Roller Numbers
- 2001 to 50000 and 52001 and upward are numbers of Machine Parts

The figures in the second column refer only to the plates, illustrating the parts, and are **NOT TO BE USED** in ordering.

Parts marked with an asterisk (\*) are furnished only when repair are made at factory.

## LIST OF PARTS COMPLETE FOR



## MACHINE No. 152-1

FOR STITCHING FACINGS AND BUTTON STAYS ON MEN'S SHIRTS AND WORK OF A SIMILAR NATURE ON LIGHT AND MEDIUM WEIGHT MATERIALS. TWO NEEDLES, TWO LOOPERS. GAUGES  $1\frac{1}{16}$  INCH TO  $1\frac{1}{2}$  INCHES. NEEDLE BAR STROKE  $1\frac{1}{16}$  INCHES. THE LOOPERS ARE ARRANGED SO THAT THEY MAY BE THROWN OUT OF POSITION FOR CONVENIENCE IN THREADING. AN IMPROVED OILING SYSTEM AUTOMATICALLY OILS ALL OF THE PRINCIPAL BEARINGS OF THE MACHINE.

BALANCE WHEEL No. 64259. DIAMETER OF BELT GROOVE 2 INCHES. SPEED UP TO 4000, ACCORDING TO THE MATERIAL BEING STITCHED.

NO.	PLATE	NAME
*134251	—	Arm, upper and lower (solid) with 948E, 15404, 68483, two 15405 and four 131022.....
68428	9917	Arm Bottom Cover.....
68429	9917	" " " Gasket (cork).....
1057E	20503	" " " Screw.....
68350	9922	" Oil Cup, for oiling Arm Rock Shaft Front Bearing.....



NO.	PLATE	NAME
68430	9922	Arm Oil Cup, for filling Oil Reservoir..
131305	21006	" " " Drip Pan with two 563c.
563c	21003	" " " " " Position Screw
54648	9922	" " " Oil Pad (braided cotton) for 68350.....
131293	21005	Arm Rock Shaft.....
131294	—	" " " 131293 with 1235F and 131295.....
1309c	20504	Arm Rock Shaft Adjusting Screw.....
131056	20504	" " " " " Washer
68433	21005	" " " Bushing (back).....
68434	—	" " " " " 68433 with 52045.....
68435	21005	Arm Rock Shaft Bushing (back) Cap
131095	21005	" " " " " " "
		Washer (fibre).....
52045	9922	Arm Rock Shaft Bushing (back) Oil Pad (wick).....
446c	20503	Arm Rock Shaft Bushing (back) Set Screw.....
68436	21005	Arm Rock Shaft Bushing (intermediate)
68437	—	" " " " " "
		68436 with 52045.....
52045	9922	Arm Rock Shaft Bushing (intermediate) Oil Pad (wick).....
423c	20503	Arm Rock Shaft Bushing (intermediate) Set Screw.....
131072	21005	Arm Rock Shaft Crank (back) (ball bearing, solid) with two 50083c.....
50083c	20503	Arm Rock Shaft Crank (back) Set Screw
131295	21005	" " " " (front) with 853c
127838	21002	" " " " " Pin.....
54105	21005	" " " Flanged Bushing (front)
52045	9922	" " " " " "
		Oil Pad (wick).....
453c	20503	Arm Rock Shaft Flanged Bushing (front) Set Screw.....
42365	9922	Arm Rock Shaft Oil Pad (braided cotton) for oiling Back Bearing.....
54969	9922	Arm Rock Shaft Oil Pad (braided cotton) for oiling Intermediate Bearing.....
1235F	20503	Arm Rock Shaft Oil Plug Screw.....
*68440	21010	" Rotary Shaft.....

NOTE—When No. 68440 is required for repairs, the  
Looper Driving Shaft and Feed Lifting Eccentric  
must be returned to the factory to be  
adjusted to the new part.

NO.	PLATE	NAME
134311	—	Arm Rotary Shaft 68440 with 640E, 54450, 68459, 68470, 131016 and 134312.....
68442	20501	Arm Rotary Shaft Bushing (front).....
761E	20503	" " " " " Set Screw.....
68443	9917	Arm Rotary Shaft Bushing (intermediate)
68444	—	" " " " " " 68443 with 41128.....
41128	9922	Arm Rotary Shaft Bushing (intermediate) Oil Pad (braided cotton).....
422c	20503	Arm Rotary Shaft Bushing (intermediate) Set Screw (long).....
50084c	20503	Arm Rotary Shaft Bushing (intermediate) Set Screw (short).....
54450	20501	Arm Rotary Shaft Collar with two 1258c
1258c	9925	" " " " " Set Screw.....
68445	9917	" " " " " Flanged Bushing.....
68446	—	" " " " " " 68445 with 42367.....
42367	9922	Arm Rotary Shaft Flanged Bushing Oil Pad (braided cotton).....
159E	20503	Arm Rotary Shaft Flanged Bushing Screw
42367	9922	" " " " " Front Bearing Oil Pad (lower) braided cotton.....
54218	9922	Arm Rotary Shaft Front Bearing Oil Pad (upper) braided cotton.....
57974	9922	Arm Rotary Shaft Oil Pad (braided cotton) for oiling Back Bearing.....
56006	9922	Arm Rotary Shaft Oil Pad (braided cotton) for oiling Intermediate Bearing
144D	20503	Arm Rotary Shaft Screw.....
131276	20526	" " " " " Side Cover (oil vent).....
131277	20526	" " " " " Cap.....
131280	21001	" " " " " Position Pin.....
286J	20503	" " " " " Thumb Screw.....
68448	9917	" " " " " Gasket (cork).....
131278	—	Arm Side Cover (oil vent) complete, Nos. 286J, 131276, 131277 and 131280
1057w	20503	Arm Side Cover Screw.....
64259	21006	Balance Wheel, 2 in. pulley, with two 51283c.....
51283c	20503	Balance Wheel Set Screw.....
134328	21010	Cloth Plate.....
134329	21010	" " " " " Slide.....
134330	21002	" " " " " Spring (back).....
134305	21002	" " " " " " (side).....



NO.	PLATE	NAME
725J	20503	Cloth Plate Slide Spring Screw.....
134331	—	Cloth Plate Slide complete, Nos. 134329, 134330, two 134305 and six 725J.....
134332	—	Cloth Plate complete, Nos. 134328, 134331 and two 1198c.....
1011F	20503	Cloth Plate Screw (left).....
50396F	20503	" " " (right).....
134254	21002	" " Supporting Post.....
1620R	21002	" " " " Lock Nut..
134255	21002	" " " " Spacing Collar.....
131130	21010	Cloth Plate Thread Guard.....
389F	20503	" " " " Screw (lower)
50473F	20503	" " " " " (upper)
68452	21005	Crank Connecting Rod (rod only).....
896E	20503	" " " " Cap (lower) Screw.....
1057E	20503	Crank Connecting Rod Cap (upper) Screw.....
68456	21005	Crank Connecting Rod Head (lower) with two 896E.....
68457	21005	Crank Connecting Rod Head (upper) with two 1057E.....
1722E	20503	Crank Connecting Rod Nut (lower)....
1723E	20503	" " " " (upper)...
68458	21005	Crank Connecting Rod complete, Nos. 1722E, 1723E, 68452, 68456 and 68457
68459	—	Crank Connecting Rod 68458 with 131072
134256	21004	Face Plate (lower half).....
134257	21004	" " " " Gasket (cork)..
330W	20503	" " " " Screw.....
68462	21004	" " (upper half).....
29234	20504	" " " " Position Plate
1053E	20504	" " " " " "
		Screw.....
286D	20503	Face Plate (upper half) Thumb Screw..
134313	21004	Feed Bar.....
134315	21004	" " Guide.....
211E	21002	" " " " Screw.....
131197	21004	" " Hinge Pin (eccentric).....
59343	9925	" " " " Collar with 735c..
735C	9925	" " " " " " Set Screw...
54648	9922	" " Oil Pad (braided cotton).....
134316	21004	" " Position Plate.....
181E	21002	" " " " " " Screw.....
134258	21004	" " Slide Block.....
134259	21004	" " " " " " 134258 with 68495 and 134260.....

NO.	PLATE	NAME
68495	9922	Feed Bar Slide Block Oil Pad (wick)...
134260	9922	" " " " " Retainer
68467	21004	" " Wearing Plate .....
207E	20503	" " " " Screw.....
134314	21004	Feed Bar complete, Nos. 50429c, 54648, 68467, 134313, 134315 and two each 207E and 211E.....
68468	21004	Feed Connecting Rod with 1057E, 131090, 134260 and two 896E.....
68470	—	Feed Connecting Rod 68468 with 68474
896E	20503	" " " Cap Screw.....
1057E	20503	" " " Clamping Screw
68471	21004	" " " Cover.....
176J	20503	" " " " Screw.....
131090	9922	" " " Oil Pad (wick)...
134260	9922	" " " " Retainer
134261	21012	" Dog, 16 teeth (16 teeth to the inch) for $\frac{3}{4}$ in. to $1\frac{13}{16}$ in. gauges, for 134300
134262	21013	Feed Dog, 16 teeth (16 teeth to the inch) for $\frac{7}{8}$ in. to $1\frac{1}{16}$ in. gauges, for 134301
134263	21014	Feed Dog, 16 teeth (16 teeth to the inch) for $1\frac{1}{8}$ in. to $1\frac{1}{4}$ in. gauges, for 134302
134264	21015	Feed Dog, 16 teeth (16 teeth to the inch) for $1\frac{5}{16}$ in. to $1\frac{1}{2}$ in. gauges, for 134303

NOTE—When ordering Feed Dogs, state gauge required.

157J	20503	Feed Dog Screw.....
50429c	20503	" " Stop Screw.....
*68473	—	" Eccentric.....
*54455	—	" " Body.....
51061c	20503	" " Body Set Screw.....
7071	9925	" " Clamping Washer.....
217J	20503	" " " " Screw
68474	21004	Feed Eccentric (adjustable) complete, Nos. 217J, 1103c, 7071, 54455, 68473 and two 51061c.....
1102c	20503	Feed Regulating Screw.....
131240	20502	" Rocking Frame with two 453c....
134317	—	" " " 131240 with 59343, 131197 and 134314.....
57234	20502	Feed Rocking Frame Hinge Pin.....
57235	20501	" " " " Bushing
453c	20503	" " " " " "
		Set Screw.....
453c	20503	Feed Rocking Frame Hinge Pin Set Screw
134265	21011	Looper.....



NO.	PLATE	NAME
175E	21011	Looper Clamping Screw.....
68479	21016	“ Driver with four 175E.....
175E	21011	“ “ Cap Screw.....
134266	21016	“ “ Connection with 134267
*134267	—	“ “ “ Oil Plug....
*68481	20502	“ Driving Shaft and Feed Lifting Eccentric with two 64315.....

NOTE—When No. 68481 is required for repairs, the  
Arm Rotary Shaft must be returned to the  
factory to be adjusted to the new part.

134312	—	Looper Driving Shaft and Feed Lifting Eccentric 68481 with 68479.....
*68483	—	Looper Driving Shaft and Feed Lifting Eccentric Bracket with 761E.....
948E	20503	Looper Driving Shaft and Feed Lifting Eccentric Bracket Screw.....
68484	20502	Looper Driving Shaft and Feed Lifting Eccentric Bushing.....
131028	9925	Looper Driving Shaft and Feed Lifting Eccentric Bushing Oil Plug.....
761E	20503	Looper Driving Shaft and Feed Lifting Eccentric Bushing Position Screw....
68497	9922	Looper Driving Shaft and Feed Lifting Eccentric Front Bearing Oil Pad (wick)
64315	9925	Looper Driving Shaft and Feed Lifting Eccentric Oil Hole Plug.....
640E	20503	Looper Driving Shaft and Feed Lifting Eccentric Screw.....
134268	21016	Looper Holder (left) with 175E and 134267.....
*134267	—	Looper Holder (left) Oil Plug.....
134269	21016	“ “ (right) with 175E and 134267.....
*134267	—	Looper Holder (right) Oil Plug.....
134270	21016	“ “ Connection for $\frac{3}{4}$ in. and $1\frac{1}{16}$ in. gauges.....
134271	21016	Looper Holder Connection for $\frac{7}{8}$ in. to $1\frac{1}{2}$ in. gauges.....

NOTE—When ordering No. 134270 or 134271,  
state gauge required.

134272	21016	Looper Holder Connection Hinge Stud with 175E.....
1454C	21002	Looper Holder Connection Hinge Stud Cap Screw.....

NO.	PLATE	NAME
134310	21002	Looper Holder Connection Hinge Stud Cap Screw Washer.....
175E	21011	Looper Holder Connection Hinge Stud Clamping Screw.....
50464C	21003	Looper Holder Hinge Screw.....
1651E	21002	" " " " Nut.....
134273	21016	" Throw-out Crank.....
134274	21016	" " " Compression Plate.....
134275	—	Looper Throw-out Crank Compression Plate 134274 with 26276 and 134276..
26276	21002	Looper Throw-out Crank Compression Plate Hinge Pin.....
134276	21016	Looper Throw-out Crank Compression Plate Hinge Stud.....
435C	21002	Looper Throw-out Crank Compression Plate Hinge Stud Set Screw.....
18413	21001	Looper Throw-out Crank Compression Plate Spring.....
134277	21016	Looper Throw-out Crank Handle with two 462C.....
462C	21011	Looper Throw-out Crank Handle Set Screw.....
134278	21016	Looper Throw-out Slide Block.....

NOTE—When ordering No. 134278, state  
gauge required.

134307	—	Looper Throw-out Slide Block 134278 with 134273, 134277, 134279 to 134283, two 134284 and four 219J.....
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NOTE—When ordering No. 134307, state  
gauge required.

134308	—	Looper Throw-out Slide Block 134307 with 1454C, 134266, 134268 to 134270, 134272, 134310, two each 1651E and 50464C, for $\frac{3}{4}$ in. to $\frac{13}{16}$ in. gauges...
134309	—	Looper Throw-out Slide Block 134307 with 1454C, 134266, 134268, 134269, 134271, 134272, 134310, two each 1651E and 50464C, for $\frac{7}{8}$ in. to $1\frac{1}{2}$ in. gauges.....

NOTE—When ordering No. 134308 or 134309,  
state gauge required.

134279	21016	Looper Throw-out Slide Block Bracket (left).....
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NO.	PLATE	NAME
1396D	21011	Looper Throw-out Slide Block Bracket (left) Screw.....
134280	21016	Looper Throw-out Slide Block Bracket (right).....
1396D	21011	Looper Throw-out Slide Block Bracket (right) Screw.....
134281	21016	Looper Throw-out Slide Block Gib (left)
219J	21011	" " " " " " Screw.....
134282	21016	Looper Throw-out Slide Block Gib (right)
219J	21011	" " " " " " Screw.....
134283	21001	Looper Throw-out Slide Block Oil Pad (braided cotton).....
134284	21003	Looper Throw-out Slide Block Oil Pad Retaining Pin.....
64319	21001	Needle Bar (hollow).....
134285	—	Needle Bar complete, Nos. 64319 and 134286.....

