

Singer 95-60

Form 15012
AUGUST, 1935
PRINTED IN U. S. A.

LIST OF PARTS



MACHINE No. 95-60

THE SINGER MANUFACTURING COMPANY

INSTRUCTIONS FOR OILING

Oil should be applied at the places indicated by the word "OIL" and when the machine is in continuous use it should be oiled at least four times each day. All wicking must be kept saturated with oil.

Use Only Singer "Manufacturing Sewing Machine Oil (Cloth and Leather)" for general use or "Manufacturing Sewing Machine Oil (Stainless for White Goods)" where a stainless oil is desired.

Copyright, U. S. A., 1917, 1921, 1922, 1933, 1934 and 1935
by The Singer Manufacturing Co.
All Rights Reserved for all Countries

INDEX

	Page
Accessories.....	15
Bobbin Winders.....	15
Finger Guards.....	18
Foot Lifter Parts.....	18
Knee Lifter Parts.....	19
Machine Base.....	15
Machine No. 95-60.....	7
Numerical List of Parts.....	23
Thread Unwinder.....	21

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, 50001 to 51500 and 140001 to 142000 are Screw Numbers

1501 to 1800 and 51501 to 51800 are Nut Numbers

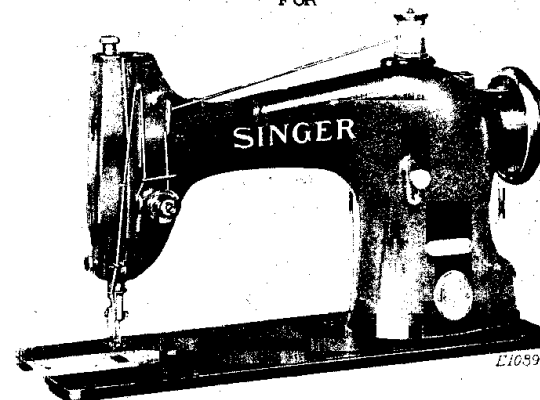
1801 to 2000 and 51801 to 52000 are Roller Numbers

2001 to 50000 and 52001 to 140001 and 142000 to 190000 are Sewing Machine Parts, 190001 and upward are numbers of Electrical 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 repairs are made at factory.

LIST OF PARTS COMPLETE FOR



MACHINE NO. 95-60

FOR LIGHT AND MEDIUM WEIGHT FABRICS, MAXIMUM STITCH EIGHT TO THE INCH. DROP FEED. THE MACHINE IS FITTED WITH HEAVY GEAR SHAFTS, ALSO WITH BALL BEARINGS FOR THE ARM SHAFT. THE GEARS ARE LUBRICATED WITH OIL INSTEAD OF GREASE SPEED 4000.

No.	Plate	Name
*52228	-----	Arm with 15404 and two each 15405 and 58015.....
Note: Due to the accuracy required for gear alignment, Arm cannot be supplied separately and can only be sent out as a unit, Arm and Bed assembled.		
16532	21824	Arm Dowel Pin.....
52182	21824	" Oil Tube with 52184, for oiling 52205.
52183	21824	" " " 52184, for oiling 52024.
52180	21824	" " " (long) with 52184, for oiling 52022.....
52185	21824	Arm Oil Tube (short) with 42367, for oiling 52022.....
52186	21824	Arm Oil Tube with 52184, for oiling 127156 for 127193.....
127187	21824	Arm Oil Tube (bent) with 42367, for oiling 127152, for 127193.....

No.	Plate	Name
52148	21824	Arm Oil Tube for 52149.....
52149	-----	" " " 52148 with 52150, for oiling 127072 and 127074.....
56015	21824	Arm Oil Tube for oiling 127058.....
52184	-----	" " " Packing (wick) for 52180, 52182, 52183 and 52186.....
52150	21824	Arm Oil Tube Packing (braided cotton) for 52149.....
42367	21824	Arm Oil Tube Packing (braided cotton) for 52185 and 127187.....
116E	21824	Arm Screw (back).....
868E	21824	" " (front).....
52173	21831	" Shaft (horizontal) with 127067 for 52204.....
52204	-----	Arm Shaft (horizontal) 52173 with 52214, for 52174.....
52174	-----	Arm Shaft (horizontal) 52204 with 52218 and 127152.....
54897	21809	Arm Shaft (horizontal) Back Bearing Oil Cup (ball type).....
52146	21824	Arm Shaft (horizontal) Back Bearing Oil Pad (braided cotton).....
127011	21825	Arm Shaft (horizontal) Ball Bearing (back)
*127143	-----	" " " " "
		Cover.....
127144	21833	Arm Shaft (horizontal) Ball Bearing (back) Cover 127143 with 127145.....
*127145	-----	Arm Shaft (horizontal) Ball Bearing (back) Cover Oil Lead.....
219J	21825	Arm Shaft (horizontal) Ball Bearing (back) Cover Screw.....
52486	21825	Arm Shaft (horizontal) Ball Bearing (back) Locking Pin.....
52487	21825	Arm Shaft (horizontal) Ball Bearing (back) Locking Pin Cone.....
446C	21825	Arm Shaft (horizontal) Ball Bearing (back) Locking Pin Cone Screw.....
127066	21825	Arm Shaft (horizontal) Ball Bearing (front)
127009	21825	" " " " "
		Cover.....
401E	21825	Arm Shaft (horizontal) Ball Bearing(front) Cover Screw.....
127067	21825	Arm Shaft (horizontal) Ball Bearing(front) Key.....
52490	21825	Arm Shaft (horizontal) Flanged Bushing (back).....
448C	21825	Arm Shaft (horizontal) Flanged Bushing (back) Set Screw.....

No.	Plate	Name
54897	21809	Arm Shaft (horizontal) Front Bearing Oil Cup (ball type).....
52146	21824	Arm Shaft (horizontal) Front Bearing Oil Pad (braided cotton).....
127072	21827	Arm Shaft (horizontal) Bevel Gear with two 1038C.....
127070	21833	Arm Shaft (horizontal) Bevel Gear Case (two pieces) with 121E.....
121E	21827	Arm Shaft (horizontal) Bevel Gear Case Screw.....
1038C	21809	Arm Shaft (horizontal) Bevel Gear Set Screw.....
144D	21827	Arm Shaft (horizontal) Screw.....
127058	21803	" " (upright).....
52492	21804	" " " Bushing (lower).....
432C	21809	" " " " Set Screw.....
52493	21804	" " " " (upper).....
435C	21825	" " " " Set Screw.....
127073	21827	" " " Bevel Gear (lower) with two 1259C.....
1259C	21809	Arm Shaft (upright) Bevel Gear (lower) Set Screw.....
127074	21827	Arm Shaft (upright) Bevel Gear (upper) with two 1259C.....
1259C	21809	Arm Shaft (upright) Bevel Gear (upper) Set Screw.....
127146	21806	Arm Side Cap.....
219J	21825	" " " Screw.....
127079	21833	" " Cover.....
50053J	21827	" " " Thumb Screw.....
12403	21803	" Spool Pin and Thread Eyelet.....
8879	5936	" " Washer (cloth).....
127192	21833	" Top Cover.....
127193	21833	" " " 127192 with 12403, 52186 and 127187.....
158J	21827	Arm Top Cover Screw.....
52176	21833	Balance Wheel (power) 2 3/16 in. pulley with two 448C.....
448C	21825	Balance Wheel Set Screw.....
*52154	-----	Bed.....
Note: Due to the accuracy required for gear alignment Bed cannot be supplied separately and can only be sent out as a unit, Arm and Bed assembled.		
12431	-----	Bed Slide.....
4307	21803	" " Spring.....
725J	21827	" " " Screw.....
12432	21806	Bed Slide complete, Nos. 4307, 12431 and two 725J.....

PARTS FOR MACHINE 95-60

No.	Plate	Name
52051	-----	Face Plate.....
176J	21809	" " Screw.....
52053	21807	" " Thread Guard (lower).....
226J	21809	" " " " Screw.....
52170	21907	" " " " (upper).....
226J	21809	" " " " Screw.....
52052	21832	Face Plate complete, Nos. 52051, 52053, 52170 and two 226J.....
50190J	21827	Face Plate Thumb Screw.....
52452	21833	Feed Bar.....
313C	21827	" " Screw Center.....
56813	-----	" " " " 313C with 1519J.....
1519J	21809	" " " " Nut.....
52165	21827	" Connecting Link.....
375C	21827	" " " " Hinge Screw.....
1518J	21827	" " " " Nut.....
52073	21827	" " " " Stud.....
50083C	21827	" " " " Set Screw.....
52031	21829	" Dog, 19 teeth (24 teeth to the inch) for 52032 and 52033.....
50117E	21827	Feed Dog Screw.....
52218	21831	" and Feed Lifting Eccentric with 448C, 1299C, 52210 and 52211.....
52210	21827	Feed and Feed Lifting Eccentric Lubricating Pad (long) wood.....
52211	21827	Feed and Feed Lifting Eccentric Lubricating Pad (short) wood.....
1299C	21809	Feed and Feed Lifting Eccentric Position Screw.....
448C	21825	Feed and Feed Lifting Eccentric Set Screw.....
127152	21826	" " " " Sleeve....
24037	21832	" Forked Connection.....
52085	-----	" " " " 24037 with 375C, 1518J and 52165.....
375C	21827	Feed Forked Connection Hinge Screw.....
1518J	21827	" " " " Nut....
52065	21831	" Lifting Rock Shaft.....
52066	-----	Feed Lifting Rock Shaft complete, Nos. 12376 and 52065.....
127156	21832	Feed Lifting Rock Shaft Connecting Rod with two 966E.....
966E	21827	Feed Lifting Rock Shaft Connecting Rod Cap Screw.....
375C	21827	Feed Lifting Rock Shaft Connecting Rod Hinge Screw.....
1518J	21827	Feed Lifting Rock Shaft Connecting Rod Hinge Screw Nut.....
12376	21826	Feed Lifting Rock Shaft Crank with 157J and 1813.....

PARTS FOR MACHINE 95-60

No.	Plate	Name
157J	21827	Feed Lifting Rock Shaft Crank Clamping Screw.....
1813	21827	Feed Lifting Rock Shaft Crank Roller and Stud.....
50191C	21827	Feed Lifting Rock Shaft Screw Center.....
52097	-----	" " " " " " 50191C with 1513J.....
1513J	21827	Feed Lifting Rock Shaft Screw Center Nut..
52074	21828	" Regulator with 50083C.....
52118	-----	" " 52074 with 52073.....
1128E	21826	" " Hinge Screw.....
818D	21826	" " Thumb Screw.....
52068	21831	" Rock Shaft.....
52069	-----	Feed Rock Shaft complete, Nos. 29633 and 52068.....
29633	21826	Feed Rock Shaft Crank with 157J.....
157J	21827	" " " " Clamping Screw.....
50191C	21827	" " " " Screw Center.....
52097	-----	" " " " " " 50191C with 1513J.....
1513J	21827	Feed Rock Shaft Screw Center Nut.....
25878	21832	Guide.....
50190J	21827	" Thumb Screw.....
52155	21803	Needle Bar (hollow) with 857H.....
52199	21803	" " Bushing (lower).....
1133E	21809	" " " " Set Screw.....
52014	21803	" " " " (upper).....
1133E	21809	" " " " Set Screw.....
52205	21804	" " Connecting Link with 52207.....
52206	-----	" " " " 52205 with 24041
775E	21809	" " " " Cap Screw.....
52207	21807	" " " " Lubricating Pad (wood).....
24041	21804	Needle Bar Connecting Stud with 207E.....
207E	2834	" " " " Clamping Screw.
52213	21831	" " Crank with 1036C, 1037C and 1065C
52214	-----	" " 52213 with 401E and 127009
1065C	21826	" " Position Screw.....
857H	21809	" Set Screw.....
*52201	-----	Oil Absorbent (wick).....
52202	21807	" " " " 52201 with 52203, for lower cavity in head of arm.....
*52203	-----	Oil Absorbent (wick) Wire.....
127133	21826	" Tube with 52045.....
127091	21826	" " Bracket.....
52187	21832	" " " " 127091 with 127133, for oiling Feed Connecting Link.....
52045	-----	Oil Tube Packing (wick).....
12391	21831	Presser Bar (hollow).....

