## Singer 7-14 Singer 7-19 Singer 7-20 Singer 7-21

## Price List of Parts

Numbers

## 7-14 <br> 7-19 <br> 7-20 <br> 7-21

Machines.
$-3 k$

THE SINGER MANUFACTURING CO.


4

PARTS COMPIETE FOR

## 7-14 MACHINE.

UPPER FEED, PRESSER FOOT FEED POINTS FOR $\frac{1}{8}, \frac{1}{10}$ AND $1_{1}^{1}-$ IN stitch. in heavy leather, with singer driving attachMENT, FOOT LIFTER AND AUTOMATIC Clutch.



## Name.

Each. Old No.


150
Presser Bar Lifting Bell Crank Adjusting Arm 19539, with 1518, 1828 and $2718 \ldots . .$.

| No. Plate 611 ${ }^{\text {D }} 905$ |  |  |  | Nam |  |  | Each Old No. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \text { Presset } \\ & \text { justi } \end{aligned}$ | r Bar $\text { ing } A$ | $\underset{\operatorname{rifti}}{\mathrm{Li}}$ | $\mathrm{ng} \mathrm{Be}$ ljustir | Crank Ad- <br> Screw. | 12 |  |
| 1828 | 899 | Presse justing | $\begin{aligned} \mathrm{B} \\ \mathrm{Ar} \\ \hline \end{aligned}$ | Lifti <br> Rolle | ng Be | 11 Crank Adsicrew 3720. | 25 |  |
| 372 c | 898 | $\begin{aligned} & \text { Presse } \\ & \text { justi } \end{aligned}$ | $\mathrm{r} \text { Bar }$ $\operatorname{lng} \mathrm{A}$ | $\begin{aligned} & \text { Lifti } \\ & \mathrm{rmin} \end{aligned}$ | $\begin{aligned} & \text { ng Bel } \\ & \text { Mer } \end{aligned}$ | Crank Adrew | 12 |  |
| 1518 | 890 | $\begin{aligned} & \text { Presser } \\ & \text { justir } \end{aligned}$ | $\begin{aligned} & \text { er Bar } \\ & \text { ing } \mathrm{Ar} \end{aligned}$ | $\begin{aligned} & \text { Liftit } \\ & \text { rmin } R \mathrm{l} \end{aligned}$ | ng Be Aler S | Crank Adrew Nut.. | 04 |  |
| 2718 | 897 | Presse justi Was |  |  | g l3e Roller $\qquad$ | Il Crank AdScrew Nut | 01 | 309 |
|  | 898 | Presser | $\begin{gathered} \text { r Bar } \\ \text { w . . } \end{gathered}$ | Liftin | g Bell | Crank llinge | 20 |  |
| 19541 6 | 848 | Presser | r Bar | Liftim | $g$ Lin |  | 50 |  |
|  | 899 | " | " | " | ${ }^{6}$ | Cap Screw. | 15 |  |
| $\begin{aligned} & 8763 \\ & 7958 \end{aligned}$ | 890 | " | " | " | " | Hinge Stud | 25 | 152 |
|  | 890 | " | " | " |  | " |  |  |
|  |  | Pin. |  |  |  |  | 01 | 153 |
| 8765 | 890 | Presse Was | r Bar her. | Liftin | g Liī | Hinge Stud |  | 154 |
| 258D | 899 | Presser | r Bar | Screv | B Bus |  | 20 |  |
| 11081 | 863 | " | " | Sprin | (that |  | 150 |  |
| $\begin{gathered} 11032 \\ 381 \mathrm{D} \end{gathered}$ | 846 | " | " | " | Brac | ket. | 75 |  |
|  | 809 | " | " | " | ، | Screw | 06 |  |
| $\begin{gathered} 858 \mathrm{y} \\ 609 \mathrm{D} \end{gathered}$ | --- | ، | " | ، | Guid | P Pin. | 08 |  |
|  | 900 | " | ، | " | Thuı | mb Screw. | 45 |  |
| $\begin{aligned} & 11083 \\ & 11014 \end{aligned}$ | 885 | " | " | ' | (spir | 1). | 15 |  |
|  | 884 |  | Foot. | Feed | Point. |  | 150 |  |
| $11014$ | In ordering No. 11014, state number of stitches per inch. |  |  |  |  |  |  |  |
| 166D 899 |  | Presser Foot Feed Point Screw . . . . |  |  |  |  | 07 |  |
| ${ }^{9185 \mathrm{D}}$ | 903 | Pressure R |  | gulati | ng 'Th | umb Screw. | 40 |  |
| 11851 | 833 | Shuttle (cylinder), 3 -in. diam., with 11910 |  |  |  |  | $600$ |  |
| 11910 | 833 | Shuttle | Bob | bin (s) | olid an | ad hardened) | 25 |  |
| 11892 | 833 | . | Cylin | inder. | .... | .. ... . | 250 |  |
| 8961 | 833 | " |  |  | inge |  | 02 | 63 |
| 11853 | 833 | " | ، |  | atch |  | 15 |  |
| 12002 | 833 | " | ' |  | " Pi |  | 01 |  |
| 11854 | 833 | " |  |  | " $\mathrm{S}_{1}$ | ring | 03 |  |
| 590 k | 901 | " | " |  | " | " Screw.. | 02 |  |
| 11850 | 830 | " | Driv | er wit | h 453 |  | 175 |  |
| 2117 | 890 | " | " | Pin |  |  | 01 | 23 |
| 458 c | 899 | " | " | Set | Screw |  | 02 |  |
| 11855 | 833 | " | Fran | ne. |  |  | 275 |  |
| 11832 | 830 | " | Race | Back |  |  | 100 |  |
| 11833 | 889 | " | " | " | Dowe | Ріл....... | 01 |  |
| 11834 | 830 | " | " | ، | Spring |  | 25 | - |
| 32D | 901 | ' | ، | " | " | Screw | 15 |  |
| 11835 | - | " | " | Body | . |  | 275 | - |