NOTE—When ordering No. 134285, state  
gauge required

131291	21011	Needle Bar Bushing (lower).....
1133E	21003	" " " " Set Screw..
64320	21001	" " " (upper).....
1133E	21003	" " " " Set Screw..
68488	21001	" " Connecting Link and Thread (upper) Controller.....
68489	21001	Needle Bar Connecting Link Hinge Stud (hollow).....
68490	—	Needle Bar Connecting Link Hinge Stud 68489 with 861c and 131270.....
1520J	21001	Needle Bar Connecting Link Hinge Stud Nut.....
131270	21001	Needle Bar Connecting Link Hinge Stud Oil Pad (wick).....
861c	21001	Needle Bar Connecting Link Hinge Stud Oil Plug Screw.....
853c	21011	Needle Bar Connecting Link Hinge Stud Set Screw.....
68491	21011	Needle Bar Connecting Stud with 211F and two 187E.....
187E	21011	Needle Bar Connecting Stud Clamping Screw.....
134286	21001	Needle Clamp with two 50379F.....

NOTE—When ordering No. 134286, state  
gauge required

NO.	PLATE	NAME
134287	21001	Needle Guard for $\frac{3}{4}$ in. to $1\frac{1}{16}$ in gauges.
134288	21001	" " " $1\frac{1}{8}$ in. to $1\frac{1}{2}$ in. gauges

NOTE—When ordering No. 134287 or No. 134288,  
state gauge required

134289	21001	Needle Guard Holder.....
176J	20503	" " " Screw.....
217J	20503	" " " Screw.....
50379F	21003	" Set Screw.....
68492	21007	Oil Pipe (back of arm) with 49191 and 68497, for oiling Feed Rocking Frame Hinge Pin Front Bearing.....
68493	21007	Oil Pipe (back of arm) Clamp.....
176E	20503	" " " " " " Screw....
68494	21007	" " " " " Connection with 49189, 68495 and two 198E, for oiling Feed Rocking Frame Hinge Pin Back Bearing.....
*49189	—	Oil Pipe (back of arm) Connection Cap
198E	9925	" " " " " " " "
		Screw.....
68495	9922	Oil Pipe (back of arm) Connection Oil Pad (wick).....
68496	21007	Oil Pipe (back of arm) Coupling.....
1733	9925	" " " " " " Nut (brass)
68497	9922	" " " " " Oil Pad (wick)...
*49191	—	" " " " " Sleeve.....
134290	21007	" " (front of arm) with 131089, 134294 and two each 1733 and 49191, for oiling Looper Driving Shaft and Feed Lifting Eccentric Front Bearing
134291	21007	Oil Pipe (front of arm) with 68497 and 131003, for oiling Feed Bar.....
134292	21007	Oil Pipe (front of arm) with 1733, 49191, 68497 and 131003, for oiling Arm Rotary Shaft Front Bearing.....
134293	21007	Oil Pipe (front of arm) with 68497 and 134295, for oiling Feed Connecting Rod.....
*134294	—	Oil Pipe (front of arm) with 68497, for oiling Looper Throw-out Device, for 134290.....
131003	21007	Oil Pipe (front of arm) Connection with 49189 and two 198E, for 134291 and 134292.....
134295	21007	Oil Pipe (front of arm) Connection with 134296 and two 198E, for 134293.....



NO.	PLATE	NAME
*49189	—	Oil Pipe (front of arm) Connection Cap for 131003.....
*134296	—	Oil Pipe (front of arm) Connection Cap for 134295.....
198E	9925	Oil Pipe (front of arm) Connection Cap Screw.....
131004	21007	Oil Pipe (front of arm) Coupling (center)
131004	21007	" " " " " " (left)...
*131086	—	" " " " " " (right)
131087	21007	" " " " " " "
		131086 with 131088.....
*131088	—	Oil Pipe (front of arm) Coupling (right) Oil Lead.....
1733	9925	Oil Pipe (front of arm) Coupling Nut (brass).....
68497	9922	Oil Pipe (front of arm) Oil Pad (wick) for 134291 to 134294.....
131089	9922	Oil Pipe (front of arm) Oil Pad (wick) for 134290.....
*49191	—	Oil Pipe (front of arm) Sleeve.....
134327	—	Oil Pipe (front of arm) complete, Nos. 134290 to 134293.....
64330	20502	Presser Bar with 25303.....
25303	21002	" " Ball, size $\frac{1}{4}$ in.....
131006	21002	" " Bushing (lower).....
1133E	21003	" " " " Set Screw
38456	21003	" " " (upper).....
1133E	21003	" " " " Set Screw
54039	21002	" " Guide Bracket with 453c, 640J and 1963.....
640J	20503	Presser Bar Guide Bracket Adjusting Screw.....
11173	21003	Presser Bar Guide Bracket Guide.....
447C	21002	" " " " " " S e t Screw.....
1963	21002	Presser Bar Guide Bracket Roller and Stud.....
453C	20503	Presser Bar Guide Bracket Set Screw...
57257	20504	" " Lifter.....
50592C	20504	" " " Hinge Screw.....
1250C	20504	" " " Stop Screw.....
131007	21003	" " Lifting Bracket with 462c..
131008	21002	" " " " Connection
61075	21001	" " " " "
		Connecting Pin.....
462C	21011	Presser Bar Lifting Bracket Connection Connecting Pin Set Screw.....

NO.	PLATE	NAME
131009	20502	Presser Bar Lifting Lever.....
68184	20502	“ “ “ “ Extension (back).....
161J	20504	Presser Bar Lifting Lever Extension (back) Screw.....
131010	20502	Presser Bar Lifting Lever Extension (front).....
176J	20503	Presser Bar Lifting Lever Extension (front) Screw.....
802D	20504	Presser Bar Lifting Lever Hinge Screw..
38467	20502	“ “ Spring (flat).....
38468	9925	“ “ “ Stud.....
18055	21011	“ Foot Hinge Pin.....
134297	—	“ “ Plate.....
134298	—	“ “ Shank with 440J and 1700J
440J	21011	“ “ “ Adjusting Screw...
1700J	21011	“ “ “ “ “ Nut
134299	21011	Presser Foot (hinged) complete, Nos. 18055, 134297 and 134298.....

NOTE—When ordering No. 134299, state  
gauge required.

190J	9925	Presser Foot Screw.....
574w	9925	Pressure Regulating Thumb Screw....
1539w	9925	“ “ “ “ Lock Nut.....
131025	9925	Slack Thread Controller.....
54242	9925	“ “ “ Clamp.....
190J	9925	“ “ “ “ Screw..
64337	9925	“ “ “ Regulator.....
54042	9925	“ “ “ Holder with 175E and two 50150c.....
175E	21011	Slack Thread Regulator Holder Clamp- ing Screw.....
131042	9925	Slack Thread Regulator Holder Shaft
24292	9925	“ “ “ “ “
		Collar with 1019c.....
1019c	9925	Slack Thread Regulator Holder Shaft Collar Set Screw.....
54044	21003	Slack Thread Regulator Holder Shaft Crank (forked) with 1253c.....
1253c	21003	Slack Thread Regulator Holder Shaft Crank Set Screw.....
50150c	9925	Slack Thread Regulator Screw.....
131012	20502	Tension (under thread) Bracket.....
691F	9924	“ “ “ “ Screw..
2102	9924	“ “ “ Disc.....



NO.	PLATE	NAME
51570c	9924	Tension (under thread) Regulating Thumb Nut.....
50326c	9924	Tension (under thread) Screw Stud....
59539	—	“ “ “ “ “ 50326c with 51570c.....
59534	9924	Tension (under thread) Spring.....
59537	9924	“ “ “ “ Bushing (large).....
59538	9924	Tension (under thread) Spring Bushing (small).....
57076	9924	Tension (under thread) Thread Guide..
54070	21006	“ (upper thread) Bracket.....
376J	9924	“ “ “ “ Screw..
2102	9924	“ “ “ Disc.....
51570c	9924	“ “ “ Regulating Thumb Nut.....
32572	9924	Tension (upper thread) Releasing Disc..
54988	9924	“ “ “ “ Pin...
54071	21006	“ “ “ “ Shaft
54047	9924	“ “ “ “ “ Crank with 624c.....
54048	9924	Tension (upper thread) Releasing Shaft Crank Link.....
624c	9924	Tension (upper thread) Releasing Shaft Crank Set Screw.....
68261	9924	Tension (upper thread) Releasing Shaft Spring.....
131011	9924	Tension (upper thread) Releasing Shaft Spring Position Plate.....
316c	9924	Tension (upper thread) Releasing Shaft Stop Screw.....
1547J	9924	Tension (upper thread) Releasing Shaft Stop Screw Nut.....
50326c	9924	Tension (upper thread) Screw Stud....
59539	—	“ “ “ “ “ 50326c with 51570c.....
59535	9924	Tension (upper thread) Spring.....
59537	9924	“ “ “ “ Bushing (large).....
59538	9924	Tension (upper thread) Spring Bushing (small).....
57076	9924	Tension (upper thread) Thread Guide..
53225	9924	Thread (under) Eyelet (back).....
190J	9925	“ “ “ “ Screw...
131013	9925	“ “ “ (front).....
131014	9925	“ “ Take-up with two 51334c
51334c	21002	“ “ “ Set Screw.....

NO.	PLATE	NAME
54435	9925	Thread (under) Take-up Staple with 590E and 38481.....
131157	21006	Thread (under) Take-up Staple Bracket with 460c.....
50154D	21003	Thread (under) Take-up Staple Bracket Screw.....
46041	20501	Thread (under) Take-up Staple Spring
190J	9925	“ “ “ “ “ Screw.....
38481	9925	Thread (under) Take-up Staple Thread Guard.....
590E	9925	Thread (under) Take-up Staple Thread Guard Screw.....
131096	20501	Thread (under) Take-up Stripper.....
190J	9925	“ “ “ “ “ Screw
131016	20501	“ “ “ Thread Guard (brass).....
64356	20501	Thread (under) Take-up Thread Guard Steady Pin.....
460c	20501	Thread (under) Take-up Thread Guard Steady Pin Set Screw.....
46009	20501	Thread (upper) Eyelet.....
190J	9925	“ “ “ Screw.....
54094	20501	“ “ Take-up.....
54095	20501	“ “ “ Plate.....
68164	20501	“ “ “ “ Spring
1449J	20501	“ “ “ “ “ Screw.....
54096	—	Thread (upper) Take-up complete, Nos. 1449J, 54094, 54095 and 68164.....
211F	21002	Thread (upper) Take-up Set Screw....
134300	21012	Throat Plate, for $\frac{3}{4}$ in. to $1\frac{1}{16}$ in. gauges, for 134261.....
134301	21013	Throat Plate, for $\frac{7}{8}$ in. to $1\frac{1}{16}$ in. gauges, for 134262.....
134302	21014	Throat Plate, for $1\frac{1}{8}$ in. to $1\frac{1}{4}$ in. gauges, for 134263.....
134303	21015	Throat Plate, for $1\frac{5}{16}$ in. to $1\frac{1}{2}$ in. gauges, for 134264.....
NOTE—When ordering Throat Plates, state gauge required.		
134304	21004	Throat Plate Holder with two 1036c...
134318	—	“ “ “ 134304 with 181E and 134316.....

NO.	PLATE	NAME
1396D	21011	Throat Plate Holder Screw.....
1036C	21003	" " Leveling Screw.....
1011F	20503	" " Screw.....
1198C	21003	" " Supporting Screw.....
*15404	—	Trade Mark.....
15405	—	" " Rivet.....

## FITTINGS FOR SHIRT CENTERS

NO.	PLATE	NAME
134319	21019	Feed Dog, 16 teeth (16 teeth to the inch) for $\frac{1}{16}$ in. to $\frac{3}{4}$ in. gauges, for 134324
134320	21020	Feed Dog, 16 teeth (16 teeth to the inch) for $\frac{1}{16}$ in. to $\frac{7}{8}$ in. gauges, for 134325
134321	21021	Feed Dog, 16 teeth (16 teeth to the inch) for 1 in. gauge, for 134326.....
18055	21011	Presser Foot Hinge Pin.....
134297	—	" " Plate.....
134298	—	" " Shank with 440J and 1700J
440J	21011	" " " Adjusting Screw....
1700J	21011	" " " " " Nut
134299	21011	Presser Foot (hinged) complete, for $\frac{1}{16}$ in. to $\frac{3}{4}$ in. gauges for 134319, and for 1 in. gauge for 134321, Nos. 18055, 134297 and 134298.....
18055	21011	Presser Foot Hinge Pin.....
134322	—	" " Plate.....
134298	—	" " Shank with 440J and 1700J
440J	21011	" " " Adjusting Screw...
1700J	21011	" " " " " Nut
134323	21020	Presser Foot (hinged) complete, for $\frac{1}{16}$ in. to $\frac{7}{8}$ in. gauges, for 134320, Nos. 18055, 134298 and 134322.....
134324	21019	Throat Plate, for $\frac{1}{16}$ in. and $\frac{3}{4}$ in. gauges, for 134319.....
134325	21020	Throat Plate, for $\frac{1}{16}$ in. to $\frac{7}{8}$ in. gauges, for 134320.....
134326	21021	Throat Plate, for 1 in. gauge, for 134321

## ACCESSORIES

NO.	PLATE	NAME
120344	8941	Oiler (copper plated) with.120345.....
120345	8941	" Spout, 5 in. long.....
26026	8941	Screw Driver (large).....
121108	8941	" " (small).....
38487	8941	Threading Wire.....



NO.	PLATE	NAME
120341	8941	Tweezers (curved).....
4822	8941	Wrench for 1547.....
10875	21018	" " 1520.....

## BELT GUARD

NO.	PLATE	NAME
68222	21017	Belt Guard with two wood screws 1 in. No. 12.....

## BENCH STAND

NO.	PLATE	NAME
79772	—	Bench Stand with 27998, two each 41538, 126849, three wood screws $1\frac{1}{4}$ in. No. 12, four each 60656, wood screws $\frac{5}{8}$ in. No. 6 and sixteen wood screws $\frac{5}{8}$ in. No. 7.....
126849	21018	Flap Hinge with four wood screws $\frac{3}{4}$ in. No. 7.....
27998	21018	Flap Hook and Eye (brass) with wood screw $\frac{1}{2}$ in. No. 5.....
126247	21018	Flush Bolt.....
126248	21018	" " Plate.....
41538	—	Flush Bolt with Plate complete, Nos. 126247, 126248 and four brass wood screws $\frac{5}{8}$ in. No. 4.....
60656	21018	Hinge.....

## FOOT LIFTER PARTS

NO.	PLATE	NAME
6439	—	Chain, length 36 in. to 45 in., with 56864 and 56865.....
NOTE—When ordering No. 6439, state length required.		
4879	8941	Chain Connecting Link .....
56864	8941	" Hook (large).....
56865	21018	" " (small).....
126249	21017	Treadle.....
4882	8941	" Shaft.....
126250	8941	" Spring.....
126251	21017	" Stand.....
126252	21017	Treadle complete, Nos. 4879, 4882, 126249 to 126251 and two wood screws 1 in. No. 16.....