PARTS FOR MACHINE 95-60

No.	Plate	Name
52338	5936	Presser Bar Guide Bracket with 223C and 453C.....
453C	5936	Presser Bar Guide Bracket Set Screw.....
52016	5936	" " Lifter.....
689C	5936	" " Hinge Screw.....
1520J	5936	" " Nut.....
12327	5936	" " Lifting and Releasing Lever Bracket.....
127108	21807	Presser Bar Spring.....
11170	5936	" " Washer.....
62527	21809	" " Foot Hinge Pin.....
24544	21826	" " Plate.....
24982	-----	" " Shank.....
28231	-----	" " Spring.....
24983	5887	Presser Foot (spring hinged) complete, Nos. 24544, 24982, 28231 and 62527.....
176J	21809	Presser Foot Screw.....
688J	21826	Pressure Regulating Thumb Screw.....
127095	-----	Rotating Hook with three 1253C.....
127096	-----	" " 127095 with 127102 and four 1053D.....
*127119	-----	Rotating Hook 127096 with 40274, 127100 and three 1387D.....
127097	21808	Rotating Hook 127096 with 40274 and three 1387D (For Agents Only).....
127098	-----	Rotating Hook 127119 with 52473.....
40264	21808	" " Bobbin.....
52472	-----	" " Case.....
52481	-----	" " 52472 with 591F, 1380D and 40394.....
40392	21808	Rotating Hook Bobbin Case Latch.....
125320	21808	" " " " Lever.....
2974	21808	" " " " Full-crum Pin.....
2975	21808	Rotating Hook Bobbin Case Latch Spring....
592E	21808	" " " " Stop Screw
40393	-----	" " " " Hinge, Nos. 2974, 40392 and 125320.....
591F	21808	Rotating Hook Bobbin Case Tension Regulating Screw.....
40394	21808	Rotating Hook Bobbin Case Tension Spring..
1380D	21808	" " " " Screw
52473	21808	Rotating Hook Bobbin Case complete, Nos. 592E, 2975, 40393 and 52481.....
127099	-----	Rotating Hook Bobbin Case 52473 with 127100.....
127100	21808	Rotating Hook Bobbin Case Holder with 52475 and two 52476.....

PARTS FOR MACHINE 95-60

No.	Plate	Name
52018	21808	Rotating Hook Bobbin Case Holder Position Bracket.....
704J	21809	Rotating Hook Bobbin Case Holder Position Bracket Screw.....
52475	-----	Rotating Hook Bobbin Case Locating Plate..
52476	-----	" " " " " "
40274	21808	Rivet.....
1367D	21808	Rotating Hook Section.....
1253C	21809	" " " " Screw.....
52156	21831	" " " " Set Screw.....
127004	21804	" " " " Shaft.....
127043	-----	" " " " Bushing (back).....
52045	-----	" " " " 127004 and 52045.....
1143C	21809	Rotating Hook Shaft Bushing (back) Packing (wick).....
127005	21804	Rotating Hook Shaft Bushing (back) Set Screw.....
127044	-----	Rotating Hook Shaft Bushing (front).....
54897	21809	" " " " 127005 with 52045.....
52045	-----	Rotating Hook Shaft Bushing (front) Oil Cup.....
1148C	21809	Rotating Hook Shaft Bushing (front) Packing (wick).....
127073	21827	Rotating Hook Shaft Bushing (front) Set Screw.....
127007	21833	Rotating Hook Shaft Bevel Gear with two 1259C.....
50234D	21826	Rotating Hook Shaft Bevel Gear Case (two pieces) with 121E and 50234D.....
121E	21827	Rotating Hook Shaft Bevel Gear Case Plug Screw.....
1259C	21809	Rotating Hook Shaft Bevel Gear Case Screw..
127102	21808	" " " " Set Screw..
1053D	21809	" " " " Thread Guard.....
52337	5936	" " " " Screw.....
223C	5936	Slack Thread Regulator.....
2102	21829	" " " " Set Screw.....
1560C	21809	Tension Disc.....
32572	21829	" " Regulating Thumb Nut.....
43944	5936	" " Releasing Disc.....
12398	5936	" " " " Lever.....
12329	5936	" " " " Hinge Pin.....
32574	21826	" " " " Spring.....
13710	21829	" " " " Pin.....
50304C	21829	" " Spring.....
52098	-----	" " Stud.....
		" " 50304C with 1560C.....

PARTS FOR MACHINE 95-60

No.	Plate	Name
50306C	21826	Tension Stud Set Screw.....
52092	-----	Tension complete, Nos.13710,32572,32574, 52082,52083,52098 and two 2102.....
52171	21807	Thread Eyelet for 52199.....
52027	21807	" Guard (side of arm).....
52454	21804	" Retainer.....
624C	21809	" " Set Screw.....
52215	-----	Thread Take-up complete, Nos. 11204, 52025 and 52217.....
52216	21804	Thread Take-up Crank.....
52217	-----	" " 52216 with 775E and 52206.....
1037C	21809	Thread Take-up Crank Position Screw.....
1038C	21809	" " Set Screw.....
52022	21807	" " Lever with 52130.....
52023	21809	" " Hinge Pin.....
52024	21804	" " Link.....
11204	21804	" " Hinge Pin.....
435C	21825	" " " " Set Screw.....
52130	21807	Thread Take-up Lever Thread Eyelet Bushing
52025	-----	Thread Take-up Lever complete, Nos. 52022 to 52024.....
52082	21829	Thread Take-up Spring.....
52083	21829	" " " Regulator with 50305C
448C	21825	" " " Set Screw..
52032	-----	Throat Plate, large needle hole, for 52031
52033	21829	" " " small needle hole, for 52031
Note: Throat Plate No. 52033 is sent with this ma- chine unless otherwise stated on order.		
691F	21829	Throat Plate Screw.....
*15404	-----	Trade Mark.....
15405	-----	" " Rivet.....
24079	5877	Drip Pan.....

MACHINE BASE

No.	Plate	Name
24106	4761	Bed Frame Cushion (felt).....
158E	21827	" " " Screw.....
24107	4761	" " Hinge Connection.....
9261	4761	" " " Pin.....
970D	4761	" " Thumb Screw.....
24108	5876	Bed Frame complete, Nos.970D,two each 9261 24107,four each 158E,24106 and six wood screws 1 1/4 in. No. 12.....

ACCESSORIES

No.	Plate	Name
12361	4761	Machine Hinge Connection.....
44139	4761	" " Plate.....
44140	-----	Machine Hinge complete, Nos.12361,44139 and merlized wood screw 1 1/4 in. No.14
12405	4761	Machine Rest (felt).....
120342	21835	Oiler (copper plated) with 120343.....
120343	21835	" Spout, 3 1/2 in. long.....
26026	21835	Screw Driver (large).....
26485	21835	" " (small).....
8909	21835	Wrench for 1513 and 1518.....
8908	21835	" " 1519 and 1520.....

BOBBIN WINDERS

BOBBIN WINDER
(SWINGING AUTOMATIC, LEFT HAND)

No.	Plate	Name
41913	21834	Bracket with 457C.....
41583	21834	Frame with 457C.....
34105	21834	" Hinge Pin.....
457C	21829	" " " Set Screw.....
41914	21834	" Spring.....
41585	21834	Pulley with 171D.....
171D	21829	" Set Screw.....
41586	21834	Spindle.....
41587	21834	Stop Latch.....
42614	21834	" " Hinge Stud.....
457C	21829	" " " " Set Screw.....
7958	21829	" " Stop Pin.....

BOBBIN WINDER

No.	Plate	Name
41588	21834	Stop Latch Tripping Arm with 185H.....
185H	21829	" " " Clamping Screw....
150459	21834	Tension Bracket with 460C.....
150460	-----	Tension Bracket complete, Nos.12403, 41593 to 41595, 52186, 127187, 150459 and two 2455.....
158J	21827	Tension Bracket Screw.....
12403	21803	" " Spool Pin and Thread Eye- let.....
8879	5936	Tension Bracket Spool Pin Washer (cloth)..
2455	2834	" Disc.....
41593	5936	" Spring.....
41594	5936	" Stud.....
460C	21829	" Set Screw.....
41595	5936	" Thread Guide.....
60845	-----	Bobbin Winder, Nos.7958, 34105, 41583, 41585 to 41588, 41913, 41914 and 42614.....
41915	21834	Bobbin Winder 60845 with 880E and 25446...
150461	-----	Bobbin Winder (swinging automatic, left hand) complete, Nos. 41915 and 150460..
880E	21829	Bobbin Winder Screw.....
25446	-----	" " " Washer.....

BOBBIN WINDER
(SWINGING AUTOMATIC, RIGHT HAND)

No.	Plate	Name
41339	2833	Base.....
41340	2833	Frame.....
1429D	2834	" Hinge Screw.....
41341	2833	" Spring.....
207D	2834	" " Screw.....
41342	2833	Pulley with 200F.....
200F	2834	" Set Screw.....
41343	2834	Spindle.....
27306	2834	Spool Pin.....
27307	2833	" Stand.....
27308	2833	Spool Stand complete, Nos.418E, 1582J, 2106, 10141, 11241, 27306, 27307 and two each 2455 and wood screws 1 in. No. 10.....
11241	2833	Spool Washer (cloth).....
41344	2834	Stop Latch.....
41345	2834	" " Finger.....
152F	2834	" " " Screw.....
1430D	2834	" " Hinge Screw.....
1550H	2834	" " " Nut.....

BOBBIN WINDER

No.	Plate	Name
41346	2834	Stop Latch Lever.....
1430D	2834	" " " Hinge Screw.....
2455	2834	Tension Disc.....
1582J	2834	" Regulating Thumb Nut.....
418E	2834	" Screw Stud.....
10141	2834	" Spring.....
2106	2834	" Thread Guide.....
60456	-----	Bobbin Winder, Nos.152F, 207D, 1429D, 1550H, 41339 to 41346 and three 1430D.....
41347	2833	Bobbin Winder, Nos.60456 and two each 9331 and wood screws 1 in. No. 10 R.H.B.....
41348	-----	Bobbin Winder (swinging automatic, right hand) complete, Nos.27308 and 41347....
9331	2834	Bobbin Winder Washer.....

BOBBIN WINDER
(SWINGING AUTOMATIC, RIGHT HAND)
FOR POWER TABLE

No.	Plate	Name
225433	3469	Bobbin Winder and Tension Bracket Base....
225453	3470	Frame with 202277 and 225438.....
225454	21830	" Hinge Pin.....
202277	-----	" Oil Packing (wick).....
225438	21830	" " Well Cap.....
225455	21830	" Spring.....
225456	21830	" " Plunger.....
202473	3470	Pulley with 200380C.....
200380C	21830	" Set Screw.....
225381	3470	Spindle.....
225444	21830	Stop Latch.....
200056E	21830	" " Screw.....
225458	21830	" " Thumb Lever.....
225459	21830	" " " Hinge Stud.....
225459	21830	" " " Joint Stud.....
202478	21830	" " Trip Lever.....
200299H	21830	" " " Hinge Screw.....
225461	21830	Tension Bracket with 201499B.....
200082D	21830	" " Screw.....
228026	-----	" " Washer.....
2102	21829	" Disc.....
202407	21830	" Spring.....
201499B	21830	" Stud.....
201572B	21830	" " Thumb Nut.....
225462	-----	Tension Bracket complete, Nos.201572B, 202407, 225461 and two 2102.....

BOBBIN WINDER

No.	Plate	Name
225382	3489	Bobbin Winder complete, Nos. 200056E, 200082D, 200299H, 202473, 202478, 225381, 225433, 225444, 225453 to 225456, 225458, 225482, 228028, two each 225459 and wood screws 3/4 in. No. 12 R.H.B.....

