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FOR ASSISTS UNITY
List of Parts Complete

for

Machine No. 109-622

List of Parts Complete

for

Machine No. 109-622

No.				Na	me
*133116		Arm,		and wo 15	lower(solid) with 948E, 15404, 133126
57202		Arm	011 Tı	ube fo	r oiling 64267
15783		13	H	tt.	" 11119
11119		11	17	" 1	5783 with 52045 for oiling 133101
56003		ıı	11	" W	ith 52045, for oiling 133027
52045	2	11	"	" P	acking (wick)
127905		rt	Rock	Shaft	
127906		п	"	II	127905 with 64253, 64254 and 127772
42365		IT	11	11	Back Bearing Oil Pad (felt)
64386		*1	Ħ	11	Bushing (back)
446	C	п	11	11	" Set Screw
64388		п	11	11	" (intermediate)
423	С	tī	11	τŧ	" Set Screw
52045		11	tt	11	" Oil Pad (wick)
64253		11	11	11	Collar with two 6240
624	С	11	**	11	" Set Screw
64254		11	**	11	Crank (back) with four 11490
1149	C	11	#	11	" " Set Screw
127772		rı	11	п	" (front) with 4480
127838		11	11	11	" "Pin
443	С	11	11	н	" " Set Screw
18154		11	(1	11	(front) Bearing Oil Pad (felt)
54105		11	*11	tf	Flanged Bushing
52 04 5		11	ıt	11	" " Oil Pad (wick)

No.			Nan	ie		
453	С	Arm	Rock Sh	aft Fl	anged Bu	ashing Set Screw
133252		11	Rotary	Shaft	with 510	015C and 57824
133253		π	18	rt	133252	with 64366 and 127783
133120		11	17	tt	Bushing	g (front)
51321	С	n	τi	tt	11	" Set Screw
57781		" 6	" 64805	11	***	(intermediate) with 49093 and
49093			Rotary cotton)		Bushing	(intermediate) Oil Pad (braided
64805			Rotary cotton)		Bushing	(intermediate) Oil Pad (braided
832	С	Arm	Rotary	Shaft	Bushing	(intermediate) Set Screw
54450		11	tī.	11	Collar	with two 1258C
1258	С	11	11	12	17	Set Screw
61441		11	11	11	Flange	d Bushing with 49093 and 64805
49093		11	" long	11	***	" Oil Pad (braided cotton)
64805		Arm	Rotary short	Shaft	Flanged	Bushing Oil Pad (braided cotton)
159	F	Arm	Roatry	Shaft	Flanged	Bushing Screw
57824		"	11	11	Oil Pad	(felt)
127885		11	17	11	" Tı	ube with 64508 and 127835
*127835		11	11	11	11	" Bushing
64508		11	н	n	11	" Oil Pad (braided cotton)
144	D	n	11	11	Screw	
15196		18	Side	Cover		
190	J	14	T†	ft	Screw	
127829			ance Wh			lt groove) 3 5/16 in. pulley
51283	С	Bal	ance Wh	eel Se	t Screw	
127888		Clo	th Plat	e with	three 5	7404

No.	Name
57404	Cloth Plate 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 로	" " (small)
127882	Cloth Plate Support Bracket with 29627, 505240, 512500 and two 1520J
51250 C	Cloth Plate Support Bracket Adjusting Screw (bottom)
50524 C	" " (top)
1520 J	n n n n n Nut
29627	" " " Dowel Pin
146 E	" " Screw
64267	Crank Connecting Rod with two each 896E and 1057E
64366	" " 64267 with 50069C
50069 C	" " Ball Screw Stud (upper)
1516 E	n n n n n n Nut
64268	" " " " " Washer
896 E	" " Cap (lower) Screw
1057 E	" " (upper) Screw
37288	" " " 0il Case with 57290, 57291 and four each 185E and 4480
57290	Crank Connecting Rod Oil Case Cap
57291	" " " " Packing (felt)
185 E	" " " " Screw

lo.	Name
448	C Crank Connecting Rod Oil Case Set Screw
61226	Face Plate
46111	" " Pin
286	D " " Thumb Screw
61018	Feed Bar with two 624C
61459	" " 61018 with 127744
57225	" " Hinge Pin
624	C " " Set Screw
133222	Feed Dog, 21 teeth (16 teeth to the inch)
57293	" 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	" " 130324 with 57228 and 127788
130328	" " Oil Cup
127851	" " " " Oil Pad (braided cotton)
127744	" Lifting Connection
127730	" Eccentric with two 4570
457	C " Set Screw
50653	C "Regulating Screw
127509	" Rocking Frame with four 6240
127788	" " Bar
624	O " " " bet Sorew

