## Singer 17-32

## LIST <br> OF <br> PARTS



SINGER
MACHINE No. 17-32

THE SINGER MANUFACTURING COMPANY

## INSTRUCTIONS FOR OILING

To ensure easy running and prevent unnecessary wear of the parts which are in movable contact, the machine requires oiling and when in continuous use, "TYPE B" or "TYPE D" OIL, sold by Singer Sewing Machine Company, should be applied at least twice each day to all oil holes marked "OIL", as instrucied in Form 7946.
"TYPE D" OIL should be used when an oil is desired which will produce a minimum of stain on fabrics, even after a long period of storage.

Apply a few drops of oil to the shuttle bearings in the shuttle race each time a bobbin is replaced.

## INDEX

Accessories.
Bobbin Winder
Bobbin Winders. ..... 11
Foot Lifter Parts ..... 13
Knee Lifter Parts ..... 13
Machine Base. ..... 11
Machine No, 17-32. ..... 5
Numerical List of Parts. ..... 15
Thread Unwinder. ..... 14

In ordering from this list, use ONLY the part NUMBER in the FIRST colum.

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 spec-
1f1c 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, Pollshed, N1ckel Plated and Buffed
B-Pollshed, Nickel Plated and Buffed
C-Hardened Only
-Pollshed Only
E-Soft, Not Polished
F-Hardened and Polished
F.J-Hardened, Pollshed and N1ckel Plated

G-Bright Rumbled and N1ckel Plated
H-Blued
J-Nickel Plated Only
K-Hardened and Nickel Plated
-Brass Plated
M-oxidized
-Japanned, Dull
P-Japanned, Bright
R-Merlized
T-Copper Plated
A-Hardened, Polished, Copper and N1ckel Plated and Buffed
T. B-Copper and N1ckel Plated and Pollshed
T.J-Copper and Nickel Plated Only
T.K-Hardened, Copper and Nickel Plated
T.M-Copper Plated and Oxidized
T. L-Copper and Brass Plated

U-Zinc Plated
v-Silver Plated
W-Pollshed and Nickel Plated
Y-Black Nickel Plated Only
z-Chromium Plated
2.B-Pollshed, Nickel Plated, Buffed and Chromium Plated
2.J-Nickel 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.

LIST OF PARTS COMPLETE


## MACHINE No. 17-32

For Pumps, Eyelet Ties, Blucher Oxfords, Etc. Has Horizontal Under Trimmer, Cylinder Bed $27 / 16$ inches diameter, Drop Feed Across Arm and Roller Presser. Speed 1800 R. P. M.

| No. | Plate | Name |
| :---: | :---: | :---: |
| -65115 |  | Arm with 4448, 4449, 15404 and two 15405 |
| 4389 | 20887 | Dowel Pin. |
| 4448 | 20887 | 011 Tube for olling intermediate bearing. |
| 123E | 20887 | Arm Screw. . . . . . . . . . . . . . . . . . . . . . . . . . . |
| 65116 | 20906 | Shaft. |
| -65117 | --.-. | 65116 with 16269 and 65118.... |
| 3005 | 20888 | Bushing (back)................. |
| 448 C | 20887 | Set screw. ..... |
| -4449 | 20888 | (front)................ |
| 144D | 20887 | Screw. |
| 4288 | 20888 | Side Cover. |
| 51224W | 20887 | Thumb Screw |
| 12403 | 20887 | Spool Pin and Thread Eyelet......... |
| 8879 | 20890 | " Washer (cloth) |
| 16267 | 20906 | Balance Wheel (disc, power) $23 / 4$ in.pulley with two 448C. |
| 16278 | 20906 | Balance Wheel (disc, stand) 3 in. pulley, |


| No. | Plate | Name |
| :---: | :---: | :---: |
| 448 C | 20887 | Balance Wheel Set Screw. |
| 2563 | 20888 | Clamp Stop Motion Clamp Screw. . . . . . . . . |
| 248A | 20887 | " Stop Screw...... |
| 2020 | 20888 | Washer |
| -3023 |  | Flanged Bushing....... |
| 4933 | 20888 | 3023 w1 th |
|  |  | two 462C. |
| 2022 | 20887 | Clamp Stop Motion Flanged Bushing Pin... |
| 462C | 20837 | Set Screw |
| 3022 | ----- | Clamp Stop Motion complete,Nos.248A,256J 2020 and 4933. |
| 4292 | 20903 | Crank Connecting Rod with two 145E...... |
| 145E | 20887 | " Cap Screw. |
| 375 C | 20887 | Hinge Scr |
| 1518J | 20887 | Nut.... |
| -16812 |  | Cylinder, 2 7/16 in. diam............... |
| 4343 | 20905 | Face Plate. |
| 56796 |  | 4343 with 2105. |
| 56775 |  | Face Plate complete, Nos.448C, 460C,2107, 2111,2127,2269,4369,56791,56796 and two 233J. $\qquad$ |
| 164J | 20387 | Face Plate Screw. |
| 2107 | 20887 | Thread Guar |
| 233J | 20887 | Screw. |
| 65113 | 20888 | Feed Cam and Arm Shart Counterbalance with 435 C . $\qquad$ |
| 435C | 20887 | Feed Cam and Arm Shaft Counterbalance <br> Set Screw. $\qquad$ |
| 3033 | 20890 | Feed Connecting Link. |
| 375C | 20887 | Hinge Screw. |
| 1518J | 20887 | " Nut. |
| 16744 | 20889 | Dog, 12 teeth ( 16 teeth to the inch) <br> for 65103. |
| 16846 | 20889 | Feed Dog, 17 teeth ( 24 teeth to the inch) for 65103. |
| 65058 | 20389 | " (diagonal spiked teeth) for 65103. $\qquad$ |
| 6016 | 20889 | Feed Dog Carrier |
| $225 C$ | 20889 | Screw. |
| 3037 | 20903 | Forked Connection. |
| 3750 | 20887 | Hinge Screw. |
| 1513J | 20887 | Nut. . |
| 3039 | 20888 | Regulator. |
| 58 E | 20887 | Hinge screw. ............. |
| 813D | 20887 | Thumb Screw. |
| 65114 | 20906 | Rock Shaft. |
| 65120 | ----- | " 65114 with 6015. |
| 6018 | 20888 | Crank with 207F. |
| 156F | 20887 | " Position Scre |
| 207F | 20887 | Set Scrow. |
| 24586 | 20891 | Knife without quide (corner bent up) for under trimming $\qquad$ |


