

# **SINGER**

## **17U123**

| <u>Parts No.</u> | <u>Q'ty</u> | <u>Parts Name</u>                                           |
|------------------|-------------|-------------------------------------------------------------|
| B35              |             | Shuttle Bobbin Case (body)                                  |
| B36              |             | Shuttle Bobbin Case (body) B35 with B38                     |
| B37              |             | Shuttle Bobbin Case B36 with 504033 and 505088              |
| B38              |             | Shuttle Bobbin Case Position Finger                         |
| B95              |             | Rock Shaft Knee Arm Hub                                     |
| B96              |             | Rock Shaft Knee Plate                                       |
| B97              |             | Rock Shaft Lifting Bracket                                  |
| B155             | 2           | Rock Shaft Stop Dog                                         |
| 229              |             | Face Plate Thread Guard (upper) Screw (809)                 |
| 229              |             | Thread Take-up Spring Regulator Plate Adjusting Screw (809) |
| PN962            |             | Oiler (filled with Singer Type "B" Oil)                     |
| PN963            |             | Screw Driver (large)                                        |
| PN964            |             | Screw Driver (small)                                        |
| 2070             |             | Presser Bar Spring Washer                                   |
| 2102             | 2           | Tension Disc                                                |
| 2105             |             | Tension Thread Guard                                        |
| 2113             |             | Thread Retaining Disc Steady Pin                            |
| 2114             |             | Thread Retaining Spring                                     |
| 2115             |             | Thread Retaining Stud                                       |
| 2124             |             | Thread Take-up Spring                                       |
| 2127             |             | Thread Take-up Spring Regulator Plate                       |
| 2180             |             | Presser Foot                                                |
| 2308             |             | Presser Bar Spring                                          |
| 2996             |             | Shuttle Bobbin                                              |
| 2996             | 4           | Shuttle Bobbin for attachment and accessory                 |
| 3045             |             | Needle Bar Connecting Link                                  |
| 4918             |             | Wrench (for 545456)                                         |
| 6055             | 4           | Machine Bolt Washer                                         |
| 6338             |             | Rock Shaft Lifting Bracket Hook                             |

| <u>Parts No.</u> | <u>Qty.</u> | <u>Parts Name</u>                                    |
|------------------|-------------|------------------------------------------------------|
| 12424            |             | Oscillating Shaft Crank Slide Block Cap Screw Washer |
| 16628            |             | Feed Dog                                             |
| 20867-900        |             | Trademark                                            |
| 22431            |             | Shuttle Race Cover Hinge Screw Washer                |
| 24130            |             | Needle Bar Thread Guard                              |
| 52016            |             | Presser Bar Lifter                                   |
| 52165            |             | Feed Connecting Link                                 |
| 52239            |             | Arm Spool Pin and Thread Eyelet                      |
| 56870            |             | Face Plate Thread Guard (upper)                      |
| 99662            |             | Feed Reverse Lever Return Spring                     |
| 125044           |             | Crank Connecting Rod Oil Pad (felt)                  |
| 125314           |             | Tension Spring                                       |
| 154759           |             | Crank Connecting Rod Hinge Screw (850)               |
| 154759           | 2           | Feed Connecting Link Hinge Screw (850)               |
| 154759           |             | Feed Forked Connection Hinge Screw (850)             |
| 154777           |             | Needle Bar Connecting Stud Set Screw (850)           |
| 154790           |             | Needle Set Screw (852)                               |
| 154981           |             | Crank Connecting Rod Hinge Screw Nut (819)           |
| 154981           | 2           | Feed Connecting Link Hinge Screw Nut (819)           |
| 154981           |             | Feed Forked Connection Hinge Screw Nut (819)         |
| 154981           |             | Needle Bar Connecting Link Hinge Screw Nut (819)     |
| 504002           |             | Arm Shaft Bushing (intermediate) Set Screw (850)     |
| 504002           |             | Feed Cam Set Screw (850)                             |
| 504002           |             | Feed Regulating Stud Bushing Set Screw (850)         |
| 504004           |             | Arm Side Cover Thumb Screw (852)                     |
| 504004           |             | Cylinder Side Cover Thumb Screw (852)                |
| 504007           |             | Oscillating Shaft Crank Set Screw (850)              |
| 504029           | 2           | Belt Safety Guard Set Screw (833)                    |
| 504029           |             | Tension Spring Stud Set Screw (833)                  |

