

# **SINGER**

## **246K13**

ILLUSTRATED  
LIST OF PARTS  
FOR  
No. 246K13 MACHINE



\*\*A Trade Mark of  
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, the oil gauge should be checked daily. The oil level should be maintained at the midpoint of the gauge.

To oil the machine, apply "TYPE A" OIL, sold only by Singer Sewing Machine Company, to the oil filler cup on top of the machine, as instructed in Form K6191.

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# INSTRUCTIONS FOR ORDERING

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In ordering from this List, the prefix and affix letters with the part number MUST BE quoted exactly as they are shown in the first column.

A number always indicates the same part in whatever List it may appear, or for whatever machine.

The affix letters (where shown) indicate the style of finish, as follows:—

- A. Hardened, Polished, Nickel Plated and Buffed.
- B. Polished, Nickel Plated and Buffed.
- C. Hardened only.
- D. Polished only.
- E. Soft, Not Polished.
- F. Hardened and Polished.
- G. Bright Rumbled and Nickel Plated.
- H. Blued.
- J. Nickel Plated only.
- K. Hardened and Nickel Plated.
- L. Brass Plated.
- M. Oxidized.
- R. Phosphate Coating Formed on Surface of Iron or Steel.
- S. Cadmium Plated.
- T. Copper Plated.
- U. Zinc Plated.
- V. Silver Plated.
- W. Polished and Nickel Plated.
- X. Black Oxide for Iron and Steel.
- Y. Black Nickel Plated only.
- Z. Chromium Plated.
- A.A. Buffed and Chromium Plated.
- A.B. Hardened, Polished, Buffed and Chromium Plated.
- A.E. Hardened, Bright Rumbled and Nickel Plated.
- A.F. Hardened, Bright Rumbled, Nickel Plated, Bright Rumbled and Chromium Plated.
- A.G. Alumilite (Plain).
- A.H. Alumilite (Dyed). Colour must be stated.
- A.J. Polished, Nickel Plated and Chromium Plated.
- A.K. Hardened, Polished, Nickel Plated and Chromium Plated.
- A.L. Heat Treated for Toughness.
- A.L.D. Heat Treated for Toughness and Polished.
- A.L.X. Heat Treated for Toughness and Black Oxide.
- A.S. Black Moulded Phenolic.
- A.T. Beige Moulded Phenolic.
- A.U. Brown Moulded Phenolic.
- A.W. Hardened then Flame Coated with Tungsten Carbide.
- B.A. Chrome Nickel, Satin Finish.
- B.B. Hardened and Chrome Nickel, Satin Finish.
- C.R. Hardened and Phosphate Coating Formed on Surface of Steel.
- C.U. Hardened and Zinc Plated.
- F.J. Hardened, Polished and Nickel Plated.
- T.A. Hardened, Polished, Copper and Nickel Plated and Buffed.
- T.B. Copper and Nickel Plated and Polished.
- T.J. Copper and Nickel Plated only.
- T.K. Hardened, Copper and Nickel Plated.
- T.L. Copper and Brass Plated.
- T.M. Copper Plated and Oxidized.
- X.C. Hardened and Black Oxide for Iron and Steel.
- Z.A. Hardened, Polished, Nickel Plated, Buffed and Chromium Plated.
- Z.B. Polished, Nickel Plated, Buffed and Chromium Plated.
- Z.C. Hardened and Chromium Plated.
- Z.D. Polished and Chromium Plated.
- Z.G. Bright Rumbled, Nickel Plated, Bright Rumbled and Chromium Plated.
- Z.J. Nickel and Chromium Plated.
- Z.T. Copper and Chromium Plated.

Parts marked with an asterisk (\*) are furnished only when the repairs are made at Factory.

## PARTS COMPLETE

FOR

## No. 246K13 MACHINE

For Trimming and Overedging Light and Medium Weight Fabrics. One Needle. Two Loopers. Gathering Feed. Trimmer. Foot Lifter. Automatic Lubrication and Oil Cooling System.

| No.     | Plate | Name                                                                                                 |     |     |     |     |     |     |     |
|---------|-------|------------------------------------------------------------------------------------------------------|-----|-----|-----|-----|-----|-----|-----|
| 164001  | 24815 | Chip Guard                                                                                           | ... | ... | ... | ... | ... | ... | ... |
| 1209j   | 24815 | " " Screw (lower)                                                                                    | ... | ... | ... | ... | ... | ... | ... |
| 140509j | 24815 | " " " (upper)                                                                                        | ... | ... | ... | ... | ... | ... | ... |
| 164593  | 24815 | Cloth Plate                                                                                          | ... | ... | ... | ... | ... | ... | ... |
| 164002  | 24815 | " " Extension                                                                                        | ... | ... | ... | ... | ... | ... | ... |
| 1324j   | 24815 | " " " Screw                                                                                          | ... | ... | ... | ... | ... | ... | ... |
| 51642j  | 24815 | " " " " Nut                                                                                          | ... | ... | ... | ... | ... | ... | ... |
| 701679  | 24815 | " " " " " Lock Washer                                                                                | ... | ... | ... | ... | ... | ... | ... |
| 164205  | 24815 | " " Lock Spring                                                                                      | ... | ... | ... | ... | ... | ... | ... |
| 51642j  | 24815 | " " " " Nut                                                                                          | ... | ... | ... | ... | ... | ... | ... |
| 701679  | 24815 | " " " " " Lock Washer                                                                                | ... | ... | ... | ... | ... | ... | ... |
| 1250al  | 24815 | " " " " Screw Stud                                                                                   | ... | ... | ... | ... | ... | ... | ... |
| 164104  | 24815 | " " Plunger                                                                                          | ... | ... | ... | ... | ... | ... | ... |
| 164105  | 24815 | " " " Spring                                                                                         | ... | ... | ... | ... | ... | ... | ... |
| 624al   | 24815 | " " " Set Screw                                                                                      | ... | ... | ... | ... | ... | ... | ... |
| 164106  | 24815 | " " Position Collar with two 624al                                                                   | ... | ... | ... | ... | ... | ... | ... |
| 624al   | 24815 | " " " " Set Screw                                                                                    | ... | ... | ... | ... | ... | ... | ... |
| 164594  | 24815 | Cloth Plate with Extension, complete, Nos. 164002, 164205, 164593, two each 1324j, 51642j and 701679 | ... | ... | ... | ... | ... | ... | ... |
| 164003  | 24827 | Feed Bar Hinge Pin (eccentric)                                                                       | ... | ... | ... | ... | ... | ... | ... |
| 1389c   | 24827 | " " " " Set Screw                                                                                    | ... | ... | ... | ... | ... | ... | ... |
| 164004  | 24827 | " " Slide Block (back)                                                                               | ... | ... | ... | ... | ... | ... | ... |
| 1628c   | 24827 | " " " " ( " ) Nut                                                                                    | ... | ... | ... | ... | ... | ... | ... |
| 17022   | 24827 | " " " " * ( " ) " Washer                                                                             | ... | ... | ... | ... | ... | ... | ... |
| 164005  | 24827 | " " " " (front)                                                                                      | ... | ... | ... | ... | ... | ... | ... |
| 164687  | 24827 | " (back) Bar with 164010                                                                             | ... | ... | ... | ... | ... | ... | ... |
| 164017  | 24827 | " ( " ) " Connection                                                                                 | ... | ... | ... | ... | ... | ... | ... |
| 164008  | 24827 | " ( " ) " " Bearing                                                                                  | ... | ... | ... | ... | ... | ... | ... |
| 164009  | 24827 | " ( " ) " " Hinge Screw Stud                                                                         | ... | ... | ... | ... | ... | ... | ... |
| 1671c   | 24827 | " ( " ) " " " " " Nut                                                                                | ... | ... | ... | ... | ... | ... | ... |
| 164010  | 24827 | " ( " ) " " " " " " Position                                                                         | ... | ... | ... | ... | ... | ... | Pin |
| 164011  | 2761  | Feed (back) Dog Section (left)                                                                       | ... | ... | ... | ... | ... | ... | ... |
| 164012  | 2761  | " ( " ) " " (right)                                                                                  | ... | ... | ... | ... | ... | ... | ... |
| 1100al  | 2761  | " ( " ) " " ( " ) Screw                                                                              | ... | ... | ... | ... | ... | ... | ... |

