October 3, 1950

Department #54

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List of Parts Complete

for

Machine No. 109-420

109-420

List of Parts Complete for Machine No. 109-420

No.			Name										
*133116			Arm, upper and lower (solid) with 948E, 15404,										
			133126 and two 15405										
57202			Arm	Oil T	Tube for oiling 64267								
15783			11	ŦŤ	" for 11119								
11119			11	11	" 15783 with 52045 for oiling 133101								
56003			u	11	" with 52045 , for oiling 133026								
52045		2	11	11	" Packing (cotton)								
127905			11	Rock	Shaft								
127906			11	11	tt	12790	5 with	64253, 64254 and 12777	2				
42365			11	11	11	Back 1	Bearing	Oil Pad (felt)					
64386			11	**	" F	Bushin	g (back)					
446	AL		11	11	11	11	11	Set Screw					
64388			11	н	H	11	(inter	mediate)					
423	AL		11	11	n	15		" Set Screw					
52045		2	11	11	17	11	Oil P	ad (cotton)					
64253			11	11	11	Coll	ar with	two 624AL					
624	AL		##	11	11	Ħ	Set	Screw					
64254			11	:1	11	Crank	(back)	with four 1149AL					
1149	AL		11	•1	11	ti .	**	Set Screw					
127772			11	**	n	н	(front)	with 448AL					
127838			11	11	18	11	16	Pin					
443	AL		***	11	11	11	11	Set Screw					
54105			#1	Rock	Shaft	Flang	ged Bush	ning					
52045			41	11	'1	11	1	Oil Pad (cotton)					
453	AL		tt	11	11	*1	,	' Set Screw					

No.			Name							
18154	Arm	Rock Shaft F	ront Bearing Oil Pad (felt)							
127910	н	Rotary Shaft	with 1498AL and 57824							
127912	ff	11 11	127910 with 64366 and 127783							
133120	11	. 11 11	Bushing (front)							
51321	C "	11 11	" " Set Screw							
57781	14	ii ii	" (intermediate) with 4909							
		and 64805								
49093	Arm	Rotary Shaft	Bushing (intermediate) Oil Pad							
		(braided co								
64805	Arm	Rotary Shaft	Bushing (intermediate) Oil Pad							
		•	tton) short							
832	C Arm	Rotary Shaft	Bushing (intermediate) Set Screw							
54008	11	# #	Collar with three 1259AL							
1259	AL "	11 11	" Set Screw							
61441	11	11 11	Flanged Bushing with 49093 and							
		64805								
49093	Arm		Flanged Bushing Oil Pad (braided							
		cotton) lor								
64805	Arm		Flanged Bushing Oil Pad (braided							
		cotton) sho								
159			Flanged Bushing Screw							
57824	11	11 11	Oil Pad (felt)							
127885	11	и и	" Tube with 64508							
64508			" " Oil Pad (braided cotton)							
144		11 11	Screw							
15196		Side Cover								
51224		11 11	Thumb Screw							
64259	Bal		ith two 51283AL							
51283			et Screw							
127890		oth Plate with								
57404			Tube							
61083		" " Sli	de							

