## Singer 31-15 Singer 31-20

## LIST <br> OF PARTS



MACHINES
Nos. 3I-15 and 31-20
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 instructed in Form 7829 for 31-20 machine and Form 8268 for $31-15$ machine.
"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 small felt pad on the side of bobbin case each time a bobbin is replaced.

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Attachments and Accessories..............................
Belt Guards. ..............................................................
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Edge Folders on Shank.
Edge Folders
Finger Guards
Pinger Guards.........................................................................
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Hermers..
Hemstitcher.............................................................................
Knee Lifter Parta.
Lap Seam Feller
Lap Seam Fell.
Machine Ko. 31-15
Mach1ne No. 31-20.
Mach1ne No, 31-20........
Numerical List
M,
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Quilter
Ruyfler (Power)......................................................
Throat Plates........................................................
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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. 2

LIST OF PARTS COMPLETE
FOR


MACHINE No. 31-15
FOR CLOTH, TAILORING, ETC; DROP FEED.

| No. | Plate | Name <br> Arm with 15404 and two 15405. |  |
| :---: | :---: | :---: | :---: |
| *12355 |  |  |  |
| 8582 | 22307 |  | Dowel Pin........ . . . . . . . . . . . . . . |
| 12453 | 22307 | " | 011 Tube for intermediate bearing |
| 12454 | 22307 |  | "1" with 132590, for ofling |
| 11119 | 22307 | Arm |  |
|  |  |  | 12408........... |
| 24131 | 22307 | Arm | 011 Tube with 52045 for oiling |
| 132590 | 22307 | Arm | 011 Tube Packing (braided cotton) |
| 52045 | 22307 | $\stackrel{\text { Arm }}{ }$ | 011 Tube Packing (braided cotton) |
| 748 E 854 E | 22307 |  | Screw (back) (2), ................. |
| 12427 | 22307 | " | Shaft.............................. |
| 44122 |  | " | " 12427 with $20180 \%$, 20283 and |
| 44189 |  | Arm | 10197 |
| 12357 | 22303 |  | n Flanged Bushing (back)...... |
| 448AL | 22303 | * | Sot |
| 144D | 22303 |  | Screw. |
| 12480 | 22305 |  |  |
| 219 J | 22305 | " | Slde |



PARTS FOR MACHINE NO. $31-15$



PARTS FOR MACHINE NO. 31-15

| No. | Plate | Name |
| :---: | :---: | :---: |
| 24412 | 22307 | Shuttle Bobbin Case Position Plate... |
| 391 J | 22307 | Screw (2)..... |
| 62740 | 22306 | Shuttle Bobbin Case complete, Nos... |
|  |  | 591F, 592E, 2975, 15141 and 15278 |
| 12393 | 22306 | Shuttle Body |
| 5915 | 22306 | Tension Regulating Screw..... |
| 15278 | 22306 | " Spring. . . . . . . . . . . . |
| 19292 | 22306 | Shuttle, $111 / 16$ in. diam., Nos.2996, 12393, and 62740. |
| 12444 | 22305 | Shuttile Driver with two 1266AL....... |
| 2049 |  | Pin................... |
| 1266AL | 22305 | Set Screw (2)......... |
| 2531 | 22307 | Raçe Back...................... |
| 2532 | 22307 | " " Position Pin (2)... |
| 2533 | 22307 | " Spring.............. |
| 907 D | 22307 | Screw....... |
| 24413 | 22307 |  |
| 25000 |  | and two 1053E. . . . . . . . . . . . . . . . . |
| 24962 |  | Shutytle Rece Body 25000 with two 2532 |
| 24414 | 22307 | " Cap..................... |
| 1053E | 22307 | " " Screw (2)........... |
| 24415 | 22307 | Shuttle Race complete, Nos. 907D, 2531, 2533, 24412, 24962 and two 391J. . . . . ................................ |
| 145D | 22307 | Shuttle Race Screw (2).................. |
| 12431 | 22304 | Slide. . . . . . . . . . . . . . . . . |
| 12432 | 22304 | Shuttle Race Slide complete, Nos. 4307, 12431 and two 725J........... |
| 4307 | 22304 | Shuttie Race Slide Spring............. |
| 725 J | 22304 | " " " Screw (2).. |
| 20060 | 22306 | Slack Thread Regulator............... |
| 225F | 22306 | " ${ }^{\text {a }}$ Adjusting |
| 2102 | 22304 | Tension Disc ${ }^{\text {Scew }}$ ( ${ }^{\text {a }}$ |
| 15600 | 22304 | ${ }^{\prime}{ }^{\text {Regulating Thumb Nut }}$ |
| 32572 | 22304 | Relessing Disc................ |
| 43944 | 22304 | ever................ |
| 12398 | 22304 | " Hinge Pin.... |
| 12329 | 22304 | Spring....... |
| 32574 | 22304 | Pin. |
| 50327 C | 22304 | Screw Stud.................... |
| 44141 |  | 50327 C with 1560C. |
| 43945 | 22304 | Spring............................ |
| 44118 | 22304 | Tension complete, Nos. 7336, 32572, 32574, 43945, 43946, 44141 and two 2102 |
| 52454 | 22304 | Thread Retainer........................ |
| 624AL | 22304 | Set Sc |
| 12404 | 22306 | Take-up Crank. |
| 3094 | 22303 |  |
| 690 E | 22303 |  |
| 12408 | 22306 | Lever.......... |
| 775 E 12166 | 22306 | " Cap Screw |
| 12409 | 22306 | Link............. |
| 11204 | 22306 | Hinge Pin.. |
| 435AL | 22306 | Set |
| 12410 |  | Thread Take-up Lever complete |
|  |  | 12166, 12408 and 12409......... |
| 43946 | 22304 | Thread Take-up Spring.................. |


| No. | Plate | Name |
| :---: | :---: | :---: |
| 7336 | 22304 | Thread Take-up Spring Regulator. |
| 448AL | 22304 | " " Set |
|  |  | - |
| 43990 |  | Thread Take-up complete, Nos. 775E, 11204, 12404, 12410 and 43997... |
| 44256xC | 22304 | Throat Plate, large needle hole, for 44252 and 44253............................. |
| 691x | 22304 | Throat Plate Screw (2)................ |
| *15404 |  | Trade Mark. |
| 15405 |  | H Rivet (2)................ |
| 139622 | 22341 | Drip Pan with four 1 in. wire nails.. |

LIST OF PARTS COMPLETE
FOR


MACHINE No. 31-20

FOR CLOTH. THROAT PLATE FLUSH WITH BED.
DROP FEED.


| No. | Pla | me |
| :---: | :---: | :---: |
| 12193 | 22317 | Arm Side Cover......................... |
| $51224 J$ | 22317 |  |
| 52239 | 22317 | " Spool Pin and Thread Eyelet....... |
| 8879 | 22317 | " " Washer (cloth)......... |
| 12358 | 22303 | Balance Wheel (power) Iight rim, $23 / 16$ in. pulley, with two 448AL |
| 139631 |  | Belance Wheel (power) " V " belt groove (outs1de diam, of belt 2.9 in. ) |
| 4370 |  | Balance Wheel (stand) heavy rim, $23 / 4 \mathrm{in}$. pulley, with two 448AL. |
| 2135 | 22303 | Balance Wheel (stand) heavy rim, $21 / 2$ 1n. pulley, for $3022 . .$. |
| 2862 |  | Balance Wheel (stand) heavy rim, 3 <br> in. pulley, for 3022. |
| 24297 | 22303 | Balance Wheel oil Cover for 2135 and 2862 |
| 210 J | 22303 | Balance Wheel 011 Cover Screw........ |
| 448AL | 22303 | Set screw for 4370 and |
| 443AL |  | Balance Wheel Set Screw for 139631 <br> (2). |
| *12360 |  | Bed...................................... |
| 256 J | 22303 | Clamp Stopp Motion Clamp Screw........ |
| 248A | 22303 |  |
| +2020 | 22303 | " " .n Washer... |
| *3023 | 22303 | $" \quad " \quad$ " $"$ " Flanged Bushing...̈ |
|  |  | with two 462AL |
| *56827 | ----- | Clamp Stop Motion Flanged Bushing 3023 with 256J......................... |
| $\begin{gathered} 2022 \\ 462 A L \end{gathered}$ | 22303 | Clamp Stop Motion Flanged Bushing Pin |
| 3022 | 22303 | Screw (2) <br> Clamp Stop Motion complete, Nos. $248 \ddot{A}$, <br> 256J, 2020 and 4933.................. |
| 20197 | 22303 | Crenk Connecting Rod with two 896AL.. |
| 896AL | 22303 | Cap Screw (2)... |
| 908 C | 22303 | Hinge Scriew..... |
| 16198 | 22303 | Nut. |
| 20057 | 22304 | Face Plate............................. |
| 20058 |  | Face Plate complete, Nos. 12150,20057 and 139615. |
| 190J | 22304 | Face Plate Screv........................ |
| 12150 | 22304 | Thread Guard (lower) with |
| 12152 | 22304 | Face Plate Thread Guard (iower) Rivet |
| 45874 |  | (upper) ..... |
| 139615 | 22304 | 45874 |
| 125424 | 22304 | Face Plate Thread Guard (upper) Rivet |
| 51224 J | 22304 | Thumb Screw................ |
| 12368 | 22315 | Fieed Bar..... |
| 313 C | 22315 | " Scrnew Center (2)............. |
| 56813 |  |  |
| 1519 J | 22315 | Feed Bar Screw Center Nut (2)........ |
| 52165 | 22303 |  |
| 375C | 22303 | $" \quad$ " |
| 1518J | 22303 | Nut |
| 44252 | 22304 | Feed Dog, for cloth, 12 teeth (i2 teeth to the inch). |
| 208AL | 22304 | Feed Dog, Screw (2)..................... |


| $\begin{gathered} \text { No. } \\ 20283 \end{gathered}$ | $\begin{aligned} & \text { Plate } \\ & 22303 \end{aligned}$ | Name <br> Feed and Feed Lifting Eccentric with 446AL. |
| :---: | :---: | :---: |
| 446AL | 22303 | Feed and Feed Iifting Eccentric Set |
|  |  | Screw. |
| 127152 | 22303 | Feed and Feed Lifting E |
| 20284 | 22303 | Feed Forked Connection |
| 3750 | 22303 | Feed Forked Connection Hinge Screw... |
| 1518 J | 22303 |  |
| 43993 |  | Feed Forked Connection complete, Nos. 20284, 52165, 56886 and two each 375 C and 1518 J. |
| 44125 | 22315 | Feed Lifting Rock Shaft |
| 44126 | 22315 | Feed Lifting Rock Shaft complete, Nos. 12376 and 44125. |
| 12376 | 22315 | Feed Lifting Rock Shaft Crank with |
| 157 J | 22315 | 157 J and 1813. <br> Feed Lifting Rock Sheft Crank Clamp- |
|  |  | ing screw................ |
| 1813 | 22315 | Feed Lifting Rock Shaft Crank Roller |
|  |  | and stud..................... |
| 43976 | 22303 | Feed Lifting Rock Shaft Crank Connecting Rod with two 966E......... |
| 966\% | 22303 | Feed Lifting Rock Shaft Crank Connecting Rod Cap Screw (2)......... |
| 3750 | 22303 | Feed Lifting Rock Shaft Crank Con- |
| 1518.J | 22303 | Feed Lifting Rock Shaft Crank Con-. |
|  |  | necting Rod Hinge Screw Fut...... |
| 307C | 22315 | Feed Lffting Rock Shaft Screv Center <br> (2). |
| 56814 |  | Feed Lifting Rock Shaft Screw Center 307C w1th 1513J (2)................. |
| 1513 J | 22315 | Feed Lifting Rock Shaft Screw Center Nut (2) $\qquad$ |
| 3039 | 22303 | Feed Regunator......................... |
| 56886 |  | 3039 with 818 |
| 1128 E | 22303 | Hinge Screw |
| 818D | 22303 | Thumb Screw............ |
| 12379 | 22315 | Rock Shaft. . . . . . . . . . . . . . |
| 20333 |  | Feed Rock Shaft complete, Nos. 12379 and 29633. |
| 29633 | 22315 | Feed Rock Shept Crank with 157J...... |
| 157 J | 22315 | " " $"$ " ${ }^{\text {" }}$ |
| 307 C | 22315 | " $"$ Screw Center (2)..... |
| 56814 |  | with 1513J (2).................... |
| 1513 J | 22315 | Feed Rock Shaft Screw Center Nut (2). |
| 12381 | 22316 | Needle Bar (hollow)................... |
| 43997 | 22316 | Connecting Link with 794E <br> and 12384 |
| 794 E | 22316 | Needle Bar Connecting Link Adjusting |
|  |  |  |
| 12384 | 22316 | Needle Bar Connecting Stud with 453AL and 1904 |
| 1904 | 22316 | Needle Bar Connecting Stud Roller (roller only) |
| 453AL | 22316 | Needle Bar Connecting Stud Set Screw. |
| 20188 | 22303 | 1065AL. Crank wi |
| 1065AL | 22303 | Needile Bar Crank Position Screw...... |
| 858AL | 22303 | Set Scre |
| 936 E | 22316 | Screw Bushing (2) |
| 4302 | 22316 | Thread Guard |




| No. <br> 7336 <br> 448AL | $\begin{aligned} & \text { plate } \\ & 22304 \\ & 22304 \end{aligned}$ | Thread Take-up Spring Regulator. ..... |
| :---: | :---: | :---: |
| 43990 | ----- | Screw. <br> Thread Take-up complete, Nos. 775E, 11204, 12404, 12410 and 43997. |
| 44256xC | 22304 | Throat Plate, large needle hole, for 44252 and 44253. |
| 691xC | 22304 | Throat Plate Screw (2)................. |
| *15404 |  | Trade Mark. |
| 15405 |  | " Rivet (2). |
| 139622 | 22341 | Drip Pan with four 1 in. wire nails |

ATTACHMENTS AND ACCESSORIES


## BELT GUARDS



| Ho. | Plate |
| :---: | :---: |
| 126356 | 22332 |
| 126363 | 22332 |
| 126364 | 22332 |
| 162 D | 22332 |
| 9331 | 22332 |
| 1480 D | 22332 |
| 50551 J | 22332 |
| 126365 | 22332 |



 $t$ Guard (ad justable) complete,
Nos. $162 \mathrm{D}, 1480 \mathrm{D}, 9331$, 50551 J,
126356 , 126363,126364 and two wood screws 1 in. No. 10 and two

BINDERS
WHEN ORDERING BINDERS SEND SAMPLE OF THE BINDING AND THE MATERIAL TO BE BOUND

BINDER (Adjustable)
SIZE

| No. | Plate |
| :---: | :---: |
| 25644 | 22912 |
| 25645 | $-1--$ |
| 25646 | 22912 |
| 25855 | $2-\cdots$ |

Bed with 25645
Folder
22912 Folder ...................................
Folder Guide (upper).....................