| No. Plate. | Name. E | Each. Old No. |  |
| :---: | :---: | :---: | :---: |
| 11837 825. | Shuthe Race Frame with | 200 |  |
| 11838888 | " " Powition lin. | 03 |  |
| 11836885 | " complete, Nos. 32D, |  |  |
| 11882, 11834, 11835 atul two 118:33. |  | 400 |  |
| 1350 899) | Shattle Race Screw | 05 |  |
| 11500885 | Nhild (batk) | 50 |  |
| 80 901 |  | $0: 3$ |  |
| 11418 828 | " | 35 | 318 |
| 7780901 | Tension Regulat | 05 |  |
| 80648838 | " 6 Sprios | 40 | 360 |
| $19542 \quad 874$ | Tension 13racket. | 10 |  |
| 193n 901 | , | 03 |  |
| 11423888 | " Friction Washer (stecl) | 03 | 75 |
| $887988 \%$ | " " ${ }^{\text {" }}$ ( lelt ). Old |  |  |
|  | No. 171, No. 5 Machine...... | 01 |  |
| 60890 | Tension Regulating Thumb Nut | 04 |  |
| 8905887 | Washer |  |  |
|  |  | 01 | 361 |
| 111 898 | Tension S | 25 |  |
| 11422888 | pr | 10 | 74 |
| 11044897 | "* Wheel | \% |  |
| 11420 | ". (wheed) complete, Nos. 411d, $1560,8905,11044,11422,11423$ and |  |  |
| 11950888 | Thread Eyelet for 1104 |  |  |
| 2102888 | " Retainer | 05 | 84 |
| 1560880 | Nut. |  |  |
|  |  | 04 |  |
| 8905887 | Thread Retainer Regulating Thumb, | , 01 | 361 |
| 6860 902 | Threat Retainer St | 25 |  |
| 2103888 | " " Spriı | 03 | 85 |
| 11041 | " ${ }^{\text {a }}$ complete, Nos 686d, |  |  |
|  | 1560, 2103, 8905 and two $2102 \ldots$. | 45 |  |
| 11428827 | Thread Take-up Cam (steel) with 4340, | , 500 | 80 |
| 8873887 | " ${ }^{\text {a }}$ " l'in........... | 05 | 81 |
| 4340 899) | "، "، " Set So | 04 |  |
| 11844 | eve | 120 |  |
| 11845827 | $\begin{array}{cc} \text { " " } \\ \text { and } 1845 \ldots & \text {. } 11844 \text { with } 1518 \\ \hline \end{array}$ | $.150$ | 321 |
| 567p 898 | Thread Take-np Eever Itinge Screw. |  |  |
| 18458899 | Stud ........ ". Rollerandiscr. |  |  |
| 1518890 | Thread Take-up Lever Roller and |  |  |
|  | Screw Stud Nut...... |  |  |
| 11052887 | Thrend Take-up Spring | 08 |  |
| 11431888 | Plate.... ${ }_{\text {Pr }}$ |  |  |
|  |  | 10 | 83 |
| 180899 | Thread Take-ul Spriag Regulator |  |  |
|  | Plate Adjusting Screw . . . . . . . . . |  |  |
| 19543884 | Thread Take-up Spring Staple | 15 |  |
| 164D 899 | ". ، ، " Screw | v 04 |  |



## FOOT EIFTER.

No. Plate Name

Each. Old No.

5067 - Foot Lever . . . . . . . . . . . . . . . . . . . . . .

5668805 " 50566 with 5669 and $5671 . .40$
5669 - " " Bracket. ................. 10 " inches)......................... 55

30 -
In ordering 13351, state length required.
5671897 Foot Lever Hinge Pin.............. 01 -
5672895 " " Lifting Spring......... 03 -


| No. Plate. |  |  | Name. | Each. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 4530 899 | Lifting | Collar | Set Screw. | 02 |  |
| 19518838 | " | Lever. |  | 200 |  |
| 805.5889 | " | " | Hinge Pin. | 03 | - |
| 19520 860 | " | " | Spring | 15 |  |
| 45 s 901 | " | " | " Screw | 12 | - |
| 19648 | Foot 1 1951 | ifter co 5672, 8 and 1 | mplete, Nos. 4 <br> 8050,11023 <br> 520. $\qquad$ | $325$ | - |

## ACCESSORIES.

| No. | Plate. | Name | ch. Old No |  |
| :---: | :---: | :---: | :---: | :---: |
| 25957 | 895 | Oiler with $4 \frac{1}{2}-\mathrm{in}$. spout. Old No. 570, A. \& A. | 12 | - |
| 25958 | - | Oiler Spout, $4 \frac{1}{2}$ inches. Old No. 177 , A. \& $\Lambda$. | 04 |  |
| 20026 | 89.5 | Screw Driver. Old No. 393, A. © A. | 10 | - |
| 11831 | 895 | " (5-in. blade), | 20 |  |
| 8908 | 894 | Wrench for 354 | 10 | 351 |
| 8909 | 894 | " 1513 and 1518. | 1.5 | 352 |
| 8910 | 894 | 1508 | 25 |  |

