

**SINGER**  
**153W102**

*W. Nelson*

Form 2745w

(142)

Printed in U. S. A.

# LIST OF PARTS



## SINGER

### MACHINE No. 153w102

THE SINGER MANUFACTURING COMPANY

Copyright © 1942 by The Singer Manufacturing Company

## INDEX

---

|                               |    |
|-------------------------------|----|
| Accessories .....             | 13 |
| Bobbin Winder .....           | 13 |
| Foot Lifter .....             | 14 |
| Machine No. 153w102 .....     | 5  |
| Numerical List of Parts ..... | 15 |
| Work Plate .....              | 14 |

# INSTRUCTIONS FOR ORDERING

5

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

The number stamped on a Sewing Machine Part is the number of the Single Part only, except when the part includes Set Screws, Clamping Screws, Studs and Rollers Spun on, Small Wires riveted, or Parts soldered together, etc., which it is necessary to furnish in combination.

Every combination of parts sent out has its specific number which, although not stamped on Parts (except in above case), must be used when ordering the combination.

Each number always indicates the SAME PART in whatever list it appears, or for whatever Machine.

The letters after some of the numbers indicate the style of finish only, as follows:

- A. Hardened, 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.
- H. Blued.
- J. Nickel Plated only.
- R. Merlized.
- X. Black Oxide.
- XC. Hardened and Black Oxide.
- Y. Black Nickel only.

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

In this series:

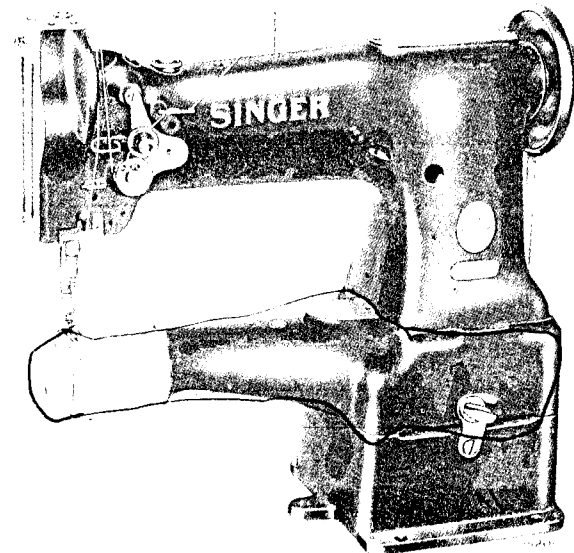
200001 to 201500 and 350001 to 351500 are Screw Numbers.  
201501 to 201800 and 351501 to 351800 are Nut Numbers.  
201801 to 202000 and 351801 to 352000 are Roller Numbers.  
202001 to 350000 are Numbers of Machine Parts.

The figures in the second column refer only to the plate in which the illustration of the part is shown and are NOT TO BE USED in ordering.

Two or more numbers over a cut indicate that the difference between such parts is not visible in an illustration.

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

## LIST OF PARTS COMPLETE FOR



### MACHINE No. 153w102

HIGH SPEED. BELT DRIVE. VERTICAL HOOK.  
LINK TAKE-UP. SAFETY CLUTCH.  
FOOT LIFTER.

Four Motion Feed Mechanism For Setting Sleeves  
in Mackinaw Coats and Similar Work.

| No.     | Plate | Name                                                 |
|---------|-------|------------------------------------------------------|
| *240669 | ----- | Arm with 202135                                      |
| 224002  | 16914 | " Cap                                                |
| 200278H | 16914 | " " Screw                                            |
| 202248  | 16914 | " " " Washer                                         |
| 204235  | 16915 | " Position Pin (2)                                   |
| 200004E | 16915 | " Screw (3)                                          |
| 202005  | 16915 | " " Washer (3)                                       |
| 240670  | 16914 | " Shaft with 224392 and 350431E                      |
| 223607  | 16914 | " " Bushing (back) with 202260                       |
| 202260  | 16914 | " " " " Oil Packing<br>(wick)                        |
| 200338C | 16914 | Arm Shaft Bushing (back) Set Screw                   |
| 207080  | 16914 | " " " (front) with 202244                            |
| 202244  | 16914 | " " " " Oil Packing<br>(wick)                        |
| 200502B | 16914 | Arm Shaft Bushing (front) Oil Packing<br>Thumb Screw |

## PARTS FOR MACHINE No. 153w102

| No.                                                                                                  | Plate | Name                                                                                                         |
|------------------------------------------------------------------------------------------------------|-------|--------------------------------------------------------------------------------------------------------------|
| 200338C                                                                                              | 16914 | Arm Shaft Bushing (front) Set Screw                                                                          |
| 224103                                                                                               | 16915 | " " Connection Belt                                                                                          |
| 224104                                                                                               | 16915 | " " " " Pulley with<br>200327C, 200602E and two 202253                                                       |
| 200602E                                                                                              | 16915 | Arm Shaft Connection Belt Pulley Position<br>Screw                                                           |
| 200327C                                                                                              | 16915 | Arm Shaft Connection Belt Pulley Set Screw                                                                   |
| 202253                                                                                               | 16915 | " " " " Spring<br>Flange                                                                                     |
| 240681                                                                                               | 16917 | Arm Shaft Connection Belt Timing Plate                                                                       |
| 200164B                                                                                              | 16917 | " " " " " "                                                                                                  |
|                                                                                                      |       | Screw (2)                                                                                                    |
| 224392                                                                                               | 16914 | Arm Shaft Oil Packing (wick)                                                                                 |
| 350431E                                                                                              | 16914 | " " " " Stop Screw                                                                                           |
| 241584                                                                                               | 16914 | Balance Wheel (disc) "V" belt groove<br>(outside diam. of belt groove 3.268<br>in.) with 201346C and 350107C |
| 241561                                                                                               | 16914 | Balance Wheel (disc)(belt groove 2-3/4 in.<br>diam.) with 200328C and 200335C                                |
| Note: Balance Wheel No. 241561 is furnished with this<br>machine unless otherwise specified on order |       |                                                                                                              |
| 200328C                                                                                              | 16914 | Balance Wheel Position Screw                                                                                 |
| 350107C                                                                                              | 16914 | " " " " "                                                                                                    |
| 200335C                                                                                              | 16914 | " " Set Screw                                                                                                |
| 201346C                                                                                              | 16914 | " " " " "                                                                                                    |
| *240682                                                                                              | ----- | Bed (cylinder) with 201461C and 213380                                                                       |
| 240683                                                                                               | 16921 | " " Cap                                                                                                      |
| 222404                                                                                               | 16921 | " " Position Pin (2)                                                                                         |
| 200100D                                                                                              | 16921 | " " Screw (2)                                                                                                |
| 213787                                                                                               | 16921 | " " End Cover                                                                                                |
| 213890                                                                                               | 16921 | " Base (4 in. high)                                                                                          |
| Note: Bed Base No. 213890 is furnished with this machine<br>unless otherwise specified on order      |       |                                                                                                              |
| 213353                                                                                               | 16921 | Bed Base (6 in. high)                                                                                        |
| 233728                                                                                               | 16921 | " " (1-5/8 in. high)                                                                                         |
| 203184                                                                                               | 16921 | " Clamp                                                                                                      |
| 200262H                                                                                              | 16921 | " " Hinge Screw                                                                                              |
| 202622                                                                                               | 16921 | " " Packing Washer                                                                                           |
| 200728B                                                                                              | 16921 | " " Thumb Screw                                                                                              |
| 203185                                                                                               | 16921 | " " Washer                                                                                                   |
| 202618                                                                                               | 16921 | " Hinge                                                                                                      |
| 200030H                                                                                              | 16921 | " " Screw (6)                                                                                                |
| 213335                                                                                               | 16921 | " Slide (back)                                                                                               |
| 233643                                                                                               | 16921 | " " Clamp Plate (back)                                                                                       |
| 233609                                                                                               | 16921 | " " " " (front)                                                                                              |
| 200582H                                                                                              | 16921 | " " " " Screw (4)                                                                                            |
| 203470                                                                                               | 16916 | Bobbin                                                                                                       |
| *235099                                                                                              | ----- | " Case                                                                                                       |
| 203648                                                                                               | 16916 | " " Latch                                                                                                    |
| *202056                                                                                              | ----- | " " Pin                                                                                                      |
| 203473                                                                                               | 16916 | " " Plunger                                                                                                  |
| 203474                                                                                               | 16916 | " " Spring                                                                                                   |

