Department #54

## HISTORICAL COPY DO NOT REMOVE

List of Parts Complete

for

Machine No. 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	ube fo	r oiling 64	-267			
15783		11	F1	" fo	r 11119				
11119		11	**	" 15	783 with 52	2045 for oiling 133101			
56003		11	11	" wi	th 52045, f	For oiling 133026			
52045	2	11	11	" Pa	cking (cott	con)			
127905		11	Rock	Shaft					
127906		H.	11	ŧŧ	127905 with	n 64253, 64254 and 127772			
42365		11	11	11	Back Bearin	ng Oil Pad (felt)			
64386		it	**	" E	ushing (bad	ck)			
446	AL	11	t!	11	11 .	" Set Screw			
64388		11	н	It	" (inte	ermediate)			
423	AL	11	11	n	11	" Set Screw			
52045		2 "	It	11	" Oil	Pad (cotton)			
64253		11	11	11	Collar wi	th two 624AL			
624	AL	н	11	17	" Se	t Screw			
64254		11	:1	11	Crank (bac	k) with four 1149AL			
1149	AL	11	*1	11	11	Set Screw			
127772		11	11	n	" (fron	t) with 448AL			
127838		**	11	11	11 11	Pin			
443	AL	***	11	11	11 11	Set Screw			
54 <b>1</b> 05		<b>11</b>	Rock	Shaft	Flanged Bu	shing			
52045		'1	11	'1	Ħ	" Oil Pad (cotton)			
453	ΑL	11	11	1t	11	" Set Screw			

No.			Name
18154	Arm	Rock Shaft	Front Bearing Oil Pad (felt)
127910	11	Rotary Shaf	t with 1498AL and 57824
127912	н	11 11	127910 with 64366 and 127783
133120	tī	. n ñ	Bushing (front)
51321	C "	11 11	" Set Screw
57781	11	f3 15	" (intermediate) with 49093
		and 64805	
49093	Arm	Rotary Shaf	t Bushing (intermediate) Oil Pad
		(braided o	otton) long
64805	Arm	Rotary Shaf	t Bushing (intermediate) Oil Pad
		(braided o	otton) short
832	C Arm	Rotary Shaf	t Bushing (intermediate) Set Screw
54008	н	tt II	Collar with three 1259AL
1259	AL "	11 11	" Set Screw
61441	tt	ti ti	Flanged Bushing with 49093 and
		64805	
49093	Arm	Rotary Shat	St Flanged Bushing Oil Pad (braided
		cotton) lo	ong
64805	Arm	Rotary Sha:	ft Flanged Bushing Oil Pad (braided
		cotton) sl	nort
159	F Arm	Rotary Sha	ft Flanged Bushing Screw
57824	11	ti ti	Oil Pad (felt)
127885	11	11 11	" Tube with 64508
64508	п	11 11	" " Oil Pad (braided cotton)
144	D "	и и	Screw
15196	11	Side Cover	
51224	M "	11 It	Thumb Screw
64259	Bal	ance Wheel	with two 51283AL
51283	AL	и и	Set Screw
127890	Clo	th Plate wi	th six 57404
57404	11	" Oi	l Tube
61083	11	" s1	ide

No.	Name
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)
127882	" " Support Bracket with 29627, 505240,
	51250C and two 1520E
51250 C	Cloth Plate Support Bracket Adjusting Screw (bottom)
50524 C	" " " " (top)
1520 E	" " " " " " Nut
29627	" " " Dowel Pin
146 E	" " " Screw
64267	Crank Connecting Rod with two each 896AL and 1057AL
64366	" " 64267 with 500690
50069 c	" " Ball Screw Stud (upper)
1516 E	n n n n n n Nut
64268	и и и и и и
	Washer
896 AL	Crank Connecting Rod Cap (lower) Screw
1057 AL	" " (upper) Screw
57288	" " Oil Case with 57290, 57291 and
	four each 185E and 448AL
57290	Crank Connecting Rod Cil Case Cap
57291	" " " " Packing (felt)
185 E	" " " Screw
448 AL	" " " Set Screw
57223	Face Plate

```
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
 61274
               " " 17 teeth (13 teeth to the inch) for 61275
               "      "      17 teeth (13 teeth to the inch) for 61286
 61285
 61293
               " " 17 teeth (13 teeth to the inch) for 61294
               61429
 61439
                     17 teeth (13 teeth to the inch) for 61440
               57293
 57294
                           .012 in. thick
                       11
 57321
                           .021 in. thick
               " Screw
 1255 C
*57227
               " Eccentric
*61020
                         Body
                         " Set Screw
 51061 AL
                   **
 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
                          " 57988 with 57228 and
 57989
                  127788
127848
              Feed Eccentric Connection Oil Cup
              " " " Oil Pad (brunded
127851
                 cotten)