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| No.                                                                                                                                                                                                       | Plate | Name                                                                                                                            |     |     |     |     |     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|---------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|-----|-----|
| 164013                                                                                                                                                                                                    | 2761  | Feed (back) Dog, complete, Nos. 1100al, 164011 and 164012                                                                       | ... | ... | ... | ... | ... |
| 1454f                                                                                                                                                                                                     | 2761  | Feed (back) Dog Screw                                                                                                           | ... | ... | ... | ... | ... |
| 161020                                                                                                                                                                                                    | 24827 | " ( " ) Eccentric                                                                                                               | ... | ... | ... | ... | ... |
| NOTE : Feed (back) Eccentric No. 161020 is furnished in 6 to 16, 18, 20, 22, 24, 28, 32 and 36 stitches to the inch, unless otherwise stated No. 161020 (11 stitches to the inch) is supplied regularly.  |       |                                                                                                                                 |     |     |     |     |     |
| 164006                                                                                                                                                                                                    | 24827 | Feed (front) Bar with 164010                                                                                                    | ... | ... | ... | ... | ... |
| 164007                                                                                                                                                                                                    | 24827 | " ( " ) " Connection                                                                                                            | ... | ... | ... | ... | ... |
| 164018                                                                                                                                                                                                    | 24827 | " ( " ) " " Bearing                                                                                                             | ... | ... | ... | ... | ... |
| 164009                                                                                                                                                                                                    | 24827 | " ( " ) " " Hinge Screw Stud                                                                                                    | ... | ... | ... | ... | ... |
| 1671c                                                                                                                                                                                                     | 24827 | " ( " ) " " " Nut                                                                                                               | ... | ... | ... | ... | ... |
| 164010                                                                                                                                                                                                    | 24827 | " ( " ) " " " Position Pin                                                                                                      | ... | ... | ... | ... | ... |
| 161208                                                                                                                                                                                                    | -     | Feed (back) and (front) Bars, complete, Nos. 164005 to 164008, 164017, 164018, 164687, two each 1671c, 164004 and 164009        | ... | ... | ... | ... | ... |
| 164019                                                                                                                                                                                                    | 2761  | Feed (front) Dog                                                                                                                | ... | ... | ... | ... | ... |
| 1454f                                                                                                                                                                                                     | 2761  | " ( " ) " Screw                                                                                                                 | ... | ... | ... | ... | ... |
| 161020                                                                                                                                                                                                    | 24827 | " ( " ) Eccentric                                                                                                               | ... | ... | ... | ... | ... |
| NOTE : Feed (front) Eccentric No. 161020 is furnished in 6 to 16, 18, 20, 22, 24, 28, 32 and 36 stitches to the inch, unless otherwise stated No. 161020 (11 stitches to the inch) is supplied regularly. |       |                                                                                                                                 |     |     |     |     |     |
| 164520                                                                                                                                                                                                    | 24827 | Feed Eccentric Cover                                                                                                            | ... | ... | ... | ... | ... |
| 164399                                                                                                                                                                                                    | 24827 | " " " Bracket with 161023                                                                                                       | ... | ... | ... | ... | ... |
| 157c                                                                                                                                                                                                      | 24827 | " " " Screw                                                                                                                     | ... | ... | ... | ... | ... |
| 629k                                                                                                                                                                                                      | 24827 | " " " Hinge Screw...                                                                                                            | ... | ... | ... | ... | ... |
| 164401                                                                                                                                                                                                    | 24827 | " " " Latch Spring                                                                                                              | ... | ... | ... | ... | ... |
| 227j                                                                                                                                                                                                      | 24827 | " " " " Screw                                                                                                                   | ... | ... | ... | ... | ... |
| 164023                                                                                                                                                                                                    | 24827 | " " " Oil Wick                                                                                                                  | ... | ... | ... | ... | ... |
| 164521                                                                                                                                                                                                    | 24827 | Feed Eccentric Cover, complete, for use with eccentrics of 4 stitches and above, Nos. 629k, 164399, 164401, 164520 and two 227j | ... | ... | ... | ... | ... |
| 164025                                                                                                                                                                                                    | 24812 | Feed Lifting and Knife (movable) Lever Eccentric                                                                                | ... | ... | ... | ... | ... |
| 164455                                                                                                                                                                                                    | 2756  | Finger Guard                                                                                                                    | ... | ... | ... | ... | ... |
| 164456                                                                                                                                                                                                    | 2756  | " " Adaptor                                                                                                                     | ... | ... | ... | ... | ... |
| 1259al                                                                                                                                                                                                    | 24829 | " " " Screw                                                                                                                     | ... | ... | ... | ... | ... |
| 1423j                                                                                                                                                                                                     | 2756  | " " " Screw                                                                                                                     | ... | ... | ... | ... | ... |
| 164026                                                                                                                                                                                                    | 2756  | Knife (movable) (2)                                                                                                             | ... | ... | ... | ... | ... |
| 164027                                                                                                                                                                                                    | 2756  | " ( " ) Clamp                                                                                                                   | ... | ... | ... | ... | ... |
| 110050c                                                                                                                                                                                                   | 2756  | " ( " ) " Screw                                                                                                                 | ... | ... | ... | ... | ... |
| 164028                                                                                                                                                                                                    | 2756  | " ( " ) Guard (lower)                                                                                                           | ... | ... | ... | ... | ... |
| 164458                                                                                                                                                                                                    | 2756  | " ( " ) " (upper)                                                                                                               | ... | ... | ... | ... | ... |