## PARTS FOR MACHINE No. 153w102

| No.                                                                                          | Plate | Name                                                                                                                                         |
|----------------------------------------------------------------------------------------------|-------|----------------------------------------------------------------------------------------------------------------------------------------------|
| 233636                                                                                       | 16916 | Bobbin Case Lever                                                                                                                            |
| *233640                                                                                      | ----- | " " " Eccentric                                                                                                                              |
| 221147                                                                                       | 16916 | " " " " Position Pin                                                                                                                         |
| 203576                                                                                       | 16916 | " " " Fulcrum with 203579                                                                                                                    |
| 200110D                                                                                      | 16916 | " " " " Screw                                                                                                                                |
| 203578                                                                                       | 16916 | " " " Slide                                                                                                                                  |
| 203579                                                                                       | 16916 | " " " Stud                                                                                                                                   |
| 241674                                                                                       | 16916 | " " Oiling Felt                                                                                                                              |
| 241675                                                                                       | 16916 | " " " Retainer                                                                                                                               |
| 350405C                                                                                      | 16916 | " " " " Screw                                                                                                                                |
| 203214                                                                                       | 16916 | " " Tension Spring                                                                                                                           |
| 200984C                                                                                      | 16916 | " " " Regulating Screw                                                                                                                       |
| 200594C                                                                                      | 16916 | " " " Screw                                                                                                                                  |
| 203216                                                                                       | 16916 | " " Washer (cloth)                                                                                                                           |
| 235100                                                                                       | 16916 | Bobbin Case complete, Nos. 200594C, 200984C,<br>202056, 203214, 203216, 203473, 203474,<br>203648, 235099, 241674, 241675 and two<br>350405C |
| 210911                                                                                       | 16921 | Face Plate                                                                                                                                   |
| 202135                                                                                       | 16921 | " " Position Pin                                                                                                                             |
| 200473B                                                                                      | 16921 | " " Thumb Screw                                                                                                                              |
| 240684                                                                                       | 16917 | Feed Bar                                                                                                                                     |
| 200549C                                                                                      | 16917 | " " Hinge Screw                                                                                                                              |
| 201531E                                                                                      | 16917 | " " " Nut                                                                                                                                    |
| 240678                                                                                       | 16917 | " " Oiling Felt                                                                                                                              |
| 240665                                                                                       | 16922 | " Dog, 46 needle hole, for needle sizes<br>16 and 18                                                                                         |
| Note: Feed Dog 240665 is furnished with this machine<br>unless otherwise specified on order. |       |                                                                                                                                              |
| 240666                                                                                       | 16922 | Feed Dog, 40 needle hole, for needle sizes<br>20 and 22                                                                                      |
| 350149E                                                                                      | 16922 | Feed Dog Screw                                                                                                                               |
| 224106                                                                                       | 16915 | " Driving Connection with 200049D and<br>202277                                                                                              |
| 350410C                                                                                      | 16915 | Feed Driving Connection Hinge Screw                                                                                                          |
| 201517D                                                                                      | 16915 | " " " " " Nut                                                                                                                                |
| 202277                                                                                       | 16915 | " " " " " Oil                                                                                                                                |
|                                                                                              |       | Packing (wick)                                                                                                                               |
| 202277                                                                                       | 16915 | Feed Driving Connection Oil Packing (wick)                                                                                                   |
| 200049D                                                                                      | 16915 | " " " Pinch Screw                                                                                                                            |
| 202300                                                                                       | 16915 | " " Eccentric Regulating Bracket                                                                                                             |
| 224107                                                                                       | 16915 | " " " " "                                                                                                                                    |
|                                                                                              |       | 202300 with 224108, two each 200256C<br>and 201525E                                                                                          |
| 224108                                                                                       | 16915 | Feed Driving Eccentric Regulating Bracket<br>Flange with 200383C and 200437C                                                                 |
| 200437C                                                                                      | 16915 | Feed Driving Eccentric Regulating Bracket<br>Flange Position Screw                                                                           |
| 200383C                                                                                      | 16915 | Feed Driving Eccentric Regulating Bracket<br>Flange Set Screw                                                                                |
| 200256C                                                                                      | 16915 | Feed Driving Eccentric Regulating Bracket<br>Hinge Screw                                                                                     |

| No.     | Plate | Name                                                                   |
|---------|-------|------------------------------------------------------------------------|
| 201525E | 16915 | Feed Driving Eccentric Regulating Bracket<br>Hinge Screw Nut           |
| 202301  | 16915 | Feed Driving Eccentric Regulating Bracket<br>Plunger                   |
| 202595  | 16915 | Feed Driving Eccentric Regulating Bracket<br>Plunger Spring            |
| 200607C | 16915 | Feed Driving Eccentric Regulating Bracket<br>Plunger Spring Stop Screw |
| 200256C | 16915 | Feed Driving Eccentric Regulating Bracket<br>Stop Screw                |
| 201525E | 16915 | Feed Driving Eccentric Regulating Bracket<br>Stop Screw Nut            |
| 200429C | 16915 | Feed Driving Eccentric Regulating Screw                                |
| 200383C | 16915 | " " " " " "                                                            |
|         |       | Check Screw                                                            |
| 240686  | 16917 | Feed Driving Rock Shaft                                                |
| 233614  | 16917 | " " " " " Bearing                                                      |
| 201525E | 16917 | " " " " " Nut                                                          |
| 235021  | 16917 | " " " " " Bushing                                                      |
| 200346C | 16917 | " " " " " Set Screw                                                    |
| 240668  | 16917 | " " " " " Collar with 200113F                                          |
| 200113F | 16917 | " " " " " Set Screw                                                    |
| 240687  | 16917 | " " " " " Crank with 200050C                                           |
| 200050C | 16917 | " " " " " Pinch Screw                                                  |
| 240688  | 16917 | " " " " " Lifting Eccentric with 200386C and<br>201418C                |
| 201418C | 16917 | Feed Lifting Eccentric Position Screw                                  |
| 200386C | 16917 | " " " " " Set Screw                                                    |
| 240689  | 16917 | " " " " " Fork                                                         |
| 240690  | 16917 | " " " " " G1b                                                          |
| 200103D | 16917 | " " " " " Screw (2)                                                    |
| 240691  | 16917 | " " " " " Oiling Felt                                                  |
| 240613  | 16914 | " " " " " Regulating Spindle with 202443, 202619<br>and 240614         |
| *240614 | ----- | Feed Regulating Spindle Head                                           |
| 202443  | 16914 | " " " " " Pin                                                          |
| 202619  | 16914 | " " " " " Position Pin                                                 |
| 240617  | 16921 | Foot Lifter Lifting Lever                                              |
| 200262H | 16921 | " " " " " Hinge Screw                                                  |
| 227561  | 16921 | " " " " " Spring                                                       |
| 200835D | 16921 | " " " " " Screw                                                        |
| *203522 | ----- | Hook (sewing)                                                          |
| 203523  | 16916 | " " " " " 203522 with 203525 and two 201253F                           |
| 238250  | 16916 | Hook and Bobbin Case complete, Nos. 203523<br>and 235100               |
| 233697  | 16916 | Hook Bevel Gear Socket, 18 teeth                                       |
| 200556H | 16916 | " " " " " Screw                                                        |
| 240702  | 16917 | " " " " " Pinion (left) with three 200386C                             |

