## Singer 7-22 Singer 7-24

# Price List of Parts 

Dent and


Machines.
$3 \times 2$

## the silger manuacturill company.



## List of Parts <br> DO NQUm䍚动AOWE 7-22 117 7-24 MACHINES.

In ordering from this list, use ONLY the PART number, in the first column.

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, Polished and Plated.
B. Polished and Plated.
C. Hardened only.
D. Polished "
E. Soft, not Polished.

These letters MUST BE USED when they appear in the list, and AFTER the number, as in the list.

In this series
I to I 500 are Screw Numbers.
1501 " 1800 " Nut "
1801 " 2000 " Roller "
2001 and upward are numbers of Machine 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.

| $N$ | Plate | Name | Each Old No. |  |
| :---: | :---: | :---: | :---: | :---: |
| 1513 | 890 | Feed Forked Connection Hinge Sicr, Nut. |  |  |
| 11371 | 82\% | Feed Lifting Rock Shaft | 0 | 31 |
| 10561 |  |  |  |  |
| 19562 | 865 | Feed Lifting look Shaft Crank with 13\%d and 1801. | $200$ |  |
| 1350 | 899 | Feed Lifting Ruek Shaft Crank Clamping Screw. | 05 |  |
| 1861 | 862 | Feed Lifting Rock Shaft Crank Roller and Stucl. | 35 |  |
| 5640 | 898 | Feed Lifting Rock Shaft Scr. Centre. | 12 |  |
| 1508 | 890 | Nut. | 06 |  |
| 11375 | 830 | Feed Regulator. | 60 | 208 |
| 568 E | 898 | " Hinge Screw. | 15 |  |
| 254 D | 902 | Thumb Screw | 40 |  |
| 11370 | 825 | Rock Shaft. | 40 | 21 A |
| 11377 | - | " 11376 with 11379 | 200 | 20 |
| 11379 | 893 | " Crank with 4530 | 60 | 22 |
| 211\% | 890 | " Pin | 01 | 23 |
| 4530 | 899 | " Set Scr | 02 |  |
| 5040 | 808 | Screw Centre. | 12 | - |
| 1508 | 890 | " Nut | 06 |  |
| 25881 | 804 | Guide.. | 40 | 34 |
| 254D | 902 | Thumb Screw | 40 | - |
| 11522 | 855 | Lifting Presser Bar. | 100 | 300 |
| 11523 | 856 | " " " Bell Crank. | 150 | 307 |
| 11524 | 856 |  | $150$ | 356 |
| 11525 |  | Lifting Presser Bar Bell Crank Acljusting Link 11524 with 1518,1828 and 2718. | $180$ | 308 |
| 611D | -- | Lifting Presser Bar Bell Crank Adjusting Link Adjusting Screw. | 12 |  |
| 8D | 898 | Lifting Presser Bar Bell Crank Adjusting Link Hinge Screw. | 20 |  |
| 1828 | 899 | Liftiug Presser Bar Bell Crank Adjusting Link Roller and Screw 3720 | 25 |  |
| 8720 | 898 | Lifting Presser Bar Bell Crank Adjusting Link Roller Screw | 12 | - |
| 1518 | 890 | Lifting Presser Bar Bell Crank Adjusting Link Roller Screw Nut.... | 04 |  |
| 2718 | 897 | Lifting Presser Bar Bell Crank Adjusting Link RollerScr. Nut Washer | 01 | 309 |
| 11526 | 889 | Lifting Presser Bar Bell Crank Connection Stud. | 75 | - |
| 11527 | - | Lifting Presser Bar Bell Crank Connection Stud 11526 with 164d, 11528 and two 8580. | 95 | 810 |
| 164D | 899 | Lifting Presser Bar Bell Crank Connection Stud Screw. | 04 | - |





When ordering 19591, 19592 or 10593 , give gauge required.


