

June 29, 1951

Department #54

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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. 109-520

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 64263, 64264 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 443AL
127838	" " " " " Pin
448 AL	" " " " " Set Screw
64105	" " " Flanged Pulley

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
127985	" " " " Tube with 64805
64608	" " " " " Oil Pad (braided cotton)
144 D	" " " Screw
15196	" Side Cover
51224 C	" " " Screw
131700	Balance Wheel with two 51383
51383 AL	" " " Set Screw
127980	Cloth Plate with six 57434
57404	" " " Oil Pipe

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 846AL and 1057AL
84360	" " " 84267 with 500690
500690	" " " Ball Screw Stud (upper)
1516 F	" " " " " " " Nut
84269	" " " " " " " Washer
898 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
57223	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, 506530, 57227, 61020 and two 51061 AL
57988	Feed Eccentric Connection with 127848 and 127851
57989	" " " 57988 with 57228 and 127733
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 484C 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
484 C	" " " " " " " Set Screw
133123	" " " " " " Lock Stud (hollow)
133124	" " " " " " " Plate
1094 F	" " " " " " " Screw
133125	" " " " " " " prong
717 C	" " " " " " Position screw
1658 C	" " " " " " " Nut
50073 C 2	" " " " " " Screw
127597	" " " " " " 127597
127783	" " " " 127597 with 127780
133126	" " " " Track

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
453 AL	" " " Set Screw
50375 C	" Set Screw
57244	Needle Bar (hollow)
61448	" " 57244 and 61449
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
1320	" " " " " " Nut
133111	" " " Stud with 503790 and two 1875
187	" " " " Clamping Screw
61449	" Clamp with six 50014F
57424	" Guard with two 50239F
57251	" " Bar
127735	" " " Bracket (left) with 440AL
177 C	" " " " " Screw
127734	" " " " (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 P	" " Set Screw
50914 P	" Set Screw
57258	Presser Bar
61048	" " Bushing (lower)
1133 B	" " " " Set Screw
38456	" " " (upper)
1133 L	" " " " Set Screw
127838	" " Guide
61049	" " " Connecting Stud with 483AL
483 AL	" " " " " Set screw
57257	" " Lifter
57258	" " " Hinge Pin
447 AL	" " " " " Set Screw
1872	" " " Roller and Stud
1937	" " " Stop Screw
61047	" " Lifting Bracket with 480AL and 1872
127839	" " " Lever with 1937
61075	" " " " Connecting Stud
480 AL	" " " " " " Set Screw
802 D	" " " " Hinge Screw
57978	" " " " Spring
38457	" " Spring (flat)
38458	" " " Stud
57448	" Foot (solid)
176 J	" " Screw
574	Pressure to lifting frame 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
51281	" " " " 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	" " " " " Pushing (large)
39538	" " " " " (small)
151896	" " " Thread Guide
2102	" (upper thread) Disc
51570 C	" " " Regulating Thumb Nut
50326 C	" " " Screw Stud
59539	" " " " " 50326C with 51570C
39535	" " " Spring
39537	" " " " " Pushing (large)
39538	" " " " " (small)
151897	" " " Thread Guide
127571	" Plate with 43 "

No.	Name
439 D	Tension Plate Position Stud
57265	" " Spring
665 E	" " " Screw
32572	" Releasing Disc
57266	" " Lever
57267	" " " Connection
193 P	" " " " Screw
788 E	" " " Hinge Screw
127977	" " " Pin (large)
133066	" " " (small)
127982	" " " Plate
691 P	" " " Screw
127810	Thread (under) Eyelet (back) with 127812
691 P	" " " " 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 P	" " " " Screw
127989	" " " Take-up
127990	" " " " Driving Crank with 14541
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 80240E, 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
80240 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 446AL
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)
1898 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. 1898C, 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)
80004 W	" " " " Screw
133037	" " Take-up
80379 C	" " " Set Screw
127831	Throat Plate for 127830
133057	" " " 133056
691 P	" " Screw
*15404	Trade Mark
15405	" " Rivet