## OBSOLETE PARTS.

| No. | Plate | Name | Each. | d No. |
| :---: | :---: | :---: | :---: | :---: |
| *11692 | 863 | Armside Plate |  |  |
| 11629 |  | Bed | 1850 |  |
| 11694 | 847 | Feed Cam | 125 |  |
| 11695 | 846 | " Connecting Link | 40 |  |
| 11697 | 846 | " Regulator with 4530 | 150 |  |
| 11699 | 846 | " " Shaft Bracket | 50 | - |
| 11700 |  | " " Crank. | 40 |  |
| 11701 | 884 | " with 1845 | 75 |  |
| 11702 | 863 | Shaft .. | 100 |  |
| 11703 | 846 | " Bracket (front). | 50 |  |
| 11704 | 846 | " " (back) | 50 |  |
| 11706 | 849 | Crank | 50 |  |
| 11709 | 849 | Needle Plate. | 75 |  |
| 11710 | 848 | Presser lar Lifting Iink | 75 |  |
| 11711 | 884 | " Foot Feed Point | 125 |  |
| 11712 |  | " " ${ }^{\text {c }}$ | 125 |  |
| 11713 |  | " ، " ، | 125 |  |
| 11715 | 846 | Vibrating Feed Bar | 250 |  |
| 11830 | 845 | " " " Bracket. | 300 |  |
| 11716 |  |  | $120$ |  |
| 11717 | 846 | Vibrating Feed Bar Guide Bracket (lower), with 453c, 9042, 11718 and two 190. | $150$ | $\cdots$ |
| 11718 | - | Vibrating Feed Bar Guide Bracket (lower) Cap. | 25 |  |
| 11719 | 846 | Vibrating Feed Bar Guide Bracket (upper). | 50 | - |
| 11720 | 874 | Vibrating Feed Bar Spring Bracket. . | 40 | - |
| 11721 | 874 | " ، " " |  |  |

## 7-19 MACHINE.

UPPER FEED, BED PLATE CUT AWAY CLOSE TO NEEDLE, FOR hORSE BRUSHES, WITH FOOT LIFTER, AUTOMATIC

CLUTCH AND TWO-SPEED BALANCE WHEEL.
FOR FOOT POWER.

This Machine is Composed of the SAME PARTS as 7-14 Machine, Excepting:

| No. | Plate | Name | Each Old No. |  |
| :---: | :---: | :---: | :---: | :---: |
| 11358 | 896 | Balance Wheel (two-speed) with two 354 c , substituting 11438 and S.D.A |  | 8 |
| 354 | 809 | Balance Wheel set Screw | 06 |  |
| 11746 |  | Bed, substituting 11359 | 1850 |  |
| 19549 | 878 | Shutte Race Body, substituting 11835 | $2 \%$ |  |
| 19550 | 878 | " Calr. | 150 |  |
| 11040 | 885 | " ${ }^{\text {c }}$ Latel Spring..... | 30 |  |
| 664 D | 901 | " " " Screw. | 01 |  |
|  | 901 | Screw | 05 |  |
| 19551 |  |  | $180$ |  |
| 19552 |  | Shutle Race complete, $82 \mathrm{~d}, 11882$, 11834, 19549, 19551, two each 96d and 11833, substituting 11830 |  |  |
| 19553 | 873 | Sluatle Race Slide, substituting 11500 | 50 |  |
|  |  |  |  |  |

PARTS ON 7-14 MACHINE OMITTED FROM 7-19 MACHINE.
$11418 \quad 828$ Shuttle Race Slide (front)
11436 - Singer Driving Aitachment complete. 1000 -

## 7-20 MACHINE.

UPPER FEED, BED PLATE CUT AWAY CLOSE TO NEEDLE, FOR HORSE BRUSHES, WITH SINGER DRIVING ATTACHMENT, FOOT LIFIER AND AUTOMATIC CLUTCH.

This Machine is Composed of the SAME PARTS as 7-19 Machine Excepting:

## SINGER DRIVING ATTACHMENT.




## 7-2I MACHINE.

upper feed, bed plate cut away close to needle, for horse brushes with belt shifter, foot

LIFTER AND AUTOMATIC CLUTCH.

This Machine is Composed of the SAME PARTS as 7-19 Machine, Excepting:
 tuting 11358 .

## BELT SHIFTER.

| No Plate | Name | Each 0ld No. |
| :---: | :---: | :---: |
| 11446 8!0 | Cord Eydet. | 04100 |
| $1144 \% 874$ | " Pulley. | 350107 |
| 567 D 898 | " " Screw. | 15 |
| 5667 | Foot Lever | 15 |
| 5669 | " " Bracket | 10 |
| 6439 | " " Chain (length 36 to 45 | 20 |

In ordering No. 6439, state length required.
5671897 Foot Lever Hinge P'in............... 01
$56 \pi 2$ 895 " " Lifting Spring. . ...... 03


11940896 Fork................................. 5
4340 889 " ${ }^{2}$ Set Screw .....................
11941806 Frame with 8804 and two $4340 . \ldots . .1$. 75
8804 89® " Ilandle.......................... $30 \quad 101$
11450 \$28 Guide Rox ........................ 30 108
2117890 " " Pili.......................... 01 23
11943896 Pulley (fast) with two 3540 ......... 110
354c 809 " " Setserew............... 06
11944 896 " (loose) ........................ 100
11459 897 " " Collar with two $4480 \ldots$ 25 98
4480900 " " ${ }^{4}$ Set Screw ...... 03 -
11451 828 Slide Rod .............................. 75 102
11453 88\% ". "Collar with two $4480 . . .$. ... 25103
4480900 " $"$ " ${ }^{4}$ Set Screw.. ..... . 03 -
2117 890 " " " Pin........................ 01 23
$\begin{array}{lllllll}11942 & 828 & " & \text { " Spring. .................... } & \text { 15 } & - \\ 11453 & 887 & " & " & \text { " Collar with two } 448 \mathrm{c} & 25 & 103\end{array}$
4480900 " " " " Set Screw.... 03
11945 - - Belt Shifter complete, Nos. 567d,
509, 5072 , $6489,11446,114771450$
5068, 5672, 6439, 11446, 11447,11450 1145111459,11940 750