FINGER GUARDS

No.	Plate	Name
121326	21816	Finger Guard.....
36819	21816	" " Friction Washer.....
36820	21816	" " Holder with 196J.....
196J	21816	" " Screw.....
50316J	21816	" " Set Screw.....
121327	21816	Finger Guard complete, Nos. 36819, 36820, 50316J and 121326.....
121345	21816	Finger Guard.....
120858	21816	" " Holder with 50302J.....
50302J	21816	" " Screw.....
236J	21816	" " Set Screw.....
121346	21816	Finger Guard complete, Nos. 120858, 121345 and two 236J.....

FOOT LIFTER PARTS

No.	Plate	Name
5596	5878	Bell Crank.....
56848	-----	" " 5596 with 5599 and 5601.....
5599	5878	" " Bracket.....
178E	21828	" " Screw.....
5601	4761	" " Hinge Pin.....
5735	4761	" " Spring.....
5598	5878	Bell Crank complete, Nos. 5735 and 56848..
5670	-----	Chain, length 26 in. to 35 in., with 56864 and 56865.....
Note: When ordering No. 5670, state length required		
4879	5878	Chain Connecting Link.....
56864	21828	" Hook (large).....
56865	21828	" (small).....
16510	5878	Lifting Lever with 448C.....
52028	5878	" " Connecting Rod.....
12416	4761	" " " " Joint.....

FOOT LIFTER PARTS

No.	Plate	Name
76D	4761	Lifting Lever Connecting Rod Joint Hinge Screw.....
1521J	4761	Lifting Lever Connecting Rod Lock Nut.....
802D	21828	" " Hinge Screw.....
12241	5936	" " Link.....
766D	21828	" " Hinge Screw.....
12240	5936	" " Pin.....
448C	21825	" " Set Screw.....
2763	5876	Rock Shaft.....
12242	5876	" " Hanger with two wood screws 1 in. No. 10.....
6337	5876	Rock Shaft Lifting Bracket with two 356C..
12243	5876	" " " " Hook.....
7125	5876	" " " " Hook.....
356C	21828	" " " " Set Screw.....
356C	21828	" " " " Set Screw.....
2770	5876	" " Stop Dog with 356C.....
356C	21828	" " " " Set Screw.....
4880	5876	Rock Shaft complete, Nos. 2763, 2770, 7125, 12243 and two each 6337 and 12242.....
4881	5876	Treadle.....
4882	5878	" Shaft.....
4883	5878	" Spring.....
4884	5876	" Stand.....
4885	5876	Treadle complete, Nos. 4879, 4881 to 4884 and two wood screws 1 in. No. 16.....
52029	-----	Foot Lifter complete, Nos. 76D, 766D, 802D, 1521J, 4880, 4885, 5598, 5670, 12240, 12241, 12416, 16510, 52028 and two 178E.....

KNEE LIFTER PARTS

No.	Plate	Name
5596	5878	Bell Crank.....
56848	-----	" " 5596 with 5599 and 5601.....
5599	5878	" " Bracket.....
178E	21828	" " Screw.....
5601	4761	" " Hinge Pin.....
5735	4761	" " Spring.....
5598	5878	Bell Crank complete, Nos. 5735 and 56848..
16510	5878	Lifting Lever with 448C.....
52028	5878	" " Connecting Rod.....
12416	4761	" " " " Joint.....
76D	4761	" " " " Hinge Screw.....
1521J	4761	Lifting Lever Connecting Rod Lock Nut.....

KNEE LIFTER PARTS

No.	Plate	Name
802D	21828	Lifting Lever Hinge Screw.....
12241	5936	" " Link.....
766D	21828	" " Hinge Screw.....
12240	5936	" " Pin.....
448C	21825	" " Set Screw.....
2759	5877	" Rod with 2761.....
2761	21828	" Cap (washer).....
2762	21828	" Collar with 362C.....
362C	21828	" " Set Screw.....
2760	-----	Lifting Rod complete, Nos. 2759 and 2762..
2763	5876	Rock Shaft.....
12242	5876	" " Hanger with two wood screws 1 in. No. 10.....
2765	5877	Rock Shaft Knee Arm for 2768.....
6335	5877	" " " " 6336.....
2766	5877	" " " " Hub with 356C.....
356C	21828	" " " " Set Screw.....
2768	-----	Rock Shaft Knee Arm complete, for 2777, Nos. 2765 to 2767.....
6336	-----	Rock Shaft Knee Arm complete, for 19168, Nos. 2766, 2767 and 6335.....
2767	5877	Rock Shaft Knee Plate with 356C.....
356C	21828	" " " " Set Screw.....
2769	5877	" " Lifting Arm with 356C.....
356C	21828	" " " " Set Screw.....
6337	5876	" " Bracket with two 356C..
2778	5877	" " " " Hook.....
356C	21828	" " " " Set Screw.....
356C	21828	" " " " Set Screw.....
2770	5876	" " Stop Dog with 356C.....
356C	21828	" " " " Set Screw.....
2777	5877	Rock Shaft complete, for 52030, Nos. 2763, 2768, 2770, 2778, 6337 and two 12242.....
19168	-----	Rock Shaft complete, for 52038, Nos. 2760, 2763, 2769, 6336 and two each 2770 and 12242.....
52030	-----	Knee Lifter complete (power table) Nos. 76D, 766D, 802D, 1521J, 2777, 5598, 12240, 12241, 12416, 16510, 52028 and two 178E...
52038	-----	Knee Lifter complete (bench stand) Nos. 76D, 766D, 802D, 1521J, 5598, 12240, 12241, 12416, 16510, 19168, 52028 and two 178E...

THREAD UNWINDER

FOR TWO SPOOLS OR TWO LARGE CONES OF THREAD

No.	Plate	Name
225257	20335	Spool Rest with 201018C.....
150203	20335	" " Cushion (felt).....
225388	20335	" " Rod.....
200383C	21830	" " " Set Screw.....
201018C	21830	" " " Set Screw.....
202490	20335	" Stand with 200383C.....
225391	20335	Thread Guide.....
201696J	21828	" " Lock Nut.....
225326	21828	" " Position Cup.....
225324	20335	" " Rod with 208E and 225322.....
208E	21828	" " " Screw.....
225322	21830	" " " Washer.....
225258	20335	Thread Unwinder complete, Nos. 201696J, 202490, 225257, 225324, 225326, 225388, two each 150203, 225391 and three wood screws 7/8 in. No. 12.....
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 225258.

NUMERICAL LIST OF PARTS

No.	Plate	Name
76D	4761	Lifting Lever Connecting Rod Joint Hinge Screw for 52029, 52030 and 52038.....
116E	21824	Arm Screw (back).....
121E	21827	" Shaft (horizontal) Bevel Gear Case Screw for 127070.....
121E	21827	Rotating Hook Shaft Bevel Gear Case Screw for 127007.....
144D	21827	Arm Shaft (horizontal) Screw.....
152F	2834	Bobbin Winder Stop Latch Finger Screw for 60456.....
157J	21827	Feed Lifting Rock Shaft Crank Clamping Screw for 12376.....
157J	21827	Feed Rock Shaft Crank Clamping Screw for 29633.....
158J	21827	Arm Top Cover Screw.....
158E	21827	Bed Frame Cushion Screw for 24108.....
158J	21827	Bobbin Winder Tension Bracket Screw.....
171D	21829	" Pulley Set Screw for 41585..
176J	21809	Face Plate Screw.....
176J	21809	Presser Foot Screw.....
178E	21828	Bell Crank Bracket Screw for 52029, 52030 and 52038.....
185H	21829	Bobbin Winder Stop Latch Tripping Arm Clamping Screw for 41588.....
196J	21816	Finger Guard Holder Screw for 36820.....
200F	2834	Bobbin Winder Pulley Set Screw for 41342..
207D	2834	" Frame Spring Screw for 60456
207D	2834	Needle Bar Connecting Stud Clamping Screw for 24041.....
208E	21828	Thread Unwinder Thread Guide Rod Screw for 225324.....
219J	21825	Arm Shaft (horizontal) Ball Bearing (back) Cover Screw.....
219J	21825	Arm Side Cap Screw.....
223C	5936	Slack Thread Regulator Set Screw 52338....
226J	21809	Face Plate Thread Guard (lower) Screw for 52062.....
226J	21809	Face Plate Thread Guard (upper) Screw for 52062.....
236J	21816	Finger Guard Set Screw for 121346.....
313C	21827	Feed Bar Screw Center for 56813.....
358C	21828	Rock Shaft Knee Arm Hub Set Screw for 2766
356C	21828	" " Plate Set Screw for 2767..
356C	21828	" " Lifting Arm Set Screw for 2769.
356C	21828	" " Bracket Hook Set Screw for 6337.....

NUMERICAL LIST OF PARTS

No.	Plate	Name
356C	21828	Rock Shaft Lifting Bracket Set Screw for 6337.....
356C	21828	Rock Shaft Stop Dog Set Screw for 2770....
362C	21828	Lifting Rod Collar Set Screw for 2762.....
375C	21827	Feed Connecting Link Hinge Screw.....
375C	21827	" Forked Connection Hinge Screw for 52085.....
375C	21827	Feed Lifting Rock Shaft Connecting Rod Hinge Screw.....
401E	21825	Arm Shaft (horizontal) Ball Bearing(front) Cover Screw for 52214.....
418E	2834	Bobbin Winder Tension Screw Stud for 27308
432C	21809	Arm Shaft (upright) Bushing (lower) Set Screw.....
435C	21825	Arm Shaft (upright) Bushing (upper) Set Screw.....
435C	21825	Thread Take-up Lever Link Hinge Pin Set Screw.....
446C	21825	Arm Shaft (horizontal) Ball Bearing (back) Locking Pin Cone Screw.....
448C	21825	Arm Shaft (horizontal) Flanged Bushing (back) Set Screw.....
448C	21825	Balance Wheel Set Screw for 52176.....
448C	21825	Feed and Feed Lifting Eccentric Set Screw for 52218.....
448C	21825	Lifting Lever Pin Set Screw for 16510.....
448C	21825	Thread Take-up Spring Regulator Set Screw.
453C	5936	Presser Bar Guide Bracket Set Screw for 52338.....
457C	21829	Bobbin Winder Frame Hinge Pin Set Screw for 41583
457C	21829	Bobbin Winder Stop Latch Hinge Stud Set Screw for 41913
460C	21829	Bobbin Winder Tension Stud Set Screw for 150459.....
591F	21808	Rotating Hook Bobbin Case Tension Regulating Screw for 52481.....
592E	21808	Rotating Hook Bobbin Case Latch Stop Screw for 52473.....
624C	21809	Thread Retainer Set Screw.....
688J	21826	Pressure Regulating Thread Screw.....
689C	5936	Presser Bar Lifter Hinge Screw.....
691F	21829	Throat Plate Screw.....
704J	21809	Rotating Hook Bobbin Case Holder Position Bracket Screw.....
725J	21827	Bed Slide Spring Screw for 12432.....
766D	21828	Lifting Lever Link Hinge Screw for 52029, 52030 and 52038.....

NUMERICAL LIST OF PARTS

No.	Plate	Name
775E	21809	Needle Bar Connecting Link Cap Screw for 52217.....
802D	21828	Lifting Lever Hinge Screw for 52029, 52030 and 52038.....
818D	21826	Feed Regulator Thumb Screw.....
857H	21809	Needle Set Screw for 52155.....
868E	21824	Arm Screw (front).....
880E	21829	Bobbin Winder Screw for 41915.....
966E	21827	Feed Lifting Rock Shaft Connecting Rod Cap Screw for 127156.....
970D	4761	Bed Frame Thumb Screw for 24108.....
1036C	21809	Arm Shaft (horizontal) Bevel Gear Set Screw for 127072.....
1036C	21809	Thread Take-up Crank Set Screw for 52213..
1037C	21809	" " " Position Screw for 52213.....
1053D	21809	Rotating Hook Thread Guard Screw for 127096.....
1065C	21826	Needle Bar Crank Position Screw for 52213.
1128E	21826	Feed Regulator Hinge Screw.....
1133E	21809	Needle Bar Bushing (lower) Set Screw.....
1133E	21809	" " " (upper) Set Screw.....
1143C	21809	Rotating Hook Shaft Bushing (back) Set Screw.....
1148C	21809	Rotating Hook Shaft Bushing (front) Set Screw.....
1253C	21809	Rotating Hook Set Screw for 127095.....
1259C	21809	Arm Shaft (upright) Bevel Gear (lower) Set Screw for 127073.....
1259C	21809	Arm Shaft (upright) Bevel Gear (upper) Set Screw for 127074.....
1259C	21809	Rotating Hook Shaft Bevel Gear Set Screw for 127073.....
1299C	21809	Feed and Feed Lifting Eccentric Position Screw for 52218.....
1367D	21808	Rotating Hook Section Screw for 127097 and 127119.....
1380D	21808	Rotating Hook Bobbin Case Tension Spring Screw for 52481.....
1429D	2834	Bobbin Winder Frame Hinge Screw for 60456.
1430D	2834	" " " Stop Latch Hinge Screw for 60456.....
1430D	2834	Bobbin Winder Stop Latch Lever Hinge Screw for 60456.....
1513J	21827	Feed Lifting Rock Shaft Screw Center Nut for 52097.....
1513J	21827	Feed Rock Shaft Screw Center Nut for 52097
1518J	21827	" " " Connecting Link Hinge Screw Nut.....