| <u>Parts No.</u> | <u>Qty.</u> | <u>Parts Name</u>                                                 |
|------------------|-------------|-------------------------------------------------------------------|
| 504032           |             | Shuttle Bobbin Case Latch Stop Screw (805)                        |
| 504033           |             | Shuttle Tension Regulating Screw (806)                            |
| 504056           |             | Presser Bar Lifter Bracket Set Screw (830)                        |
| 504063           |             | Roller Presser Screw (810)                                        |
| 504064           | 3           | Arm Screw (806)                                                   |
| 504071           | 2           | Crank Connecting Rod Cap Screw (833)                              |
| 504074           |             | Feed Regulating Stud Head Cap Screw (850)                         |
| 504080           | 3           | Face Plate Screw (851)                                            |
| 504091           |             | Feed Dog Screw (803)                                              |
| 504099           |             | Feed Reverse Lever Return Spring Bracket Screw (809)              |
| 504101           |             | Belt Safety Guard Shaft Set Screw (830)                           |
| 504105           |             | Rock Shaft Knee Arm Hub Set Screw (809)                           |
| 504105           |             | Rock Shaft Knee Plate Set Screw (809)                             |
| 504105           |             | Rock Shaft Lifting Bracket Hook Set Screw (809)                   |
| 504105           |             | Rock Shaft Lifting Bracket Set Screw (809)                        |
| 504105           | 2           | Rock Shaft Stop Dog Set Screw (809)                               |
| 504144           | 2           | Roller Arm Adjusting Screw (810)                                  |
| 504149           |             | Face Plate Thread Guard (lower) Screw (809)                       |
| 504504           |             | Oscillating Rock Shaft Hinge Pin Lock Nut (819)                   |
| 504510           |             | Rock Shaft Knee Arm Clamping Nut (809)                            |
| 505001           | 2           | Arm Dowel Pin                                                     |
| 505008           |             | Arm Spool Pin Washer (felt)                                       |
| 505081           |             | Shuttle Bobbin Case Latch                                         |
| 505082           |             | Shuttle Bobbin Case Latch Lever                                   |
| 505083           |             | Shuttle Bobbin Case Latch Lever Fulcrum Pin                       |
| 505084           |             | Shuttle Bobbin Case Latch Spring                                  |
| 505085           |             | Shuttle Bobbin Case Hinge Nos. 505081, 505082, and 505083         |
| 505086           |             | Shuttle Bobbin Case Complete, Nos. B37, 504032, 505084 and 505085 |

| <u>Parts No.</u> | <u>Qty.</u> | <u>Part Name</u>                                                                                   |
|------------------|-------------|----------------------------------------------------------------------------------------------------|
| 505088           |             | Shuttle Tension Spring                                                                             |
| 505129           | 2           | Number Plate Rivet                                                                                 |
| 505129           | 2           | Trademark Rivet                                                                                    |
| 505397           |             | Rock Shaft                                                                                         |
| 505398           | 2           | Rock Shaft Hanger                                                                                  |
| 505400           |             | Rock Shaft Knee Arm Sub B91 with 504105                                                            |
| 505402           |             | Rock Shaft Knee Plate 128 with 504105                                                              |
| 505651           | 2           | Rock Shaft Stop Dog 115 with 504105                                                                |
| 505656           |             | Thread Unwinder with Wood Screw (3)                                                                |
| 545232           |             | Arm Shaft Bushing (Back) and Screw (833)                                                           |
| 545232           |             | Thread Take up Cam Set Screw (833)                                                                 |
| 545236           |             | Feed Rock Shaft Crank Set Screw (803)                                                              |
| 545256           |             | Presser Bar Lifter Hinge Screw (850)                                                               |
| 545284           |             | Arm Shaft Screw (802)                                                                              |
| 545315           |             | Needle Bar Thread Guard Set Screw (803)                                                            |
| 545382           | 2           | Machine Pulley Set Screw (850)                                                                     |
| 545404           |             | Tension Regulating Thumb Nut (856)                                                                 |
| 545454           | 2           | Roller Arm Adjusting Screw Nut (809)                                                               |
| 545454           | 4           | Roller Arm Shaft Center Nut (809)                                                                  |
| 545454           | 2           | Roller Screw Nut (809)                                                                             |
| 545456           |             | Pressure Regulating Thumb Screw Lock Nut (851)                                                     |
| 545464           | 4           | Machine Bolt Nut (809)                                                                             |
| 545818-902       | 2           | Feed Regulating Stud Head Stop Pin                                                                 |
| 545819           |             | Feed Regulating Stud Lock Pin                                                                      |
| 545820           |             | Feed Regulating Stud Lock Pin Spring                                                               |
| 547633           |             | Tension Releaser Hinge Pin                                                                         |
| 547701           |             | Arm 547701-901 with Number Plate 20867-900 and 505129 (4)<br>for 17U125, 17U130, 17U141 and 17U142 |
| 547701-901       |             | Arm                                                                                                |