| $\begin{gathered} \text { No. } \\ 24587 \end{gathered}$ | Plate | Name <br> Knife without Guide (corner bent up) and Holder (sectional) complete, for under trimming,Nos.24174,24586 and two 602F. $\qquad$ |
| :---: | :---: | :---: |
| 85083 | 20891 | Knife Driving Lever....................... |
| 65064 | ----- | Knife Driving Lever complete, Nos.104D, 2175,18749,24173,65063 and 65065... |
| 65065 | 20891 | Knife Driving Lever Adjusting Block with 24177. |
| 2175 | 20891 | Knife Driving Lever Adjusting Block Screw. $\qquad$ |
| 18748 | 20891 | Knife Driving Lever Cam with two 465C... |
| 465C | 20891 | " Set Screw....... |
| 24170 | 20891 | C Center Plate. |
| 24171 | 20891 | " Cap.... |
| 934J | 20891 | " Screw |
| 756D | 20891 | Screw. . |
| 16749 | 20891 | Fork. |
| 16750 | 20891 | " Cover. |
| 233J | 20887 | Scre |
| 24173 | 20891 | Swivel. |
| 104D | 20891 | Scr |
| 16751 | 20892 | Plate. |
| 16752 | 20892 | Holder |
| 1346D | 20892 | Screw |
| 50027\% | 20892 | Scr |
| 24174 | 20892 | Holder. |
| 1098C | 20892 | Adjusting Screw. . . . . . . . . . |
| 886C | 20892 | Binding |
|  |  | Screw. .. |
| 24175 | 20892 | Knife Holder Bushing. |
| 16753 | 20892 | Position Spring. ........... |
| 24177 | 20892 | Stud.............. |
| 24188 |  | Regulator, Nos.886Cand 1098C |
| 50998K | 20892 | Screw. |
| 1097F | 20892 | Stop Screw. . . . . . . . . . . . . . . |
| 602F | 20891 | Screw. |
| 65119 | 20903 | Needle Bar (hollow)....................... |
| -3045 | 20890 | Connecting Link............... |
| 56773 | ----- | " 3045 with 2052 |
| 377 C | 20887 | Hinge Screw... |
| 1518J | 20887 | Nut |
| 2052 | 20893 | Stud with 155C. |
| 155C | 20893 | Set Screw. |
| 290E | 20893 | Screw Bushing. |
| 16813 | 20893 | Clamp with 196F.. |
| 16814 |  | Needle Clamp complete,Nos.665J,16813 and 16815. |
| 196F | 20893 | Needle Clamp Screw. . . . . . . . . . . . . . . . . . |
| 16815 | 20893 | Thread Guide. |
| 665 J | 20893 | Screw. |
| -6022 | 20888 | Oscillating Rock Shaft with 4784. |


| No. | Plate | Name |
| :---: | :---: | :---: |
| 16808 | ---*- | Oscillating Rock Shaft complete,Nos.60za and 65131. |
| 65130 | 20888 | Oscillating Rock Shaft Hinge Pin. |
| 65131 |  | 65130 |
|  |  | With 1513J |
| 1513J | 20893 | Oscillating Rock Shaft Hinge Pin Nut.... |
| 4784 | 20893 | 011 Pad (felt)... |
| 16754 | 20905 | Shaft. |
| -6056 | 20893 | Crank with 460C and |
|  |  | 1813. |
| 6024 | 20893 | Oscillating Shart Crank with 1813 and two 462C. $\qquad$ |
| 2049 | 20893 | Oscillating Shaft Crank Pin............. |
| 1813 | 20893 | " Roller and-Stud. |
| 460 C | 20893 | Set Screw for |
|  |  | 6056. |
| 462C | 20887 | Oscillating Shaft Crank Set Screw for 6024 |
| 3054 | 20903 | Presser Bar |
| 52016 | 20890 | Lifter |
| 689 C | 20893 | Screw. |
| 1520 J | 20893 | Nut. |
| 5608 | 20890 | Lifting Bracket with 453C... |
| 453 C | 20893 | Set Screw... |
| 290 E | 20893 | Screw Bushing. |
| 3056 | 20890 | Spring (heavy)................ |
| 2308 | 20890 | " (light)............... |
| 2070 | 20893 | Wesher............... |
| 262J | 20893 | Pressure Regulating Thumb Screw......... |
| 1987 | 20894 | Roller, l 1/4 in.diam., coarse, with 386D and 1528, for l6755.................. |
| 1932 | ----- | Roller, 1 1/4 in.diam., ilne, with 386D and 1528J, for 65046. |
| 15098 | 20895 | Roller Arm. |
| 440F | 20895 | Adjusting Screw. . . . . . . . . . . |
| 1547J | 20895 | Nut. . . . . . . . . |
| 4282 | 20895 | Bracket. ...................... |
| 316F | 20895 | Screw Center......... |
| 1547J | 20895 | Nut. . . . . |
| 2205 | 20895 | Lock Spring. . . . . . . . . . . . . . . |
| 176J | 20895 | Screw. . . . . . . . . . |
| 1549J | 20895 | Nut. . . . . . . |
| 16755 | 20894 | Roller Presser complete, 1 1/4 in. coarse roller, Nos. 176J, 440F, 1549J, 1987, 2205, 4282, 16098, two 316F and three 1547J. $\qquad$ |
| 386D | 20895 | Roller Screw. |
| 1588J | 20895 | Nut. . . . . . . . . . . . . . . . . . . |
| 65046 | 20894 | Roller Presser complete, $1 / 4$ in. fine roller, Nos. $176 \mathrm{~J}, 440 \mathrm{~F}, 1549 \mathrm{~J}, 1932$, 2205,4282, 16098, two 316F and three 1547 J |


| No. | Plate | Name |
| :---: | :---: | :---: |
| 16232 | 20895 | Roller Ball.. |
| 1768C | 20895 | Retaining Nut. |
| 50553C | 20895 | Screw. |
| 1528J | 20895 | Nut. . |
| 51860 | 20894 | Roller, 1 1/4 in. diam., 7/32 in. face, coarse (ball bearing) complete, Nos. 1528J,1786C,50553C and twenty-four 18232...................................... |
| 16230 | 20895 | Roller Arm. |
| 440 F | 20895 | Adjusting Screw. . . . . . . . . . . . |
| 1547J | 20895 | Nut. . . . . . . . |
| 4282 | 20895 | Bracket... |
| 316F | 20895 | Screw Center. |
| 1547J | 20895 | Nut |
| 2205 | 20895 | Lock Spring. . . . . . . . . . . . . . . . |
| 176J | 20895 | Screw............ |
| 1549J | 20895 | Nut. . |
| 65041 | 20894 | Roller Presser (ball bearing) complete, $11 / 4$ in.coarse roller, Nos. 176J, $440 \mathrm{~F}, 1549 \mathrm{~J}, 2205,4282,16230,51860$, two 316F and three 1547J............. |
| 1905 | 20895 | Roller Presser Screw..................... |
| 2073 | 20896 | Shuttle Bobbin............................ |
| 2211 | 20897 | Retaining Spring......... |
| 2212 | 20897 | Rivet... |
| -6058 | ----- | Body with 398E,2082,2084,2211 and two 2212........................... |
| -15458 | ----- | Shuttle Cover............................. |
| 125017 | ----- | " 15458 with 112E,468H, 2078, 2080,2086 and 2090.................... |
| 2076 | 20896 | Shuttle Cover Hinge Pin................... |
| 2078 | 20897 | Delivery Eye Thread Guard....... |
| 2080 | 20897 | Rivet. |
| 2082 | 20897 | Main Spring. ...................... |
| 398E | 20897 | Screw. .............. |
| 2084 | 20897 | " Steady Pin........... |
| 466H | 20897 | Tension Regulating Screw........ |
| 2086 | 20897 | Spring. .................. |
| 2090 | 20897 | Plate. |
| 112E | 20897 | Screw. . |
| 16892 | 20896 | Shuttie (high point) complete,Nos.2073, 2076,8058 and 125017................. |
| 6029 | 20897 | Shuttle Driver and Feed Lirting Cam..... |
| 2049 | 20893 | P1n. |
| 16816 | 20896 | Race.............................. |
| 50037 F | 20895 | Screw. ...................... |
| 16756 | ----- | Ring. . . . . . . . . . . . . . . . . . . |
| 16757 | 20896 | 16756 with 65059 and |
|  |  | two 767J............................... |
| 16688 | -- | Shuttle Race Ring Cover................... |
| 16689 | 20897 | 16888 with 16242 |