| No.      | Plate | Name                                                                                                                                       |     |     |     |     |     |
|----------|-------|--------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|-----|-----|
| 164029   | 2756  | Knife (movable) Holder                                                                                                                     | ... | ... | ... | ... | ... |
| 198j     | 2756  | " ( " ) " Screw                                                                                                                            | ... | ... | ... | ... | ... |
| 164030   | 2756  | " ( " ) " " Bearing                                                                                                                        | ... | ... | ... | ... | ... |
| 164714   | 2756  | " ( " ) Lever with 620al                                                                                                                   | ... | ... | ... | ... | ... |
| 164715   | -     | " ( " ) " " 164714 with 132583, 164035, 164136 and 164153                                                                                  | ... | ... | ... | ... | ... |
| 164032   | 2756  | " ( " ) " " Bearing                                                                                                                        | ... | ... | ... | ... | ... |
| 447al    | 2756  | " ( " ) " " Set Screw (long)                                                                                                               | ... | ... | ... | ... | ... |
| 624al    | 2756  | " ( " ) " " " (short)                                                                                                                      | ... | ... | ... | ... | ... |
| 161373   | 24829 | " ( " ) " " Cover and Presser Bar (upright)                                                                                                | ... | ... | ... | ... | ... |
| 50073j   | 24829 | " ( " ) " " " " " Bar (upright)                                                                                                            | ... | ... | ... | ... | ... |
| 164374   | -     | Knife (movable) Lever Cover and Presser Bar (upright) Housing, complete, Nos. 50060k, 164137 to 164139, 164142 to 164144 164194 and 164373 | ... | ... | ... | ... | ... |
| 164180   | 2756  | Knife (movable) Lever Guide                                                                                                                | ... | ... | ... | ... | ... |
| 164181   | 2756  | " ( " ) " " " Holder with two 140239al                                                                                                     | ... | ... | ... | ... | ... |
| 164210   | 2756  | " ( " ) " " " " 164181 with 197j, 164177, 164180 and 164182                                                                                | ... | ... | ... | ... | ... |
| 140239al | 2756  | " ( " ) " " " " Set Screw                                                                                                                  | ... | ... | ... | ... | ... |
| 164182   | 2756  | " ( " ) " " " " Thread Tube                                                                                                                | ... | ... | ... | ... | ... |
| 447al    | 2756  | " ( " ) " " " " " Set Screw                                                                                                                | ... | ... | ... | ... | ... |
| 197j     | 2756  | " ( " ) " " " " Screw                                                                                                                      | ... | ... | ... | ... | ... |
| 132583   | 2756  | " ( " ) " " " " Hinge Pin with 132584                                                                                                      | ... | ... | ... | ... | ... |
| 132584   | 2756  | " ( " ) " " " " Oil Wick                                                                                                                   | ... | ... | ... | ... | ... |
| 620al    | 2756  | " ( " ) " " " " Set Screw                                                                                                                  | ... | ... | ... | ... | ... |
| 164034   | 2756  | " ( " ) " " " " Stud                                                                                                                       | ... | ... | ... | ... | ... |
| 164035   | -     | " ( " ) " " " " 164034 with 164036 and 164269                                                                                              | ... | ... | ... | ... | ... |
| 164036   | 2756  | " ( " ) " " " " Oil Wick (long)                                                                                                            | ... | ... | ... | ... | ... |
| 164269   | -     | " ( " ) " " " " " (short)                                                                                                                  | ... | ... | ... | ... | ... |
| 447al    | 2756  | " ( " ) " " " " Set Screw (back)                                                                                                           | ... | ... | ... | ... | ... |
| 1443al   | 2756  | " ( " ) " " " " " (top)                                                                                                                    | ... | ... | ... | ... | ... |
| 164233   | 2756  | " (stationary) (2)                                                                                                                         | ... | ... | ... | ... | ... |
| 164522   | 2756  | " ( " ) Clamping Stud                                                                                                                      | ... | ... | ... | ... | ... |
| 164523   | 2756  | " ( " ) " " Nut                                                                                                                            | ... | ... | ... | ... | ... |
| 164524   | 2756  | " ( " ) Holder                                                                                                                             | ... | ... | ... | ... | ... |
| 164590   | 2756  | " ( " ) " Adjusting Stud                                                                                                                   | ... | ... | ... | ... | ... |
| 190e     | 2756  | " ( " ) " " " Cap Screw...                                                                                                                 | ... | ... | ... | ... | ... |
| 39541    | 2756  | " ( " ) " " " " Washer                                                                                                                     | ... | ... | ... | ... | ... |
| 164042   | 2756  | " ( " ) " " Sleeve                                                                                                                         | ... | ... | ... | ... | ... |
| 140088r  | 2756  | " ( " ) " " " Screw                                                                                                                        | ... | ... | ... | ... | ... |
| 164043   | 2756  | " ( " ) " " Spring                                                                                                                         | ... | ... | ... | ... | ... |
| 164525   | 2756  | " ( " ) " " Stud                                                                                                                           | ... | ... | ... | ... | ... |
| 164462   | 2756  | Lint Stripper with 735al                                                                                                                   | ... | ... | ... | ... | ... |
| 735al    | 2756  | " " " Screw                                                                                                                                | ... | ... | ... | ... | ... |

| No.      | Plate | Name                                                        |
|----------|-------|-------------------------------------------------------------|
| 164045   | 2757  | Looper (left hand) ...                                      |
| 164046   | 2757  | " ( " " ) Carrier with 460al, 50379f and 161202 ...         |
| 164660   | 2757  | " ( " " ) " Holder with 1083c, 140393al and 140596al        |
| 164661   | ---   | " ( " " ) " " 164660 with 1324c, 59456 and 164016           |
| 1083c    | 2757  | " ( " " ) " " Clamping Screw ...                            |
| 140596al | 2757  | " ( " " ) " " Set Screw (left) ...                          |
| 140393al | 2757  | " ( " " ) " " " (right) ...                                 |
| 1324c    | 2757  | " ( " " ) " " Screw ...                                     |
| 460al    | 2757  | " ( " " ) " " Set Screw ...                                 |
| 59456    | 2757  | " ( " " ) " " Washer ...                                    |
| 164048   | 2757  | " ( " " ) Driving Shaft ...                                 |
| 164049   | 2757  | " ( " " ) " " Bushing (back) ...                            |
| 140394c  | 2757  | " ( " " ) " " " ( " ) Cap Screw ...                         |
| 164293   | 2757  | " ( " " ) " " " ( " ) " Washer (fibre)                      |
| 164050   | 2757  | " ( " " ) " " " (front) ...                                 |
| 164051   | 2757  | " ( " " ) " " Crank with 1083c ...                          |
| 164215   | ---   | " ( " " ) " " " 164051 with 164052 ...                      |
| 1083c    | 2757  | " ( " " ) " " " Clamping Screw ...                          |
| 164052   | 24812 | " ( " " ) " " " Connection with two each 171al and 140159al |
| 171al    | 24812 | " ( " " ) " " " Connection Cap (lower) Screw                |
| 140159al | 24812 | " ( " " ) " " " Connection Cap (upper) Screw                |
| 164067   | 2757  | " ( " " ) " " " Crank Key ...                               |
| 1324c    | 2757  | " ( " " ) " " " " " Screw ...                               |
| 45057    | 2757  | " ( " " ) " " " " " Washer ...                              |
| 164053   | 2757  | " ( " " ) " " " " Thrust Bearing ...                        |
| 50379f   | 2757  | " ( " " ) Set Screw ...                                     |
| 164202   | 2757  | " ( " " ) Stop Pin ...                                      |
| 164054   | 2761  | " ( " " ) Thread Tube ...                                   |
| 853al    | 2761  | " ( " " ) " " " Set Screw ...                               |
| 164055   | 2757  | " (right hand) ...                                          |
| 164056   | 2757  | " ( " " ) Carrier with 50370e ...                           |
| 164742   | 2757  | " ( " " ) " " Connection ...                                |
| 164597   | 2757  | " ( " " ) " " " Guide Bar Bracket with two 462al            |
| 914c     | 2757  | " ( " " ) " " " Guide Bar Bracket Screw (left)              |
| 1057al   | 2757  | " ( " " ) " " " Guide Bar Bracket Screw (right)             |
| 164596   | 2757  | " ( " " ) " " " Guide Bar Oil Pad ...                       |
| 168215   | ---   | " ( " " ) " " " " " Wick ...                                |
| 51015c   | 2757  | " ( " " ) " " " " " Plug Screw                              |

