

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
1923

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	.....
50047c	" " " " " (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	.....

906-811-15
93628

1381K	Feed Forked Connection Hinge Screw (eccentric).....
1520J	" " " " " Nut.....
1832	" " " Roller with 1085E.....
1085E	" " " " Screw Stud.....
32510	" Raising Bar with 1944.....
1301K	" " " Hinge Screw.....
1944	" " " Roller and Stud.....
50049B	" Regulating Thumb Screw.....
8216	" Regulator.....
8217	" " Friction Washer.....
42E	" " Hinge Screw.....
33611	" Rock Shaft.....
307C	" " " Screw Centre.....
1513J	" " " " " Nut.....
35996	Hemmer (foot) $\frac{5}{64}$ in. hem.....
453C	Machine Hinge Connection Set Screw.....
33655	Needle Bar with 32519.....
33613	" " " Connecting Link.....
33656	" " " Stud with 1353C.....
1353C	" " " " Set Screw.....
33615	" " " Crank with 1036C, 1134C and 1259C.....
1134C	" " " Position Screw.....
1259C	" " " Set Screw.....
2054	" " " Clamp with 552C.....
552C	" " " Thumb Screw.....
32519	" Stop Pin.....
32520	Oscillating Hook.....
32656	" " Bell Crank.....
50561J	" " " " Hinge Screw.....
32522	" " Bobbin.....
32590	" " " Case with 1172E, 1173D and 32567.....
32661	Oscillating Hook Bobbin Case Cushion Spring.....
662D	" " " " " " " Screw.....
32659	" " " " " Position Bracket.....
32660	Oscillating Hook Bobbin Case Position Bracket complete, Nos. 662D, 32528, 32598, 32599, 32659, 32661 to 32664, 50579D and 50580E.....
33657	Needle Bar Hole Plug.....
32662	Oscillating Hook Bobbin Case Position Bracket Hinge Stud.....
50611J	Oscillating Hook Bobbin Case Position Bracket Hinge Stud Set Screw.....
32663	Oscillating Hook Bobbin Case Position Bracket Latch.....
50579D	" " " " " " " " " Screw.....
32598	Oscillating Hook Bobbin Case Position Bracket Oil Pad (felt).....

32599	Oscillating Hook Bobbin Case Position Bracket Oil Pad Holder.....
1172F	Oscillating Hook Bobbin Case Tension Regulating Screw.....
32567	Oscillating Hook Bobbin Case Tension Spring.....
1173D	" " " " " " " Screw.....
32664	" " " " Ejector.....
50580E	" " " " Hinge Screw Stud.....
32528	" " " " Spring.....
32529	" " " " Connecting Link.....
1132K	" " " " Hinge Screw.....
32594	" " " " Crank with 1485J.....
1485J	" " " " Clamping Screw.....
33618	" " " " Pitman with two 175B.....
175B	" " " " Adjusting Screw.....
44K	" " " " Screw Stud (left).....
1216C	" " " " " " (right).....
216K	" " " " " " " Cap Screw.....
1520J	" " " " " " " Nut.....
32569	" " " " Slide.....
32570	" " " " Friction Spring.....
226D	" " " " " " " Screw.....
33619	Presser Bar (hollow).....
33620	" " " " Lifter.....
33621	" " " " Hinge Pin.....
33622	" " " " Lifting Bracket with 50052E.....
50052E	" " " " Clamping Screw.....
33623	" " " " Spring.....
32666	" " " " Foot.....
50053B	" " " " Thumb Screw.....
50054B	Pressure Regulating Thumb Screw.....
33624	" " " " " " " Extension Pin.....
33658	Slack Thread Regulator.....
207E	" " " " " " " Screw.....
2102	Tension Disc.....
1560B	" " " " Regulating Thumb Nut.....
32572	" " " " Releasing Disc.....
33659	" " " " Lever.....
33628	" " " " Hinge Pin.....
33660	" " " " Spring.....
32574	" " " " Pin.....
1274E	" " " " Screw Stud.....
8238	" " " " Spring.....
32654	Tension complete, Nos. 1274E, 1560B, 8238, 32572, 32574 to 32576 and two 2102.....
26075	Thread Cutter and Holder.....
33632	" " " " Guard (front of arm).....
237A	" " " " " " " Set Screw.....

