

September 8, 1948

Department #54

109-520

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List of Parts Complete

for

Machine No. 109-520

September 8, 1948

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List of Parts Complete
for
Machine No. 109-520

| No. | Name |
|---------|--|
| *133116 | Arm, upper and lower (solid) with 948E, 15404, 133126 and two 15405 |
| 57202 | Arm Oil Tube for oiling 64267 |
| 15783 | " " " " 11119 |
| 11119 | " " " 15783 with 52045 for oiling 133101 |
| 56003 | " " " with 52045, for oiling 133027 |
| 52045 | 2 " " " Packing (wick) |
| 127905 | " Rock Shaft |
| 127906 | " " " 127905 with 64253, 64254 and 127772 |
| 12147 | " " " Back Bearing Oil Pad (felt) |
| 64386 | " " " Bushing (back) |
| 446 C | " " " " " Set Screw |
| 64388 | " " " " (intermediate) |
| 423 C | " " " " " Set Screw |
| 52045 | 2 " " " " Oil Pad (wick) |
| 64253 | " " " Collar with two 624C |
| 624 C | " " " " Set Screw |
| 64254 | " " " Crank (back) with four 1149C |
| 1149 C | " " " " " Set Screw |
| 127772 | " " " " (front) with 448C |
| 127838 | " " " " " Pin |
| 448 C | " " " " " Set Screw |

| No. | Name |
|---------|---|
| 54105 | Arm Rock Shaft Flanged Bushing |
| 52045 | " " " " " Oil Pad (wick) |
| 453 C | " " " " " Set Screw |
| 18154 | " " " (Front) Bearing Oil Pad (felt) |
| 133252 | " Rotary Shaft with 51015C and 57824 |
| 133253 | " " " 133252 with 64366 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 |
| 54450 | " " " Collar with two 1258C |
| 1258 C | " " " " 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 F | Arm Rotary Shaft Flanged Bushing Screw |
| 57824 | " " " Oil Pad (felt) |
| 127885 | " " " Oil Tube with 64508 and 127835 |
| *127835 | " " " " " Bushing |
| 64508 | " " " " " Oil Pad (braided cotton) |
| 144 D | " " " Screw |

| No. | Name |
|---------|---|
| 15196 | Arm Side Cover |
| 51224 W | " " " Thumb Screw |
| 64259 | Balance Wheel (single belt groove) 2 in. diam., pulley with two 51283C |
| 51283 C | Balance Wheel Set Screw |
| 127890 | Cloth Plate with six 57404 |
| 57404 | " " Oil Tube |
| 61083 | " " 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) |
| 127882 | " " Support Bracket with 29627, 50524C, 51250C and two 1520J |
| 51250 C | Cloth Plate Support Bracket Adjusting Screw (bottom) |
| 50524 C | " " " " " " (top) |
| 1520 J | " " " " " " Nut |
| 29627 | " " " " Dowel Pin |
| 146 E | " " " " Screw |
| 64267 | Crank Connecting Rod with two each 896E and 1057E |
| 64366 | " " " 64267 with 50069C |
| 50069 C | " " " Ball Screw Stud (upper) |
| 1516 E | " " " " " " Nut |

| No. | Name |
|---------|---|
| 64268 | Crank Connecting Rod Ball Screw Stud (upper) Washer |
| 896 E | " " " Cap (lower) Screw |
| 1057 E | " " " " (upper) Screw |
| 57288 | " " " Oil Case with 57290, 57291 and four each 185E and 448C |
| 57290 | Crank Connecting Rod Oil Case Cap |
| 57291 | " " " " " " Packing (felt) |
| 185 E | " " " " " " Screw |
| 448 C | " " " " " " Set Screw |
| 57227 | Face Plate |
| 46111 | " " Pin |
| 51224 W | " " Thumb Screw |
| 61018 | Feed Bar with two 624C |
| 61459 | " " 61018 with 127744 |
| 57225 | " " Hinge Pin |
| 624 C | " " " " Set Screw |
| 133052 | Feed Dog, 21 teeth (16 teeth to the inch) for 133053 |
| 57293 | Feed Dog Packing .005 in. thick |
| 57294 | " " " .012 in. thick |
| 57321 | " " " .021 in. thick |
| 1255 C | " " Screw |
| *57227 | " Eccentric |
| *61020 | " " Body |
| 51061 | " " " Set Screw |
| 217 J | " " Set Screw |
| 7071 | " " " " Washer |
| 57228 | Feed Eccentric (adjustable) complete, Nos. 217J, 7071, 30653C, 57227, 61020 and two 51061C |
| 130324 | Feed Eccentric Connection with 127351 and 130328 |

