

April 23, 1951

Department #54

109-221

FOR AGENTS ONLY
LIST OF PARTS COMPLETE

FOR

MACHINE NO. 109-221

HISTORICAL COPY

DO NOT REMOVE

ALS:CC

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Department #54

List of Parts Complete

for

Machine No. 109-221

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 133025
52045	" " " Packing (wick)
127905	" Rock Shaft
127906	" " " 127905 with 64253, 64254 and 127772
42365	" " " Back Bearing Oil Pad (felt)
64386	" " " Bushing (back)
446 AL	" " " " " Set Screw
64388	" " " " (intermediate)
423 AL	" " " " " Set Screw
52045	" " " " Oil Pad (wick)
64253	" " " Collar with two 624AL
624 AL	" " " " Set Screw
64254	" " " Crank (back) with four 1149AL
1149 AL	" " " " " Set Screw
127772	" " " " (front) with 448AL
127838	" " " " " Pin
448 AL	" " " " " Set Screw
54105	" " " Flanged Bushing

No.	Name
52045	Arm Rock Shaft Flanged Bushing Oil Pad (wick)
453 AL	" " " " " Set Screw
18154	" " " Front Bearing Oil Pad (felt)
127910	" " " with 1498AL and 57824
127912	" " " 127910 with 64366 and 127783
133120	" " " Bushing (front)
51321 C	" " " " " Set Screw
57781	" " " " (intermediate) with 49093 and 64805
49093	Arm Rock 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 1258AL
1258 AL	" " " " 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	" " " " Tube with 64508 and 127835
127835	" " " " Bushing
64508	" " " " Oil Pad (braided cotton)
144 D	" " " Screw
4233	" Side Cover
130 J	" " " Screw

No.	Name
64259	Balance Wheel (single belt groove) 2 in. pulley with two 51283AL
51283 AL	Balance Wheel Set Screw
127886	Cloth Plate with three 57404
57404	" " Oil Tube
57344	" " Slide
57345	Cloth Plate Slide complete, Nos. 57344, two 52683 and four 725J
52683	Cloth Plate Slide Spring
57334	" " " " Bracket
193 E	" " " " " Screw
725 J	" " " " " Screw
127887	Cloth Plate complete, Nos. 57345, 127886, 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 396AL and 1057AL
64366	" " " 64267 with 50069C
50069 C	" " " Ball Screw Stud (upper)
1516 E	" " " " " " Nut
64263	" " " " " " Washer
396 AL	" " " Cap (lower) Screw
1057 AL	" " " " (upper) Screw
57298	" " " Oil Case with 57290, 57291 and four each 185E and 448AL

No.	Name
57290	Crank Connecting Rod Oil Case Cap
57291	" " " " " " Packing (felt)
185 E	" " " " " " Screw
448 AL	" " " " " " Set Screw
57223	Face Plate for 1 9/16 in. to 2 15/16 in. gauges
61226	" " " 3 in. to 3 1/2 in. gauges
46111	" " Pin
51224 D	" " Thumb Screw
61018	Feed Bar with two 624AL
61459	" " 61013 with 127744
57225	" " Hinge Pin
624 AL	" " " " Set Screw
61252	" Dog, 17 teeth (13 teeth to the inch) for 61253
61344	" " 17 teeth (13 teeth to the inch) for 61200
133049	" " 21 teeth (16 teeth to the inch) for 133050
133138	" " 21 teeth (16 teeth to the inch) for 133139
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 J	" " Set screw
7071	" " " " Washer
57228	Feed Eccentric (adjustable) complete, Nos. 217J, 7071, 50653C, 57227, 61020 and two 51061AL
130824	Feed Eccentric Connection with 127351 and 130829

No.	Name
130325	Feed Eccentric Connection 130324 with 57228 and 127788
130328	" " " Oil Cup
127851	" " " " " Oil Pad (braided cotton)
127744	Feed Lifting Connection
127730	" " Eccentric with two 457AL
457 AL	" " " Set Screw
50653 C	" Regulating Screw
127509	" Rocking Frame with four 624AL
127788	" " " Bar
624 AL	" " " " " Set Screw
57234	" " " Hinge Pin
57235	" " " " " Bushing
449 AL	" " " " " " Set Screw
624 AL	" " " " " " Set Screw
127950	Looper
61264	" Carrier with two 50379F
61474	" " Packing
Note:	No. 61474 is furnished in thicknesses of .030., .046 in., .075 in., .085 in., .090 in. and .120 in. When ordering, state thickness required.
127746	Looper Carrier Rock Shaft with 177C
61461	" " " " 127746 with 61361
127790	" " " " Connection with two each 171AL, 1057AL and 1485AL
133131	Looper Carrier Rock Shaft Connection 127790 with 133130
133130	" " " " " Ball Stud
177 C	" " " " " " " Set Screw
171 AL	" " " " " Cap (lower) screw
1057 AL	" " " " " " (upper) screw (left)

