# Singer 69-22

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LIST OF PARTS

SINGER" SEWING MACHINE

69-22

THE SINGER MANUFACTURING COMPANY

#### 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

A.A-Buffed and Chromium Plated

A.B—Hardened, Polished, Buffed and Chromium Plated

A.C—Brown Baking Enamel Finish

A.D—Gray Baking Enamel Finish

A.E—Hardened, Bright Rumbled and Nickel Plated

A.F.—Hardened, Bright Rumbled, Nickel Plated, Bright Rumbled and Chromium Plated

A.G-Alumilite, Plain

A.H-Alumilite, Dyed

A.J-Polished, Nickel Plated and Chromium Plated

A.K—Hardened, Polished, Nickel Plated and Chromium Plated

A.L—Heat Treated for Toughness

B-Polished, Nickel Plated and Buffed

C-Hardened Only

C.R-Hardened and Merlized

D-Polished Only

E—Soft, Not Polished

F-Hardened and Polished

F.J—Hardened, Polished and Nickel Plated

G-Bright Rumbled and Nickel Plated

H-Blued

J-Nickel Plated Only

K-Hardened and Nickel Plated

L-Brass Plated

M-Oxidized

N-Japanned, Dull

P—Japanned, Bright

P.P-Wrinkle Finish

R-Merlized

S-Cadmium Plated

**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.L—Copper and Brass Plated

T.M—Copper Plated and Oxidized

#### INSTRUCTIONS FOR ORDERING—Continued

U—Zinc Plated

V-Silver Plated

W-Polished and Nickel Plated

X-Black Oxide, for Iron and Steel

X.C—Hardened and Black Oxide, for Iron or Steel

Y-Black Nickel Plated Only

**Z**—Chromium Plated

Z.A—Hardened, Polished, Nickel Plated, Buffed and Chromium Plated

Z.B-Polished, Nickel Plated, Buffed and Chromium Plated

Z.C-Hardened and Chromium Plated

Z.D-Polished and Chromium Plated

Z.G—Bright Rumbled, Nickel Plated, Bright Rumbled and Chromium Plated

Z.J-Nickel and Chromium Plated

Z.T—Copper 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 140000 and 142001 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.

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

#### LIST OF PARTS COMPLETE

#### FOR

#### MACHINE NO. 69-22

FOR STITCHING TAGS ON LAUNDRY ARTICLES. SMALL SIZE TAG 30/64" x 15/64". MAKES 21 STITCHES, 6 STITCHES ON BOTH THE UPPER AND LOWER ROWS, 3 STITCHES ON EACH SIDE AND 3 TYING STITCHES.

No.	Plate	Name
55390	8582	Arch Clamp Foot (left)
55391		Arch Clamp Foot (left) 55390 with 219K and
		63731
63731	8621	Arch Clamp Foot (left) Shank with 63726
55392	8582	Arch Clamp Foot (right)
55393		Arch Clamp Foot (right) 55392 with 219K and
		63732
63732	8621	Arch Clamp Foot (right) Shank with 63726
17958	24309	Arch Clamp Foot Lifter with 17866
190J	24309	Arch Clamp Foot Lifter Screw
63726	8621	Arch Clamp Foot Lifting Stud (2)
18477		Arch Clamp Foot Plate
	8621	Arch Clamp Foot Plate Screw (4)
219K		Arch Clamp Foot Screw (2)
	8621	
	8621	Arch Clamp Foot Spring Adjusting Screw (2)
15 <b>4</b> 7J	8621	Arch Clamp Foot Spring Adjusting Screw Lock
		Nut (2)
6 <b>3734</b>	8621	Arch Clamp Frame
14079		Arch Clamp Frame Dowel Pin (2)
	8619	Arch Clamp Frame Screw (2)
55394		Arm Clamp complete, Nos. 1654C, 18367,
		18477, 18486, 55391, 55393, 55396, 63734,
		two each 181J, 1229F, 1547J, 14079, 63733
		and four 190J
*55405		Arm with 4449, 17844 and two 164E
4389	23509	Arm Dowel Pin (2)
	23509	Arm Oil Tube, for intermediate bearing
880E		Arm Screw (3)
17702	23509	Arm Shaft
17703		Arm Shaft Bushing (back)
50333AL		Arm Shaft Bushing (back) Adjusting Screw
1520E	23509	Arm Shaft Bushing (back) Adjusting Screw Nut