BOBBIN WINDER (HAND) FOR MACHINE BED.

| No. | Plate | Name | Each | d No. |
| :---: | :---: | :---: | :---: | :---: |
| 11755 |  | Bel | 05 |  |
| 11756 | - | " 11755 with 25028 . Old No. 104, <br> No. 11 Machine | 05 |  |
| 25028 | 889 | Belt 1took. | 01 | 371 |
| 1350 | 899 | Bobbin Winder 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 | Handle. | 03 |  |
| 11762 | 893 | " Stud. | 10 | - |
| 8382 | 887 | " " ، " ، |  |  |
|  |  | Washer | 01 |  |
| 11761 | 859 | Pulley Driving Wheel Handle complete, Nos. 8380,8382 and $11762 \ldots$ | 10 | 369 |
| 11763 | 887 | Pulley Driving Wheel Stud. | 10 | 367 |
| 2269 | 889 | " " " ${ }^{\text {a Pin. }}$ | 01 | 153 |
| 11764 | 888 | " Washer.. | 01 | 368 |
| 11765 | 858 | Spindle. Old No. 102, No. 11 Mach. | 40 |  |
| 11754 | 8.5 | Bobbin Wiader complete, Nos. 92\%9, 11750, 11758, 11759, 11760, 11761, 11763,11764 and 11765. Old No. 100, No. 11 Machine...... | $200$ |  |

## BOBBIN WINDERFOR MACHINE ON FOOT

 POWER STAND| No. Plate | Name | Each. Old No. |
| :---: | :---: | :---: |
| 11753891 | Frame. | 45 145 |
| 284D 899 | Thumb Screw. | 10 |
| $2460 \quad 897$ | Friction Ring (rubber) | 02143 |
| 11750891 | Spindle. | $20 \quad 141$ |
| 2461881 | " Pulley | 08142 |
| 11752891 | Bobbin Winder complete. Nos. 164d 284p, 2461, 8800, 11750 and 11753. | 75. 144 |
| 164d 899 | Bobbin Winder Screw.......... | 04 |
| 8800890 | " "Washer | 0690 |

ROTARY TREADLE STAND.


Numerical List of Parts.
Numerical List of Parts.

| No. Plate 8 B 848 | Name |  |  |
| :---: | :---: | :---: | :---: |
|  | Presser Bar Lifting Bell Crank Hinge |  |  |
|  | screw. |  |  |
| 9n) 898 | Brake Block terew for | 0 |  |
| 16i 899 | Presser Bar Lifter Hinge Scr | 20 |  |
| 25001 | ". " Cluteh .. | 15 |  |
| 320 901 | Shutue Race Back Spring to | 15 |  |
| 4 n ) 901 | Litting Lever Spring terew for 19648 | 12 |  |
| (65) 809 | Arm Side Cover serew | 15 |  |
| $6^{65} 899$ | Feed Connecting Link Ilinge Screw. | 15 |  |
| (69) 899 | Presser Bar Lifting Link Cap Sere | 5 |  |
| 96v 901 | Shuttle Race Cap Screw for 7-19, 7-20 and 7-21 Machines.. | 05 |  |
| 29E 901 | Tradle Screw for 252 | 04 |  |
| 135089 | Oil Cup Screw | 05 |  |
| 135- 899 | Shuttle Race Screw |  |  |
| 1350 899 | Lever Bracket screw for 11480 | 05 |  |
| 1350 899 | Bobbin Winder Lerew for 11754 | 0.5 |  |
| 145 E 899 | Crank Comuecting Rod Cap Screw. | 04 |  |
| 14.5899 | Vibrating Feed Bar Guide Bracket (upper) Screw |  |  |
| 145 899 | Vibrating Feed Bar IIinge Bracket Adjusting Nerew. |  |  |
| 159899 | 1'resser Bar Clutch Itinge Bracket Adjusting Screw. | 03 |  |
| 1640 899 | Presser Bar Cluteh Roller Cap Lerew | 04 |  |
| $164 \pm 809$ | Thread Take-up Spring Staple Screw | 04 |  |
| 164 b 809 | Bobhin Wimber Nerew for 11752 | 04 |  |
| 16ind 899 | Presser Foot Feed Point Sor | 07 |  |
| 180901 | Shuttle Race Slide (batc) Screw | 03 |  |
| 190899 | Oseillating Slaft Crank Roller Cap Screw. | 08 |  |
| 190899 | Presser Bar Clutch Hinge Bracket stop Screw | 03 |  |
| 190899 | Thread Take-up Spring Regulator Plate Adjusting Screw | 03 |  |
| 190889 | Vibrating Feed Bar Guide Bracket (lower) Cap Screw | 03 |  |
| 193s 901 | Tension Bracket Screw | 03 |  |
| 207901 | Oil $\mathrm{Cup}^{\text {p }}$ Cover Latel Spring Screw | 02 |  |
| 207901 | Oid or Wax Stripper Washer Screw. . | 02 |  |
| 245899 | Needle Clamp Set Screw | 3 |  |
| 254\% 902 | Guide Thumb Screw. | 40 |  |
| 258D 899 | Needle Bar Screw Bushing | 20 |  |
| 258D 899 | 1'resser " " * | 20 |  |
| 284d 899 | Frame Thumb Screw for 11\%52 | 10 |  |
| 354c 809 | Balance Wheel Set Screw | 06 |  |
| 354c 899 | Treadle Comecting Rod Clamp Scr. for 9079 | 06 |  |