10

## ACCESSORIES.

| No. | Plate. | Name. | Each. Old No. |  |
| :---: | :---: | :---: | :---: | :---: |
| 25957 | 895 | Oiler with $4 \frac{1}{2}-\mathrm{in}$. spout. Old No. 570 , <br> A. \& A. | 12 |  |
| 25 |  | Oiler Spout, $4 \frac{1}{2}$-in. Old No. 571, A. \& A | 04 |  |
| 26026 | 895 | Screw Driver. Old No. 393, A. \& A. | 10 |  |
| 11831 | 895 | " 5 -in. blade | 20 |  |
| 8908 | 894 | Wrench for 3540. | 10 | 351 |
| 8909 | 894 | 1513 and 1518. | 15 | 358 |
| 8910 | 894 | 150 | 25 |  |

## BELT SHIFTER PARTS.

| No. | Plate. |  |  | Name. | Each. | Old No. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11446 | 890 | Cord | Eyelet |  | 04 | 106 |
| 11447 | 874 | " | Pulley |  | 35 | 107 |
| 567 D | D 898 | " | " | Screw. | 15 | - |
| 5667 | -- | Foot | Lever |  | 15 | - |
| 5669 | -- | " | ' | Bracket. | 10 | - |
| 6439 | -- |  |  | Chain (len | 20 |  |

In ordering No. 6439, state length required.


11

## PARTS COMPLETE FOR

## 7-24 MACHINE.

for buff wheels not more than s.inch thick, with attachment for making circular rows of stitches and automatically changing from each finished row to the beginning of the next.




| No. | Plate | Name | Each | No. |
| :---: | :---: | :---: | :---: | :---: |
| 19838 | 879 | Feed Dog Carrier Spring Hook for 19598. | 05 |  |
| 9190 | 900 | Feed Dog Screw | 06 |  |
| 11870 | 825 | " Forked Connection | 75 | 207 |
| 5650 | 898 | " " Hinge Scr. | 15 |  |
| 1513 | 890 | " 4 |  |  |
|  |  | Nut | 05 |  |
| 11371 | 825 | Feed Lifting Rock Shaft | 40 | 31 |
| 11872 |  |  |  | 29 |
| 11874 | 830 | Feed Lifting Rock Shaft Crank with 4530 and 1861. | 95 |  |
| 2117 | 890 | Feed Lifting Rock Shaft Crank Pin. | 01 | 23 |
| 1861 | 862 | ". " " and Stud.............................. | 35 |  |
| 4580 | 899 | Feed Lifting Rock Shaft Crank Set Screw $\qquad$ | 02 |  |
| 5640 | 898 | Feed Lifting Rock Shaft Scr. Centre | 12 |  |
| 1508 | 890 |  | 06 |  |
| 11875 | 830 | Feed Regulator | 60 | 208 |
| 568 B | 898 | " " Hinge Screw ...... | 15 |  |
| 254 D | 902 | Thumb Screw | 40 |  |
| 11376 | 825 | " Rock Shaft. | 140 | 214 |
| 11877 |  | " " 11876 with 11379. | 200 | 20 |
| 11879 | 898 | " Crank with 4530 | 60 | 22 |
| 2117 | 890 | " Pin. | 01 | 23 |
| 453 c | 899 | " Set Screw. | 02 |  |
| 5640 | 898 | " Screw Centre. | 12 |  |
| 1508 | 890 | " Nut. | 06 |  |
| 19684 | 880 | Guide Pin for circular stitching. | 35 | - |
| 19835 | 876 | " Plate for circular stitching. | 125 |  |
| 691 |  | " Screw | 04 |  |
| 11522 | 855 | Lifting Presser Bar. | 00 | 300 |
| 11523 | 856 | * " Bell Crank | 50 | 307 |
| 11524 | 856 |  | 150 | 856 |
| 11525 | - | Lifting Presser Bar Bell Crank Adjusting Link 11524 with 1518,1828 and 2718 . |  | 308 |
| 611D | - | Lifting Presser Bar Bell Crank Adjusting Link Adjusting Screw ........ | 12 |  |
|  | 898 | Lifting Presser Bar Bell Crank Adjusting Link Hinge Screw. . . . . . . . . . . . | 20 |  |
| 1828 | 899 | Lifting Presser Bar Bell Crank Adjusting Link Roller and Screw 372o. | 25 |  |
| 3720 | 898 | Lifting Presser Bar Bell Crank Adjusting Link Roller Screw. | 12 |  |
| 1518 | 890 | Lifting Presser Bar Bell Crank Adjusting Link Roller Screw Nut | 04 | - |
| 2718 | 897 | Lifting Presser BarBell Crank Adjusting Link Roller Screw Nut Washer | 01 | 309 |