| No. | Name |
|-----------------------------|---|
| 130325 | Feed Eccentric Connection 130324 with 57228 and 127788 |
| 130328 | " " " Oil Cup |
| 127851 | " " " " " Oil Pad (braided cotton) |
| 127744 | " Lifting Connection |
| 127730 | " " Eccentric with two 457C |
| 457 C | " " " Set Screw |
| 50653 C | " Regulating Screw |
| 127509 | " Rocking Frame with four 624C |
| 127788 | " " " Bar |
| 624 C | " " " " Set Screw |
| 57234 | " " " Hinge Pin |
| 57235 | " " " " " Bushing |
| 449 C | " " " " " Set Screw |
| 624 C | " " " " Set Screw |
| 127950 | Looper |
| 133240 133268 | " Carrier with five 50379F |
| 133271 | Looper Carrier Rock Shaft with 177C |
| 133272 | " " " " 133271 with 61361 |
| 127790 | " " " " Connection with two 171E, and four 1057E |
| 133273 | Looper Carrier Rock Shaft Connection 127790 with 133274 |
| 133274 | " " " " " Ball Stud |
| 177 C | " " " " " " Set Screw |
| 171 E | " " " " " Cap (lower) Screw |
| 1057 E | " " " " " (upper) " |
| | (left) |
| 61361 | Looper Carrier Rock Shaft Hinge Pin (eccentric) |
| 61031 | " " " " " Bushing |
| 1299 C | " " " " " Set Screw |
| 127760 | " " " " " Handle with 453C and 1299C |

| No. | Name |
|---------|--|
| 133121 | Looper Carrier Rock Shaft Hinge Pin Handle 127760 with 1094D and 133124 |
| 1299 C | Looper Carrier Rock Shaft Hinge Pin Handle Position Screw |
| 453 C | " " " " " " " Set Screw |
| 133123 | " " " " " " Lock Stud (hollow) |
| 133124 | " " " " " " " Plate |
| 1094 D | " " " " " " " " Screw |
| 133125 | " " " " " " " Spring |
| 717 C | " " " " " " Position Screw |
| 1650 E | " " " " " " " Nut |
| 50073 D | 2 " " Screw |
| 127597 | " Driving Shaft |
| 127783 | " " " 127597 with 127730 |
| 133126 | " " " Bracket |
| 948 E | " " " " 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 C | " " " Set Screw |
| 133275 | " Protector Stud |
| 453 C | " " " Set Screw |
| 50379 F | " Set Screw |
| 57244 | Needle Bar (hollow) |
| 127962 | " " 57244 with 127963 |

| No. | Name |
|---------|--------------------------------------|
| 38456 | Needle Bar Bushing (lower) |
| 1133 E | " " " " Set Screw |
| 61042 | " " " (upper) |
| 1133 E | " " " " Set Screw |
| 133101 | " " Connecting Link with 133088 |
| 133114 | " " " " 133101 with 57940 and 133111 |
| 57940 | " " " " Hinge Stud |
| 1520 E | " " " " " " Nut |
| 133088 | " " " " Oil Pad (wick) |
| 133111 | " " " Stud with 50379C and two 1872 |
| 187 E | " " " " Clamping Screw |
| 127863 | " Clamp with five 904F |
| 57423 | " Guard with two 50239F |
| 57251 | " " Bar |
| 127753 | " " " Bracket (left) with 440C |
| 177 C | " " " " " Screw |
| 127754 | " " " " (right) with 440C |
| 177 C | " " " " " Screw |
| 57254 | " " " " Holder |
| 29627 | " " " " " Dowel Pin |
| 50154 D | " " " " " Screw |
| 440 C | " " " Set Screw |
| 50239 F | " " Set Screw |
| 904 F | " Set Screw |
| 57255 | Presser Bar |
| 61046 | " " Bushing (lower) |
| 1133 E | " " " " Set Screw |
| 38456 | " " " (upper) |
| 1133 E | " " " " Set Screw |
| 127336 | " " Guide |

| No. | Name |
|--------|--|
| 61049 | Presser Bar Guide Connecting Stud with 453C |
| 453 C | " " " " " Set Screw |
| 57257 | " " Lifter |
| 57258 | " " " Hinge Pin |
| 447 C | " " " " " Set Screw |
| 1872 | " " " Roller and Stud |
| 194 D | " " " Stop Screw |
| 61047 | " " Lifting Bracket with 460C and 1872 |
| 127839 | " " " Lever with 193F |
| 61075 | Presser Bar Lifting Lever Connecting Stud |
| 460 C | " " " " " " Set Screw |
| 802 D | " " " " Hinge Screw |
| 57978 | " " " " Spring |
| 38467 | " " Spring (flat) |
| 38468 | " " " Stud |
| 57513 | " Foot (solid) |
| 18280 | " " Hinge Pin |
| 442 C | " " " " Set Screw |
| 133054 | " " Plate |
| 61301 | " " Shank with 442C |
| 35250 | " " Spring |
| 133055 | Presser Foot (hinged) complete, Nos. 18280, 35250, 61301 and 133054 |
| 176 J | Presser Foot Screw |
| 574 W | Pressure Regulating Thumb Screw |
| 1539 W | " " " " Lock Nut |
| 133097 | Slack Thread (upper) Controller Body |
| 127961 | " " " " Spring |