No. Plate

## Name

Each Old No
3.54e 899 Belt Shifter l'ulley (Gast) Set Serew. 06
3505901 Band Wheef Shaft Crank Set Serew for 25207 .
for 25207............................
3550901 Treadle Nhaft Crank Set Screw for 2in207................................
392808 Presser Bar Lifting Bell Crank Ad-
3ne 808 Presser Bar Lifting Bell Crank Ad-
justing Arm Roller Serew. .......
810 809 Prear Bar Hevine Brat herew. $040^{-}$
910 809 Ther Jh
381d 899 Throat Plate Sorew .................. Guide Plate sorew . . . . . . . . . . . . .
401 e 899 Friction Washer torew for $11433 \mathrm{~F} .$.
4110 898 Tension Serew Stul...... .........
4340 899 Threat Take-up (am Set serew.
434c 899 Belt ShifterFork Set Screw for 1194;
434 c 899 Vibrating Feed Bar Hinge Bracket. Set Horew (outside) . ............
37 c 899 Arm Shaft Bushing sat Screw....... 4450900 Feed Cam Set Serew tacr.
4450 900 Needle Bar Connecting stud Sit sir.
4480900 Bell Shifter Pulley (loose) Collar Set Screw for 11459 ....... ......
4480900 Belt Shifter Slide Rod Collar set screw for 11453.....................
4880900 Belt illifter side Rod Spring Collar Set Serew for 11453 . . . . . . . . . . . . . Set Screw for $11453 . . . . . . . . .$. .
Treathe Shaft Collar Set Serew for 25099. .

Fibrating Feed Bar Hiage Bracket
Set Screw (inside) ................
4530899 Jifting Collar Set Nerew for 11023...
$\qquad$
4530899 Feed Remulator Sict Screw ......
4580899 . 4 ilaft Collar Net ser 4530809 " " $\quad$ " 4530899 Driving (rink nee Benn.. .... 4530889 Feed Nhalt Crank Net Screw 453 c 899 " " Driving Grank Ret Serew 4530899 Oscillating Shaft Collar Set Screw. 4530899 Crank Set Screw... 4580 899 Shuthe Driver Net. Screw ............ 4580 809 Vibrating Feed 13ar Guide Bracket (lower) Sel Nerew..................
497 E 900 Lever Bracket Bolt. $1 \frac{1}{2} \times \frac{1}{2}-\mathrm{in}$., with 152e , for $11436 . \ldots \ldots \ldots . .$. 50 E 898 Bed Foot Bracket Bolt with 1015 5840898 Brace Bolt with 1510, for 25207. Stác 898 Crank Comerting Rod Jinge Serew 566 c 898 Needle Bar Comnecting Link Hinge Screw.. ............................
56an 898 Threal Take-up Lever Hinge Serew.

06
No. Plate

## Each Old No.

$11945 \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots$
590 m 901 Shuttle Cylinder Latch Spring Screw 02
500 . 02
5970900 Shaft Driving Pulley Clamping Ser. for $11864 \ldots . .$. .................... 08
6090 002 Presser Bar spring Thnwb Kere. 45 -
611p 905 " " Lifting Bell Crank Arljusting Arm Acljusting Screw..... Osillating Rock Shaft Hinge Pin Screw bearing....................... buthe Race Cap Latch Spring Scr. for 7-19, $7-20$ and 7-21 Machines.. 01
670w 862 Bed Front Bearing Clamping Serew. 06
6860 902 Thread Retainer Kerew Stud........ 25
773 Bo 901 Shuttle Tension Regulating Screw .. 0.
872 900 Armi Screw............................. 10
912e 903 Feed Regulator Adjusting Screw.... 15
9130 003 Pressure Requlating Thumb Screw. . 40
1508890 Occillating Rock Shaft Hinge Pin Nut 06
1508890 " " " " " scr
........ 06
1513800 Crank Ooting Rod Hinge Screw
Nut $\ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots$...................... 05
1513890 Needle Bar Connecting Link Hinge Screw Nut............................
scilhating Shaft Crank Roller and Screw Stud Nut. $\qquad$
1515890 Bed Foot Bracket Bolt Nut.......... 01
1518830 Feed Shaft Crank Boller and Screw Sted Nut ...................... Presser Bar Lifting Bell Crank Adjusting Arm Roller Srrew Nut.... 0
18890 Thread Take-up Lever Roller and Screw Stud Nut. ..................
1522 903 Lever Bracket Bolt Nut for 497 \& .... 0
1549903 Presser Bar Clutch Hinge Bracket Stop Screw Nut.....................
1560890 Tension Regulating Tlumb Nut ... 04
1560890 Thread Retainer Regulating Thumb Nut.............................
096 903 Feed Regulator Adjusting Screw Nut 804899 " " Shaft Driving Crank Roller and Stud.....................
Presser Bar Lifting Bell Crank Adjusting Arm Roller and serew 3720
845899 Feed Shaft Crank Roller and Screw Stud. ....... .................... 845 899 Thread Take-up Lever Roller and Screw Stud.