| No.     | Plate | Name                                                                                                                 |
|---------|-------|----------------------------------------------------------------------------------------------------------------------|
| 200386C | 16917 | Hook Bevel Pinion Set Screw                                                                                          |
| 240092  | 16917 | " " " " " Driving Shaft                                                                                              |
| 235021  | 16917 | " " " " " Bushing (back)                                                                                             |
| 200362C | 16917 | " " " " " " " Set Screw                                                                                              |
| 213380  | 16917 | " " " " " " (front)                                                                                                  |
| 201461C | 16917 | " " " " " " " Position<br>Screw                                                                                      |
| 202044  | 16917 | Hook Driving Shaft Collar with two 200393C                                                                           |
| 200393C | 16917 | " " " " " Set Screw                                                                                                  |
| 240623  | 16917 | " " " " " Lock Ratchet with<br>200354C and 200362C                                                                   |
| 200354C | 16917 | Hook Driving Shaft Lock Ratchet Position<br>Screw                                                                    |
| 200362C | 16917 | Hook Driving Shaft Lock Ratchet Set Screw                                                                            |
| 265044  | 16917 | " " " " " Stud                                                                                                       |
| 248423  | 16917 | " " " " " " Cotter Pin                                                                                               |
| 265045  | 16917 | " " " " " " Socket                                                                                                   |
| 248425  | 16917 | " " " " " " Spring                                                                                                   |
| 265046  | 16917 | Hook Driving Shaft Lock Stud complete, Nos.<br>248423, 248425, 265044 and 265045                                     |
| 240621  | 16917 | Hook Driving Shaft Oil Tube (brass)                                                                                  |
| 203525  | 16916 | " " " " " G1b                                                                                                        |
| 201253F | 16916 | " " " " " Screw                                                                                                      |
| 240736  | 16916 | " " " " " Saddle                                                                                                     |
| 240727  | 16916 | Hook Saddle complete, Nos. 200110D, 200556H,<br>202299, 203576, 203578, 233636, 233697,<br>238237, 238250 and 240736 |
| 202299  | 16916 | Hook Saddle Oil Packing (wick)                                                                                       |
| 200541E | 16916 | " " " " " Screw (2)                                                                                                  |
| 221937  | 16916 | " " " " " Washer (2)                                                                                                 |
| 238237  | 16916 | " " " " " Washer with 233640 and three 221147                                                                        |
| 240020  | 16919 | Needle Bar with 200125F, 200175D and 240039                                                                          |
| 238251  | 16919 | " " " " " Connecting Link                                                                                            |
| 264718  | 16919 | " " " " " " " Oil Guard                                                                                              |
| 201193D | 16919 | " " " " " " " " " Screw                                                                                              |
| 203533  | 16919 | " " " " " " Stud with 202254                                                                                         |
| 203554  | 16919 | " " " " " " " Oil Packing<br>(wick)                                                                                  |
| 200374C | 16919 | Needle Bar Connecting Link Stud Set Screw                                                                            |
| 200383C | 16919 | " " " " " " " " " "                                                                                                  |
| 264714  | 16919 | " " " " " Stud with 200072C and<br>202277                                                                            |
| 202277  | 16919 | Needle Bar Connecting Stud Oil Packing<br>(wick)                                                                     |
| 200072C | 16919 | Needle Bar Connecting Stud Pinch Screw                                                                               |
| 203692  | 16919 | " " " " " Crank with 200335C, 200374C,<br>200383C, 200428C and 202233                                                |
| 240021  | 16919 | Needle Bar Crank 202692 with 202399, 202400<br>238251, 240022 and 264714                                             |
| 202172  | 16919 | Needle Bar Crank Friction Washer                                                                                     |
| 200428C | 16919 | " " " " " Position Screw                                                                                             |
| 200335C | 16919 | " " " " " Set Screw                                                                                                  |

9/2

| No.     | Plate | Name                                                                    |
|---------|-------|-------------------------------------------------------------------------|
| 237339  | 16919 | Needle Bar Rock Frame                                                   |
| 210910  | 16919 | " " " " Hinge Stud with<br>202277                                       |
| 202277  | 16919 | Needle Bar Rock Frame Hinge Stud Oil<br>Packing (wick)                  |
| 200347C | 16919 | Needle Bar Rock Frame Hinge Stud Set Screw                              |
| 202666  | 16919 | " " " " Position Bracket                                                |
| 200098F | 16919 | " " " " " " Screw                                                       |
| 223690  | 16918 | " " " " Rock Shaft                                                      |
| 223691  | 16918 | " " " " " " 223690<br>with 200387C and 210920                           |
| 264112  | 16918 | Needle Bar Rock Frame Rock Shaft Crank<br>with 200029E                  |
| 240624  | 16915 | Needle Bar Rock Frame Rock Shaft Crank<br>Connection with 202277        |
| 200833C | 16915 | Needle Bar Rock Frame Rock Shaft Crank<br>Connection Hinge Screw        |
| 201522E | 16915 | Needle Bar Rock Frame Rock Shaft Crank<br>Connection Hinge Screw Nut    |
| 202277  | 16915 | Needle Bar Rock Frame Rock Shaft Crank<br>Connection Oil Packing (wick) |
| 200029E | 16918 | Needle Bar Rock Frame Rock Shaft Crank<br>Pinch Screw                   |
| 202668  | 16918 | Needle Bar Rock Frame Slide Block                                       |
| 210920  | 16918 | " " " " " " 202668<br>with 201141C                                      |
| 201141C | 16918 | Needle Bar Rock Frame Slide Block Screw<br>Stud                         |
| 200387C | 16918 | Needle Bar Rock Frame Slide Block Screw<br>Stud Set Screw               |
| 240039  | 16919 | Needle Bar Thread Guide                                                 |
| 200175D | 16919 | " " " " " Screw                                                         |
| 200125F | 16919 | " " " " " Set Screw                                                     |
| 208566  | 16278 | Presser Bar with 200074F                                                |
| 207072  | 16278 | " " " " Bushing (2)                                                     |
| 200352C | 16278 | " " " " " Set Screw (2)                                                 |
| 202671  | 16278 | " " " " " Lifter                                                        |
| 200653C | 16278 | " " " " " Hinge Screw                                                   |
| 207963  | 16278 | " " " " " Lifting Releasing Lever<br>Bracket                            |
| 200975F | 16278 | Presser Bar Lifting Releasing Lever<br>Bracket Guide Screw              |
| 206608  | 16278 | Presser Bar Lifting Releasing Lever<br>Bracket Spring                   |
| 202337  | 16278 | Presser Bar Position Guide                                              |
| 202338  | 16278 | " " " " " Lever with<br>200086F                                         |
| 200086F | 16278 | Presser Bar Position Guide Lever Pinch<br>Screw                         |
| 200352C | 16278 | Presser Bar Position Guide Set Screw                                    |
| 207965  | 16921 | " " " " " Spring (flat)                                                 |
| 210949  | 16278 | " " " " " Bracket with 200086C                                          |

