

106-4 & 106-104

DEPARTMENT No. 54  
AUGUST 23, 1923

# LIST OF PARTS COMPLETE



FOR

**Machines Nos. 106-4  
and 106-104**

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**THE SINGER MANUFACTURING COMPANY**

# LIST OF PARTS COMPLETE

## FOR

# MACHINE No. 106-4

FOUR NEEDLES, FOUR LOOPERS. BALANCE WHEEL  
(DOUBLE GROOVE) DIAMETER OF BELT  
GROOVE 2 INCHES

*57201	Arm, upper and lower (solid) with 57202 .....
57202	" Oil Tube, for oiling 64267 .....
56003	" " " with 29599, for oiling 38458 .....
29599	" " " Packing (felt) .....
57204	" Rock Shaft .....
12147	" " " Back Bearing Oil Pad (felt) .....
64253	" " " Collar with two 624c .....
624c	" " " " Set Screw .....
57439	" " " Crank (back) with four 168c .....
168c	" " " " " Set Screw .....
38412	" " " " (front) with 443c .....
2117	" " " " " Pin .....
443c	" " " " " Set Screw .....
18154	" " " Front Bearing Oil Pad (felt) .....
57207	" Rotary Shaft with 57824 .....
57781	" " " Bushing (intermediate) with 49093 and 64805 .....
49093	Arm Rotary Shaft Bushing (intermediate) Oil Pad (braided cotton) long .....
64805	Arm Rotary Shaft Bushing (intermediate) Oil Pad (braided cotton) short .....
832c	Arm Rotary Shaft Bushing (intermediate) Set Screw ..
61005	" " " Collar with two 454c .....
454c	" " " " Set Screw .....
57782	" " " Flanged Bushing (back) with 49093 and 64805 .....
49093	Arm Rotary Shaft Flanged Bushing (back) Oil Pad (braided cotton) long .....
64805	Arm Rotary Shaft Flanged Bushing (back) Oil Pad (braided cotton) short .....
159F	Arm Rotary Shaft Flanged Bushing (back) Screw .....
46200	" " " Intermediate Bearing Oil Pad (felt) ..



57824	Arm Rotary Shaft Oil Pad (felt).....
144D	" " " Screw.....
23933	" Side Cover.....
286D	" " " Thumb Screw.....
61006	Balance Wheel (double, belt groove) 2 in. diam., with two 430c.....
430c	Balance Wheel Set Screw.....
57211	Cloth Plate (small) with two 57404.....
57212	" " " Hook.....
57404	" " " Oil Tube.....
691F	" " " Screw.....
57213	" " " Slide (large).....
57214	Cloth Plate (small) Slide (large) complete, Nos. 57213, 57215 and two 725J.....
57215	Cloth Plate (small) Slide (large) Spring.....
725J	" " " " " " " Screw.....
57216	" " " " (small).....
57217	Cloth Plate (small) Slide (small) complete, Nos. 57216, 57218, 57219 and four 665J.....
57218	Cloth Plate (small) Slide (small) Spring (left).....
665J	" " " " " " " " Screw...
57219	" " " " " " " (right).....
665J	" " " " " " " " Screw..
57435	Cloth Plate (small) complete for 57273, 57523, 57527, 57549, 57791 and 57817, Nos. 57211, 57214 and 57217.....
57220	Cloth Plate (small) 57435 with four 57212.....
57343	" " (large).....
1011F	" " " Screw (left).....
898F	" " " " (right).....
57344	" " " Slide.....
57345	Cloth Plate (large) Slide complete, Nos. 57344, two 52683 and four 725J.....
52683	Cloth Plate (large) Slide Spring.....
57334	" " " " " " Bracket.....
193D	" " " " " " " Screw.....
725J	" " " " " " " Screw.....
57346	" " " Support Bracket with 29627 and two each 430c and 1520E.....
430c	Cloth Plate (large) Support Bracket Adjusting Screw...
1520E	" " " " " " " " Nut
29627	" " " " " " Dowel Pin.....
134D	" " " " " " Screw.....
57347	Cloth Plate (large) complete for 57356, 57546 and 57778, Nos. 57343, 57345, two 57334 and four 193D.....
57331	Cloth Plate (large) with two 57404.....
1178E	" " " Adjusting Screw.....