21

BINDER (English)
BINDER (English)

| $\begin{gathered} \text { No. } \\ 121444 \end{gathered}$ | $\begin{aligned} & \text { Plate } \\ & 24061 \end{aligned}$ | Name <br> Feed Dog, 13 teeth ( 16 teeth to the inch) for 121445. |
| :---: | :---: | :---: |
| 25721 | 24061 | Folder... |
| 207F | 24061 | S |
| 7071 | 24061 | asher |
| 25983 | 24061 | Presser Foot |
| 26614 | ----- | Ribbon Tension Pin (bent) |
| 26615 26616 |  | " " Plate......... |
| 25722 | 24061 | Ribbon Tension complete, Hos. 26614, 26616 and four 26615. |
| 1903 | 24061 | Ribbon Tension Screw. |
| 7071 | 24061 | " " Washer |
| 121445XC | 24061 | Throat Plate for 121444. |
| 26250 | 24061 | Binder complete, Nos. 190J, 207F, 25721, 25722, 25983, 121444, 121445XC and two 7071......... |

## BINDER (English)

FOR CUT CLOTH

| $\begin{gathered} \mathrm{No} \\ 19474 \end{gathered}$ | $\begin{aligned} & \text { P1ate } \\ & 22916 \end{aligned}$ |
| :---: | :---: |
| 25733 | 22916 |
| 207F | 22916 |
| 7071 | 22916 |
| 26400 | 22916 |
| 26617 | ----- |
| 26486 | ------ |
| 26618 | ----- |
| 25734 | 22916 |
| 190J | 22916 |
| 7071 | 22916 |
| 26401xC | 22916 |
| 26402 | 22916 |



| No. Plate Hame |  |  |
| :---: | :---: | :---: |
| 193 J | 24062 | Folder Scrin Warher. . . . . . . . . . . . . . . . |
| 7071 | 24062 |  |
| 28676 | 24062 | Presser Foot.......................... |
| 26617 | ----- | R1bbion Tension Pin ( $\begin{aligned} & \text { bent } \\ & \text { straight })\end{aligned}$ ( 8 )...... |
| 26486 |  |  |
| 28336 |  |  |
| 28337 | 24062 | Ribbon Tension complete, Nos. 26617, 28336 and eight 26486. |
| 233 J | 24062 | Ribbon Tension Screw (2) Throat Plate for 121446. |
| 121447XC | 24062 |  |
| 28678 | 24062 | Binder complete, Hos. 193J, 7071, 28334, 28337, 28676, 121446, 121447xc and two 233J.............. |
| BINDER (.English) |  |  |
| FOR CARPETS |  |  |
| this binder is the same as no. 28678 |  |  |
| WITH THE FOLLOWING EXCEPTIONS: |  |  |
| No. | Plate | Name |
| 12370 | 24062 | Feed Dog, 15 teeth ( 16 teeth to the inch) for 28775, in place of 121446. |
| 28775xC | 24062 | Throat Plate for 12370, in place of |
| 28776 | 24062 | Binder complete, Nos. 193J, 7071 12370,28334,28337,28676,28775XC and two 233 J |
| BINDER (English) |  |  |
| FOR AWNINGS |  |  |
| No. | Plate | Name <br> Feed Dog, 7 teeth ( 16 teeth to the inch for 120436. |
| 120434 | 22916 |  |
| 120433 | 22916 | Folder. . . . . . . . . . . . . . . . . . . . . . . . . |
| 207F | 22916 | n Scrnew. Washer..................... |
| 7071 | 22916 |  |
| 120435 | 22916 | Presser Foot...................... |
| 26614 | ----- |  |
| 26615 26616 |  |  |
| 25722 | 22916 | Ribbon Tension complete, Nos. 26614, 26616 and four 26615................ |
| $190 J$ | 22916 | Ribbon Tension Screw. ................. |
| 7071 | 22916 |  |
| 120436XC | 22916 | Throat Plate for 120434............... |
| 120437 | 22916 | Binder complete, Nos. 190J, 207 F , 25722, 120433 to 120436XC and two 7071. |
|  |  |  |

BINDER (English)
FOR SLIP COVERS AND GENERAL WORK
THIS BINDER IS THE SAME AS NO. 120437
WITH THE FOLLOWING EXCEPTION:
No
120458
120459


FOR FOLDED OR UNFOLDED BIAS BINDING

> (WITH TAPE REEL)

FOR GENERAL WORK
FOR $3 / 4 \operatorname{INCH}, 7 / 8 \operatorname{INCH}$ AND I INCH TAPE

| No | Plate | Name |
| :---: | :---: | :---: |
| 121167 | 23249 | Binder Folder on Shank. |
| 43525 | 23249 | Steady Pin. |
| 51097 J | 23249 | Thumb Screw |
| 3146 | 23249 | " " Washer |
| 121397 | 23249 | Feed Dog, 18 teeth ( 16 teeth to the inch) for 121398. |
| 121169 | 23249 | Presser Foot........................... |
| 121412 | 23249 | Tape Reel Arm with 8879,23263 and 120537. |
| 23263 | 23249 | Tape Reel Arm Steady P1n............... |

BINDERS

| No. | Plate | Name |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 51097 | 23249 | Tape Reel | Arm Thumb | Scr |
| 120536 | 23249 |  | Disc with | 120538 and 120539 |
| 120537 8879 | 23249 23249 | ${ }^{\prime \prime}{ }^{\prime \prime}$ | P1n |  |
| 120538 | 23249 23249 |  |  | (wood) |
| 120539 | 23249 | " " | - | sleeve (brass) |
| 121398XC | 23249 | Throat Plate with 43 |  | 3525, for 12139 |
| 121168 | 23249 | Binder (transverse) on shank complete, |  |  |
|  |  | for $3 / 4 \mathrm{in} .37 / 8$tape, Nos. $3146,120536, ~ a n d ~$$1211267 ;$ |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

## BINDERS ON SHANK

| No | Plate | Name |
| :---: | :---: | :---: |
| 257 | 2292 | Name for 3/8 in. tape |
| 25706 | 22922 | " 7/16 in. tape... |
| 25707 | 22922 | " 1/2 1n, tape.... |
| 25708 | 22922 | 9/16 in. tape... |
| 25709 | 2292 | 5/8 1n. tape.... |
| 25710 | 22922 | 11/16 in. tape.. |
| 25711 | 22922 | 3/4 in. tape... |
| 25712 | 22922 | 13/16 in. tape.. |
| 25713 | 2292 | 7/8 in. tape... |
| 25714 | 22922 | 15/16 in. tape.. |
| 2571 | 22922 | 1 In tope |
| 28632 | 22922 | to turn edges under. |
| 28635 | 22922 | for 7/8 in. binding. |
| 28693 | 22922 | for binding the |
|  |  | holes in cotton garments.......... |
| 35066 | 22943 | Presser Foot, for $28693 . . . . . . . .$. Binder on Shank, for bias binding, to turn both edges under. |
| 28970 | 24061 |  |
| 35082 | 24061 | Binder on Shank, for raw edge bias binding, for wrappers, etc. |
| 35208 | 24063 |  |
|  |  | Binder on Shank, to turn in both edges, for bias or straight binding, for skirts, wrappers, shirt waists, etc............................. |
| 26603 | 24063 | Feed Dog, 20 teeth (16 teeth to the Inch) for 26605, for 35208....... |
| 52055 | 24063 |  |
|  | 24063 | Presser Foot, for 35208............. |
|  |  | Throat Plate, large needle hole, for 26603 , for 35208 |
| 7298 | 24064 | Presser Foot Hinge Pin................. |
| 120143 | 24064 | " ${ }^{\text {P }}$ Plate.................... |
| 19335 | 24064 |  |
| 120144 | 24064 | Pressor Foot (hinged) complete for 35208, Nos. 7298, 19335 and 120143. |
|  |  |  |
| 35226 | 24064 | Binder on Shank, for mattress work... Feed Dog, 20 teeth ( 16 teeth to the 1nch) for 26605, for 35226....... |
| 26603 | 24 |  |
| 121446 | 24064 | Feed Dog, 13 teeth ( 10 teeth to the 1nch) for 26605, for 35226........ |
|  |  |  |
| 35231 | 24064 | Presser Foot, for 35226.............. |
| 26605XC | 24064 | Throat Plate, large needle hole, for 26603 and 121446, for 35226...... |
|  |  |  |
| 35325 | 24064 | Binder on Shank, to turn top edge only, for shirt bosoms, skirt trimmings, etc......................... |
|  |  |  |
|  |  |  |

BINDERS
25



BOBBIN WINDERS

## BOBBIN WINDER

FOR 4370

| No. | Plate | Name |
| :---: | :---: | :---: |
| 15072 | 22335 | Bobbin Position Pin. |
| 12168 | 22335 | Bracket. |
| 692D | 22335 | Screw |
| 12169 | 22335 | Frame. |
| 12171 | 22335 | Frame complete, Nos. 333D,5960, 5961, 5963, 12169 and 15077.............. |
| 32D | 22335 | Frame Hinge Screw... |
| 5960 | 22335 | Friction Wheel (leather) |
| ${ }^{5961}$ | 22335 | ${ }^{n}{ }^{\prime \prime}{ }^{\text {n }}$ " Washer..... |
| 15077 | 22335 | Spindle with 15072....... |
| 5963 | 22335 | Flange. |
| 12170 | 22335 | Spring..... |
| 180F | 22335 | Screw |
| 12172 | 22335 | Bobbin Winder complete, Nos. 32D, 180F, 12168, 12170 and 12171..... |
|  |  | BOBBIN WINDER |
|  |  | FOR 2135 AND 2862 |

THIS BOBBIN WINDER IS THE SAME AS NO. 12172
WITH THE FOLLOWING EXCEPTIONS:
$\stackrel{\text { No }}{12201}$
Plate
22335
Frame complete, Nos. 333D,5960,5961, 5963,12169 and 15077, in piace of

## BOBBIN WINDERS

## No. Plate

12202

## BOBBIN WINDERS

Kame
Bobbin Winder complete, Nos 32D, 180F, 12168, 12170 and 12201....

## BOBBIN WINDER

FOR 12358
this bobbin winder is the same as no. 12172
WITH THE FOLLOWING EXCEPTIONS:

## Plate <br> 22335 <br> Frame, in place of 12169 <br> Frame complete, Hos. $333 \mathrm{D}, \mathbf{5} 960, \mathbf{5} 9 \mathbf{9} 61$. 5963 , 15077 and 20307, in place

22335 Bobbin Winder compiete, ios..............
180F, 12168, 12170 and 20308....

## BOBBIN WINDER

(SWINGING AUTOMATIC, RIGHT HAND)
FOR 31-15 MACHINE

| No. | Plate | Hame |
| :---: | :---: | :---: |
| 27540 | 22333 | Base.................................... |
| 15072 | 22333 | Bobbin Position |
| 27302 | 22333 | Frame. |
| 50356D | 22333 | Hinge Scrie |
| 1620J | 22333 |  |
| 27303 |  | Spring |
| 27541 | 22333 | Pulley. |
| 27538 | 22333 | Spindie Collar with 15072 and 41828.. |
| 41828 | 22333 |  |
| 27306 | 22333 | Spool P1n....... |
| 11241 | 22333 | " Washer (clo |
| 27307 | 22333 | " Stand........................ |
| 27308 | 22333 | Spool Stand complete, Nos. 418E, $1562 \mathrm{~J}, 2106$, 10141, 1241, 27306, 27307 and two each 2455 and wood screws 1 in. No. 10................... |
| 27312 | 22333 | Stop Lattch.............................. |
| 35D | 22333 | " Hinge Screw................ |
| 2455 | 22333 | Tension Disc (2)..................... |
| 1562J | 22333 | " Regulating Thumb Nut........... |
| ${ }^{418181}$ | 22333 | Screw Stud Spring.... |
| $\begin{array}{r} 10141 \\ 2106 \end{array}$ | 22333 | Thread Guide. |
| 27647 | 22333 | Bobbin Winder, Nos. 35D,1620J,27302, 27303,27312,27538,27540,27541, 50356D and two wood screws I in. No. |
| 27544 | 22333 | Bobbin Winder (swinging automatic, right hand) complete, Nos.27308 and 27647 |

## BOBBIN WINDER

(SWINGING AUTOMATIC, RIGHT HAND)

$$
\text { FOR } 31-20 \mathrm{MACHINE}
$$

THIS BOBBIN BINDER IS THE SAME AS NO. 27544
WITH THE FOLLOWING EXCEPTIONS:

| No. | Plate | Name |
| :---: | :---: | :---: |
| 259428 | 23253 | Brake (leather) |
| 259429 | 23253 | " Clamp.. |
| 200113F | 23253 | Screw |
| 259430 | 23253 | Bobbin Winder and Tension Bracket Base. |
| 225453 | 23253 | Frame with 202277 and 225438 |
| 225454 | 23253 | " Hinge Pin... |
| 202277 | 23253 | 0111 Packing (wick) |
| 225438 | 23253 | Well Cap |
| 225455 | 23253 | Spring |
| 225456 | 23253 | Plung |
| 225368 | 23253 | Pulley with 200380 c |
| 2003800 | 23253 | Set Screw. |
| 225381 | 23253 | Spindle. |
| 225444 | 23253 | Stop Latich. |
| 200056E | 23253 | crew |
| 225458 | 23253 | " Thumb Lever. ${ }_{\text {" }}$.... |
| 225459 | 23753 | Hoinge St |
| 225459 202478 | 23253 | Trip Lever.......... |
| 200299 H | 23253 | " " $"$ Hinge Scr |
| 225461 | 23253 | Tension Braçket with 201499B. |
| 200082D | 23253 | Screw. |
| 228026 | 23253 | Washe |
| 2102 | 23253 | Disc (2) |
| ${ }_{2}^{13710}$ | 23253 | Spring. |
| $\begin{aligned} & 201499 \mathrm{~B} \\ & 201572 \mathrm{~B} \end{aligned}$ | $\begin{aligned} & 23253 \\ & 23253 \end{aligned}$ | Stiud. Thumb Nut |
| 225462 | 23253 | Bobbin Winder Tension Bracket complete, Nos. 13710, 201572B 225461 and two 2102........... |