## KNEE LIFTER PARTS

NO.	PLATE	NAME
37563	—	Chain, length 15 in., with 56864 and 56865
56864	8941	" Hook (large).....
56865	21018	" " (small).....
2763	21017	Rock Shaft.....
12242	21017	" " Hanger with two wood screws 1 in. No. 10.....
6335	21017	Rock Shaft Knee Arm.....
6336	—	Rock Shaft Knee Arm complete, Nos. 2766, 2767 and 6335.....
2766	21017	Rock Shaft Knee Arm Hub with 356c...
356c	20504	" " " " " Set Screw....
2767	21017	" " " Plate with 356c.....
356c	20504	" " " " Set Screw.....
6337	21017	" " Lifting Bracket with two 356c
7125	21017	" " " " Hook.....
356c	20504	" " " " " SetScrew
356c	20504	" " " " Set Screw...
2770	21017	" " Stop Dog with 356c.....
356c	20504	" " " " Set Screw.....
23767	21017	Rock Shaft complete, Nos. 2763, 2770, 6336, 6337, 7125 and two 12242.....

## MACHINE BASE

NO.	PLATE	NAME
131263	20528	Machine Base.....
54477	20504	" " Screw Stud, to fasten base to table.....
131205	20504	Machine Base Screw Stud, to position machine on base.....
51576E	20504	Machine Base Screw Stud Nut.....
9842	20504	" " " " " Washer..
131022	20504	" " " " B u s h i n g (rubber).....
131279	21006	Machine Cushion (felt).....
131264	—	Machine Base complete, Nos. 131263, three each 9842, 51576E, 54477 and four each 131205 and 131279.....

# MACHINE BASE OIL DRAIN JAR

(SWINGING TYPE)

NO.	PLATE	NAME
131185	20526	Jar (glass).....
131191	20526	" Cap.....
131188	20526	" Clamp.....
131217	—	" " 131188 with 131189.....
131189	20526	" " Lever.....
1247c	21003	" " " Hinge Screw.....
131265	20526	Nipple (long).....
131266	20526	" (short).....
131267	20526	" Elbow.....
131268	—	Machine Base Oil Drain Jar (swinging type) complete, Nos. 131185, 131191, 131217, 131266 and two each 1247c, 131265 and 131267.....

## STRIP FOLDERS

### STRIP FOLDER ON BRACKET

NO.	PLATE	NAME
121100	—	Strip Folder.....
121101	—	" " Bracket.....
724 <sup>F</sup> 957 <sup>F</sup>	21003	" " " Hinge Screw.....
173 <sup>F</sup>	21003	" " " Screw.....
19047	21003	" " " Washer.....
121102	21008	Strip Folder with Bracket complete, for shirt centers, Nos. 121100, 121101 and two each 22436 and 50473 <sup>F</sup> .....
50473 <sup>F</sup>	20503	Strip Folder Screw.....
22436	21002	" " " Washer.....
121103	21006	" " " Throw-out Arm with 1148 <sup>F</sup> and 1698 <sup>F</sup> .....
121104	21006	Strip Folder Throw-out Arm Bracket.....
1343 <sup>E</sup>	21003	" " " " " Screw.....
9842	20504	" " " " " " Washer.....
50581 <sup>F</sup>	21003	Strip Folder Throw-out Arm Clamping Screw.....
14017	21003	Strip Folder Throw-out Arm Clamping Screw Washer.....
80 <sup>F</sup>	21003	Strip Folder Throw-out Arm Hinge Screw.....
36006	21003	" " " " " " Friction Washer.....
1148 <sup>F</sup>	21003	Strip Folder Throw-out Arm Stop Screw.....
1698 <sup>F</sup>	21003	" " " " " " Lock Nut.....

## STRIP FOLDERS

## FOR BLUFF CENTERS

NO.	PLATE	NAME
120957	21009	Bluff Center Attachment on Hinged Shank with Locking Device.....

## STRIP FOLDER ON SHANK

NO.	PLATE	NAME
120701	21008	Strip Folder on Shank, for under-facing strips, for button or button hole facings
121130	21010	Cloth Plate Slide.....
134330	21002	" " " Spring (back).....
134305	21002	" " " " (side).....
725J	20503	" " " " Screw.....
121131	—	Cloth Plate Slide complete, Nos. 121130, 134330, two 134305 and six 725J.....
1423J	21003	Strip Folder Screw.....

## EDGE FOLDERS ON SHANKS

NO.	PLATE	NAME
120640	21008	Edge Folder on Shank (left) for starting from bottom of garment.....
120641	21008	Edge Folder on Shank (right) for starting from neck of garment.....
121130	21010	Cloth Plate Slide.....
134330	21002	" " " Spring (back).....
134305	21002	" " " " (side).....
725J	20503	" " " " Screw.....
121131	—	Cloth Plate Slide complete, Nos. 121130, 134330, two 134305 and six 725J.....
1423J	21003	Edge Folder Screw.....

## THREAD UNWINDER

## FOR FOUR SPOOLS OR FOUR LARGE CONES OF THREAD

NO.	PLATE	NAME
225257	9505	Spool Rest with 201018c.....
150203	21017	" " Cushion (felt).....
225388	9505	" " Rod.....
200383c	9925	" " Set Screw.....
201018c	20504	" " Set Screw.....
202490	9505	Stand with 200383c.....
225391	9505	Thread Guide.....
201696J	20504	" " Lock Nut.....
225326	20504	" " Position Cup.....
225324	9505	" " Rod with 208E and 225322
208E	9925	" " Screw.....
225322	20504	" " Washer.....



NO.	PLATE	NAME
*150057	—	Thread Separator.....
150058	9505	“ “ 150057 with 150059..
*150059	—	“ “ Bracket.....
150060	9505	“ “ “ Arm with 164J and 9525.....
164J	20504	Thread Separator Bracket Arm Clamp- ing Screw.....
9525	9925	Thread Separator Bracket Arm Clamp- ing Screw Washer.....
164J	20504	Thread Separator Bracket Arm Screw
9525	9925	“ “ “ “ “ Washer.....
150061	—	Thread Separator complete, Nos. 164J, 9525, 150058 and 150060.....
150062	9505	Thread Unwinder complete, Nos. 150061, 201696J, 202490, 225324, 225326, 225388, two 225257, three wood screws $\frac{7}{8}$ in. No. 12 and four each 150203 and 225391.....
27739	7234	Thread Cone (wood) for large cones....
225390	7234	“ “ Holder, for inverted cones

NOTE—Nos. 27739 and 225390 are used with,  
but not included in No. 150062

Genuine Singer Needles should be used  
in Singer Machines.  
These Needles and their Containers  
are marked with the  
Company's Trade Mark "SIMANCO." 1

Needles in Containers marked  
"For Singer Machines"  
are not Singer made needles. 2

**NUMERICAL LIST OF PARTS**  
**FOR**  
**MACHINE No. 152-1**

## NUMERICAL LIST OF PARTS

NO.	PLATE	NAME
80F	21003	Strip Folder Throw-out Arm Hinge Screw
144D	20503	Arm Rotary Shaft Screw.....
157J	20503	Feed Dog Screw.....
159E	20503	Arm Rotary Shaft Flanged Bushing Screw
161J	20504	Presser Bar Lifting Lever Extension (back) Screw.....
164J	20504	Thread Unwinder Thread Separator Bracket Arm Clamping Screw for 150060.....
164J	20504	Thread Unwinder Thread Separator Bracket Arm Screw for 150061.....
173F	21003	Strip Folder Bracket Screw.....
175E	21011	Looper Clamping Screw for 134268 and 134269.....
175E	21011	Looper Driving Cap Screw for 68479...
175E	21011	" Holder Connection Hinge Stud Clamping Screw for 134272.....
175E	21011	Slack Thread Regulator Holder Clamp- ing Screw for 54042.....
176E	20503	Oil Pipe (back of arm) Clamp Screw...
176J	20503	Feed Connecting Rod Cover Screw.....
176J	20503	Needle Guard Holder Screw.....
176J	20503	Presser Bar Lifting Lever Extension (front) Screw.....
181E	21002	Feed Bar Position Plate Screw for 134318
187E	21011	Needle Bar Connecting Stud Clamping Screw for 68491.....
190J	9925	Presser Foot Screw.....
190J	9925	Slack Thread Controller Clamp Screw..
190J	9925	Thread (under) Eyelet (back) Screw...
190J	9925	" " Take-up Staple Spring Screw.....
190J	9925	Thread (under) Take-up Stripper Screw
190J	9925	" (upper) Eyelet Screw.....
198E	9925	Oil Pipe (back of arm) Connection Cap Screw for 68494.....
198E	9925	Oil Pipe (front of arm) Connection Cap Screw for 131003 and 134295.....
207E	20503	Feed Bar Wearing Plate Screw for 134314.....
208E	9925	Thread Unwinder Thread Guide Rod Screw for 225324.....
211E	21002	Feed Bar Guide Screw for 134314.....
211F	21002	Thread (upper) Take-up Set Screw for 68491.....



NO.	PLATE	NAME
217J	20503	Feed Eccentric Clamping Washer Screw for 68474.....
217J	20503	Needle Guard Screw.....
219J	21011	Looper Throw-out Slide Block Gib (left) Screw for 134307.....
219J	21011	Looper Throw-out Slide Block Gib (right) Screw for 134307.....
286D	20503	Face Plate (upper half) Thumb Screw...
286J	20503	Arm Side Cover Cap Thumb Screw for 131278.....
316c	9924	Tension (upper thread) Releasing Shaft Stop Screw.....
330w	20503	Face Plate (lower half) Screw.....
356c	20504	Rock Shaft Knee Arm Hub Set Screw for 2766.....
356c	20504	Rock Shaft Knee Plate Set Screw for 2767.....
356c	20504	Rock Shaft Lifting Bracket Hook Set Screw for 6337.....
356c	20504	Rock Shaft Lifting Bracket Set Screw for 6337.....
356c	20504	Rock Shaft Stop Dog Set Screw for 2770
376J	9924	Tension (upper thread) Bracket Screw..
389F	20503	Cloth Plate Thread Guard Screw (lower)
422c	20503	Arm Rotary Shaft Bushing (intermediate) Set Screw (long).....
423c	20503	Arm Rock Shaft Bushing (intermediate) Set Screw.....
435c	21002	Looper Throw-out Crank Compression Plate Hinge Stud Set Screw.....
440J	21011	Presser Foot Shank Adjusting Screw for 134298.....
446c	20503	Arm Rock Shaft Bushing (back) Set Screw.....
447c	21002	Presser Bar Guide Bracket Guide Set Screw.....
453c	20503	Arm Rock Shaft Flanged Bushing (front) Set Screw.....
453c	20503	Feed Rocking Frame Hinge Pin Bushing Set Screw.....
453c	20503	Feed Rocking Frame Hinge Pin Set Screw for 131240.....
453c	20503	Presser Bar Guide Bracket Set Screw for 54039.....
460c	20501	Thread (under) Take-up Thread Guard Steady Pin Set Screw for 131157.....

## NUMERICAL LIST OF PARTS

29

NO.	PLATE	NAME
462C	21011	Looper Throw-out Crank Handle Set Screw for 134277.....
462C	21011	Presser Bar Lifting Bracket Connection Connecting Pin Set Screw for 131007
563C	21003	Arm Oil Cup Drip Pan Position Screw
574W	9925	Pressure Regulating Thumb Screw.....
590E	9925	Thread (under) Take-up Staple Thread Guard Screw for 54435.....
624C	9924	Tension (upper thread) Releasing Shaft Crank Set Screw for 54047.....
640E	20503	Looper Driving Shaft and Feed Lifting Eccentric Screw for 134311.....
640J	20503	Presser Bar Guide Bracket Adjusting Screw for 54039.....
691F	9924	Tension (under thread) Bracket Screw..
725J	20503	Cloth Plate Slide Spring Screw for 121131 and 134331.....
735C	9925	Feed Bar Hinge Pin Collar Set Screw for 59343.....
761E	20503	Arm Rotary Shaft Bushing (front) Set Screw.....
761E	20503	Looper Driving Shaft and Feed Lifting Eccentric Bushing Position Screw for 68483.....
802D	20504	Presser Bar Lifting Lever Hinge Screw..
853C	21011	Needle Bar Connecting Link Hinge Stud Set Screw for 131295.....
861C	21001	Needle Bar Connecting Link Hinge Stud Oil Plug Screw for 68490.....
896E	20503	Crank Connecting Rod Cap (lower) Screw for 68456.....
896E	20503	Feed Connecting Rod Cap Screw for 68468.....
948E	20503	Looper Driving Shaft and Feed Lifting Eccentric Bracket Screw for 134251..
957F	21003	Strip Folder Bracket Hinge Screw.....
1011F	20503	Cloth Plate Screw (left).....
1011F	20503	Throat Plate Screw.....
1019C	9925	Slack Thread Regulator Holder Shaft Collar Set Screw for 24292.....
1036C	21003	Throat Plate Leveling Screw for 134304
1053E	20504	Face Plate (upper half) Position Plate Screw.....
1057E	20503	Arm Bottom Cover Screw.....
1057E	20503	Crank Connecting Rod Cap (upper) Screw for 68457.....

NO.	PLATE	NAME
1057E	20503	Feed Connecting Rod Clamping Screw for 68468.....
1057W	20503	Arm Side Cover Screw.....
1103C	20503	Feed Regulating Screw for 68474.....
1133E	21003	Needle Bar Bushing (lower) Set Screw..
1133E	21003	“ “ “ (upper) Set Screw..
1133E	21003	Presser Bar Bushing (lower) Set Screw..
1133E	21003	“ “ “ (upper) Set Screw..
1148F	21003	Strip Folder Throw-out Arm Stop Screw for 121103.....
1198C	21003	Throat Plate Supporting Screw for 134332.....
1235F	20503	Arm Rock Shaft Oil Plug Screw for 131294.....
1247C	21003	Machine Base Oil Drain Jar Clamp Lever Hinge Screw for 131268.....
1250C	20504	Presser Bar Lifter Stop Screw.....
1253C	21003	Slack Thread Regulator Holder Shaft Crank Set Screw for 54044.....
1258C	9925	Arm Rotary Shaft Collar Set Screw for 54450.....
1309C	20504	Arm Rock Shaft Adjusting Screw.....
1343E	21003	Strip Folder Throw-out Arm Bracket Screw.....
1396D	21011	Looper Throw-out Slide Block Bracket (left) Screw.....
1396D	21011	Looper Throw-out Slide Block Bracket (right) Screw.....
1396D	21011	Throat Plate Holder Screw.....
1423J	21003	Edge Folder Screw.....
1423J	21003	Strip Folder Screw.....
1449J	20501	Thread (upper) Take-up Plate Spring Screw for 54096.....
1454C	21002	Looper Holder Connection Hinge Stud Cap Screw for 134308 and 134309....
1520J	21001	Needle Bar Connecting Link Hinge Stud Nut.....
1539W	9925	Pressure Regulating Thumb Screw Lock Nut.....
1547J	9924	Tension (upper thread) Releasing Shaft Stop Screw Nut.....
1620R	21002	Cloth Plate Supporting Post Lock Nut
1651E	21002	Looper Holder Hinge Screw Nut for 134308 and 134309.....
1698F	21003	Strip Folder Throw-out Arm Stop Screw Lock Nut for 121103.....