1662c	Cloth Plate (large) Adjusting Screw Lock Nut.....
57404	" " " Oil Tube.....
57332	" " " Slide.....
57333	Cloth Plate (large) Slide complete, Nos. 57332, two 52683 and four 725J.....
52683	Cloth Plate (large) Slide Spring (left).....
52683	" " " " " (right).....
57334	" " " " " Bracket.....
193D	" " " " " " Screw.....
725J	" " " " " " Screw.....
57335	Cloth Plate (large) complete for 57273, 57523, 57527, 57549, 57791 and 57817, Nos. 1178E, 1662c, 57331, 57333, two 57334 and four 193D....
898F	Cloth Plate (large) Screw (large).....
1011F	" " " " (small).....
64267	Crank Connecting Rod with 46223, 57222 and two each 896E and 1057E.....
50069c	Crank Connecting Rod Ball Screw Stud (upper).....
1516E	" " " " " " " Nut...
64268	" " " " " " " Washer
*57222	" " " " " " " Cap (lower).....
896E	" " " " " " " Screw.....
*46223	" " " " " " " (upper).....
1057E	" " " " " " " Screw.....
57288	" " " " " " " Oil Case with 57290, 57291 and four each 197D and 448c.....
57290	Crank Connecting Rod Oil Case Cap.....
57291	" " " " " " " Packing (felt)....
197D	" " " " " " " Screw.....
448c	" " " " " " " Set Screw.....
57223	Face Plate.....
57367	" " for 57380.....
46111	" " Pin.....
286D	" " Thumb Screw.....
57224	Feed Bar with two 457c.....
57225	" " Hinge Pin.....
457c	" " " " " Set Screw.....
57226	" Dog.....
57348	" ".....
57522	" ".....
57526	" ".....
57543	" ".....
57547	" ".....
57777	" ".....
57790	" ".....
57816	" ".....

57293	Feed Dog Packing .005 in. thick	.....
57294	" " " .012 in. thick	.....
57321	" " " .021 in. thick	.....
1255F	" " Screw	.....
*57227	" Eccentric	.....
*23729	" " Body	.....
443c	" " Set Screw	.....
61171	" " Pressure Spring	.....
21332	" " " " Cap	.....
934J	" " " " " Screw	.....
203D	" " Set Screw	.....
7071	" " " " Washer	.....
57228	Feed Eccentric (adjustable) complete, Nos. 203D, 934J, 1103c, 7071, 21332, 23729, 57227, 61171 and two 443c	.....
57229	Feed Eccentric Connection	.....
57230	" Lifting Eccentric with two 624c	.....
57231	" " " Connection	.....
624c	" " " Set Screw	.....
1103c	" Regulating Screw	.....
57232	" Rocking Frame with four 624c	.....
57233	" " " Bar	.....
624c	" " " " Set Screw	.....
57234	" " " Hinge Pin	.....
57235	" " " " " Bushing	.....
449c	" " " " " " Set Screw	.....
624c	" " " " " " Set Screw	.....
57441	Looper (large shank) for heavy work	.....
57339	" (small shank) for two or more consecutive gauges of $\frac{1}{8}$ in.	.....
57237	Looper Carrier with four 50370F	.....
57349	" " " " " "	.....
157D	" " Screw	.....
57238	" Eccentric with two 889c	.....
57239	" " Connection	.....
57240	" " " Oil Pad (felt)	.....
924E	" " " " " Stop Screw	.....
889c	" " Set Screw	.....
57241	" Rock Shaft with two 624c	.....
57242	" " " Bar	.....
624c	" " " " Set Screw	.....
57243	" " " Hinge Pin with 860E	.....
860E	" " " " " Plug Screw	.....
446c	" " " " " Set Screw (left)	.....
446c	" " " " " " (right)	.....
50370F	" Set Screw	.....
57244	Needle Bar (hollow)	.....
61212	" " " with 57372	.....