## BOBBIN WINDERS

No.
259431 $\begin{gathered}\text { Plate } \\ 23253\end{gathered}$ Bobbin Winder complete for round belt, Nos. $200056 \mathrm{E}, 200082 \mathrm{D}, 200113 \mathrm{~F}$,
$200299 \mathrm{H}, 202478,225368,225381$, 225444,225453 to 225456,225458 , 225462, 228026, 259428 to 259430 and two each 225459 and wood

## BOBBIN WINDER

(SWINGING AUTOMATIC, RIGHT HAND)

## FOR POWER TABL

$$
\text { FOR } \cdots V " B E L T
$$

THIS bOBBIN BINDER IS THE SAME AS NO. 259431

## WITH THE FOLLOWING EXCEPTIONS:

| No. | Plate | Name |
| :---: | :---: | :---: |
| 259461 | 23253 | Pulley with 200380C, in place of 225368 |
| 259462 | 23253 | Bobbin Winder compiete, for "ivi belt, |
|  |  | Nos. 200056E, 200082D, 200113F, |
|  |  | 200299H,202478,225381,225444, |
|  |  | 225453 to 225456,225458,225462, |
|  |  | 228026,259428 to 259430,259461 |
|  |  | and two each 225459 and wood |
|  |  | screws $3 / 4 \mathrm{in}$. No. $12 \mathrm{R} . \mathrm{H} . \mathrm{B} .$. |

## CORDERS

WHEN ORDERING CORDERS OR PARTS THEREOF, STATE SIZE
OR NUMBER OF CORDS TO THE INCH
CORDER (Adjustable )

FOR SHORT TURNS ON CUSHIONS

| No | Plat | Name |
| :---: | :---: | :---: |
| 26795 | 24063 | Cord Guide. |
| 26796 | 24063 |  |
| 1044 D | 24063 | Hinge screw |
| $\begin{aligned} & 120206 \\ & 457 \mathrm{AL} \end{aligned}$ | 24063 24063 | ${ }^{\text {Bed }}$ With 457AL |
| 190 J | 24063 | Screw...... |
| 120207 | 24063 | Corder complete, Nos. $1905,1044 \mathrm{D}$, 26795, 26796 and 120206...... |
| 121446 | 24063 | Feed Dog (spiked teeth) 13 teeth (io teeth to the 1nch) for 26605xC... |
| 120208 | 24063 | Presser Foot (grooved)................ |
| 26605XC | 24063 | Throat Plate, large needle hole, for 121446 |

## CORDER (Adjustable)

FOR CUSHIONS


## EDGE FOLDERS ON SHANK

| No | Plate | Name |
| :---: | :---: | :---: |
| 28649 | 24068 | Edge Folder on Shank. |
| 35175 | 24069 | Edge Folder on Shank |
| 12450 | 24069 | Feed Dog, 11 teeth (18 teeth to the |
|  |  | inch) for 12451 and 12464, for |
|  |  | 35175. |
| 35176 | 24069 | Presser Foot, for 35175 |
| 12464XC |  | Throat Plate, large needle hole, for |
|  |  | 12450, for 35175. |
| 12451xC | 24069 | Throat Plate, small needle hole, for |

## FEED DOGS

FOR 3I-15 MACHINE


## FOR 3I-20 MACHINE

2014724060 Feed Dog, 12 teeth ( 14 teeth to the
415624060 Inch for 19412 and $19413 \ldots \ldots$
417724060
20158

415624060 Feed Dog; for 19418 and $19419 \ldots . . .$.
Feed Dog, 19 teeth ( 22 teeth to the
Feed Dog, 16 teeth ( 16 teeth to the
1nch) for shirt work, for 19418
and 19419...............................

## FOR 31-I5 AND 31-20 MACHINES

| No. | Plate | Hame |
| :---: | :---: | :---: |
| 12481 | 24067 | Feed Dog, 18 teeth ( 16 teeth to the inch) for 12482 and 12483 |
| 43978 | 24067 | Feed Dog, 24 teeth (22 teeth to the |
|  |  | inch) for 12482 and 12483....... |
| 12450 | 24067 | Foed Dog, 11 teeth (18 teeth to the |
|  |  | Inch) for cloth, for 12451 and |
|  |  | 12464............................ |
| 44253 | 24067 | Feed Dog, 16 teeth ( 16 teeth to the |
|  |  | inch for cloth, for 44255 and 44256 |
| 20348 | 24067 | Feed Dog, 22 teeth ( 36 teeth to the |
|  |  | inch) for chiffon, for 12451 and |
|  |  | 12464. |

## GUIDES

| No. | Plate | Name |
| :---: | :---: | :---: |
| 25866 | 22337 | Guide, for throat plate flush with bed. |
| 25874 | 22337 | Guide, for throat plate raised above |
| 25873 | 22337 | Guide (combination).................... |
| 28658 | 22337 | " (roller) with 1852............... |
| 1852 | 22337 | Roller. |
| 284 W | 22337 | Thumb Screw (long)............. |
| 50190 W | 24063 | " (short) .......... |

GUIDE (Adjustable, Hinged)

## FINGER GUARDS

| No | Plate | Tame |
| :---: | :---: | :---: |
| 36818 | 24071 | nger Guard. |
| 36819 | 24071 | Friction Was |
| 50316 J | 24071 | Hange Screw |
| 36820 | 24071 | Holder with 196J. ......... |
| $196 J$ | 24071 | " Clamping Screw... |
| 36821 | 24071 | Finger Guard complete, Nos. 36818 to 36820 and 50316J. |
| 120496 | 24071 | Finger Guard. |
| 120497 | 24071 | Holder with 50302J...... |
| 50302 J | 24071 | Set Screw. |
| 236 J | 24071 | Scr |
| 120498 | 24071 | Finger Guard complete, Nos. 236J, 120496 and 120497 |
| 120856 | 24071 | er Guard. |
| 120858 | 24071 | Holder with 50302 |
| 50302 J | 24071 | Sc |
| 236 J | 24071 | Screw (2)............... |
| 120859 | 24071 | Finger Guard complete, Nos. 120856 , 120858 and two 236 J. |
| 120857 | 24071 | Finger Guard......... |
| 120858 | 24071 | " $"$ " Holder with 50302 J |
| 50302 J | 24071 | " ${ }^{\prime}$ " Scre |
| 236J | 24071 | " Screw (2). |
| 120860 | 24071 | Finger Guard complete, Nos. 120857 , 120858 and two 236J. |
| 121334 | 24071 | Finger Guard.. |
| 120497 | 24071 | " Holder with 5030 |
| 50302 J | 24071 | Set Sc |
| 236 J | 24071 | Screw. |
| 121335 | 24071 | Finger Guard complete, Nos. 236 J , 120497 and 121334. |
| 121618 | 24071 | Finger Guard |
| 120858 | 24071 | " Holder with 503 |
| 50302 J | 24071 | Screw |
| 236 J | 24071 | Screw (2) |
| 121619 | 24071 | Finger Guard complete, when machine is fitted with a Roller Presser, Nos. 120858, 121618 and two 236J. |



## HEMMERS

HEMMER WITH LEVER FOR OPENING THE FOLDER AND RELEASING THE HEM, SO THAT IT CAN BE FINISHED WITHOUT REMOVING THE HEMMER FROM THE MACHINE. FOR SKIRTS, OVERALLS
or similar closed articles.

| No. | Plate | N |
| :---: | :---: | :---: |
| 28679 | 24072 | Hemmer Bed with 28681 |
| 28680 |  | "" Folder (leftt).................. |
| 233 J | 24072 | "" " " |
| 2362 | 24072 | " " (night) Steady Pin...... |
| 28681 |  | " ${ }_{\text {" }}^{\text {" }}$ (right) ................ |
| 28685 | $24072$ | Hemmer Folnder Disengaging Lever. ${ }_{n}$ Hinge |
|  |  |  |
| 2362 | 24072 | Hermer Folder Disengaging Lever Stop |
| 28682 | 24072 | Hemmer Slide with 28687 and two each |
|  |  | 2362 and 12152 |
| 28683 | 24072 | Hemmer Slide Csp (left) |
| 28684 | 24072 |  |
| 207F | 24072 | " Scriew (back) (2)... |
| 2335 | 24072 | nt) (2).. |
| 28686 | 24072 | Spring. ${ }_{\text {cover }}$ |
| 28687 | 24072 | Cov |



34


HEMSTITCHER
$\begin{array}{rrr}\text { No. } & \text { Plate } \\ 24067\end{array}$ Hemstitcher
KNEE LIFTER PARTS

| No. | Plate |  | Name |
| :---: | :---: | :---: | :---: |
| 5596 | 22305 | Bell Crank |  |
| 56848 |  |  | 5596 with 5599 and 5601... |
| 5599 | 22305 | " " " B | Bracket................ |
| 1785 | 22305 | " " " | Screw (2)........ |
| 5601 | 22305 | " " ${ }^{\prime \prime}$ | Hinge Pin.................. |
| 5735 | 22305 | " " Sp | Spring. .................. |
| 5598 | 22305 | Bell Crank | complete, Nos. 5735 and |
| 12237 | 22305 | Lifting Leve | er with 448AL. ............. |
| 12415 | 22305 |  |  |
| 12416 | 22305 | " | Joint |

KNEE LIFTER PARTS

| No. | Plate | Name |
| :---: | :---: | :---: |
| 76D | 22305 | Lifting Lever Connecting Rod Joint Henge Screy. |
| 1521J | 22305 | Lifting Lever Connecting Rod Lock Nut |
| 802D | 22305 | Hinge Screw |
| 12241 | 22306 | Link |
| 766 E | 22306 | H1nge Screw....... |
| 12240 | 22305 |  |
| 448AL | 22305 | Set Scr |
| $\begin{array}{r} 2763 \\ 139633 \end{array}$ | 22338 |  |
|  |  | 139623...................... |
| 127312 | 22338 | Rock Shaft Hanger (back) with two wood screws 1 in. No. 10 F.H., for 139624 |
| 12242 | 22338 | Rock Shaft Hanger (front) with two wood screws 1 in . No. 10 F.H., for 139624 |
| 7539 | 22338 | Rock Shaft Hanger with two wood screws 1 in . No. 10 F.H., for 139625 (2) $\qquad$ |
| 2765 | 22338 | Rock Shaft Knee Arm...... |
| $\begin{gathered} 2766 \\ 356 \mathrm{C} \end{gathered}$ | $\begin{aligned} & 22338 \\ & 22338 \end{aligned}$ | " " " Hub with 356C... |
| 2768 |  | Rock Shaft Knee Arm complete, Nos. 2765 to 2767. |
| 2767 | 22338 | Rock Shaft Knee Plate with 3 nit |
| 356C | 22338 | Set Scre |
| 6337 | 22338 | Lifting Bracket with two |
| $\begin{gathered} 139623 \\ 356 \mathrm{C} \end{gathered}$ | $\begin{aligned} & 22338 \\ & 22338 \end{aligned}$ | Rock Shaft Lifting Bracket Hook. . . . . |
|  |  | Screw.......................... |
| 140219 C | 22338 | "P in Set Screw........ |
| 139624 | 22338 | Rock Shaft complete, for 139626, Nos. 2768, 12242, 127312 and 139633... |
| 139625 | 22338 | Rock Shaft complete, for 139627, Nos. 2768, 139633 and two $7539 \ldots \ldots$.... |
| 139626 | ----- | Knee Lifter complete (power table) Nos. 76D, 766E, 802D, 1521 J , 5598, 12237, 12240, 12241, 12415, 12416, 139624 and two 178E....... |
| 139627 | ----- | Knee Lifter complete (individual) motor and foot power stands) Nos. 76D, 766E, 802D, 1521J, 5598, 12237, 12240, 12241, 12415, 12416, 139625 and two 178E.................. |

## ${ }_{28673} \quad$ Plate

28674

## LAP SEAM FELLER



Lap Seam Foller (right hand) on Shank, Lap Seam Guide on Shank..........................