| No. | Name |
|---------|---|
| 127739 | Slack Thread (upper) Controller Spring Collar |
| 211 J | " " " " " " Screw |
| 133098 | Slack Thread (upper) Controller complete, Nos. 211J, 127739, 127961 and 133097 |
| 211 J | Slack Thread (upper) Controller Screw |
| 127966 | " " Regulator |
| 127758 | " " " Holder with 624C |
| 61281 | " " " " Crank with 187J and 1963 |
| 187 J | " " " " " Clamping Screw |
| 1963 | " " " " " Roller and Stud |
| 624 C | " " " Set Screw |
| 2102 | Tension (under thread) Disc |
| 51570 C | " " " Regulating Thumb Nut |
| 50326 C | " " " Screw Stud |
| 59539 | " " " " " 50326C with 51570C |
| 59534 | " " " Spring |
| 59537 | " " " " Bushing (large) |
| 59538 | " " " " " (small) |
| 131696 | " " " Thread Guide |
| 2102 | " (upper thread) Disc |
| 51570 C | " " " Regulating Thumb Nut |
| 50326 C | " " " Screw Stud |
| 59539 | " " " " " 50326C with 51570C |
| 59535 | " " " Spring |
| 59537 | " " " " Bushing (large) |
| 59538 | " " " " " (small) |
| 131696 | " " " Thread Guide |
| 127974 | " Plate with 439D |

| No. | Name |
|--------|---|
| 439 D | Tension Plate Position Stud |
| 57265 | " " Spring |
| 665 J | " " " Screw |
| 32572 | " Releasing Disc |
| 57266 | " " Lever |
| 57267 | " " " Connection |
| 193 F | " " " " Screw |
| 788 D | " " " Hinge Screw |
| 127977 | " " Pin (large) |
| 133066 | " " " (small) |
| 127981 | " " Plate |
| 691 J | " " " Screw |
| 127809 | Thread (under) Eyelet (back) with 127812 |
| 691 J | " " " " Screw |
| 127812 | " " " " Thread Guide |
| 127984 | " " " (front) |
| 127986 | " " " " Post |
| 127987 | " " " " " 127986 with 203J and 127984 |
| 448 C | Thread (under) Eyelet (front) Post Set Screw (left) |
| 430 C | " " " " " " (right) |
| 203 J | " " " " Screw |
| 61103 | " " Protector |
| 397 F | Thread (under) Protector Screw |
| 127989 | Thread (under) Take-up |
| 190 J | " " " Screw |
| 127990 | " " " Driving Crank with 1454E |
| 1454 E | Thread (under) Take-up Driving Crank Clamping Screw |
| 1131 C | " " " " " Hinge Screw |
| 1520 E | " " " " " " " Nut |

| No. | Name |
|---------|---|
| 460 C | Thread (under) Take-up Shaft Collar Set Screw |
| 133008 | " (upper) Eyelet (back) |
| | Note: No. 133008 is only furnished when Thread Nipper is required. |
| 127775 | Thread (upper) Eyelet (back) Hole Plug |
| 178 J | " " " " Set Screw |
| 133014 | " " " (front) |
| | Note: No. 133014 is only furnished when Thread Nipper is not required. |
| 203 J | Thread (upper) Eyelet (front) Screw |
| 133017 | " " Nipper Body |
| 131039 | " " " " Hole Plug |
| 50554 C | " " " " Set Screw |
| 68130 | " " " Disc (inside) |
| 68131 | " " " " Washer (fibre) |
| 133018 | " " " " (outside) |
| 1698 C | " " " " " Nut |
| 34099 | " " " Disc (outside) Nut Washer |
| 68133 | " " " Roller |
| 68134 | " " " " Hinge Pin |
| 133021 | " " " Spacing Collar |
| 133023 | " " " Stud |
| 133024 | Thread (upper) Nipper Stud complete, Nos. 68133, 68134 and 133023 |
| 13218 | Thread (upper) Nipper Stud Spring |
| 133027 | Thread (upper) Nipper complete, Nos. 1698C, 13218, 34099, 68130, 68131, 133017, 133021, 133024 and three 133018 |

| No. | Name |
|---------|---|
| 133029 | Thread (upper) Nipper Thread Guide |
| 207 J | " " " " " Screw |
| 133030 | " " Oil Cup |
| 133031 | " " " " 133030 with 133032 |
| | Note: No. 133031 is not regular fitting of machine, if desired it must be so stated on order |
| 133032 | Thread (upper) Oil Cup Oil Pad (felt) |
| 50004 W | " " " " Screw |
| 133036 | " " Take-up |
| 50379 C | " " " Set Screw |
| 133053 | Throat Plate for 133032 |
| 691 F | " " Screw |
| *15404 | Trade Mark |
| 15405 | " " Rivet |