| No. | Plate | Name | Each | Old No. |
| :---: | :---: | :---: | :---: | :---: |
| 1885 | 900 | Oscillating Shaft Crank Roller and Screw stud. | 40 |  |
| 1916 |  | Presser Bar Cluteh Roller ( 1802 roller only) | 20 |  |
| 2049 | 853 | Lifting Collar l'in for 19648. | 01 |  |
| 2102 | 888 | Thread Retainer Dise | 05 | 84 |
| 2103 | 888 | Spring | 3 | 85 |
| 211\% | 890 | Belt Shifter Guile Ioml I'in for 11945 | 01 | 23 |
| 2117 | 890 | " Slide " " ، | 1 | 23 |
| 2117 | 890 | Feed Shaft Crank Pin. | 01 | 23 |
| 2117 | 890 | " Driving Crank Pin | 01 | 23 |
| 2117 | 890 | Oscillating Shaft Crank Pin, | 01 | 23 |
| 2117 | 890 | Shuttle Jriver Pin | 01 | 23 |
| 2205 | 887 | Oil Cup Cover Latch spring | 04 | 296 |
| 2269 | 889 | Bobbin Winder Pulley Driving Wheel Stud Pin for 11754 . . . . . . . . . . . . . . | 01 | 153 |
| 2460 | 897 | Bobbiu Winder Friction Ring (rubber) for 11752. | 02 | 143 |
| 2461 | 891 | Bobbin Winder spindle Pulley for 11752 | 08 | 142 |
| 2718 | 897 | Presser Bar Lifting Bell Crank Adjusting Arm Roller serew Nut Washer. $\qquad$ | 01 | 309 |
| 2875 | 896 | Treadle for 12186 | 30 |  |
| 2876 | - - | : " Connecting Rod (lower) for | 05 |  |
| 2877 | - | Treadle Comecting Rod (upper) for 2988. | 05 |  |
| 2878 | 806 | Treade Stand for 12186 | 15 |  |
| 2988 | 895 | " Connertion, Nos. 2876, 2877 and 9079 for 15018 | 22 |  |
| 3012 | 853 | Feed Regulator Pin | 01 |  |
| 3012 | 853 | " Pin.................................. | 01 |  |
| 3012 | 858 | Vibrating Feed Bar Guide Bracket (lower) l'in. | 01 |  |
| 5480 | 887 | Oil or Wax Stripper Washer (steel) for 19583 | 01 | - |
| 5667 | - | Foot Lever for 5668 | 15 |  |
| 5668 | 895 | " " 506i wilh 5669 and 5671 for 11945 and 19648. | 40 |  |
| 5669 | - | Foot Lever Bracket for 5668. | 10 |  |
| 5071 | 897 | " " Hinge Pin for 5068. | 01 |  |
| 5672 | 895 | " " Lifting spring for 11945 and 19648. | 03 |  |
| 5968 | 887 | Oscillating Shaft Crank Roller Cap Screw Washer. | 02 | -- |
| 6439 | - | Belt Shifter Foot Lever Chain (length 36 to 45 inches) for 11945. . . . . . . | 20 |  |
| 7958 | 890 | Presser Bar Lifting Link Hinge Stud Pin. | 01 | 158 |


| No. | Plate | Name | Each | No. |
| :---: | :---: | :---: | :---: | :---: |
| 8055 | 889 | Lifting Lever Hinge Pin for 19648. | 03 |  |
| 8380 | 893 | Bobbin Winder Pulley Driving Wheel Handle for 11 (61. | 03 |  |
| 8383 | 887 | Bobbin Winder Pulley Driving Wheel Stud Washer for 11761. | 01 |  |
| 8589 |  | Presser Bar Spring Guide Pin | 08 |  |
| 8702 | 887 | Arm Dowel Pin | 15 | 3 |
| 8708 | 827 | " Spool " | 05 | 2 |
| 8760 | 888 | Presser Bar Lifter Friction Washer. . | 03 | 0 |
| 8761 | 890 | " " " Stop Pin | 05 | 5.5 |
| 8763 | 890 | " Lifting Link Hinge Stud | 25 | 102 |
| 8765 | 890 | Washer. | 04 | 154 |
| 8800 | 890 | Presser Bar Clutch Roller Cap Screw Washer.... | 06 | 0 |
| 8800 | 890 | Thread Take-up Spring Staple Screw Washer . | $0{ }^{0}$ | 10 |
| 00 | 890 | Bobbin Winder Serew Washer | 09 | 90 |
| 8804 | 892 | Belt Slifter Frame Handle for 11941 | 30 | 101 |
| 8873 | 887 | Balance Wheel Pin. | 05 | 81 |
| 8873 | 887 | Band " ' for $2520 \%$. | 05 | 81 |
| 8873 | 887 |  | 0.5 | 81 |
| 8873 | 887 | Thread Take-up Cam Pin | 05 | 81 |
| 8873 | 887 | Treadle Slaft Crank Pin for 25207. | 05 | 81 |
| 8879 | 887 | Tension Friction Washer (felt). Old No. 171, No. 5 Machine........... | 01 |  |
| 8905 | 887 | Tension Regulating Thumb Nut Wasler. | 01. | 361 |
| 8905 | 887 | Thread Retainer Regulating Thumb Nut Washer $\qquad$ | 01 | 361 |
| 08 | 894 | Wrench for 354 | 10 | 351 |
| 8909 | 894 | " " 1513 and 1518. | 15 | 352 |
| 8910 | 894 | " 1508 | 25 |  |
| 8953 | -- | Oil or Wax Stripper (felt) | 03 | 297 |
| 8961 | 883 | Shuttle Cylinder Itinge Pin. | 02 | 63 |
| 8964 | 833 | " Tension Spring. | 40 | 360 |
| 8984 | 827 | Brake Block (wood) for 11436 | 05 | 198 |
| 8991 | 828 | Lever Bracket Washer for 11436 | 06 | 197 |
| 8992 | 828 | * Spring for 11436. . | 40 | 195 |
| 9043 | 885 | Vibrating Feed Bar Hinge Washer.. | 10 |  |
| 9044 | 889 | " " Pin | 02 |  |
| 9079 | 895 | Treadle Connecting Rod Clamp with 354 c for 2988 Old No. 75, P. T. F. . | 12 | 201 |
| 9082 | 890 | Treadle Stand Cotter Pin for 12186. Old No. 72, P. T. F.................. |  |  |
| 9084 | 889 | Oil Cup Cover Hinge Pin. | 02 |  |
| 11014 | 884 | Presser Foot Feed Point. | 150 |  |
| 11023 |  | Lifting Collar with 4530 for 19648. | 25 |  |
| 11031 | 863 | Presser Bar spring (flat). | 150 | - |

Name
Each Old No.
No. Plate
........ 75
11033 88:
11034846 "، ${ }^{6}$ Clutch Hinge Bracket