| No.      | Plate | Name                                                                                                |
|----------|-------|-----------------------------------------------------------------------------------------------------|
| 462al    | 2757  | Looper (right hand) Carrier Connection Guide Bar Set Screw ...                                      |
| 161061   | 2757  | " ( " " ) " " " Hinge Stud with 1019al                                                              |
| 1443j    | 2757  | " ( " " ) " " " " " Cap Screw                                                                       |
| 164397   | 2757  | " ( " " ) " " " " " Adjusting Pin                                                                   |
| 1019al   | 2757  | " ( " " ) " " " " " " " Pin Set Screw                                                               |
| 132565   | 2757  | " ( " " ) " " " Hinge Pin ...                                                                       |
| 50370e   | 2757  | " ( " " ) " " " " Set Screw ...                                                                     |
| 164062   | 2757  | " ( " " ) Driving Lever with 1083c and two 140596al                                                 |
| 164598   | ---   | " ( " " ) " " " 164062 with 1443j, 1700j, 132565, 164056, 164061, 164068, 164397, 164597 and 164742 |
| 1083c    | 2757  | Looper (right hand) Driving Lever Clamping Screw ...                                                |
| 140596al | 2757  | " ( " " ) " " " Set Screw ...                                                                       |
| 161063   | 2757  | " ( " " ) " " " Shaft ...                                                                           |
| 161049   | 2757  | " ( " " ) " " " Bushing (back) ...                                                                  |
| 140394c  | 2757  | " ( " " ) " " " " ( " ) Cap Screw                                                                   |
| 164293   | 2757  | " ( " " ) " " " " ( " ) Cap Screw                                                                   |
| 164599   | 2757  | " ( " " ) " " " " (front) ...                                                                       |
| 164066   | 2757  | " ( " " ) " " " Crank with 1083c ...                                                                |
| 164216   | ---   | " ( " " ) " " " " 164066 with 164052 ...                                                            |
| 1083c    | 2757  | " ( " " ) " " " " Clamping Screw ...                                                                |
| 164052   | 24812 | " ( " " ) " " " Crank Connection with two each 171al and 140159al                                   |
| 171al    | 24812 | " ( " " ) " " " Crank Connection Cap (lower) Screw                                                  |
| 140159al | 24812 | " ( " " ) " " " Crank Connection Cap (upper) Screw                                                  |
| 164067   | 2757  | " ( " " ) " " " Crank Key ...                                                                       |
| 1324c    | 2757  | " ( " " ) " " " " " Screw ...                                                                       |
| 45057    | 2757  | " ( " " ) " " " " " Washer ...                                                                      |
| 164053   | 2757  | " ( " " ) " " " " Thrust Bearing ...                                                                |
| 164068   | 2757  | " ( " " ) Locking Screw Stud ...                                                                    |
| 1700j    | 2757  | " ( " " ) " " " " Nut ...                                                                           |
| 164219   | 2757  | " ( " " ) Position Collar with 904al ...                                                            |
| 904al    | 2757  | " ( " " ) " " " Set Screw ...                                                                       |
| *164072  | ---   | Machine Frame ...                                                                                   |
| *164526  | ---   | Machine Frame, complete, Nos. 140396c, 164072, 164077, 164528 and three 140395c ...                 |
| 164074   | 24813 | Machine Frame Bottom Cover ...                                                                      |
| 164075   | 24813 | " " " " " Gasket ...                                                                                |
| 914c     | 24813 | " " " " " Screw (13) ...                                                                            |
| *164527  | ---   | " " " " " Bracket ...                                                                               |
| *164528  | ---   | " " " " " 164527 with 164207 and two 187c ...                                                       |
| 164207   | 2754  | " " " " " Key ...                                                                                   |

| No.     | Plate | Name                                                                               |     |     |     |
|---------|-------|------------------------------------------------------------------------------------|-----|-----|-----|
| 187e    | 2754  | Machine Frame Bracket Key Screw                                                    | ... | ... | ... |
| 140396e | 2754  | " " " Screw (large)                                                                | ... | ... | ... |
| 164077  | 2754  | " " " " ( " ) Washer (fibre)                                                       | ... | ... | ... |
| 164229  | 2754  | " " " " ( " ) " (felt)                                                             | ... | ... | ... |
| 140395e | 2754  | " " " " (small)                                                                    | ... | ... | ... |
| 164515  | 24813 | " " " Cover (back)                                                                 | ... | ... | ... |
| 50571j  | 24813 | " " " ( " ) Screw (long) (2)                                                       | ... | ... | ... |
| 914j    | 24813 | " " " ( " ) " (short)                                                              | ... | ... | ... |
| 164516  | 24813 | " " " ( " ) 164515 with 1637k and 140228e                                          | ... | ... | ... |
| 164081  | 2754  | " " " Oil Lead                                                                     | ... | ... | ... |
| 140088r | 2756  | " " " " " Screw                                                                    | ... | ... | ... |
| 1698j   | 2754  | " " " " " Nut                                                                      | ... | ... | ... |
| 164082  | 2754  | " " " Plug Bracket                                                                 | ... | ... | ... |
| 1036al  | 2754  | " " " " " Set Screw                                                                | ... | ... | ... |
| 164083  | 2754  | " " " " Screen                                                                     | ... | ... | ... |
| 206j    | 2754  | " " " " " Screw (3)                                                                | ... | ... | ... |
| 164603  | 2754  | " " " " " Splash Guard (internal)                                                  | ... | ... | ... |
| 164605  | 2754  | " " " " " ( " ) Oil Pad                                                            | ... | ... | ... |
| 164606  | 2754  | " " " " " ( " ) " " Fastener                                                       | ... | ... | ... |
| 164604  | 2754  | Machine Frame Oil Splash Guard (internal) complete, Nos. 164603, 164605 and 164606 | ... | ... | ... |
| 164085  | 24829 | Machine Frame Oil Splash Guard (top)                                               | ... | ... | ... |
| 51023w  | 24829 | " " " " " ( " ) Screw (2)                                                          | ... | ... | ... |
| 164601  | 2754  | " " " " " Tube with 164602                                                         | ... | ... | ... |
| 447al   | 2754  | " " " " " Set Screw                                                                | ... | ... | ... |
| 164602  | 2754  | " " " " " Wick                                                                     | ... | ... | ... |
| 164089  | 24812 | " " " Rotary Shaft                                                                 | ... | ... | ... |
| 164090  | ...   | " " " " " 164089 with 164097, 164215, 164216, 164217, two each 164093 and 164232   | ... | ... | ... |
| 139026  | 24812 | Machine Frame Rotary Shaft Ball Bearing                                            | ... | ... | ... |
| 164092  | 24812 | " " " " " " " Housing                                                              | ... | ... | ... |
| 51369c  | 24812 | " " " " " " " " Screw (3)                                                          | ... | ... | ... |
| 164093  | 24812 | " " " " " " " Sleeve (two pieces)                                                  | ... | ... | ... |
| 164232  | 24812 | " " " " " " " Guide (2)                                                            | ... | ... | ... |
| 164600  | 24812 | " " " " " " " Bushing (front)                                                      | ... | ... | ... |
| 1036al  | 24812 | " " " " " " " ( " ) Set Screw                                                      | ... | ... | ... |
| 164095  | 24812 | " " " " " " " (intermediate)                                                       | ... | ... | ... |
| 51332c  | 24812 | " " " " " " " ( " ) Set Screw                                                      | ... | ... | ... |
| 164096  | 24812 | " " " " " " " Counterbalance with 1036al                                           | ... | ... | ... |
| 1036al  | 24812 | " " " " " " " " Set Screw                                                          | ... | ... | ... |
| 164097  | 24812 | " " " " " " " Key                                                                  | ... | ... | ... |
| 51649c  | 24812 | " " " " " " " Nut                                                                  | ... | ... | ... |
| 131056  | 24812 | " " " " " " " Washer                                                               | ... | ... | ... |
| 164098  | 24812 | " " " " " " " Oil and Ball Bearing Grease Retainer                                 | ... | ... | ... |
| 164099  | 24812 | " " " " " " " Screw Stud                                                           | ... | ... | ... |