NO.	PLATE	NAME
1700J	21011	Presser Foot Shank Adjusting Screw Nut for 134298.....
1722E	20503	Crank Connecting Rod Nut (lower) for 68458.....
1723E	20503	Crank Connecting Rod Nut (upper) for 68458.....
1733	9925	Oil Pipe (back of arm) Coupling Nut (brass).....
1733	9925	Oil Pipe (front of arm) Coupling Nut (brass) for 134290 and 134292.....
1963	21002	Presser Bar Guide Bracket Roller and Stud for 54039.....
2102	9924	Tension (under thread) Disc.....
2102	9924	" (upper thread) Disc.....
2763	21017	Rock Shaft for 23767.....
2766	21017	" " Knee Arm Hub with 356c, for 6336.....
2767	21017	Rock Shaft Knee Plate with 356c, for 6336.....
2770	21017	Rock Shaft Stop Dog with 356c, for 23767.....
4822	8941	Wrench for 1547 (Accessories).....
4879	8941	Chain Connecting Link for 126252.....
4882	8941	Treadle Shaft for 126252.....
6335	21017	Rock Shaft Knee Arm for 6336.....
6336	—	Rock Shaft Knee Arm complete, for 23767, Nos. 2766, 2767 and 6335....
6337	21017	Rock Shaft Lifting Bracket with two 356c, for 23767.....
6439	—	Chain, length 36 in. to 45 in., with 56864 and 56865.....
7071	9925	Feed Eccentric Clamping Washer for 68474.....
7125	21017	Rock Shaft Lifting Bracket Hook for 23767.....
9525	9925	Thread Unwinder Thread Separator Bracket Arm Clamping Screw Washer for 150060.....
9525	9925	Thread Unwinder Thread Separator Bracket Arm Screw Washer for 150061
9842	20504	Machine Base Screw Stud Nut Washer for 131264.....
9842	20504	Strip Folder Throw-out Arm Bracket Screw Washer.....
10875	21018	Wrench for 1520 (Accessories).....
11173	21003	Presser Bar Guide Bracket Guide.....

NO.	PLATE	NAME
12242	21017	Rock Shaft Hanger with two wood screws 1 in. No. 10, for 23767.....
14017	21003	Strip Folder Throw-out Arm Clamping Screw Washer.....
*15404	—	Trade Mark for 134251.....
15405	—	“ “ Rivet for 134251.....
18055	21011	Presser Foot Hinge Pin for 134299 and 134323.....
18413	21001	Looper Throw-out Crank Compression Plate Spring.....
19047	21003	Strip Folder Bracket Screw Washer....
22436	21002	“ “ Screw Washer for 121102..
23767	21017	Rock Shaft complete, Nos. 2763, 2770, 6336, 6337, 7125 and two 12242.....
24292	9925	Slack Thread Regulator Holder Shaft Collar with 1019c.....
25303	21002	Presser Bar Ball, size $\frac{1}{4}$ in., for 64330
26026	8941	Screw Driver (large) Accessories.....
26276	21002	Looper Throw-out Crank Compression Plate Hinge Pin for 134275.....
27739	7234	Thread Unwinder Thread Cone (wood) for large cones, for 150062.....
27998	21018	Bench Stand Flap Hook and Eye (brass) with wood screw $\frac{1}{2}$ in. No. 5, for 79772.....
29234	20504	Face Plate (upper half) Position Plate..
32572	9924	Tension (upper thread) Releasing Disc..
36006	21003	Strip Folder Throw-out Arm Hinge Screw Friction Washer.....
37563	—	Chain, length 15 in., with 56864 and 56865.....
38456	21003	Presser Bar Bushing (upper).....
38467	20502	“ “ Spring (flat).....
38468	9925	“ “ “ Stud.....
38481	9925	Thread (under) Take-up Staple Thread Guard for 54435.....
38487	8941	Threading Wire (Accessories).....
41128	9922	Arm Rotary Shaft Bushing (intermediate) Oil Pad (braided cotton) for 68444...
41538	—	Bench Stand Flush Bolt with Plate complete, for 79772, Nos. 126247, 126248 and four brass wood screws $\frac{5}{8}$ in. No. 4
42365	9922	Arm Rock Shaft Oil Pad (braided cotton) for oiling Back Bearing.....
42367	9922	Arm Rotary Shaft Flanged Bushing Oil Pad (braided cotton) for 68446.....

NO.	PLATE	NAME
42367	9922	Arm Rotary Shaft Front Bearing Oil Pad (lower) braided cotton.....
46009	20501	Thread (upper) Eyelet.....
46041	20501	“ (under) Take-up Staple Spring.
*49189	—	Oil Pipe (back of arm) Connection Cap for 68494.....
*49189	—	Oil Pipe (front of arm) Connection Cap for 131003.....
*49191	—	Oil Pipe (back of arm) Sleeve for 68492
*49191	—	Oil Pipe (front of arm) Sleeve for 134290 and 134292.....
50083c	20503	Arm Rock Shaft Crank (back) Set Screw for 131072.....
50084c	20503	Arm Rotary Shaft Bushing (intermediate) Set Screw (short).....
50150c	9925	Slack Thread Regulator Screw for 54042
50154d	21003	Thread (under) Take-up Staple Bracket Screw.....
50326c	9924	Tension (under thread) Screw Stud for 59539.....
50326c	9924	Tension (upper thread) Screw Stud for 59539.....
50379f	21003	Needle Set Screw for 134286.....
50396f	20503	Cloth Plate Screw (right).....
50429c	20503	Feed Dog Stop Screw for 134314.....
50464c	21003	Looper Holder Hinge Screw for 134308 and 134309.....
50473f	20503	Cloth Plate Thread Guard Screw (upper)
50473f	20503	Strip Folder Screw for 121102.....
50581f	21003	“ “ Throw-out Arm Clamping Screw.....
50592c	20504	Presser Bar Lifter Hinge Screw.....
51061c	20503	Feed Eccentric Body Set Screw for 68474
51283c	20503	Balance Wheel Set Screw for 64259....
51334c	21002	Thread (under) Take-up Set Screw for 131014.....
51570c	9924	Tension (under thread) Regulating Thumb Nut for 59539.....
51570c	9924	Tension (upper thread) Regulating Thumb Nut for 59539.....
51576e	20504	Machine Base Screw Stud Nut for 131264.....
52045	9922	Arm Rock Shaft Bushing (back) Oil Pad (wick) for 68434.....
52045	9922	Arm Rock Shaft Bushing (intermediate) Oil Pad (wick) for 68437.....



NO.	PLATE	NAME
52045	9922	Arm Rock Shaft Flanged Bushing (front) Oil Pad (wick).....
53225	9924	Thread (under) Eyelet (back).....
54039	21002	Presser Bar Guide Bracket with 453c, 640J and 1963.....
54042	9925	Slack Thread Regulator Holder with 175E and two 50150c.....
54044	21003	Slack Thread Regulator Holder Shaft Crank (forked) with 1253c.....
54047	9924	Tension (upper thread) Releasing Shaft Crank with 624c.....
54048	9924	Tension (upper thread) Releasing Shaft Crank Link.....
54070	21006	Tension (upper thread) Bracket.....
54071	21006	“ “ “ Releasing Shaft
54094	20501	Thread (upper) Take-up for 54096.....
54095	20501	“ “ “ Plate for 54096
54096	—	Thread (upper) Take-up complete, Nos. 1449J, 54094, 54095 and 68164.....
54105	21005	Arm Rock Shaft Flanged Bushing (front)
54218	9922	“ Rotary Shaft Front Bearing Oil Pad (upper) braided cotton.....
54242	9925	Slack Thread Controller Clamp.....
54435	9925	Thread (under) Take-up Staple with 590E and 38481.....
54450	20501	Arm Rotary Shaft Collar with two 1258c for 134311.....
*54455	—	Feed Eccentric Body for 68474.....
54477	20504	Machine Base Screw Stud, to fasten base to table, for 131264.....
54648	9922	Arm Oil Cup Oil Pad (braided cotton) for 68350.....
54648	9922	Feed Bar Oil Pad (braided cotton) for 134314.....
54969	9922	Arm Rock Shaft Oil Pad (braided cotton) for oiling Intermediate Bearing.....
54988	9924	Tension (upper thread) Releasing Pin..
56006	9922	Arm Rotary Shaft Oil Pad (braided cotton) for oiling Intermediate Bearing.....
56864	8941	Chain Hook (large) for 6439 and 37563..
56865	21018	“ “ (small) for 6439 and 37563..
57076	9924	Tension (under thread) Thread Guide..
57076	9924	“ (upper thread) Thread Guide..
57234	20502	Feed Rocking Frame Hinge Pin.....
57235	20501	“ “ “ “ “ Bushing
57257	20504	Presser Bar Lifter.....

NO.	PLATE	NAME
57974	9922	Arm Rotary Shaft Oil Pad (braided cotton) for oiling Back Bearing.....
59343	9925	Feed Bar Hinge Pin Collar with 735c, for 134317.....
59534	9924	Tension (under thread) Spring.....
59535	9924	“ (upper thread) Spring.....
59537	9924	“ (under thread) Spring Bushing (large).....
59537	9924	Tension (upper thread) Spring Bushing (large).....
59538	9924	Tension (under thread) Spring Bushing (small).....
59538	9924	Tension (upper thread) Spring Bushing (small).....
59539	—	Tension (under thread) Screw Stud 50326c, with 51570c.....
59539	—	Tension (upper thread) Screw Stud 50326c, with 51570c.....
60656	21018	Bench Stand Hinge for 79772.....
61075	21001	Presser Bar Lifting Bracket Connection Connecting Pin.....
64259	21006	Balance Wheel, 2 in. pulley, with two 51283c.....
64315	9925	Looper Driving Shaft and Feed Lifting Eccentric Oil Hole Plug for 68481....
64319	21001	Needle Bar (hollow) for 134285.....
64320	21001	“ “ Bushing (upper).....
64330	20502	Presser Bar with 25303.....
64337	9925	Slack Thread Regulator.....
64356	20501	Thread (under) Take-up Thread Guard Steady Pin.....
68164	20501	Thread (upper) Take-up Plate Spring for 54096.....
68184	20502	Presser Bar Lifting Lever Extension (back).....
68222	21017	Belt Guard with two wood screws 1 in. No. 12.....
68261	9924	Tension (upper thread) Releasing Shaft Spring.....
68350	9922	Arm Oil Cup, for oiling Arm Rock Shaft Front Bearing.....
68428	9917	Arm Bottom Cover.....
68429	9917	“ “ “ Gasket (cork).....
68430	9922	“ Oil Cup, for filling Oil Reservoir...
68433	21005	“ Rock Shaft Bushing (back) for 68434.....



NO.	PLATE	NAME
68434	—	Arm Rock Shaft Bushing (back) 68433 with 52045.....
68435	21005	Arm Rock Shaft Bushing (back) Cap....
68436	21005	" " " " (intermediate) for 68437.....
68437	—	Arm Rock Shaft Bushing (intermediate) 68436 with 52045.....
*68440	21010	Arm Rotary Shaft for 134311.....
68442	20501	" " " Bushing (front).....
68443	9917	" " " " (intermediate) for 68444.....
68444	—	Arm Rotary Shaft Bushing (intermediate) 68443 with 41128.....
68445	9917	Arm Rotary Shaft Flanged Bushing for 68446.....
68446	—	Arm Rotary Shaft Flanged Bushing 68445 with 42367.....
68448	9917	Arm Side Cover Gasket (cork).....
68452	21005	Crank Connecting Rod (rod only) for 68458.....
68456	21005	Crank Connecting Rod Head (lower) with two 896E, for 68458.....
68457	21005	Crank Connecting Rod Head (upper) with two 1057E, for 68458.....
68458	21005	Crank Connecting Rod complete for 68459, Nos. 1722E, 1723E, 68452, 68456 and 68457.....
68459	—	Crank Connecting Rod 68458 with 131072, for 134311.....
68462	21004	Face Plate (upper half).....
68467	21004	Feed Bar Wearing Plate for 134314....
68468	21004	" Connecting Rod with 1057E, 131090, 134260 and two 896E, for 68470.....
68470	—	Feed Connecting Rod 68468 with 68474, for 134311.....
68471	21004	Feed Connecting Rod Cover.....
*68473	—	" Eccentric for 68474.....
68474	21004	Feed Eccentric (adjustable) complete, for 68470, Nos. 217J, 1103c, 7071, 54455, 68473 and two 51061c.....
68479	21016	Looper Driver with four 175E, for 134312
*68481	20502	" Driving Shaft and Feed Lifting Eccentric with two 64315, for 134312
*68483	—	Looper Driving Shaft and Feed Lifting Eccentric Bracket with 761E, for 134251.....



## NUMERICAL LIST OF PARTS

37

NO.	PLATE	NAME
68484	20502	Looper Driving Shaft and Feed Lifting Eccentric Bushing.....
68488	21001	Needle Bar Connecting Link and Thread (upper) Controller.....
68489	21001	Needle Bar Connecting Link Hinge Stud (hollow) for 68490.....
68490	—	Needle Bar Connecting Link Hinge Stud 68489 with 861c and 131270.....
68491	21011	Needle Bar Connecting Stud with 211f and two 187E.....
68492	21007	Oil Pipe (back of arm) with 49191 and 68497, for oiling Feed Rocking Frame Hinge Pin Front Bearing.....
68493	21007	Oil Pipe (back of arm) Clamp.....
68494	21007	" " " " " Connection with 49189, 68495 and two 198E, for oiling Feed Rocking Frame Hinge Pin Back Bearing.....
68495	9922	Feed Bar Slide Block Oil Pad (wick) for 134259.....
68495	9922	Oil Pipe (back of arm) Connection Oil Pad (wick) for 68494.....
68496	21007	Oil Pipe (back of arm) Coupling.....
68497	9922	Looper Driving Shaft and Feed Lifting Eccentric Front Bearing Oil Pad (wick)
68497	9922	Oil Pipe (back of arm) Oil Pad (wick) for 68492.....
68497	9922	Oil Pipe (front of arm) Oil Pad (wick) for 134291 to 134294.....
79772	—	Bench Stand with 27998, two each 41538, 126849, three wood screws 1¼ in. No. 12, four each 60656, wood screws 5/8 in. No. 6 and sixteen wood screws 5/8 in. No. 7.....
120341	8941	Tweezers (curved) Accessories.....
120344	8941	Oiler (copper plated) with 120345 (Accessories).....
120345	8941	Oiler Spout, 5 in. long, for 120344.....
120640	21008	Edge Folder on Shank (left) for starting from bottom of garment.....
120641	21008	Edge Folder on Shank (right) for starting from neck of garment.....
120701	21008	Strip Folder on Shank, for under-facing strips, for button or button hole facings
120957	21009	Bluff Center Attachment on Hinged Shank with Locking Device.....