| No.     | Plate | Name                                                                                                                                                  |
|---------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| 200096C | 16278 | Presser Bar Spring Bracket Pinch Screw                                                                                                                |
| 250346C | 16921 | " " " " " Regulating Screw                                                                                                                            |
| 200948F | 16921 | " " " " " Support Screw                                                                                                                               |
| 202090  | 16922 | " " " " " Foot Hinge Pin                                                                                                                              |
| 202013  | 16922 | " " " " " Plate                                                                                                                                       |
| 200074F | 16278 | " " " " " Screw                                                                                                                                       |
| 215911  | 16922 | " " " " " Shank                                                                                                                                       |
| 229882  | 16922 | Presser Foot (hinged) complete, Nos. 202090,<br>202013 and 215911                                                                                     |
| 265032  | 16917 | Safety Clutch Hook Driving Shaft Position<br>Collar with two 201254C                                                                                  |
| 201254C | 16917 | Safety Clutch Hook Driving Shaft Position<br>Collar Set Screw                                                                                         |
| 265101  | 16917 | Safety Clutch Locking Lever                                                                                                                           |
| 265050  | 16917 | " " " " " Connecting Link                                                                                                                             |
| 350433C | 16917 | " " " " " Hinge Screw                                                                                                                                 |
| 265102  | 16917 | " " " " " Spring                                                                                                                                      |
| 350476C | 16917 | " " " " " " " Screw                                                                                                                                   |
| 240636  | 16917 | " " " " " Pulley with 202253                                                                                                                          |
| 202253  | 16917 | " " " " " Spring Flange                                                                                                                               |
| 265057  | 16917 | " " " " " Throw-in Latch                                                                                                                              |
| 265052  | 16917 | " " " " " " Pin                                                                                                                                       |
| 265051  | 16917 | " " " " " " Spring                                                                                                                                    |
| 240637  | 16917 | Safety Clutch complete, Nos. 240636, 265032,<br>265050 to 265052, 265057, 265101, 265102,<br>350433C and 350476C                                      |
| 240032  | 16919 | Take-up Lever                                                                                                                                         |
| 202399  | 16919 | " " " " " Driving Stud with 202277                                                                                                                    |
| 202277  | 16919 | " " " " " " Oil Packing<br>(wick)                                                                                                                     |
| 202400  | 16919 | Take-up Lever Hinge Stud with 202423                                                                                                                  |
| 202423  | 16919 | " " " " " " Oil Packing<br>(wick)                                                                                                                     |
| 200383C | 16919 | Take-up Lever Hinge Stud Set Screw                                                                                                                    |
| 202401  | 16278 | " " " " " Oiling Felt                                                                                                                                 |
| 200132E | 16278 | " " " " " " Screw                                                                                                                                     |
| 240023  | 16920 | Tension Bracket with 201224B and 236060                                                                                                               |
| 200159F | 16920 | " " " " " " Screw                                                                                                                                     |
| 240024  | 16920 | Tension Bracket complete, Nos. 13710, 200978H,<br>201199F, 204271, 223703, 223704, 223706,<br>237174, 240023, two each 200309E, 201572B<br>and 244048 |
| 244048  | 16920 | Tension Disc                                                                                                                                          |
| 236060  | 16920 | " " " " " Position Pin                                                                                                                                |
| 223703  | 16920 | " " " " " Release Lever                                                                                                                               |
| 235072  | 16278 | " " " " " Rod                                                                                                                                         |
| 200309E | 16920 | " " " " " " Screw                                                                                                                                     |
| 223704  | 16920 | " " " " " Plunger                                                                                                                                     |
| 204271  | 16920 | " " " " " Washer                                                                                                                                      |
| 13710   | 16920 | " " " " " Spring                                                                                                                                      |
| 201224B | 16920 | " " " " " Stud                                                                                                                                        |
| 201572B | 16920 | " " " " " Thumb Nut                                                                                                                                   |

| No.      | Plate | Name                   |
|----------|-------|------------------------|
| 223706   | 16920 | Thread Controller Disc |
| 200978H  | 16920 | " " " Screw            |
| 237174   | 16920 | " " Spring             |
| 240627   | 16920 | " " Stop               |
| 200132E  | 16920 | " " " " Screw          |
| 201199F  | 16920 | " " Stud with 204925   |
| 200061C  | 16920 | " " Set Screw          |
| 201572B  | 16920 | " " Thumb Nut          |
| 204925   | 16920 | " " Washer             |
| 202412   | 16914 | " Guide                |
| 224040   | 16920 | " " "                  |
| 210954   | 16920 | " " (lower)            |
| 210955   | 16920 | " " (upper)            |
| 200582H  | 16920 | " " Screw (4)          |
| 240034   | 16920 | " Retainer             |
| 200366H  | 16920 | " " Set Screw          |
| 240628   | 16922 | Throat Plate           |
| 200577XC | 16922 | " " Screw (2)          |

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

Needles in Containers marked  
"FOR SINGER MACHINES"  
are NOT SINGER made needles 2

## ACCESSORIES

| No.     | Plate | Name                                                                         |
|---------|-------|------------------------------------------------------------------------------|
| 203470  | 16916 | Bobbin (5)                                                                   |
| *225482 | ----- | " Case Screw Driver Blade                                                    |
| *225482 | ----- | " " " " Handle                                                               |
| 225497  | 17716 | Bobbin Case Screw Driver complete, Nos.<br>225482 and 225482                 |
| 138 X 7 | ----- | Needles, six, size 18                                                        |
| 227104  | 16962 | Drip Pan (cast iron, square) with one wood<br>screw 1-1/2 in., No. 14 R.H.B. |
| 51078   | 17716 | Machine Bolt (4)                                                             |
| 6055    | 17716 | " " Washer (4)                                                               |
| 41401   | 17716 | " Rest Pin (wood)                                                            |
| 120347  | 17716 | Oilier (copper plated) with 120347                                           |
| 120347  | 17716 | " Spout (3-1/2 in. long)                                                     |
| 225498  | 17716 | Screw Driver (7-1/4 in. long)                                                |
| 225554  | 17716 | Wrench                                                                       |

## BOBBIN WINDER

(SWINGING AUTOMATIC, RIGHT HAND)

|         |       |                              |
|---------|-------|------------------------------|
| 259428  | 16615 | Brake (leather)              |
| 259429  | 16615 | " Clamp                      |
| 200113F | 16615 | " " Screw                    |
| 225453  | 16615 | Frame with 202277 and 225438 |
| 225454  | 16615 | " Hinge Pin                  |
| 202277  | 16615 | " Oil Packing (wick)         |
| 225438  | 16615 | " " Well Cap                 |
| 225455  | 16615 | " Spring                     |
| 225456  | 16615 | " " Plunger                  |
| 225368  | 16615 | Pulley with 200380C          |
| 200380C | 16615 | " Set Screw                  |
| 225381  | 16615 | Spindle                      |
| 225444  | 16615 | Stop Latch                   |
| 200056E | 16615 | " " Screw                    |
| 225458  | 16615 | " " Thumb Lever              |
| 225459  | 16615 | " " " " Hinge Stud           |
| 225459  | 16615 | " " " " Joint Stud           |
| 202478  | 16615 | " " Trip Lever               |
| 200299H | 16615 | " " " " Hinge Screw          |
| 225461  | 16615 | Tension Bracket with 201499B |

## BOBBIN WINDER

| No.     | Plate | Name                                                                                                                                                                                                                                         |
|---------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 200082D | 16615 | Tension Bracket Screw                                                                                                                                                                                                                        |
| 228026  | 16615 | " " " Washer                                                                                                                                                                                                                                 |
| 2102    | 16615 | " Disc                                                                                                                                                                                                                                       |
| 13710   | 16615 | " Spring                                                                                                                                                                                                                                     |
| 201499B | 16615 | " Stud                                                                                                                                                                                                                                       |
| 201572B | 16615 | " " Thumb Nut                                                                                                                                                                                                                                |
| 225462  | 16615 | Bobbin Winder Tension Bracket complete,<br>Nos. 13710, 201572B, 225461 and two 2102                                                                                                                                                          |
| 259430  | 16615 | Bobbin Winder and Tension Bracket Base                                                                                                                                                                                                       |
| 259431  | 16615 | Universal Bobbin Winder complete, Nos.<br>200056E, 200082D, 200113F, 200299H, 202478,<br>225368, 225381, 225444, 225453 to 225456,<br>225458, 225462, 228026, 259428 to 259430<br>two each 225459 and wood screws 3/4<br>in., No. 12, R.H.B. |

## FOOT LIFTER

|        |       |                                                                      |
|--------|-------|----------------------------------------------------------------------|
| 227952 | 16962 | Lever with 227954                                                    |
| 227678 | 16962 | " Chain, 48 in. long with 202784                                     |
| 227954 | 16962 | " " Hook (lower)                                                     |
| 202784 | 16962 | " " " (upper)                                                        |
| 225016 | 16962 | " Hinge Pin                                                          |
| 227953 | 16962 | " Stand with two wood screws 1 in.,<br>No. 12                        |
| 227955 | 16962 | Foot Lifter Lever complete, Nos. 225016<br>227678, 227952 and 227953 |

(Other Foot Lifter parts are listed with parts of  
machine head)