No.	Plate	Name
4449	9062	Arm Shaft Bushing (front)
124674	23509	Arm Side Cover
190J	23509	Arm Side Cover Screw (2)
18498	23509	Belt Cover
39290	23509	Belt Cover Bracket with 184E and 17741
18 <b>4</b> E	23509	Belt Cover Bracket Screw Stud
17741	23509	Belt Cover Bracket Stud
217J	23509	Belt Cover Screw (2)
39222	24311	Belt Shifter
63976	24311	Belt Shifter Clamp
140366J	24311	Belt Shifter Clamp Screw (2)
4292	23509	Crank Connecting Rod with 125044 and two 145E
145E	23509	Crank Connecting Rod Cap Screw (2)
375C	23509	Crank Connecting Rod Hinge Screw
1518E	23509	Crank Connecting Rod Hinge Screw Nut
125044	23509	Crank Connecting Rod Oil Pad (felt)
<b>*</b> 55 <b>4</b> 07		Cylinder
18388	23516	Cylinder Block
1300D	23516	Cylinder Block Screw
18427	24312	Cylinder End Cover with 55492 and three 4604
*18428	24312	Cylinder End Cover Bracket
55492		Cylinder End Cover Bracket 18428 with 18444
18444	24312	Cylinder End Cover Bracket Hinge Pin
4604	24312	Cylinder End Cover Bracket Rivet (3)
18379	24312	Cylinder End Cover Spring
217J	24312	Cylinder End Cover Spring Screw
17724	8593	Face Plate
63736		Face Plate 17724 with 2105
17725	85 <b>93</b>	Face Plate complete, Nos. 448AL, 2107, 2127,
		56791, 63736 and two 233J
164J	85 <b>93</b>	Face Plate Screw
2107	8593	Face Plate Thread Guard
2 <b>33</b> J	8593	Face Plate Thread Guard Screw-
55376	23520	Feed Across Connection with four 1057AL
55378		Feed Across Connection 55376 with 50598C and 55381
1057AL	23520	Feed Across Connection Cap (lower) Screw (2)
1057AL	23520	Feed Across Connection Cap (upper) Screw (2)
18356	23520	Feed Across Regulator with 1952
50598C	23520	Feed Across Regulator Ball Screw Stud
1676C	23520	Feed Across Regulator Ball Screw Stud Nut
17738	23520	Feed Across Regulator Ball Screw Stud Nut Washer
18357	23520	Feed Across Regulator Hinge Stud