NO.	PLATE	NAME
121100	—	Strip Folder for 121102.....
121101	—	“ “ Bracket for 121102.....
121102	21008	Strip Folder with Bracket complete, for shirt centers, Nos. 121100, 121101 and two each 22436 and 50473F.....
121103	21006	Strip Folder Throw-out Arm with 1148F and 1698F.....
121104	21006	Strip Folder Throw-out Arm Bracket...
121108	8941	Screw Driver (small) Accessories.....
121130	21010	Cloth Plate Slide for 121131.....
121131	—	Cloth Plate Slide complete, for attachments, Nos. 121130, 134330, two 134305 and six 725J.....
126247	21018	Bench Stand Flush Bolt for 41538.....
126248	21018	“ “ “ Plate for 41538
126249	21017	Treadle for 126252.....
126250	8941	“ Spring for 126252.....
126251	21017	“ Stand for 126252.....
126252	21017	Treadle complete, Nos. 4879, 4882, 126249 to 126251 and two wood screws 1 in. No. 16.....
126849	21018	Bench Stand Flap Hinge with four wood screws $\frac{3}{4}$ in. No. 7, for 79772.....
127838	21002	Arm Rock Shaft Crank (front) Pin.....
131003	21007	Oil Pipe (front of arm) Connection with 49189 and two 198E, for 134291 and 134292.....
131004	21007	Oil Pipe (front of arm) Coupling (center)
131004	21007	“ “ “ “ “ (left)...
131006	21002	Presser Bar Bushing (lower).....
131007	21003	“ “ Lifting Bracket with 462c...
131008	21002	“ “ “ “ Connection
131009	20502	“ “ “ Lever.....
131010	20502	“ “ “ “ Extension (front).....
131011	9924	Tension (upper thread) Releasing Shaft Spring Position Plate.....
131012	20502	Tension (under thread) Bracket.....
131013	9925	Thread (under) Eyelet (front).....
131014	9925	“ “ Take-up with two 51334c
131016	20501	“ “ “ Thread Guard (brass) for 134311.....
131022	20504	Machine Base Screw Stud Bushing (rubber) for 134251.....
131025	9925	Slack Thread Controller.....
131028	9925	Looper Driving Shaft and Feed Lifting Eccentric Bushing Oil Plug.....



NO.	PLATE	NAME
131042	9925	Slack Thread Regulator Holder Shaft..
131056	20504	Arm Rock Shaft Adjusting Screw Washer
131072	21005	“ “ “ Crank (back) (ball bearing, solid) with two 50083c, for 68459
*131086	—	Oil Pipe (front of arm) Coupling (right) for 131087.....
131087	21007	Oil Pipe (front of arm) Coupling (right) 131086 with 131088.....
*131088	—	Oil Pipe (front of arm) Coupling (right) Oil Lead for 131087.....
131089	9922	Oil Pipe (front of arm) Oil Pad (wick) for 134290.....
131090	9922	Feed Connecting Rod Oil Pad (wick) for 68468.....
131095	21005	Arm Rock Shaft Bushing (back) Cap Washer (fibre).....
131096	20501	Thread (under) Take-up Stripper.....
131130	21010	Cloth Plate Thread Guard.....
131157	21006	Thread (under) Take-up Staple Bracket with 460c.....
131185	20526	Machine Base Oil Drain Jar (glass) for 131268.....
131188	20526	Machine Base Oil Drain Jar Clamp for 131217.....
131189	20526	Machine Base Oil Drain Jar Clamp Lever for 131217.....
131191	20526	Machine Base Oil Drain Jar Cap for 131268.....
131197	21004	Feed Bar Hinge Pin (eccentric) for 134317.....
131205	20504	Machine Base Screw Stud, to position machine on base, for 131264.....
131217	—	Machine Base Oil Drain Jar Clamp 131188 with 131189, for 131268.....
131240	20502	Feed Rocking Frame with two 453c, for 134317.....
131263	20528	Machine Base for 131264.....
131264	—	Machine Base complete, Nos. 131263, three each 9842, 51576E, 54477 and four each 131205 and 131279.....
131265	20526	Machine Base Oil Drain Jar Nipple (long) for 131268.....
131266	20526	Machine Base Oil Drain Jar Nipple (short) for 131268.....
131267	20526	Machine Base Oil Drain Jar Nipple Elbow for 131268.....



NO.	PLATE	NAME
131268	—	Machine Base Oil Drain Jar (swinging type) complete, Nos. 131185, 131191, 131217, 131266 and two each 1247c, 131265 and 131267.....
131270	21001	Needle Bar Connecting Link Hinge Stud Oil Pad (wick) for 68490.....
131276	20526	Arm Side Cover (oil vent) for 131278...
131277	20526	" " " Cap for 131278.....
131278	—	Arm Side Cover (oil vent) complete, Nos. 286j, 131276, 131277 and 131280
131279	21006	Machine Cushion (felt) for 131264.....
131280	21001	Arm Side Cover Cap Position Pin for 131278.....
131291	21011	Needle Bar Bushing (lower).....
131293	21005	Arm Rock Shaft for 131294.....
131294	—	" " " 131293 with 1235f and 131295.....
131295	21005	Arm Rock Shaft Crank (front) with 853c, for 131294.....
131305	21006	Arm Oil Cup Drip Pan with two 563c.
*134251	—	" upper and lower (solid) with 948e, 15404, 68483, two 15405 and four 131022.....
134254	21002	Cloth Plate Supporting Post.....
134255	21002	" " " " Spacing Collar.....
134256	21004	Face Plate (lower half).....
134257	21004	" " " " Gasket (cork)...
134258	21004	Feed Bar Slide Block for 134259.....
134259	21004	" " " " 134258 with 68495 and 134260.....
134260	9922	Feed Bar Slide Block Oil Pad Retainer for 134259.....
134260	9922	Feed Connecting Rod Oil Pad Retainer for 68468.....
134261	21012	Feed Dog, 16 teeth (16 teeth to the inch) for $\frac{3}{4}$ in. to $1\frac{1}{16}$ in. gauges, for 134300
134262	21013	Feed Dog, 16 teeth (16 teeth to the inch) for $\frac{7}{8}$ in. to $1\frac{1}{16}$ in. gauges, for 134301
134263	21014	Feed Dog, 16 teeth (16 teeth to the inch) for $1\frac{1}{8}$ in. to $1\frac{1}{4}$ in. gauges, for 134302
134264	21015	Feed Dog, 16 teeth (16 teeth to the inch) for $1\frac{5}{16}$ in. to $1\frac{1}{2}$ in. gauges, for 134303
134265	21011	Looper.....
134266	21016	" Driver Connection with 134267, for 134308 and 134309.....

NO.	PLATE	NAME
*134267	—	Looper Driver Connection Oil Plug for 134266.....
*134267	—	Looper Holder (left) Oil Plug for 134268
*134267	—	“ “ (right) Oil Plug for 134269
134268	21016	“ “ (left) with 175E and 134267, for 134308 and 134309.....
134269	21016	Looper Holder (right) with 175E and 134267, for 134308 and 134309.....
134270	21016	Looper Holder Connection for $\frac{3}{4}$ in. and $1\frac{1}{16}$ in. gauges, for 134308.....
134271	21016	Looper Holder Connection for $\frac{7}{8}$ in. to $1\frac{1}{2}$ in. gauges, for 134309.....
134272	21016	Looper Holder Connection Hinge Stud with 175E, for 134308 and 134309....
134273	21016	Looper Throw-out Crank for 134307..
134274	21016	“ “ “ Compression Plate for 134275.....
134275	—	Looper Throw-out Crank Compression Plate 134274 with 26276 and 134276..
134276	21016	Looper Throw-out Crank Compression Plate Hinge Stud for 134275.....
134277	21016	Looper Throw-out Crank Handle with two 462c, for 134307.....
134278	21016	Looper Throw-out Slide Block for 134307
134279	21016	“ “ “ “ Bracket (left) for 134307.....
134280	21016	Looper Throw-out Slide Block Bracket (right) for 134307.....
134281	21016	Looper Throw-out Slide Block Gib (left) for 134307.....
134282	21016	Looper Throw-out Slide Block Gib (right) for 134307.....
134283	21001	Looper Throw-out Slide Block Oil Pad (braided cotton) for 134307.....
134284	21003	Looper Throw-out Slide Block Oil Pad Retaining Pin for 134307.....
134285	—	Needle Bar complete, Nos. 64319 and 134286.....
134286	21001	Needle Clamp with two 50379r, for 134285.....
134287	21001	Needle Guard for $\frac{3}{4}$ in. to $1\frac{1}{16}$ in. gauges
134288	21001	“ “ “ $1\frac{1}{8}$ in. to $1\frac{1}{2}$ in. gauges
134289	21001	“ “ Holder.....

NO.	PLATE	NAME
134290	21007	Oil Pipe (front of arm) with 131089, 134294 and two each 1733 and 49191, for oiling Looper Driving Shaft and Feed Lifting Eccentric Front Bearing, for 134327.....
134291	21007	Oil Pipe (front of arm) with 68497 and 131003, for oiling Feed Bar, for 134327
134292	21007	Oil Pipe (front of arm) with 1733, 49191, 68497 and 131003, for oiling Arm Rotary Shaft Front Bearing, for 134327
134293	21007	Oil Pipe (front of arm) with 68497 and 134295, for oiling Feed Connecting Rod, for 134327.....
*134294	—	Oil Pipe (front of arm) with 68497, for oiling Looper Throw-out Device, for 134290.....
134295	21007	Oil Pipe (front of arm) Connection with 134296 and two 198E, for 134293.....
*134296	—	Oil Pipe (front of arm) Connection Cap for 134295.....
134297	—	Presser Foot Plate for 134299.....
134298	—	“ “ Shank with 440J and 1700J, for 134299 and 134323.....
134299	21011	Presser Foot (hinged) complete, for $1\frac{1}{16}$ in. to $1\frac{1}{2}$ in. gauges, Nos. 18055, 134297 and 134298.....
134300	21012	Throat Plate, for $\frac{3}{4}$ in. to $1\frac{3}{16}$ in. gauges, for 134261.....
134301	21013	Throat Plate, for $\frac{7}{8}$ in. to $1\frac{1}{16}$ in. gauges, for 134262.....
134302	21014	Throat Plate, for $1\frac{1}{8}$ in. to $1\frac{1}{4}$ in. gauges, for 134263.....
134303	21015	Throat Plate, for $1\frac{5}{16}$ in. to $1\frac{1}{2}$ in. gauges, for 134264.....
134304	21004	Throat Plate Holder with two 1036c, for 134318.....
134305	21002	Cloth Plate Slide Spring (side) for 121131 and 134331.....
134307	—	Looper Throw-out Slide Block 134278 with 134273, 134277, 134279 to 134283, two 134284 and four 219J, for 134308 and 134309.....
134308	—	Looper Throw-out Slide Block 134307 with 1454c, 134266, 134268 to 134270, 134272, 134310, two each 1651E and 50464c, for $\frac{3}{4}$ in. to $1\frac{3}{16}$ in. gauges....



NO.	PLATE	NAME
134309	—	Looper Throw-out Slide Block 134307 with 1454c, 134266, 134268, 134269, 134271, 134272, 134310, two each 1651E and 50464c, for $\frac{7}{8}$ in. to $1\frac{1}{2}$ in. gauges.....
134310	21002	Looper Holder Connection Hinge Stud Cap Screw Washer for 134308 and 134309.....
134311	—	Arm Rotary Shaft 68440 with 640E, 54450, 68459, 68470, 131016 and 134312.....
134312	—	Looper Driving Shaft and Feed Lifting Eccentric 68481 with 68479, for 134311
134313	21004	Feed Bar for 134314.....
134314	21004	Feed Bar complete for 134317, Nos. 50429c, 54648, 68467, 134313, 134315 and two each 207E and 211E.....
134315	21004	Feed Bar Guide for 134314.....
134316	21004	" " Position Plate for 134318.....
134317	—	" Rocking Frame 131240 with 59343, 131197 and 134314.....
134318	—	Throat Plate Holder 134304 with 181E and 134316.....
134319	21019	Feed Dog, 16 teeth (16 teeth to the inch) for $1\frac{1}{16}$ in. to $\frac{3}{4}$ in. gauges, for 134324
134320	21020	Feed Dog, 16 teeth (16 teeth to the inch) for $1\frac{1}{16}$ in. to $\frac{7}{8}$ in. gauges, for 134325
134321	21021	Feed Dog, 16 teeth (16 teeth to the inch) for 1 in. gauge, for 134326.....
134322	—	Presser Foot Plate for 134323.....
134323	21020	Presser Foot (hinged) complete, for $1\frac{1}{16}$ in. to $\frac{7}{8}$ in. gauges, for 134320, Nos. 18055, 134298 and 134322.....
134324	21019	Throat Plate, for $1\frac{1}{16}$ in. and $\frac{3}{4}$ in. gauges, for 134319.....
134325	21020	Throat Plate, for $1\frac{1}{16}$ in. to $\frac{7}{8}$ in. gauges, for 134320.....
134326	21021	Throat Plate, for 1 in. gauge, for 134321
134327	—	Oil Pipe (front of arm) complete, Nos. 134290 to 134293.....
134328	21010	Cloth Plate for 134332.....
134329	21010	" " Slide for 134331.....
134330	21002	" " Spring (back) for 121131 and 134331.....
134331	—	Cloth Plate Slide complete for 134332, Nos. 134329, 134330, two 134305 and six 725J.....

NO.	PLATE	NAME
134332	—	Cloth Plate complete, Nos. 134328, 134331 and two 1198c.....
*150057	—	Thread Unwinder Thread Separator for 150058.....
150058	9505	Thread Unwinder Thread Separator 150057 with 150059, for 150061.....
*150059	—	Thread Unwinder Thread Separator Bracket for 150058.....
150060	9505	Thread Unwinder Thread Separator Bracket Arm with 164J and 9525, for 150061.....
150061	—	Thread Unwinder Thread Separator complete for 150062, Nos. 164J, 9525, 150058 and 150060.....
150062	9505	Thread Unwinder complete, for four spools or four large cones of thread, Nos. 150061, 201696J, 202490, 225324, 225326, 225388, two 225257, three wood screws $\frac{7}{8}$ in. No. 12 and four each 150203 and 225391.....
150203	21017	Thread Unwinder Spool Rest Cushion (felt) for 150062.....
200383c	9925	Thread Unwinder Spool Rest Rod Set Screw for 202490.....
201018c	20504	Thread Unwinder Spool Rest Set Screw for 225257.....
201696J	20504	Thread Unwinder Thread Guide Lock Nut for 150062.....
202490	9505	Thread Unwinder Spool Stand with 200382c, for 150062.....
225257	9505	Thread Unwinder Spool Rest with 201018c, for 150062.....
225322	20504	Thread Unwinder Thread Guide Rod Washer for 225324.....
225324	9505	Thread Unwinder Thread Guide Rod with 208E and 225322, for 150062....
225326	20504	Thread Unwinder Thread Guide Position Cup for 150062.....
225388	9505	Thread Unwinder Spool Rest Rod for 150062.....
225390	7234	Thread Unwinder Thread Cone Holder, for inverted cones, for 150062.....
225391	9505	Thread Unwinder Thread Guide for 150062.....

