

September 8, 1948

Department #54

109-520

PHOTOCOPY
DO NOT REMOVE

List of Parts Complete

for

Machine No. 109-520

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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
57223	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 K	Pressure Regulating Thumb Screw
1539 L	" " " " 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