## PRESSER FEET

| $\stackrel{\text { NO. }}{20342}$ | $\begin{aligned} & \text { Plate } \\ & 24075 \end{aligned}$ | $\begin{gathered} \text { Name } \\ \text { Presser Foot, for } 12450,12455,12468 \text {, } \\ 12481,20158,20348,20471,43978 \\ \text { and } 44156 \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \end{gathered}$ |
| :---: | :---: | :---: |
| 20343 | 24075 | Presser Foot with guide on bottom to right of needle hole for 12450, 12455, 12468, 12481, 20158, 20348, 20471, 43978, 44156, 44252 and 44253. |
| 20458 | 24075 | Presser Foot, for i 2455,12468 , 12481, 20158, 20471, 43978 and 44156. |
| 121941 | 24075 | Presser Foot for No. 5 Slide Fastener, for stitchinf, at right or left of slide fastener, for heavy woolen suiting and dresses, for 12455, 12468, 12481, 20158, 20471, 43978 and 44156. |
| 7298 | 24075 | Presser Foot Hinge Pin................. |
| 19334 | 24075 | Plate |
| 19335 | 24075 | Sha |
| 19336 | 24075 | Presser Foot (hinged) complete, for 12455, 12468, 12481, 20158, 20471, 43978 and 44156 , Nos. 7298,19334 and $19335 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ~$ |
| 7298 | 24075 | Presser Foot Hinge Pi |
| 20268 | 24075 | Plate. |
| 20269 | 24075 | Shan |
| 20270 | 24075 | Presser Foot (hinged) complete, for 44252 and 44253, Kos. 7298, 20268 and 20269. $\qquad$ |
| 62527 | 24075 | Presser Foot Hinge Pin. |
| 20310 | 24075 | Plate |
| 19223 | 24075 | Shan |
| 20311 | 24075 | Presser Foot (hinged) complete, for $12455,12468,12481$, 20147 , 20158 , 20471, 43978 and 44156, Nos. 19223, 20310 and 62527.............. |
| 62527 | 24075 | Presser Foot Hinge Pin. |
| 20344 | 24075 | Plate |
| 20345 | 24075 | Shan |
| 26231 | 24075 | Spring. . . . . . . . . . . . . . |
| 20346 | 24075 | Presser Foot (spring hinged) complete, for 12455, 12468, 12481, 20147, 20471 and 43978, Nos. 20344 , 20345, 26231 and 62527............ |
| 62527 | 24075 | Presser Foot Hinge Pin. |
| 24544 | 24075 | Plate. |
| 24982 | 24075 | Shank |
| 26231 | 24075 | Spring |
| 24983 | 24075 | Presser Foot (spring hinged) complete, for 12455, 12468, 12481, 20158, 20471, 43978 and 44156, Nos. <br> 24544, 24982, 26231 and 62527.... |
| 62527 | 24075 | Presser Foot Hinge Pin. |
| 121943 | 24075 | " Plate. |
| 121944 | 24075 | Shank |
| 121945 | 24075 | Spring |
| 121946 | 24075 | Presser Foot complete, for No. 5 Slide Fastener, for stitching at right or left of slide fastener, for crossing seams, for 12455 , 12468, 12481, 20158, 20471, 43978 and 44156 , Nos. 62527 and 121943 to 121945. |

 quired distance from edge of goods to seam. 66183 Presser Foot Braid Guide............... 24075 $36182 \quad 24075$ "blind stitch braiding for 36183 , for blind stitch braiding, for
Note: When ordering 36182 or 36183 .....................
36622
36622 24075 for which it is to be used. 36576 24075 2
$\begin{array}{llllc} & 24075 & " & " & \text { " } \\ 36623 & 24075 & " & \text { " Screw (2).. }\end{array}$
RESSER FEET
WITH GRADUATED ADJUSTABLE GUIDES
$35134 \quad 22946 \quad$ Presser Foot with 36696 , for $35137 \ldots$
$\begin{array}{rrrr}121948 & 24075 & \text { " " with 36696, for 121949.. } \\ 35002 & 22946 & " & " \text { Extension for } 35137 . . . .\end{array}$ 35003

35004
35005

22946

5137

21949

35135 22946 Presser Foot Graduated Adjustable....................................
$\begin{array}{lll}35136 & 22946 & \text { Presser Foot Graduated Adjustable } \\ 337 B & 22946 & \text { Grifde Clamp Lever. } \\ & \end{array}$
Guide Clamp Screw...................
" " Extension for 35137
Guide (long, left)
Presser Foot Graduated Adjustabie.... Guide (long, right).
esser Foot Graduated Adjustable...
Guide (short, right)..........
esser Foot Graduated Adjustable

Presser Foot Graduated Adjustabie
Presser Foot with Extension an Graduated Adjustable Guides complete, for $12455,12468,12481$, Nos. $337 \mathrm{~B}, 35002$ to 35006 and
 able Guides complete, for Mo. 3 and No. 5 Slide Fastener, for making various margins up to $1 / 2$ and the line of stitching, for $12455,12468,12481,20158,20471$,
43978 and 44156, Nos. $337 \mathrm{~B}, 35003$ 43978 and $44156, \mathrm{NOS}$. $337 \mathrm{~B}, 35003$
to $35005,35135,35136$ and 121948

## QUILTERS



RUFFLER (Power)
WITH RIGHT AND LEFT GUIDES, WITH SEPARATING BLADES
AND DISENGAGING LEVER TO THROW RUFFLING
BLADE OUT OF ACTION.

| No. | Plate | Name |
| :---: | :---: | :---: |
| 26722 | 24068 | Driving Lever... |
| 1101C | 24068 | ${ }^{n}$ Hinge Scre |
| 26668 | 24068 | g. |
| 16400 | 24068 | Adjusting N |
| 26669 | 24068. | Frame. |
| 26670 | 24068 | Guide (left) with 26679 and two 662J. |
| 26671 | 24068 | " (right) with 26679 and two 662J |
| $223 J$ | 24068 | screw. |
| 26718 | 24068 | Needile Clemp Body. |
| 1943 | 24068 | Roll |
| 1115F | 24068 | Screw. |
| 26719 | 24068 | Needle Clamp complete, Nos. 1115 F , 1943 and 26718. |
| 26675 | 24068 | Rupfing Blade |
| 26676 | 24068 |  |
| 337 J 26723 | 24068 24068 | " " Lever......... |
| 812 B | 24068 | Ruffling Blade Lever Adjusting Thumb |
|  |  | Screw.......................... |
| $1621 J$ | 24068 | Ruffling Blade Lever Adjusting Thumb Screv Nut. |
| 26678 | 24068 | Ruffling Blade Lever Disengaging |
|  |  | Ruffling Blade Lever ${ }^{\text {Le. }}$ Disengaging |
|  |  | Ruffling Blade Lever Disengaging Lever Hinge Screw. |





## NUMERICAL LIST OF PARTS

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

| Plate | Name |
| :---: | :---: |
| 22335 | Bobbin Winder Frame Hinge Screw for 12172, 12202 and 20309.......... |
| 22333 | Bobbin Winder Stop Latch Hinge Screw |
|  | for 27647 and 27875 |
| 22305 | ifting Lever Connectin |
|  | Hinge Screw for 139626 and 139627 |
| 24072 | Henmer Folder Disengaging Lever Hinge Berew for 28688 |
| 24068 | Ruffier Ruffling Blade Lever Disengaging Lever Hinge Screw for 26724 |
| 22303 | Arm Shaft Scre |
| 22307 | Shuttle Race Screw (2) |
| 24060 | Binder Guide (upper) Screw for 26694 <br>  |
| 22305 | Feed Lifting Rock Shaft Crank Clamp.ing Screw for 12376. |
| 22305 | Feed Rock Shaft Crank Clamping Screw for 29633. |
| 22309 | Bed Frame Cushion Screv for 20087 <br> (8). |
| 22332 | Belt Guard Extension Screv for 126365...................................... |
| 22305 | Bell Crank Bracket Screw for 139626 and 139627 <br> (2) |
| 22335 | Bobbin Winder Spring Screw for 12172,12202 and $20309 . .$. . |
| 24061 | Binder Ribbon Tension Screw for 26250, 26402, 120127, 120437 and 120459 |
| 22912 | Binder Sc |
| 24063 | Corder Cord Guide Screw, for 28645 and 120207 |
| 22 | Face Plate |
| 24072 | Hemmer Screw |
| 22306 | Presser Foot Screw.................. |
| 24062 | Binder Folder Screw for 28678 and 28776.................................... |
| 24071 | Finger Guard Holder Clamping Screw. for 36820. |
| 24061 | Binder Folder Screw for 26250,26402, 120437 and 120459 |
| 24072 | Hermer slide Cap Screw (back) for 28688 (2). |
| 22946 | Quilter Guide Holder Set Screw for 25992. |
| 22946 | Quilter Guide Set Screw for 25992... |
| 22304 | Feed Dog Screw (2)................ |
| 22946 | Quilter Guide Set Screw for 120482 <br> (2)....................................... |
| 22303 | Balance Wheel 011 Cover Screw......... |
| 22309 | Bed Frame Hinge Connection Cap Screw. <br> for 19398 (2) |
| 22305 | Arm Side Cap Screw................... |
| 22918 | Binder Folder Screw for 120127 |
| 24068 | Ruffler Guide Screw for 267 |
| 22306 | Slack Thread Regulator Adjusting Screw. |
| 22305 | Oscillating Shaft Crank slide Block Cap Screw for 19449................. |

## OBSOLETE PARTS

| No. | Plate | Name |
| :---: | :---: | :---: |
| 12403 | 24077 | Arm Spool Pin and Thread Eyelet, use 52239 |
| 29599 | 24077 | Arm 011 Tube Packing (feit) for ilil9, |
|  |  | 12454 and 24131. |
| 44212 | 24076 | Drip Pan with four 1 in. wire nails, use 139622. $\qquad$ |
| 45720 |  | Face Plate Thread Guard (upper) 45874 with 125373, use 139615.... |
| 125373 |  | Face Plate Thread Guard (upper) Rivet |
| 3033 | 24077 | Feed Connecting Link, use 52165...... |
| 120001 | 24077 | Feed Dog (spiked teeth) 12 teeth (10 teeth to the inch) superseded by 121446, not interchangesble...... |
| 12369 | 24077 | Feed Dog, for cloth, 12 teeth ( 12 teeth to the inch) superseded by 44252, not interchangeable........ |
| 12457 | 24077 | Feed Dog, for cloth, 16 teeth (i6 teeth to the inch) superseded by 44253, not interchengeable....... |
| 24036 | 24077 | Feed and Feed Lifting Eccentric Sleeve, use 127152. |
| 12374 | 24077 | Feed Lifting Rock Shaft |
| 12375 | 24077 | Feed Lifting Rock Shaft complete, Nos 3043, 12374 and 12376, use 44126. |
| 3043 | 24077 | Feed Lifting Rock Shaft Crank (back) with 462AL. . ........................ |
| 2049 |  | Feed Lifting Rock Shaft Crank (back) |
| 462AL |  | Feed Lifting Rock Shaft Crank (back) |
|  |  | Set Screw....................... |
| 12430 | 24077 | Feed Lifting Rock Shaft Crank Connecting Rod with two 966B, use |
| 878 J | 2407 |  |
|  |  | Hole Stop Screw. |
| 12459 | 24077 | Osoillating Rock Shaft Hinge Pin 011 Hole Stop Screw Washer (leather). |
| 460AL | 24077 | Oscillating Shaft Crank Set Screw, <br> for 19447. |
| 2295 |  | Oscillating Shaft Crank Slide Block |
|  |  | Cap Screw for 19449. |
| 2062 | 24077 | Presser Bar Lifter, use 52016 |
| 2532 | 24077 | Presser Foot Hinge Pin for 20157, 20311 and 20346. |
| 24545 | 24077 | Presser Foot Shank, use 24982........ |
| 24546 | 24077 | Presser Foot (spring hinged) complete for 12481 and 19474, Nos. 24544,24545, |
| 24074 | ----- | Shuttle Bobbin Case complete for 19292, Nos. 591F, 592F, 2975, 15098 and 15141, use 62740... |
| 462AL |  | Shuttle Driver Set Screw.. |
| 15098 | 24077 | Shuttle Tension Spring for 240 |
| 2921 | 24077 | Tension Disc (2) |
| 20314 | 24077 | Releaser |
| 29549 | 24077 | Releasing Leve |
| 10186 |  | Screv Stud.................... |
| 20061 | 24077 | " Bushing........... |
| 20062 A48L | 24077 |  |
| 20063 | 24077 | " ${ }^{\text {n }}$ coilar...... |


| No. 2923 | Plate <br> 24077 |
| :---: | :---: |
| 210958 |  |
| 50429AL | 24077 |
| 210993 |  |
| 12400 | 24077 |
| 52398 | 24077 |
| 12401 | 24077 |
| 52378 | 24077 |
| 12402 | 24077 |
| 460AL | 24077 |
| 52379 |  |
| 12399 |  |
| 430 C | 24077 |
| 8511 | 24077 |
| 12411xC | 24077 |
| 12449XC | ----- |
| 12469XC | 24077 |
| 12470xC |  |


Thread Retainer complete, Nos. 52378 , 52398, 210958 and 210993.......... to 12402, use 52379............. Thresd Take-up Lever Link Hinge Pin Set Screw.........
Thread Take-up Spring...................... Throat Plate, large needie hole, fo 44256, not Interchangeable...
Throat plate, small needie hole, for
12369 and 12457, superseded by
44255, not interchangeable........
Throst Plate, large needie hole, for
Throat Plate, small needie hole,
12468 and 20471 , use 139617.....


## NUMERICAL LIST OF PARTS

| $\begin{aligned} & \text { Plate } \\ & 22335 \end{aligned}$ | Name |
| :---: | :---: |
|  | Bobbin Winder Frame Hinge Screw for |
|  | 12172, 12202 and 20309......... |
| 22333 | Bobbin Winder Stop Latch Hinge Screw |
|  | for 27647 and 27875. |
| 22305 | Lifting Lever Connecting Rod Jo |
|  | Hinge Screw for 139626 and 139627 |
| 24072 | Hemmer Folder Disengaging Lever Hinge |
|  | Screw for 28688.................. |
| 24068 | Ruffler Ruffling Blade Iever Disengaging Lever Hinge Screw for |
|  | 26724 |
| 22303 | Arm Shaft Screw. |
| $\begin{aligned} & 22307 \\ & 24060 \end{aligned}$ | Shuttle Race Screw (2) |
|  | Binder Guide (upper) Screw for 26694 <br> (2) |
| 22305 | Feed Lifting Rock Shaft Crank Clamp- <br> ing Screw for 12376................ |
| 22305 | Feed Rock Shaft Crank Clamping Screw |
|  | for 29633. |
| 22309 | Bed Frame Cushion Screv for 20067 <br> (8).................................... |
| 22332 | Belt Guard Extension Screw for |
|  | $126365 . . . . . . . . . . . . .$. |
| 22305 | Bell Crank Bracket Screw for 139626 and 139627 (2).......................... |
| 22335 | Bobbin Winder Spring Screw for |
|  | 12172, 12202 and 20309 |
| 24061 | Binder Ribbon Tension Screw for |
|  | 26250, 26402, 120127, 120437 an |
|  | 120459 |
| 22912 | Binder Screw............................ |
| 24063 | Corder Cord Guide Screw, for 28645 and 120207 |
| 22304 | Face Plate Screw. . . . . . . . . . . . . . . . . . |
| 24072 | Hermer Screw |
|  | Presser Foot Screw.................... |
| 24062 | Binder Folder Screw for 28678 and 28776 $\qquad$ |
| 24071 | Finger Guard Holder Clamping Screw. for 36820 |
| 24061 | Binder Folder Screw for 26250,26402, <br> 120437 and 120459. |
| 24072 | Hemmer Slide Cap Screw (back) for |
|  | 28688 (2)........................ |
| 22946 | Quilter Guide Holder Set Screw for |
|  | 25992.............................. |
| 22946 | Quilter Guide Set Screw for 25992... |
|  | Feed Dog Screw (2).................. |
| 22946 | Quilter Guide Set Screw for 120482 <br> (2) |
| $\begin{aligned} & 22303 \\ & 22309 \end{aligned}$ | Balance Wheel 011 Cover Screw......... |
|  | Bed Frame Hinge Connection Cap Screw. <br> for 19398 (2) |
| 22305 | Arm Side Cap Screw. |
|  | Binder Folder Screw for 120127...... |
| 24068 | Ruffler Guide Screw for 26724....... |
| 22306 | Slack Thread Regulator Adjusting |
|  | Screw. |
| 22305 | Oscillating Shaft Crank Slide Block |
|  | Cap Screw for 19449. |