| <u>Parts No.</u> | <u>Qty.</u> | <u>Parts Name</u>                                                                                                       |
|------------------|-------------|-------------------------------------------------------------------------------------------------------------------------|
| 547703           |             | Arm Shaft                                                                                                               |
| 547706           |             | Arm Side Cover                                                                                                          |
| 547707           |             | Crank Cover top and side of body with 125024, 547706-902 and 504071 (2)                                                 |
| 547707-901       |             | Crank Cover side plate                                                                                                  |
| 547707-902       |             | Crank Connecting Rod cap                                                                                                |
| 547709           |             | Face Plate (top), 504071-901 with 5105                                                                                  |
| 547709-901       |             | Face Plate (body)                                                                                                       |
| 547710           |             | Face Plate complete, Nos. 504071, 5105, 504149, 56870, 547709, 547755, 5107, 547763, 547963, 547751, 547709 and 125 (2) |
| 547714           |             | Feed Regulating Star Head                                                                                               |
| 547715           |             | Feed Regulating Star Head 547714 with 545818-902 (2)                                                                    |
| 547716           |             | Feed Regulator                                                                                                          |
| 547717           |             | Feed Regulator 547716 with 547781 and 549082                                                                            |
| 547720           |             | Machine Pulley 547720-901 with 5 5382 (2)                                                                               |
| 547720-901       |             | Machine Pulley                                                                                                          |
| 547722           |             | Needle Bar Connecting Link 3041 with 547721                                                                             |
| 547723           |             | Needle Bar Connecting Link 3041-901 with 125024                                                                         |
| 547723-901       |             | Needle Bar Connecting Link                                                                                              |
| 547725           |             | Oscillating Rock Shaft (body) 547725-901 with 547726                                                                    |
| 547725-901       |             | Oscillating Rock Shaft (body)                                                                                           |
| 547726           |             | Oscillating Rock Shaft complete, 547725-901 with 547725                                                                 |
| 547727           |             | Oscillating Rock Shaft Link 1                                                                                           |
| 547728           |             | Oscillating Rock Shaft Link 2 127 with 547727                                                                           |
| 547731-902       |             | Oscillating Shaft from Star Bar to Sew Star                                                                             |
| 547732           |             | Presser Bar                                                                                                             |
| 547733           |             | Presser Bar Lifter lever 547733-901 with 504071                                                                         |
| 547733-901       |             | Presser Bar Lifter lever                                                                                                |
| 547734           |             | Presser Bar Lifter lever                                                                                                |