NUMERICAL LIST OF PARTS

No.	Plate	Name
1518J	21827	Feed Forked Connection Hinge Screw Nut for 52085.....
1518J	21827	Feed Lifting Rock Shaft Connecting Rod Hinge Screw Nut.....
1519J	21809	Feed Bar Screw Center Nut for 56813.....
1520J	5936	Presser Bar Lifter Hinge Screw Nut.....
1521J	4761	Lifting Lever Connecting Rod Lock Nut for 52029, 52030 and 52038.....
1550H	2834	Bobbin Winder Stop Latch Hinge Screw Nut for 60456.....
1560C	21809	Tension Regulating Thumb Nut for 52098....
1562J	2834	Bobbin Winder Tension Regulating Thumb Nut for 27308.....
1813	21827	Feed Lifting Rock Shaft Crank Roller and Stud for 12376.....
2102	21829	Bobbin Winder Tension Disc for 225462....
2102	21829	Tension Disc for 52092.....
2106	2834	Bobbin Winder Tension Thread Guide for 27308.....
2455	2834	Bobbin Winder Tension Disc for 27308 and 150460.....
2759	5877	Lifting Rod with 2761, for 2760.....
2760	-----	Lifting Rod complete, Nos. 2759 and 2762, for 19168.....
2761	21828	Lifting Rod Cap (washer) for 2759.....
2762	21828	" " Collar with 362C, for 2760....
2763	5876	Rock Shaft for 2777, 4880 and 19168.....
2765	5877	" " Knee Arm for 2768.....
2766	5877	" " Hub with 356C, for 2768 and 6336.....
2767	5877	Rock Shaft Knee Plate with 356C, for 2768 and 6336.....
2768	-----	Rock Shaft Knee Arm complete, for 2777, Nos. 2765 to 2767.....
2769	5877	Rock Shaft Lifting Arm with 356C, for 19168.....
2770	5876	Rock Shaft Stop Dog with 356C, for 2777, 4880 and 19168.....
2777	5877	Rock Shaft complete for 52030, Nos. 2763, 2768, 2770, 2778, 6337 and two 12242.....
2778	5877	Rock Shaft Lifting Bracket Hook for 2777..
2874	21808	Rotating Hook Bobbin Case Latch Lever Fulcrum Pin for 40393.....
2975	21808	Rotating Hook Bobbin Case Latch Spring for 52473.....
4307	21803	Bed Slide Spring for 12432.....
4879	5878	Chain Connecting Link for 4885.....
4880	5876	Rock Shaft complete, Nos. 2763, 2770, 7125, 12243 and two each 6337 and 12242, for 52029.....

NUMERICAL LIST OF PARTS

No.	Plate	Name
4881	5876	Treadle for 4885.....
4882	5878	" Shaft for 4885.....
4883	5878	" Spring for 4885.....
4884	5876	" Stand for 4885.....
4885	5876	Treadle complete, Nos. 4879, 4881 to 4884 and two wood screws 1 in. No. 16, for 52029.....
5596	5878	Bell Crank for 56848.....
5598	5878	Bell Crank complete, Nos. 5735 and 56848, for 52029, 52030 and 52038.....
5599	5878	Bell Crank Bracket for 56848.....
5601	4761	" " Hinge Pin for 56848.....
5670	-----	Chain, length 26 in. to 35 in. with 56864 and 56865, for 52029.....
5735	4761	Bell Crank Spring for 5598.....
6335	5877	Rock Shaft Knee Arm for 6336.....
6336	-----	Rock Shaft Knee Arm Complete for 19168, Nos. 2766, 2767 and 6335.....
6337	5876	Rock Shaft Lifting Bracket with two 356C, for 2777 and 4880.....
7125	5876	Rock Shaft Lifting Bracket Hook for 4880..
7958	21829	Bobbin Winder Stop Latch Stop Pin for 60845.....
8879	5936	Arm Spool Pin Washer (cloth).....
8879	5936	Bobbin Winder Tension Bracket Spool Pin Washer (cloth).....
8908	21835	Wrench for 1519 and 1520 (Accessories)....
8909	21835	" " 1513 and 1518 (Accessories)....
9261	4761	Bed Frame Hinge Connection Pin for 24108..
9331	2834	Bobbin Winder Washer for 41347.....
10141	2934	" " Tension Spring for 27308....
11170	5936	Presser Bar Spring Washer.....
11204	21804	Thread Take-up Lever Link Hinge Pin for 52215.....
11241	2833	Bobbin Winder Spool Washer (cloth) for 27308.....
12240	5936	Lifting Lever Pin for 52029, 52030 and 52038.....
12241	5936	Lifting Lever Link for 52029, 52030 and 52038.....
12242	5876	Rock Shaft Hanger with two wood screws 1 in. No. 10, for 2777, 4880 and 19168...
12243	5876	Rock Shaft Lifting Bracket Hook for 4880..
12327	5936	Presser Bar Lifting and Releasing Lever Bracket.....
12329	5936	Tension Releasing Lever Spring.....
12361	4761	Machine Hinge Connection for 44140 (Accessories).....
12376	21826	Feed Lifting Rock Shaft Crank with 157J and 1813, for 52066.....

NUMERICAL LIST OF PARTS

No.	Plate	Name
12391	21831	Presser Bar (hollow).....
12398	5936	Tension Releasing Lever Hinge Pin.....
12403	21803	Bobbin Winder Tension Bracket Spool Pin and Thread Eyelet for 150460.....
12403	21803	Arm Spool Pin and Thread Eyelet for 127193
12405	4761	Machine Rest (felt) (Accessories).....
12416	4761	Lifting Lever Connecting Rod Joint for 52029, 52030 and 52038.....
12431	-----	Bed Slide for 12432.....
12432	21806	Bed Slide complete, Nos. 4307, 12431 and two 725J.....
13710	21829	Tension Spring for 52092.....
*15404	-----	Trade Mark for 52228.....
15405	-----	" " Rivet for 52228.....
16510	5878	Lifting Lever with 448C, for 52029, 52030 and 52038.....
16532	21824	Arm Dowel Pin.....
19168	-----	Rock Shaft complete, for 52038, Nos. 2760, 2763, 2769, 6336 and two each 2770 and 12242.....
24037	21832	Feed Forked Connection for 52085.....
24041	21804	Needle Bar Connecting Stud with 207E, for 52206.....
24079	5877	Drip Pan.....
24106	4761	Bed Frame Cushion (felt) for 24108.....
24107	4761	" " Hinge Connection for 24108.....
24108	5876	Bed Frame complete, Nos. 970D, two each 9261, 24107, four each 158E, 24106 and six wood screws 1 1/4 in. No. 12.....
24544	21826	Presser Foot Plate for 24983.....
24982	-----	" Shank for 24983.....
24983	5867	Presser Foot (spring hinged) complete, Nos. 24544, 24982, 26231 and 62527.....
25446	-----	Bobbin Winder Screw Washer for 41915.....
25878	21832	Guide.....
26026	21835	Screw Driver (large) (Accessories).....
26231	-----	Presser Foot Spring for 24983.....
26485	21835	Screw Driver (small) (Accessories).....
27306	2834	Bobbin Winder Spool Pin for 27308.....
27307	2833	" " Stand for 27308.....
27308	2833	Bobbin Winder Spool Stand complete, Nos. 418E, 1562J, 2106, 10141, 11241, 27306, 27307 and two each 2455 and wood screws 1 in. No. 10, for 41348.....
27739	7234	Thread Unwinder Thread Cone (wood) for large cones.....
29633	21826	Feed Rock Shaft Crank with 157J, for 52069
32572	21829	Tension Releasing Disc for 52092.....
32574	21826	" " Pin for 52092.....
34105	21834	Bobbin Winder Frame Hinge Pin for 60845...

NUMERICAL LIST OF PARTS

No.	Plate	Name
36819	21816	Finger Guard Friction Washer for 121327..
36820	21816	" " Holder with 196J, for 121327
40264	21808	Rotating Hook Bobbin.....
40274	21808	" " Section for 127097 and 127119.....
40392	21808	Rotating Hook Bobbin Case Latch for 40393
40393	-----	" " " " Hinge, Nos. 2974 40392 and 125320, for 52473.....
40394	21808	Rotating Hook Bobbin Case Tension Spring for 52481.....
41339	2833	Bobbin Winder Base for 60456.....
41340	2833	" " Frame for 60456.....
41341	2833	" " Spring for 60456.....
41342	2833	" " Pulley with 200F, for 60456
41343	2834	" " Spindle for 60456.....
41344	2834	" " Stop Latch for 60456.....
41345	2834	" " Finger for 60456
41346	2834	" " Lever for 60456.
41347	2833	" " Nos. 60456 and two each 9331 and wood screws 1 in. No. 10 R.H.B. for 41348.....
41348	-----	Bobbin Winder (swinging automatic, right hand) complete, Nos. 27308 and 41347..
41583	21834	Bobbin Winder Frame with 457C, for 60845.
41586	21834	" " Pulley with 171D, for 60845
41586	21834	" " Spindle for 60845.....
41587	21834	" " Stop Latch for 60845.....
41588	21834	" " Tripping Arm with 165H, for 60845.....
41593	5936	Bobbin Winder Tension Spring for 150460..
41594	5936	" " Stud for 150460....
41595	5936	" " Thread Guide for 150460.....
41913	21834	Bobbin Winder Bracket with 457C, for 60845
41914	21834	" " Frame Spring for 60845.....
41915	21834	" " 60845 with 880E and 25446, for 150461.....
42367	21824	Arm Oil Tube Packing (braided cotton) for 52185 and 127187.....
42614	21834	Bobbin Winder Stop Latch Hinge Stud for 60845.....
43944	5936	Tension Releasing Lever.....
44139	4761	Machine Hinge Plate for 44140.....
44140	-----	Machine Hinge complete, Nos. 12361, 44139 and merlized wood screw 1 1/4 in. No. 14 (Accessories).....
50053J	21827	Arm Side Cover Thumb Screw.....
50083C	21827	Feed Connecting Link Hinge Stud Set Screw for 52074.....

