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109-322

57202

Arm Oil Tube for ciling 640

LIST OF PARTS COMPLETE

FOR

MACHINE NO. 109-322

September 8, 1948

Department #54

List of Parts Complete

for

Machine No. 109-322

No.	Name
*133116	Arm, upper and lower (solid) with 948E, 15404, 133201 and two 15405
57202	Arm Oil Tube for oiling 64267
15783	" " Tube
11119	" " " 15783 with 52045 for oiling 133101
56003	" " " with 52045, for oiling 133026
52045 2	" " " Packing (wick)
127905	" Rock Shaft
127906	" " " 127905 with 64253, 64254 and 1227772
12147	" " " Back Bearing Oil Pad (felt)
64386	" " " Bushing (back bearing)
446 AL	" " " " " " Set Screw
64388	" " " " (intermediate)
423 AL	" " " " " " Set Screw
52045 2	" " " " Oil Pad (cotton)
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	" Rock Shaft Flanged Bushing
52045	" " " " " Oil Pad (cotton)

453 AL	Arm Rock Shaft Flanged Bushing Set Screw
18154	" " " Front Bearing Oil Pad (felt)
133252	" Rotary Shaft with 51015AL 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 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	Arm Rotary Shaft Oil Tube Bushing
64508	" " " " " Oil Pad (braided cotton)
144 D	Arm Rotary Shaft Screw
4288	" Side Cover
190 J	" " " Screw
127829	Balance Wheel (single belt groove) 3 5/16 in. pulley, with two 51283C
51283 C	Balance Wheel Set Screw
127888	Cloth Plate with three 57404
57404	" " Oil Tube
57364	" " Slide

57365	Cloth Plate Slide complete, Nos. 57364, two 52683 and four 725J
52683	Cloth Plate Slide Spring
57334	" " " " Bracket
193 E	" " " " " Screw
725 J	" " " " " Screw
127889	Cloth Plate complete, Nos. 57365, 127888, 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	Cloth Plate Support Bracket Adjusting Screw (top)
1520 J	" " " " " " Nut
29627	" " " " " Dowel Pin
146 E	" " " " " Screw
64267	Crank Connecting Rod with two each 896AL and 1057AL
64366	Crank Connecting Rod 64267 with 50069C
50069 C	" " " " " " " " Ball Screw Stud (upper)
1516 E	" " " " " " " " Nut
64268	" " " " " " " " Washer
896 AL	" " " " " " " " Cap (lower) Screw
1057 AL	" " " " " " " " (upper) Screw
57288	Crank Connecting Rod Oil Case with 57290, 133190 and four each 185E and 448C
57290	Crank Connecting Rod Oil Case Cap
133190	" " " " " " " " Packing
185 E	" " " " " " " " Screw
448 AL	" " " " " " " " Set Screw
61226	Face Plate
46111	Face Plate Pin
51224 D	" " " " " " " " Thumb Screw

61018	Feed Bar with two 624AL
61459	" " 61018 with 127744
57225	" " Hinge Pin
624 AL	" " " " Set Screw
127612	" Dog, 21 teeth (16 teeth to the inch) for 127613
57293	Feed Dog Packing .005 in. thick
57294	" " " .012 in. thick
57321	" " " .021 in. thick
1255 C	" " Screw
*57227	" Eccentric
*61020	" " Body
51061 C	" " " Set Screw
217 J	" " Set Screw
7071	" " " " Washer
57228	Feed Eccentric (adjustable) complete, Nos. 217J, 7071, 50653C, 57227, 61020 and two 51061C
130324	Feed Eccentric Connection with 127851 and 130328
130325	Feed Eccentric Connection 130324 with 57228 and 127788
130328	Feed Eccentric Connection 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	Lodper
133266 61297	" Carrier with three 50379C
133271	Looper Carrier Rock Shaft with 177C

133272	Looper Carrier Rock Shaft 133271 with 61361
127790	Looper Carrier Rock Shaft 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	Looper Carrier Rock Shaft Connection Ball Stud Set Screw
171 AL	" " " " " Cap (lower) Screw
1057 AL	" " " " " " (upper) Screw
61361	Looper Carrier Rock Shaft Hinge Pin (eccentric)
61031	Looper Carrier Rock Shaft Hinge Pin 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
1650 E	" " " " " " Nut
50073 D	Looper Carrier Screw
127597	" Driving Shaft with two 61039
127783	" " " 127597 with 127730
*133201	Looper Driving Shaft Bracket
133203	Looper Driving Shaft Bracket Oil Retaining Plug
948 E	" " " " Screw
133202	" " " Bushing
51322 C	" " " " Set Screw
133128	" " " Hole Plug
46200	" " " Oil pad (felt) for oiling 127597

