

MACHINE APPLICATION
HISTORICAL COPY
SECTION

DEPARTMENT No. 54
JULY 17 1923

DO NOT REMOVE
RESEARCH DIVISION

LIST OF PARTS COMPLETE



FOR

Machine No. 99-12

THE SINGER MANUFACTURING COMPANY

99 K 3 Foot.

99 K 4 Hand

99 K 12 (Solid wheel) for Electric Drive

HISTORICAL COPY
D. C. M. 51
1913, 1921

DO NOT REMOVE
LIST OF PARTS COMPLETE

FOR

MACHINE No. 99-12

*33651	Arm with 448A and 32503	.....
2002	" Dowel Pin	.....
33602	" Rock Shaft with 905e	.....
905e	" " " Adjusting Screw	.....
50046A	" " " Screw Centre (lower)	.....
1512e	" " " " " Nut	.....
50017c	" " " " " (upper)	.....
138e	" Screw	.....
33603	" Shaft	.....
32503	" " Bushing	.....
448A	" " " Set Screw	.....
2007	" Spool Pin	.....
8879	" " " Washer (cloth)	.....
33652	Balance Wheel, 2 1/4 in. pulley	.....
*33653	Bed	.....
32505	" Leg	.....
1129e	" " Screw	.....
256B	Clamp Stop Motion Clamp Screw	.....
248A	" " " " Stop Screw	.....
2020	" " " " Washer	.....
32618	" " " Flanged Bushing	.....
1148c	" " " " Set Screw	.....
32619	Clamp Stop Motion complete, Nos. 248A, 256B, 1148c, 2020 and 32618	.....
33663	Face Plate	.....
33654	" " 33663 with 2827	.....
203D	" " Screw	.....
2827	" " Thread Guard with 8505	.....
8505	" " " " Rivet	.....
32507	Feed Bar with 1944	.....
1944	" " Roller and Stud	.....
315c	" " Screw Centre	.....
1519e	" " " " Nut	.....
32600	" Dog	.....
191K	" " Screw	.....
33609	" Forked Connection with 175B	.....
175B	" " " Adjusting Screw	.....

506-81155 - 1000 ft. of 1/4" x 1/8" x 1/16" wire
33628 - 1000 ft. of 1/4" x 1/8" x 1/16" wire

8422	Thread Guard (head of arm).....
33634	" Take-up Crank.....
1036c	" " " Set Screw.....
33635	" " Lever.....
33636	Thread Take-up Lever complete, Nos. 33635, 33637 and 33638.....
50056E	Thread Take-up Lever Cap Screw.....
33637	" " " Hinge Stud.....
33638	" " " Link.....
50057c	" " " " Hinge Screw.....
32575	" " Spring.....
32576	" " " Regulator.....
453c	" " " " Set Screw.....
32602	Throat Plate for 32600.....
691A	" " Screw.....

ACCESSORIES

36569	Oiler with 36571.....
36570	" 36569, filled with oil.....
36571	" Spout, 1 $\frac{3}{4}$ in. long, with 36807.....
36807	" " Washer (leather).....

ATTACHMENT SET

36594	Binder.....
25527B	Cloth Guide.....
287D	" " Thumb Screw.....
35931	Hemmer (adjustable).....
—	Needles.....
32522	Bobbin.....
25537	Screw Driver (machine).....
25538	" " (shuttle tension).....
36583	Tucker.....
120359	Attachment Set, Nos. 287B, 25527B, 25537, 25538, 35931, 36583, 36594, five 32522 and six needles.....
120290	Ruffler.....
120360	Attachment Set complete, Nos. 120290 and 120359.....

BOBBIN WINDER

(AUTOMATIC)

15376	Adjusting Arm.....
50058B	" " Screw.....
15072	Bobbin Position Pin.....
32604	Bracket (belt cover).....
180B	" Screw.....

15413	Frame.....
32655	" 15413 with 571c, 15288 and 32550.....
50059B	" Hinge Screw.....
15286	" Spring.....
15287	Friction Ring (rubber).....
15288	Pulley.....
32550	Spindle with 15072.....
571c	" Worm.....
32625	Stop Latch.....
50230B	" " Hinge Screw.....
15291	" " Spring.....
32628	Thread Guide.....
50061B	" " Hinge Screw.....
15366	" " Spring.....
15416	Worm Wheel and Thread Guide Cam.....
2749	" " " " " " Friction Washer.....
50B	" " " " " " " Screw Stud (eccentric).....
1528J	Worm Wheel and Thread Guide Cam Screw Stud Nut.....
32629	Bobbin Winder (automatic) complete, Nos. 50B, 1528J, 2749, 15286, 15287, 15291, 15366, 15376, 15416, 32604, 32625, 32628, 32655, 50058B, 50059B, 50061B and 50230B.....