## WORK PLATE

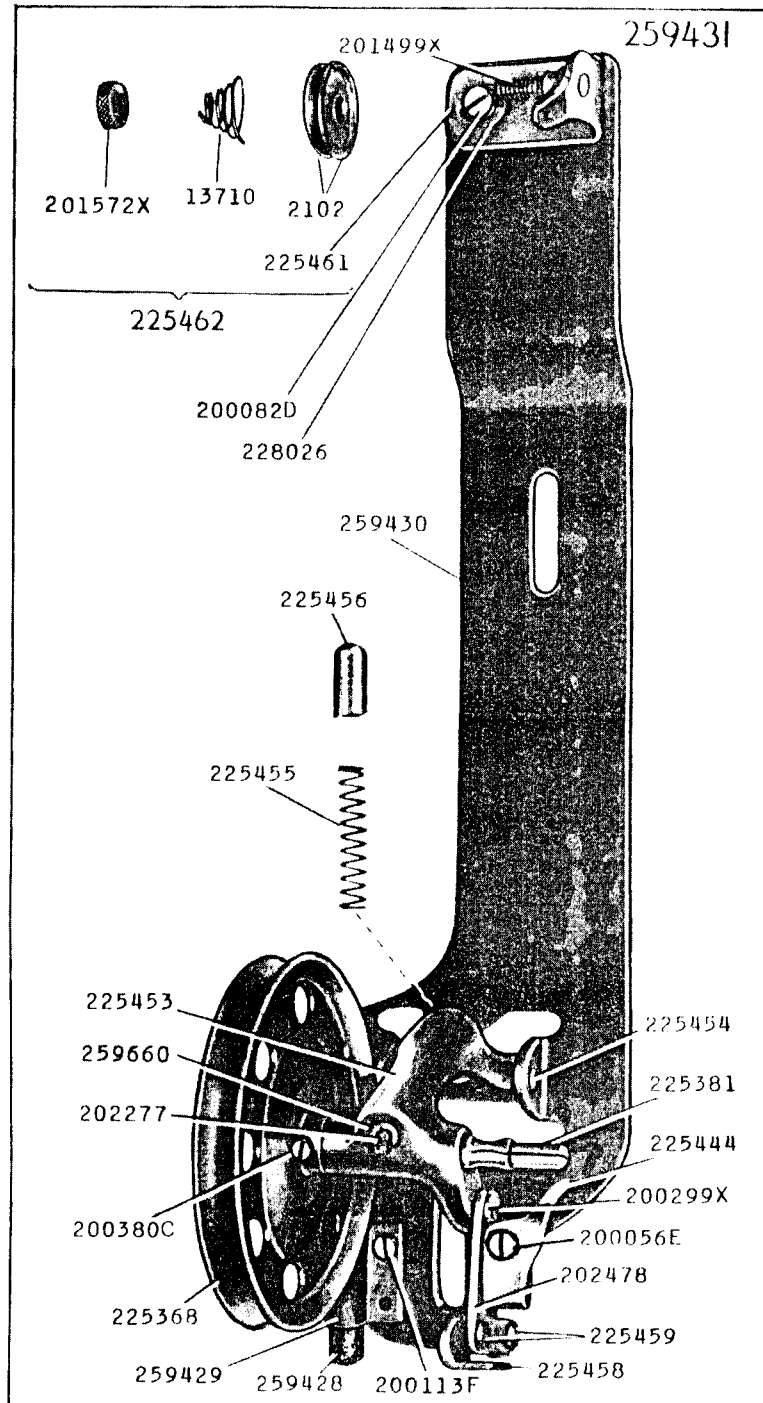
|        |       |                                          |
|--------|-------|------------------------------------------|
| 240629 | 16923 | Work Plate with 1698C, 50018C and 240630 |
| 240630 | 16923 | " " Support                              |
| 50018C | 16923 | " " " Screw                              |
| 1698C  | 16923 | " " " " Nut                              |

## NUMERICAL LIST OF PARTS

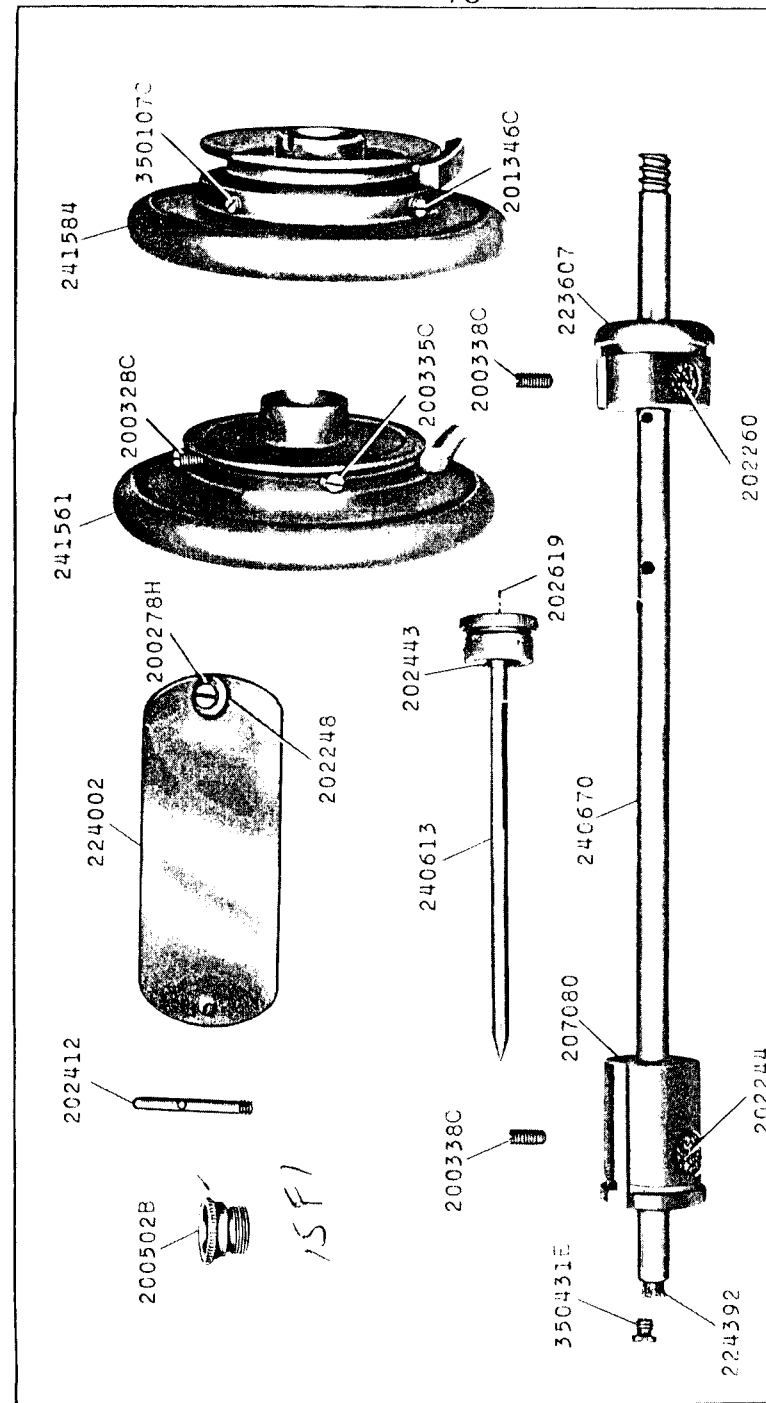
| No.                | Plate | Name                                                              |
|--------------------|-------|-------------------------------------------------------------------|
| 1698C              | 16923 | Work Plate Support Screw Nut, for 240629                          |
| 2102               | 16615 | Bobbin Winder Tension Disc, for 225462                            |
| 6055               | 17716 | Machine Bolt Washer                                               |
| 13710              | 16615 | Bobbin Winder Tension Spring, for 225462                          |
| 13710              | 16920 | Tension Spring, for 240024                                        |
| 41401              | 17716 | Machine Rest Pin (wood)                                           |
| 50018C             | 16923 | Work Plate Support Screw, for 240629                              |
| 51078              | 17716 | Machine Bolt                                                      |
| 120342             | 17716 | Oiler (copper plated) with 120343                                 |
| 120343             | 17716 | " Spout (3-1/2 in. long), for 120342                              |
| 200004E            | 16915 | Arm Screw                                                         |
| 200029E            | 16918 | Needle Bar Rock Frame Rock Shaft Crank<br>Pinch Screw, for 264112 |
| 200030H            | 16921 | Bed Hinge Screw                                                   |
| 200049D            | 16915 | Feed Driving Connection Pinch Screw, for<br>224106                |
| 200050C            | 16917 | Feed Driving Rock Shaft Crank Pinch Screw,<br>for 240687          |
| 200056E            | 16615 | Bobbin Winder Stop Latch Screw, for 259431                        |
| 200061C            | 16920 | Thread Controller Stud Set Screw                                  |
| 200072C            | 16919 | Needle Bar Connecting Stud Pinch Screw, for<br>264714             |
| 200074F            | 16278 | Presser Foot Screw, for 208566                                    |
| 200082D            | 16615 | Bobbin Winder Tension Bracket Screw, for<br>259431                |
| 200086F            | 16278 | Presser Bar Position Guide Lever Pinch<br>Screw, for 202738       |
| 200086C            | 16278 | Presser Bar Spring Bracket Pinch Screw,<br>for 210949             |
| 200098F            | 16919 | Needle Bar Rock Frame Position Bracket<br>Screw                   |
| 200100D            | 16921 | Bed (cylinder) Cap Screw                                          |
| <del>200100B</del> | 16917 | Feed Lifting Fork G1b Screw <i>350132</i>                         |
| 200110D            | 16916 | Bobbin Case Lever Fulcrum Screw, for 240737                       |
| 200113F            | 16615 | Bobbin Winder Brake Clamp Screw, for 259431                       |
| 200113F            | 16917 | Feed Driving Rock Shaft Collar Set Screw,<br>for 240668           |
| 200125F            | 16919 | Needle Set Screw, for 240020                                      |
| 200132E            | 16278 | Take-up Lever Oiling Felt Screw                                   |
| 200132E            | 16920 | Thread Controller Spring Stop Screw                               |
| 200159F            | 16920 | Tension Bracket Screw                                             |
| 200164B            | 16917 | Arm Shaft Connection Belt Timing Plate<br>Screw                   |