**ILLUSTRATIONS OF PARTS**  
**FOR**  
**MACHINE No. 152-1**

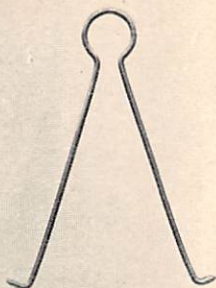


PLATE 7234—ONE-HALF SIZE

27739



225390



# PLATE 8941—ONE-HALF SIZE

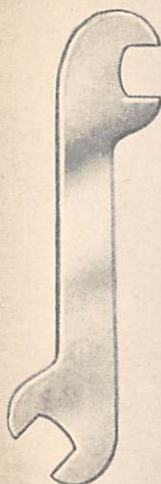
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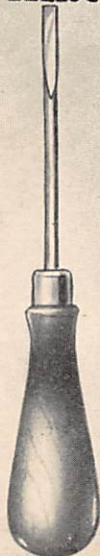


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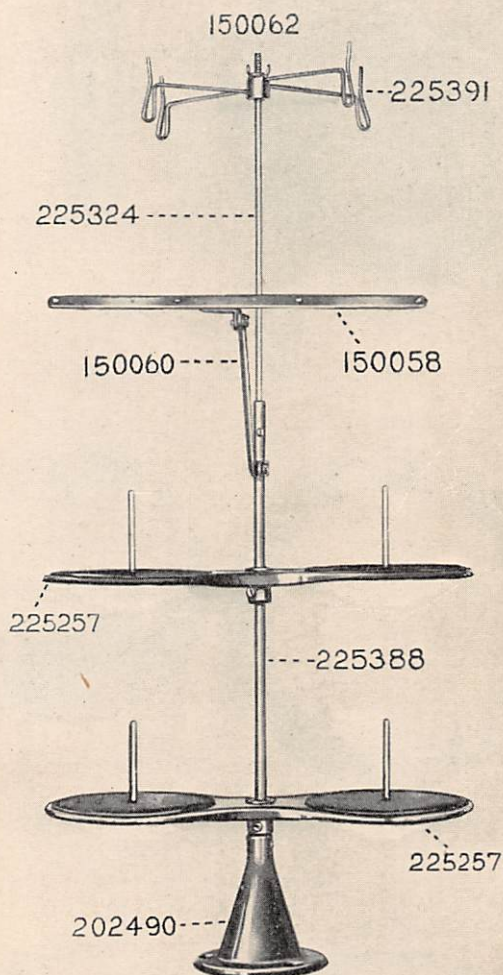
126250



4882



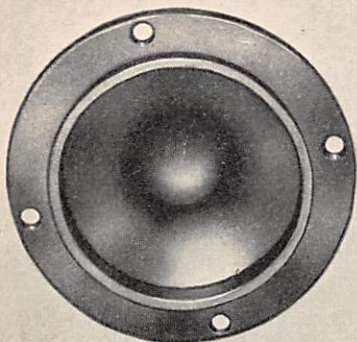
PLATE 9505—ONE-SIXTH SIZE



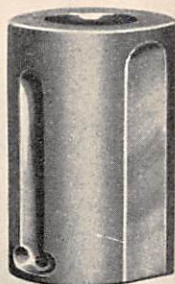


**PLATE 9917—ONE-HALF SIZE**

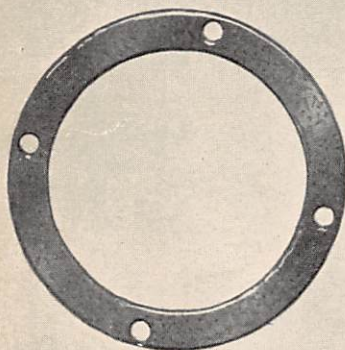
68428



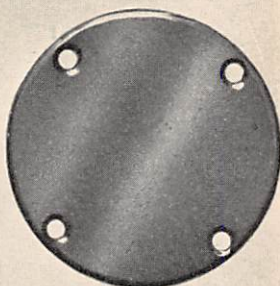
68443



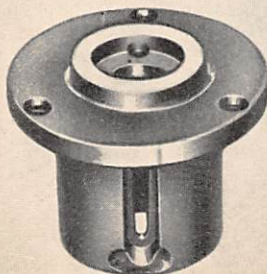
68429



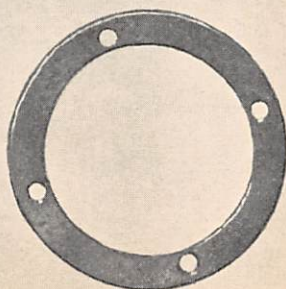
68447



68445



68448



# PLATE 9922—FULL SIZE

41128



54218



42367



54969



42365



68497



131090



56006



57974



54648



128419



52045



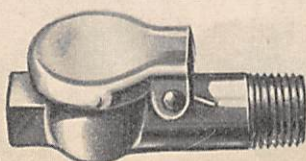
68495



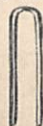
131089



68430



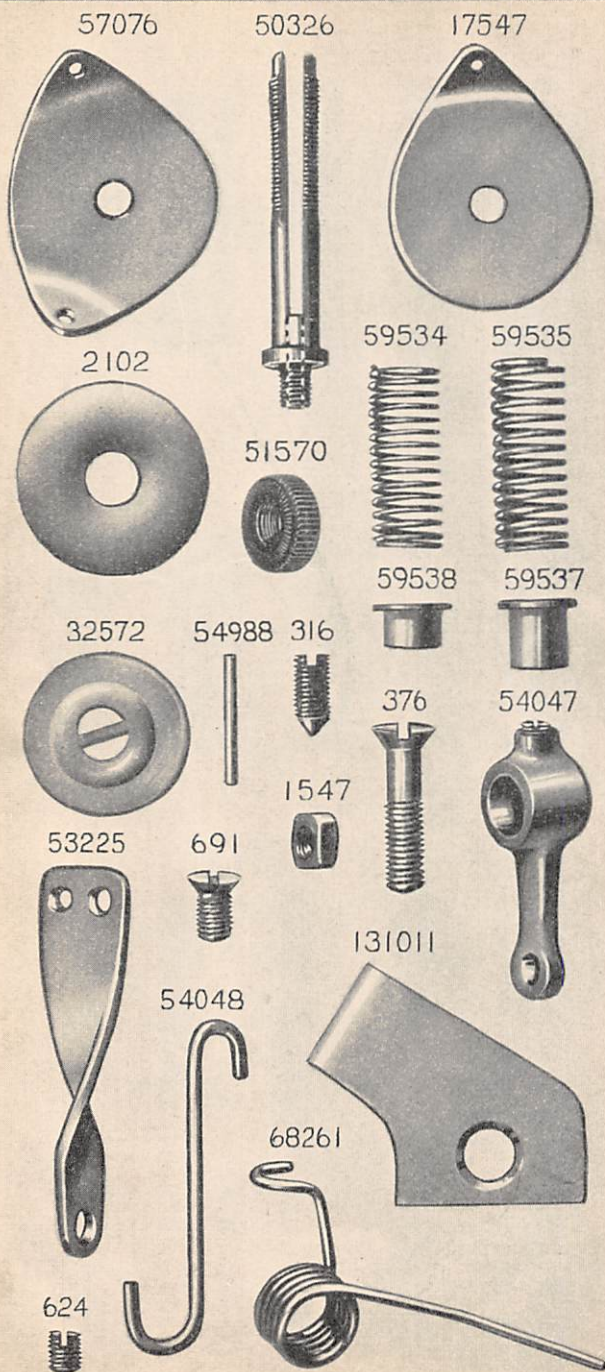
134260



68350

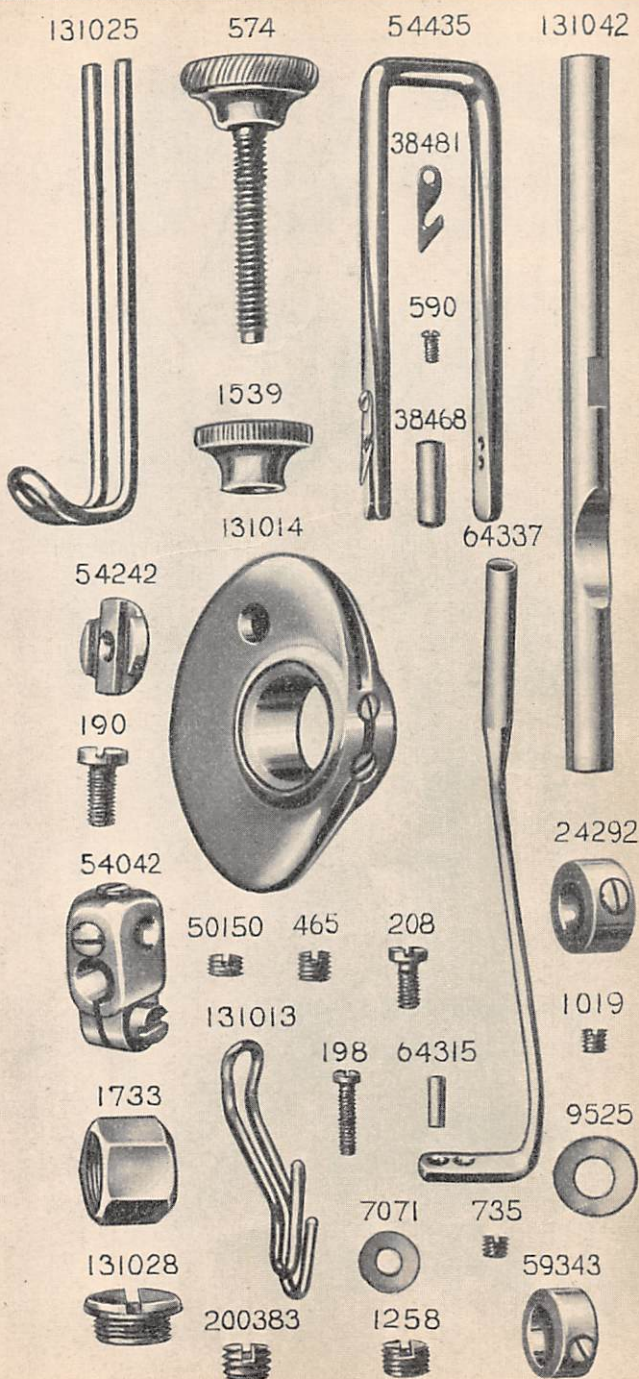


# PLATE 9924—FULL SIZE



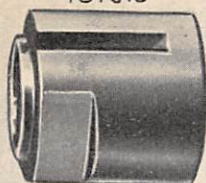


# PLATE 9925—FULL SIZE



# PLATE 20501—FULL SIZE

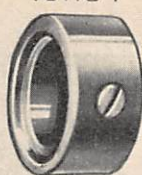
131016



131194



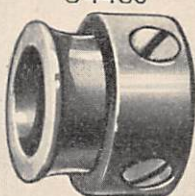
131184



68442



54450



57235



46247



38211



38210



46041



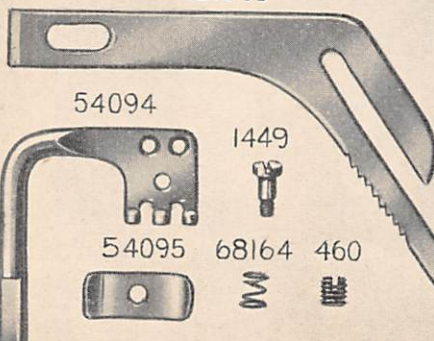
64356



46009



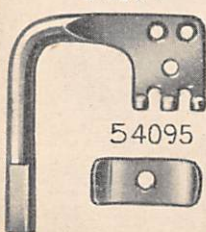
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54072