No.	Name	
57235	Feed Rocking Frame Hinge Pin Bushing	
449 C	u u u u u Set Screw	
624 C	" " " Set Screw	
127950	Looper	
127564	" Carrier with six 50379F	
133271	" " Rock Shaft with 1770	
133272	" " 133271 with 61361	
127790	" " " " Connection with 61028, 12779 two 171E and four 1057E	l,
133273	Looper Carrier Rock Shaft Connection 127790 with 133274	
133274	" " " Ball Stud	
177 0	n n n " " " Set Screw	
*61028	" " " " Cap (lower)	
171 F	E " " " " " " Screw	
*127791	" " " " " (upper)	
1057	E " " " " " " " Screw (left)	
61361	Looper Carrier Rock Shaft Hinge Pin (eccentric)	
61031	" " " " Bushing	
1299	C """""""" Set Screw	
61189	" " " " Handle	
133122	Looper Carrier Rock Shaft Hinge Fin Handle complete, Nos 1094D, 61189, 61190 and 133124	٠.
61190	Looper Carrier Rock Shaft Hinge Pin Handle Body with 1299C and two 453C	
1299	C Looper Carrier Rock Shaft Hinge Pin Handle Body Position Screw	1
453	C Looper Carrier Rock Shaft Hinge Pin Handle Body Set Scre	ew.
453	0 " " " " " " bet screw	
133123	" " " " Lock Stud (hollow)	
133124	u u u u u u Plate	

No.	Name	
1094 D	Looper Carrier Rock Shaft Hinge Pin Lock Stud Plate Screw	
133125	" " " " " " Spring	
717 C	" " " Position Screw	
1650 E	" " " " " " Nut	
50073 D	2 " " Screw	
127597	" Driving Shaft with two 61039	
127783	" " 127597 with 127730	
133126	" " Bracket	
948 E	n " " Screw	
133127	" " Bushing	
51322 C	" " " Set Screw	
133128	" " Hole Plug	
46200	" " " Oil Pad (felt) for oiling 127597	
12147	" " " " " " " 61361	
	and 127597	
2117	Looper Driving Shaft Pin	
61039	" " Plug	
1498 C	" " Set Screw	
133275	" Protector Stud	
453 C	" " Set Screw	
50379 F	" Set Screw	
57244	Needle Bar (hollow)	
133107	" 57244 with 133108 for 3 9/16" to 4 7/16" gauge	
133192	" 57244 with 133181 for 4 $1/2$ " to 5 $1/2$ " gauge	
33456	" " Bushing (lower)	
1133 E	" " Set Screw	
61042	" " (upper)	
1135 E	" " Set sorew	
133101	" " Connecting Link with 133088	
133144	" " " 133101 with 57940 and 133112	
133114	" " " 133101 with 57940 and 133111	

No.	Name
57940	Needle Bar Connecting Link Hinge Stud
1520 E	" " " " Nut
133088	" " " Oil Pad (wick)
133112	" " Stud with 50379C and two 187E
153111	" " " 50379C and two 187E
187 E	" " " Clamping Screw
133108	" Clamp with six 735F, for 3 9/16 in. to 4 7/16 in. gauge, for 133107
133181	Needle Clamp with six 735F, for 4 1/2 in. to 5 1/2 in. gauge
57449	Needle Clamp Guide
57450	" " " Bracket (left)
158 J	" " " " " Screw
57378	" " " (right)
158 J	" " " Screw
57379	" " " Holder
1193 J	" " " Screw
914 F	" " Screw
127953	" (lower) Support
127954	" " Support
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
57320	" Guard with 502390

No				Name					
57381		Needle	Guard	Bar					
57943		If	11	"	Bracket	(left)	with 44	oc	
177	С	**	tt	11	"	11	Screw		
57944		tt	11	**	11	(righ	t) with	440C	
177	С	11	11	II	II	11	Scre	w	
57382		Ħ	11	tt	11	Holde	ər		
29627		11	rt	ţŧ	11	**	Dowel	Pin	
50154	D	17	11	**	п	11	Screw		
440	С	11	11	11	Set Scre	W			
50239	C	rt	11	Set	Screw				
735	F	rt	Set	Screw					
57255		Presser	Bar v	with 25	303				
25303		ti	11	Ball,	size 1/4	in.			
61046		11	11	Bushin	g (lower	•)			
1133	Ξ	11	11	11	11	Set S	Screw		
38456		11	11	11	(upp	er)			
1133	E	T T	11	ŧŧ	11	Set	Screw		
127836		11	11	Guide					
61049		11	11	11	Connec	ting S	tud with	453C	
453	С	11	11	17		11	" Set	Screw	
57383		н	11	Lift	er				
57258		tt	H	11	Hinge	Pin			
447	С	t†	11	11	11	n ;	Set Scre	W	
1872		11	11	11	Rolle	er and	Stud		
194	D	**	ţĮ.	t t	Stop	screw			
61047		11	"	Lift	ing Brac	ket wi	th 4800	and 1872	
127840		11	i1		" Lev	er			
61075		11	11		11	" Com	necting	stud	
\$80	3	**	"		it.	"	*1	# Set	Sorew