16615 - 1/2



16914 - 3/8





This diagram illustrates the exploded view of a mechanical assembly, likely a shaft or axle system. The components are labeled with part numbers and are arranged to show their relative positions and assembly sequence.

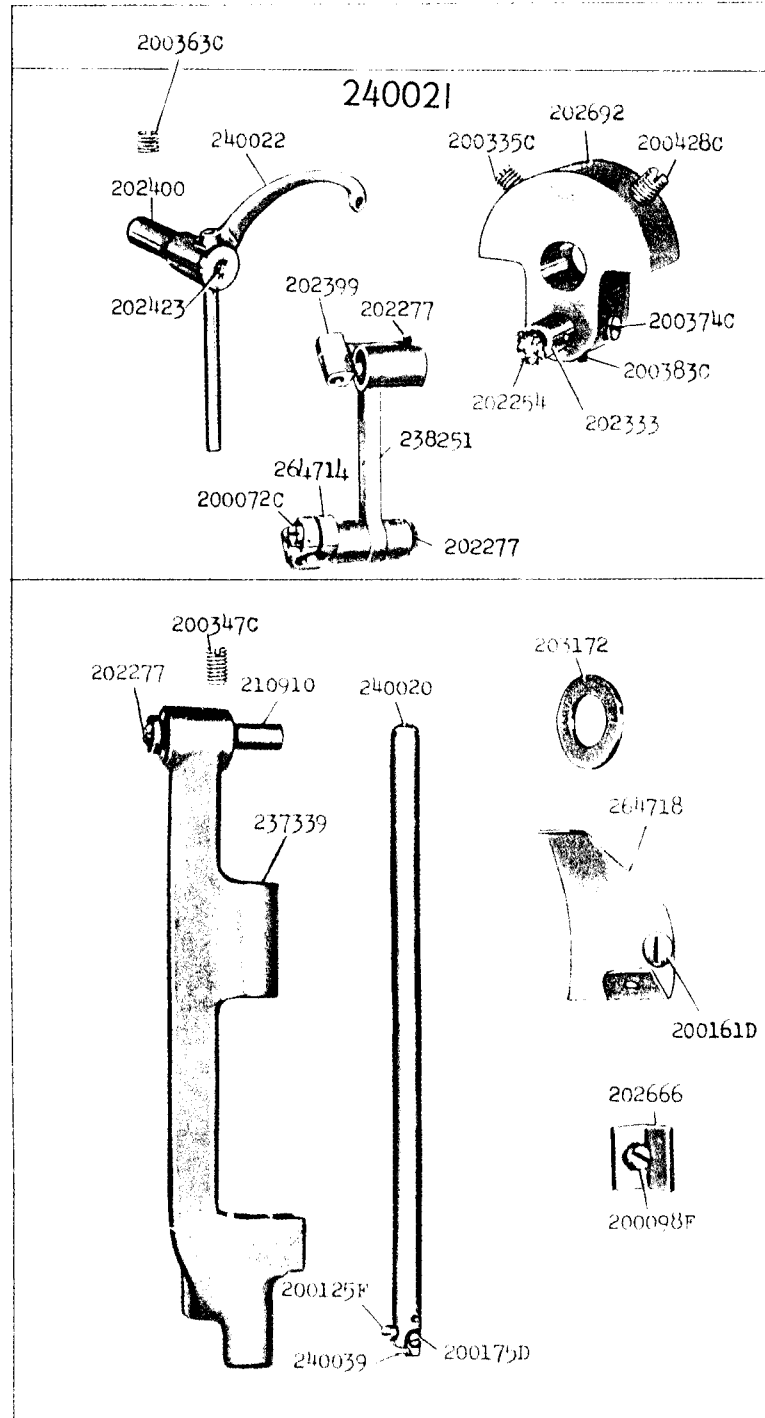
**Key Components and Part Numbers:**

- Shaft/Assembly:** 200549C, 201531E, 2003614, 240678, 201525E, 240689, 240684, 240690, 240691, 200103D, 200386C, 213380, 240702, 240688, 201418C, 200386C, 200362C, 240692, 240623, 248423, 240623, 200362C, 200354C, 200393C, 235021, 203244, 200164B, 240681, 240668, 200050C, 240637, 240621, 200346C, 200113F, 235021, 240687, 240621.
- Washers/Spacers:** 265046, 265044, 248425, 265045, 265050, 265051, 265102, 265101, 265057, 350433C, 240636, 265032, 202253, 201254C.
- Other Components:** 200549C, 201531E, 2003614, 240678, 201525E, 240689, 240684, 240690, 240691, 200103D, 200386C, 213380, 240702, 240688, 201418C, 200386C, 200362C, 240692, 240623, 248423, 240623, 200362C, 200354C, 200393C, 235021, 203244, 200164B, 240681, 240668, 200050C, 240637, 240621, 200346C, 200113F, 235021, 240687, 240621.