| No.      | Plate | Name                                              |     |     |     |
|----------|-------|---------------------------------------------------|-----|-----|-----|
| 164100   | 24812 | Machine Frame Rotary Shaft Thrust Bearing         | ... | ... | ... |
| 164101   | 24772 | " " " Top Cover                                   | ... | ... | ... |
| 164214   | "     | " " " " " 164101 with 330j, 164103 and two 164118 | ... | ... | ... |
| 164102   | 24772 | " " " " " Gasket                                  | ... | ... | ... |
| 164103   | 24772 | " " " " " Oil Lead                                | ... | ... | ... |
| 330j     | 24772 | " " " " " " " Screw                               | ... | ... | ... |
| 51369j   | 24772 | " " " " " " " Screw (3)                           | ... | ... | ... |
| 164231   | 24812 | " " " Pulley (round and "V" belt) with two 448al  | ... | ... | ... |
| 164071   | 24812 | " " " Cap                                         | ... | ... | ... |
| 140446x  | 24812 | " " " " " Screw                                   | ... | ... | ... |
| 448al    | 24812 | " " " Set Screw                                   | ... | ... | ... |
| 164109   | 24829 | Needle Clamp                                      | ... | ... | ... |
| 51720e   | 24829 | " " Clamping Nut                                  | ... | ... | ... |
| 164110   | 24829 | " " Driving Shaft with 164118                     | ... | ... | ... |
| 164275   | "     | " " " " " 164110 with 51720e, 164109 and 164117   | ... | ... | ... |
| 164111   | 24829 | " " " " " Bushing                                 | ... | ... | ... |
| 164112   | 24829 | " " " " " Cap                                     | ... | ... | ... |
| 164113   | 24829 | " " " " " Oil Lead                                | ... | ... | ... |
| 452al    | 24829 | " " " " " " " Hole Plug Screw                     | ... | ... | ... |
| 164114   | 24829 | " " " " " Crank with 1083e and two 140596al       | ... | ... | ... |
| 164115   | 24829 | " " " " " Ball                                    | ... | ... | ... |
| 1083e    | 24829 | " " " " " Clamping Screw                          | ... | ... | ... |
| 164217   | 24812 | " " " " " Connection with 164115                  | ... | ... | ... |
| 157al    | 24812 | " " " " " " " Cap (lower) Screw (2)               | ... | ... | ... |
| 171al    | 24812 | " " " " " " " " (upper) Screw (2)                 | ... | ... | ... |
| 140596al | 24829 | " " " " " " " Set Screw                           | ... | ... | ... |
| 164117   | 24829 | " " " Holder                                      | ... | ... | ... |
| 164118   | 24829 | " " " Stop Pin                                    | ... | ... | ... |
| 164119   | 24812 | Oil Agitator                                      | ... | ... | ... |
| 164120   | 2754  | " " Cooler with two 164125                        | ... | ... | ... |
| 164121   | 2754  | " " " Cover                                       | ... | ... | ... |
| 164123   | 2754  | " " " " " 164121 with 164135                      | ... | ... | ... |
| 164122   | 2754  | " " " " " Gasket                                  | ... | ... | ... |
| 145j     | 2754  | " " " " " Screw                                   | ... | ... | ... |
| 164124   | 2754  | " " " Gasket                                      | ... | ... | ... |
| 164125   | 2754  | " " " Oil Pipe                                    | ... | ... | ... |
| 164126   | 2754  | " " " " " Tube with 138269 and 164128             | ... | ... | ... |
| 164127   | 2754  | " " " " " Coupling                                | ... | ... | ... |
| 51630    | 2754  | " " " " " Lock Nut                                | ... | ... | ... |
| 138269   | 2754  | " " " " " Sleeve                                  | ... | ... | ... |
| 164128   | 2754  | " " " " " Wick                                    | ... | ... | ... |
| 51139j   | 2754  | " " " Screw (long) (2)                            | ... | ... | ... |
| 1324j    | 2754  | " " " " " (short)                                 | ... | ... | ... |
| 164135   | 2754  | " " " Cup for filling machine                     | ... | ... | ... |