No.	Name
1485 AL	Looper Carrier Rock Shaft Connection Cap (upper) Screw (right)
61361	Looper Carrier Rock Shaft Hinge Pin (eccentric)
61031	" " " " " " Bushing
1299 AL	" " " " " " Set Screw
61189	" " " " " " Handle
133122	Looper Carrier Rock Shaft Hinge Pin Handle complete, Nos. 1094D, 61189, 61190 and 133124
61190	Looper Carrier Rock Shaft Hinge Pin Handle Body with 1299AL and two 453AL
1299 AL	Looper Carrier Rock Shaft Hinge Pin Handle Body Position Screw
453 AL	Looper Carrier Rock Shaft Hinge Pin Handle Body Set Screw
453 AL	" " " " " " Set Screw
133123	" " " " " " Lock Stud (hollow)
133124	" " " " " " Plate
1094 D	" " " " " " Screw
133125	" " " " " " Spring
717 C	" " " " " " Position Screw
1250 E	" " " " " " Nut
51279 C	" " Screw
1698 E	" " Nut
127597	" Driving Shaft with two 61039
127733	" " " 127594 with 127730
*133126	" " " Bracket
943 E	" " " Screw
133127	" " " Bushing
51322 C	" " " Set Screw

No.	Name
133128	Looper Driving Shaft Hole Plug
46200	" " " Oil Pad (felt) for oiling 127597
12147	" " " " " " 61361 and 127597
2117	Looper Driving Shaft Pin
61039	" " " Plug
1498 AL	" " " Set Screw
61279	" Protector Stud
453 AL	" " " Set Screw
50379 F	" Set Screw
57244	Needle Bar (hollow)
61169	" " 57244 with 61044, for 1 9/16 in. to 2 15/16 in. gauges
61213	Needle Bar 57244 with 133145, for 3 in. to 3 1/2 in. gauges
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
133144	Needle Bar Connecting Link 133101 with 57940 and 133112
57940	" " " " Hinge Stud
1520 E	" " " " " " Nut
133088	" " " " Oil Stud Nut
133111	" " " Stud with 50379C and two 137E, for 1 9/16 in. to 2 15/16 in. gauges
133112	Needle Bar Connecting Stud with 50379C and two 137E, for 3 in. to 3 1/2 in. gauges
137 E	Needle Bar Connecting Stud Clamping Screw
61044	" Clamp with two 50014F, for 61169

No.	Name
133145	Needle Clamp with two 735F, for 61215
57449	" " Guide for 3 in. to 3 1/2 in. gauges
57450	" " " Bracket (left) for 3 in. to 3 1/2 in. gauges
153 J	Needle Clamp Guide Bracket (left) Screw
57378	" " " " (right) for 3 in. to 3 1/2 in. gauges
153 J	Needle Clamp Guide Bracket (right) Screw
57379	" " " " Holder for 3 in. to 3 1/2 in. gauges
1193 J	Needle Clamp Guide Bracket Holder Screw
914 F	" " " " Screw
127954	" " (lower) Support
127955	" " (upper) Support
51273 J	" " Support Clamping Screw
1654 J	" " " " " " Nut
9525	" " " " " " Washer
127956	Needle Clamp Support (adjustable) complete for 3 in. to 3 1/2 in. gauges, Nos. 1654J, 9525, 51273J, 127954 and 127955
220 J	Needle Clamp Support Screw
57319	" Guard (left) with 50239C
57320	" " (right) with 50239C
57351	" " Bar
57343	" " " Bracket (left) with 440AL
177 C	" " " " " " Screw
57344	" " " " (right) with 440AL
177 C	" " " " " " Screw
57354	" " " " Holder
29627	" " " " " " Dowel Pin

No.	Name
50154 D	Needle Guard Bar Bracket Holder Screw
440 AL	" " " Set Screw
50239 C	" " Set Screw
50014 F	" Set Screw for 61044
735 F	" " " " 133145
57255	Presser Bar
61046	" " Bushing (lower)
1133 E	" " " " Set Screw
38456	" " " (upper)
1133 E	" " " " Set Screw
127836	" " Guide
61049	" " " Connection Stud with 453AL
453 AL	" " " " " Set Screw
57257	" " Lifter for 1 9/16 in. to 2 15/16 in. gauges
57383	" " " " 3 in. to 3 1/2 in. gauges
57258	" " " Hinge Pin
447 AL	" " " " " Set Screw
1872	" " " Roller and Stud
194 D	" " " Stop Screw
61047	" " Lifting Bracket with 460AL and 1872
127839	" " " Lever with 193E, for 1 9/16 in. to 2 15/16 in. gauges
127840	Presser Bar Lifting Lever for 3 in. to 3 1/2 in. gauges
61075	" " " " Connecting Stud
460 AL	" " " " " " Set Screw
61167	" " " " Extension for 127840
162 J	" " " " " Screw

