

October 3, 1950

Department #54

HISTORICAL COPY
DO NOT REMOVE

List of Parts Complete

for

Machine No. 109-426

From the library of: Diamond Needle Corp

109-426

October 3, 1950
Department #54

List of Parts Complete
For
Machine No. 109-426

No.	Name
*133119	Arm, upper and lower (solid) with 948E, 15404, 133126 and two 15405
57202	Arm Oil Tube for oiling 64267
11119	" " " with 52045, for oiling 133101
56003	" " " " 52045, for oiling 54147 and 133026
52045	Arm Oil Tube Packing (wick)
127908	" Rock Shaft
127909	" " " 127908 with 54132, 64253 and 64254
42365	" " " Back Bearing Oil Pad (felt)
64386	" " " Bushing (back)
446 AL	" " " " " Set Screw
64388	" " " " (intermediate)
423 AL	" " " " " Set Screw
52045	" " " " Oil Pad (cotton)
64253	" " " Collar with two 624AL
624 AL	" " " " Set Screw
64254	" " " Crank (back) with four 1149AL
1149 AL	" " " " " Set Screw
54132	" " " " (front) with 448AL and 453AL
2117	" " " " " Pin
448 AL	" " " " " Set Screw
54105	" " " Flanged Bushing
52045	" " " " " Oil Pad (cotton)
453 AL	" " " " " Set Screw

No.	Name
42365	Arm Rock Shaft Front Bearing Oil Pad (felt)
133258	" Rotary Shaft with 51015AL and 57824
133259	" " " 133258 with 64366 and 127900
133120	" " " Bushing (front) with 49093 and 64805
51321 C	Arm Rotary Shaft Bushing (front) Set Screw
49093	" " " " Oil Pad (braided cotton) long
64805	Arm Rotary Shaft Bushing Oil Pad (braided cotton) short
54450	Arm Rotary Shaft Collar with 1258AL
1258 AL	" " " " Set Screw
61441	" " " Flanged Bushing with 49093 and 64805
49093	Arm Rotary Shaft Flanged Bushing Oil Pad (braided cotton) long
64805	Arm Rotary Shaft Flanged Bushing Oil Pad (braided cotton) short
159 F	Arm Rotary Shaft Flanged Bushing Screw
127919	" " " Oil Tube with 64508 and 127835
127835	" " " " " Bushing
64508	" " " " " Packing (braided cotton)
144 D	" " " Screw
4288	" Side Cover
190 J	" " " Screw
127911	Balance Wheel (single belt groove) 3 5/16 in. pulley, with two 430C
430 C	Balance Wheel Set Screw
127920	Cloth Plate with five 57404
57404	" " Oil Tube
896 F	" " Screw (large)
1011 F	" " " (small)
64267	Crank Connecting Rod with two each 896AL and 1057AL

No.	Name
64366	Crank Connecting Rod 64267 with 50069C
50069 C	" " " Ball Screw Stud (upper)
1516 J	" " " " " " " Nut
64268	" " " " " " " Washer
896 AL	" " " Cap (lower) Screw
1057 AL	" " " " (upper) Screw
127921	" " " Oil Case with 57290, 57291 and four each 185E and 448AL
57290	Crank Connecting Rod Oil Case Cap
133190	" " " " " " Packing (vellumoid)
185 E	Crank Connecting Rod Oil Case Cap Screw
448 AL	" " " " " Set Screw
127922	Face Plate
142 J	" " Screw
61018	Feed (lower) Bar with two 624AL
61459	" " " 61018 with 127744
57225	" " " Hinge Pin
624 AL	" " " " " Set Screw
127925	" " Dog, 42 teeth (16 teeth to the inch)
57293	" " " Packing, .005 in. thick
57294	" " " " .012 in. thick
57321	" " " " .021 in. thick
1255 F	" " " Screw
*127506	" " Eccentric
*61020	" " " Body
51061 AL	" " " " Set Screw
196 F	" " " Set Screw
127508	Feed (lower) Eccentric (adjustable) complete, Nos. 196F, 50653C, 61020, 127506 and two 51061AL
130326	Feed (lower) Eccentric Connection with 127848 and 127851