| <u>Parts No.</u> | <u>Qty.</u> | <u>Parts Name</u>                                                                                                                                |
|------------------|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| 547735           | 2           | Roller 547735-901 with 549061 and 545454                                                                                                         |
| 547735-901       | 2           | Roller                                                                                                                                           |
| 547737           | 2           | Roller Arm Adjusting Screw 504144 with 545454                                                                                                    |
| 547739           | 4           | Roller Arm Screw Center 549059 with 545454                                                                                                       |
| 547741           |             | Feed Forked Connection                                                                                                                           |
| 547742           | F           | Feed Forked Connection complete, Nos. 547741, 52165, 547717, 154759 (2) and 154981 (2)                                                           |
| 547743           |             | Feed Cam 547743-901 with 504002                                                                                                                  |
| 547743-901       |             | Feed Cam                                                                                                                                         |
| 547751           |             | Tension complete, Nos. 125314, 2124, 547753 and 2102 (2)                                                                                         |
| 547752           |             | Tension Screw Stud                                                                                                                               |
| 547753           |             | Tension Screw Stud 547752 with 545404                                                                                                            |
| 547754           |             | Thread Retaining Disc 547754-901 with 2113                                                                                                       |
| 547754-901       |             | Thread Retaining Disc                                                                                                                            |
| 547755           |             | Thread Retainer Guide complete, Nos. 547754, 2114 and 2115                                                                                       |
| 547757           |             | Thread Take-up Lever 547757-901 with 547757-902 and 547757-903                                                                                   |
| 547757-901       |             | Thread Take-up Lever                                                                                                                             |
| 547757-902       |             | Thread Take-up Lever Roller                                                                                                                      |
| 547757-903       |             | Thread Take-up Lever Roller Stud                                                                                                                 |
| 547758           |             | Thread Take-up Lever 547757 with 549069                                                                                                          |
| 547766           | 4           | Machine Bolt 549071 with 545464 and 6055                                                                                                         |
| 547767           |             | Arm Shaft Bushing (intermediate)                                                                                                                 |
| 547769           |             | Arm Shaft Bushing (back)                                                                                                                         |
| 547770           |             | Arm Shaft Bushing (front)                                                                                                                        |
| 547773           |             | Motor Treadle Lever                                                                                                                              |
| 547776           |             | Presser Bar Lifter Lever Spring                                                                                                                  |
| 547778           |             | Feed Reversing Treadle complete                                                                                                                  |
| 547779           |             | Rock Shaft complete Nos. 505397, 547832, 547833, 505661, (2), 505398 (2) and Wood Screw (4) (1 in. No. 10) for 17U123, 17U130, 17U141 and 17U142 |

| <u>Parts No.</u> | <u>Qty.</u> | <u>Part Name</u>                                                     |
|------------------|-------------|----------------------------------------------------------------------|
| 547780           |             | Face Plate Thread Guard (lower)                                      |
| 547781           |             | Feed Reverse Lever Chain                                             |
| 547782           |             | Feed Reverse Lever                                                   |
| 547783           |             | Feed Reverse Lever Return Spring Bracket                             |
| 547790           |             | Oscillating Shaft Crank Slide Block                                  |
| 547791           |             | Oscillating Rock Shaft Oil Pad (felt)                                |
| 547792           |             | Feed Reverse Lever Pitman                                            |
| 547793           |             | Feed Regulating Stud Bushing                                         |
| 547794           |             | Drip Pan                                                             |
| 547829           |             | Presser Bar Lifter Lever Chain                                       |
| 547831           |             | Rock Shaft Knee Arm                                                  |
| 547832           |             | Rock Shaft Knee Arm complete, Nos. 504510, 547831, 505400 and 505402 |
| 547833           |             | Rock Shaft Lifting Bracket B97 with 6338 and 50410 (1)               |
| 547846           |             | Wrench (for 545454)                                                  |
| 547849           |             | Cloth Plate Slide Spring                                             |
| 547853           | 2           | Needle Bar Bushing                                                   |
| 547853           |             | Presser Bar Bushing                                                  |
| 547855           |             | Cylinder Side Cover                                                  |
| 547857           |             | Cloth Plate Bracket                                                  |
| 547858           |             | Cloth Plate Bracket Set Screw 547858-901 with 547858-901             |
| 547858-901       |             | Cloth Plate Bracket Set Screw                                        |
| 547858-902       |             | Cloth Plate Bracket Set Screw Handle                                 |
| 547860           |             | Cloth Plate Slide                                                    |
| 547930           |             | Wrench (for 154931)                                                  |
| 547956           |             | Universal Bobbin Winder Complete, (include No                        |
| 547960           |             | Belt Safety Guard 547960-901 with 504023 (1)                         |
| 547960-901       |             | Belt Safety Guard                                                    |
| 547961           |             | Belt Safety Guard Shaft                                              |
| 547963           |             | Tension Releaser                                                     |