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No.
                               Name
 61085
               Cloth Plate Slide complete, Nos. 61083, two 52683
                    and four 725J
 52683
               Cloth Plate Slide Spring
 57334
                                " Bracket
  193 E
                                H
                                     " Screw
                     11 11 11
  725 J
                                      Screw
127891
               Cloth Plate complete for general work, Nos. 61085,
                    127890, two 57334 and four 193E
  898 F
               Cloth Plate Screw (large)
                 " " (small)
 1011 F
                " Support Bracket with 29627, 505240,
127882
                   51250C and two 1520E
51250 C
               Cloth Plate Support Bracket Adjusting Screw (bottom)
50524 C
                                                   (top)
 1520 E
                                  **
29627
                                      Dowel Pin
 146 E
                           11
                                 " Screw
64267
               Crank Connecting Rod with two each 896AL and 1057AL
64366
                             " 64267 with 500690
50069 C
                             " Ball Screw Stud (upper)
1516 E
                             11 11
                                          11
64268
                              11 11 11 11
                  Washer
 896 al
              Crank Connecting Rod Cap (lower) Screw
               " " (upper) Screw
 1057 AL
                    " " 0il Case with 57290, 57291 and
57288
                  four each 185E and 448AL
57290
              Crank Connecting Rod Oil Case Cap
                                " " Packing (felt)
57291
                            " " " Screw
 185 E
                            " " Set Screw
 448 AL
57223
             Face Plate
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No.
                               Name
  46111
               Face Plate Pin
                 " " Thumb Screw
 51224 W
 61018
                Feed Bar with two 624AL
                " " 61018 with 127744
 61459
                 " " Hinge Pin
 57225
                 " " Set Screw
  624 AL
 61089
                " Dog, 17 teeth (13 teeth to the inch) for 61112
                " 17 teeth (13 teeth to the inch) for 61208
 61207
                   " 17 teeth (13 teeth to the inch) for 61275
 61274
                " " 17 teeth (13 teeth to the inch) for 61286
 61285
 61293
                " " 17 teeth (13 teeth to the inch) for 61294
 61429
                  " 17 teeth (13 teeth to the inch) for 61430
                  " 17 teeth (13 teeth to the inch) for 61440
 61439
                57293
 57294
                             .012 in. thick
 57321
                             .021 in. thick
                " " Screw
  1255 C
*57227
                " Eccentric
*61020
                           Body
 51061 AL
                           " Set Screw
                     :1
  217 E
                         Set Screw
                          " " Washer
 7071
 57228
               Feed Eccentric (adjustable) complete, Nos. 217E,
                   7071, 50653C, 57227, 61020 and two 51061AL
 57988
               Feed Eccentric Connection with 127848 and 127851
 57989
                             " 57988 with 57228 and
                   127788
127848
               Feed Eccentric Connection Oil Cup
                          " " " Oil Pad (bronde d
127851
                   cotton)
127744
               Feed Lifting Connection
               " Eccentric with 457AL
127730
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No.		Name	
457	АĹ	Feed Lifting Eccentric Set Screw	
50653	С	" 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	
61291		" Carrier with four 50379F	
61474		" Packing	
	No	te: No. 61474 is furnished in thicknesses of .030 in	• ,
		.046 in., .075 in., .090 in. and .120 in. When	
		ordering, state thickness required.	
127746		Looper Carrier Rock Shaft with 1770	
61461		" " " 127746 with 61361	
127790		" " " Connection with two each	ch
		171AL, 1057AL and 1485AL	
127897		Looper Carrier Rock Shaft Connection 127790 with	
		127747	
127747		Looper Carrier Rock Shaft Connection Ball Stud	
177	С	" " " " Se	et .
		Screw	
171	AL	Looper Carrier Rock Shaft Connection Cap (lower)	
		Screw	
1485	AL	Looper Carrier Rock Shaft Connection Cap (upper)	
		Screw (right end)	
1057	AL	Looper Carrier Rock Shaft Connection Cap (upper)	
62-6-		Screw (left end)	
61361		Looper Carrier Rock Shaft Hinge Pin (eccentric)	
61031		busning	
1295 .	AL	n u u u u u Set S	601213

No.				Ne	ıme					
127760	Lo	oper Ca	rrier	Rock	Shaft	Hinge	Pin	Hand:	le wit	h
	X.	454C and 1299AL								
133121	Lo	oper Ca	rrier	Rock	Shaft	Hinge	Pin	Hand	le 1 27	7760
		with	1094F	and	13312	4				
1299	AL Lo	oper Ca	rrier	Rock	Shaft	Hinge	Pin	Hand.	Le Pos	sition
		Scre	w							
454	C Lo	oper Ca	rrier	Rock	Shaft	Hinge	Pin	Hand	Le Set	;
		Scre	w							
133123	Lo	oper Ca	rrier	Rock	Shaft	Hinge	Pin	Lock	Stud	
		(hol	low)							
133124	Lo	oper Ca	rrier	Rock	Shaft	Hinge	Pin	Lock	Stud	Plate
1094	F	17	11	11	11	11	11	11	T†	n
		Scre	W							
133125	Lo	oper Ca	rrier	Rock	Shaft	Hinge	Pin	Lock	Stud	Spring
717	С	11	"	11	ff	11	11	Posi	tion	Screw
1698	E	*11	11	11	**	11	11	r	ı	51
		Nut								
51279	C Lo	oper Cai	rrier	Screw	,					
1698	E	11	11	11	Nut					
127597		" Dr	iving	Shaft	with	two 61	1039			
127783		tt	**	11	12759	97 with	ı 127	730		
133126		TI.	Ħ	11	Brack	et				
943	E	Ħ	11	11	11	Sc	rew			
133127		11	rr	11	Bushi	.ng				
51322	C	11	11	11	19	Set	Scr	ew		
133128		tt.	н	11	Hole	Plug				
46200		11	"	11	Oil P	ad (fe	lt)	for o	iling	
		12759	97							
12147	Lo	oper Dri	ving	Shaft	Oil P	ad (fo	1t)	for o	iling	
		61361	and	12759	7					
2117	Lo	oper Dri	ving	Shaft	Pin					
61039		9	!1	11	Plug					