| 16 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} \text { No. } \\ 11841 \end{gathered}$ | Plate | Name |  |  |  | Each | Oid No |
|  | 827 | Oscillating Rock Shaft (steel)....... 175 |  |  |  |  |  |
| 11398 | 827 | " | " | " | Hinge Pin... | 75 | 256 |
| 1508 | 890 | " | . | ، | , |  |  |
|  |  | Nut |  |  |  | 06 |  |
| 6220 | 899 | Oscillating Rock Shaft Hinge Pin Screw Bearing. |  |  |  | 15 |  |
| 1508 | 890 | Oscillating Rock Shaft Hinge Pin Screw Bearing Nut |  |  |  | 06 |  |
| 11165 | 897 | Oscillating Rock Shaft Oil Pad...... <br> " " " 11841 with |  |  |  | 01 |  |
| 11842 |  |  |  |  |  |  |  |
|  |  | 622o, 11165, 11398 and two 1508... |  |  |  | 275 |  |
| 11850 | 825 | Oscillating | Shaft. |  |  |  |  |
| 11393 | 887 | " | Collar with two 4580 |  |  | 10 | 354 |
| 4530 | 899 |  | " |  | Set Screw. | 02 |  |
| 11848 |  |  | Crank |  |  | 30 |  |
| 11849 | 830 | 4530,1513 and $1885 \ldots 11848$ with |  |  |  |  |  |
|  |  |  |  |  |  | 75 |  |
| 2117 | 890 | Oscillating Shaft Crank Pin |  |  |  | 01 | 23 |
| 1885 | 900 | Screw Stud..................... |  |  |  |  |  |
|  |  |  |  |  |  | 40 |  |
| 1513 | 890 | Oscillating Shaft Crank Roller and Screw Stud Nut. . . . . . . . . . . . . . . . . |  |  |  | 05 |  |
| 190 | 899 | Oscillating Shaft Crank Roller Cap Ser. |  |  |  | 03 |  |
| 5068 | 887 | Washer |  |  |  |  |  |
|  |  |  |  |  |  | 02 |  |
| 453o | 898 | Oscillating Shaft Crank Set Screw... |  |  |  | 02 |  |
| 19636 |  | Shuttle (cylinder), 3-1n. diam., with 11910 |  |  |  |  |  |
| 11910 | 833 | Shuttle Bobbin (solid and hardened). |  |  |  | 5 |  |
| 11852 | 833 | " Cyli |  |  |  | 250 |  |
| 8961 | 890 |  |  | Hinge | Pin | 02 | 63 |
| 11853 | 833 | " |  | Latch |  | 15 |  |
| 12002 | 833 | " |  | " |  | 01 |  |
| 11854 | 883 | " |  | " | Spring | 03 |  |
| 590x | 901 | '. |  | " | " Screw | 02 |  |
| 11856 | 830 | " Driver with |  |  |  |  |  |
| 2117 | 890 | " |  |  |  | 01 | 23 |
| 458 c | 899 | Set S |  |  |  | 02 |  |
| 19637 | 881 | " Frame...................... |  |  |  |  |  |
| 19638 | 877 | " Race Back |  |  |  |  |  |
| 11838 | 889 | " " " Dowel |  |  |  | 01 |  |
| 11834 | 830 |  |  | " Spr | ring. | $2 \pi$ |  |
| 320 | 901 | * |  |  | - Screw | 15 |  |
| 19639 | 877 | " |  | Body. |  |  | - |
| 11887 | 825 | * |  | rame | with 11838. | 200 |  |
| 11838 | 889 | " |  | " | Position Pin.. | 08 |  |
| 19640 | - | " " complete, Nos. 32D, |  |  |  |  |  |
| 11834, 19638, 19639 and two 11833. |  |  |  |  |  |  |  |
| 185D | 899 | Shuttle Race Screw.................. |  |  |  | 05 |  |
| 7730 | 901 | " Te | nsion | Regul | lating Screw. . | 05 |  |
| 8964 | 883 |  | " | Sprin | ng. | 40 | 360 |

