

June 29, 1951

Department #54

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DO NOT REMOVE

FOR AGENTS ONLY

LIST OF PARTS COMPLETE

FOR

NO. 109-620 MACHINE

ALS:RY

June 29, 1951

Department #54

List of Parts Complete

for

Machine No. 109-620

Six Needles, Six Loopers, Greatest Distance between the outside Needles may be 1 1/2 in. The minimum distance to be obtained between any two needles is 3/16 in.

Speed up to 2800 according to the material being stitched.

| No. | Name |
|---------|--|
| *133116 | Arm, upper and lower (solid) with 9488, 15404, 133126 and two 15405 |
| 57202 | Arm Oil Tube for oiling 64267 |
| 11119 | " " " with 52045, for oiling 133101 |
| 56003 | " " " " 52045, for oiling 133027 |
| 52045 2 | " " " Packing (cotton) |
| 127905 | " Rock Shaft |
| 127906 | " " " 127905 wit 64253, 64254 and 127772 |
| 42365 | " " " Back Bearing Oil Pad (felt) |
| 64386 | " " " Bushing (back) |
| 446 AL | " " " " " Set Screw |
| 64388 | " " " " (intermediate) |
| 423 AL | " " " " " Set Screw |
| 52045 2 | " " " " Oil Pad (cotton) |
| 64253 | " " " Collar wit tw 624 AL |
| 624 A | " " " " Set Screw |
| 64254 | " " " Crank (back) with four 1 49AL |
| 1147 AL | " " " " " Set Screw |
| 127772 | " " " " (front) wit 448AL |
| 127838 | " " " " " Pin |
| 448 AL | " " " " " Set Screw |
| 64105 | " " " Flanged Bushing |

| No. | Name |
|---------|---|
| 52045 | Arm Rock Shaft Flanged Bushing Oil Pad (cotton) |
| 453 A | " " " " " Set Screw |
| 18154 | " " " Front Bearing Oil Pad (felt) |
| 133252 | " Rotary Shaft with 51015AL and 57624 |
| 133253 | " " " 133252 with 64300 and 127783 |
| 133120 | " " " Bushing (front) |
| 51321 C | " " " " " Set Screw |
| 57781 | " " " " (intermediate) with 49093 and 64805 |
| 49093 | Arm Rotary Shaft Bushing (intermediate) Oil Pad (braided cotton) long |
| 64805 | Arm Rotary Shaft Bushing (intermediate) Oil Pad (braided cotton) short |
| 832 C | Arm Rotary Shaft Bushing (intermediate) Set Screw |
| 54058 | " " " Collar with three 1259AL |
| 1259 A | " " " " Set Screw |
| 61441 | " " " Flanged Bushing with 49093 and 64805 |
| 49093 | " " " " " Oil Pad (braided cotton) long |
| 64805 | Arm Rotary Shaft Flanged Bushing Oil Pad (braided cotton) short |
| 159 | Arm Rotary Shaft Flanged Bushing Screw |
| 57624 | " " " Oil Pad felt |
| 127385 | " " " " Tube with 64805 |
| 64508 | " " " " " Oil Pad (braided cotton) |
| 144 B | " " " Screw |
| 15196 | " Side Cover |
| 51224 C | " " " Screw |
| 131739 | Balance Wheel with two 51385 |
| 51385 A | " " " Set Screw |
| 127380 | Cloth Plate with six 57434 |
| 57404 | " " " Oil Disc |

| No. | Name |
|---------|--|
| 61083 | Cloth Plate Slide |
| 61085 | Cloth Plate Slide complete, Nos. 61083, two 52683 and four 725J |
| 52683 | Cloth Plate Slide Spring |
| 57334 | " " " " Bracket |
| 193 E | " " " " " Screw |
| 725 J | " " " " " Screw |
| 127891 | Cloth Plate complete for general work, Nos. 61085, 127890, two 57334 and four 193E |
| 898 F | Cloth Plate Screw (large) |
| 1011 F | " " " (small) |
| 137892 | " " Support Bracket with 29627, 50524, 51250 and two 1120E |
| 51250 C | Cloth Plate Support Bracket Adjusting Screw (bottom) |
| 50524 C | " " " " " " (top) |
| 1520 E | " " " " " " Nut |
| 29627 | " " " " " Level Pin |
| 146 E | " " " " " Screw |
| 84267 | Crank Connecting Rod with two each 806AL and 1057AL |
| 84360 | " " " 84267 with 500690 |
| 500690 | " " " Ball Screw Stud (upper) |
| 1516 F | " " " " " " " Nut |
| 84269 | " " " " " " " Washer |
| 398 AL | " " " Cap (lower) Screw |
| 1057 AL | " " " " (upper) Screw |
| 57281 | " " " Oil Case with 57290, 57291 and four each 135 and 443 |
| 57290 | Crank Connecting Rod Oil Case Cap |
| 57291 | " " " " " " Packing (135) |
| 135 | " " " " " " screw |
| 443 AL | " " " " " " Set Screw |
| 57225 | Face plate |