| No | Plate | Ka |
| :---: | :---: | :---: |
| 9J |  | Oscillating Shaft Crank Slide Block Cap Screw for 19449, obsolete.. |
| 2335 | 24062 | Binder Ribbon Tension Screw for 28678 and 28776 (2) |
| 2335 | 24072 | Hermer Folder (left) Screw for 28688 |
| 233 | 24072 | SIIde Cap Screw, (front) for 28688 (2).................... |
| 233D | 22306 | Feedle Brr Thread Gua |
| 236 J | 24071 | Finger Guard Screw for 120498, 120859, 120860, 121335 and 121619 |
| 248A | 22303 | Clamp Stop Motion Clamp Stop Screw for 3022. |
| 2563 | 22303 | Clamp Stop Motion Clamp Screw for 3022 and 56827 |
| 284W | 22337 | Guide Thumb Screw (long) |
| 307C | 22305 | Feed Lifting Rock Shaft Screw Center for 56814 <br> (2) |
| 307 C | 22305 | Feed Rock Shaft Screw Center for 56814 (2). |
| 31 | 22305 | Feed Bar Screw Center for 56813 (2). |
| 333 D | 22335 | Bobbin Winder Friction Wheel Washer Screw for 12171, 12201 and 20308. |
| $334 J$ | 22912 | Binder Pressure Spring Screw for 25650, 25653, 25656 and 26694. |
| 337B | 22946 | Presser Foot Graduated Adjustable Guide Clamp Screw for 35137 and 121949. |
| 337 J | 2406 | Ruffler Ruffiling Blade Clamp Screw for 26724 (2).......................... |
| 356 C | 22338 | Rock Shaft Knee Arm Hub Set Screw for 2766. |
| 356 C | 22338 | Rock Shaft Knee Plate Set Screw for 2767. |
| 3560 | 22338 | Rock Shaf't Lifting Bracket Hook Set Screw for 6337. |
| 356 C | 22338 | Rock Shaft Lifting Bracket Set Screw for 6337. |
| 375 C | 22303 | Feed Connecting Link Hinge Screw. for 43993 <br> (2). |
| 375 C | 22303 | Feed Forked Connection Hinge Screw. . |
| 3750 | 22303 | Feed Lifting Rock Shaft Crank Connecting Rod Hinge Screw........... |
| 391 J | 22307 | Shuttle Bobbin Case Position Plate Screw for 24325 and 24415 (2)... |
| 418 E | 22333 | Bobbin Winder Tension Screw Stud for $27308 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ~$ |
| 4300 | 24077 | Thread Take-up Lever Link Hinge Pin Set Screw obsolete.................. |
| 435AL | 22306 | Thread Take-up Lever Link Hinge Pin Set Screw. |
| 443AL |  | Balance Wheel Set Screw for 139631 <br> (2)...................................... |
| 446AL | 22303 | Feed and Feed Lifting Eccentric Set Screw for 20283. |
| 448AL | 22303 | Arm Shaft Flanged Bushing (back) Set |
| 448AL | 22303 | Balance Wheel Set Screw for 4370 and 12358 (2) |
| 448AL | 22305 | Lifting Lever Pin Set Screw for |
| 448AL | 22303 | Oscillating Rock Shaft Hinge Pin Set Screw. |
| 8AL |  | Tension Screw Stud Bushing Set Screw, obsolete. |


| No. | Plate | Name |
| :---: | :---: | :---: |
| 48AI | 22304 | Thread Take-up Spring Regulator Set Screw. |
| 453AL | 22306 | Needle Bar Connecting Stud Set Screw |
|  |  | for 12384 |
| 453AL | 22305 | Oscillating Shaft Crank Set Screw for 44135 (2) |
| 453AL | 22306 | Presser Bar Guide Bracke |
|  |  | for $20059 . . . . . . . . . . . . . . . . . . . . . .$. |
| 457AL | 24063 | Corder Cord Guide Bed Leveling Screw for 120206. |
| 457AL |  | Oscillating Shaft Crank Set Screw |
| 460aL | 24077 | Oscillating Shaft Crank Set Screw for |
|  |  | 19447, obsolete................... |
| 460AL | 24077 | Thread Retainer Stud Set Screw, obso- |
| 462AL | 22303 | Clamp Stop Motion Flanged Bushing Set |
| 462AL |  | Feed Lifting Rock Shaft Crank (back) Set Screw for 3043, obsolete. |
| 462AL |  | Shuttle Driver Set Screw, obsolete... |
| 591F | 22306 | Shuttle Tension Regulating Screw for 20756, 24074 and 62740............. |
| 592E | 22306 | Shuttle Bobbin Case Latch Stop Screw |
|  |  | for 20756, 24074 and 62740.. |
| 602D | 22946 | Quilter Guide Disengaging Sleeve |
|  |  | Spring Screw. for 120485 |
| 624AL | 22304 | Thread Retainer Set Scre |
| 662 J | 24068 | Ruffler Separating Blade Scx 26670 and 26671 (4).... |
| 665 | 22918 | Binder Folder Guide Screw for 120120 |
| 665 J | 24075 | Presser Foot Brald Guide Screw for 36182 |
| 665 J | 24075 | Presser Foot Spring Guide Screw for 28726. |
| 688 J | 22306 | Pressure Regulating Thumb Screw...... |
| 689 C | 22306 | Presser Bar Lifter Screw. |
| 690 E | 22303 | Thread Take-up Crank Wedge |
| $691 \times$ | 22304 | Throat Plate Screw (2) |
| 692D | 22335 | Bobbin Winder Bracket Screw, for use with Bobbin Winders 12172, 12202 |
|  |  | and 20309 |
| 725 J | 22304 | Shuttle Race Slide Spring Screw for 12432 <br> (2) |
| 748 E | 22307 | Arm Screw (back) (2) |
| 766E | 22306 | Lifting Lever Link Hinge Screw for 139626 and 139627 |
| 775E | 22306 | Thread Take-up Lever Cap Screw |
|  |  | 43990 |
| 794E | 22306 | Needle Bar Connecting Link Adjusting |
|  |  | Screw for 43997. |
| 802D | 22305 | Lifting Lever Hinge Screw for 139626 |
|  |  |  |
| 808 F | 22306 | Needle Clamp Screw for 4303......... |
| 812B | 24068 | Ruffler Ruffling Blade Lever Adjusting Thumb Screw for 26724........ |
| 818D | 22303 | Feed Regulator Thumb Screw for 56886 |
| 854 E | 22307 | Arm Screw (front) (2)...... |
| 858AL | 22303 | Needle Bar Crank Set Screv for 20188 |
| 878 J | 24077 | Oscillating Rook Shaft Hinge Pin Oil Hole Stop Screw, obsolete......... |
| 896AL | 22303 | Crank Connecting Rod Cap Screv fo 20197 (2) |


| No. 907D | $\begin{aligned} & \text { Plate } \\ & 22307 \end{aligned}$ | Name <br> Shuttle Race Back Spring Screw for 24325 and 24415 |
| :---: | :---: | :---: |
| 908 C | 22303 | Crank Connecting Rod Hinge Screw for |
|  |  | 139602......... |
| 936 E | 22306 | Needle Bar Screw Bushing (2).......... |
| 940 W | 22337 | Guide Holder Hinge Screw for 120428 |
| 966E | 22303 | Feed Lifting Rock Shaft Crank Connecting Rod Cap Screw for 12430 and 43976 (2). |
| 988C | 22305 | Oscillating Shaft Crank siide Biock Screw Stud for 19449. |
| 1018 C |  | Tension Screw Stud, obsolete.......... |
| 1044D | 24063 | Corder Cord Guide Arm Hinge Screw, for 28645 and 120207........... |
| 1053E | 22307 | Shuttle Race Cap Screw, for 24998 and 25000 (2). |
| 1065AL | 22303 | Needle Bar Crank Position Screw for |
| 11010 | 68 | 20 |
|  |  | for 2672 |
| 1115 F | 24068 | Ruffler Needle Clamp Screw for 26719 |
| 115 F | 24069 | Tucker Needle Clamp Screw for 26719. |
| 1128 E | 22303 | Feed Regulator Hinge Sc |
| 1141D | 24060 | Binder Guide (lower) Screw Stud for 26696. |
| 1266AL | 22305 | Shuttle Driver Set Screw for 12444 and 19406 (2). |
| $1443 . \mathrm{J}$ | 24 | Hemmer Screw, for 120340 (2).......... |
| 144 | 24061 | Plping Attachment Sorew for 35245... |
| 1480D | 22332 | Belt Guard Retaining Screw for 126365.................................. |
| 1513 J | 22305 | Feed Lifting Rock Shaft Screw Center |
|  |  | Nut for 56814 (2)............. |
| 1513 J | 22305 | Feed Rock Shaft Screw Center Nut for 56814 (2) |
| 1518 J | 22303 | Feed Connecting Link Hinge Screw Nut for 43993 (2) |
| 1518J | 22303 | Feed Forked Connection Hinge Scr |
| 1518J | 22303 | Nut |
|  |  | necting Rod Hinge Sc |
| 1518E | 22305 | Oscillating Shaft Crank Slide Block Screw Stud Nut for 19447 and |
| 1519J | 22305 | 44135. <br> Feed Bar Screw Center Nut for 56813 <br> (2). |
| 1520J | 22306 | Presser Bar Lifter Screw Nu |
| 1521J | 22305 | Lifting Lever Connecting Rod Lock Nut for 133626 and 139627. |
| 15600 | 22304 | Tension Regulating Thumb Nut for |
|  |  | 44141........................ |
| 1562 J | 22333 | Bobbin Winder Tension Regulating Thumb Nut for 27308......... |
| 1566 D | 24060 | Binder Guide (lower) Thumb Nut for 26694. |
| 1577D | 22912 | Binder Folder Guide (upper) Thumb Nut for 25650, 25653 and $25656 .$. |
| 1619 E | 22303 | Crank Connecting Rod Hinge Screw Nut. |
| 1620J | 22333 | Bobbin Winder Frame Hinge Screw Nut for 27647 and $27875 . .$. |
| 1621 J | 24068 | Ruffler Ruffling Blade Lever Adjust- |
|  |  | Ruffler Thumb Screw Nut for $26724 . .$. |
| 1640 C | 24068 | Ruffler Driving Lever Spring Adjust1ng Nut for 26724.................... |


$518 J \quad 22303$ Peed Lifting Rock Sheit Crank Con-
illating Shaft Crank Slide Biock
Screw Stud Nut for 19447 and
${ }^{44135}$ Bar screw Center Nut for 56813
Presser Bar Lifter screw Nut
for Lever Connecting Rod Lock Nut
Tension Regulating Thumb Nut for....
Bobbin Winder Tension Reguiaiting
Binder Guide (lower) Thumb Nut for
Binder Foider Guide (upper) Thumb Crank Connecting Rod Hinge Scres Nut
Bobbin Winder Frame Hinge Screw Nut
ing Thumb Screw Nut for 26724.
1ng Nut for $26724 . .$. ...............

## NUMERICAL LIST OF PARTS

| No. 3023 | Plate | Name <br> Clamp Stop Motion Flanged Bushing, <br> for 4933 and 56827. |
| :---: | :---: | :---: |
| 3033 | 24077 | Feed Connecting Link, obsolete, use 52165 |
| 3039 | 22303 | Feed Regulator for 56886............. |
| 3043 | 24077 | Feed Lifting Rock Shaft Crank (back) with 462AL, for 12375.............. |
| 3094 | 22303 | Thread Take-up Crank Wedge |
| 314 | 23249 | Binder Thumb Screv Wesher for 121168. |
| 3146 | 22337 | Guide Thumb Screw Washer for 2587 |
| 4302 | 22306 | Needle Bar Thread Guard |
| 4303 | 22306 | Needle Clamp with 808 |
| 4307 | 22304 | Shuttle Race Slide Spring, for 12432. |
| 4370 |  | Balance Wheel (stand) heavy rim, $23 / 4$ in. pulley, with two 448AL. |
| 4784 | 22303 | Oscillating Rock Shaft oil Pad for 24105. |
| 4822 | 24059 | Wrench for 1521, (Attachments an |
| 4933 | 22303 | Accessortes)......................... <br> Clamp Stop Motion Flanged Bushing 3023 with two 462AL for 3022.... |
| 5596 | 22305 | Bell Crank, for 56848 |
| 5598 | 22305 | Bell Crank complete, for 139626 and 139627, Nos. 5735 and 56848...... |
| 559 | 22305 | Bell Crank Bracket for 56848 |
| 5601 | 22305 | Bell Crank Hinge Pin for 568 |
| 5735 | 22305 | Bell Crank Spring, for 5598 |
| 5960 | 22335 | Bobbin Winder Friction Wheel (leather) for 12171, 12201 and 20308....... |
| 5961 | 22335 | Bobbin Winder Friction Wheel Washer, for 12171, 12201 and 20308....... |
| 5963 | 22335 | Bobbin Winder Sprindle Flange for 12171, 12201 and 20308. |
| 6337 | 22338 | Rock Shaft Lifting Bracket with two 356C, for 139633..................... |
| 7071 | 24060 | Binder Guide (upper) Screw Washer for 26694 (2)........................... |
| 7071 | 24061 | Binder Folder Screw Washer for 26250 , 26402,28678,28776,120437 and 120459. |
| 7071 | 22912 | Binder Pressure Spring Screw Washer for $25650,25653,25656$ and 26694. |
| 7071 | 24061 | Binder Ribbon Tension Screw Washer for 26250, 26402, 120127, 120437 and 120459. |
| 7071 | 22337 | Guide Thumb Screw Washer for 120428. |
| 7298 | 24064 | Presser Foot Hinge Pin for 19336, 20270 and $120144 . . . . . .$. |
| 7336 | 22304 | Thread Take-up Spring Regulator for 44118. |
| 7539 | 22338 | Rock Shaft Hanger with two wood screws l in. No, 10 F.H. for 139625 (2) |
| 7806 | 22918 | Binder Folder Screw Washer for 120127....................... . . . |
| 8418 | 22343 | Belt Guard Button, for 8420.......... |
| 8419 | 22343 | Belt Guard Button, Washer (leather) <br> for 8420 |
| 8420 | ----- | Belt Guard Button 8418 with 8419 and wood screw 1 l/4 in. No. 9 R.F.B. |
| 8511 | 24077 | Thread Take $\sim$ up Spring, obsolete...... |
| 8582 | 22307 | Arm Dowel Pin |