No.	Plate	Name
446AL	23520	Feed Across Regulator Hinge Stud Set
		Screw (2)
1952	23520	Feed Across Regulator Roller and Stud
18358	23509	Feed Across Shaft
18359	23509	Feed Across Shaft Collar with two 200AL (2)
200AL	23509	Feed Across Shaft Collar Set Screw (4)
18360	23509	Feed Across Shaft Crank (back) with 160E and 200AL
55381	23520	Feed Across Shaft Crank (back) Ball Stud
200AL	23509	Feed Across Shaft Crank (back) Ball Stud Set Screw
160E	23509	Feed Across Shaft Crank (back) Clamping Screw
18362	23509	Feed Across Shaft Crank (front) with 160E and 18363
160E	23509	Feed Across Shaft Crank (front) Clamping Screw
18363	23509	Feed Across Shaft Crank (front) Stud
18364	23516	Feed Across Shaft Crank (front) Stud Slide Block
55430		Feed Cam with two each 1192C, 17874 and four 190J
18415	23509	Feed Cam Driving Worm with 1441AL and 1442C
1442C		Feed Cam Driving Worm Position Screw
1441AL	23509	Feed Cam Driving Worm Set Screw
17797	23486	Feed Cam Driving Worm Wheel with 453AL
18384	23486	Feed Cam Driving Worm Wheel Pin
453AL	23486	Feed Cam Driving Worm Wheel Set Screw
18384	23486	Feed Cam Pin
1192C	23486	Feed Cam Set Screw (2)
62155	23486	Feed Cam Shaft
62264		Feed Cam Shaft 62155 with 1653C and 17797
	23486	
55396	8582	Feed Plate
18486	8621	Feed Plate Carrier Bar with 810J, 934J,
		1221C, 18366, 18390, 18488, 18489 and two 55300
18366	23516	Feed Plate Carrier Bar Block
18367	23516	Feed Plate Carrier Bar Block Cover
1221C	23516	Feed Plate Carrier Bar Block Screw
55300	23516	Feed Plate Carrier Bar Block Steady Pin (2)
17805	23516	Feed Plate Carrier Bar Pivot Block
1194D	23516	Feed Plate Carrier Bar Pivot Block Screw
18390	23516	Feed Plate Carrier Bar Plate

No. Plate Name 934J 23516 Feed Plate Carrier Bar Plate Screw	
1654C 23516 Feed Plate Nut	
17806 23516 Feed Plate Position Stud (4)	
1195E 23516 Feed Plate Screw Stud	
8505 23516 Feed Plate Screw Stud Rivet	
39361 3758 Feed Regulator with 1953	
55491 Feed Regulator Bracket with two each 16 and 446AL	OJ.
160J 23520 Feed Regulator Bracket Cap Screw (2)	
8589 23520 Feed Regulator Bracket Dowel Pin (2)	
1177E 23520 Feed Regulator Bracket Screw (2)	
68828 Feed Regulator Hinge Stud	
18488 8621 Feed Regulator Post	
18489 8621 Feed Regulator Post Guide	
810J 8621 Feed Regulator Post Guide Cap Screw	
1953 23520 Feed Regulator Roller and Screw Stud No	S .
1655C and 37310	
1655C 23520 Feed Regulator Roller and Screw Stud Nu	.t
37310 23520 Feed Regulator Roller and Screw Stud Nu	
Washer	
1190C 23520 Feed Regulator Stop Screw	
39313 3759 Feed Regulator Swivel	
1191D 23520 Feed Regulator Thumb Screw	
55458 24312 Knife (needle thread)	
55459 24312 Knife (shuttle thread)	
55321 24312 Knife (stationary)	
55322 8576 Knife (stationary) Bracket	
42639 5123 Knife (stationary) Bracket Pin (2)	
50117AL 24312 Knife (stationary) Screw	
18370 23525 Knife Bar with 18373 and two 17822	
18371 23525 Knife Bar Cap	
217J 23525 Knife Bar Cap Screw (2)	
18372 23525 Knife Bar Connection with 17917	
190J 23525 Knife Bar Connection Screw (2) 7071 23525 Knife Bar Connection Screw Washer (2)	
7071 23525 Knife Bar Connection Screw Washer (2) 17915 23525 Knife Bar Connection Slide Block	
17917 Knife Bar Connection Slide Block 17915	with
17916 Sal Connection Silve Block 17313	W T OII
17916 23525 Knife Bar Connection Slide Block Stud	
39297 23525 Knife Bar Driving Lever with 190J, 1420	E.
17919 and 39298	- <b>J</b>
1382F 23525 Knife Bar Driving Lever Hinge Screw	
1681C 23525 Knife Bar Driving Lever Hinge Screw Nut	

