

# SINGER

## 156-1

# LIST OF PARTS COMPLETE FOR MACHINE No. 156-1

THE FULL LENGTH OF THE MACHINE IS 13 INCHES. CLEAR SPACE BETWEEN THE NEEDLE AND THE BASE OF THE ARM IS 6 INCHES. CLEARANCE UNDER THE ARM OF MACHINE IS 5 INCHES. WIDTH OF CYLINDER IS  $2\frac{3}{8}$  INCHES. FOR MILLINERY WORK. SINGLE THREAD CHAIN STITCH. LENGTH OF STITCH UP TO  $\frac{1}{4}$  INCH. THE STITCHING CAPACITY BETWEEN THE THROAT PLATE AND PRESSER FOOT CAN BE RAISED TO  $\frac{7}{16}$  INCH FOR THE EASY INSERTION OF HATS. BALANCE WHEEL No. 130009. DIAMETER OF BELT GROOVE  $2\frac{1}{4}$  INCHES.

FORMERLY EXPERIMENTAL MACHINE No. 45.

**Note:** This machine is regularly furnished with a cast iron base 4 inches high, which will bring the throat plate  $7\frac{1}{4}$  inches from the work table. If a lower base is desired, one can be furnished if so specified on the order that will bring the throat plate  $3\frac{3}{4}$  inches above the table. A cloth plate  $4\frac{7}{8} \times 7$  inches can be furnished if so desired, but at an additional cost.

*130001	Arm, upper and lower (solid) with 11119 and two 24131
130002	" Dowel Pin.....
42366	" Oil Pad.....
11119	" Oil Tube with 52015, for oiling <sup>64812</sup> <del>130007</del> .....
24131	" " " " " " " <sup>130034 and 130037</sup> .....
52045	" " " Packing (braided cotton).....
130003	" Rotary Shaft.....
130072	" " " 130003 with 130047.....
130004	" " " Bushing (back) with 51967.....
51967	" " " " " Oil Pad.....
1149F	" " " " " Set Screw.....
129137	" " " " " Front (brass).....
453c	" " " " " Set Screw.....
130006	" " " " " (intermediate).....
453c	" " " " " Set Screw.....
32152	" " " Collar with two 889c.....
889c	" " " " " Set Screw.....
130007	" " " Oil Pad (braided cotton).....
1180H	" " " Screw.....
130008	" Side Cover.....
1423J	" " " Screw.....
130009	Balance Wheel with two 423c.....
423c	" " " Set Screw.....

<b>130010</b>	Cloth Plate.....
<b>130011</b>	“ “ Bracket.....
691F	“ “ “ Screw.....
282J	“ “ “ Thumb Screw.....
<b>130012</b>	Cloth Plate with Bracket complete, Nos. 282J, 130010, 130011 and two 691F.....
<b>130013</b>	Drip Pan.....
<b>130014</b>	Face Plate.....
1423J	“ “ Screw.....
<b>130015</b>	Feed Dog, 14 teeth (16 teeth to the inch).....
<b>130016</b>	“ “ Carrier with two 1454c.....
1454c	“ “ “ Clamping Screw.....
190b	“ “ Screw.....
<b>*130017</b>	“ Eccentric.....
<b>*130018</b>	“ “ Body.....
453c	“ “ “ Set Screw.....
<b>130019</b>	“ “ Friction Plate.....
217D	“ “ “ “ Screw.....
22431	“ “ “ “ “ Friction Washer.....
<b>130020</b>	Feed Eccentric complete, Nos. 217D, 22431, 51145c, 130017 to 130019 and two 453c.....
<b>*130022</b>	Feed Eccentric Connection Bearing (lower).....
<b>*130021</b>	“ “ “ “ (upper).....
971E	“ “ “ “ “ Screw.....
<b>130023</b>	Feed Eccentric Connection complete, Nos. 130021, 130022 and two 971E.....
<b>130074</b>	Feed Eccentric Connection 130023 with 130020.....
<b>130024</b>	“ “ “ “ Guide with 130007.....
<b>130025</b>	“ “ “ “ “ Holder.....
1396D	“ “ “ “ “ “ Screw.....
8905	“ “ “ “ “ “ Washer.....
1620E	“ “ “ “ “ Nut.....
130007	“ “ “ “ “ Oil Pad (braided cotton).....
<b>130026</b>	Feed Eccentric Cover.....
<b>130027</b>	Feed Eccentric Cover complete, Nos. 130026, 130041, 130052, two each 236c, 50008J and four 22431.....
1443J	Feed Eccentric Cover Screw.....
<b>130028</b>	“ Lifting Eccentric with two 453c.....
<b>*130029</b>	“ “ “ “ Connection Bearing (lower).....
<b>*130030</b>	“ “ “ “ “ (upper).....
971E	“ “ “ “ “ “ Screw.....
<b>130031</b>	Feed Lifting Eccentric Connection complete, Nos. 130029, 130030 and two 971E.....
<b>130073</b>	Feed Lifting Eccentric Connection 130031 with 130028
<b>130032</b>	“ “ “ “ “ Guide.....
1620E	“ “ “ “ “ Nut.....
453c	“ “ “ “ “ Set Screw.....