| No. | Plate | Name |
| :---: | :---: | :---: |
| 16242 | 20897 | Shuttle Race Ring Cover Latch. |
| 7350 | 20895 | Screw. . . . |
| 50850, | 20895 | Screw. |
| 175 J | 20895 | Screw. |
| 65059 | 20896 | * Thread Protect |
| 767 J | 20897 | Screw. |
| 2102 | 20898 | Tension Disc |
| 1580 C | 20898 | Regulating Thumb Nut |
| 4369 | 20898 | Releaser. |
| 2269 | 20898 | Hinge Pin. |
| 600 C | 20898 | Screw Stud. |
| 16202 | ------ | " 600C with 15600 |
| 448 C | 20887 | Set Screw |
| 2103 | 20898 | Spring. |
| 2105 | 20898 | Thread Guard |
| 58791 |  | Tension complete,Nos.2103,2124,16202 and two 2102. |
| 2112 | 20898 | Thread Retaining Disc with 2113. |
| 2113 | 20898 | " Steady Pin......... |
| 2114 | 20898 | Spring. |
| 2115 | 20898 | Stud.................... |
| $460 C$ | 20893 | Set Scre |
| 2111 | 20898 | Thread Retainer Guide complete,Nos.2112, 2114 and 2115............................ |
| -16269 | ----- | Thread Take-up Cam. |
| 18270 | 20888 | " 16269 with 446C |
| 3012 | 20898 | Pin. |
| 446C | 20898 | "Set Screw. |
| -3072 | 20898 | Lever with 1819.......... |
| 58855 | -----* | 3072 with 1088 C |
| 10880 | 20898 | Hinge Screw. |
| 1819 | 20898 | " Roller and Stud |
| 2124 | 20898 | Spring. . |
| 2127 | 20898 | " Regulator Plate... |
| 233J | 20887 | Ad- |
|  |  | Justing Screw. . . . . . . . . . . . . . . . . . |
| 65102 | ----- | Throat Plate................................ |
| 65103 | 20889 | Throat Plate complete, for 16744,16846 and 65058,Nos.65102,65104 and two 238D. |
| 65104 | 20889 | Throat Plate Needle Hole Strip. |
| 238D | 20889 | Scr |
| 335D | 20889 | Screw. |
| 65086 | ----- | Trimming Attachment (adjustable) complete,Nos.1097F, 16751,16753,24170, $24175,24188,24587,50998 \mathrm{~K}, 65064$, two each 756D, 24171 and four 934J...... |
| 6053 | 20906 | Drip Pan................................... |
| -15404 | -----* | Trade Mark. |
| 15405 | - | R1vet. |


| No. | Plate | Name |
| :---: | :---: | :---: |
| 7169 | 20905 | Machine Base with four each 6055,51070E and wood screws 1 in . No. $12 . . . . .$. |
| 51070 E | 20901 | Machine Bolt with 51581 E , to secure mechine to base $\qquad$ |
| 515818 | 20901 | Machine Bolt Nut.......................... |
| 6055 | 20901 | " Washer |
|  |  | ACCESSORIES |
| No. | Plate | Name |
| 51072 E | 20901 | Machine Bolt with 51581 E , to secure machine to table $\qquad$ |
| 51581E | 20901 | Machine Bolt Nut. |
| 6055 | 20901 | Washer. |
| 120342 | 20899 | Oiler (copper plated) with 120343....... |
| 120343 | 20899 | " Spout, $31 / 2$ in. long............. |
| 26026 | 20899 | Screw Driver (machine).................... |
| 26485 | 20899 | " (shuttle tension).......... |
| 4822 | 20899 | Wrench for 1528,1547 and 1549........... |
| 8908 | 20899 | " 1520. |
| 4347 | 20899 | 1513 and 1518. |

## BOBBIN WINDERS

## BOBBIN WINDER

(SWINGING AUTOMATIC, LEFT HAND)

| No. | Plate | Name |
| :---: | :---: | :---: |
| 16271 | 20900 | Base. |
| 27321 | 20902 | Frame....................................... |
| 50356 D | 20902 | Hinge Screw. |
| 1620 J | 20902 | Nut |
| 27322 | 20902 | Spring. . . . . . . . . . . . . . . . . . . . . . . . |
| 27541 | 20900 | Pulley... |
| 27305 | 20901 | Spindle. |
| 27306 | 20901 | Spool Pin. |
| 27307 | 20900 | Stand. |
| 27308 | 20900 | Spool Stand complete,Nos.418E, 1562J,2106 10141,11241,27306,27307 and two each 2455 and wood screws 1 in . No. 10. |
| 11241 | 20900 | Spool Washer (cloth)..................... |
| 27326 | 20902 | Stop Latch. |
| 35D | 20902 | Hinge Screw.................... |
| 2455 | 20901 | Tension Disc. |


| No. | Plate | Name |
| :---: | :---: | :---: |
| 1562N | 20901 | Tension Regulating Thumb Nut............ |
| 418E | 20901 | Screw Stud. |
| 10141 | 20901 | Spring. . . . . . . . . . . . . . . . . . . . . |
| 2106 | 20901 | Thread Guide..................... |
| 16272 | 20900 | Bobbin Winder, Nos.35D, 16205, 16271, 27305, 27321,27322,27326,27541,50356D and two wood screws 1 in.No. 7 F. H. ..... |
| 16273 | ----- | Bobbin Winder (swinging automatic, left hand) complete, Nos. 16272 and 27308 |