No.	Plate	Name
17919	23525	Knife Bar Driving Lever Lock Stud Spring
190J	23525	Knife Bar Driving Lever Lock Stud Spring
		Screw
1420E	23525	Knife Bar Driving Lever Lock Stud Stop Screw
18373	23525	Knife Bar Rack
17822	23525	Knife Bar Rack Rivet (2)
68757	23525	Knife Cam Lever Body
68758		Knife Cam Lever Body 68757 with 1255J, 39330
		and 39331
68759	_ ~ *,	Knife Cam Lever complete, Nos. 19793 and
55460	07505	68758
55468	23525	Knife Cam Lever Bracket with 1396AL
8589	23525	Knife Cam Lever Bracket Dowel Pin
670E	23525	Knife Cam Lever Bracket Screw (2)
50029C	23525	Knife Cam Lever Hinge Screw
68762	23525	Knife Cam Lever Hinge Screw Bushing with 51140E
1396AL	23525	Knife Cam Lever Hinge Screw Bushing Clamping
200012	20020	Screw
511 <b>4</b> 0E	23525	Knife Cam Lever Hinge Screw Bushing Position
<b>-</b>		Screw
51943	23525	Knife Cam Lever Roller and Screw Stud with
		165 <b>4</b> C
1654C	23525	Knife Cam Lever Roller and Screw Stud Nut
39330	23525	Knife Cam Lever Slide with 51943
1255J	23525	Knife Cam Lever Slide Screw
39331	23525	Knife Cam Lever Slide Screw Washer
19793	23525	Knife Cam Lever Slide Steady Pin
17825	24312	Knife Holder with 17826, 17830 and two 7298
55460		Knife Holder 17825 with 11980, 17829, 55458
		and 55459
17826		Knife Holder Pinion
7298	24312	Knife Holder Pinion Dowel Pin (2)
17827	24312	Knife Holder Pinion Stud
17828	24312	Knife Holder Pinion Stud Bracket with 17827
50018F	24312	Knife Holder Pinion Stud Bracket Screw
1698C	24312	Knife Holder Pinion Stud Bracket Screw Nut
1198C	24312	Knife Screw
17829	24312	Knife Thread Holder
17830	24312	Knife Thread Holder Position Pin
17831	24308	Needle Bar with 237AL
39203	24308	Needle Bar Connecting Link
377C	24308	Needle Bar Connecting Link Hinge Screw
1518E	24308	Needle Bar Connecting Link Hinge Screw Nut

No.	Plate	Name	ງົ
21629	8596	Needle Bar Connecting Stud with 1550	,
155C	8596	Needle Bar Connecting Stud Set Screw	
39350	23525	Needle Bar Thread Nipper Driving Lever	
		(adjustable) with 39351 and two 335J	
39351	23525	Needle Bar Thread Nipper Driving Lever	
	20020	Extension	
335J	23525	Needle Bar Thread Nipper Driving Lever Ex-	
3333	20020	tension Screw (2)	
1196AL	23525	Needle Bar Thread Nipper Driving Lever Hinge	
		Screw	
39352	23525	Needle Bar Thread Nipper Driving Lever	
		Spring	
17834	24308	Needle Bar Thread Nipper Lever with 17835	
17835	24308	Needle Bar Thread Nipper Lever Bushing	
1200D	24308	Needle Bar Thread Nipper Lever Hinge Screw	
39276	24308	Needle Bar Thread Nipper Lever Spring	
1329J	24308	Needle Bar Thread Nipper Lever Spring Screw	
17837	23525	Needle Bar Thread Nipper Rod	
17838	23525	Needle Bar Thread Nipper Rod Adjusting Stud	
1651E	23525	Needle Bar Thread Nipper Rod Adjusting Stud	
		Lock Nut	
17839	23525	Needle Bar Thread Nipper Rod Arm with 196AL	)
196AL	23525	Needle Bar Thread Nipper Rod Arm Set Screw	,
178 <b>4</b> 0	23525	Needle Bar Thread Nipper Rod Support	
190J	23525	Needle Bar Thread Nipper Rod Support	
		Screw (2)	
237AL	24308	Needle Set Screw	
6022	23509	Oscillating Rock Shaft with 4784	
55278		Oscillating Rock Shaft complete, Nos. 6022 and 55453	
55 <b>4</b> 52	23509	Oscillating Rock Shaft Hinge Pin	
55453		Oscillating Rock Shaft Hinge Pin 55452 with 1513J	
1513J	23509	Oscillating Rock Shaft Hinge Pin Nut	
<b>4</b> 78 <b>4</b>	23509	Oscillating Rock Shaft Oil Pad	
18385	23509	Oscillating Shaft	
55286		Oscillating Shaft 18385 with 2049, 18387 and 68751	
18386	23509	Oscillating Shaft Crank	
18387		Oscillating Shaft Crank complete, Nos. 237AL, 1519E, 15171 and 18386	
2049	23509	Oscillating Shaft Crank Pin	
237AL	23509	Oscillating Shaft Crank Set Screw	
15170	23509	Oscillating Shaft Crank Slide Block	r <b>)</b>