| <u>Parts No.</u> | <u>Qty</u> | <u>Parts Name</u>                                   |
|------------------|------------|-----------------------------------------------------|
| 548170           |            | Oscillating Shaft Crank Pin                         |
| 548170           |            | Shuttle Driver Pin                                  |
| 548416           |            | Thread take-up Cam Pin                              |
| 549051           |            | Feed rock Shaft Crank Position Screw (803)          |
| 549052           |            | Needle Bar Connecting Link Hinge Screw (803)        |
| 549056           |            | Thread Retaining Stud Set Screw (833)               |
| 549057           |            | Presser Bar Lifter Screw (810)                      |
| 549058           |            | Pressure Regulating Thumb Screw (851)               |
| 549059           | 4          | Roller Arm Screw Center (810)                       |
| 549060           |            | Roller Arm Lock Spring Screw (810)                  |
| 549061           | 2          | Roller Screw (810)                                  |
| 549069           |            | Thread Take-up Lever Hinge Screw (851)              |
| 549071           | 4          | Machine Bolt (809)                                  |
| 549082           |            | Feed Reverse Lever Set Screw (850)                  |
| 549083           |            | Oscillating Shaft Crank Slide Block Cap Screw (803) |
| 549105           | 2          | Cloth Plate Screw (803 + 821)                       |
| 549113           |            | Feed Regulator Hinge Screw (803)                    |
| 549114           |            | Feed Regulating Stud (803)                          |
| 549117           |            | Shuttle Race Cover Hinge Screw (810)                |
| 549119           | 3          | Shuttle Race Ring Screw (850)                       |
| 549119           | 4          | Shuttle Race Screw (850)                            |
| 549120           | 2          | Thrust Plate Screw (803)                            |
| 549148           | 2          | Cloth Plate Slide Spring Screw (832)                |
| 549156           | 2          | Shuttle Race Cap Screw (809)                        |
| 549601           |            | Cylinder for 170123                                 |
| 549602           |            | Feed Dog Carrier                                    |
| 549605           |            | Feed Rock Shaft                                     |
| 549606           |            | Feed Rock Shaft 549605 with 549602                  |
| 549607           |            | Feed Rock Shaft Crank                               |

| <u>Parts No.</u> | <u>Qty</u> | <u>Parts Name</u>                                                                                    |
|------------------|------------|------------------------------------------------------------------------------------------------------|
| 549608           |            | Feed Rock Shaft Crank 549607 with 545236                                                             |
| 549609           |            | Oscillating Shaft                                                                                    |
| 549610           |            | Oscillating shaft Crank (body) 549610-901 with 547731-902                                            |
| 549610-901       |            | Oscillating Shaft Crank (body)                                                                       |
| 549611           |            | Oscillating Shaft Crank complete, Nos. 549610, 547790, 549083, 12424 and 504007                      |
| 549613           |            | Shuttle Driver and Feed Lifting Cam                                                                  |
| 549614           |            | Shuttle Race (body)                                                                                  |
| 549615           |            | Shuttle Race Cover                                                                                   |
| 549616           |            | Shuttle Race complete, Nos. 22431, 549117, 549614, 549615, 549636, 549637, 549156 (2) and 549119 (7) |
| 549617           |            | Thread Take-up Cam                                                                                   |
| 549618           |            | Thread Take-up Cam 549617 with 545232                                                                |
| 549619           |            | Number Plate for 17U123                                                                              |
| 549621           |            | Needle Bar (for round shank needle)                                                                  |
| 549622           |            | Shuttle (body)                                                                                       |
| 549623           |            | Shuttle 1- $\frac{1}{2}$ in. diam. Nos. 2996, 505086 and 549622                                      |
| 549624           |            | Roller Arm (left)                                                                                    |
| 549625           |            | Roller Arm (right)                                                                                   |
| 549626           |            | Roller Arm Bracket                                                                                   |
| 549627           |            | Roller Arm Lock Spring                                                                               |
| 549628           |            | Throat Plate                                                                                         |
| 549630           |            | Arm and Cylinder assembly, Nos. 547701, 549601, 505001 (2) and 504064 (3) for 17U123                 |
| 549633           |            | Oscillating Shaft 549609 with 549611, 549613 and 548170                                              |
| 549634           |            | Roller Presser complete, Nos. 549060, 549624 to 549627, 547735 (2), 547737 (2) and 547739 (4)        |
| 549635           |            | Arm Shaft 547703 with 547743, 549618 and 548416                                                      |
| 549636           |            | Shuttle Race Ring                                                                                    |
| 549637           |            | Shuttle Race Cap                                                                                     |
| 549664           | 2          | Cloth Plate Washer                                                                                   |

| <u>Parts No.</u>                         | <u>Qty.</u> | <u>Parts Name</u>                              |
|------------------------------------------|-------------|------------------------------------------------|
| 549706                                   |             | Cloth Plate                                    |
| <br>The following parts have no part No. |             |                                                |
| 16X74                                    |             | Needle (size #19)                              |
| 16X74                                    | 6           | Needle (size #19) for attachment and accessory |