| No | Plate | Name |
| :---: | :---: | :---: |
| 8879 | 22307 | Arm Spool Pin Washer (cloth) |
| 8879 | 23249 | Tape Reel Disc Pin Washer (cloth) for 121412 |
| 8908 | 24059 | Wrench for i519, 1520 and 1620 |
| 8909 | 24059 | (Attachments and Accessories).... |
|  |  | ments and |
| 9331 | 22332 | Belt Guard Extension Screw Washer, for 126365. |
| 9558 | 24060 | Binder Folder Steady Pin for 26695.. |
| 9780 | 24060 | Binder Guide (lower) Stud for 26696.. |
| 10141 | 22333 | Bobbin Winder Tension Spring for 27308 |
| 11119 | 22307 | Arm 011 Tube with 52045 , for oiling |
| 11167 | 22306 |  |
|  | No. | 167 is sent with these machines |
|  | unless | another Spring is specified on order. |
| 11170 | 22306 | Presser Bar Spring Washer |
| 11204 | 22306 | Thread Take-up Lever Link Hinge Pin for 43990 |
| 11241 | 22333 | Bobbin Winder Spooi Pin Washer <br> (cloth) for 27308. |
| 12139 |  | Presser Bar Spring (medium) . 055 wire |
| 12142 | 24075 | Presser Foot for 12455, 12468, 12481, 20158, 20471, 43978 and 44156.... |
| 12143 | 22306 | Presser Foot for 44252 and 44253.... |
| 12144 | 24075 | Presser Foot for 12455, 12468, 12481, 20147, 20158, 20471, 43978 and |
| 12150 | 22304 | Face Plate Thread Guard (lower) with 12152, for 20058. |
| 12152 | 22304 | Face Plate Thread Guard (lower) Rivet |
| 12152 | 24072 | Hermer flide Spring Cover Rivet |
|  |  | 28682 (2)........................ |
| 12166 | 22306 | Thread Take-up Lever Hinge Pin for 12410 |
| 12168 | 22335 | Bobbin Winder Bracket for 12172 , |
|  |  | 12202 and 20309 |
| 12169 | 22335 | Bobbin Winder Frame for 12171 and 12201 |
| 12170 | 22335 | Bobbin Winder Spring for i2i72, 12202 |
| 12171 | 22335 |  |
|  |  | 12172, Nos. 333D, 5960, 5961, <br> 5963, 12169 and 15077 |
| 12172 | 22335 | Bobbin Winder complete, for 4370, |
| 12193 | 22307 | Arm Side Cover |
| 12201 | 22335 | Bobbin Winder Frame complete, for 12202, Nos. 333D, 5960, 5961, 5963, 12169 and 15077. |
| 12202 | 22335 | Bobbin Winder complete, for 2135 and 2862, Nos. 32D, 180F, 12168, 12170 and 12201 |
| 12237 | 22305 | Iffting Lever with 448AL, for 139626 and 139627 |
| 12240 | 22305 | Lifting Lever Pin for 139626 and 129627 |
| 12241 | 22306 | fting Lever Link for 139626 and |
| 12242 | 22338 |  |

$\xrightarrow{\text { No. }}$
12259


Presser Foot (wide) for 44252 and

24075 Presser Foot for 12450, 12455, 12468, 12481, 20147, 20158, 20348, 20471, 43978 and 4415

Presser Bar Lifting and Releasing
Lever Bracket.......................
22304 Tension Releasing Lever Spring......
44253............................

Arm with 15404 and two 15405 .
Arm Shaft Flanged Bushing (back).... Balance Wheel (power) light rim,
2 $3 / 16$ in. pulley, with two 448 AL
Machine Hinge Connection (Attachments
and Accessories (2).................
Feed Bar.......................................
teeth to the inch) obsolete,
superseded by 44252, not inter-
changeable............................ Feed Dog? for 28775 , for 28776 ... ed Lifting Rock Shaft for 12375 ,
obsolete............................. 3043, 12374 and 12376 , obsolete
use $44126 . . . . . . . . . . . . . . .$. Lifting Rock Shaft Crank wi
$157 J$ and 1813 , for 12375 and 44126................................ Feed Rock Shaf't for $20333 \ldots \ldots \ldots \ldots$
Needle Bar (hollow)...................... and Connecting Stud with 453AL Oscillating Rock Shaft Hinge Pin for 24105...

Oscillating shaft
Presser Bar (hollon)......................
Body for 19292 . ..................
Thread Retainerg Lever Hinge Pin. 1200
to 12402 , obsolete, use 52379...
Thread Retainer Sleeve, for 12399,
obsolete.............................
Thread Retainer Spring for 12399,
read Reta1ner stud for iz399,
obsolete.
Arm Spool Pin and Thread Eyeiet,
obsolete, use $52239 . . . . .$. Threed Take-up Crank for $43990 . .$. Thread Take-up Lever for $12410 \ldots .$.
Thread Take-up Lever complete, for 43990, Nos. 12166,12408 and 42409.................. 12408 and

Throat Plate, large needle hole, for 12369 and 12457, obsolete, super-


Lifting Lever Connecting Rod Joint
for 139626 and 139627 ...............
Oscillating Shaft Crank Slide Block
Cap Screw Washer for 19449........
Cap Screw Wesher for 19449........
Arm Shaft, for 44122..................
Frm Lifting Rock Shaft Crank Con
necting Rod with two 966E,
obsolete, use $43976 . . . .2$.
Shuttle Race slide for i2432
Shuttle Race slide for $12432 . . .$.
Shuttle Race Slide complete, Nos
4307, 12431 and two 725J..........
Shuttle Driver with two 1266 AL , for
$31-15$ Machine........................
Throat Plate, smail needie hoie, for i2369 and 12457, obsolete super-
seded by 44255 , not interchangeseded by 44255, not interchange-

Throat Plate, small needie hoie.................. 12450 and 20348 , for 26655 and 35175 Tube, for intermediate bear-

Arm 011 Tube with 132590 , for oiling
 inch for shirt work, beveled for
hemmer, for $31-15$ Machine, for hermer, for $31-15$ Machine, for
12456 and $20398 . . . . . . . . . . . . . . . . . . . . . ~$
Throat Plate, small needie hoie, for
Feed Dog, for cloth, 16 teeth (i) teeth to the inch) obsolete, superseded by 44253, not inter-
 Hole Stop Screw Washer (leather)
Throat Plate, large needie hole, fo 35175 and 20348, for 26655 and
 Feed Dog, 16 teeth ( 16 teeth to the
1nch) for shirt work, beveled for hermer, for 31-15 Machine, for 139616 , and 139617 .................
Throst Plate, large noedle hole,
12468 and 20471 , obsolete use $139616 \ldots . . . . . . . . . . . . . . . . . . . .$. Throat Plate, small needie hole, fo 139617 .
Presser Foot for i2455, i2468, i248i,
20158, 20471, 43978 and 44156...

| No. | Plate | Name (10 |
| :---: | :---: | :---: |
| 12481 | 24067 | Feed Dog, 18 teeth ( 16 teeth to the inch) for 12482 and 12483......... |
| 12482xC | 24067 | Throat Plate, large needle hole, for 12481 and 43978. |
| 12483XC | ----- | Throat Plate, small needle hole, for 12481 and 43978 |
| 13710 | 23253 | Bobbin Winder Tension Spring for |
| 14010 | 22309 |  |
|  |  | (6)............................... |
| 15072 | 22335 | Bobbin Winder Bobbin Position Pin |
|  |  | for 15077 and 27538 |
| 15077 | 22335 | Bobbin Winder Spindle with 15072, for 12171, 12201 and 20308. |
| 15098 | 24077 | Shuttle Tension Spring for 24074 |
| 15140 | 22306 | Shuttle Bobbin Case Latch for 15141. |
| 15141 |  | Shuttle Bobbin Case Hinge for 24074 and 62740, Nos. 2973, 2974 and |
| 15278 | 22306 |  |
| *15404 |  | Trade Mark, for 12355........... |
| 15405 |  | " " Rivet, for 12355 |
| 16555 | 22309 | Bed Frame Finge Plate for 20067 (2).. |
| 18055 | 24072 | Presser Foot Hinge P1n for 28691... |
| 19131 | 22316 | Shuttle Bobbin for 20758 |
| 19219 | 22309 | Bed Frame Cushion (leather) for 20067 <br> (4) |
| 19220 | 22309 | Bed Frame Cushion Spring for 20067 <br> (4) |
| 19221 | 24059 | Wrench, for 936 and 1619 (Attachments and Accessories) |
| 19223 | 24075 | Presser Foot Shank for 20311. |
| 19226 | 22309 | Bed Frame Hinge Connection for 19398 <br> (2) |
| 19292 | 22306 | Shuttle, 1 11/16 in. d1am., for 31-15 Machine, Nos. 2996, 12393, and |
| 19334 | 24075 | Presser Foot Piate for igionje |
| 19335 | 24064 | Presser Foot Shank for 19336 and |
| 19336 | 24075 | Presser Foot (hinged) complete, for $12455,12468,12481,20158,20471$, 43978 and 44156, Nos. 7298, 19334 |
|  |  | and 19335 |
| 19397 | 22309 | Bed Frame Hinge Connection Cap for |
| 19398 |  | Bed Frame Hinge Connection 19226 with 21IE and 19397 (2). |
| 19406 | 22315 | Shuttle Driver with two 1266AL, for 31-20 Machine. |
| 19412XC | 24060 | Throat Plate, large needle hole, for 31-20 Machine, for 20147 and 44177. . . . . . . . . . . . . . . . . . . . . . . . . . |
| 19413XC | ----- | Throat Plate, small needle hole, for 31-20 Machine, for 20147 and 44177. . . . . . . . . . . . . . . . . . . . . . . . . |
| 19418XC |  | Throat Plate, large needle hole, for 31-20 Machine, for 20158 and 44156. |
| 19419XC | ----- | Throat Plate, small needle hole, for 31-20, for 20158 and 44156....... |
| 19447 | ----- | Oscillating Shaft Crank complete, Nos. 457AL, 1518E, 19449 and 19496. |




| $\stackrel{\text { No. }}{24546}$ | $\begin{aligned} & \text { Plate } \\ & 24077 \end{aligned}$ | Name <br> Presser Foot (spring hinged) complete, for 12481 and 19474, Nos. 24544, 24545, 26231 and 62527, obsolete use 24983................................... |
| :---: | :---: | :---: |
| 24572XC | 24064 | Throat Plate, smail needle hole, for 19474, for 35325. |
| 24962 |  | Shuttle Race Body 25000 with two 2532 or 24415. |
| 24982 | 24075 | Presser Foot Shank for 24983 |
| 24983 | 24075 | Presser Foot (spring hinged) complete, for 12455, 12468, 12481, 20158, 20471, 43978 and 44156, Nos.24544, |
| 24998 |  | Shuttle Race Body, 24324 with 24009 and two 1053k for 24999. |
| 24999 |  | Shuttle Race Body, 24998 with two 2532, for 24325......................... |
| 25000 |  | Shuttle Race Body 24413 with 24414 and two 1053E, for 24962..... |
| 25644 | 22912 | Binder Bed with 25645 for 25650...... |
| 25645 |  | Binder Folder for 25644. |
| 25646 | 22912 | Binder Folder Guide (lower) with 25855, for 25650, 25653 and 25656 |
| 25647 | 22912 | Binder Folder Guide (upper) for 25650, 25653 and $25656 \ldots \ldots \ldots$............... |
| 25648 | 22912 | Binder Pressure Spring for 25650, 25653 and $25656 \ldots . . .$. |
| 25650 | 22912 | Binder (adjustable) Size 1, complete, Nos. 334D, 1577D, 7071, 25644 and 25646 to 25648......................... |
| 25651 | 22912 | Binder Bed with 25625 for 2565 |
| 25652 |  | Binder Folder for 25651 |
| 25653 | 22912 | Binder (adjustable) Size 2, complete, Nos. 334D, 1577D, 7071, 25646 to 25648 and 25651....................... |
| 25654 | 22912 | Binder Bed with 25655 for 256 |
| 25655 |  | Binder Folder for 25654 |
| 25656 | 22912 | Binder (adjusteble) Size 3, complete, Nos. 334D, 1577D, 7071, 25646 to 25648 and 25654. |
| 25698 | 24060 | Binder Folder for 26694 |
| 25703 | 24060 | Binder Pressure Spring with 26698 for 26694 |
| 25705 | 22922 | Binder on Shank, for 3/8 1 n . tape.... |
| 25706 | 22922 | Binder on Shank, for $7 / 16 \mathrm{in}$. tape... |
| 25707 | 22922 | Binder on Shank, for $1 / 2 \mathrm{in}$. tape... |
| 25708 | 22922 | Binder on Shank, for 9/16 in. tape... |
| 25709 | 22922 | Binder on Shank, for 5/8 in. tape.... |
| 25710 | 22922 | Binder on Shank, for $11 / 16$ in. tape.. |
| 25711 | 22922 | Binder on Shank, for 3/4 in. tape.... |
| 25712 | 22922 | Binder on Shank, for $13 / 16 \mathrm{in}$. tape.. |
| 25713 | 22922 | Binder on Shank, for 7/8 1 n . tape... |
| 25714 | 22.922 | Binder on Shank, for 15/16 in. tape.. |
| 25715 | 22922 | Binder on Shank, for 1 1n. tape...... |
| 25721 | 24061 | Binder Folder, for 26250............. |
| 25722 | 24061 | Binder Ribbon Tension complete, for 26250, 120437 and 120459, Nos. 26614, 26616 and four 26615...... |
| 25733 | 22916 | Binder Folder, for $1 / 2 \mathrm{in}$. binding, for 26402. |
| 25734 | 22916 | Binder Ribbon Tension complete, for 26402, Nos. 26617, 26618 and seven 26486. |