| No. | Name |
|----------|---|
| 46111 | Face Plate Pin |
| 51224 | " " Thumb Screw |
| 61018 | Feed Bar with two 624AL |
| 61459 | " " 61018 with 127744 |
| 57225 | " " Hinge Pin |
| 624 AL | " " " " Set Screw |
| 127830 | " Cog, 18 teeth (17 teeth to the inch) for 127831 |
| 133056 | " " 21 teeth (18 teeth to the inch for 133057 |
| 57293 | " " Packing, .005 in. thick |
| 57294 | " " " .012 in. thick |
| 57321 | " " " .021 in. thick |
| 1255 C | " " Screw |
| *57227 | " Eccentric |
| *61020 | " " Body |
| 51061 AL | " " " Set Screw |
| 217 E | " " Set Screw |
| 7071 | " " " " Washer |
| 57228 | Feed Eccentric (adjustable) complete, Nos. 217., 7071, 50653C, 57227, 61020 and two 51061 AL |
| 57988 | Feed Eccentric Connection with 127848 and 127851 |
| 57989 | " " " 57988 with 57228 and 127738 |
| 127848 | " " " Oil Cup |
| 127851 | " " " " Oil Pad (braided cotton) |
| 127744 | " Lifting Connection |
| 127730 | " " Eccentric with 457AL |
| 457 AL | " " " Set Screw |
| 50653 C | " Regulating screw |
| 127509 | " Rocking Frame with four 124AL |
| 127718 | " " " Bar |
| 624 AL | " " " " Set Screw |
| 57234 | " " " Hinge Pin |
| 57235 | " " " " Lifting |

| No. | Name |
|-----------|--|
| 449 AL | Feed Rocking Frame Hinge Pin Bushing Set Screw |
| 624 AL | " " " " " Set Screw |
| 127950 | Looper |
| 127564 | " Carrier with six 50379C |
| 133271 | " " Rock Shaft with 177C |
| 133272 | " " " " 133271 with 61361 |
| 127790 | " " " " Connection with two 171AL and 1057AL |
| 133273 | Looper Carrier Rock Shaft Connection 127790 with 133274 |
| 133274 | " " " " " Ball Stud |
| 177 C | " " " " " " Set Screw |
| 171 AL | " " " " " Cap (lower) Screw |
| 1057 AL 4 | " " " " " " (upper) Screw |
| 61361 | " " " " " Hinge Pin (eccentric) |
| 61031 | " " " " " " Bushing |
| 1299 AL | " " " " " " " Set Screw |
| 127760 | " " " " " " Handle with 454C and 1299AL |
| 133121 | Looper Carrier Rock Shaft Hinge Pin Handle 127760 with 1094F and 133124 |
| 1299 AL | Looper Carrier Rock Shaft Hinge Pin Handle Position Screw |
| 454 C | " " " " " " " Set Screw |
| 133123 | " " " " " " " Lock Stud (hollow) |
| 133124 | " " " " " " " " Plate |
| 1094 F | " " " " " " " " Screw |
| 133125 | " " " " " " " " pr g |
| 717 C | " " " " " " " Position screw |
| 1658 E | " " " " " " " " Nut |
| 50073 E 2 | " " " " " " " Screw |
| 127597 | " " " " " " " Shaft with 61031 |
| 127733 | " " " " " " " 127597 with 127760 |
| 133126 | " " " " " " " Track E |