## BOBBIN WINDER

(SWINGING AUTOMATIC, RIGHT HAND)

| No. | Plate | Name |
| :---: | :---: | :---: |
| 27540 | 20900 | Base. |
| 15072 | 20901 | Bobbin Position Pin. |
| 27302 | 20902 | Frame. |
| 50356D | 20902 | Hinge Screw. |
| 1620 J | 20902 | Nut |
| 27303 | 20901 | Spring. |
| 27541 | 20900 | Pulley. |
| -27849 |  | Spindle. |
| 27538 | 20901 | 27849 with 15072,27850 and 41888. |
| -27850 | ------ | Collar. |
| 41828 | 20901 | P1n |
| 27306 | 20901 | Spool Pin. |
| 150534 | 20900 | Stend. |
| 150535 | 20900 | Spool Stand complete, Nos.418E, 1562J, 2106 10141, 11241,27306, 150534, two each 2455 and wood screws 1 in.No.10.... |
| 11241 | 20900 | Spool Washer (cloth)..................... |
| 27312 | 20902 | Stop Latch. |
| 35D | 20902 | Hinge Screw. . . . . . . . . . . . . . . |
| 2455 | 20901 | Tension Disc. |
| 1562J | 20901 | Regulating Thumb Nut. |
| 418E | 20901 | Screw Stud. |
| 10141 | 20901 | Spring. |
| 2106 | 20901 | Thread Guide |
| 27647 | 20900 | Bobbin Winder, No8.35D, 1620J, 27302,27303, 27312,27538,27540,27541,50356D and two wood screws 1 in. No. 7........ |
| 150536 | -- | Bobbin Winder (swinging automatic, right hand) complete,Nos. 27647 and 150535 |

## FOOT LIFTER PARTS

| $\begin{aligned} & \text { No. } \\ & 6439 \end{aligned}$ | Plate | Name <br> Chain, 36 in. to 45 in ., with 56864 and 56865.......................................... |
| :---: | :---: | :---: |
| Note: When ordering 6439, state length required. |  |  |
| 4879 | 20904 | Chain Connecting Link for 4885........... |
| 56864 | 20904 | Hook (large) |
| 56865 | 20904 | (sma11) |
| 7170 | 20905 | Lifting Lever. |
| 802D | 20904 | Hinge Screw. . . . . . . . . . . . |
| 16659 | 20903 | Spring. . . . . . . . . . . . . . . |
| 5608 | 20890 | Presser Bar Lifting Bracket with 453C... |
| 453C | 20893 | Set Sc |
| 5613 | 20904 | Tension Releaser |
| 4881 | 20906 | Treadle. |
| 4882 | 20904 | Shart |
| 4883 | 20904 | Spring. |
| 4884 | 20906 | Stand............................. |
| 4885 | 20906 | Treadle complete, Nos.4879,4881 to 4884 and two wood screws 1 in . No. $16 . .$. |
| 6344 | ----- | Foot Lifter complete, Nos. 802D, 4885,5608, 6439,7170 and 16659. |

## KNEE LIFTER PARTS

| No. | Plate | Name |
| :---: | :---: | :---: |
| 7170 | 20905 | Lifting Lever. |
| 8020 | 20904 | Hinge Screw. . . . . . . . . . . . |
| 16659 | 20903 | Spring. |
| 6333 | 20906 | Pitman.... |
| 5608 | 20890 | Presser Bar Lifting Bracket with 453C |
| 453 C | 20893 | Set Screw |
| 2763 | 20905 | Rock Shaft. |
| 6334 | 20905 | " Hanger with two wood screws 1 <br> 1n. No. 10 |
| 16646 | 20905 | Rock Shaft Knee Arm. . . . . . . . . . . . . . . . . . |
| 16647 | ----- | Rock Shaft Knee Arm complete, Nos.2766, 2767 and 16646.......................... |
| 2766 | 20905 | Rock Shaft Knee Arm Hub with 356C....... |
| 356C | 20901 | Set Screw....... |
| 2767 | 20905 | Plate with 356C......... |
| 356 C | 20901 | Set Screw......... |
| 6337 | 20905 | Lifting Bracket with two 356C |
| 6338 | 20905 | Hook......... |
| 356C | 20901 |  |
| 2770 | 20905 | Stop Dog with 356C............ |
| 356C | 20901 | Set Screw. . . . . . . . . |


| No. | Plate | Name |
| :---: | :---: | :---: |
| 6339 | 20905 | Rock Shart complete,Nos.2763,2770,6337, 6338,16647 and two 6334.............. |
| 5813 | 20904 | Tension Releaser Pin..................... |
| 6330 |  | Knee Lifter complete, Nos.802D,5608,6333, 6339,7170 and 16659 |
| THREAD UNWINDER |  |  |
| FOR ONE SPOOL |  |  |
| No. | Plate | Name |
| 225259 | 8405 | Spool Rest with 201018C................... |
| 150203 | 8405 | " Cushion (felt) |
| 225388 | 8405 | Rod. |
| 200383C | 20901 | Set Screw |
| $201018 C$ | 20901 | Set screw. |
| 202490 | 8405 | " Stand with 200383C. |
| 225391 | 8405 | Thread Guide. |
| 201696 J | 20901 | " Lock Nut. |
| 225326 | 20904 | Position Cup................ |
| 225324 | 8405 | Rod with 208E and 225322.... |
| 208E | 20901 | " Screw. |
| 225322 | 20901 | " Washer. |
| 225260 | 8405 | Thread Unwinder complete,Nos. 150203, $201696 \mathrm{~J}, 202490,225259,225334,225326$ 225388,225391 and three wood screws 7/3 in. No. 12........................... |
| 27739 | 8405 | Thread Cone (wood) for large cones..... |
| 225390 | 8405 | " Holder, for inverted cones.. |
| Note: Nos. 27739 and 225390 are used with, but not |  |  |

SINGER Needles should be used in SINCER Machines
These Needles and their Containers
are marked with the
Company's Trade Mark "SIMANCO.**" 1