| N | Plate | Name |
| :---: | :---: | :---: |
| 25855 |  | Binder Folder Guide (lower) Screw Stud for 25646 |
| 25866 | 22337 | Guide, for throat plate flush with |
| 25873 | 22337 | Guide (combination) |
| 25874 | 22337 | Guide, for throat plate raised above |
| 25983 | 24061 | Presser Foot, for 2625 |
| 25992 | 22946 | Quilter Guide Holder with two 207F, for 28660. |
| 26026 | 24059 | Screv Driver (machine) Attachments and Accessories. |
| 26231 | 24072 | Presser Foot Spring for 20346,24546, 24983 and 28691. |
| 26250 | 24061 | Binder (English) complete, Nos. 190J, 207F, 25721, 25722, 25983, 121444, 121445XC and two 7071.... |
| 26400 | 22916 | Presser Foot for 26402............ |
| $26401 \times$ | 22916 | Throat Plate for 19474, for 26402 |
| 26402 | 22916 | Binder complete, for cut cloth, Nos. 207F, 19474, 25733, 25734, 26400, 26401xC, two 190 J and three 7071 |
| 26485 | 24059 | Screw Driver (shuttle tension) <br> Attachments and Accessories....... |
| 26486 |  | Binder Ribbon Tension Pin (straight) <br> for 25734 and 28337. |
| 26603 | 24063 | Feed Dog, 20 teeth, ( 16 teeth to the inch) for 26605, for 35208, 35226 and 35863..................... |
| 26605xC | 24063 | Throat Plate, large needle hole for 26603 and 121446, for 35208, 35226, 35863 and 120207............ |
| 26614 | ----- | Binder Ribbon Tension Pin (bent) for 25722 and 120123. |
| 26615 |  | Binder Ribbon Tension Pin (straight) <br> for 25722 and 120123................ |
| 26616 | ----- | Binder Ribbon Tension Plate for 25722........................................ |
| 26617 |  | Binder Ribbon Tension Pin (bent) for 25734 and 28337. |
| 26618 |  | Binder Ribbon Tension Plate for 25734......................................... |
| 26652 |  | Hemmer, for $3 / 32 \mathrm{in}$. hem, for $26655 .$. |
| 26653 | ----- | Hemmer Shank for 26655, 26660, 26662, 26664 and 26666 |
| 26654 |  | Hemmer Rivet, for 26655, 26660, 26662, 26664 and 26666. |
| 26555 | 24.074 | Hemmer on Shank complete, Nos. 26652 to 26654. |
| 26656 | 24074 | Presser Foot, for 26655............... |
| 26659 |  | Hemmer, for 26660..................... |
| 26660 | 24074 | Hemmer on Shank complete, for $3 / 32$ in. hem for umbrella work, Nos. 26653, 26654 and 26659. |
| 26661 |  | Hermer (wide) for 26662. |
| 26662 | 24074 | Hemmer on Shank complete, Nos. 26653, 26654 and 26661 |
| 26663 |  | Hemmer, for 26664...................... |
| 26664 | 24074 | Hemmer on Shank complete, for raw edge s11k, Nos. 26653, 26654 and 26663. |
| 26665 |  | Hemmer, for $1 / 8 \mathrm{in}$. hem, $26666 . . .$. |
| 26666 | 24074 | Hemmer on Shank complete, Nos. 26653, 26654 and $26665 . . . . . . . . . . . . . . . . . .$. |

No. $\begin{gathered}\text { Plate } \\ 24068\end{gathered} \quad \begin{gathered}\text { Nome } \\ \text { Ruffier Driving Lever Spring for }\end{gathered}$ 26724..........................................

Ruffler Frame for $26724 \ldots \ldots \ldots \ldots$
Ruffler Guide (left) with 26679 and
 Ruffler Gulde (right) with 26679 and Ruffler Gulde for $26724 . . . .$. Ruffler Ruffling Blade for $26724 .$. Ruffler Ruffling Blade Clamp for
26724
Ruffler Ru
Ruffler Ruffling Blade Lever Disen-
Ruffler Separating Blade for 26670 ...
and 26671 ....ï) comple........................
nder (ad justable) complète, for cap
fronts, for 31-20 Machine, Nos.
fronts, for 31-20 Machine, Nos.
to 26697 , two 152F and three 7071
Binder Bed with 9558, for 26694......
Binder Guide (lower) with 1141D, and

Binder Pressure Spring Lifting Bution
for 25703 .............................
Ruffler Needle Clamp Body for 26719.
Tucker Needle Clamp Body for 26719 .
Ruffler Needle Clamp complete, for
26724, Nos. $1115 F$, 1943 and 26718
Tucker Needle Clamp complete, for
36561 , Nos. 1115 F , 1943 and 26718
Ruffler Driving Lever for 26724......
Ruffler Ruffiling Blade Lever for
Ruffler (power) complete, with right and left guides, with separating blades and disengaging lever to
through ruffling blade out of
action, Nos, $102 \mathrm{~J}, 223 \mathrm{~J}, 812 \mathrm{~B}$,
$1101 \mathrm{C}, 1621 \mathrm{~J}, 1640 \mathrm{C}, 2301,26668$
l101C, $1621 \mathrm{~J}, 1640 \mathrm{C}, 2301,26668$
to $26671,26675,26676,26678$,
to $26671,26675,26676,26678$,
$26719,26722,26723$, two $337 \mathrm{~J} .$.
24063 Corder Cord Guide, for 28645 and
24063 Corder Cord Guide Arm, for 28645 and
22333 Bobbin Winder Frame for 27647 and
Winder Frame for 27
Bobbin Winder Frame Spring for 27876

$\begin{array}{ll}22333 & \text { Bobbin Winder Spool Pin for } 27308 . . . \\ 22333 & \text { Bobbin Winder Spool Stand for 27308.. }\end{array}$
22333 Bobbin Winder Spool Stand complete,
for 27544 and 27876 , Nos. 418 E ,
27307 and two each 2455 and wood
screws 1 in. No. lo...... $\quad \underset{27647 . . .}{ }$
Bobbin Winder Stop Latch for 27647... Bobbin Winder Spindle with 15072, for
 Bobbin W4nder Puiley for 27647 and
27875...................................

| $\begin{gathered} \text { KO. } \\ 27544 \end{gathered}$ | Plate | N |
| :---: | :---: | :---: |
|  | 22333 | Bobbin Winder (swinging automatic, right hand) conplete, for 31-15 |
|  |  | Machine, Nos. 27308 and 27647 |
| $\begin{aligned} & 27587 \\ & 27647 \end{aligned}$ | 24066 | Bobbin Winder Stop Latch for 27875 |
|  | 22333 | Bobbin Winder, for 27544, Nos. 35D, 1620J, 27302, 27303, 27312, 27538, |
|  |  | 27540, 27541, 50356D and two wood |
|  |  | screws 1 in . No |
| 27875 | 24066 | Bobbin Winder, for 27876, Nos. 35D, |
|  |  | 1620J, 27302, 27303, 27538, 27540, |
|  |  | 27541, 27587, 50356D and two wood |
|  |  | screws 1 1n. No. 7. |
| 27876 | 24066 | Bobbin Winder (swinging automatic, right hand) complete, for 31-20 |
|  |  | Machine, Nos. 27308 and 27875. |
| 28334 | 24062 | Binder Folder, for 28678 and 28776... |
| 28336 |  | Binder Ribbon Tension Plate, for |
|  |  | 28337 |
| 28337 | 24062 | Binder Ribbon Tension complete, for |
|  |  | 28678 and 28776, Nos. 26617,28336 |
|  |  | and eight 26486.................... |
| 28612 | 24075 | Presser Foot for plain stitching.... |
| 28614 | 24075 | Presser Foot for plain stitching. |
| 28619 | 24065 | Binder (horn) on Shank for 28620. |
| 28620 | 24065 | Presser Foot for 28619 |
| 28622 | 24075 | Presser Foot (grooved) for cording |
| 28627 | 24072 | Hemmer on Shank, for 1/8 in. to 5/8 in. gauges, for Marseilles quilts |
| 28628 | 24072 | Presser Foot for 28627. |
| 28632 | 22922 | Binder on Shank, to turn edges under. |
| 28635 | 22922 | Binder on Shank, for $7 / 8$ in binding.. |
| 28644 | 24067 | Corder Cord Guide Bed for 28645. |
| 28645 | 24067 | Corder (adjustable) complete, Nos. |
|  |  | 190J, 1044D, 26795, 26796 and |
|  |  |  |
| 28649 | 24068 | Edge Folder on Shank |
| 28650 | 24065 | Hemmer on Shank, for hemming heavy Canton flannel |
| 28653 | 24074 | Hemmer on Shank, for 29 gic in. to |
|  |  | in. hem. |
| 28658 | 22337 | Guide (roller) with 1852 |
| 28659 | 22946 | Quilter Guide for 28660 |
| 28660 | 22946 | Quilter complete, Nos. 25992 |
|  |  | 28659.... |
| 28671 | 24067 | Hemstitcher |
| 28673 | 24072 | Lap Seam Feller (right hand) on Shank, to fold top only. |
| 28674 | 24072 | Lap Seam Guide on Shank. |
| 28676 | 24062 | Presser Foot for 28678 and 28776 |
| 28678 | 24062 | Binder (English) complete, Nos. 193 |
|  |  | 7071, 28334, 28337, 28676, 121446, |
|  |  | 121447 XC and two 233J. |
| 28679 | 24072 | Henmer Bed with 28681, for 2868 |
| 28680 |  | Hemmer Folder (left ) for 28688. |
| 28681 |  | Hermer Folder (right for 28679. |
| 28682 | 24072 | Hemmer slide with 28687 and two each |
|  |  | 2362 and 12152, for 28688. |
| 28683 | 24072 | Hemmer Slide Cap (left) for 28688. |
| 28684 | 24072 | Hemmer Slide Cap (right) for 28688. |
| 28685 | 24072 | Hemmer Folder Disengaging Lever, for |
|  |  | 28688. |
| 28686 | 24072 | Hemmer Slide Spring for 28688 |
| 28687 | 24072 | Hemmer Slide Spring Cover for 28682 |



NUMERICAL LIST OF PARTS

| $\begin{gathered} \mathrm{No} \\ 36480 \end{gathered}$ | $\begin{aligned} & \text { Plate } \\ & 24073 \end{aligned}$ | Name Hemmer (foot) plain bottom for 5/32 <br> 1n. hem. |
| :---: | :---: | :---: |
| 36524 | 24073 | Hemmer (foot) for 5/32 in. hem with guide on bottom to right of needle hole. |
| 36561 | 24069 | Tucker complete, Nos. 26719, 36655 to 36657, 36660, 36661, 36663, 36667, 120500, 120572 and two each 36658 , 502388 and 86354 ....................... |
| 3657 | 24075 | Presser Foot Finger Guard for 36623.. |
| 36622 | 24075 | Presser Foot, for 3662 |
| 36623 | 24075 | Presser Foot 36622 with 36576 and two 50202J. |
| 36648 | 24069 | Tucker Tuck Marker R1vet for 36663 <br> (2)..................................... |
| 3665 | 24069 | Tucker Driving Lever for 36561....... |
| 36656 | 24069 | Tucker Driving Lever Hinge Stud for 36561. |
| 36657 | 24069 | Tucker Driving Lever Lock Spring for 36561. |
| 36658 | 24069 | Tucker Driving Lever Lock Spring Rivet for 36561 (2)......... |
| 36660 | 24069 | Tucker Tuck Guide for 36561 |
| 36661 | 24069 | Tucker Tuck Guide Thumb Screv Washer for 36561. |
| 366 | 24069 | Tucker Tuck Marker (lower) for 36663. |
| 36663 |  | Tucker Thek Marker (lower) 36662 with 36664 and two 36648 , for $36561 . . .$. |
| 36664 | 24069 | Tucker Tuck Marker (upper) for 36663. |
| 36 | 24069 | Tucker Tuck Smoothing Spring for 36561. |
| 36696 | 22946 | Presser Foot Graduated Adjustable Guide Clamp Steady Pin for 35134 and 121948 |
| 36776 | 24065 | Hemmer on Shank for $21 / 4$ in. to 3 <br> in. hem. |
| 36818 | 24071 | Finger Guard for 36821 |
| 36819 | 24071 | Finger Guard Friction Washer for 36821. |
| 36820 | 24071 | Finger Guard Holder with 1965 for |
| 36821 | 24071 | Finger Guard complete, Nos. 36818 to 36820 and 50316J. |
| 41400 | 24059 | Machine Rest Pin (wood) $31 / 8$ in. long (Attachments and Accessories) |
| 41828 | 22333 |  |
| 41929 | 22343 | Belt Guard for 41931 |
| 41930 | 22343 | Belt Guard Hinge for 41931 (2)....... |
| 41931 | 22343 | Belt Guard complete, Nos. 8420,41929, two 41930 and four wood screws 3/4 in. No. $9 . . . . .$. |
| 43525 | 23249 | Binder Steady Pin for 1213 |
| 43944 | 22304 | Tension Releasing Lever |
| 43945 | 22304 | Tension Spring for 44118 |
| 43946 | 22304 | Thread Take-up Spring for 44118.... |
| 43976 | 22303 | Feed Lifting Rock Shaft Crank Connecting Rod with two 966E........ |
| 43978 | 24067 | Feed Dog, 24 teeth ( 22 teeth to the inch) for 12482 and 12483........ |
| 43990 |  | Thread Take-up co.aplete, Kos. 775E, 11204, 12404, 12410 and 43997.... |
| 43993 |  | Feed Forked Connection complete, Nos. 20284, 52165, 56886 and two each 375 C and 1518 J |