| No. | Name |
|----------|--|
| 948 E | Looper Driving Shaft Bracket Screw |
| 133127 | " " " Bushing |
| 51322 C | " " " " Set Screw |
| 133128 | " " " Hole Plug |
| 46200 | " " " Oil Pad (felt) for oiling 127597 |
| 12147 | " " " " " " " " 61361 and 127597 |
| 2117 | Looper Driving Shaft Pin |
| 61039 | " " " Plug |
| 51015 AL | " " " Set Screw |
| 133275 | " Protector Stud |
| 463 AL | " " " Set Screw |
| 50379 C | " Set Screw |
| 57244 | Needle Bar (hollow) |
| 61448 | " " 57244 and 51449 |
| 38456 | " " Bushing (lower) |
| 1133 E | " " " " Set Screw |
| 61042 | " " " (upper) |
| 1133 E | " " " " Set Screw |
| 133101 | " " Connecting Link |
| 133114 | " " " " 133101 with 57940 and 133111 |
| 57940 | " " " " Hinge Stud |
| 1329 | " " " " " " Nut |
| 133111 | " " " Stud with 50379C and two 1875 |
| 187 | " " " " Clamping Screw |
| 61449 | " Clamp with six 50014F |
| 57424 | " Guard with two 50239F |
| 57251 | " " Bar |
| 127755 | " " " Bracket (left) with 440AL |
| 177 C | " " " " " Screw |
| 127754 | " " " " (right) with 440AL |

| No. | Name |
|---------|---|
| 177 C | Needle Guard Bar Bracket (right) Screw |
| 57254 | " " " " Holder |
| 29627 | " " " " " Dowel Pin |
| 50154 D | " " " " " Screw |
| 440 AL | " " " Set Screw |
| 50239 F | " " Set Screw |
| 50914 F | " Set Screw |
| 57258 | Presser Bar |
| 61046 | " " Bushing (lower) |
| 1133 B | " " " " Set Screw |
| 38456 | " " " (upper) |
| 1133 C | " " " " Set Screw |
| 127336 | " " Guide |
| 61049 | " " " Connecting Stud with 403AL |
| 403 AL | " " " " " Set Screw |
| 57257 | " " Lifter |
| 57258 | " " " Hinge Pin |
| 447 AL | " " " " " Set Screw |
| 1872 | " " " Roller and Stud |
| 194 D | " " " Stop Screw |
| 61047 | " " Lifting Bracket with 400AL and 1872 |
| 127339 | " " " Lever with 193F |
| 61076 | " " " " Connecting Stud |
| 400 AL | " " " " " " Set Screw |
| 802 D | " " " " Hinge Screw |
| 57978 | " " " " Spring |
| 38457 | " " Spring (flat) |
| 38458 | " " " Stud |
| 57443 | " Foot (solid) |
| 178 J | " " Screw |
| 57444 | Pressure Release Spring Screw |

| No. | Name |
|---------|---|
| 1539 W | Pressure Regulating Thumb Screw Lock Nut |
| 133097 | Slack Thread (upper) Controller Body for 133098 |
| 127961 | " " " " Spring |
| 127739 | " " " " " Collar |
| 211 J | " " " " " " Screw |
| 133098 | Slack Thread (upper) Controller complete, Nos. 211J, 127739, 127961 and 133097 |
| 211 J | Slack Thread (upper) Controller Screw |
| 127967 | " " Regulator |
| 127758 | " " " Holder with 624AL |
| 61281 | " " " " Crank with 1874 and 1963 |
| 187 | " " " " " Clamping Screw |
| 1963 | " " " " " Roller and Stud |
| 624 AL | " " " " " Set Screw |
| 2102 | Tension (under thread) Disc |
| 51570 C | " " " Regulating Thumb Nut |
| 50326 C | " " " Screw Stud |
| 59539 | " " " " " 50326C with 51570C |
| 39534 | " " " " Spring |
| 39537 | " " " " " Bushing (large) |
| 39538 | " " " " " " (small) |
| 131896 | " " " " Thread Guide |
| 2102 | " (upper thread) Disc |
| 51570 C | " " " Regulating Thumb Nut |
| 50326 C | " " " Screw Stud |
| 59539 | " " " " " 50326C with 51570C |
| 39535 | " " " " " Conical |
| 39537 | " " " " " Bushing (large) |
| 39538 | " " " " " " (small) |
| 131897 | " " " " Thread Guide |
| 137571 | " " Plate with 43 " |