| No.                                           | Plate | Name                                                                                                               |     |     |     |     |     |
|-----------------------------------------------|-------|--------------------------------------------------------------------------------------------------------------------|-----|-----|-----|-----|-----|
| 164607                                        | 2756  | Oil Deflector                                                                                                      | ... | ... | ... | ... | ... |
| 164131                                        | 2754  | " Sight Gauge Background Disc                                                                                      | ... | ... | ... | ... | ... |
| 164132                                        | 2754  | " " " " Gasket                                                                                                     | ... | ... | ... | ... | ... |
| 164133                                        | 2754  | " " " Window                                                                                                       | ... | ... | ... | ... | ... |
| 164132                                        | 2754  | " " " " Gasket                                                                                                     | ... | ... | ... | ... | ... |
| 164134                                        | 2754  | " " " " Retainer                                                                                                   | ... | ... | ... | ... | ... |
| 164132                                        | 2754  | " " " " Gasket                                                                                                     | ... | ... | ... | ... | ... |
| 1485j                                         | 2754  | " " " " Screw (2)                                                                                                  | ... | ... | ... | ... | ... |
| 164136                                        | 2756  | Presser Bar Bracket                                                                                                | ... | ... | ... | ... | ... |
| 164137                                        | 24829 | " " Lifting Bracket with 462al, 624al and 51846                                                                    | ... | ... | ... | ... | ... |
| 51846                                         | 24829 | " " " " Roller and Stud                                                                                            | ... | ... | ... | ... | ... |
| 624al                                         | 24829 | " " " " Set Screw (long)                                                                                           | ... | ... | ... | ... | ... |
| 462al                                         | 24829 | " " " " " (short)                                                                                                  | ... | ... | ... | ... | ... |
| 164138                                        | 24829 | " " " Lever                                                                                                        | ... | ... | ... | ... | ... |
| 164139                                        | 24829 | " " " " Spring                                                                                                     | ... | ... | ... | ... | ... |
| 140228c                                       | 24813 | " " " " Stop Screw                                                                                                 | ... | ... | ... | ... | ... |
| 1637k                                         | 24813 | " " " " " Nut                                                                                                      | ... | ... | ... | ... | ... |
| 164350                                        | 2756  | " " (swing-out)                                                                                                    | ... | ... | ... | ... | ... |
| 164141                                        | 2756  | " " ( " ) Lifting Screw Stud                                                                                       | ... | ... | ... | ... | ... |
| 1700j                                         | 2756  | " " ( " ) " " " Nut                                                                                                | ... | ... | ... | ... | ... |
| 164142                                        | 24829 | " " ( " ) Opening Lever                                                                                            | ... | ... | ... | ... | ... |
| 50060k                                        | 24829 | " " ( " ) " " Hinge Screw                                                                                          | ... | ... | ... | ... | ... |
| 140510c                                       | 2756  | " " ( " ) Pivot Screw                                                                                              | ... | ... | ... | ... | ... |
| 164351                                        | 2756  | " " ( " ) " " Lock Washer                                                                                          | ... | ... | ... | ... | ... |
| 51362al                                       | 2756  | " " ( " ) " " " Screw                                                                                              | ... | ... | ... | ... | ... |
| 164143                                        | 24829 | " " (upright)                                                                                                      | ... | ... | ... | ... | ... |
| 164144                                        | 24829 | " " ( " ) Spring                                                                                                   | ... | ... | ... | ... | ... |
| 164416                                        | —     | " " ( " ) " (heavy)                                                                                                | ... | ... | ... | ... | ... |
| NOTE : - No. 164144 is supplied with machine. |       |                                                                                                                    |     |     |     |     |     |
| 164145                                        | 2761  | Presser Foot Body                                                                                                  | ... | ... | ... | ... | ... |
| 164220                                        | 2761  | " " Chain Cutter Friction Plate                                                                                    | ... | ... | ... | ... | ... |
| 164221                                        | 2761  | " " " " Knife                                                                                                      | ... | ... | ... | ... | ... |
| 51306c                                        | 2761  | " " " " " Screw                                                                                                    | ... | ... | ... | ... | ... |
| 164146                                        | 2761  | " " Chaining-off Finger                                                                                            | ... | ... | ... | ... | ... |
| 164147                                        | 2761  | " " Clamping Plate                                                                                                 | ... | ... | ... | ... | ... |
| 50225j                                        | 2761  | " " " " Screw                                                                                                      | ... | ... | ... | ... | ... |
| 164149                                        | 2761  | " " Guide                                                                                                          | ... | ... | ... | ... | ... |
| 50169j                                        | 2761  | " " " Screw                                                                                                        | ... | ... | ... | ... | ... |
| 164150                                        | 2761  | Presser Foot with Chain Cutter, complete, Nos. 50169j, 50225j, 51306c, 164145 to 164147, 164149, 164220 and 164221 | ... | ... | ... | ... | ... |
| 164194                                        | 24829 | Pressure Regulating Thumb Screw                                                                                    | ... | ... | ... | ... | ... |
| 2102                                          | 24772 | Tension (heavy) Disc                                                                                               | ... | ... | ... | ... | ... |
| 164155                                        | 24772 | " ( " ) Regulating Thumb Nut                                                                                       | ... | ... | ... | ... | ... |
| 50133c                                        | 24772 | " ( " ) Screw Stud                                                                                                 | ... | ... | ... | ... | ... |
| 164156                                        | —     | " ( " ) " " 50133c with 164155                                                                                     | ... | ... | ... | ... | ... |

| No.    | Plate | Name                                                                                                                          |     |     |     |     |     |
|--------|-------|-------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|-----|-----|
| 164161 | 24772 | Tension (heavy) Spring                                                                                                        | ... | ... | ... | ... | ... |
| 59537  | 24772 | " ( " ) " Bushing                                                                                                             | ... | ... | ... | ... | ... |
| 164158 | 24772 | " ( " ) " Cover                                                                                                               | ... | ... | ... | ... | ... |
| 164162 | 24772 | Tension (heavy) complete, Nos. 59537, 164156, 164158, 164161 and two 2012 (2)                                                 | ... | ... | ... | ... | ... |
| 2102   | 24772 | Tension (light) Disc (2)                                                                                                      | ... | ... | ... | ... | ... |
| 164155 | 24772 | " ( " ) Regulating Thumb Nut                                                                                                  | ... | ... | ... | ... | ... |
| 50133c | 24772 | " ( " ) Screw Stud                                                                                                            | ... | ... | ... | ... | ... |
| 164156 | —     | " ( " ) " " 50133c with 164155                                                                                                | ... | ... | ... | ... | ... |
| 164157 | 24772 | " ( " ) Spring                                                                                                                | ... | ... | ... | ... | ... |
| 59537  | 24772 | " ( " ) " Bushing                                                                                                             | ... | ... | ... | ... | ... |
| 164158 | 24772 | " ( " ) " Cover                                                                                                               | ... | ... | ... | ... | ... |
| 164160 | 24772 | Tension (light) complete, Nos. 59537, 164156 to 164158 and two 2102                                                           | ... | ... | ... | ... | ... |
| 161285 | 24772 | Tension (looper thread) Thread Guide (left)...                                                                                | ... | ... | ... | ... | ... |
| 161286 | 24772 | " ( " " " " " (right)                                                                                                         | ... | ... | ... | ... | ... |
| 164159 | 24772 | " (needle " ) " Guide                                                                                                         | ... | ... | ... | ... | ... |
| 164418 | 24772 | " Thread Eyelet (2)                                                                                                           | ... | ... | ... | ... | ... |
| 164091 | 2757  | Thread (looper, right hand) Stripper and Take up with 164555                                                                  | ... | ... | ... | ... | ... |
| 164163 | 24761 | " ( " " " " ) " " " Eyelet (adjustable)                                                                                       | ... | ... | ... | ... | ... |
| 1443j  | 24761 | " ( " " " " ) " " " Eyelet (adjustable) Screw                                                                                 | ... | ... | ... | ... | ... |
| 164555 | —     | " ( " " " " ) " " " Guide Wire                                                                                                | ... | ... | ... | ... | ... |
| 187e   | 2757  | " ( " " " " ) " " " Screw                                                                                                     | ... | ... | ... | ... | ... |
| 17022  | 2757  | " ( " " " " ) " " " Washer                                                                                                    | ... | ... | ... | ... | ... |
| 164164 | 24761 | " ( " " " " ) Thread Eyelet (movable)                                                                                         | ... | ... | ... | ... | ... |
| 1423j  | 24761 | " ( " " " " ) " " Screw                                                                                                       | ... | ... | ... | ... | ... |
| 164165 | 24761 | " ( " " " " ) " " (stationary)                                                                                                | ... | ... | ... | ... | ... |
| 1607j  | 24761 | " ( " " " " ) " " ( " ) Nut                                                                                                   | ... | ... | ... | ... | ... |
| 164166 | 24761 | " ( " " " " ) Tube                                                                                                            | ... | ... | ... | ... | ... |
| 624al  | 24761 | " ( " " " " ) " Set Screw                                                                                                     | ... | ... | ... | ... | ... |
| 164167 | 24761 | " (looper) Plate with 624al                                                                                                   | ... | ... | ... | ... | ... |
| 164168 | 24761 | " ( " ) " Cover                                                                                                               | ... | ... | ... | ... | ... |
| 164206 | —     | " ( " ) " " 164168 with 164169 and 164170                                                                                     | ... | ... | ... | ... | ... |
| 164169 | 24761 | " ( " ) " " Hinge                                                                                                             | ... | ... | ... | ... | ... |
| 164170 | 24761 | " ( " ) " " " Pin                                                                                                             | ... | ... | ... | ... | ... |
| 164171 | 24761 | " ( " ) " " Spring                                                                                                            | ... | ... | ... | ... | ... |
| 332j   | 24761 | " ( " ) " " " Screw                                                                                                           | ... | ... | ... | ... | ... |
| 896al  | 24761 | " ( " ) " " Screw (2)                                                                                                         | ... | ... | ... | ... | ... |
| 164173 | 24761 | " ( " ) " Thread Bushing                                                                                                      | ... | ... | ... | ... | ... |
| 50318w | 24761 | " ( " ) " " " Screw                                                                                                           | ... | ... | ... | ... | ... |
| 164174 | —     | Thread (looper) Plate, complete, Nos. 1423j, 1443j, 1607j, 50318w, 164163 to 164167, 164173, 164206, two each 332j and 164171 | ... | ... | ... | ... | ... |
| 164175 | 2757  | Thread (looper) Take-up (left)                                                                                                | ... | ... | ... | ... | ... |
| 164176 | 2757  | " ( " ) " Plate                                                                                                               | ... | ... | ... | ... | ... |