No.	Name
130327	Feed (lower) Eccentric Connection 130326 with 127508 and 127788 and 130328
130328	Feed (lower) Eccentric Connection Oil Cup
127851	" " " " " " (braided cotton)
127744	Feed (lower) Lifting Connection
127745	" " " Eccentric with two 452C
452 C	" " " " 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	Feed (lower) Rocking Frame Hinge Pin Set Screw
68172	" (upper) Bar
68215	" " " 68172 with 1194C, 1749C, 9225, 68173 to 68175, 68177, 68178, two each 1283C, 1708J and three 1239F
1239 F	Feed (upper) Bar Cap Screw
68173	" " " Connecting Bracket with 50200C
50200 C	" " " " " Set Screw
68174	" " " " Link
1283 C	" " " " " Hinge Screw
1708 J	" " " " " " " Nut
68175	" " Bell Crank
1239 F	" " " " Cap Screw
54111	" " Connecting Rod with 1057AL and two 896AL
68211	Feed (upper) Connecting Rod 54111 with 68176

No.	Name
896 AL	Feed (upper) Connecting Rod Cap Screw
1057 AL	" " " " Clamping Screw
54147	" " Connection
54148	" " " Pin
453 AL	" " " " Set Screw
24479	" " " Slide Bar
50200 C	" " " " " Set Screw
68176	" " Eccentric with two 1036AL
1036 AL	" " " Set Screw
1194 C	" " Lifting Regulating Screw
1749 C	" " " " " Nut
9525	" " " " " " Washer
54149	" " " Regulator with 50200C
54150	" " " " Connecting Link
1423 J	" " " " " "
	Cap Screw
50200 C	Feed (upper) Lifting Regulator Set Screw
68204	" " " " Shaft
54152	" " " " " Crank with two 50200C
50200 C	Feed (upper) Lifting Regulator Shaft Crank Set Screw
50950 C	" " Regulating Screw Stud
51584 C	" " " " " Nut
14017	" " " " " " Washer
68240	" " Regulator
68051	" " " Bracket
129 E	" " " " Screw
68052	" " " Crank with two 1259AL
23866	" " " " Hinge Stud (eccentric)
1259 AL	" " " " Set Screw
127927	" " Rock Shaft
54369	" " " " Collar with two 465C

No.	Name
465 C	Feed (upper) Rock Shaft Collar Set Screw
128690	" " " " Crank (back) with two 50200C
50200 C	Feed (upper) Rock Shaft Crank (back) Set Screw
52595	" " " " " (front) with 1057AL
1057 AL	" " " " " " Clamping Screw
68179	Feed (upper) Rock Shaft Pitman
68225	" " " " " 68179 with 41F, 1520J, 14017, 50950C and 51584C
41 F	Feed (upper) Rock Shaft Pitman Hinge Screw
1520 J	" " " " " " " Nut
127928	Feeding Foot Plate
18055	" " " Hinge Pin
127929	" " Shank
127930	Feeding Foot (hinged) complete, Nos. 18055, 127929 and 127928
203 J	Feeding Foot Screw
133276	Lifting Presser Bar (lower)
46338	" " " " Bushing
1133 E	" " " " " Set Screw
133277	" " " (upper)
127942	" " " " Bushing
1133 E	" " " " " Set Screw
133278	" " " " Spring (spiral)
133279	Lifting Presser Bar complete, Nos. 133276 to 133278
127944	" " " (upper) Spring Cushion (rawhide)
54039	" " " Guide Bracket (lower) with 453AL, 640J and 1963
640 J	Lifting Presser Bar Guide Bracket (lower) Adjusting Screw
127945	Lifting Presser Bar Guide Bracket (lower) Guide