*57431	Needle Bar 57244 with 57248.....
57696	" " " " 57697.....
57660	" " 61212 with 57662.....
38456	" " Bushing (lower).....
1133E	" " " " Set Screw.....
57245	" " " (upper).....
61042	" " " " for 57578.....
1133E	" " " " Set Screw.....
57372	" " Collar with 735F.....
735F	" " " Set Screw.....
38458	" " Connecting Link.....
57246	" " " " Hinge Stud.....
1520E	" " " " " " Nut.....
57247	" " " Stud with 209F and two 391D..
57373	" " " " " two 391D, for 57380.
391D	" " " " Clamping Screw.....
57248	" Clamp with four 50014F.....
57350	" " " " " .....
57661	" " " " 904F.....
57697	" " " " 620F.....
*57375	" " Holder.....
1190D	" " " Screw.....
57662	Needle Clamp complete for 57660, Nos. 57375, 57661 and three 1190D.....
57449	Needle Clamp Guide for 57662.....
57450	" " " Bracket (left).....
158D	" " " " " Screw.....
57450	" " " " (right).....
158D	" " " " " Screw.....
57379	" " " " Holder.....
1193D	" " " " " Screw.....
914D	" " " Screw.....
57380	" " Support for 57662.....
50365D	" " " Screw (lower).....
220D	" " " " (upper).....
57695	" Guard with two 50239c.....
57249	" " (left) with 50239c.....
50239c	" " " Set Screw.....
57250	" " (right) with 50239c.....
50239c	" " " Set Screw.....
57351	" " Bar.....
57352	" " " Bracket (left) with 440F.....
177C	" " " " " Screw.....
57353	" " " " (right) with 440F.....
177C	" " " " " Screw.....
57254	" " " " Holder for 57211.....
57354	" " " " " 57343.....
29627	" " " " " Dowel Pin.....

50154D	Needle Guard Bar Bracket Holder Screw.....
440F	" " " Set Screw.....
50014F	" Set Screw for 57248 and 57350.....
904F	" " " " 57661.....
620F	" " " " 57697.....
57255	Presser Bar with 25303.....
57669	" " " " for Universal Compensating Presser Foot.....
25303	Presser Bar Ball, size 1/4 in.....
61046	" " Bushing (lower).....
1133E	" " " " Set Screw.....
38456	" " " (upper).....
1133E	" " " " Set Screw.....
57257	" " Lifter.....
57258	" " " Hinge Pin.....
447C	" " " " " Set Screw.....
194D	" " " Stop Screw.....
57259	" " Lifting Bracket with 453c and 1819.....
57260	" " " " Guide.....
1819	" " " " Roller and Stud.....
453c	" " " " Set Screw.....
57275	" " " Lever with two 460c.....
57276	" " " " Connecting Rod.....
57277	" " " " " " Collar with two 465c.....
465c	Presser Bar Lifting Lever Connecting Rod Collar Set Screw.....
24122	Presser Bar Lifting Lever Connecting Rod Spring.....
45057	" " " " " " " Stop Washer.....
*57278	Presser Bar Lifting Lever Connecting Stud.....
57279	Presser Bar Lifting Lever Connecting Stud complete, Nos. 453c, 1423D, 1904 and 57278.....
1904	Presser Bar Lifting Lever Connecting Stud Roller (roller only).....
1423D	Presser Bar Lifting Lever Connecting Stud Roller Cap Screw.....
453c	Presser Bar Lifting Lever Connecting Stud Set Screw.....
57280	" " " " Hook.....
460c	" " " " " Set Screw.....
802D	" " " " Hinge Screw.....
38467	" " Spring (flat).....
38468	" " " Stud.....
61219	" Foot.....
57499	" " (compensating).....
18280	" " Hinge Pin.....
442c	" " " " Set Screw.....