## NUMERICAL LIST OF PARTS

| No. | Plate | Name |
| :---: | :---: | :---: |
| 35D | 20902 | Bobbin Winder Stop Latch Hinge Screw, for 16272 and 27647. |
| 58 E | 20887 | Feed Regulator Hinge S |
| 104D | 20891 | Knife Driving Lever Fork Swivel Screw, for 65064.................................. |
| 112E | 20897 | Shuttle Tension Spring Plate Screw, for 125017. $\qquad$ |
| 123 | 20887 | Arm Scr |
| 144D | 20887 | Shart Sc |
| 145E | 20887 | Crank Connecting Rod Cap Screw, for 4292. |
| 155C | 20893 | Needle Bar Connecting Stud Set Screw, for 2052. |
| 156F | 20887 | Feed Rock Shaft Crank Posi |
| 164J | 20887 | Face Plate Screw |
| 175J | 20895 | Shuttle Race Ring Scr |
| 176J | 20895 | Roller Arm Lock Spring Screw,for 16755, 65041 and 65046.......................... |
| 190J | 20895 | Roller Presser Scre |
| 196F | 20893 | Needie Clamp Screw, for 16813. |
| 207F | 20887 | Feed Rock Shaft Crank Set Screw, for 6018 |
| 2085 | 20901 | Thread Unwinder Thread Guide Rod Screw, for 225324. |
| 2175 | 20891 | Knife Driving Lever Adjusting Block Screw, for 65064. |
| $225 C$ | 20889 | Feed Dog Screw. |
| 233J | 20887 | Face Plate Thread Guard Screw, for 56775 |
| 233J | 20887 | Knife Driving Lever Fork Cover Screw. |
| 233J | 20887 | Thread Take-up Spring Regulator Plate Adjusting Screw. |
| 238 D | 20889 | Throat Plate Needle Hole Strip Screw, for 65103. $\qquad$ |
| 248A | 20887 | Clamp Stop Motion Clamp Stop Screw, for 3022. |
| 2563 | 20888 | Clamp Stop Motion Clamp Screw, for 3022. |
| 262J | 20893 | Pressure Regulating Thumb Screw |
| 290E | 20893 | Needle Bar Screw Bushing |
| 290E | 20893 | Presser Bar Screw Bushing. |
| 316F | 20895 | Roller Arm Bracket Screw Center, for 16755,65041 and 65046................ |
| 335D | 20889 | Throat Plate Screw. |
| 356C | 20901 | Rock Shaft Knee Arm Hub Set Screw, for 2766. $\qquad$ |
| 356 C | 20901 | Rock Shaft Knee Plate Set Screw, for 2767 |
| 356C | 20901 | Lifting Bracket Hook Set Screw, for 6337. |
| 356C | 20901 | Rock Shart Stop Dog Set Screw, for 2770. |
| 375C | 20887 | Feed Connecting Link Hinge Screw. |
| 375 C | 20887 | Forked Connection Hinge Screw |
| 3750 | 20887 | Crank Connecting Rod Hinge Screw. |


| No. | Plate | Name |
| :---: | :---: | :---: |
| $377 C$ | 20887 | Needle Bar Connecting Link Hinge Screw. . |
| 386D | 20895 | Roller Screw, for 1932 and 1987......... |
| 3988 | 20897 | Shuttle Main Spring Screw, for 6058..... |
| 418E | 20901 | Bobbin Winder Tension Screw Stud, for 27308 and 150535. |
| 4350 | 20887 | Fead Cam and Arm Shaft Counterbalance <br> Set Screw, for 65118................. |
| 440F | 20895 | Roller Arm Adjusting Screw, for 16755, 65041 and 65046......................... |
| 446 C | 20898 | Thread Take-up Cam Set Screw, for 16270.. |
| 448 C | 20887 | Arm Shaft Bushing (back) Set Screw...... |
| $\begin{aligned} & 448 C \\ & 448 C \end{aligned}$ | $\begin{aligned} & 20887 \\ & 20887 \end{aligned}$ | Balance Wheel Set Screw, for 16267...... Tension Screw Stud Set Screw, for 56775. . |
| $453 C$ | 20893 | Presser Bar Lifting Bracket Set screw, for 5808. |
| 460C | 20893 | Oscillating Shaft Crank Set Screw,for 6056. |
| 460C | 20893 | Thread Retaining Stud Set Screw, for 56775. $\qquad$ |
| 462C | 20887 | Clamp Stop Motion Flanged Bush1ng Set Screw, for 4933. $\qquad$ |
| 462C | 20887 | Oscillating Shaft Crank Set Screw, for 6024. |
| $485 C$ | 20891 | Knife Driving Lever Cam Set Screw, for 16748. |
| 466H | 20897 | Shuttle Tension Regulating Screw, for 125017. |
| 600C | 20898 | Tension Screw Stud, for 16202............ |
| 602F | 20891 | Knife Screw, for 24587................... |
| 665J | 20893 | Needie Clamp Thread Guide Screw,for 16814. |
| 889 C | 20893 | Presser Bar Lifter Screw |
| 725 J | 20895 | Shuttle Race Ring Cover Latch Screw, for 16689. |
| 756D | 20891 | Knife Driving Lever Center Plate Screw, for 65066. |
| 767J | 20897 | Shuttle Race Ring Thread Protector Screw for 16757. |
| 802 D | 20904 | Lifting Lever Hinge Screw, for 6330 and 6344. |
| 818D | 20887 | Feed Regulator Thumb Screw............... |
| 886C | 20892 | Knife Holder Adjusting Screw Binding Screw, for 24188. $\qquad$ |
| 934J | 20891 | Knife Driving Lever Center Plate Cap Screw, for 65066. |
| 1088C | 20898 | Thread Take-up Lever Hinge Screw, for 56855. $\qquad$ |
| 1097F | 20892 | Knife Holder Stop Screw, for 65066. . . . . |
| 1098C | 20892 | " Adjusting Screw, for 24188. |
| 1346D | 20892 | " Driving Lever Plate Holder Screw.. |
| 1513J | 20893 | Oscillating Rock Shaft Hinge Pin Nut, for 65131................................. |


| No. | Plate | Name |
| :---: | :---: | :---: |
| 1518J | 20887 | Crank Connecting Rod Hinge Screw Nut. |
| 1518J | 20887 | Feed Connecting Link Hinge Screw Nut |
| 1518J | 20887 | Forked Connection Hinge Screw Nut. |
| 1518J | 20887 | Needle Bar Connecting Link Hinge Screw Nut. |
| 1520J | 20893 | Presser Bar Lifter Screw Nu |
| 1528J | 20895 | Roller Screw Nut, for 1932,1987 and 51860 |
| 1547J | 20895 | Arm Adjusting Screw Nut,for 18755 65041 and 65046........................ |
| 1547J | 20895 | Roller Arm Bracket Screw Center Nut, for 16755,65041 and 65046................ |
| 1549J | 20895 | Roller Arm Lock Spring Screw Nut, for 16755,65041 and 65048................. |
| 1560 C | 20898 | Tension Regulating Thumb Nut, for 16202. |
| 1562 J | 20901 | Bobbin Winder Tension Regulating Thumb Nut, for 27308 and $150535 . .$. ....... |
| 2620J | 20902 | Bobbin Winder Frame Hinge Screw Nut, for 16272 and 27647. |
| 1768C | 20895 | Roller Ball Retaining Nut, for 51880.... |
| 1813 | 20893 | Oscillating Shaft Crank Roller and Stud, for 6024 and 6056...................... |
| 1819 | 20898 | Thread Take-up Lever Roller and Stud, for 3072. |
| 1932 |  | Rolier, $1 / 4$ in.diam.,fine with 386D and 15285, for 65046........................ |
| 1987 | 20894 | Roller, 1 1/4 in.diam., coarse with 386D and 1528J, for 16755................... |
| 2.020 | 20888 | Clamp Stop Motion Clamp Washer, for 3022 |
| 2022 | 20887 | Flanged Bushing P1n... |
| 2049 | 20893 | Oscillating Shaft Crank Pin.............. |
| 2049 | 20893 | Shuttle Driver and Feed Lifting Cam Pin. |
| 2052 | 20893 | Needle Bar Connecting Stud with 155C,for 56773....................................... |
| 2070 | 20893 | Presser Bar Spring Washer. |
| 2073 | 20896 | Shuttle Bobbin, for 16892.. |
| 2076 | 20896 | Cover Hinge Pin, for 16892 |
| 2078 | 20897 | Dellvery Eye Thread Guard, for 125017. |
| 2080 | 20897 | Shuttle Delivery Eye Thread Guard Rivet, for 125017.............................. |
| 2082 | 20897 | Shuttle Main Spring, for 6058............ |
| 2084 | 20897 | Steady Pin,for 6058 |
| 2086 | 20897 | Tension Spring, for 125017....... |
| 2090 | 20897 | Plate,for 125017. |
| 2102 | 20898 | Tension Disc, for 56791................... |
| 2103 | 20898 | Spring, for 56791................. |
| 2105 | 20898 | Thread Guard, for 56796.......... |
| 2106 | 20901 | Bobbin Winder Tension Thread Guide, for 27308 and 150535. |
| 2107 | 20887 | Face Plate Thread Guard, for 56775...... |
| 2111 | 20898 | Thread Retainer Guide complete, Nos.2112, 2114 and 2115 , for 56775 . |