No.	Name
447 AL	Lifting Presser Bar Guide Bracket (lower) Guide Set Screw
1963	Lifting Presser Bar Guide Bracket (lower) Roller and Stud
453 AL	Lifting Presser Bar Guide Bracket (lower) Set Screw
68181	" " " " " (upper) with 50200C
50200 C	Lifting Presser Bar Guide Bracket (upper) Set Screw
68182	" " " Lifter
1872	" " " " Roller and Stud
68205	" " " Lifting Bracket with 462AL and 1872
127947	Lifting Presser Bar Lifting Lever
54197	" " " " " Connecting Stud
462 AL	" " " " " " "
	Set Screw
61167	Lifting Presser Bar Lifting Lever Extension (back)
162 J	" " " " " " "
	Screw
127948	Lifting Presser Bar Lifting Lever Extension (front)
203 E	" " " " " " "
	Screw (back)
190 J	Lifting Presser Bar Lifting Lever Extension (front)
	Screw (front)
802 D	Lifting Presser Bar Lifting Lever Hinge Screw
57978	" " " " " Spring
38467	" " " Spring (flat)
38468	" " " " Stud
133041	" " Foot Plate (left)
133042	" " " " (right)
133043	" " " " " Adjusting Bracket
228 J	" " " " " " "
	Screw

No.	Name
50589 C	Lifting Presser Foot Plate (right) Adjusting Screw
133044	" " " " " " " "
	Plate
337 J	Lifting Presser Foot Plate (right) Adjusting Screw
	Plate Screw
792 F	Lifting Presser Foot Plate (right) Set Screw
133045	" " " " Hinge Pin
238 J	" " " " " " Set Screw
133046	" " " Shank
50623 J	" " " " Screw (large)
971 J	" " " " " (small)
127949	Lifting Presser Foot (hinged plated, with adjusting screw to elevate or depress right plate) Nos. 238J, 792F, 971J, 50589C, 50623J, 133041 to 133046, Ser. 156222, Ser. 156223, two 228J and four 337J
190 J	Lifting Presser Foot Screw
127950	Looper
61291	" Carrier with four 50379F
133271	" " Rock Shaft with 177C
133272	" " " " 133271 with 61361
127790	" " " " Connection with two 171AL and four 1057AL
133273	Looper Carrier Rock Shaft Connection 127790 with 133274
133274	Looper Carrier Rock Shaft Connection Ball Stud
177 C	" " " " " " " " Set Screw
171 AL	Looper Carrier Rock Shaft Connection Cap (lower) Screw
1057 AL	Looper Carrier Rock Shaft Connection Cap (upper) Screw

No.	Name
61361	Looper Carrier Rock Shaft Hinge Pin (eccentric)
61031	" " " " " " Bushing
1299 AL	" " " " " " " Set Screw
61189	Looper Carrier Rock Shaft Hinge Pin 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 Position Screw
453 AL	Looper Carrier Rock Shaft Hinge Pin Handle Set Screw
133123	Looper Carrier Rock Shaft Hinge Pin Lock Stud (hollow)
133124	Looper Carrier Rock Shaft Hinge Pin Lock Stud Plate
1094 F	" " " " " " " " " Screw
133125	Looper Carrier Rock Shaft Hinge Pin Lock Stud Spring
717 C	" " " " " " Position Screw
1650 E	" " " " " " " "
	Nut
50073 D	Looper Carrier Screw
127597	" Driving Shaft with two 61039
127900	" " " 127597 with 127745
133126	" " " Bracket
948 E	" " " " Screw
133127	" " " Bushing
51322 C	" " " " Set Screw
133128	" " " Hole Plug
46200	" " " Oil Pad (felt) for oiling
	127597

No.	Name
12147	Looper Driving Shaft Oil Pad (felt) for oiling 61361 and 127597
2117	Looper Driving Shaft Pin
61039	" " " Plug
51015 AL	" " " Set Screw
133275	" Protector Stud
453 AL	" " " Set Screw
50379 F	" Set Screw
57244	Needle Bar (hollow)
127860	" " 57244 with 127861, for 3/16 in. and 1/4 in. gauges
38456	Needle Bar Bushing (lower)
1133 E	" " " " Set Screw
68187	" " " (upper)
1133 E	" " " " Set Screw
133101	" " Connecting Link
133114	" " " " 133101 with 57940 and 133111
57940	Needle Bar Connecting Link Hinge Stud
1520 J	" " " " " " Nut
133111	" " " Stud with 50379F and two 187E
187 E	" " " " Clamping Screw
127861	" Clamp with four 904F, for 127860
61404	" Guard with 50239F
57351	" " Bar
57943	" " " Bracket (left) with 440F
177 C	" " " " " Screw
57944	" " " " (right) with 440F
177 C	" " " " " Screw
57354	" " " " Holder
29627	" " " " " Dowel Pin
50154 D	" " " " " Screw
440 F	" " " Set Screw