NUMERICAL LIST OF PARTS

No.	Plate	Name
50117E	21827	Feed Dog Screw.....
50190J	21827	Face Plate Thread Screw.....
50190J	21827	Guide Thumb Screw.....
50191C	21827	Feed Lifting Rock Shaft Screw Center for 52097.....
50191C	21827	Feed Rock Shaft Screw Center for 52097....
50234D	21828	Rotating Hook Shaft Bevel Gear Case Plug Screw for 127007.....
50302J	21816	Finger Guard Holder Screw for 120858.....
50304C	21829	Tension Stud for 52098.....
50305C	21828	" " Set Screw for 52083.....
50316J	21816	Finger Guard Set Screw for 121327.....
52014	21803	Needle Bar Bushing (upper).....
52016	5936	Presser Bar Lifter.....
52018	21808	Rotating Hook Bobbin Case Holder Position Bracket.....
52022	21807	Thread Take-up Lever with 52130, for 52025
52023	21809	" " " Hinge Pin for 52025..
52024	21804	" " " Link for 52025.....
52025	-----	Thread Take-up Lever complete, Nos. 52022 to 52024, for 52215.....
52027	21807	Thread Guard (side of arm).....
52028	5878	Lifting Lever Connecting Rod for 52029, 52030 and 52038.....
52029	-----	Foot Lifter complete, Nos. 76D, 766D, 802D, 1521J, 4880, 4885, 5598, 5670, 12240, 12241, 12416, 16510, 52028 and two 178E.....
52030	-----	Knee Lifter complete (power table) Nos. 76D, 766D, 802D, 1521J, 2777, 5598, 12240, 12241, 12416, 16510, 52028 and two 178E.....
52031	21829	Feed Dog, 19 teeth (24 teeth to the inch) for 52032 and 52033.....
52032	-----	Throat Plate, large needle hole, for 52031
52033	21829	" " small needle hole, for 52031
52038	-----	Knee Lifter complete (bench stand) Nos. 76D, 766D, 802D, 1521J, 5598, 12240, 12241, 12416, 16510, 19168, 52028 and two 178E.....
52045	-----	Oil Tube Packing (wick) for 127133.....
52045	-----	Rotating Hook Shaft Bushing (back) Packing (wick) for 127043.....
52045	-----	Rotating Hook Shaft Bushing (front) Packing (wick) for 127044.....
52051	-----	Face Plate for 52052.....
52052	21832	Face Plate complete, Nos. 52051, 52053, 52170 and two 226J.....
52053	21807	Face Plate Thread Guard (lower) for 52052..
52065	21831	Feed Lifting Rock Shaft for 52066.....
52066	-----	Feed Lifting Rock Shaft complete, Nos. 12376 and 52065.....

NUMERICAL LIST OF PARTS

No.	Plate	Name
52068	21831	Feed Rock Shaft for 52069.....
52069	-----	Feed Rock Shaft complete, Nos. 29633 and 52068.....
52073	21827	Feed Connecting Link Hinge Stud for 52118.
52074	21828	" Regulator with 50083C, for 52118.....
52082	21829	Thread Take-up Spring for 52092.....
52083	21829	" " " Regulator with 50305C, for 52092.....
52085	-----	Feed Forked Connection 24037 with 375C, 1518J and 52165.....
52092	-----	Tension complete, Nos. 13710, 32572, 32574, 52082, 52083, 52098 and 2102.....
52097	-----	Feed Lifting Rock Shaft Screw Center 50191C with 1513J.....
52097	-----	Feed Rock Shaft Screw Center 50191C with 1513J.....
52098	-----	Tension Stud 50304C with 1560C, for 52092.
52118	-----	Feed Regulator 52074 with 52073.....
52130	21807	Thread Take-up Lever Thread Eyelet Bushing for 52022.....
52146	21824	Arm Shaft (horizontal) Back Bearing Oil Pad (braided cotton).....
52146	21824	Arm Shaft (horizontal) Front Bearing Oil Pad (braided cotton).....
52148	21824	Arm Oil Tube for 52149.....
52149	-----	" " " 52148 with 52150, for oiling 127072 and 127074.....
52150	21824	Arm Oil Tube Packing (braided cotton) for 52149.....
*52154	-----	Bed.....
52155	21803	Needle Bar (hollow) with 857H, for 52085..
52158	21831	Rotating Hook Shaft.....
52165	21827	Feed Connecting Link for 52085.....
52167	21832	Oil Tube Bracket 127091 with 127133, for oiling Feed Connecting Link.....
52170	21807	Face Plate Thread Guard (upper) for 52052.
52171	21807	Thread Eyelet for 52199.....
52173	21831	Arm Shaft (horizontal) with 127067, for 52204.....
52174	-----	Arm Shaft (horizontal) 52204 with 52218 and 127152.....
52176	21833	Balan. Wheel (power) 2 3/16 in. pulley with two 448C.....
52180	21824	Arm Oil Tube (long) with 52184, for oiling 52022.....
52182	21824	Arm Oil Tube with 52184, for oiling 52205.
52183	21824	" " " 52184, for oiling 52024.
52184	-----	" " " Packing (wick) for 52180, 52182, 52183, and 52186.....

NUMERICAL LIST OF PARTS

No.	Plate	Name
52185	21824	Arm Oil Tube (short) with 42387, for oiling 52022.....
52186	21824	Arm Oil Tube with 52184, for oiling 127156 for 127193, 150480.....
52199	21803	Needle Bar Bushing (lower).....
*52201	-----	Oil Absorbent (wick) for 52202.....
52202	21807	" " " 52201 with 52203, for lower cavity in head of arm.....
*52203	-----	Oil Absorbent (wick) Wire for 52202.....
52204	-----	Arm Shaft (horizontal) 52173 with 52214, for 52174.....
52205	21804	Needle Bar Connecting Link with 52207, for 52206.....
52208	-----	Needle Bar Connecting Link 52205 with 24041, for 52217.....
52207	21807	Needle Bar Connecting Link Lubricating Pad (wood) for 52206.....
52210	21827	Feed and Feed Lifting Eccentric Lubricating Pad (long) wood for 52218.....
52211	21827	Feed and Feed Lifting Eccentric Lubricating Pad (short) wood for 52218.....
52213	21831	Needle Bar Crank with 1038C, 1037C and 1065C, for 52214.....
52214	-----	Needle Bar Crank 52213 with 401E and 127009, for 52204.....
52215	-----	Thread Take-up complete, Nos. 11204, 52025 and 52217.....
52216	21804	Thread Take-up Crank for 52217.....
52217	-----	" " " 52216 with 775E and 52206, for 52215.....
52218	21831	Feed and Feed Lifting Eccentric with 448C, 1299C, 52210 and 52211, for 52174.....
*52228	-----	Arm with 15404 and two each 15405 and 56015.....
52337	5936	Slack Thread Regulator.....
52338	5936	Presser Bar Guide Bracket with 223C and 453C.....
52452	21833	Feed Bar.....
52454	21804	Thread Retainer.....
52472	-----	Rotating Hook Bobbin Case for 52481.....
52473	21808	Rotating Hook Bobbin Case complete, Nos. 592E, 2975, 40393 and 52481, for 127098, and 127099.....
52475	-----	Rotating Hook Bobbin Case Locating Plate for 127100.....
52476	-----	Rotating Hook Bobbin Case Locating Plate Rivet for 127100.....
52481	-----	Rotating Hook Bobbin Case 52472 with 591F, 1380D and 40394, for 52473.....

NUMERICAL LIST OF PARTS

No.	Plate	Name
52486	21825	Arm Shaft (horizontal) Ball Bearing (back) Locking Pin.....
52487	21825	Arm Shaft (horizontal) Ball Bearing (back) Locking Pin Cone.....
52490	21825	Arm Shaft (horizontal) Flanged Bushing (back).....
52492	21804	Arm Shaft (upright) Bushing (lower).....
52493	21804	" " " (upper).....
54897	21809	" " (horizontal) Back Bearing Oil Cup (ball type).....
54897	21809	Arm Shaft (horizontal) Front Bearing Oil Cup (ball type).....
54897	21809	Rotating Hook Shaft Bushing (front) Oil Cup.....
56015	21824	Arm Oil Tube for oiling 127058, for 52228.
56813	-----	Feed Bar Screw Center 313C with 1519J.....
56848	-----	Bell Crank 5596 with 5599 and 5601, for 5598.....
56864	21828	Chain Hook (large) for 5670.....
56865	21828	" " (small) for 5670.....
60456	-----	Bobbin Winder, Nos. 152F, 207D, 1429D, 1550H, 41339 to 41346 and three 1430D, for 41347.....
60845	-----	Bobbin Winder, Nos. 7968, 34105, 41583, 41585 to 41588, 41913, 41914 and 42614, for 41915.....
62527	21809	Presser Foot Hinge Pin for 24983.....
120342	21835	Oiler (copper plated) with 120343 (Accessories).....
120343	21835	Oiler Spout 3 1/2 in. long, for 120342 (Accessories).....
120858	21816	Finger Guard Holder with 50302J.....
121326	21816	" " for 121327.....
121327	21816	Finger Guard complete, Nos. 36819, 36820, 50316J and 121326.....
121345	21816	Finger Guard.....
121346	21816	Finger Guard complete, Nos. 120858, 121345 and two 236J.....
125320	21808	Rotating Hook Bobbin Case Latch Lever for 40393.....
127004	21804	Rotating Hook Shaft Bushing (back) for 127043.....
127005	21804	Rotating Hook Shaft Bushing (front) for 127044.....
127007	21833	Rotating Hook Shaft Bevel Gear Case (two pieces) with 121E and 50234D.....
127009	21825	Arm Shaft (horizontal) Ball Bearing (front) Cover for 52214.....
127011	21825	Arm Shaft (horizontal) Ball Bearing (back)

No.	Plate	Name
127043	-----	Rotating Hook Shaft Bushing (back) 127004 with 52045.....
127044	-----	Rotating Hook Shaft Bushing (front) 127005 with 52045.....
127068	21803	Arm Shaft (upright).....
127066	21825	" " (horizontal) Ball Bearing (front)
127087	21825	" " " " " "
		Key for 52173.....
127070	21833	Arm Shaft (horizontal) Bevel Gear Case (two pieces) with 121E.....
127072	21827	Arm Shaft (horizontal) Bevel Gear with two 1036C.....
127073	21827	Arm Shaft (upright) Bevel Gear (lower) with two 1259C.....
127073	21827	Rotating Hook Shaft Bevel Gear with two 1259C.....
127074	21827	Arm Shaft (upright) Bevel Gear (upper) with two 1259C.....
127079	21833	Arm Side Cover.....
127091	21826	Oil Tube Bracket for 52167.....
127095	-----	Rotating Hook with three 1253C, for 127096
127096	-----	" " 127095 with 127102 and four 1053D, for 127097 and 127119.....
127097	21808	Rotating Hook 127096 with 40274 and three 1367D.....
127098	-----	Rotating Hook 127119 with 52473.....
127099	-----	" " Bobbin Case 52473 with 127100.....
127100	21808	Rotating Hook Bobbin Case Holder with 52475 and two 52476, for 127099 and 127119.....
127102	21808	Rotating Hook Thread Guard for 127096.....
127108	21807	Presser Bar Spring.....
*127119	-----	Rotating Hook 127096 with 40274, 127100 and three 1367D, for 127096.....
127133	21826	Oil Tube with 52045, for 52167.....
*127143	-----	Arm Shaft (horizontal) Ball Bearing (back) Cover for 127144.....
127144	21833	Arm Shaft (horizontal) Ball Bearing (back) Cover 127143 with 127145.....
*127145	-----	Arm Shaft (horizontal) Ball Bearing (back) Cover Oil Lead for 127144.....
127146	21806	Arm Side Cap.....
127152	21826	Feed and Feed Lifting Eccentric Sleeve for 52174.....
127156	21832	Feed Lifting Rock Shaft Connecting Rod with two 96E.....
127167	21824	Arm Oil Tube (bent) with 42367, for oiling 127152, for 127193 and 150460.....