17

| No. | Plate | Name |  | Old No. |
| :---: | :---: | :---: | :---: | :---: |
| 11043 | 897 | Tension Friction Washer (steel). | 03 |  |
| 8879 | 887 | No. 171, No: 5 Machine (fer). Old | 01 | -- |
| 1560 | 890 | Tension Regulating Thumb Nut. | 04 |  |
| 890.5 | 887 | " " " |  |  |
|  |  | Washer | 01 | 361 |
| 850 D | 902 | Tension Screw Stud | 25 |  |
| 8791 | 888 | Spring | 10 | 320 |
| 11044 | 897 | Wheel. | 75 |  |
| 11871 | - | 1560, 8791, two 8879 . |  |  |
| 11872 | 861 | Thread Eyelet for 11866 | 05 | - |
| 11873 | 860 | " Guard " " | 03 |  |
| 11547 |  | " Retainer Bracket | 30 | 328 |
| 158D | 901 | " Screw | 03 |  |
| 2102 | 888 | Disc. | 05 | 84 |
| 1560 | 890 | " Regulating Thumb |  |  |
|  |  | Nut | 04 |  |
| 8905 | 887 | Thread Retainer Tfegulating Thumb Nut Washer. | 01 | 361 |
| 633D | 862 | Thread Retainer Screw Stud. | 10 |  |
| 2103 | 888 | " " Spring | 03 | 85 |
| 2049 | 853 | " Thread Guide Pin. | 01 | 236 |
| 11546 | 859 | complete, Nos. 633D, $1560,2049,2103,8905,11547$ and two 2102. | 60 | 327 |
| 11428 | 827 | Thread Take-up Cain (steel) with 4340 | 500 | 80 |
| 8873 | 887 | " " ${ }^{\text {a Pin.......... }}$ | 05 | 81 |
| 4340 | 899 | " " " Set Screw | 04 |  |
| 11844 | -- | Lever. | 120 |  |
| 11845 | 856 |  |  | 321 |
| 567\% | 898 | Thread Take-up Lever Hinge Screw. | 15 |  |
| 1845 | 899 | " " ${ }^{\text {a }}$ Roller and |  |  |
|  |  | Screw Stud | 30 |  |
| 1518 | $8!0$ | Thread Take-up Lever Roller and Screw Stud Nut. | 04 |  |
| 11874 | 857 | Thread Take-up Spring. | 15 | - |
| 11875 | 857 | " " 6 Regulator. | 60 |  |
| 164 D | 899 | " ${ }^{\text {" }}$ |  |  |
|  |  | Screw | 04 |  |
| 8800 | 890 | Thread Take-up Spring Regulator Screw Washer. | 06 | 90 |
| 1640 | 819 | Thread Take-up Spring Scr. | 04 | - |
| 8800 | 890 | " " " " Washer | 06 | 90 |
| 11876 | 861 | Thread |  |  |
|  |  | Guard............... .. ....... | 10 | - |
| 190 | 899 | Thread Take-up Spring Thread Guard Screw. |  | - |
| 19641 | -- | Throat Plate Boly witl 19020. | 100 | - |