54094



1449



54095



68164

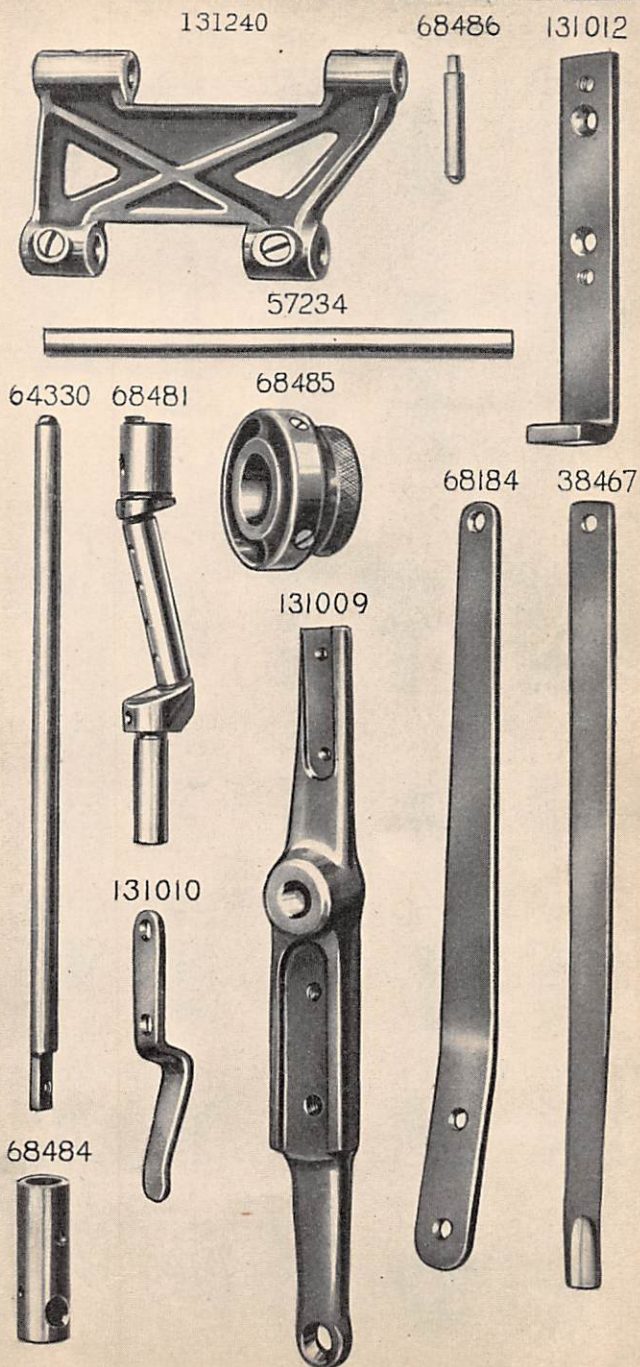


460





# PLATE 20502—ONE-HALF SIZE





# PLATE 20503—FULL SIZE

50073



157



896



159



1057



1103



422



423



51283



50084



144



286



50396



50083



948



51061



389



1011



1235



50473



176



51119



640



217



443



446



761



330



207



1722



1723



50429



453



725



# PLATE 20504—FULL SIZE

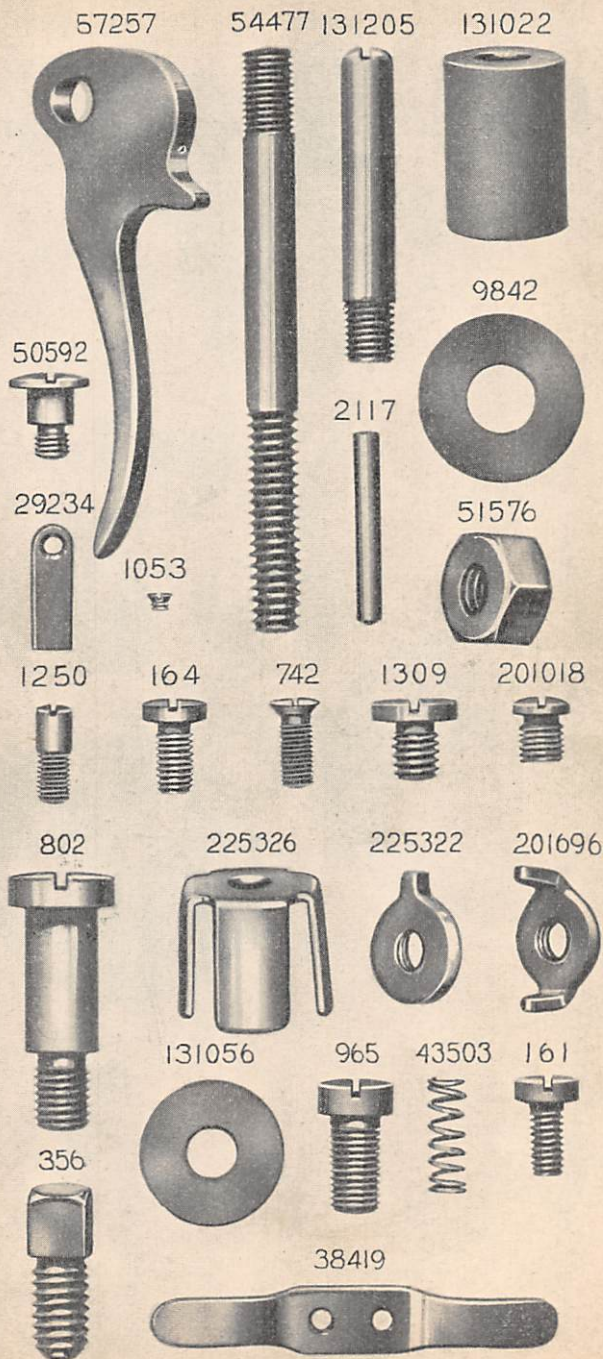




PLATE 20526—ONE-HALF SIZE

131267



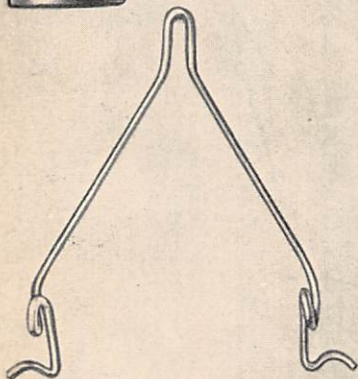
131266



131185



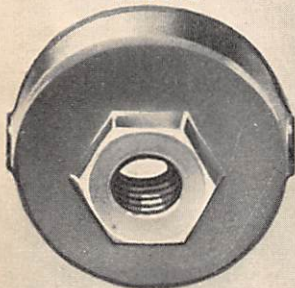
131189



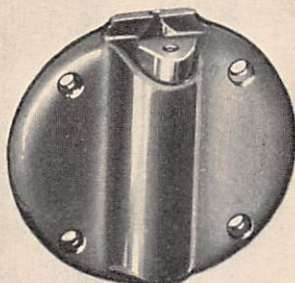
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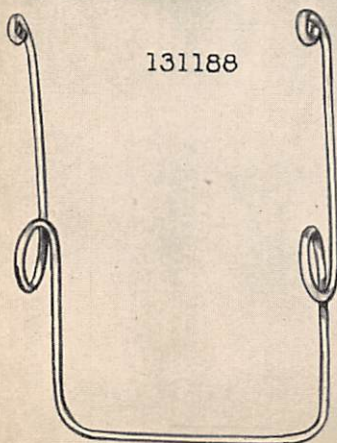
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131276



131188



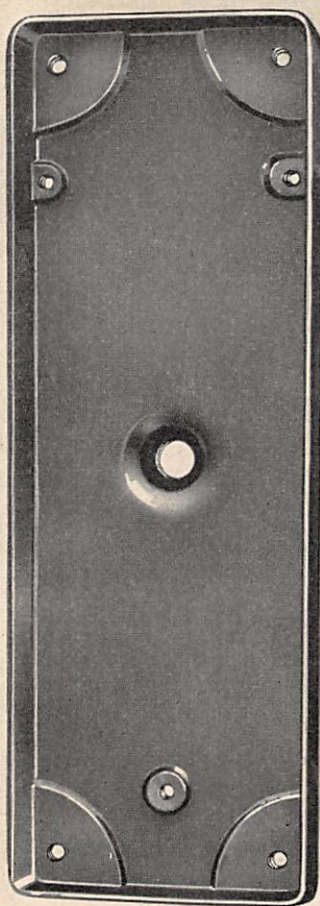
131265





**PLATE 20528—ONE-FOURTH SIZE**

131263



# PLATE 21001—FULL SIZE

64319



134283



64320



131280



131270



68489



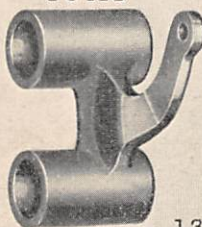
1520



861



68488



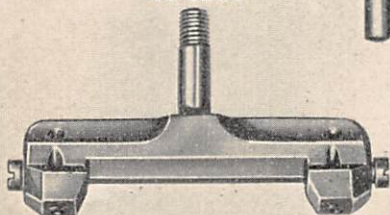
18413



61075



134286



134287



134288



134289



# PLATE 21002—FULL SIZE

134330



134305



134255



181



25303



134254



131006



131008



54039



127838



211



435



1651



26276



1963



134310



1454



447



51334



1620



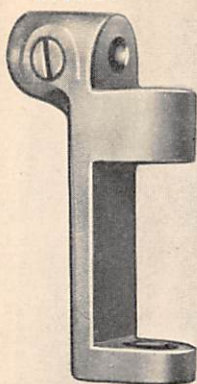
22436





# PLATE 21003—FULL SIZE

131007



54044



38456



1343



50464



80



563



1247



11173



50581



50154



173



50379



1148



1239



1198



1423



957



1253



1036



1133



134284



36006



14017



19047



1698



# PLATE 21004—ONE-HALF SIZE

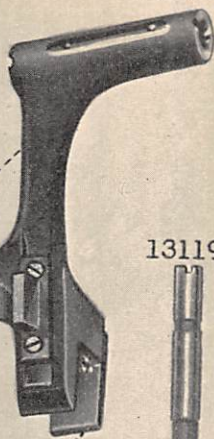
134304



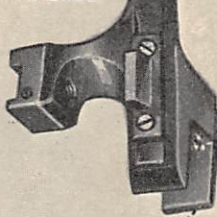
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134314



134313



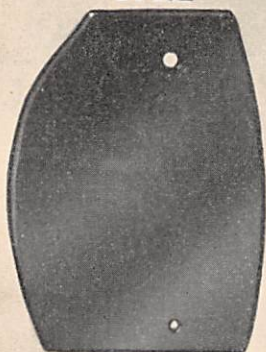
134315



131197



68462



68467

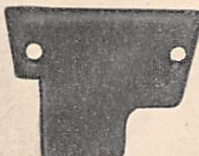


134259

134258



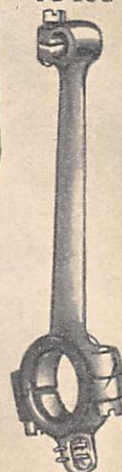
134256



68471



68468



134257



68474



# PLATE 21005—ONE-HALF SIZE

131293



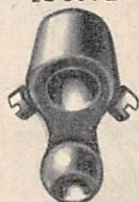
68433



68435



131072



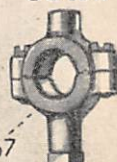
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68436



68458



68457

54105



68452

131295



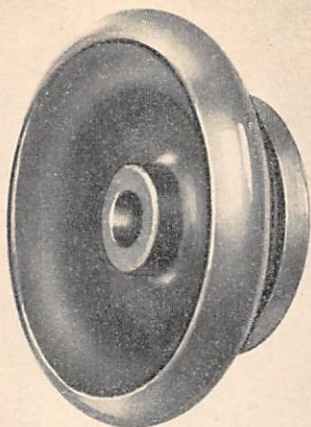
68456





PLATE 21006—ONE-HALF SIZE

64259



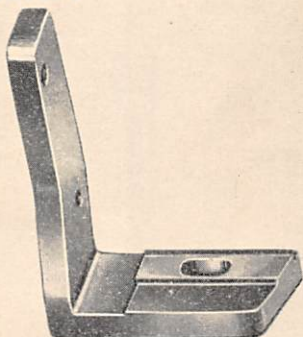
121103



54071



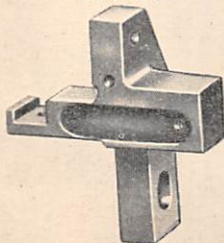
121104



54070



131157



131305



131279



PLATE 21007—ONE-HALF SIZE

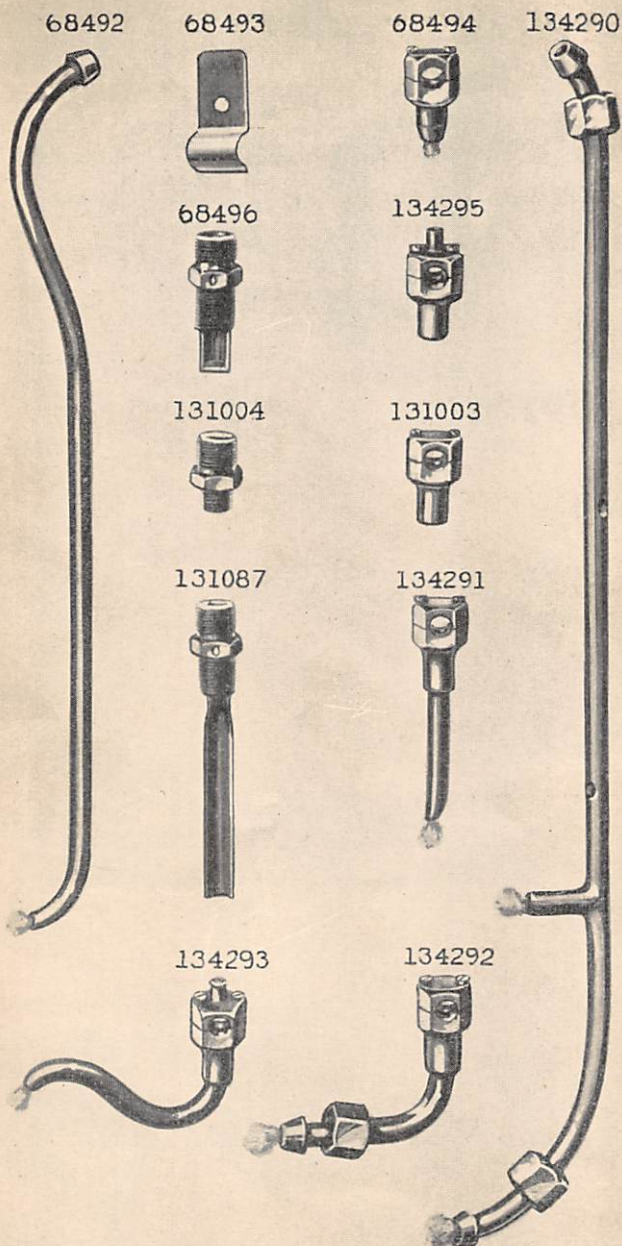
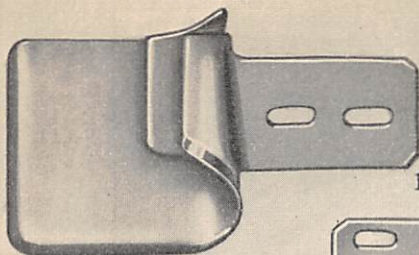
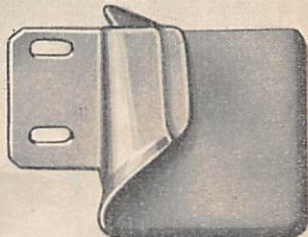


PLATE 21008—ONE-HALF SIZE

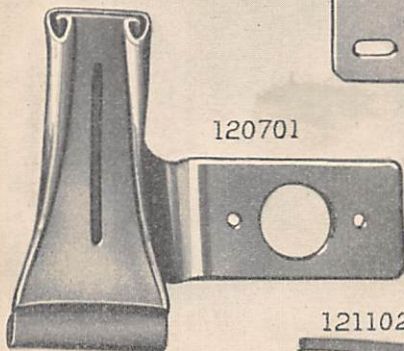
120640



120641



120701



121102

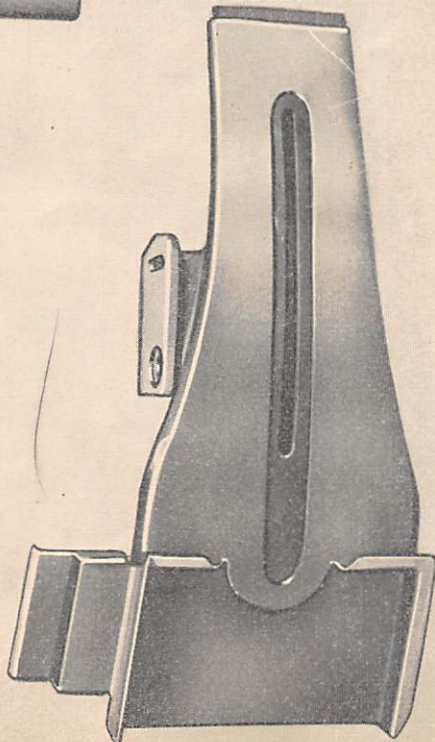
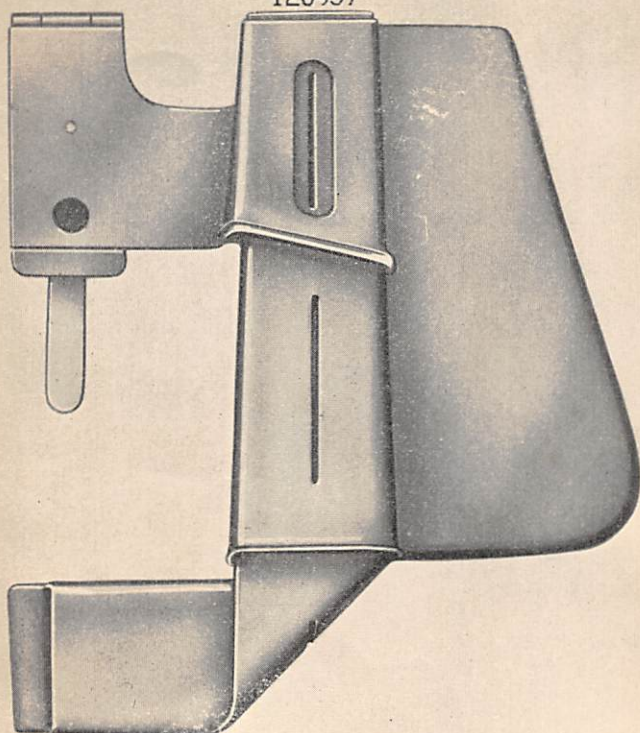