12147	Looper Driving Shaft Oil Pad (felt) for oiling 61361 and 127597
2117	Looper Driving Shaft Pin
61039	" " " Plug
51015 C	" " " Set Screw
133275	" Protector Stud
453 C	" " " Set Screw
50379 C	" Set Screw
57244	Needle Bar (hollow)
133179	" " 57244 with 133155, for 3 9/16 in. to 4 7/16 in. gauges
133181	Needle Bar 57244 with 133156, for 4 1/2 in. to 5 1/2 in. gauges
38456	Needle Bar Bushing (lower)
1133 E	" " " " Set Screw
61042	" " " (upper)
1133 E	" " " " Set Screw
133101	" " Connecting Link with 133088
133144	Needle Bar Connecting Link 133101 with 57940 and 133112
57940	Needle Bar Connecting Link Hinge Stud
1520 E	" " " " " " Nut
133088	" " " " Oil Pad (wick)
133112	" " " Stud with 50379C and two 187E
187 E	" " " " Clamping Screw
133155	" Clamp with three 735F, for 133179
133156	Needle Clamp with three 735F, for 133181
57449	" " Guide
57450	" " " Bracket (left)
158 J	" " " " " Screw
57378	Needle Clamp Guide Bracket (right)
158 J	" " " " " Screw
57379	" " " " Holder
1193 J	" " " " " Screw
914 F	" " " Screw

127953	Needle Clamp (lower) Support for 127957
127954	" " " " " 127956
127955	" " (upper) Support
51278 J	" " Support Clamping Screw
1654 J	" " " " " Nut
9525	" " " " " Washer
127956	Needle Clamp Support (adjustable) complete, for 3 9/16 in. to 4 7/16 in. gauges, Nos. 1654J, 9525, 51278J, 127954 and 127955
127957	Needle Clamp Support (adjustable) complete, for 4 1/2 in. to 5 1/2 in. gauges, Nos. 1654J, 9525, 51278J, 127953 and 127955
220 J	Needle Clamp Support Screw
57314	" Guard with two 50239C
57381	" " Bar
57943	" " " Bracket (left) with 440C
177 C	" " " " " Screw
57944	" " " " (right) with 440AL
177 C	" " " " " Screw
57382	" " " " Holder
29627	" " " " Dowel Pin
50154 D	" " " " Screw
440 AL	" " " Set Screw
50239 C	" " Set Screw
735 F	" Set Screw
57255	Presser Bar with 25303
25303	" " Ball, size 1/4 in.
61046	" " Bushing (lower)
1133 E	" " " " Set Screw
38456	" " " (upper)
1133 E	" " " " Set Screw
127836	" " Guide
61049	" " " Connecting Stud with 453AL
453 AL	" " " " " Set Screw

57383	Presser Bar Lifter
57258	" " " Hinge Pin
447 AL	" " " " " Set Screw
1872	" " " Roller and Stud
194 D	" " " Stop Screw
61047	" " Lifting Bracket with 460AL and 1872
127840	Presser Bar Lifting Lever
61075	" " " " Connecting Stud
460 AL	" " " " " Set Screw
61167	" " " " Extension
162 J	" " " " " Screw
802 D	" " " " Hinge Screw
57978	" " " " Spring
38467	" " Spring (flat)
38468	" " " Stud
133157	" Foot (hinged, compensating)
176 J	" " Screw
574 W	Pressure Regulating Thumb Screw
1539 J	" " " " 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
127964	" " Regulator
127758	" " " Holder with 624AL
61281	Slack Thread Regulator Holder Crank with 187E and 1963
137 J	Slack Thread Regulator Holder Crank Clamping Screw
1963	" " " " " Roller and Stud
624 AL	" " " Set Screw
2102	Tension (under thread) Disc

51570 C	Tension (under thread)	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
127972	"	Plate with 439D
439 D	"	" " " " Position Stud
57265	"	" " " " Spring
665 J	"	" " " " Screw
32572	"	Releasing Disc
57266	"	" " " " Lever
61164	"	" " " " " " Connection
1094 F	"	" " " " " " Screw
788 D	"	" " " " " " Hinge Screw
127977	"	" " " " Pin (large)
133066	"	" " " " " (small)
127978	"	" " " " Plate
691 J	"	" " " " " " Screw
127807	Thread (under)	Eyelet (back) with 127812
691 J	"	" " " " " " Screw
127812	"	" " " " " " Thread Guide
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
61103	" " Protector
397 F	" " " Screw
127989	" " Take-up
127990	" " " Driving Crank with 1454E
1454 E	" " " " " Clamping Screw
1131 C	" " " " " Hinge Screw
1520 E	" " " " " " " Nut
127991	" " " Eccentric with two 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	" " " " " " " " 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 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 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		Thread (under) Take-up 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
450 AL 2		" " " " " Set Screw
133006		" (upper) Eyelet (back)
127775		" " " " Hole Plug
178 J		" " " " Set Screw
133012		" " " (front)

NOTE: No. 133012 is only furnished when Thread Nipper is not required.

190 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		" " " " " 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. 1698C, 13218, 34099, 68130, 68131, 133017, 133020, 133024 and two 133018
133029		Thread (upper) Nipper Thread Guide
207 J		" " " " " Screw

133030 Thread (upper) 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

133034 " " Take-up

50379 C " " " Set Screw

127613 Throat Plate for 127612

691 F " " Screw

*15404 Trade Mark

15405 " " Rivet