| 18 |  |  |  |
| :---: | :---: | :---: | :---: |
| No. Plate | Name E | Each | Id No. |
| 19642 | Throat Plate Needle Hole Strip. | 50 |  |
| 401d 899 | " " " Scr. | 02 |  |
| 19643879 | " " complete, Nos. 19641, 19642 and two 401p. | $150$ |  |
| 381 d 899 | Throat Plate Screw. | 06 | - |
| 19644876 | Vibrating Presser Bar | 200 |  |
| 11559859 |  | 50 | 335 |
| 11560850 | Vibrating Presser Bar Cap Bracket (lower) | 50 | 836 |
| 128x 901 | Vibrating Presser Bar Cap Bracket Screw (inside) | 04 |  |
| 612e | Vibrating Presser Bar Cap Bracket Screw (outside) | 06 |  |
| 11561859 | Vibrating Presser Bar Guide Bracket | 200 | 339 |
| 2049858 | "، ". "........................ | 01 | 236 |
| 6810 862 | Vibrating Presser Bar Hinge Screw. | 08 |  |
| 1156386 | " " " Spring Stud | 40 | 337 |
| 190899 | " " " " |  |  |
|  | Screw . . . . . . . . . . . . . . . . . . . . | 3 |  |
| 11564862 | Vibrating I'resser Bar Spring Stut Spring | 02 | 388 |
| 11565859 | Vibrating Presser Bar Stop complete, Nos. 682d, 3146, 11566 and 11567. | - 40 | 341 |
| 11566862 | Vibrating Presser Bar Stop Block. | 25 | 342 |
| 3146889 | Washer (front) | 01 | 343 |
| 11567862 | Vibrating Presser Bar Stop Block Washer (inside)..................... | - 01 | 344 |
| 682ı 862 | Vibrating Presser Bar Stop Thumb Screw |  | - |
| 19645879 | Vibrating Presser and Stretching Foot | $200$ | - |
| 657 o 908 | Hinge Screw. | $10$ | - |
| 1620903 | Vibrating Presser and Siretching Foot Hinge Screw Nut. | t 03 | - |
| 25837 - | Vibrating Presser and Stretching Foot Spring | . 05 | - |
| 19647879 | Vibrating Presser and Stretching Foot Spring Stud. | . 05 | -- |
| 2120 909 | Vibrating Presser and Stretching Foot Stop Screw $\qquad$ | . 04 | - |

## 19

## ACCESSORIES.



## BELT SHIFTER.

| No. Plate | Name | Each | Old No. |
| :---: | :---: | :---: | :---: |
| 11446890 | Cord Eyelet. | 04 | 106 |
| 1144788 | " Pulley | 35 | 107 |
| 567D 898 | " " Screw | 15 | - |
| 5667 | Foot Lever | 15 | - |
| 5669 | " ${ }^{\text {a }}$ Bracket.. ............... | 10 | - |
| 6439 | " " Chain (length, 36 to 45 |  |  |

In ordering No. 6439, state length required.


## Numerical List of Parts.

| No. | Plate | Name | Each | Old No. |
| :---: | :---: | :---: | :---: | :---: |
| 11755 |  | Be | 05 |  |
| 11756 | - | " 11755 with 25028 . Old No. 104, No. 11 Machine. | 05 |  |
| 25028 | 889 | Belt Hook. | 01 | 371 |
| 135 D | 899 | Bobbin Winker Screw | 05 |  |
| 11758 | 858 | Frame. Old No. 101, No. 11 Mach.. | 50 | -- |
| 11759 | 858 | Pulley. " " 103 , " " " | 25 | - |
| 11760 | 892 | " Driving Wheel. | 50 | 366 |
| 8380 | 893 | " " ${ }^{\text {a }}$ Hantle. | 03 | - |
| 11762 | 893 | " stud. | 10 | - |
| 8382 | 887 | " " ، ، " |  |  |
|  |  | Washer.. | 01 |  |
| 11761 | 859 | Pulley Driving Wheel Handle complete, Nos. 8380, 8382 and 11762... | 10 | 369 |
| 11763 | 887 | Pulley Driving Wheel Stud......... | 10 | 367 |
| 2269 | 889 | " " " " Pin. | 01 | 153 |
| 11764 | 888 | " " " " Washer. | 01 | 368 |
| 11765 | 858 | Spindle. Old No. 102, No. 11 Mach. | 40 | - |
| 11754 | 855 | Bobbin Winder complete, Nos. 2269, 11756, 11758, 11759, 11760, 11761, 11763, 11764 and 11765. Old No. 100, No. 11 Machine. | $200$ | - |