11040 885 Shuttle Race Cap Lateh Spring for
T-19, $7-20$ and $7-21$ Mitchines......
11041 - Thread Retainer complete, Nos. 686id, $1560,2103,8905$ and two $2102 \ldots$. 45 -
104488 t Tension Whero..........................
11048 845 Vibrating Feed Bar llinge Bracket

$$
\text { with 145, } 434 \mathrm{c} \text { andl } 451 \mathrm{c} \text {.......... } 250
$$

11052887 Threal Take-up Spring. .............. 08
1055 849 Presser Bar (lutu h 11036 with_164s,

$$
1910 \text { and } 8800 \ldots \ldots \ldots . . . . . . .
$$

11165 89\% Oseillating Rock Shaft oid Pat....... 01 -
11353 825 Arm Shat for $7-14$, T-19 and $7-20$ Machines............................ 7
11354830 Arm Shaft Bushing...................... 75 \%
1356890 Balamer Wheel with two 3540 for $7-21$

$$
\text { Machine.............................. } 1 \text { is } 6
$$

113n8 896 Balance Wheel (two speed) with two

$$
\text { 354e for } 7-19 \text { Machine............... . . } 2
$$

11360804 "Foot Bracket (riwht)........... 10
11361894 " 4 . (left) $\ldots \ldots \ldots \ldots$.
11363 825 Crank Conneeting Rod.................... 125

* 11364 - " " "Cap......... - 20

11380 828 Needle Bar........................ 100 35
11381830 " " Connecting Link........ $80 \quad 238$

1385890 Needle Champ Gib .................... 15 . 40
11393887 Feed Resubator Shaft Collar with $\quad 10$...
11393 887 Oscillating Shaft Collar with two $4530 \quad 10 \quad 354$
11398 82i " Rock Shaft llinge Pin....
250
11418828 Shuttle Race Slide (front) for 7-14 Machine...... ...................
11420 - Tension (wheel) complete, Nos. 411d, $1560,8905,11044,11422,11423$ and two 887!................. ............ 1
11422 888 Tension Spring....................... 10 -
11423888 ." Friction Washer (steel).... 03 75
11428 827 Thread'Take-up Cam(steel) with 4340 $500 \quad 80$
$114: 1888$
.، "Spring Rernhator Plate 10
1431888
Singer Driving Attachment complete Nos. $9_{1}, 135 \mathrm{p}, 8873,8984,8991$, 8992, 11438, 11440, 11442, 11443 $11444,11864,15018$, two 497 e allid four 401 E . Old No. 156, P.T. F.. 1000 -

## 23



No. Piate
Vibrating Feed Bar Guide Bracliet (lower) Cap, obsolet
Vibrating Feed Bar Guide Bracket (upper), obsolete. $\qquad$ 25 Vibrating Feed Bar spring Bracket Vibrating Feed Bar Spring Bracke Block, obsolete.................... 2500~
11 2543 889 Band Wheel Shaft Crank Stud Washer for 2520 . . . . . . . . . . .
11ヶ43 889 Treadle Shaft Crank Stud Washer for $2520 \%$

Crank Stud Wash

11750891 Bobbin Winder Spindle for $11752 \ldots \quad 20 \quad 141$
11752891 " " for Machine on Foot
Power Stiand complete, Nos. 164p, 2841, $2461,8800,11750$ and 11753.
11753891 Bobbin Winder Frame for 11759
11754 85\% ". " (IIand, for Machine
Bed) complete, Nos. 2269, 11756,
$11758,11759,11760,11761,11768$,
11764 aud 11765. Old No. 100, No.
11 Machine ........................... 2
11755 _- Bobbin Winder Belt for 11750...... 200 -
11756 —— " " " 11755 with 25028
for 11754. Old No. 104, No. 11
Machine.............................
05
11759858 Bobbin Winder Pultey for 11754. Old No. 103, No. 11 Machine. . Old No. 103, No. 11 Machine.. ...
Bobbin Winder Puthey Driving Wheel for 11754
11660892 Bolbin Winder Fifey Driving Wheel
11761859 Bobbin Winder Pulley Driving Wheel Handle complete, Nos. 8380, 8382 and 11762 for $11754 . . . . .$. ........
11762893 Bobbin Winder Pulley Driving Whee Handle Stud for $11761 . . .$. . . . . . 3obbin Winder Pulley Driving Wheel Stud for 11754
11764888 Bobbin Winder Pulley Driving Wheel Stud Washer for 11754.
$11 \% 65858$ Boblin Winder Spimile for 11754 Old No. 102, No. 11 Machine......
11830845 Vibrating Feed Bar Bracket, obsolete 3
11831805 Screw Driver, 5-in. blade..............
11839830 Shuttle Race Back ..................
11833880 -
11833889


#### Abstract

No. Plate.

\section*{Name.}

Each. Old No. 12002833 Shuttle Cylinder Lateh Pin........ . . 01 12180 - Treadle $28 \% 5$ with 2878 and 9082 for $15018 \quad$........................... 13351 iuches) for 19648 $15018-$ Treatle complete, Nos. 2988 and 12186. for 11436.....................