127744
              Feed Lifting Connection
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" " Eccentric with 457AL

127730

457 AĹ		Feed L	ifting E	ccent	ric Se	t Scr	ew			
50653 C		" R	egulatin	g Sci	ew					
127509		" R	ocking F	rame	with f	our 6	24AL			
127788		rr .	tŧ	11	Bar					
624 AL		IT	11	***	" S	et Sc	rew			
57234		11	11	11	Hinge	Pin				
57235		11	11	11	11	"	Bushing			
449 AL		τt	n	11	**	ff	f ţ	Set So	rew	
624 AL		11	It	11	tt	" ;	Set Scre	e₩		
127950		Looper								
61291		II	Carrie	r wit	h four	5037	9F			
61474		11	11	Pac	king					
	Note:	No. 61	474 is f	urnis	shed in	thic	knesses	of .03	0 in.,	
		.046 i	n., .075	in.,	.090	in. a	nd .120	in. W	hen	
		orderi	ng, stat	e thi	ckness	requ	ired.			
127746		Looper	Carrier	Rock	Shaft	with	177C			
61461		11	11	11	11	1277	46 with	61361		
127790		11	Ħ	11	***	Conne	ection w	ith tw	o each	
		1′	71AL, 10	57AL	and 14	85AL				
127897		Looper	Carrier	Rock	Shaft	Conne	ection 1	.27790	with	
		12	27747							
127747		Looper	Carrier	Rock	Shaft	Conne	ection B	all St	ud	
177 C		**	II	11	11		11	n	" Set	
		S	crew							
171 AL		Looper	Carrier	Rock	Shaft	Conne	ection C	ap (lo	wer)	
			crew							
1485 AL			Carrier			Conne	ction C	ap (up	per)	
			erew (ri	_	,					
1057 AL			Carrier			Conne	ection C	ap (up	per)	
			erew (le							
61361			Carrier			-			ie)	
61031		"		"!			Du			
1295 AL		11	**	**	*1	11	!1	11	Set Sar	

No.				Nε	ıme					
127760		Looper	Carrier	Rock	Shaft	Hinge	Pin	Handle	e wi	th
	V	4	540 and 1	1299AI	J					
133121		Looper	Carrier	Rock	Shaft	Hinge	Pin	Handle	12	7760
		w:	ith 10941	F and	13312	4				
1299	AL	Looper	Carrier	Rock	Shaft	Hinge	Pin	Handle	Pos	sition
		S	crew							
454	С	Looper	Carrier	Rock	Shaft	Hinge	Pin	Handle	Set	t
		S	crew							
133123		Looper	Carrier	Rock	Shaft	Hinge	Pin	Lock S	stud	
		(1	nollow)							
133124		Looper	Carrier	Rock	Shaft	Hinge	Pin	Lock S	Stud	Plate
1094	F		11	11	11	11	11	11	11	11
		S	orew							
133125		Looper	Carrier	Rock	Shaft	Hinge	Pin	Lock S	tud	Spring
717	C	11	11	11	***	11	11	Posit	ion	Screw
1698	E	11	11	Ħ	**	11	11	H		57
		N	ıt							
51279	C	Looper	Carrier	Screw						
1698	E	11	11	11	Nut					
127597		11	Driving	Shaft	with	two 61	1039			
127783		ŧf	**	**	12759	97 with	ı 127	730		
133126		11	11	11	Brack	cet				
948	E	*1	11	11	1	' Sc	rew			
133127		11	11	11	Bushi	ng				
51322	С	11	11	11	19	Set	Scr	e.M		
133128		11	н	11	Hole	Plug				
46200		11	11	11	Oil P	ad (fe	lt)	for oi	ling	<b>;</b>
		12	7597							
12147		Looper	Driving	Shaft	Oil P	ad (fo	1t)	for oi	ling	•
		61	361 and	12759	7					
2117		Looper	Driving	Shaft	Pin					
61039			!1	11	Plug					

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1498 AL Looper Driving Shaft Set Screw
              " Protector Stud
61279
                   " Set Screw
453 AL
             " Set Screw
50379 C
57244
             Needle Bar (hollow)
                  " 57244 with 61094
61181
38456
                  " Bushing (lower)
                      " Set Screw
                  11
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
                       11
                            Stud with 50379C and two 187E
133111
                 " Clamping Screw
              H
 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
                      0
  177 C
                      11
                           " (right) with 440AL
                   11
127754
                              " Screw
 177 C
                           11
                              Holder
57254
                                " Dowel Pin
                            11
29627
                                " Screw
                           11
50154 D
                      " Set Screw
 440 AL
              " Set Screw
50239 F
             " Set Scrow
50014 F
57255
             Presser Bar
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Name
 No.