No.	Plate	Name
226E	23509	Oscillating Shaft Crank Slide Block Cap
		Screw
12424	23509	Oscillating Shaft Crank Slide Block Cap
		Screw Washer
1035C	23509	Oscillating Shaft Crank Slide Block Screw
20000	20000	Stud
1519E	23509	Oscillating Shaft Crank Slide Block Screw
20202	20000	Stud Nut
15171		Oscillating Shaft Crank Slide Block com-
102.1		plete, Nos. 226E, 1035C, 12424 and 15170
2058	24308	Presser Bar
17841	24308	Presser Bar Collar with two 196AL
196AL		Presser Bar Collar Set Screw (2)
17842	24308	Presser Bar Guide Bracket with 453AL
453AL		Presser Bar Guide Bracket Set Screw
17843	23525	Presser Bar Lifting Lever
17844	23525	Presser Bar Lifting Lever Bracket
164E	23525	Presser Bar Lifting Lever Bracket Screw (2)
1201C	23525	Presser Bar Lifting Lever Hinge Screw
17845	23525	Presser Bar Lifting Lever Rod
39408		Presser Bar Lifting Lever Rod 17845 with
33 400		17846
17846	23525	Presser Bar Lifting Lever Rod Chain
32675	24308	Presser Bar Spring
68784	23509	Pulley (loose) 2 3/4 in. diameter
68785		Pulley (loose) 68784 with 68786
68827		Pulley (loose) 68785 with 68787 (for Agents
		only)
68786	23509	Pulley (loose) Ball Bearing
68787	23509	Pulley (loose) Spacing Collar
51387R	23509	Pulley (loose) Cap Screw
200584D	23509	Pulley (loose) Oil Plug Screw
68788	23509	Pulley (tight) 2 7/8 in. diameter
68789		Pulley (tight) 68788 with 1206C and 17854
2022	23509	Pulley (tight) Pin
68790		Pulleys (ball bearing) complete, Nos.
		51387R, 68785, 68787 and 68789
2996	24312	Shuttle Bobbin
15140	24312	Shuttle Bobbin Case Latch
2973	24312	Shuttle Bobbin Case Latch Lever
2974	24312	Shuttle Bobbin Case Latch Lever Fulcrum Pin
2975	24312	Shuttle Bobbin Case Latch Spring
592E	24312	Shuttle Bobbin Case Latch Stop Screw