51145c	Feed Regulating Screw.....
<b>130033</b>	“ Rock Shaft with 448c.....
<b>130034</b>	“ “ “ Hinge Pin with 130007.....
32152	“ “ “ “ “ Collar with two 889c.....
889c	“ “ “ “ “ “ Set Screw.....
<b>130007</b>	“ “ “ “ “ Oil Pad.....
1149E	“ “ “ “ “ “ Set Screw.....
<b>130035</b>	“ Shaft.....
<b>130036</b>	“ “ Crank with 177c.....
64812	“ “ “ Hinge Stud.....
448c	“ “ “ “ “ “ Set Screw.....
177c	“ “ “ “ “ “ Set Screw.....
<b>130038</b>	Guide for 130012.....
<b>130039</b>	“ “ 130027.....
287J	“ Thumb Screw.....
<b>130040</b>	Looper.....
<b>130041</b>	“ Gate.....
50008J	“ “ Hinge Screw.....
22431	“ “ “ “ Friction Washer.....
50138F	“ “ Set Screw.....
<b>130042</b>	Needle Bar (hollow).....
9830	“ “ Bushing (lower).....
624c	“ “ “ “ “ Set Screw.....
<b>130043</b>	“ “ “ “ (upper).....
624c	“ “ “ “ “ Set Screw.....
<b>130044</b>	“ “ Connecting Link.....
<b>130045</b>	“ “ “ “ “ Hinge Stud.....
1747E	“ “ “ “ “ “ Nut.....
<b>130075</b>	“ “ “ “ “ Stud with 207E and 1296c.....
207E	“ “ “ “ “ Clamping Screw.....
1296c	“ “ “ “ “ Position Screw.....
<b>130046</b>	“ “ Lever.....
<b>130071</b>	“ “ “ Connecting Rod with 130048, 130049 and four 896E.....
<b>130047</b>	Needle Bar Lever Connecting Rod 130071 with 171E, 1683c, 42077 and 51146c.....
51146c	Needle Bar Lever Connecting Rod Ball Screw Stud (upper, eccentric).....
1683c	Needle Bar Lever Connecting Rod Ball Screw Stud (upper) Nut.....
<b>*130048</b>	Needle Bar Lever Connecting Rod Cap (lower).....
896E	“ “ “ “ “ “ “ Screw.....
<b>*130049</b>	“ “ “ “ “ “ “ (upper).....
896E	“ “ “ “ “ “ “ Screw.....
42077	“ “ “ “ “ “ Guide.....
171E	“ “ “ “ “ “ “ Screw.....
<b>130050</b>	“ “ “ Hinge Screw Stud.....
166D	“ “ “ “ “ “ “ Cap Screw.....

61253	Needle Bar Lever Hinge Screw Stud Collar with two 624c.....
624c	Needle Bar Lever Hinge Screw Stud Collar Set Screw
<b>51595c</b>	“ “ “ “ “ Nut.....
<b>130051</b>	“ “ “ Spacing Washer.....
1737c	“ Clamping Nut.....
<b>130052</b>	“ Plate.....
236c	“ “ Screw.....
<b>130053</b>	Presser Bar.....
9830	“ “ Bushing (lower).....
624c	“ “ “ “ Set Screw.....
9830	“ “ “ (upper).....
624c	“ “ “ “ Set Screw.....
129040	“ “ Guide Bracket with 223E and 624c.....
223E	“ “ “ “ Adjusting Screw.....
<b>130054</b>	“ “ “ “ Guide.....
624c	“ “ “ “ Set Screw.....
<b>130055</b>	“ “ Lifter.....
32235	“ “ Hinge Stud.....
452c	“ “ “ “ “ Set Screw.....
51807	“ “ “ Roller and Screw Stud.....
<b>130056</b>	“ “ Spring.....
<b>130057</b>	“ “ “ Bracket.....
64636	“ “ “ Position Plate.....
<b>130058</b>	“ “ “ Stud.....
<b>130059</b>	“ Foot, for cording.....
<b>130060</b>	“ “ “ plain sewing.....
<b>130061</b>	“ “ “ shirring.....
<b>130062</b>	“ “ “ left of needle.....
<b>130063</b>	“ “ “ right of needle.....
50161c	“ “ Screw.....
19017	“ “ “ Washer.....
50132J	Pressure Regulating Thumb Screw.....
1543J	“ “ “ “ Lock Nut.....
<b>130064</b>	Slack Thread Controller.....
46035	“ “ “ Clamp.....
190D	“ “ “ “ Screw.....
2102	Tension Disc.....
50259c	“ Screw Stud.....
<b>130065</b>	“ “ “ 50259c with 51570c.....
51570c	“ “ “ Nut.....
59535	“ Spring.....
59537	“ “ Bushing (large).....
59538	“ “ “ (small).....
57076	“ Thread Guide (double).....
64676	Thread Guide (side of arm).....
9543	“ Nipper Disc.....
9544	“ “ “ Cover.....
228D	“ “ “ “ Screw.....

9545	Thread Nipper Disc Spring.....
<b>130066</b>	“ “ Thread Guide.....
51023D	“ “ “ “ Screw.....
<b>130067</b>	“ Take-up.....

## ACCESSORIES

25x3 Needles (11, 12, 14, 16, 17, 18, 19, 21, 22, 23 and 24)

NOTE: Needles sizes 14, 16 and 18 are sent with this machine unless otherwise specified on order.

120342	Oiler (copper plated) with 120343.....
120343	“ Spout, 3½ in. long.....
120440	Screw Driver.....
19079	Wrench for 1737.....

## MACHINE BASE

<b>130068</b>	Machine Base (large) with four wood screws 1 in. No. 13.....
<b>130069</b>	Machine Base (small) with four wood screws 1 in. No. 13.....
57285	Machine Base Cushion (felt).....
<b>130070</b>	“ “ Oil Pipe (long).....
49123	“ “ “ “ (short).....
49124	“ “ “ “ Valve.....
50075J	“ “ Thumb Screw for 130068.....
50280J	“ “ “ “ “ 130069.....