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No.
         Looper Driving Shaft Set Screw
1498 AL
              " Protector Stud
61279
                  " Set Screw
453 AL
             " Set Screw
50379 C 4
57244
            Needle Bar (hollow)
                 " 57244 with 61094
61181
                  " Bushing (lower)
38456
                      " Set Screw
1133 E
                  " (upper)
61042
                 " " Set Screw
1133 E
             Needle Bar Connecting Link
133101
             " " " 133101 with 57940 and
133114
                133111
             Needle Bar Connecting Link Hinge Stud
57940
                       " " " Nut
1520 E
                            Stud with 50379C and two 187E
                       11
133111
                 " Clamping Screw
 187 E
              " Clamp with four 50014F
61094
                 Guard (left) with 50239F
57249
                  " (right) with 50239F
57250
                     Bar
57251
                  " " Bracket (left) with 440AL
127753
                           " " Screw
                  11
                     11
  177 C
                      11
                           " (right) with 440AL
127754
                           " Screw
  177 C
                              Holder
57254
                               " Dowel Pin
29627
                               " Screw
50154 D
                      " Set Screw
 440 AL
             " Set Screw
50239 F
             " Set Scrow
50014 F
57255
            Presser Bar
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Name

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Name
 No.
             Presser Bar Bushing (lower)
61046
                       " Set Screw
1133 E
                       " (upper)
38456
                     " Set Screw
1133 E
                      Guide
127836
                        " Connecting Stud with 453AL
61049
                       " " Set Screw
 453 AL
                      Lifter
57257
                        " Hinge Pin
57258
                             " " Set Screw
                    11
 447 AL
                        11
                            Roller and Stud
 1872
                      " Stop Screw
 194 D
                       Lifting Bracket with 460AL and 1872
61047
                          " Lever with 193F
127839
                         " " Connecting Stud
61075
                      " " Set
 460 AL
                 Screw
             Presser Bar Lifting Lever Hinge Screw
 802 D
                   " " " Spring
57978
               " Spring (flat)
38467
               " " Stud
38468
               " Foot (solid)
61219
                   " (double hinged)
61238
                 " Screw
 176 ј
             Pressure Regulating Thumb Screw
 574 W
                     " " Lock Nut
 1539 W
             Slack Thread (upper) Controller Body for 133098 .
133097
                                    Spring
127961
                        11
                                " Collar
127739
                                      Jt 11
                        11
                                11
 211 J
                 Screw
             Slack Thread (upper) Controller complete, Nos.
133098
                211J. 127739, 127961 and 133097
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```
No.
                            Name
  211 J
           Slack Thread (upper) Controller Screw
127965
                   " Regulator
                          " Holder with 624AL
127758
               17 17 17
                               " Crank with 187E
 61281
                 and 1963
  187 E
              Slack Thread Regulator Holder Crank Clamping Screw
              " " Roller and
  1963
                 Stud
  624 AL
              Slack Thread Regulator Set Screw
  2102
              Tension (under thread) Disc
 51570 C
                              Regulating Thumb Nut
 50326 c
                               Screw Stud
               " " " " 503260 and
 59539
                 51570C
 59534
              Tension (under thread) Spring
                 " " Bushing (large)
 59537
                         " " (small)
 59538
                   " " Thread Guide
 57076
 2102
                   (upper thread) Disc
 51570 C
                              Regulating Thumb Nut
                         " Screw Stud
 50326 C
               " " 503260 with
 59539
                 51570C
59535
             Tension (upper thread) Spring
                          " Bushing (large)
59537
                         " (small)
59538
                    11
57076
                         " Thread Guide
127973
               " Plate with 439D
               " Position Stud
 439 D
57265
               " " Spring
                  " " Screw
 665 E
32572
               " Releasing Disc
              n in the second
F7266
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No.	Name
57267	Tension Releasing Lever Connection
193 F	" " " Screw
788 D	" " Hinge Screw
127977	" " Pin (large)
133066	" " (small)
127978	" Plate
691 F	" " Screw
127808	Thread (under) Eyelet (back) with 127812
691 F	" " " 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	" " " Screw
61103	" Protector
397 F	" " Screw
127989	" Take-up
190 E	" " Screw
127990	" " Driving Crank with 1454E
1454 E	" " " " Clamping
	Screw
1131 C	Thread (under) Take-up Driving Crank Hinge Screw
1520 E	и и и и и и
	Nut
127991	Thread (under) Take-up Eccentric with two 446AL
127992	" " " Connection with
	50240E, 127851, 127994, 127995 and two 127848
127993	Thread (under) Take-up Eccentric Connection 127992
	with 127991