PLATE 21009—ONE-HALF SIZE

120957

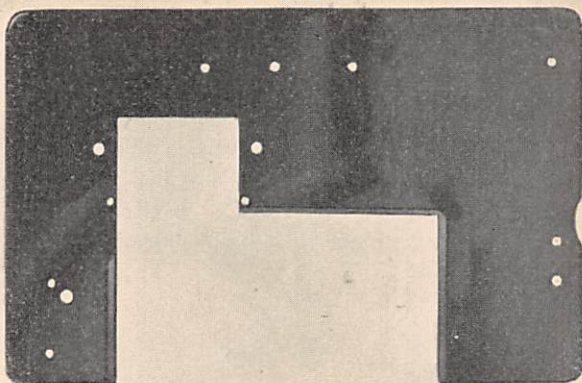


*For Full BUFF CENTER  
USE*

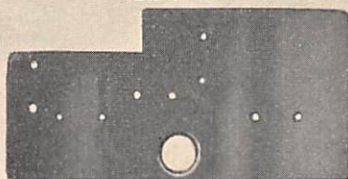
*121651*

PLATE 21010—ONE-FOURTH SIZE

134328



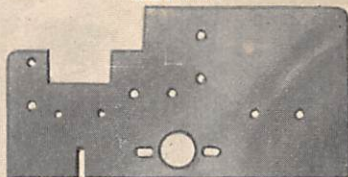
134329



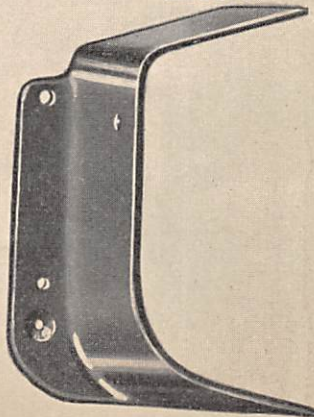
68440



121130



131130

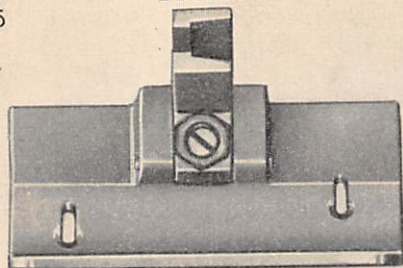


# PLATE 21011—FULL SIZE

18055



134299



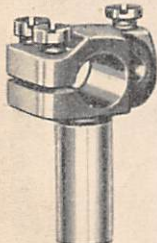
440



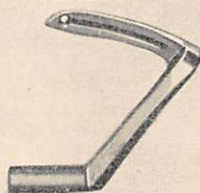
1700



68491



134265



131291



1396



187



175



219



853



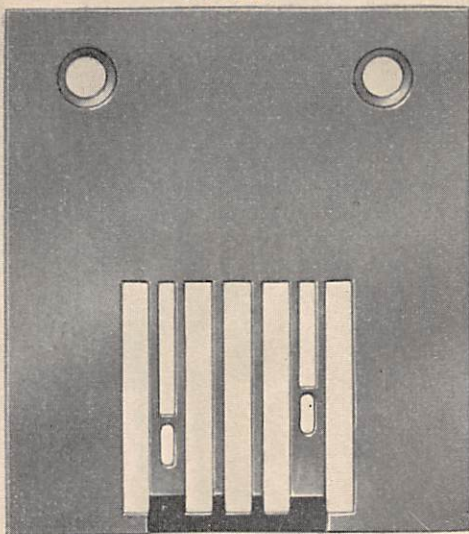
462





PLATE 21012—FULL SIZE

134300



134261

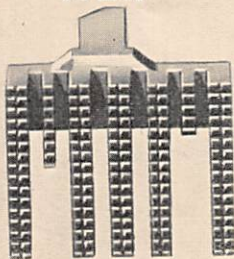
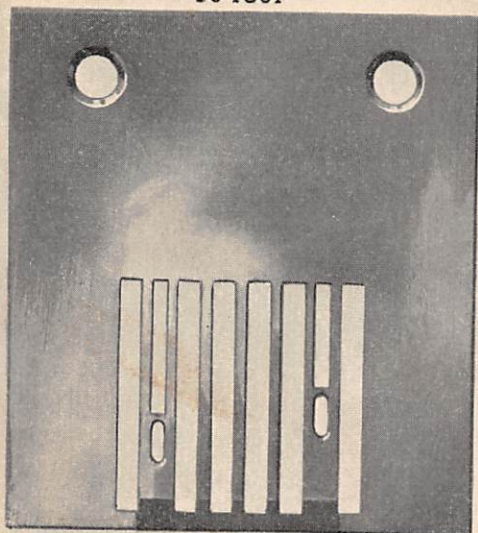


PLATE 21013—FULL SIZE

134301



134262

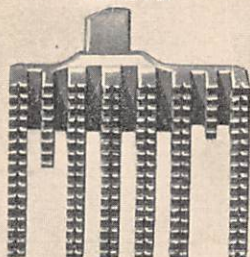
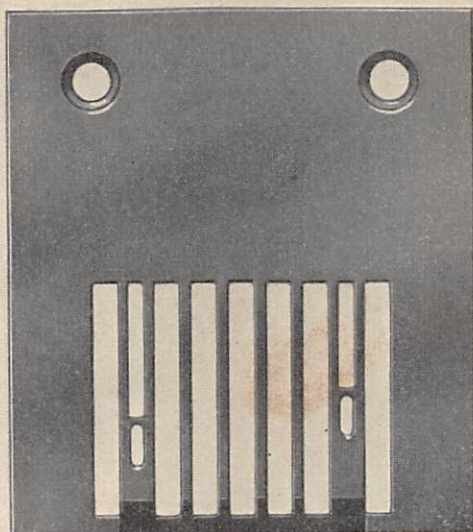


PLATE 21014—FULL SIZE

134302



134263

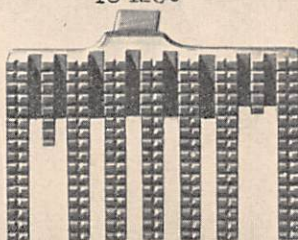
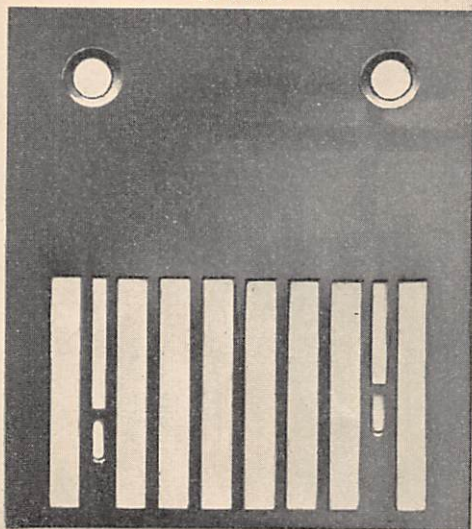


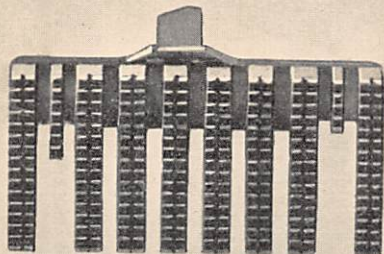


PLATE 21015—FULL SIZE

134303



134264

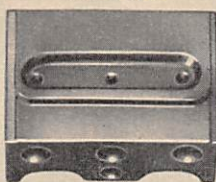


# PLATE 21016—ONE-HALF SIZE

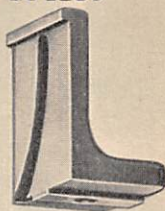
134279



134278



134280



134281



134283



134282



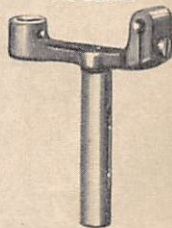
134268



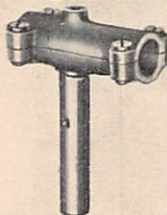
134272



134269



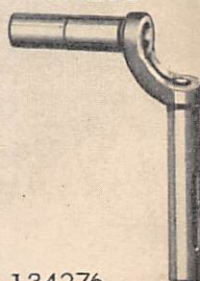
68479



134271



134266



134273



134270



134276



134277



134274



PLATE 21017—ONE-FOURTH SIZE

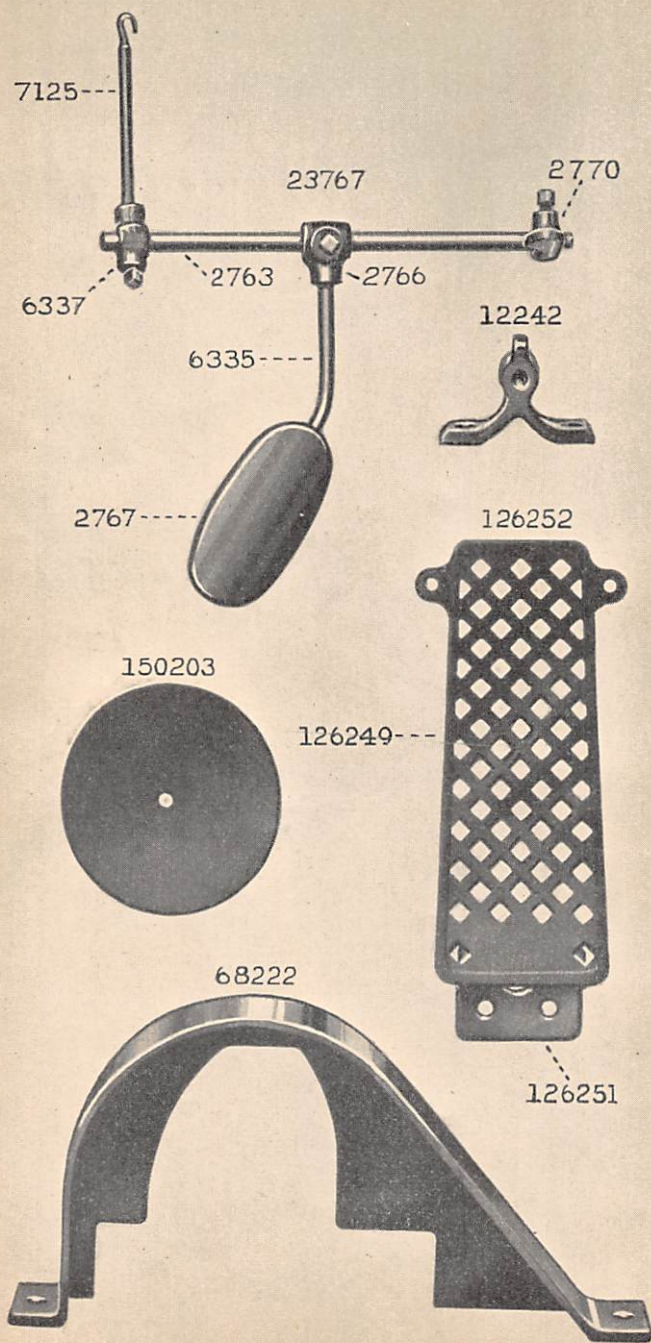


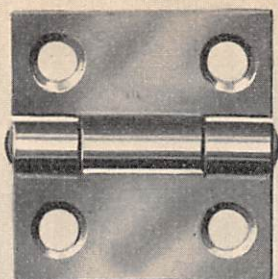


PLATE 21018—FULL SIZE

126247



126849



10875



126248



56865



27998



60656

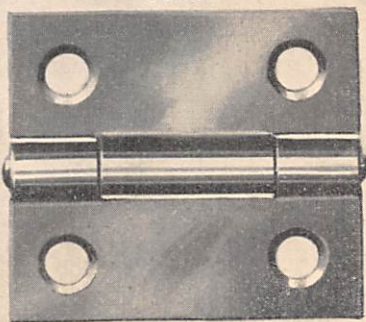
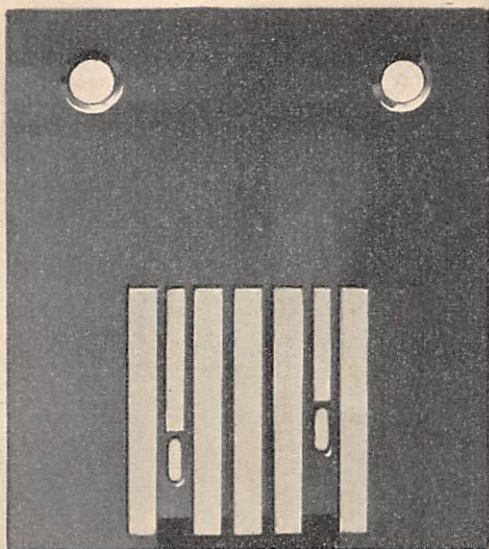


PLATE 21019—FULL SIZE

134324



134319

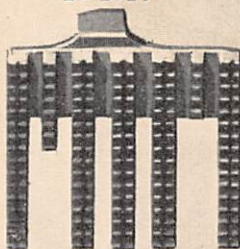
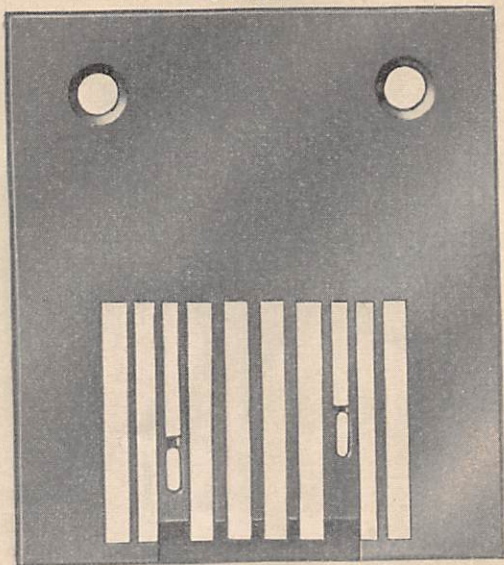
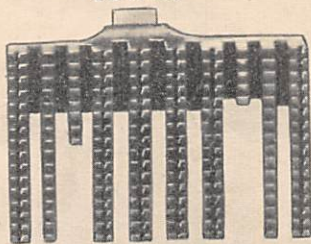


PLATE 21020—FULL SIZE

134325



134320



134323

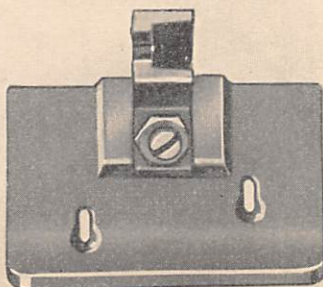
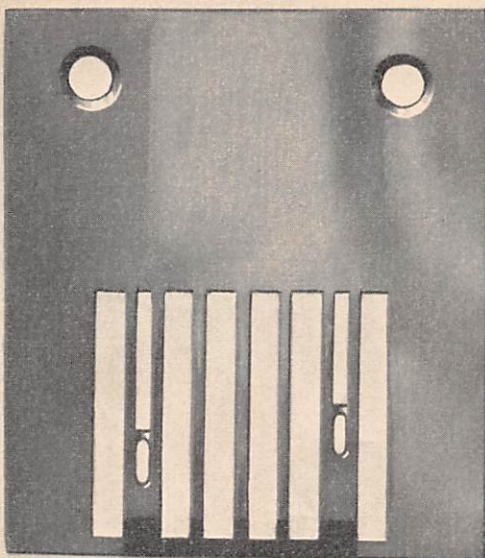




PLATE 21021—FULL SIZE

134326



134321