| No.      | Plate | Name                                  |     |     |     |  |  |  |
|----------|-------|---------------------------------------|-----|-----|-----|--|--|--|
| 190e     | 2757  | Thread (looper) Take-up Screw (lower) | ... | ... | ... |  |  |  |
| 1443j    | 2757  | " ( " ) " " (upper)                   | ... | ... | ... |  |  |  |
| 164151   | 2756  | " (needle) Controller                 | ... | ... | ... |  |  |  |
| 164153   | 2756  | " ( " ) " Lever                       | ... | ... | ... |  |  |  |
| 1443j    | 2756  | " ( " ) " Screw (2)                   | ... | ... | ... |  |  |  |
| 164177   | 2756  | " Eyelet (needle thread)              | ... | ... | ... |  |  |  |
| 140239al | 2756  | " " ( " " ) Set Screw                 | ... | ... | ... |  |  |  |
| 164178   | 2761  | Throat Plate                          | ... | ... | ... |  |  |  |
| 164612   | 2761  | " " Guide with 853al                  | ... | ... | ... |  |  |  |
| 1454e    | 2761  | " " " Screw                           | ... | ... | ... |  |  |  |
| 1094f    | 2761  | " " Screw (2)                         | ... | ... | ... |  |  |  |

**SET OF FITTINGS COMPLETE No. 164270**  
**For Rayon, Glove Silk and Lightweight Materials**  
**For Three-Thread Tight Stitch**  
**For  $\frac{1}{8}$  inch Bight**

*NOTE : This Machine is regularly fitted with Set No. 164270,  
unless other fittings are specified on order.*

| No.    | Plate | Name                                                    |     |     |     |  |  |  |
|--------|-------|---------------------------------------------------------|-----|-----|-----|--|--|--|
| 164013 | 2762  | Feed (back) Dog complete                                | ... | ... | ... |  |  |  |
| 164019 | 2762  | " (front) Dog                                           | ... | ... | ... |  |  |  |
| 164026 | 2762  | Knife (movable)...                                      | ... | ... | ... |  |  |  |
| 164055 | 2762  | Looper (right hand)                                     | ... | ... | ... |  |  |  |
| 164350 | 2762  | Presser Bar (swing out)                                 | ... | ... | ... |  |  |  |
| 164141 | 2762  | " " ( " " ) Lifting Screw Stud                          | ... | ... | ... |  |  |  |
| 1700j  | 2762  | " " ( " " ) " " " Nut                                   | ... | ... | ... |  |  |  |
| 164150 | 2762  | " Foot with Chain Cutter complete                       | ... | ... | ... |  |  |  |
| 164175 | 2762  | Thread (looper) Take-up (left)                          | ... | ... | ... |  |  |  |
| 164091 | 2762  | " (looper, right hand) Stripper and Take-up with 164555 | ... | ... | ... |  |  |  |
| 164151 | 2762  | " (needle) Controller                                   | ... | ... | ... |  |  |  |
| 164178 | 2762  | Throat Plate                                            | ... | ... | ... |  |  |  |
| 164612 | 2762  | " " Guide with 853al                                    | ... | ... | ... |  |  |  |

## ACCESSORIES

| No.     | Plate | Name                                                            |
|---------|-------|-----------------------------------------------------------------|
| 164203  | 2760  | Feed Eccentric Extractor (not regularly furnished with machine) |
| 164592  | 2760  | Gauge (not regularly furnished with machine)                    |
| 151 x 5 | ---   | Needles, size 11 (6)                                            |
| 120342  | 2760  | Oiler                                                           |
| 164198  | 2760  | Presser Bar Lifting Chain Spring (under table)                  |
| 85318   | 2760  | Screw Driver                                                    |
| 164196  | 2760  | Threader (6)                                                    |
| ---     | ---   | Tin of Oil, Grade "A" (1 Pint)                                  |
| 164204  | 2760  | Tweezers                                                        |
| 164197  | 2760  | Wrench (socket)                                                 |
| 8909    | 2760  | " (flat)                                                        |

## BELT GUARD (Adjustable)

| No.    | Plate | Name                                                                                                                      |
|--------|-------|---------------------------------------------------------------------------------------------------------------------------|
| 164183 | 24763 | Belt Guard                                                                                                                |
| 164199 | 24763 | " " Bracket (back)                                                                                                        |
| 164200 | 24763 | " " " (front)                                                                                                             |
| 51326j | 24763 | " " Screw                                                                                                                 |
| 164201 | 24763 | Belt Guard (adjustable) complete, Nos. 164183, 164199, 164200, two each 51326j and wood screws $\frac{3}{8}$ " No. 7 F.H. |

## CHIP CHUTE

| No.    | Plate | Name                                                                |
|--------|-------|---------------------------------------------------------------------|
| 168198 | 24763 | Chip Chute with four wood screws $\frac{3}{8}$ " No. 6 R.H. black-l |