No.	Plate	Name
15141	24312	Shuttle Bobbin Case Hinge, Nos. 2973, 2974
		and 15140
15277	24312	Shuttle Bobbin Case Nos. 592E, 2975 and
		15141
21562	24312	Shuttle Body
591F	24312	Shuttle Tension Regulating Screw
15278	24312	Shuttle Tension Spring
21561	24312	Shuttle 1 11/16 in. diam., Nos. 2996, 15277
		and 21562
68751		Shuttle Driver
2049	23509	Shuttle Driver Pin
18411	24312	Shuttle Race Body
21623	24312	Shuttle Race Cap
662AL	24312	Shuttle Race Cap Screw
2523	24312	Shuttle Race Cap Steady Pin
18429	24312	Shuttle Race Ring
55439	24312	Shuttle Race Ring Spring (2)
1289D	24312	Shuttle Race Ring Spring Screw (2)
18430	24312	Shuttle Race (flexible) complete, Nos. 662AL,
		2523, 18411, 18429, 21623 and two each
		1289D and 55439
171AL	24312	Shuttle Race Screw (2)
17853	24311	Starting Lever
1262C	24311	Starting Lever Hinge Screw
1662C	24311	Starting Lever Hinge Screw Nut
17886	24311	Starting Lever Pitman
17854	23509	Stop Cam
17855	24311	Stop Cam Interlocking Rod
55487	24311	Stop Cam Interlocking Rod Case
55488		Stop Cam Interlocking Rod Case 55487 with
		18443 and two 193J
55489		Stop Cam Interlocking Rod Case 55488 with
		63976 and two 140366J
55285		Stop Cam Interlocking Rod Case 55489 with
		1318J, 17855, 17863, 17864, 39222 and
		68739
39346	24311	Stop Cam Interlocking Rod Case Bracket
55304		Stop Cam Interlocking Rod Case Bracket com-
		plete, Nos. 1182J, 1196AL, 1204E, 1254C,
		1262C, 1508E, 1662C, 17853, 17859, 17861,
		17862, 17873, 39346, 55285, 68820 and two
		898J
18493	24311	Stop Cam Interlocking Rod Case Bracket 55304
		with 39343, 39344 and two 1186D

No.	Plate	Name
16532	24311	Stop Cam Interlocking Rod Case Bracket Dowel
		Pin
1343E	24311	Stop Cam Interlocking Rod Case Bracket
		Screw (2)
1204E	24311	Stop Cam Interlocking Rod Case Hinge Screw
17859	24311	Stop Cam Interlocking Rod Case Socket Joint
898J	24311	Stop Cam Interlocking Rod Case Socket Joint
		Cap Screw (2)
39343	24311	Stop Cam Interlocking Rod Case Spring (flat)
50682C	24311	Stop Cam Interlocking Rod Case Spring Ad-
		justing Screw
1520E	24311	Stop Cam Interlocking Rod Case Spring Ad-
		justing Screw Nut
39344	24311	Stop Cam Interlocking Rod Case Spring Brack-
		et with 1520E and 50682C
1186D	24311	Stop Cam Interlocking Rod Case Spring Brack-
		et Screw (2)
17861	24311	Stop Cam Interlocking Rod Case Stop Stud
125 <b>4</b> C	24311	Stop Cam Interlocking Rod Case Stop Stud
		Screw Bushing
1508E	24311	Stop Cam Interlocking Rod Case Stop Stud
		Screw Bushing Lock Nut
17862	24311	Stop Cam Interlocking Rod Case Stop Stud
		Spring
18443	24311	Stop Cam Interlocking Rod Case Wearing Block
193J	24311	Stop Cam Interlocking Rod Case Wearing Block
		Screw (2)
17863	24311	Stop Cam Interlocking Rod Spring
17864	24311	Stop Cam Interlocking Rod Stop
1318J	24311	Stop Cam Interlocking Rod Stop Screw
68739	24311	Stop Cam Interlocking Rod Stop Screw Washer
3012	23509	Stop Cam Pin
1206C	23509	Stop Cam Screw
2102	8593	Tension Disc (2)
15600	85 <b>93</b>	Tension Regulating Thumb Nut
600C	8593	Tension Screw Stud
16202		Tension Screw Stud 600C with 1560C
448AL		Tension Screw Stud Set Screw
2103	8593	Tension Spring
2105	85 <b>93</b>	Tension Thread Guard
56791	85 <b>93</b>	Tension complete, Nos. 2103, 2124, 16202 and
EE <b>7</b> 00		two 2102
55302	27500	Thread Take-up Cam
18392	23509	Thread Take-up Cam 55302 with 446AL