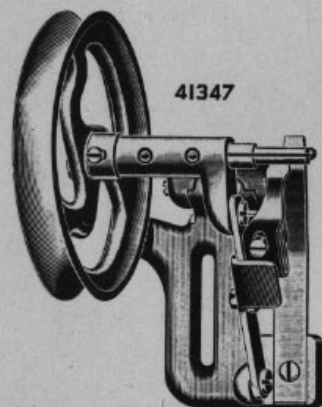
NUMERICAL LIST OF PARTS

No.	Plate	Name
127192	21833	Arm Top Cover for 127193.....
127193	21833	" " " 127192 with 12403, 52186 and 127187.....
150203	20335	Thread Unwinder Spool Rest Cushion (felt) for 225258.....
150459	21834	Bobbin Winder Tension Bracket with 460C, for 150460.....
150460	-----	Bobbin Winder Tension Bracket complete, Nos. 12403, 41593 to 41595, 52186, 127187, 150459 and two 2455, for 150461.....
150461	-----	Bobbin Winder (swinging automatic, left hand) complete, Nos. 41915 and 150460...
200056E	21830	Bobbin Winder Stop Latch Screw for 225382.
200082D	21830	" " Tension Bracket Screw for 225382.....
200299H	21830	Bobbin Winder Stop Latch Trip Lever Hinge Screw for 225382.....
200380C	21830	Bobbin Winder Pulley Set Screw for 202473.
200383C	21830	Thread Unwinder Spool Rest Rod Set Screw for 202490.....
201018C	21830	Thread Unwinder Spool Rest Set Screw for 225257.....
201499B	21830	Bobbin Winder Tension Stud for 225461.....
201572B	21830	" " " " Thumb Nut for 225462.....
201696J	21828	Thread Unwinder Thread Guide Lock Nut for 225258.....
202277	-----	Bobbin Winder Frame Oil Packing (wick) for 225453.....
202407	21830	Bobbin Winder Tension Spring for 225462...
202473	3470	" " Pulley with 200380C, for 225382.....
202478	21830	Bobbin Winder Stop Latch Trip Lever for 225382.....
202490	20335	Thread Unwinder Spool Stand with 200383C, for 225258.....
225257	20335	Thread Unwinder Spool Rest with 201018C, for 225258.....
225258	20335	Thread Unwinder complete, Nos. 201696J, 202490, 225257, 225324, 225326, 225388, two each 150203, 225391 and three wood screws 7/8 in. No. 12.....
225322	21830	Thread Unwinder Thread Guide Rod Washer for 225324.....
225324	20335	Thread Unwinder Thread Guide Rod with 208E and 225322, for 225258.....
225326	21828	Thread Unwinder Thread Guide Position Cup for 225258.....
225381	3470	Bobbin Winder Spindle for 225382.....

NUMERICAL LIST OF PARTS

No.	Plate	Name
225382	3469	Bobbin Winder complete, Nos. 200056E, 200082D, 200299H, 202473, 202478, 225381, 225433, 225444, 225453 to 225458, 225462, 225462, two each 225459 and wood screws 3/4 in. No. 12 R.H.B.....
225388	20335	Thread Unwinder Spool Rest Rod for 225258.
225390	7234	" " Thread Cone Holder for inverted cones.....
225391	20335	Thread Unwinder Thread Guide for 225258...
225433	3469	Bobbin Winder and Tension Bracket Base for 225382.....
225438	21830	Bobbin Winder Frame Oil Well Cap for 225453.....
225444	21830	Bobbin Winder Stop Latch for 225382.....
225453	3470	" " Frame with 202277 and 225438, for 225382.....
225454	21830	Bobbin Winder Frame Hinge Pin for 225382..
225455	21830	" " " Spring for 225382.....
225456	21830	" " " Plunger for 225382.....
225458	21830	Bobbin Winder Stop Latch Thumb Lever for 225382.....
225459	21830	Bobbin Winder Stop Latch Thumb Lever Hinge Stud for 225382.....
225459	21830	Bobbin Winder Stop Latch Thumb Lever Joint Stud for 225382.....
225461	21830	Bobbin Winder Tension Bracket with 201499B for 225462.....
225462	-----	Bobbin Winder Tension Bracket complete, Nos. 201572B, 202407, 225461 and two 2102, for 225382.....
228026	-----	Bobbin Winder Tension Bracket Screw Washer for 225382.....

PLATE 2833—ONE-HALF SIZE



41341



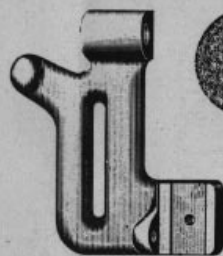
41342



41340



41339



11241



27308



27307

PLATE 2834—FULL SIZE

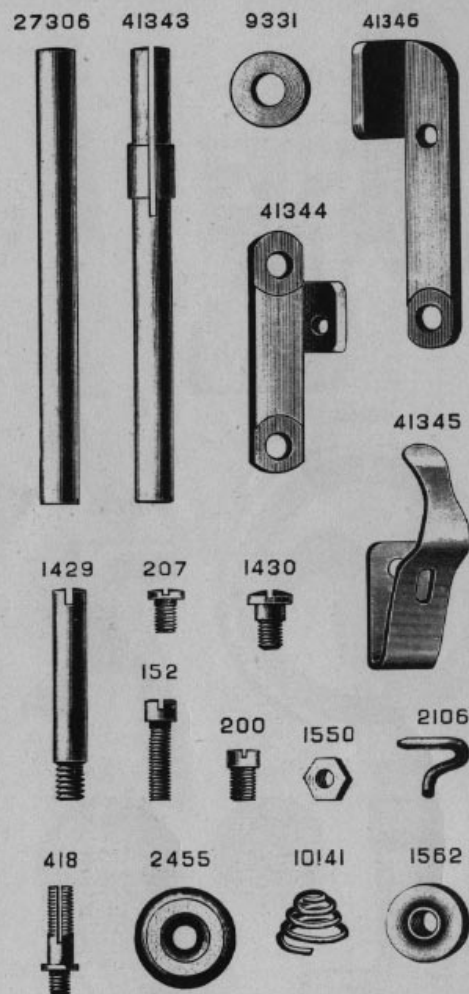


PLATE 3469—ONE-FOURTH SIZE

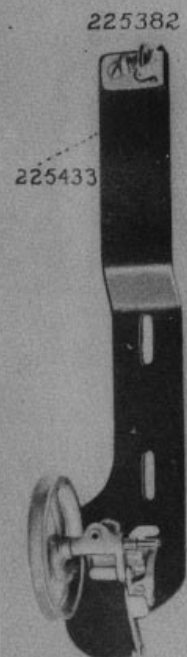
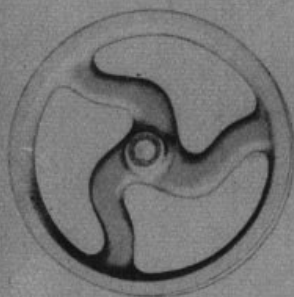