## FOOT LIFTER PARTS

| No.                                                 | Plate | Name                                                                          |
|-----------------------------------------------------|-------|-------------------------------------------------------------------------------|
| 6439                                                | 24763 | Chain, 36" to 45" with 56864 and 56865                                        |
| NOTE: When ordering No. 6439, give length required. |       |                                                                               |
| 4879                                                | 24763 | Chain Connecting Link                                                         |
| 56864                                               | 24763 | " Hook (large)                                                                |
| 56865                                               | 24763 | " " (small)                                                                   |
| 1881                                                | 24763 | Treadle                                                                       |
| 4882                                                | 24763 | " Shaft                                                                       |
| 4883                                                | "     | " Spring                                                                      |
| 4884                                                | 24763 | " Stand                                                                       |
| 4885                                                | 24763 | Treadle, complete, Nos. 4879, 1881 to 4884 and two wood screws 1" No. 16 F.H. |

## MACHINE BASE

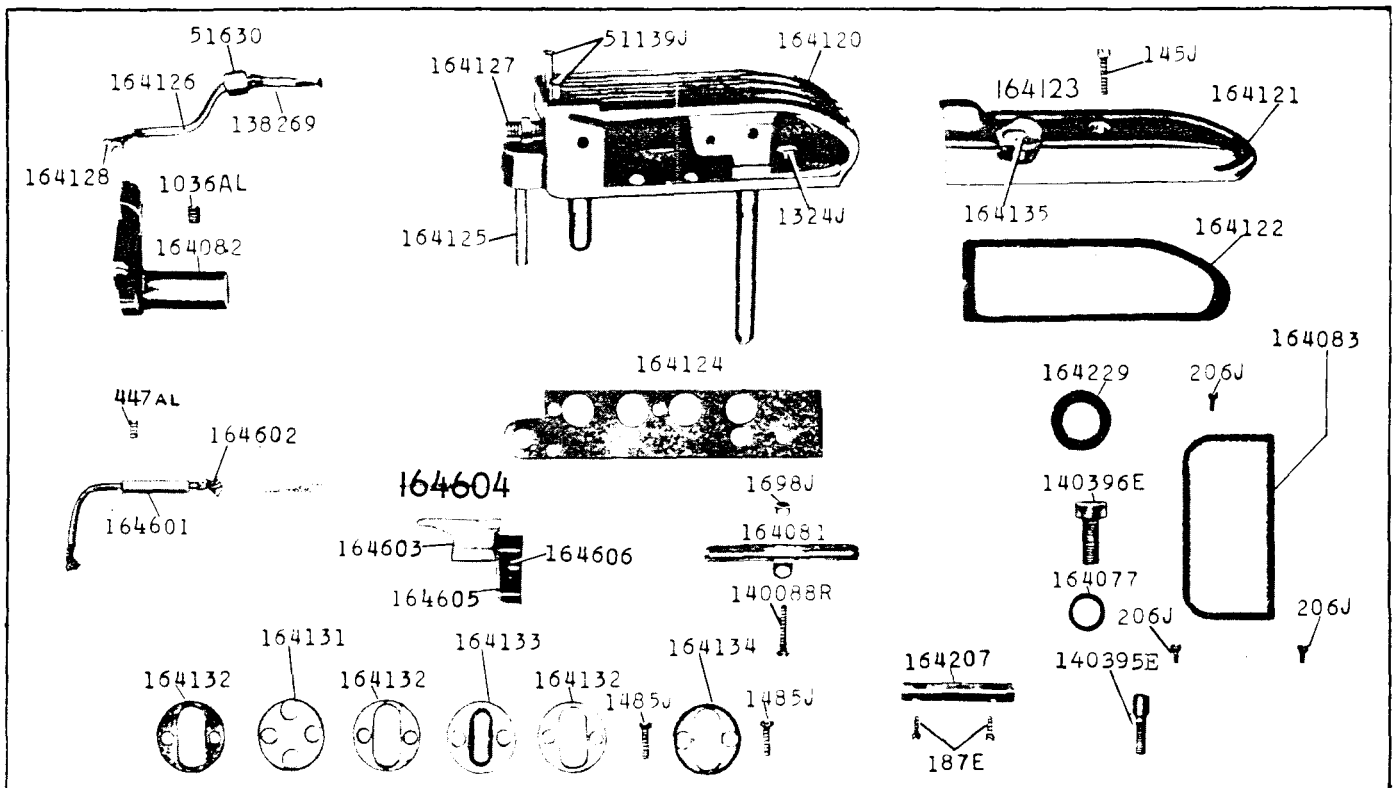
| No.     | Plate | Name                                                                                                               |
|---------|-------|--------------------------------------------------------------------------------------------------------------------|
| 164184  | 24763 | Machine Base with 50608r, 139017, two each wood screws $\frac{3}{4}$ " No. 8 R.H. and 1 $\frac{1}{2}$ " No. 6 F.H. |
| 50608r  | 24763 | Machine Base Plug Screw                                                                                            |
| 139017  | 24763 | " " " " Washer                                                                                                     |
| 164188  | 24763 | " Cushion (large) (2)                                                                                              |
| 164189  | 24763 | " " (small) (2)                                                                                                    |
| 164190  | 24763 | " Pad (felt)                                                                                                       |
| 140418c | 24812 | " Screw Stud (back)                                                                                                |
| 657c    | 24812 | " " " (front)                                                                                                      |

THREAD UNWINDER No. 151031  
For THREE SPOOLS

| No.     | Plate | Name                                                     |
|---------|-------|----------------------------------------------------------|
| 228692  |       | Spool Pin                                                |
| 201528x | ---   | " " Nut                                                  |
| 359243  | ---   | " " Washer                                               |
| 151023  | 24764 | " Rest with 858al, three each 201528x, 228692 and 359243 |
| 150203  | 24764 | " " Cushion (felt)                                       |
| 858al   | 24764 | " " Hub Set Screw                                        |
| 151024  | 24764 | " " Rod                                                  |
| 1122c   | 24764 | " " " Set Screw                                          |

## THREAD UNWINDER

| No.    | Plate | Name                                                                                              |
|--------|-------|---------------------------------------------------------------------------------------------------|
| 151025 | 24764 | Spool Rest Stand with two 1122c and three wood screws 1"                                          |
| 151026 | 24764 | No. 12 F.I.L. ...                                                                                 |
| 50311c | 24764 | Thread Guide (lower) ...                                                                          |
| 151027 | 24764 | " " ( " ) Holder Set Screw ...                                                                    |
| 151028 | 24764 | " " ( " ) Support with 50311c ...                                                                 |
| 151029 | 24764 | " " (upper) ...                                                                                   |
| 151030 | 24764 | " " ( " ) Holder with four 453al ...                                                              |
| 453al  | 24764 | Rod ...                                                                                           |
| 453al  | 24764 | " " Set Screw ...                                                                                 |
| 453al  | 24764 | " " Set Screw (3) ...                                                                             |
| 151031 | 24764 | Thread Unwinder, complete, Nos. 151023 to 151027, 151029, 151030, two 151028 and three 150203 ... |



Third Size

33

PLATE 2754