No.	Plate	Name
3012	23509	Thread Take-up Cam Pin
446AL	23509	Thread Take-up Cam Set Screw
18393		Thread Take-up Lever with 1822
68775	23509	Thread Take-up Lever 18393 with 1404140
140414C	23509	Thread Take-up Lever Hinge Screw
1822	23509	Thread Take-up Lever Roller and Stud
2124	8593	Thread Take-up Spring
2127	8593	Thread Take-up Spring Regulator Plate
233J	8593	Thread Take-up Spring Regulator Plate Ad-
		justing Screw
17865	24308	Thread Wiper Body
1207D	24308	Thread Wiper Body Hinge Screw
17866	24308	Thread Wiper Body Hook
17867	24308	Thread Wiper Body Support
641C	24308	Thread Wiper Body Support Set Screw
17868	24308	Thread Wiper Body Wire
337J	24308	Thread Wiper Body Wire Screw
17869	24308	Thread Wiper Body Wire Screw Washer
5532 <b>4</b>	24312	Throat Plate with 55322 and two 42639
55327		Throat Plate 55324 with 55325 and two 1208D
55325	24312	Throat Plate Needle Hole Bushing (large
		needle hole)
	24312	Throat Plate Needle Hole Bushing Screw (2)
55461	24312	Throat Plate complete, Nos. 1698C, 17828,
		50018F, 50117AL, 55321, 55327 and 55460
691F	24312	Throat Plate Screw (4)
68820		Trip Lever (adjustable) complete, Nos. 190J,
		68818 and 68819
	24311	Trip Lever Hinge Screw
17873	24311	Trip Lever Spring
	24311	Trip Lever Spring Screw
68818		Trip Lever Releaser (stop motion)
68819		Trip Lever Tripper
	24311	
178 <b>74</b>		Tripping Point (2)
190Ј	23486	Tripping Point Screw (4)

#### ACCESSORIES

No.	Plate	Name
18419	85 <b>99</b>	Cylinder Base Plate with two 453AL
18420	8599	Cylinder Base Plate Hinge Connection (2)
18423	8599	Cylinder Base Plate Hinge Connection Hinge Pin (2)
453AL	8599	Cylinder Base Plate Hinge Connection Hinge Pin Set Screw (2)
18424	8599	Cylinder Base Plate (hinged) complete, Nos. 18419, two each 18420, 18423, three wood screws 1 1/4 in. No. 12 and four 134E
134E	8599	Cylinder Base Plate Screw (4)
41400	8599	Machine Rest Pin (wood)
120346	8599	Oiler (copper plated) with 120347
120347	8599	Oiler Spout, 8 1/2 in. long
11831	8599	Screw Driver (large)
26026	8 <b>599</b>	Screw Driver (machine)
26485	8599	Screw Driver (shuttle tension)
10875	8599	Wrench for 1518 and 1520
27662	8599	Wrench for 1508
17905	8599	Wrench for 1654 and 1676
22003	8599	Wrench for 1651

#### BOBBIN WINDER

(Swinging Automatic, Left Hand)

41598	23502	Base with 27916 and two 28084
1186C	23502	Base Screw (2)
15072	23502	Bobbin Position Pin
126391	23502	Bracket
129E	23502	Bracket Screw (2)
27916	23502	Brake (leather)
28084	23502	Brake Rivet (2)
27321	23502	Frame
50356D	23502	Frame Hinge Screw
1620J	23502	Frame Hinge Screw Nut
41825	23502	Frame Spring