| No. | Plate | NameThread Retaining Disc with 2113 , for 2111 | No. | Plate | Name |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2112 | 20898 |  | 4881 | 20906 | Treadle, for 4885. |
| 2113 | 20898 | Steady Pin, for | 4882 | 20904 | Shart, for 4885 |
|  |  | 2112 | 4883 | 20904 | Spring, for 4885................ |
| 2114 | 20898 | Thread Retaining Spring, for 2111....... | 4884 | 20906 | Stand, for 4885................. |
| 2115 | 20898 | Stud, for 2111.. | 4885 | 20906 | Treadle complete, Nos.4379,4881 to 4884 |
| 2124 | 20898 | Take-up Spring, for 56791........ |  |  | and two wood screws 1 in. No. 16, |
| 2127 | 20898 | Regulator Plate, |  |  | for 6344 |
|  |  | for 56775. | 4933 | 20888 | Clamp Stop Motion Flanged Bushing 3023 |
| 2205 | 20895 | Roller Arm Lock Spring, for 16755,65041 and 65046 . $\qquad$ | 5808 | 20890 | with two 462C, for 3022............. Presser Bar Lifting Bracket with 453C, |
| 2211 | 20897 | Shuttle Bobbin Retaining Spring, for 6058 |  |  |  |
| 2212 | 20897 | " " " Rivet, | 5613 | 20904 | Tenaion Releaser Pin. |
|  |  | for 6058. | 6016 | 20889 | Feed Dog Carrier, for 65120............. |
| 2269 | 20898 | Tension Releaser Hinge Pin, for 56775... | 6018 | 20888 | " Rock Shapt Crank with 207 F . |
| 2308 | 20890 | Presser Bar Spring (light).............. | -6022 | 20888 | Oscillating Rock Shart with 4784, for |
| 2455 | 20901 | Bobbin Winder Tension D1sc,for 27308 and |  |  | 16806. |
|  |  | 150535. | 6024 | 20893 | Oscillating Shaft Crank with 1813 and |
| 2763 | 20905 | Rock Shart, for 6339. |  |  | two 462C. |
| 2766 | 20905 | Knee Arm Hub with 356C, for | 6029 | 20897 | Shuttle Driver and Feed Lifting Cam..... |
|  |  | 16647.. | 6053 | 20906 | Drip Pan. |
| 2767 | 20905 | Rock Shart Knee Plate with 356C,for | 6055 | 20901 | Machine Bolt Nut Washer, for 7169....... |
|  |  | 16647... | -6056 | 20893 | Oscillating Shaft Crank with 460C and |
| 2770 | 20905 | Rock Shaft Stop Dog with 356C, for 6339. |  |  | 1813. |
| 3005 | 20888 | Arm Shaft Bushing (back)................. | -6058 |  | Shuttle Body with 398E,2082,2084,2211 |
| 3012 | 20898 | Thread Take-up Cam Pin................... |  |  | and two 2212, for 16892............ |
| 3022 | ----- | C lamp Stop Motion complete,Nos.248A,256J 2020 and 4933. | 6330 |  | Knee Lifter complete,Nos.802D,5608,6333, 6339,7170 and 16659. |
| -3023 | ----- | Clamp Stop Motion Flanged Bushing, for | 6333 | 20906 | Pitman, for 6330.. |
|  |  | 4933. . . | 6334 | 20905 | Rock Shart Hanger with two wood screws 1 |
| 3033 | 20890 | Feed Connecting Link. |  |  | in. No. 10 , por 6339................ |
| 3037 | 20903 | Forked Connection. . . . . . . . . . . . . . . . . . . . . . . . . | 6337 | 20905 | Rock Shaft Lifting Bracket with two 356C |
| -3045 | 20890 | Needle Bar Connecting Link, for 56773... | 6338 | 20905 | Rock Shaft Lifting Bracket Hook, for |
| 3054 | 20903 | Presser Bar. |  |  | 6339. |
| 3056 | 20890 | " Spring (heavy) | 6339 | 20905 | Rock Shaft complete, Nos.2763,2770,6337, |
| -3072 | 20898 | Thread Take-up Lever with 1819,for 56855 |  |  | 6338,16647 and two 6334, for 6330.. |
| 4282 | 20895 | Roller Arm Bracket, for 15755,65041 and 65046. | 6344 | ----- | Foot Lifter complete,Nos.802D,4885,5608, 6439,7170 and 16659.................... |
| 4288 | 20888 | Arm Side Cover | 6439 | ----- | Chain, 36 in.to 45 in.with 56864 and |
| 4292 | 20903 | Crank Connecting Rod with two 145E...... |  |  | 56865, for 6344..................... |
| 4343 | 20905 | Face Plate, for 56796.. | 7169 | 20905 | Machine Base with four each 6055,51070e |
| 4347 | 20899 | Wrench, for 1513 and 1518 (Accessories). |  |  | and wood screws 1 in . No. 12....... |
| 4369 | 20898 | Tension Releaser, for 56775.............. | 7170 | 20905 | Lifting Lever, for 6330 and 6344. |
| 4389 | 20887 | Arm Dowel Pin.............................. | 8879 | 20890 | Arm Spool Pin Washer (cloth)............. |
| 4448 | 20887 | 011 Tube, for olling intermediate | 8908 | 20899 | Wrench, for 1520 (Accessories).......... |
|  |  | bearing, for 65115................... | 10141 | 20901 | Bobbin Winder Tension Spring, for 27308 |
| -4449 | 20888 | Arm Shaft Bushing (front) for 65115. |  |  | and 150535. |
| 4784 | 20893 | Oscillating Rock Shaft 011 Pad (felt) <br> for 6022. | 11241 | 20900 | Bobbin Winder Spool washer (cloth) for 27308 and 150535. $\qquad$ |
| 4822 | 20899 | Wrench, for 1528,1547 and 1549 (Accesso- | 12403 | 20887 | Arm Spool Pin and Thread Eyelet......... |
|  |  | ries)................................ | 15072 | 20901 | Bobbin Winder Bobbin Position Pin for |
| 4879 | 20904 | Chain Connecting Link, for 4885......... |  |  | 27538. |