No.		Name						
61167	Press	er Bar Li	fting L	ever Ext	ension			
162	J "	11	11	II	11	Screw		
802	D Press	er Bar Li	fting L	ever Hin	ge Screw			
57978	n	11	11	" Sp	ring			
38467	11	" 5	pring (flat)				
38468	11	11	n	Stud				
133224	п	Foot (each 4470	side hi , 1094J	nged) wi , 1700J	th 3860, and 5789	1528J, 1	3948 and	two
176	J Press	er Foot S	crew					
574	W Press	ure Regul	ating T	humb Scr	ew			
1539	W "		н	" "	Lock	Nut		
133097	Slack	Thread (upper)	Controll	er Body	for 133098	3	
127961	11	11	11	11	Spri	ng		
127739	II.	11	11	11	11	Collar		
211	J "	rt	rı	11	11	H	Screw	
133098	Slack 12	Thread (27739, 12	upper)C 7961 and	ontrolle d 133097	r comple	te, Nos. 2	211J,	
211	J Slack	Thread (upper)	Controll	er Screw			
127967	rt .	" R	egulato:	r				
127758	"	11	н	Holder	with 624	1C		
61281	tt.	**	"	11	Crank w	ith 187J a	ınd 1963	
187	J "	11	11	11		lamping Sc		
1963						Roller and	l Stud	
624	C	11	t1	Set Sc:	rew			
2102		on (under						
51570	C "	11			ing Thum	nb Nut		
50326	0 "							
59539	17	11	11	**	" 503	260 with	51570C	
59534	п	tt		-				
59537	tt.	n	11	rt.	Bushing	; (large)		
59538	Ħ	п	"	#1	11	(small)		

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No.
                     Name
131696
           Tension (under thread) Thread Guide
              " (upper thread) Disc
 2102
              " " Regulating Thumb Nut
 51570 C
 50326 C
            Tension (upper thread) ScrewStud
                        " " 50326C with 51570C
59539
                    ff.
                        " Spring
 59535
                            " Bushing (large)
59537
                             " " (small)
 59538
                        " Thread Guide
131696
              " Plate with 439D
127975
                   " Position Stud
 439 D
                   " Spring
 57265
                   " " Screw
 665 J
32572
                 Releasing Disc
57266
                          Lever
                           " Connection
 61164
                                 " Screw
                             1t
 1094 F
                             " Hinge Screw
 788 D
127977
                           Pin (large)
                           " (small)
133066
127982
                           Plate
                           " Screw
 691 J
127810
           Thread (under) Eyelet (back) with 127812
                        " " Screw
 691 J
                            " Thread Guide
127812
                        11
                        " (front)
127984
                        " Post
127986
                             " " 127936 with 203J and
127987
                         11
               127984
  448 C
          Thread (under) Eyelet (front) Post Set Screw (left)
            n n n n n n n n (pint)
  430 C
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No.	Name
203 J	Thread (under) Eyelet (front) Screw
61103	" Protector
397 F	" " Screw
127989	Thread (under) Take-up
127990	" " Driving Crank with 1454E
1454 E	" " " " Clamping Screw
1131 C	" " " " Hinge Screw
1520 E	" " " " " Nut
127991	" " Eccentric with two 4460
I27992	" " " 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
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 C	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

No.	Name
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 4600
460 C	" " " Set Screw
133009	" (upper) Eyelet (back)
	Note: No. 133009 is only furnished when Thread Nipper is required.
127775	Thread (upper) Eyelet (back) Hole Plug
178 J	" " " Set Screw
133015	" " (front)
	Note: No. 133015 is only furnished when Thread Nipper is not required.
203 J	Thread (upper) Eyelet (front) Screw
133017	" " Nipper Body
131039	" " " Hole Plug
50554 C	" " Set Screw
68130	" " Disc (inside)
68131	" " " Washer (fiber)
133018	" " " (outside)
1698 C	" " " Nut
34099	" " " " Washer
68133	" " Roller
68134	" " " Hinge Pin
133021	" " Spacing Collar
133023	" " Stud
133024	Thread (upper) Nipper Stud complete, Nos. 68133, 68134 and 183023
13218	Thread (upper) Nipper Stud Spring
153027	Thread (upper) Nipper complete, Nos. 1698C, 13218, 34099, 68130, 68131, 133017, 133021, 133024 and three 133018

No.	Name
133029	Thread (upper) Nipper Thread Guide
207 J	n n n " " Screw
133030	" " O1l 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
133037	" Take-up
50379 C	" " Set Screw
133223	Throat Plate
691 F	" " Screw
*15404	Trade Mark
15405	" " Rivet