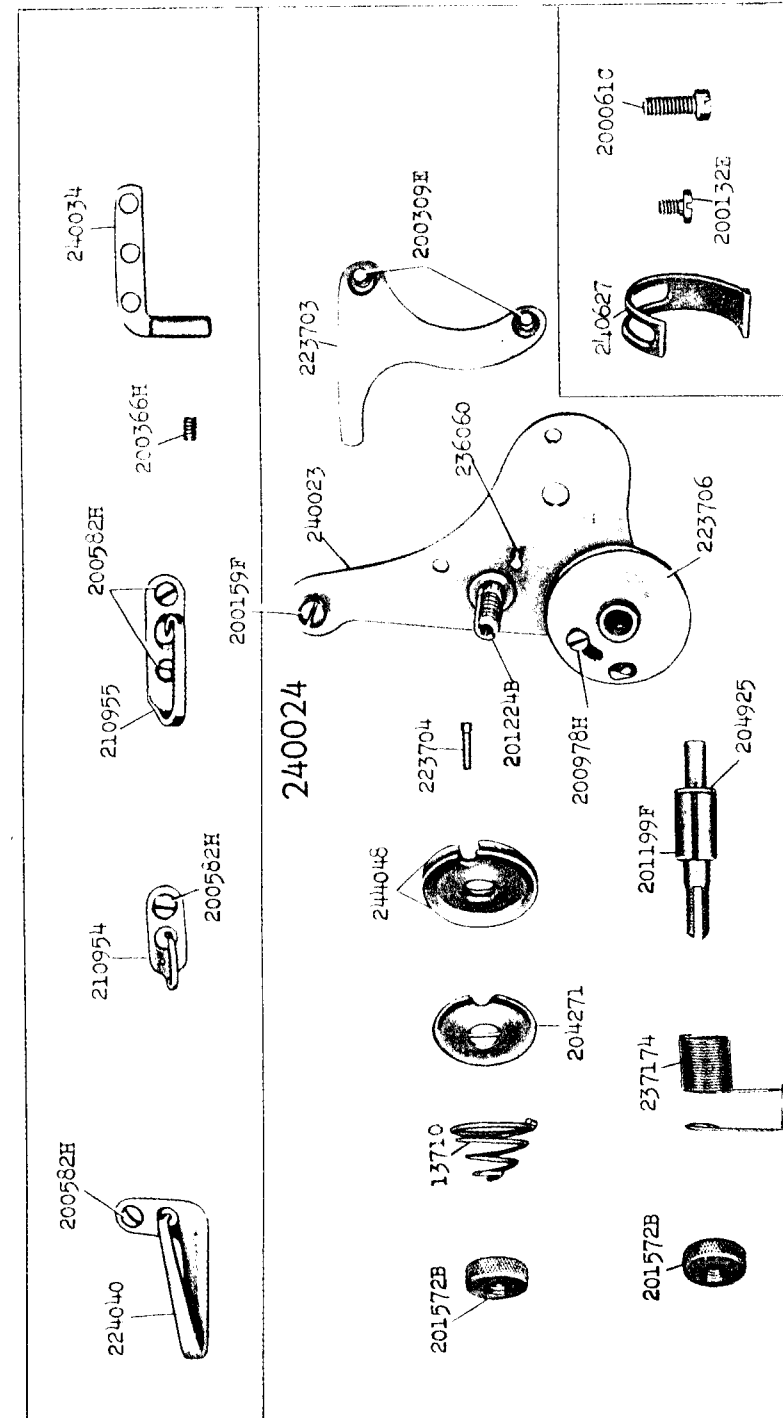
Exploded view diagram of a mechanical assembly. The components are labeled with part numbers:

- 223691 (Main assembly bracket)
- 210920 (Bracket component)
- 201141C (Bracket component)
- 202660 (Bracket component)
- 223690 (Long shaft component)
- 200387C (Bracket component)
- 200029E (Bracket component)
- 264112 (Bracket component)