| No. | Plate | Name |
| :---: | :---: | :---: |
| -15404 |  | Trade Mark, for 65115. |
| 15405 |  | Rivet, for 65115 |
| -15458 |  | Shuttle Cover, for 125017. |
| 16098 | 20895 | Roller Arm, for 18755 and 85048 |
| 16202 |  | Tension Screw stud 600 C with 1560 C , for 56791. |
| 16230 | 20895 | Roller Arm, for 65041 |
| 16232 | 20895 | Ball, for 51860. |
| 16242 | 20897 | Shuttle Race Ring Cover Latch, for 16689 |
| 18287 | 20906 | Balance Wheel (disc, power) $23 / 4 \mathrm{in}$. pulley with two 448C. |
| -16269 |  | Thread Take-up Cam, for 18870 and 65117. |
| 16270 | 20888 | " " 16269 with 446C. |
| 16271 | 20900 | Bobbin Winder Base, for 16272............ |
| 16278 | 20900 | Nos.35D, 1620J, 16271, 27305, $27321,27322,27326,27541,50356 \mathrm{D}$ and two wood screws 1 in. No. 7 F. H., for 16273. |
| 16273 | ----- | Bobbin Winder (swinging automatic, left hand) complete,Nos. 16272 and 27308. |
| 16278 | 20906 | Balance Wheel (disc, stand) 3 in. pulley for 302R. ................................. |
| 16846 | 20905 | Rock Shaft Knee Arm, for 16847........... |
| 18847 |  | Rock Shaft Knee Arm complete,Nos.2766, 2767 and 18648, for $6339 . . . .$. |
| 16659 | 20903 | Lifting Lever Spring, for 6330 and 6344. |
| 16888 |  | Shuttle Race Ring Cover, for 16689...... |
| 16689 | 20897 | 18688 with 16249 |
| 16744 | 20889 | and two 725J.............................. <br> Feed Dog, 12 teeth ( 16 teeth to the 1 nch ) <br> for 65103. |
| 16748 | 20891 | Knife Driving Lever Cam with two 465C... |
| 16749 | 20891 | Fork, for 65064..... |
| 16750 | 20891 | Cove |
| 16751 | 20892 | Plate, for 65066. |
| 16752 | 20892 | Holder. |
| 16753 | 20892 | " Holder Position Spring, for 65086. |
| 16754 | 30905 | Oscillating Shaft........................ |
| 16755 | 20894 | Roller Presser complete, 1 1/4 in. coarse roller, Nos.176J, 440F, 1549J, 1987, $2205,4282,16098$, two 316F and three 1547 J. |
| 16756 | ----- | Shuttle Race Ring, for 16757............. |
| 16757 | 20896 | 16756 with 85059 and |
| 16806 | ----- | two 767J. <br> Oscillating Rock Shaft complete,Nos.6022 and 65131 . |
| -16812 | ----- | Cylinder, 2 7/16 in. diam................ |
| 16813 | 20893 | Needle Clamp with 196F, for 16814....... |
| 18814 | ----- | Needle Clamp complete,Nos.665J,18813 and 16815. |
| 18815 | 20893 | Needle Clamp Thread Guide, for 18814.... |


| No. | Plate |
| :---: | :---: |
| 16816 | 20896 |
| 26846 | 20889 |
| 16892 | 20896 |
| 24170 | 20891 |
| 24171 | 20891 |
| 24173 | 20891 |
| 24174 | 20892 |
| 24175 | 20892 |
| 24177 | 20892 |
| 24188 | - |
| 24586 | 20891 |
| 24587 | - |

273122732120902$27322 \quad 20902$$27326 \quad 20902$

Name
Shuttle Race.......
Feod Dog, 17 teeth ( 24 teeth to the inch) for 65103...
Shuttle (high point) complete,Nos.2073, 2076,6058 and 125017................
Knife Driving Lever Center Plate,for 65066...

Knife Driving Lever Center Plate Cap, for 65066...

Knife Driving Lever Fork Swivel,for 65064.

Knite Holder for 24587 ...................... nife Holder, for 24587
" " $\quad$ " Pushing, for 65066........ Position Stud, for 65065..
Regulator, Nos.886C and 1098C, for 65066..
Knife without Guide (comer bent up) for under trimming, for 24587.
Knife without Guide (corner bent up) and Holder (sectional) complete, for under trimming, Nos.24174,24586 and two 602F, for 65066
Screw Driver (machine) Accessori..........
" (shuttle tension) Accesso-
(es................................................
Bobbin Winder Frame, for $27647 . . . .$.
Spring, for 27647..
Spindle, for $16272 . .$.
Spool Pin, for 27308 and
150535
Bobbin Winder Spool Stand, for $27308 . .$.
Bobbin Winder Spool Stand, for $27308 . . .$.
Bobbin Winder Spool Stand complete, Nos.
418E, 1562 , 2106, 10141, 11241,27308
27307 and two each 2455 and wood
screws 1 in. No. 10, for 16273..
Bobbin Winder Stop Latch, for $27647 . . .$.
Frame, for 16272...........
Spring, for l6272..
" Stop Latch, for $16272 . .$.
Spindle 27849 with 15072 ,
27850 and 41828 , for $27647 . . . . .$. Bobbin Winder Base, for 27647.
" " Pulley,for 16272 and 2.7647
Nos.35D,1620J,27302,27303, 27312,27538,27540,27541,50356D and two wood screws 1 in. No. 7, for 150536.