| No. Plate | Name Each Old | Old $\mathrm{NO}_{0}$ |
| :---: | :---: | :---: |
| 11450828 | Belt Shifter Guide Rod for 11945.... 30 | 108 |
| 11451828 | " " Slide Rod " " ... 75 | 102 |
| 11453887 | " " " " Collar with two <br> 448 c , for 11945...................... 25 | 103 |
| 11453887 | Belt Shifter Slide Rod Spring Collar with two 4480, for 11045........... 25 | 103 |
| 11459897 | Belt Shifter Pulley (loose) Collar with two 4480 , for $11945 . . . . . . . . .$. . . . 25 | 98 |
| 11497 | Oil Cup............................ 80 |  |
| 11528855 | Lifting Presser Bar. ................ . 100 | 300 |
| 11523850 | " " " Bell Crank...... 150 | 807 |
| 11524856 |  | 356 |
| 11525 | Lifting Presser Bar Bell Crank Adjusting Link 11524 with 1518, 1828 and 2718................................... 180 | 808 |
| 11526889 | Lifting Presser Bar Bell Orank Connection Stud..................... 75 | $\cdots$ |
| 11527 -- | Lifting Presser Bar Bell Crank Connection Stud 11526 with 164D, 11528 and two 8580................. | 310 |
| 11528862 | Lifting Presser Bar Bell Crank Connection Stud Screw Washer ....... | 311 |
| 11531881 | Lifting Presser Bar Lifter Bracket... 125 | 305 |
| 11546859 | Thread Retainer complete, Nos. 683d, $1560,2049,2103,8905,11547$ and two 2102, for 7-24 Machine. ....... | 327 |
| 11547 | Thread Retainer Bracket for 7-24 <br> Machine............................ 30 | 328 |
| 11859859 | Vibrating Presser Bar Cap Bracket (upper) $\qquad$ | 335 |
| 11560859 | Vibrating Presser Bar Cap Bracket (lower).............................. 50 | 336 |
| 11561859 | Vibrating Presser Bar Guide Bracket. 200 | 839 |
| 11563868 | " " " Spring Stud... 40. | 837 |
| 11564862 | Spring. | 838 |
| 11565859 | Vibrating Presser Bar Stop complete, Nos. 682p, 3146, 11566 and 11567.. | 841 |
| 11566862 | Vibrating Presser Bar Stop Block ... 25 | 342 |
| 11567862 | Washer (inside)...................... 01 | 1 844 |
| 11754855 | Bobbin Winder (Hand, for Machine Bed) complete, Nos. 2268, 11756, 11758, 11759, 11760, 11761, 11768, 11764 and 11765 . Old No. 100, No. 11 Machine., ...................... . . 200 |  |
| $11755 — —$ | Bobbin Winder Belt for $11756 . . .$. . 05 <br> " " " 11755 with 25028 , <br> for 11754. Old No. 104, No. 11 <br> Machine. $\qquad$ | 5 |

## $28$





PLATE 825-ONE-FOURTH SIZE


Ting Singer Manufagturing Cimipany use and recommend *exclusively the WiLlimantic sPOOL cotton.


PLATE 830-ONE-HALF SIZE



PLATE 838-ONE-FOURTH SIZE


PLATE 848-ONE-HALF SIZE


PLATE 853-FULL SIZE


PLATE 855-ONE-FOURTH SIZE


PLATE 856-ONE-HALF SIZE


PLATE 857-ONE-HALF SIZE


PLATE 858-ONE-HALF SIZE


PLATE 859-0NE-HALF SIZE


PLATE 860—FULL SIZE


PLATE 861-FULL SIZE


PLATE 862-FULL SIZE


PLATE 863-ONE-FOURTH SIZE


PLATE 864-ONE-HALF SIZE


PLATE 866-FULL SIZE

;
PLATE 867-FULL SIZE


PLATE 874-FULL SIZE

$?$


PLATE 877-ONE-HALF SIZE


PLATE 879-FULL SIZE


PLATE 880-FULL SIZE

$-1$



PLATE 889-FULL SIZE


PLATE 890-FULL SIZE


PLATE 892-0NE-HALF SIZE


PLATE 893--FULL SIZE


PLATE 894-ONE-HALF SIZE

${ }^{\text {T}}$ PLATE 895-ONE-HALF SIZE


PLATE 896-ONE-EIGHTH SIZE


PLATE 897-FULL SIZE


PLATE 898-FULL SIZE


PLATE 899-FULL SIZE


PLATE 900-FULL SIZE

*
PLATE 901-FULL SIZE