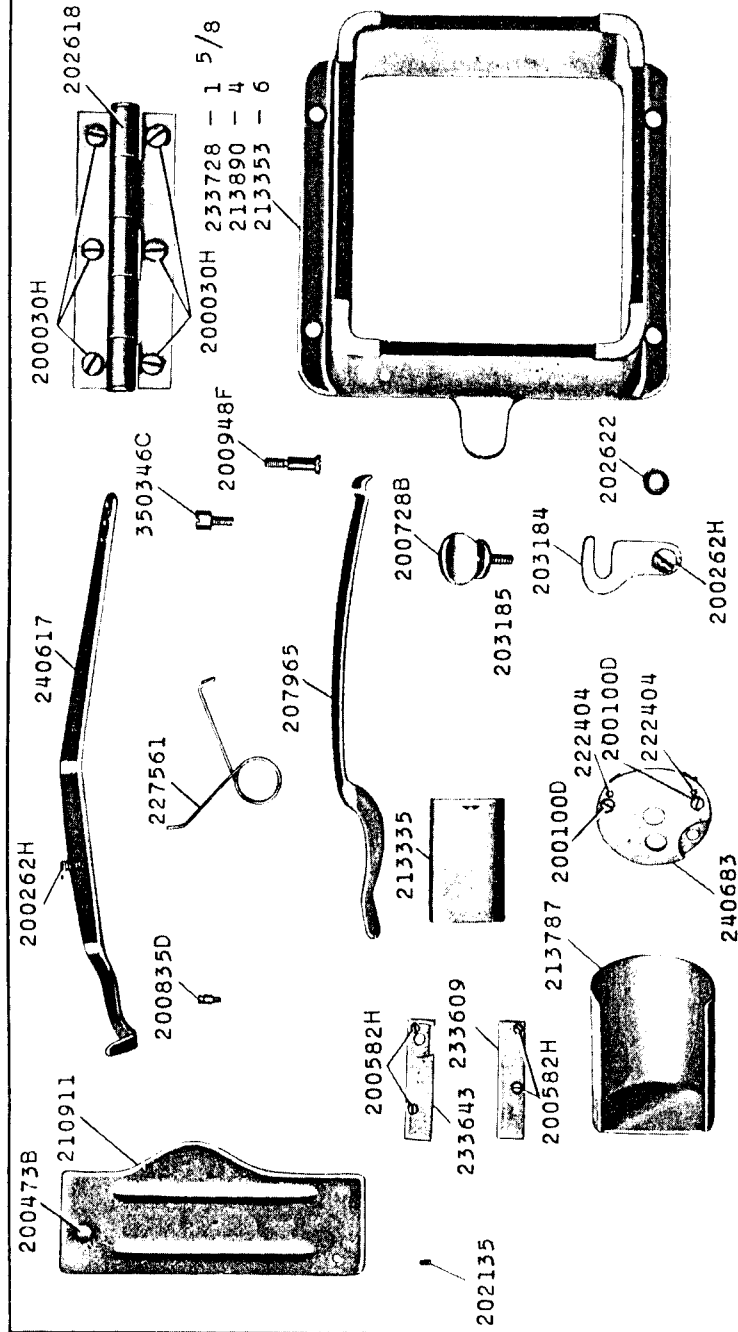
16919 - 1/2



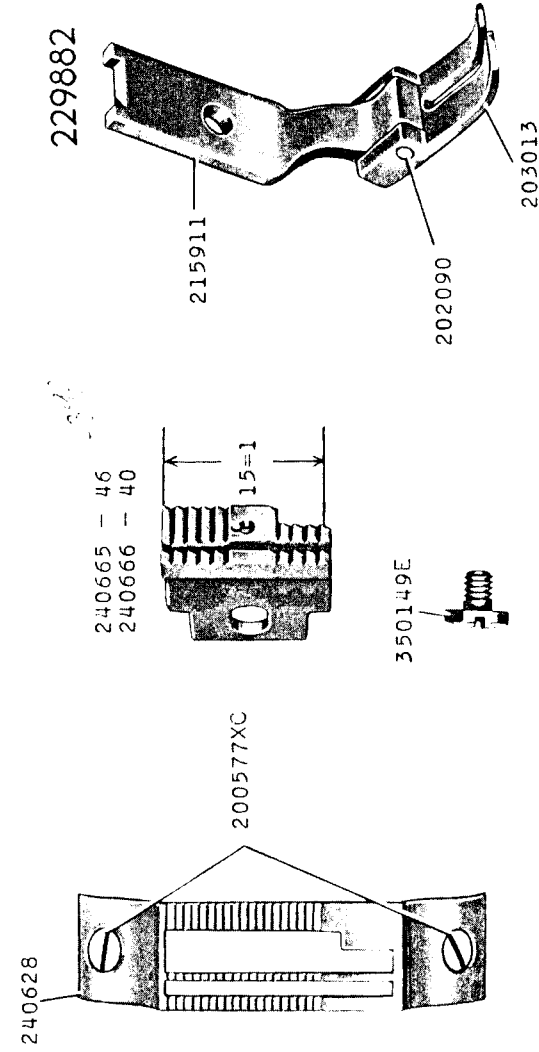
16920 - 2/3



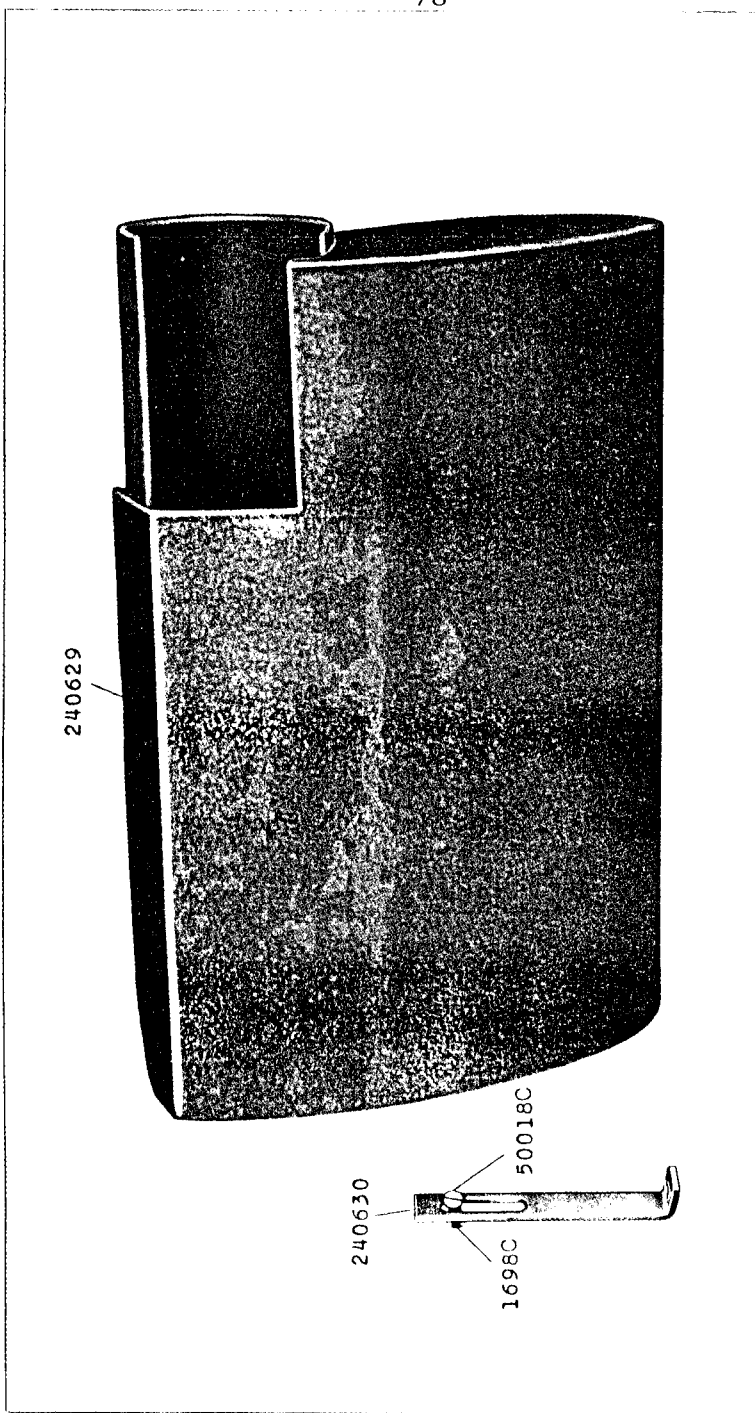
16921 - 1/4



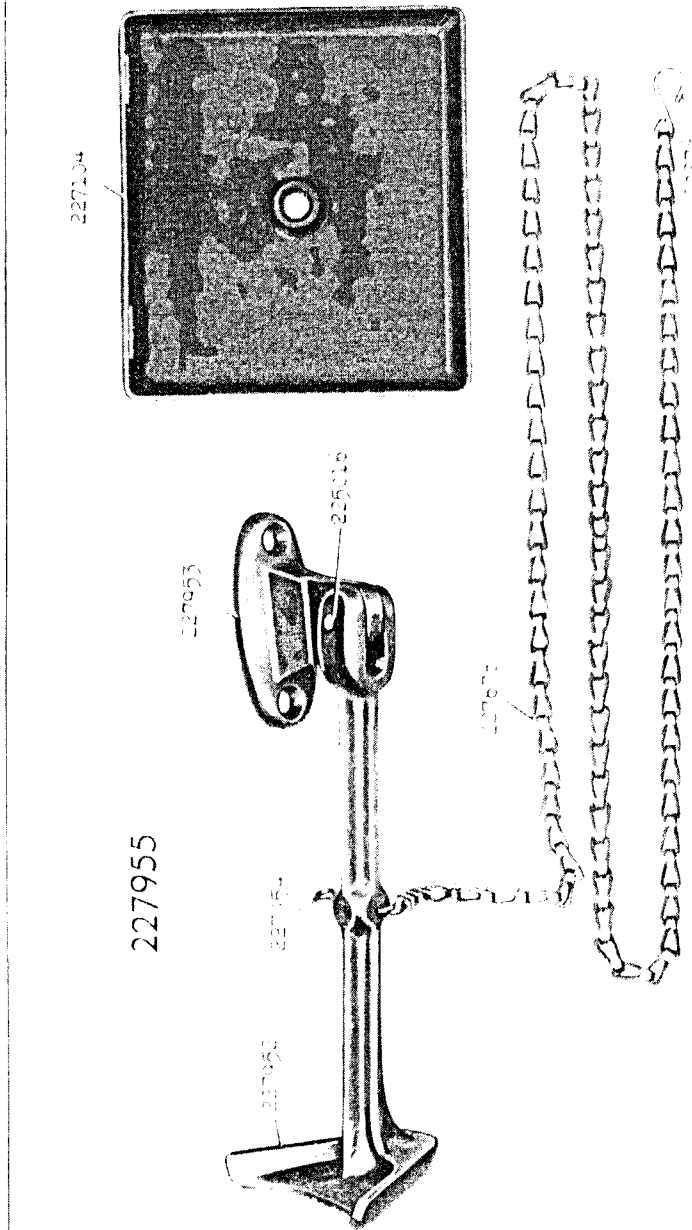
16922



16923 - 3/8



16962 - 1/3

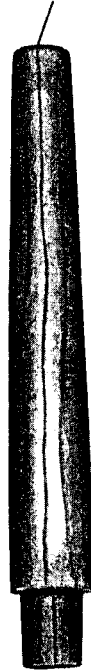


17716 - 1/2

225498



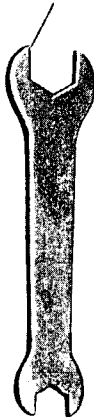
41401



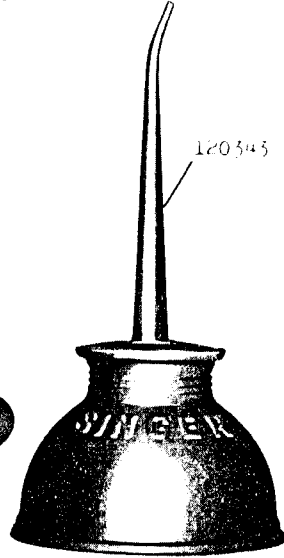
225497



225554

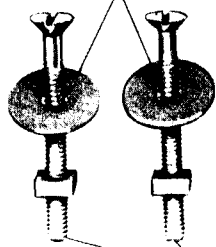


120342

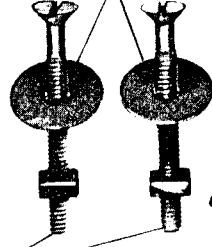


120345

6055



6055



51078