Thread Unwlinder Thread Cone (wood) for large cones.
Bobbin Winder Spindle, for $27538 . .$.
Collar
Pin, for
27538...........................................

| No. | Plate | Name |
| :---: | :---: | :---: |
| 50027F | 20892 | Knife Driving Lever Plate Screw. |
| 50037F | 20895 | Shuttle Race Screw. |
| 50250 J | 20895 | Ring Cover Screw |
| 50356D | 20902 | Bobbin Winder Frame Hinge Screw, for 16272 and 27647........................... |
| 50553C | 20895 | Roller Screw, for 51860 |
| 50998K | 20892 | Knife Holder Screw, for 65066............ |
| 51070E | 20901 | Machine Bolt with 51581E, to secure machine to base, for 7169.............. |
| 510728 | 20901 | Machine Bolt with 51581E, to secure machine to table (Accessories)....... |
| 51224W | 20887 | Arm Side Cover Thumb Screw. |
| 51581E | 20901 | Machine Bolt Nut, for 51070E and 51072E.. |
| 51860 | 20894 | Roller, $1 / 4$ in.diam., $7 / 32$ 1n.face, coarse (ball bearing) complete,Nos. 1528J,1766C,50553C and twenty-four 16232,for 65041........................ |
| 52016 | 20890 | Presser Bar Lifter. |
| 56773 |  | Needle Bar Connecting Link 3045 with 2052. |
| 56775 | ----- | Face Plate complete, Nos. $448 \mathrm{C}, 460 \mathrm{C}, 2107$, 2111,2127,2269,4369,56791,56796 and two 233 J . $\qquad$ |
| 56791 | ----- | Tension complete, Nos.2103,2124,18202 and two 2102, for 56775. $\qquad$ |
| 56796 | ----- | Face Plate 4343 with 2105, for 56775.... |
| 56855 |  | Thread Take-up Lever 3072 with 1088C.... |
| 56864 | 20904 | Chain Hook (large) for 6439............. |
| 56865 | 20904 | " (small) for 6439.............. |
| 65041 | 20894 | Roller Presser (bail bearing) complete, 1 l/4 in.coarse roller, Nos. 176 J , $440 \mathrm{~F}, 1549 \mathrm{~J}, 2205,4282,16230,51860$, two $316 F$ and three 1547J............ |
| 65046 | 20894 | Roller Presser complete, $1 / 4$ in.fine roller, Nos.176J, 440F, 1549J, 1932, $2205,4282,16098$, two 316F and three 1547 J . |
| 65058 | 20889 | Feed Dog (diagonal spiked teeth) for 65103. |
| 65059 | 20896 | Shuttle Race Ring Thread Protector, for 16757. |
| 65063 | 20891 | Knife Driving Lever, for 65064........... |
| 65064 | - | Knife Driving Lever complete, Nos.104D, $217 \mathrm{~J}, 16749,24173,65063$ and $65065, .$. for 65066 . $\qquad$ |
| 65065 | 20891 | Knife Driving Lever Adjusting Block with 24177 , for 65064. |
| 65066 | ----- | Trimming Attachment (adjustable) complete,Nos.1097F, 16751,16753,24:70, 24175, 24188, 24587,50998K,65064, two each 756D,24171 and four 934J...... |
| 65102 | ----- | Throat Plate, for 65103. |

Shuttle Race Screw................................. Ring Cover Screw. ........... in Winder Frame Hinge Screw, for ler Screw, for 51860 $\qquad$ Knife Holder Screw, for 65066.

Bolt with slsele, to secure maine Bolt with 51581E, to secure machine to table (Accessories)....... rm Side Cover Thumb Screw................... Machine Bolt Nut,for 5l070E and 51072 E ler,l $1 / 4$ in. diam., $7 / 32$ 1n. face,
coarse (ball bearing) complete,Nos. 1528J, 1766C,50553C and twenty-four 16232, for 6504

Needle Bar Connecting Link 3045 with
2052................................... 2111,2127,2269,4369,56791,56796 and two 233 J.
sion complete, Nos.2103,2124,16202 and two 2102, for $56775 . . . . . . . . . . . .$. . Thread Take-up Lever 3072 with 1088C... Chain Hook (large) for $6439 . . . . . . . .$. Roller Presser (bail bearing) complete $1 \mathrm{l} / 4 \mathrm{in}$. coarse roller, Nos. 176 J, $440 \mathrm{~F}, 1549 \mathrm{~J}, 2205,4282,16230,51860$, er Presser complete, $11 / 4$ in.ine roller, Nos.176J, 440F, 1549J, 1932, ,428,16098, two 316F and thre Feed Dog (diagonal spiked teeth) for 65103
tle Race Ring Thread Protector, for Knife Driving Lever, for 65064. Driving Lever complete,Nos.104D Driving Lever Adjusting Block with 24177, for 65064.............................. plete, Nos. $1097 \mathrm{~F}, 16751,16753,24170$, 24175,24188, 24587,50998K, 65064, two roat Plate, for 65103

| No. | Plate |
| :---: | :---: |
| 65103 | 20889 |



Throat Plate complete,for 16744,16846 and 65058 , Nos.65102,65104 and two
 Troat Plate Needle Hole Strip, for 65103 Feed Rock Shaft, for 65120. . . . . . . . . . . . . Arm with $4448,4449,15404$ and two 15405.. Arm with $4448,4449,15404$ and two 15405..
" Shart, for $85117 . . . . . . . . . . . . . . . . . . .$. Shart, for $85117 \ldots . . . . . . . . . . . . .$. Feed Cam and Arm Shaft Counterbalance with 435C, for 65117.
Needle Bar (hollow).............................
Feed Rock Shait 65114 with 6016.......... Oscillating Rock Shart Hinge Pin,for 65131.....................................
oscillating Rock Shaft Hinge Pin 65130 with 1513J, for 16806
ller (copper plated) with 100343 (Ac cessories).
Oiler Spout, 3 1/2 in. long, for 120342 (Accessorles)............................... Shuttle Cover 15458 with 1128,466H,2078, 2080,2086 and 2090, for 16892...... Thread Unwinder Spool Rest Cushion (felt) for 225260
Bobin
Bobbin Winder Spool Stand complete, Nos. 418E, 1562 , 2106, 10141, 11241,27306 150534, two each 2455 and wood screws 1 in. No. 10, for 150536....
Bobbin Winder (swinging automatic, right hand) complete,Nos.27647 and 150535 Thread Unwinder Spool Rest Rod Set Screw for 202490........ . . . . . . . . . . . . . . . . . . Thread Unwinder Spool Rest Set Screw,for 285259.....................................

Thread Unwinder Thread Guide Lock Nut, for 225280.
Thread Unwinder Spool Stand with 200383 for 225260
Thread Ununder Spool Rest Wth 2010180 for 225280 . Thread Unwinder complete, Nos.150203, 201696J,202490,225259,225324, 225328 225388,225391 and three wood screws 7/8 in. No. 12..
Thread Unwinder Thread Guide Rod Washer for 225324. .............................
Thread Unwinder Thread Guide Rod with 208E and 225322, for 225260 ........ Thread Unwinder Thread Guide Position Cup, for 225260.
Thread Unwlinder Spool Rest Rod for 225260 .


2253918405 Thread Unwinder Thread Guide, for 225260.

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.










1121,1



PLATE 20903 - ONE - HALF SIZE


PLATE 20904 - FULL SIZE