#### BOBBIN WINDER

No.	Plate	Name
41600	23502	Pulley with 155C
155C	23502	Pulley Set Screw
27538	23502	Spindle with 15072, 27850 and 41828
27850	23502	Spindle Collar
41828	23502	Spindle Collar Pin
27328	23502	Stop Latch
35D	23502	Stop Latch Hinge Screw
60769	<b>23</b> 502	Tension Bracket
60770	23502	Tension Bracket complete, Nos. 419E, 1562J,
		8422, 9780, 43808, 60769 and two 2455
9780	23502	Tension Bracket Position Stud
161J	23502	Tension Bracket Screw
2455	23502	Tension Disc (2)
1562J	23502	Tension Regulating Thumb Nut
419E	23502	Tension Screw Stud
<b>43</b> 808	23502	Tension Spring
8422	23502	Tension Thread Guide
41604		Bobbin Winder, Nos. 35D, 1620J, 27321,
		27328, 27538, 41598, 41600, 41825 and
		50 <b>3</b> 56D
41716	23502	Bobbin Winder (swinging automatic, left
		hand) complete, Nos. 161J, 41604, 60770
		and two 1186C

# STARTING LEVER AND FOOT

#### LIFTER PARTS

10000	0.455.5	
17876	24317	Treadle with 443AL (2)
17877	24317	Treadle Pitman Rod (lower) (2)
17878	24317	Treadle Pitman Rod (upper) (2)
17879	24317	Treadle Pitman Rod Clamp with two 161E (2)
161E	24317	Treadle Pitman Rod Clamp Screw (4)
17880	24317	Treadle Pitman complete, Nos. 17877, 17878
		and 17879 (2)
17881	24317	Treadle Shaft (2)
443AL	24317	Treadle Shaft Set Screw (2)
17882	24317	Treadle Spring (2)
17883	24317	Treadle Stand (2)

#### STARTING LEVER AND FOOT LIFTER PARTS

No.	Plate	Name
17884	24317	Treadle complete, Nos. 17876, 17881, 17882,
		17883 and two wood screws 1 in. No. 10 (2)
17885		Treadle and Pitman complete, Nos. 17880 and
		17884 (2)

#### TABLE BELT GUIDE

60811	24317	Belt Guide with two 448AL (2)
448AL	24317	Belt Guide Set Screw (4)
68764	24317	Bracket with two 153E
14230	24317	Pulley (2)
68777	24317	Pulley Shaft (long) with 68779
68779	24317	Pulley Shaft (long) Wick
68778	24317	Pulley Shaft (short) with 68780
68780	24317	Pulley Shaft (short) Wick
153E	24317	Pulley Shaft Set Screw (2)
6876 <b>7</b>	24317	Table Belt Guide complete, Nos. 68764,
		68777, 68778, two each 14230, 60811 and
		three wood screws 1 $1/4$ in. No. 12 F.H.

#### THREAD UNWINDER

For Two Spools or Two Large Cones of Thread

228692 201528X	23289 23289	Spool Pin (2) Spool Pin Nut (2)
228693	23289	Spool Pin Washer (2)
225257	23289	Spool Rest with 201018C and two each
		201528X, 228692 and 228693
150203	23289	Spool Rest Cushion (felt) (2)
225388	23289	Spool Rest Rod
200383C	23289	Spool Rest Rod Set Screw
201018C	23289	Spool Rest Set Screw
259658	23289	Spool Stand with 200383C
225391	23289	Thread Guide (2)
201696J	23289	Thread Guide Lock Nut
225326	23289	Thread Guide Position Cup

#### THREAD UNWINDER

No.	Plate	Name
225324	23289	Thread Guide Rod with 208AL and 225322
208AL	23289	Thread Guide Rod Screw
225322	23289	Thread Guide Rod Washer
225258	23289	Thread Unwinder complete, Nos. 201696J,
		225257, 225324, 225326, 225388, 259658,
		two each 150203, 225391 and three wood
		screws 7/8 in. No. 12
27739	23289	Thread Cone (wood) for large cones
225390	23289	Thread Cone Holder for inverted cones
	Note:	Nos. 27739 and 225390 are used with, but not
		included in 225258.