             Presser Bar Bushing (lower)
61046
                       " Set Screw
1133 E
                        " (upper)
38456
                      " Set Screw
1133 E
127836
                       Guide
                        " Connecting Stud with 453AL
61049
                       " " Set Screw
 453 AL
57257
                       Lifter
                        11
                              Hinge Pin
57258
                              " Set Screw
                        11
 447 AL
                        17
                             Roller and Stud
 1872
                        " Stop Screw
 194 D
                       Lifting Bracket with 460AL and 1872
61047
                          " Lever with 193F
127839
                             " Connecting Stud
                         11
61075
                    11
                      " " 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
                                 " Collar
                        0
                   11
127739
                                      11
                        11
                   11
                                 1)
 211 J
                 Screw
             Slack Thread (upper) Controller complete, Nos.
133098
                 211J. 127739, 127961 and 133097
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No.			Nar	ne	•		
211 Ј	Slack Th	read (	ıpper) (	Control	ler Screw		
127965			egulator				
127758 •	H .	11	11	Holde	er with 6	24AL	
61281	17	"	11	11	Crank	with 187E	
	and	1963					
187 E	Slack Th	read Re	gulator	. Holder	· Crank C	lamping Scre	∍w
1963	II.	If	11	11		oller and	
	Stud	i					
624 AL	Slack Thi	read Re	gulator	· Set Sc	rew		
2102	Tension (	under	thread)	Disc			
51570 C	ff	11	11	Regula	ting Thur	mb Nut	
50326 c	11	11	11	Screw	Stud		
59539	tt.	11	n	tt	" 503	326C and	
	5157	oc					
59534	Tension (	under	thread)	Spring			
<b>5</b> 9537	11	11	11	11	Bushing	g (large)	
59538	11	11	Ħ	!1	11	(small)	
57076	n	***	11	Thread	Guide		
2102	" (	upper	thread)	Disc			
51570 C	11	Ħ	**	Regulat	ing Thum	b Nut	
50326 <b>c</b>	11	17	tt	Screw S	Stud		
59539	tī	11	н	11	" 503	26C with	
	5157	oc					
59535	Tension (						
59537	11	H	11	U	Bushing	(large)	
59538	*1	11	11	<b>1</b> †	H	(small)	
57076	11	***	11	Thread	Guide		
127973	" Pla	ate wit	h 439D				
439 D	11 (	Pos	ition S	tud			
57265	ff ::1	Spr	ing				
665 E	11 (1	n	Sc	rew			
32572	" Rel	easing	Disc				
57266	11	**	Intron				

No.				Name	<b>e</b>			
57267		Tensi	on Releas	ing Leve	er Conn	ection		
193	F	11	11	11		11	Screw	
788	D	11	11	11	Hing	e Screw		
127977		H	11	Pin	(large	)		
133066		***	!!	H.	(small	)		
127978		"	n	Plate	9			
691	F	**	***	11	Scre	¥		
127808		Thread	(under)	Eyelet	(back)	with la	27812	
691	F	fl	11	ff	***	Screw		
127812		11	11	11	tt	Thread	Guide	
127984		17	11	11	(front	)		
127986		11	11	11	**	Post		
127987		11	11	"	18	4	127986	with
		2	103J and 1	127984				
448	AL	Thread	(under)	Eyelet	(front)	Post S	Set Scr	ew (left)
430	C	11	*1	11	11	T†	11 11	(right)
203	J	u	11	11	11	Screw		
61103		"	11	Protec	tor			
397	F	"	11	II	Scr	'ew		
127989		11	11	Take-u	p			
190	E	И	11	11	Scre	w		
127990		11	ff.	n	Driv	ing Cra	nk with	h 1454E
1454	E	11	f#	Iţ	11	17	Cla	mping
		S	crew					
1131	C	Thread	(under)	Take-up	Drivin	g Crank	Hinge	Screw
1520	E	11	l1	11	t†	11	11	и
		N	ut					
127991		Thread	(under)	Take-up	Eccent	ric wit	h two l	446AL