No.	Name
50239 C	Needle Guard Set Screw
904 F	" Set Screw for 127860
574 W	Pressure Regulating Thumb Screw
1539 W	" " " " Lock Nut
133097	Slack Thread (upper) Controller Body
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
127965	" " Regulator
127758	" " " Holder with 624AL
61281	" " " " Crank with 187E and 1963
187 E	Slack Thread Regulator Holder Crank Clamping Screw
1963	" " " " " Roller and Stud
624 AL	" " " " Set Screw
127969	Tension (under thread) Bracket
129 E	" " " " Screw
2102	" " " Disc
1560 C	" " " Regulating Thumb Nut
637 C	" " " Screw Stud
127970	" " " " " 637C with 1560C
10148	" " " Spring
57076	" " " Thread Guide
2102	" (upper thread) Disc
51570 C	" " " Regulating Thumb Nut
127973	" " " Plate with 439D
439 D	" " " " Position Stud
57265	" " " " Spring
665 E	" " " " " Screw

No.	Name
32572	Tension (upper thread) Releasing Disc
57266	" " " " Lever
61164	" " " " " Connection
1094 F	" " " " " "
	Set Screw
788 D	Tension (upper thread) Releasing Lever Hinge Screw
127977	" " " " Pin (large)
133066	" " " " " (small)
127978	" " " " Plate
691 F	" " " " " Screw
50326 C	" " " " Screw Stud
59539	" " " " " 50326C with
	51570C
59534	Tension (upper thread) Spring
59537	" " " " Bushing (large)
59538	" " " " " (small)
57076	" " " " Thread Guide
133040	Thread (under) Eyelet (back)
203 J	" " " " Screw
127984	" " " " (front)
127986	" " " " Post
127987	" " " " " 127986 with 203J
	and 127984
448 AL	Thread (under) Eyelet (front) Post Set Screw (left)
430 C	" " " " " " " (right)
203 J	" " " " " Set Screw
127989	" " " " Take-up
127990	" " " " Driving Crank with 1454E
1454 E	" " " " " Clamping Screw
1131 C	" " " " " Hinge Screw
1520 J	" " " " " " "
	Nut

No.	Name
127991	Thread (under) Take-up Eccentric with 446AL
127992	" " " " Connection 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	Thread (under) Take-up Eccentric Connection Oil Cup 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 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 E	" " " Screw
133001	" " " Shaft
133002	" " " " Bracket with two 203J
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 460AL
460 AL	" (upper) Take-up Shaft Collar Screw
133007	" " Eyelet (back)

No.	Name
127775	Thread (upper) Eyelet (back) Hole Plug
178 C	" " " " Set Screw
133017	" " Nipper Body
131039	" " " " Hole Plug
50554 C	" " " " Set Screw
68130	" " " Disc (inside)
68131	" " " " Washer (fiber)
133018	" " " " (outside)
1698 E	" " " " " Nut
34099	" " " " " Washer
68133	" " " Roller
68134	" " " " Hinge Pin
133020	" " " Spacing Collar
133023	" " " Stud
133024	Thread (upper) Nipper Stud complete, Nos. 68133, 68134 and 133023
13218	Thread (upper) Nipper Stud Spring
133026	Thread (upper) Nipper complete, Nos. 1698E, 13218, 34099, 68130, 68131, 133017, 133020, 133024 and two 133018
133029	Thread (upper) Nipper Thread Guide
207 J	" " " " " Screw
133035	" " Take-up
50379 F	" " " Screw
133039	Throat Plate for 127925
691 F	" " Screw
*15404	Trade Mark
15405	" " Rivet