| No. | Name |
|--------|---|
| 433 D | Tension Plate Position Stud |
| 57265 | " " Spring |
| 665 E | " " " Screw |
| 32572 | " Releasing Disc |
| 57266 | " " Lever |
| 57267 | " " " Connection |
| 193 F | " " " " Screw |
| 788 D | " " " Hinge Screw |
| 127977 | " " " Pin (large) |
| 133066 | " " " (small) |
| 127982 | " " " Plate |
| 691 F | " " " Screw |
| 127810 | Thread (under) Eyelet (back) with 127812 |
| 691 F | " " " " Screw |
| 127812 | " " " " Thread Guide |
| 127984 | " " " (front) |
| 127986 | " " " " Post |
| 127987 | " " " " " 127986 and 203J and |
| | 127984 |
| 448 AL | Thread (under) Eyelet (front) Post Set Screw (left) |
| 430 C | " " " " " " " (right) |
| 203 J | " " " " " Screw |
| 61103 | " " Protector |
| 357 F | " " " Screw |
| 127989 | " " Take-up |
| 127990 | " " " Driving Crank with 1454 |
| 1454 E | " " " " " Clamping Screw |
| 1131 C | " " " " " Hinge Screw |
| 1520 E | " " " " " " Nut |
| 127991 | " " " Eccentric with two 448AL |

| No. | Name |
|---------|--|
| 127992 | Thread (under) Take-up Eccentric with 50240E, 127851, 127994, 127995 and two 127848 |
| 127993 | Thread (under) Take-up Eccentric Connection 127992 with 127991 |
| 127848 | Thread (under) Take-up Eccentric Connection Oil Cup |
| 127994 | " " " " " " Oil Pad (back) braided cotton |
| 127851 | Thread (under) Take-up Eccentric Connection Oil Cup Oil Pad (front) braided cotton |
| 50240 E | Thread (under) Take-up Eccentric Connection Oil Cup Oil Plug Screw |
| 127995 | Thread (under) Take-up Eccentric Connection Oil Cup Oil Plug Screw Washer (leather) |
| 446 AL | Thread (under) Take-up Eccentric Set Screw |
| 127996 | " " " Eyelet (left) |
| 203 E | " " " " " Set Screw |
| 127997 | " " " " (right) |
| 203 E | " " " " " Set Screw |
| 127998 | " " " Packing (.015 in. thick) |
| 127999 | " " " " (.025 in. thick) |
| 128000 | " " " " (.060 in. thick) |
| 130 E | " " " Screw |
| 133001 | " " " Shaft |
| 133002 | " " " " Bracket with two 203E |
| 133003 | Thread (under) Take-up Shaft Bracket complete, Nos. 127990, 133001, 133002 and 133004 |
| 575 E | Thread (under) Take-up Shaft Bracket screw (left) |
| 129 E | " " " " " (right) |
| 133004 | " " " " Collar with two 400E |
| 446 AL | " " " " " Screw |

133009 Thread (upper) Eyelet (back)
Note: No. 133009 is only furnished when Thread Ripper is required

127775 Thread (upper) Eyelet (back) Hole Plug
 178 C " " " " Set Screw
 133015 " " " (front)
Note: No. 133015 is only furnished when Thread Ripper is not required.

203 J Thread (upper) Eyelet (front) Screw
 133017 " " Ripper Body
 131039 " " " " Hole Plug
 50554 C " " " " Set Screw
 68130 " " " Disc (inside)
 68131 " " " " Washer (fibre)
 133018 " " " " (outside)
 1698 C " " " " " Nut
 34099 " " " " " Washer
 68133 " " " Roller
 68134 " " " " Hinge Pin
 133021 " " " Spacing Collar
 133023 " " " Stud
 133024 Thread (upper) Ripper Stud complete, Nos. 68134 and 133023
 13218 " " " " Spring
 133027 Thread (upper) Ripper complete, Nos. 1698C, 13218, 34099, 68130, 68131, 133017, 133021, 133024 and three 133018
 133029 Thread (upper) Ripper Thread Guide
 207 J " " " " " Screw
 133030 " " Oil Cup
 133031 " " " " 133030 with 133032
Note: No. 133031 is regular fitting of machine if desired it must be so stated on order.

| | |
|---------|---------------------------------------|
| 133032 | Thread (upper) Oil Cup Oil Pad (felt) |
| 50004 W | " " " " Screw |
| 133037 | " " Take-up |
| 50379 C | " " " Set Screw |
| 127831 | Throat Plate for 127830 |
| 133057 | " " " 133056 |
| 691 P | " " Screw |
| *15404 | Trade Mark |
| 15405 | " " Rivet |