57544	Presser <i>Foot</i> Bar Plate .....	
61301	" " Shank with 442c .....	
35250	" " Spring .....	
57545	Presser Foot (spring, hinged) complete, Nos. 18280, 35250, 57544 and 61301 .....	
57548	Presser Foot (side hinged, adjustable) for gathering...	
190D	" " Screw .....	
574J	Pressure Regulating Thumb Screw .....	
1539J	" " " " Lock Nut .....	
57262	Slack Thread Controller .....	
46035	" " " Clamp (inside) .....	
57263	" " " " (outside) .....	
50004F	" " " " Screw .....	
2102	Tension Disc .....	
57264	" Plate with 439c .....	
439c	" " Position Stud .....	
57265	" " Spring .....	
665D	" " " Screw .....	
1560c	" Regulating Thumb Nut .....	
32572	" Releasing Disc .....	
57266	" " Lever .....	
57267	" " " Connection .....	
460c	" " " " Set Screw .....	
788D	" " " Hinge Screw .....	
57292	" " Pin (large) .....	
54734	" " " (small) .....	
57268	" " Plate .....	
691D	" " " Screw .....	
50133c	" Screw Stud .....	
54883	" Spring .....	
17547	" Thread Guide .....	
57269	Thread Controller .....	
206D	" " Screw .....	
57270	" Eyelet (side of arm) .....	
175D	" " Screw .....	
57628	" Lubricating Oil Cup with Bracket .....	
57629	" " " " Pad (felt) .....	
57630	" " " " Pin .....	
57631	Thread Lubricating Oil Cup with Bracket complete, Nos. 57628 to 57630 .....	
57271	Thread Take-up .....	
665D	" " Adjusting Screw .....	
57272	" " Arm for 57247 .....	
57577	" " " " 57578 .....	



57578	Thread Take-up Arm Holder with 228D and 465c, for 57373 .....						
465c	Thread Take-up Arm Holder Set Screw .....						
209F	" " " Set Screw for 57247 .....						
228D	" " " " " " 57578 .....						
57273	Throat Plate for 57226 .....						
57356	" " " 57348 .....						
57523	" " " 57522 .....						
57527	" " " 57526 .....						
57546	" " " 57543 .....						
57549	" " " 57547 .....						
57778	" " " 57777 .....						
57791	" " " 57790 .....						
57817	" " " 57816 .....						
691F	" " Screw .....						

## EDGE GUIDE

36671	Edge Guide.....
1443B	" " Screw.....

## STRIP FOLDER PARTS

36672	Strip Folder (lower).....
141J	" " " Adjusting Screw.....
1423B	" " " Screw.....
36673	" " " Holder with 36674.....
36674	" " " " Position Stud.....
443A	" " " " " Set Screw...
120381	" " (upper) with 36848 and two each 220J, 665D and 889C, for long strips. Old Serial No. 33164.....
120300	Strip Folder (upper) with 442C, 769C and two 889C, for 120301.....
120301	Strip Folder (upper) complete, for short strips, Nos. 36779, 36780, 120300 and four 337D.....
220J	Strip Folder (upper) Adjusting Screw for 120381.....
769C	" " " " " (large) for 120300.....
442C	Strip Folder (upper) Adjusting Screw (small) for 120300
36676	" " " Arm.....
36679	" " " " Stop with 971D.....
971D	" " " " " Clamping Screw.....
36680	" " " " " Latch.....
2269	" " " " " " Hinge Pin.....
36681	" " " " " " Spring.....
36779	" " " Blade for 120301.....
337D	" " " " Screw.....
36848	" " " " for 120381.....
665D	" " " " Screw.....
36684	" " " Holder.....
36685	" " " " Bracket.....
120377	Strip Folder (upper) Holder Bracket complete, Nos. 176F, 2269, 36676, 36679 to 36681, 36684, 36685, 36688, 36689 and two each 36686, 36687 and 50240D.....
1193D	Strip Folder (upper) Holder Bracket Screw.....
36686	" " " " Lock Stud.....
36687	" " " " " Spring.....
50240D	" " " " " " Cap Screw
36688	" " " " Regulator.....

## STRIP FOLDER PARTS

176f	Strip Folder (upper) Holder Regulator Adjusting Screw
36686	" " " " " Lock Stud. . . .
36687	" " " " " " " Spring
50240b	" " " " " " " "
	Cap Screw. . . . .
50241j	Strip Folder (upper) Holder Regulator Stop Screw. . . .
36689	" " " " " " " Collar
	with 50241j and two 50242c. . . . .
50242c	Strip Folder (upper) Holder Regulator Stop Screw
	Collar Set Screw. . . . .
36780	Strip Folder (upper) Holder Separator. . . . .
337d	" " " " " Screw. . . . .
889c	" " " " " Set Screw for 120300 and
	120381. . . . .
36691	Strip Guide. . . . .
898d	" " " Set Screw. . . . .
57261	Presser Foot (compensating) . . . . .