19518838 Lifting Lever for 19648 .............. 200 19520860 " " Spring for 19648..... 1.5 10525847 Arm Side Cover....... .. .......... 85 10520847 Feed Gam with two 4450 .......... 12.5 19527845 " Comnecting Link.............. 50 . 19528865 " Regulator with $4530 . . . . . . . .$. 19529885 " " Adjusting Scr. Sleeve 15 19530873 " " shaft ........... 100 $1053186{ }^{5}$." Shaft Crank with 453 e and 1845 $\begin{array}{lllll}19031 & 860 & \text { Shaft Crank with } 4530 \text { and } 1845 & 80 \\ 10532 & 860 & \text { ، } & \text { Driving Crank with } 4530 & 50\end{array}$ 19533 - Oi! Cup................................ 80 19584863 "، "omplete, Nos. 2205, 5480 , 9084, 11917, 11918, 11919, 19533, two 8953 and three $207 . . .$. ... ....... 1 25 19535 - Presser Bar................................ 100 . 19536848 " " 19535 with 2049 and 11023. 195

19538 845 " " Lifting Bell Crank.. ... 150 19538 " 84 o " " " " Idjusi- ing Arm..................... 150 19540 845 Presser Bar Lifting Bell Crank Adjusting Arm 19539 with 1518, 1828 justing Arm 19539 with 1518,1828 and $2718 . . . . . . .$. . .............. . . 180 19541848 Presser Bar Lifting Link ............... 50 19542874 Tension Bracket .................... 0 19543884 Thread Take-up Spring Staple...... 15 19544845 Vibrating Feed Bar ................... 250 19545884 " " " Guide Bracket (иррег)............................. ibrating Feed Bar Guide Bracket (lower)........................... 19 (lower) Cap.......................... 9548845 Vibrating Feed Bar Hinge Bracket Guide Plate..... ................ 100 19549873 Shuttle Race Body for 7-19, 7-20 and 7-21 Maclines. ..................... 2 \% 7 19550873 Shuttle Race Cap for 7-19, 7-20 and r-21 Machines....................... 150 $19551 \rightarrow$ Shuttle Race Cap 19550 with 11040 No. Plate Name Each Old No 19553873 Shutile Race Slide for $7-19,7-20$ andт-21 Machines.....................Throat Plate for $7-19,7-20$ and $8-21$$5468,5072,8055,11023,13351$10518 and 1050 . . . . . . . . 25013 - Belt (size $\frac{3}{8}$-inch, length $86 \underline{2}$ inches), with 25030 for $25207 . . .$. . . . . . .25028889 Bobbin Winder Belt Itook............25030890 Belt Hook for $25207 \ldots . .$. . . . . . . . .$01 \quad 371$25087 -- Band Wheel (two speed), 12 and 14inches, with 25088 for $25204 . . . . . .300$ 2:8 25088892 Band Wheel Pitman Stud for 25907. 25088892 " " Shaft Crank Stud for ..... 25: 25088892 ..... $10 \quad 259$25089869 Band 25089869 Band Wheel Pitman Stud Cotter Pin for 25207 ............................ ..... 261 25089869 Band Wheel Shaft Crank Stud Cotter Pin for 2520 T. ..... $01 \quad 261$ 25089869 Treadle Shaft Crank Stud Cotter Pin ..... 261 for 2520 ri. . . . . . . . . . . . . . . 25090460 Band Wheel Shaft for 25207 ..... 262 25091802 " " " Crank with 3590and 25088 for $25207 . . .$. . . . . . . .263 25091892 Treadle Shaft Crank with 305d and 25088 for 25207. ..... 263 25093460 Brace for $25207 \ldots \ldots . . . . . . . . .$. . 25026425094460 Legg " " 4 . $\ldots \ldots \ldots \ldots \ldots \ldots .$. 250.) 460 Pitman " ..... $25 \quad 268$ 25097460 " Shaft for $25207 \ldots \ldots . .$. ....... 1 i5 270 " " Bushing for 25207. ..... $25 \quad 271$ 25099897 "" "Collar with 4480 for 272 $50 \quad 273$ 25121 —— Drawer for 25207. ..... $\begin{array}{ll}30 & 265 \\ 05 & 266\end{array}$ 25122 - $\quad$ - Rumer for 25207 . ......... ..... $05 \quad 266$ 25725207 - Rotary Treadle Stand complete....2588189425957895 Oiler with $4 \frac{1}{2}$-in. spout. Old No. 570A \&A...............................Oiler spout, $4 \frac{1}{2}$ inches. Old No. 571 ,A. \& A................................. 46026805 S. \& A.................................. 04

The Singer Manufacturing Company use and recommend exclusively the WILLIMANTIC SPOOL COTTON.


 and two (if4d for 7-19, 7-20 and 7-21 Machines. . . . . . . . . . . . . . . . . . . 18019552 - - Shuttle Race complete, Nos. 32d, $11832,11834,19549,19551$, two each 96 n and 11833 , for 7-19, 7-20 and 7-21 Machines...................... . . 575



PLATE 827-ONE-HALF SIZE


PLATE 828-ONE-HALF SIZE


PLATE 830-ONE-HALF SIZE


PLATE 833-FULL SIZE


PLATE 838-0NE-FOURTH SIZE


PLATE 845-ONE-HALF SIZE


PLATE 846-0NE-HALF SIZE


PLATE 847-ONE-HALF SIZE


PLATE 848-ONE-HALF SEZE


PLATE 849-FULL SIZE


PLATE 851-0NE-HALF SIZE

$\int_{1468}^{11470} 0$


PLATE 853-FULL SIZE



PLATE 859-ONE-HALF SIZE


PLATE 860-FULL SIZE



PLATE 865-FULL SIZE


PLATE 869-FULL SIZE


PLATE 873-0NE-HALF SIZE


PLATE 874-FULL SIZE


PLATE 884 FULL SIZE


PLATE 885-FULL SIZE


6

PLATE 887-FULL SIZE


PLATE 888-FULL SIZE


PLATE 889-FULL SIZE


PLATE 890-FULL SIZE


PLATE 891-0NE-HALF SIZE


PLATE 892-ONE-HALF SIZE





PLATE 897-FULL SIZE


PLATE 898-FULL SIZE



PLATE 901-FULL SIZE


PLATE 002-FULL SIZE


PLATE 903-FULL SIZE


PLATE 905-FULL SIZE