PLATE 3470—ONE-HALF SIZE

202473



225453

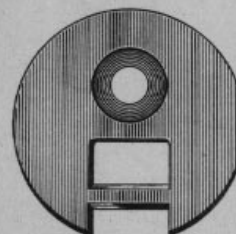


225381



PLATE 4761—FULL SIZE

44139



12361



12405



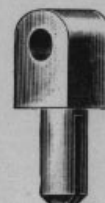
9261



970



24107



24106



12416



5601



5735



76

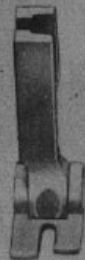


1521



PLATE 5867—FULL SIZE

24983

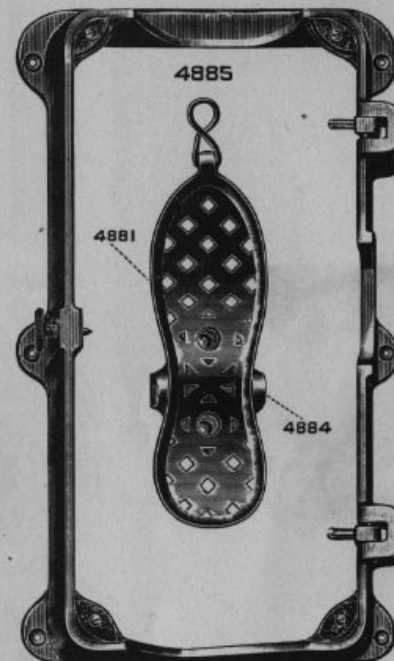


24983



PLATE 5876—ONE-FOURTH SIZE

24108



12242



12242

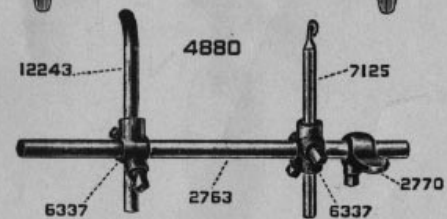


PLATE 5877—ONE-FOURTH SIZE

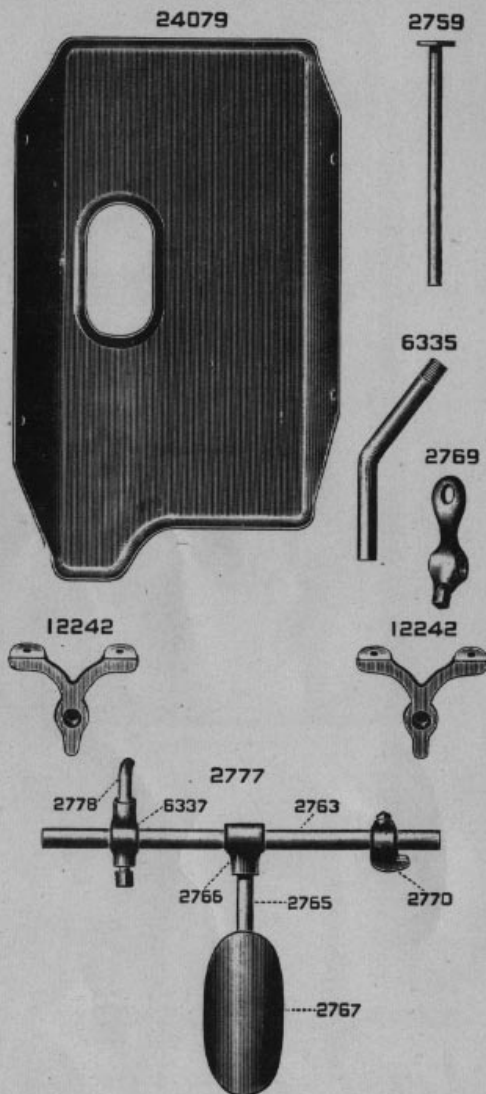


PLATE 5878—ONE-HALF SIZE

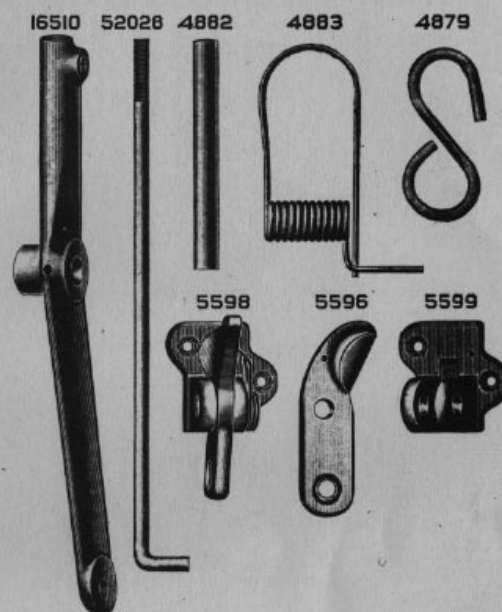


PLATE 5936—FULL SIZE

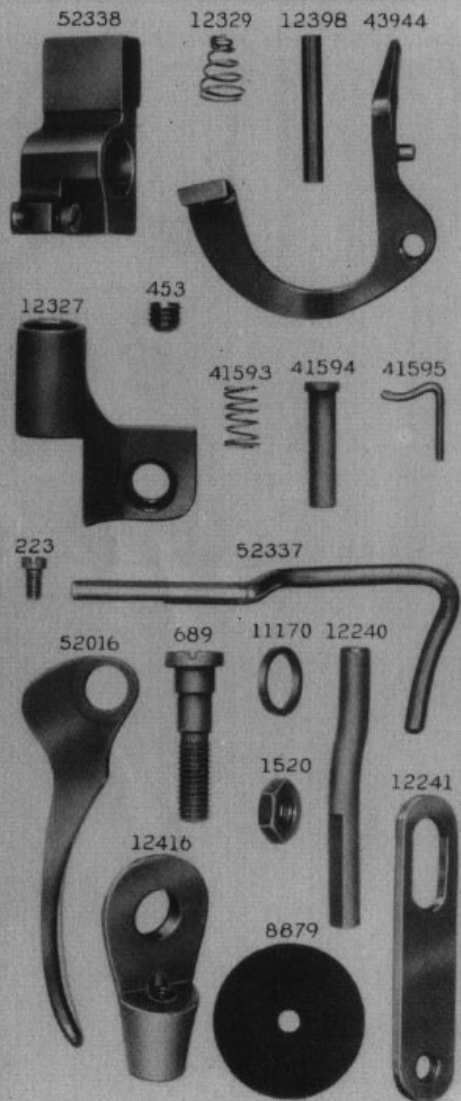


PLATE 7234—ONE-HALF SIZE

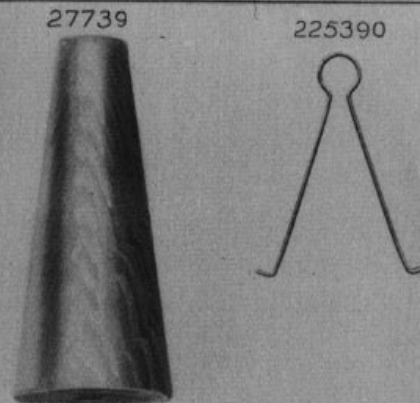


PLATE 20335—ONE-SIXTH SIZE

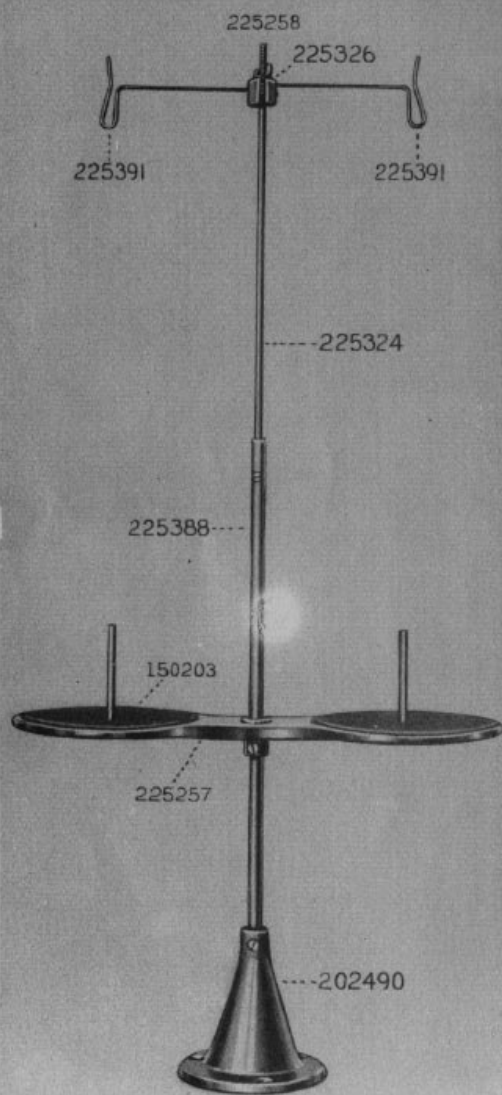


PLATE 21803—FULL SIZE

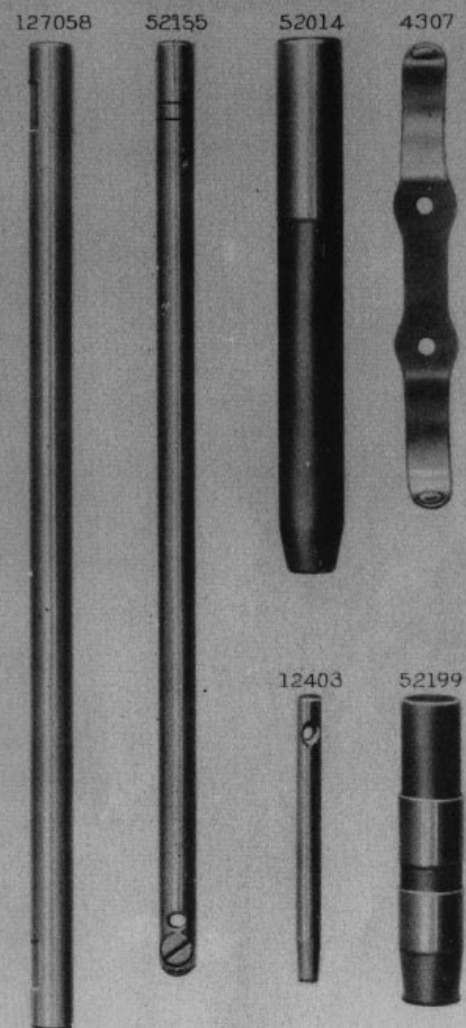


PLATE 21804—FULL SIZE

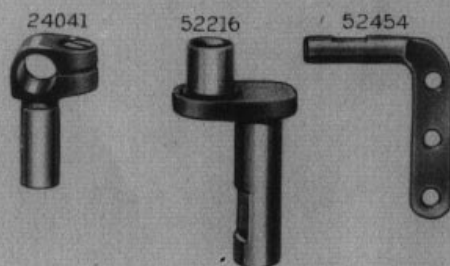
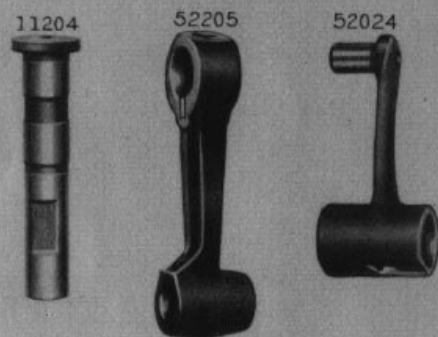
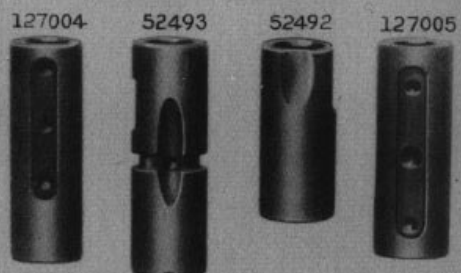


PLATE 21806—FULL SIZE

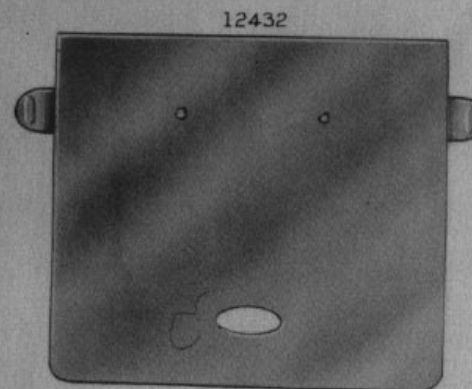
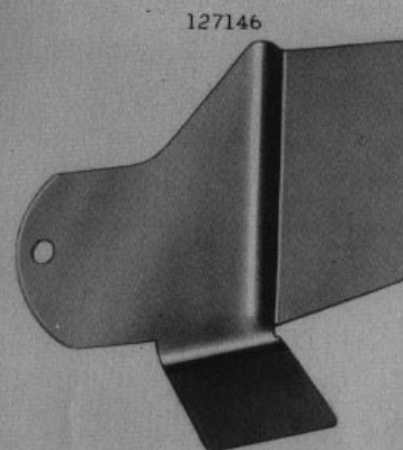


PLATE 21807-FULL SIZE

127108



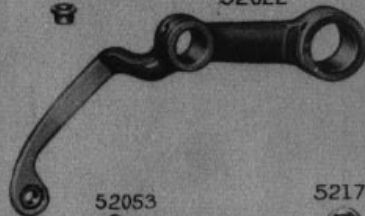
52202



52130



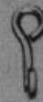
52022



52053



52170



52027



52171

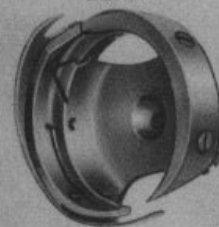


52207

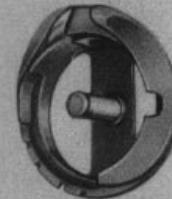


PLATE 21808-FULL SIZE

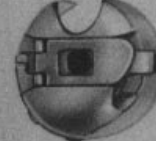
127097



127100-



52473



40264



40274



40392



2975



125320

127102



40394



52018



591



592



1380



2974



1367



PLATE 21809—FULL SIZE

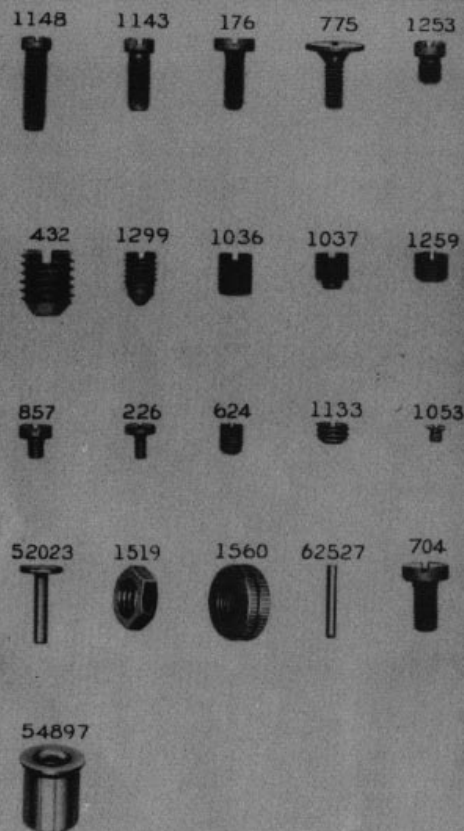


PLATE 21816—FULL SIZE

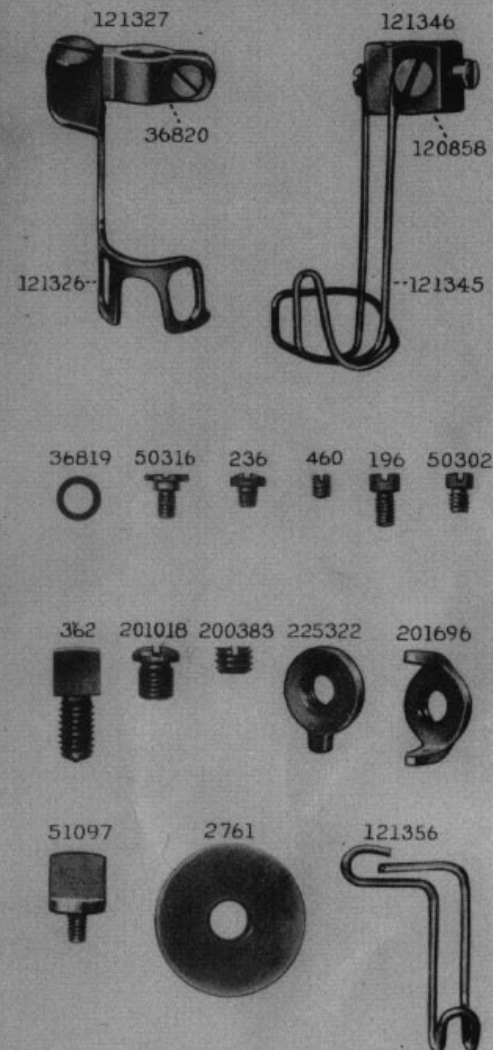
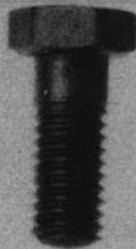