# MACHINE No. 106-104

FOUR NEEDLES, FOUR LOOPERS. MAKES FOUR TUCKS. BALANCE  
WHEEL (DOUBLE GROOVE) DIAMETER OF BELT  
GROOVE 2 INCHES.

This Machine is the same as 106-4 with the Tuck Folding  
Attachments and the following exceptions:

57331	Cloth Plate (large) with two 57404.....
1178E	" " " Adjusting Screw.....
1662C	" " " " " Lock Nut.....
57404	" " " Oil Tube.....
57332	" " " Slide.....
57333	Cloth Plate (large) Slide complete, Nos. 57332, two 52683 and four 725J.....
52683	Cloth Plate (large) Slide Spring (left).....
52683	" " " " " (right).....
57334	" " " " " Bracket.....
193D	" " " " " " Screw.....
725J	" " " " " " Screw.....
57335	Cloth Plate (large) complete for 57551 and 57694, Nos. 1178E, 1662C, 57331, 57333, two 57334 and four 193D.....
898F	Cloth Plate (large) Screw (large).....
1011F	" " " " " (small).....
57550	Feed Dog.....
57693	" ".....
57355	Presser Foot (double hinged).....
57552	" " (side hinged).....
57553	" " " ".....
57551	Throat Plate for 57550.....
57694	" " " 57693.....

## IRON BASE

57515	Machine Base with 100D, 36006, 57284 and four each 6055, 50298E and 57285.....
57284	Machine Base Cover.....
100D	" " " Hinge Screw.....
36006	" " " " " Friction Washer....
50298E	" Bolt with 1524E.....
1524E	" " Nut.....
6055	" " " Washer.....
57285	" Cushion (felt).....

## ACCESSORIES

120344	Oiler (copper plated) with 120345	.....
120345	" Spout, 5 in. long	.....
26026	Screw Driver (large)	.....
26485	" " (small)	.....
120341	Tweezers (curved)	.....
8908	Wrench for 1520	.....
19221	" " 1516	.....

## FOOT LIFTER PARTS

6439 Chain, length 36 in. to 45 in., with 56864 and 56865

NOTE: When ordering No. 6439 give length required.

4879	Chain Connecting Link	.....
56864	" Hook (large)	.....
56865	" " (small)	.....
57286	Treadle	.....
4882	" Shaft	.....
4883	" Spring	.....
4884	" Stand	.....
423c	" Stop Screw	.....
1650c	" " " Nut	.....
57287	Treadle complete, Nos. 4879, 4882 to 4884, 57286 and two each 423c, 1650c and wood screws 1 in. No. 16	.....
57282	Foot Lifter complete, Nos. 802b, 6439, 57275, 57279, 57280 and 57287	.....

## KNEE LIFTER PARTS

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

- 356c Rock Shaft Stop Dog Set Screw.....  
 23767 Rock Shaft complete, Nos. 2763, 2770, 6336, 6337,  
       7125 and two 12242.....  
 57281 Knee Lifter complete (power table) Nos. 802D, 23767,  
       24122, 37563, 45057, 57275 to 57277, 57279  
       and 57280.....

## THREAD UNWINDER

### FOR FOUR SPOOLS

- 225395 Spool Rest (for two spools) with 201018c.....  
 225388 " " Rod.....  
 200383c " " " Set Screw.....  
 201018c " " Set Screw.....  
 202490 " Stand with 200383c.....  
 60913 " Weight with 60914.....  
 60914 " " Centre Pin.....  
 225391 Thread Guide.....  
 201696J " " Lock Nut.....  
 225392 " " Rod with 208E and 225393.....  
       208E " " " Screw.....  
 225393 " " " Washer.....  
 225398 Thread Unwinder complete, Nos. 201696J, 202490,  
       225388, 225392, two 225395, four each 60913,  
       225391 and three wood screws  $\frac{7}{8}$  in. No. 13  
 27739 Thread Cone (wood) for large cones.....  
 225390 " " Holder for inverted cones.....

NOTE: Nos. 27739 and 225390 are used with,  
       but not included in, 225398