No.	Name
302 D	Presser Bar Lifting Lever Hinge Screw
57978	" " " " Spring
38467	" " Spring (flat)
38468	" " " Stud
61247	" Foot (solid) for gauges below 3 in.
440 AL	" " Adjusting Screw
1698 J	" " " " Nut
57391	" " Shank
378 J	" " " Hinge Screw
1528 J	" " " " " Nut
57390	" " Support Bracket
1094 J	" " " " Screw
133154	Presser Foot (side hinged) complete, for 3 in. gauge and above, Nos. 378J, 1528J, 57391 and two each 440AL, 1094J, 1698J and 57390
18280	Presser Foot Hinge Pin
442 C	" " " " Set Screw
61336	" " Plate
61301	" " Shank with 442C
35250	" " Spring
61337	Presser Foot (spring hinged) complete, Nos. 18280, 35250, 61301 and 61336
176 J	Presser Foot Screw
574 W	Pressure Regulating Thumb Screw
1539 W	" " " " Lock Nut
153097	Slack Thread (upper) Controller Body
127961	" " " " Spring
127739	" " " " Collar
211 J	" " " " " Screw

No.	Name
133098	Slack Thread (upper) Controller complete, Nos. 211J, 127739, 127961 and 133097
211 J	Slack Thread (upper) Controller Screw
127963	" " Regulator
127758	" " " Holder with 624AL
61281	" " " " Crank with 187J and 1963
187 J	" " " " " Clamping Screw
1963	" " " " " Roller and Stud
624 AL	Slack Thread Regulator 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)
57076	" " " 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)
57076	" " " Thread Guide
127971	" Plate with 439D
439 D	" " Position Stud
5726	" " Spring

No.	Name
665 J	Tension Plate Spring Screw
32572	" Releasing Disc
57266	" " Lever
57267	" " " Connection
61164	" " " " for 61167
1094 F	" " " " Screw for 61167
193 F	" " " " Set Screw
788 D	" " " Hinge Screw
127977	" " Pin (large)
133066	" " " (small)
127978	" " Plate
691 J	" " " Screw
127906	Thread (under) Eyelet (back) with 127812
691 J	" " " " Screw
127812	" " " " Thread Guide
127984	" " " (front)
127986	" " " " Post
127987	" " " " 127986 with 203J and 127934
448 AL	Thread (under) Eyelet (front) Post Set Screw (left)
430 C	" " " " " " (right)
203 J	" " " " Screw
61103	" " Protector
397 F	" " " Screw
127989	" " Take-up
127990	" " " Driving Crank with 1454E
1454 E	" " " " Clamping Screw

No.	Name
1131 C	Thread (under) Take-up Driving Crank Hinge Screw
1520 E	" " " " " " " Nut
127991	" " " Eccentric with two 446AL
127992	" " " " Connection with 50240E, 127351, 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
127351	Thread (under) Take-up Eccentric Connection Oil Cup Oil Pad (front) braided cotton
50240 E	Thread (under) Take-up Eccentric Connection Oil Plug Screw
127995	Thread (under) Take-up Eccentric Connection Oil Plug Screw Washer (leather)
446 AL	Thread (under) Take-up Eccentric Set Screw
127996	" " " Eyelet (left)
203 J	" " " " " Set Screw
127997	" " " " (right)
203 J	" " " " " Set Screw
127998	" " " Packing (.015 in. thick)
127999	" " " " (.025 in. thick)
128000	" " " " (.060 in. thick)
190 J	" " " Screw
133001	" " " shaft
133002	" " " " Bracket with two 203J
133003	Thread (under) Take-up Shaft Bracket complete, Nos. 127990, 133001, 133002 and 133004
175 E	Thread (under) Take-up Shaft Bracket Screw (left)
189 E	" " " " " " (right)

No.	Name
133004	Thread (under) Take-up Shaft Collar with two 460AL
460 AL	" " " " " Set Screw
133005	" (upper) Eyelet (back)
127775	" " " " Hole Plug
178 J	" " " " Set Screw
133011	" " " (front)
190 J	" " " " Screw
133017	" " Nipper 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
133019	" " " Spacing Collar
133023	" " " Stud
133024	" " " complete, Nos. 68133, 68134 and 133023
13218	Thread (upper) Nipper Stud Spring
133025	Thread (upper) Nipper complete, Nos. 16080, 13218, 34099, 68130, 68131, 133017 to 133019 and 133024
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.

No.	Name
133032	Thread (upper) Oil Cup Oil Pad (felt)
50004 W	" " " " Screw
133033	" " Take-up
50379 C	" " " Set Screw
61253	Throat Plate for 61252
133050	" " " 133049
61200	" " " 61344
133139	" " " 133138
691 F	" " Screw
*15404	Trade Mark
15405	" " Rivet