PLATE 21824—FULL SIZE

868



116



52148



16532



52180



52182



52186



52183



52185



52146



52150



42367



127187

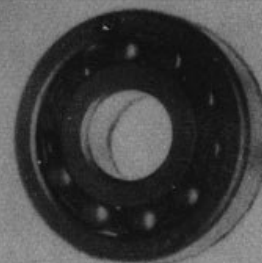


56015



PLATE 21825—FULL SIZE

127011



219



52486



52487



446



127066



401



127067



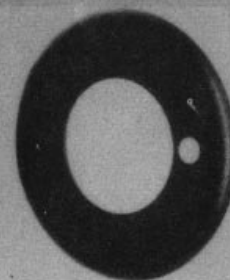
448



435



127009



52490



PLATE 21826—FULL SIZE

29633



12376



127133



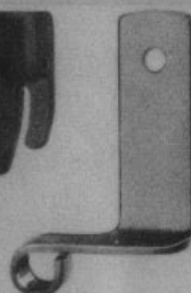
127152



24544



127091



688



818



32574



1128



1065



50234



50305



PLATE 21827—FULL SIZE

127072



127073



127074



52165



50191



121



52073



375



144



50190



50053



313



50083



966



157



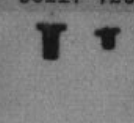
1813



158



50117 725



1513



1518



52210



52211



PLATE 21828—FULL SIZE

2762



225326



2761



802



356



362



178



765



208



52074



56865



56864



201696



PLATE 21833—ONE-HALF SIZE

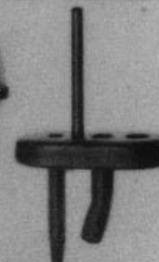
127007



127070



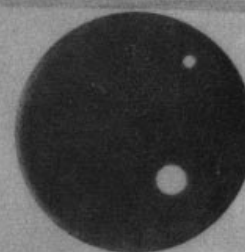
127193



127144



127079



127192



52176



52452

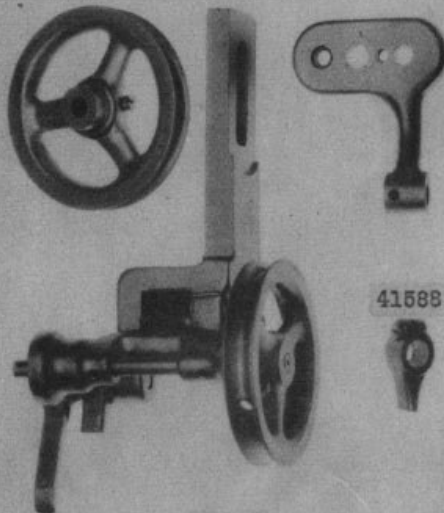


PLATE 21834—ONE-HALF SIZE

41585

41915

150459

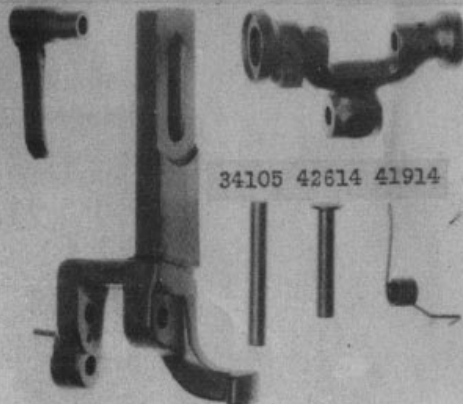


41586

41587

41913

41583



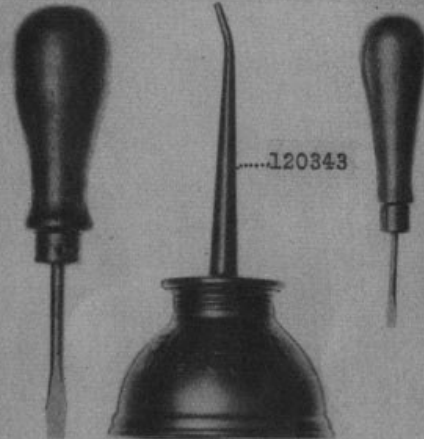
34105 42614 41914

PLATE 21835—ONE-HALF SIZE

26026

120342

26485



120343

8909

8908

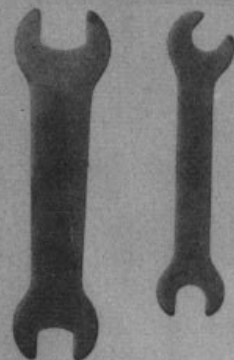
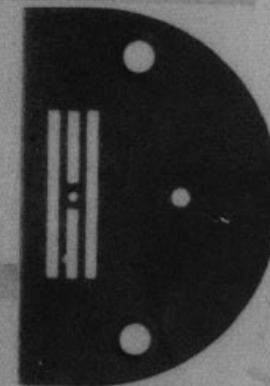


PLATE 21829-FULL SIZE

52031



52033



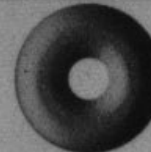
185



691



2102



32572



13710



50304



880



52083



52082



460



457



171



7958



PLATE 21830—FULL SIZE

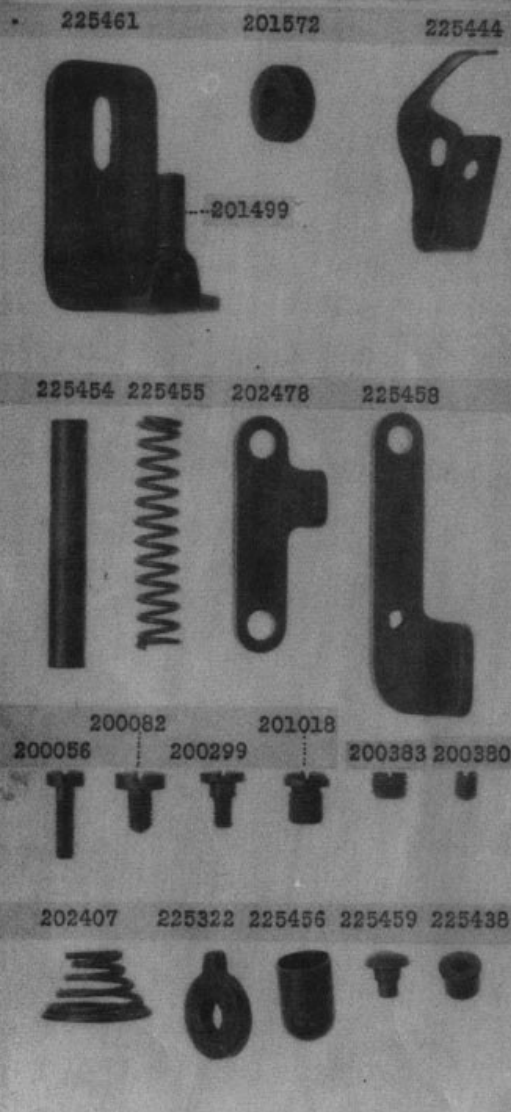


PLATE 21831—ONE-HALF SIZE

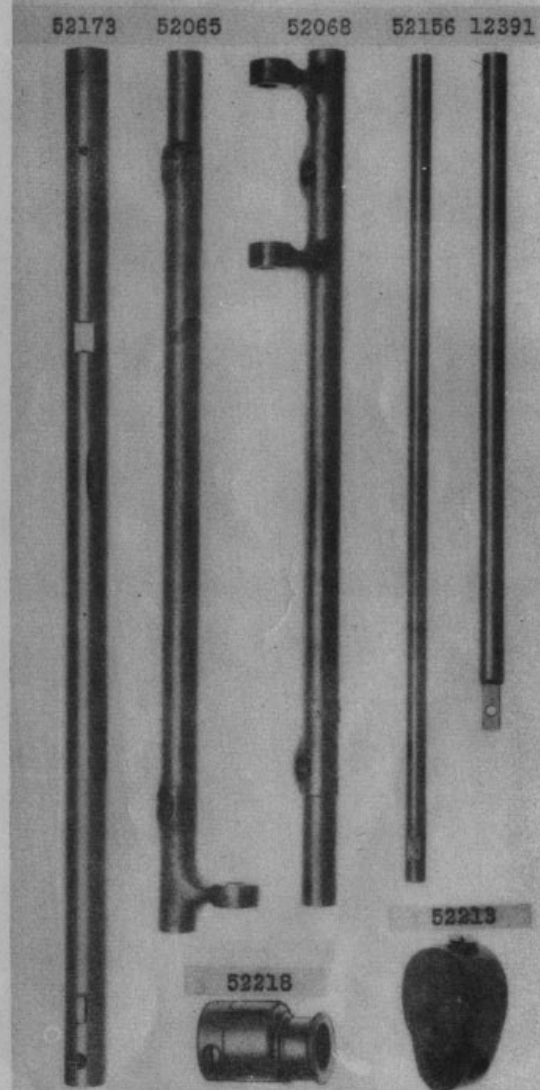
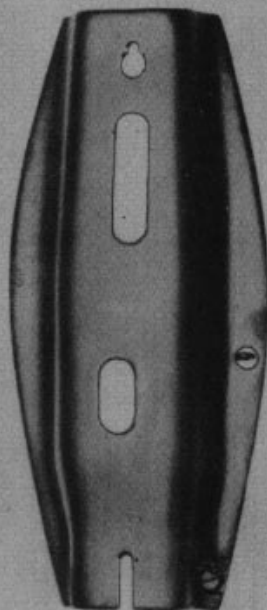


PLATE 21832—ONE-HALF SIZE

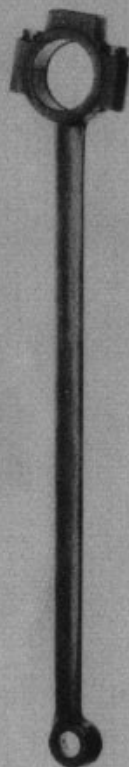
52052



24037



127156



52167



127091

127133

25878

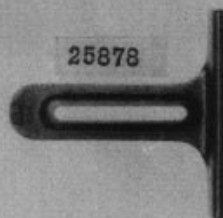


PLATE 21833—ONE-HALF SIZE

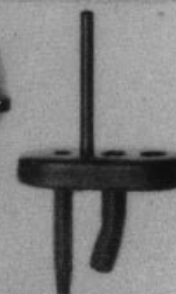
127007



127073



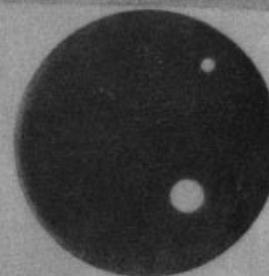
127193



127144



127079



127192



52176



52452



PLATE 21834—ONE-HALF SIZE

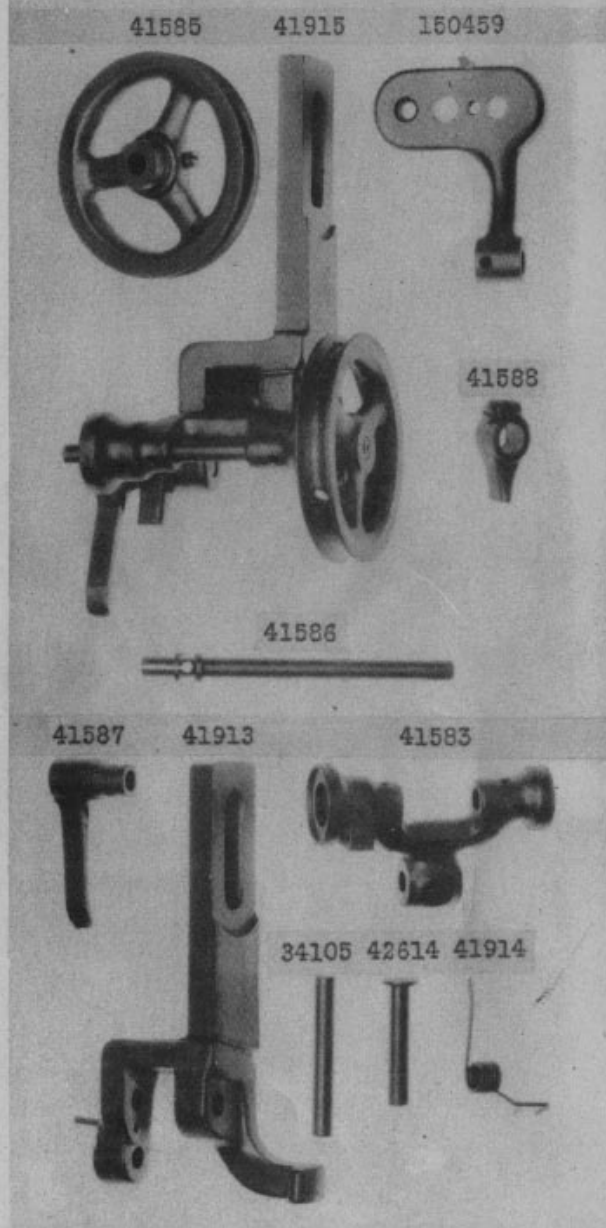


PLATE 21835—ONE-HALF SIZE