No.				Name)		
127848		Thread	(under)	Take-up	Eccen	tric Con	nection Oil
		Cu	ıp				
127994		Thread	(under)	Take-up	Eccen	tric Con	nection Oil
		Cu	p Oil Pa	ad (back	:) brai	ded cott	on
127851		Thread	(under)	Take-up	Eccen	tric Con	nection Oil
		Cu	p Oil Pa	ad (from	nt) bra	ided cot	ton
50240 E		Thread	(under)	Take-up	Eccen	tric Con	nection Oil
		Cu	p Oil Pi	lug Scre	e w		
127995		Thread	(under)	Take-up	Eccen	tric Con	nection Oil
		Cu	p Oil Pi	lug Scre	w Wash	er (leat	her)
446 AL		Thread	(under)	Take-up	Eccen	tric Set	Screw
127996		11	11	11	Eycle	t (left)	
203 E		tt	*1	**	11	11	Set Screw
127997		11	11	11	11	(right)
203 E		11	11	t#	\$1	n	Set Screw
127998		11	11	"	Packin	g (.015"	thick)
127999		11	**	11	11	(.025"	thick)
128000		11	rı	It	n	(.060"	thick)
133001		t f	11	"	Shaft		
133002		11	1†	IT	*11	Bracket	with two 203E
133003		Thread	(under)	Take-up	Shaft	Bracket	complete, Nos.
		12	7990, 13	33001, 1	33002	and 13300	04
575 E		Thread	(under)	Take-up	Shaft	Bracket	Screw (left)
1 29 E		11	18	11	II	11	" (right)
133004		t!	ţı	T*	11	Collar	with two 446AL
446 AL		r 4	11	rt	**	11 6	Screw
133007		11	(upper)	Eyelet	(back)		
	Note:	No. 133	007 is c	only fur	nished	when Thi	read Nipper is
		require	d.				
127775		Thread	(upper)	Eyelet	(back)	Hole Plu	ıg
178 C		11	***	H	11	Set Scre	∍₩
133013		Ff	tt.	" (front)		
	Note:	No. 133	013 is c	nly fur	nished	when Thi	read Nipper is
		require	đ.				

203	Thread (upper) Eyelet (front) Screw
133017	" " Nipper Body
131039	" " " Hole Plug
50554 (" " " Set Screw
68130	" " Disc (inside)
68131	" " " " Washer (fiber)
133018	" " " (outside)
1698 c	n n n n 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	" " Oil Cup
133031	" " 133030 with 133032
	Note: No. 133031 is not regular fitting of machine, if
	desired it must be stated on order.
133032	Thread (upper) Oil Cup Oil Pad (felt)
50004 W	" " " Screw
133035	" "Take-up
50379 C	" " Set Screw
61112	Throat Plate for 61089
61208	" for 61207
61275	" for 61274

No.	Name								
61286	Throat	Plate	(large needle hole) for 61285						
61294	If	Ħ	(small needle hole) for 61293						
61430	"	n	for 61429						
61440	11	н	for 61439						
691 F	"	11	Screw						
*15404	Trade M	ark							
15405	11	11	Rivet						