127992		11	"	11	11	Con	nection	a with
		50	0240E, 12	7851, 1	27994,	127995	and two	127348
127993		Thread	(under)	Take-up	Eccent	ric Con	nection	1 127992
		W	Lth 12799	1				

No.					Nam	е			
127848			Thread	(under)	Take-u	p Eccen	tric Con	nection Oil	1
			Cı	ıp					
127994			Thread	(under)	Take-u	p Eccen	tric Con	nection Oil	1
			Cı	up Oil Pa	ad (bac	k) brai	ded cott	on	
127851			Thread	(under)	Take-u	p Eccen	tric Con	nection Oil	L
			Cı	up Oil Pa	ad (fro	nt) bra	ided cot	ton	
50240	E		Thread	(under)	Take-u	p Eccen	tric Con	nection Oil	L
			Cı	up Oil Pi	lug Scr	ew			
127995			Thread	(under)	Take-u	p Eccen	tric Con	nection Oil	L
			Cı	up Oil Pi	lug Scr	ew Wash	er (leat	her)	
446	AL		Thread	(under)	Take-u	p Eccen	tric Set	Screw	
127996			11	11	11	Eyele	t (left)		
203	E		11	**	**	11	11	Set Screw	ī
127997			11	11	11	11	(right	)	
203	E		11	11	t f	11	Ħ	Set Screw	7
127998			11	11	n	Packin	g (.015"	thick)	
127999			**	н	11	11	(.025"	thick)	
128000			Ħ	Ħ	It	f1	(.060"	thick)	
133001			11	TT.	11	Shaft			
133002			11	1†	11	11	Bracket	with two 2	203E
133003			Thread	(under)	Take-up	Shaft	Bracket	complete,	Nos
			12	27990, 13	33001,	133002	and 13300	)4	
575	E		Thread	(under)	Take-u	Shaft	Bracket	Screw (lef	't)
129	Ε		11	rt	11	11	11	" (rig	;ht)
133004			ti	H	11	!1	Collar v	with two 44	6AL
446	AL		11	11	t‡	*1	11 5	Screw	
133007			11	(upper)	Eyelet	(back)			
		Note:	No. 133	007 is c	nly fur	rnished	when Thi	read Nipper	is
			require	ed.					
127775				(upper)		(back)	Hole Plu	ıg	
178	С		H	51	11	11	Set Scre	₽₩	
133013			н	ŧ†	" (	(front)			
		Note:	No. 133	013 is o	nly fur	rnished	when Thr	read Nipper	is
			require	d.					

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203 J Thread (upper) Eyelet (front) Screw
 133017
                           Nipper Body
                           " " Hole Plug
 131039
                           " " Set Screw
 50554 C
                      11
                           " Disc (inside)
 68130
                      13
                                " Washer (fiber)
 68131
                      11
                           11
133018
                                " (outside)
                            77
 1698 c
                                     " Nut
                            11
                                11
                                " " Washer
 34099
 68133
                           11
                               Roller
                           " " Hinge Pin
 68134
133020
                          " Spacing Collar
                      Ħ
                    " " Stud
133023
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
                         " " Screw
 207 J
133030
                     " Oil Cup
               " " 133030 with 133032
133031
          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)
               " " " Screw
50004 W
              " Take-up
133035
              " Set Screw
50379 C
61112
             Throat Plate for 61089
               " " for 61207
61208
              " " for 61274
61275
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No.	Name									
61286	Throat	Plate	(large	needle	hole)	for	61285			
61294	11	n	(small	needle	hole)	for	61293			
61430	11	Ħ	for 611	129						
61440	*1	11	for 614	+39						
691 F	***	n	Screw							
*15404	Trade	Mark								
15405	11	11	Rivet							