| No. | Plate | Kame |
| :---: | :---: | :---: |
| 120339 | 24065 | Hemmer Shank for 120340............... |
| 120340 | 24065 | Hemmer (adjustable) on Shank, com- |
|  |  | plete, for $1 / 2$ in. to 2 in . hem, Nos 120338120339 and two 1443 J |
| 120342 | 24059 | oiler (copper plated) with 120343 |
|  |  | (Attachments and Accessories).... |
| 120343 | 24059 | Oiler Spout, $31 / 2 \mathrm{in}$. long for |
|  |  | 120342 |
| 120427 | 22337 | Guide Holder Shank for 120428....... |
| 120428 | 22337 | Guide (adjustable, hinged) complete, |
|  |  | Nos. 940W, 7071, 28971, 28 |
|  |  | 35610, 51224W and 12042 |
| 120433 | 22916 | Binder Folder for 120437 and 120459. |
| 120434 | 22916 | Feed Dog, 7 teeth ( 16 teeth to the |
|  |  | Inch) for 120436, for 120437 and |
|  |  | 120459 |
| 120435 | 22916 | Presser Foot for 120437 |
| 120436XC | 22916 | Throat Plate for 120434, for 120437 |
|  |  | and 120459 |
| 120437 | 22916 | Binder (English) complete, for awn- |
|  |  | ings, Nos. 190J, 207F, 25722, |
|  |  | 120433 to 120436xC and two 7071. |
| 120458 | 22918 | Presser foot for 120459.............. |
| 120459 | 22918 | Binder (English) for slip covers and |
|  |  | general work, Fos. 190 |
|  |  | 25722, 120433, 120434, |
|  |  | 120458 and two 7071 |
| 120479 | 22946 | Quilter Guide (left) for 120485...... |
| 120480 | 22946 | Quilter Guide (right) for 120485..... |
| 120481 | 22946 | Quilter Guide Bracket for 120482.... |
| 120482 |  | Quilter Guide Bracket 120481 with |
|  |  | 120483 and two 209C, for 120485.. |
| 120483 | 22946 | Quilter Guide Disengaging Sleeve for |
|  |  | 120482..................... |
| 120484 | 22946 | Quilter Guide Disengaging Sl |
|  |  | Spring for 120485....... |
| 120485 | 22946 | Quilter complete, Nos. 602D, 120479, |
|  |  | 120480, 120482 and 120484........ |
| 120496 | 24071 | Finger Guard for 120498............. |
| 120497 | 24071 | Finger Guard Holder with 50302J, for |
|  |  | 120498 and 121335........ |
| 120498 | 24071 | Finger Guard complete, Nos. 236 J , |
|  |  | 120496 and 120497. |
| 120500 | 24069 | Tucker Frome for 36561 |
| 120536 | 23249 | Tape Reel Disc, with 120538 and |
|  |  | 120539..... . . . |
| 120537 | 23249 | Tape Reel Disc Pin for 121412 |
| 120538 | 23249 | Tape Reel Disc Stud (wood) for 120536 |
| 120539 | 23249 | Tape Reel Disc Stud Sleeve (brass) |
|  |  | for 120536. |
| 120572 | 24069 | Tucker Tuck Marker Clamping Plate for |
|  |  | 36561 |
| 120803 | 24073 | Hemmer (foot) for 1/8 in. hem |
| 120804 | 24073 | Hemmer (foot for 5/32 in, hem |
| 120805 | 24073 | Hermer foot for 3/16 in. hem |
| 120806 | 24073 | Hemmer foot for 1/4 in. hem. |
| 120807 | 24073 | Hemmer (foot for 5/16 in. hem |
| 120837 | 24073 | Hemmer (foot) plain bottom, for 1/8 |
|  |  | in. hem, slotted for lace |
| 120856 | 24071 | Finger Guard for 120859. |
| 120857 | 24071 | Finger Guard for 120860. |
| 120858 | 24071 | Finger Guard Holder with 50302J, for 120859, 120860 and 121619. |


| No | Plate | Name |
| :---: | :---: | :---: |
| 120859 | 24071 | Finger Guard complete, Nos. 120856, 120858 and two 236J. |
| 120860 | 24071 | Finger Guard complete, Nos. 120857, 120858 and two 236 J |
| 120898 | 24073 | Hermer (foot) for $1 / 16$ in. to $1 / 8 \mathrm{in}$. |
|  |  | hem, for Chine silk, etc......... |
| 120911 | 24073 | Hemmer (foot with shell hemmer) for $5 / 32 \mathrm{in}$. to $1 / 4 \mathrm{in}$. hem, for |
| 120938 | 24073 |  |
| 120977 | 24061 | Piping Attackment for 35245 |
| 121167 | 23249 | Binder Folder on Shank: for |
| 121168 | 23249 | Binder (transverse) on Shank complete, for folded or unfolded blas binding, with tape reel, for general work, for $3 / 4$ in., $7 / 8 \mathrm{in}$, and 1 in. tspe, Nos. 3146,120536 , 121167, 121169, 121397, 121398xc, 121412 and two 51097J. |
| 121169 | 23249 | Presser Foot for 1211 |
| 121334 | 24071 | Finger Guard for 121335 |
| 121335 | 24071 | Finger Guard complete, Nos. 236J, 120497 and 121334. |
| 121397 | 23249 | Feed Dog, 18 teeth ( 16 teeth to the 1nch) for 121398, for 121168..... |
| 121398xC | 23249 | Throat Plate with 43525, for 121397, for 121168 |
| 121412 | 23249 | Tape Reel Arm with 8879, 23263 and 120537, for 121168.................. |
| 121444 | 24061 | Feed Dog, 13 teeth ( 16 teeth to the inch) for 121445, for 26250...... |
| 121445XC | 24061 | Throat Plate for 121444, for $26250 .$. |
| 121446 | 24062 | Feed Dog (spiked teeth) 13 teeth ( 10 teeth to the inch) for 26605 and 121447, for 28678, 35226 and 120207................................. |
| 121447 | 24062 | Throat Plate for 121446, for 28678 |
| 121618 | 24071 | Finger Guard for 121619 |
| 121619 | 24071 | Finger Guard complete, when machine is fitted with a Roller Presser, Nos. 120858 , 121618 and two 236J. |
| 121758 | 24073 | Feed Dog, 13 teeth ( 16 teeth to the inch) for 121759 for 121760...... |
| 121759xC | 24073 | Throst Plate, small needle hole, for 121758 for 121760. |
| 121760 | 24073 | Hemmer (foot) for $1 / 8 \mathrm{in}$. hem for hemming shirts, for 121758 and 121759.................................... |
| 121761 | 24073 | Henmer (foot) for $1 / 8$ in hem, for hemming shirts. |
| 121762 | 24073 | Hemmer (foot) for 5/32 in. hem, for hemming shirts. |
| 121798 | 24064 | Hemmer (foot) for $1 / 8 \mathrm{in}$. hem, for hemming shirts, for 44252, 44256, 52031 and $52032 . .$. |
| 121801 | 24064 | Hemmer (foot) for $1 / 8 \mathrm{in}$. hem, for hemming shirts, for 44252, 44256, 52031 and $52032 . . . . . . . . . . .$. |
| 121802 | 24064 | Hemmer (foot) for 5/32 in. hem, for hemming shirts, for 44252, 44256, 52031 and 52032 |
| 121803 | 24064 | Hemmer (foot) wide folder, for 3/16 in. hem, for hemming shirts, for 44252, 44256, 52031 and 52032.... |

121943
1219444
121945
121946

121948
121949

NUMERICAL LIST OF PARTS


Name
Hemrer (foot) narrow folder, for $3 / 16$ in. hem, for hemming shirts, for Hemmer for 28711. 52031 and $52032 \ldots$. Hemmer (foot) for $3 / 32$ in. hem, for henming shirts, for 44252,44256 ,
Presser Foot for No. 5 silde Fastener, for stitching at right or left of suiting and dresses, for 12455, 12468, 12481, 20158, 20471, 43978 24075 Presser Foot Piate for i2igic. 24075 Presser Foot Shate for 121946.......... 24075 Presser Foot Spring for 121946... Presser Foot complete, for No. 5

Slide Fastener, for stitching at
right or left of slide fastener,
for crossing seams, for 12455 ,
$12468,12481,20158,20471,43978$ and 44156, Nos. 62527 and 121943
to 121945 .
24075 Presser Foot with 36696 , for i21 121949.
Presser Poot with Graduated Adjustable Guides complete, for No. making various margins up to $1 / 2$ inch between the slide fastener and the line of stitching, for 12455, 12468, 12481, 20158, 20471, 43978 and $44156, N 0 s .337 \mathrm{~B}, 35003$
to $35005,35135,35136$ and 121948

22332
22332 22332 ace Plate Thread Guard (upper) Rivet
for 45720 ............................... for 139615.
Belt Guard for i26365.............................. Belt Guard Bracket for 126365. Belt Guard Extension for liard (adjustable) complete, for Bench Stand, Nos. $162 \mathrm{D}, 1480 \mathrm{D}$,
9331 , $50551 \mathrm{~J}, 126356$, 126363 , 126364 , and two wood screws i in.

22303
eed and Feed Lifting Eccentric
2338 Rock Shaft Hanger (back) with two... rood screws 1 in. No. 10 F.H.
22307
----

22304
24070 22341
22338 For Tube Packing (braide.......... for 12454.................... scillating Rock shaft $24 i 05$ with Face Plate Thread Guard (upper) 45 ................... Whroat plath 125424, for 20058............ hroat Plate (large needle hole) for
31 Mach1ne, for 12468 and 20471 Throat Plate (small needle hole) for
$31-15$ Machine for 12468 and 20471 rip Pan with four 1 in. wire nails.. Rock Shaft Lifting Bracket Hook for 139633

NUMERICAL LIST OF PARTS

Plate
2338 22338
$\qquad$139626139627

| 139625 |
| :---: |
| 139626 |
| 139627 |
| 139631 |
| 139633 |
| 140219C |
| 200056E |
| 200082D |
| 200113F |
| 200299H |
| 2003800 |
| 201499B |
| 201572B |
| 202277 |
| 202478 |
| 210958 |
| 210993 |
| 225368 |
| 225381 |
| 225438 |
| 225444 |
| 225453 |
| 225454 |
| 225455 |
| 225456 |
| 225458 |
| 225459 |

Name
Rock Shaft complete, for 139626, Nos Rook She, 12242, 127312 and 139633.. 2768, 139633 and two $7539 . . . .$. Knee Lifter complete (power tabie.) ${ }^{\prime}$ Nos. $76 \mathrm{D}, 766 \mathrm{E}, 802 \mathrm{D}, 1521 \mathrm{~J}, 5598$,
12237,1240 , $12241,12415,12416$, 12237, 12240, 12241, 12415, 12416, Knee Lifter complete (individual motor and foot power stands) Nos.
$76 \mathrm{D}, 766 \mathrm{E}, 802 \mathrm{D}, 1521 \mathrm{~J}, 5598$, $76 \mathrm{D}, 766 \mathrm{E}, 802 \mathrm{D}, 1521 \mathrm{~J}, 5598,1246$,
$12237,12240,12241,12415,12416$, 139625 and two 178E. "i.............. (outside diam. of bolt groove 2.9
in.) with two 443AL................
Rock Shaft 2763 with 2770, 6337 and
Rock Shaft Stop Dog Set Screw for $\quad$.
Bobbin Winder stop Le...............................
259431 and 259462 ..................
Bobbin Winder Tension Bracket Screw
for 259431 and $259462 \ldots \ldots \ldots \ldots$
for 259431 and 259462 .............. Bobbin Wider stop Latch Trip Le. 259 .......... Hinge Screw for 259431 and 259462 .............................

Bobbin Winder Tension stud for
Bobbin Winder Tension Stud Thumb Nut
Por 225462 ........................
(wick) for 225453 .................... for 259431 and 259462 . *. $13 \ldots \ldots$.
Thread Retainer Collar for $52379, \cdots$
 Thread Retainer sieeve for $\mathbf{5} 2379$,
obsolete..................... for $259431 . . . . . . . .$.
 $225453 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ~$ Bobbin winder Frame with $2592277{ }^{\text {and }}$ and Bobbin Winder Frame with 2025438 for 259431 and $259462 . .$. .. 259431 and 259462 ...... Pin for Bobbin Winder Frame Spring for $25943 i$ and 259462 .

for 259431 and 259462 ...............
for 259431 and 259462 ..............
Bobbin Winder Stop Latch Thumb Lever
Hinge stud for 259431 and 259462.

| No | Plate | Name |
| :---: | :---: | :---: |
| 225459 | 23253 | Bobbin Winder Stop Latch Thumb Lever Joint Stud for 259431 and 259462 |
| 225461 | 23253 | Bobbin Winder Tension Bracket with |
|  |  | 201499B, for 225462. |
| 225462 | 23253 | Bobbin Winder Tension Bracket |
|  |  | plete for 259431 and 259462, Nos. |
|  |  | 13710, 201572B, 225461 and two |
| 228026 | 23253 | Bobbin Winder Tension Bracket |
|  |  | Washer for 259431 and 259462. |
| 259428 | 23253 | Bobbin Winder Brake (leather) for |
|  |  | 259431 and 259462. |
| 259429 | 23253 | Bobbin Winder Brake Clamp for 259431 |
|  |  | and 259462. |
| 259430 | 23253 | Bobbin Winder and Tension Bracket |
|  |  | Base for 259431 and 259462. |
| 259431 | 23253 | Bobbin Winder (swinging autoinatic, |
|  |  | right hand) complete, for power table for round belt Nos. |
|  |  | $200056 \mathrm{E}, 200082 \mathrm{D}, 200113 \mathrm{~F}, 200299$ |
|  |  | 202478, 225368, 225381, 225444, |
|  |  | 225453 to 225456, 225458, 225462, |
|  |  | 228026, 259428 to 259430 and two |
|  |  | each 225459 and wood screws 3/4 |
| 259461 |  | Bobbin. Winder Puiley with 20003 |
|  |  | Bobbin Winder Pulley with 200380C, for 259462 |
| 259462 | 23253 | Bobbin Winder (swinging automatic, |
|  |  | right hand complete, for power |
|  |  | table, for "V" belt, Nos.200056E |
|  |  | 200082D, 200113F, 200299H, 202478, |
|  |  | 225381, 225444, 225453 to 225456, |
|  |  | 225458, 225462, 228026, 2594288 to |
|  |  | 259430,259461 and two each 225459 |
|  |  | and wood screws 3/4 in. No. 12 |
|  |  | R.H.B. . |

















$8=0 \varepsilon 68$

24064-1/2


24065-1/2






24076-1/3


24077-1/2


