Department #54

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Company of the Compan

1316 TELEVISION OF THE STREET OF 109-322

133201 and two 15000

57202

Assa 011 Tube for olling 648

LIST OF PARTS COMPLETE

FOR

MACHINE NO. 109-322

List of Parts Complete

for

Machine No. 109-322

No.						Name
*13311 6			Arm	, upp	er an	d lower (solid) with 948E, 15404,
-313.35			and the		133	201 and two 15405
57202			Arm	011	Tube :	for oiling 64267
15783			**	. # (Tube	
11119			Ħ	*	*	15783 with 52045 for oiling 133101
56003			m	**	n	with 52045, for oiling 133026
52045		2	Ħ	н	n	Packing (wick)
127905			п	Rock	Shaf	t
127906			Ħ	и	10	127905 with 64253, 64254 and 1227772
12147			Ħ	•	•	Back Bearing Oil Pad (felt)
6 438 6			Ħ	19	*	Bushing (back bearing)
446	ΑL		*	Ħ	•	* * Set Screw
64388			n	77	Ħ	" (intermediate)
423	AL		п	12	??	" Set Screw
52045		2	Ħ	17	Ħ	" Oil Pad (cotton)
64253			п	Ħ	77	Collar with two 624AL
624	AL		Ħ	17	**	Set Screw
64254			n	Ħ	**	Crank (back) with four 1149AL
1149	AL		n	17	**	" Set Screw
127772			н	н	:1	" (front) with 448AL
127838			11	19	19	" " Pin
448	AL		n	n	17	" Set Screw
5410 5			51	Rock	Shaf	t Flanged Bushing
52045			11	n	Ħ	" " Oil Pad (cotton)

```
Arm Rock Shaft Flanged Bushing Set Screw
   453 AL
 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
               Arm Rotary Shaft Bushing (intermediate) Oil Pad
 49093
                           (braided cotton) long
  64805
               Arm Rotary Shaft Bushing (intermediate) 011 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
                                        " 011 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
                  ч п
   190 J
                               Screw
127829
               Balance Wheel (single belt groove) 3 5/16 in. pulley,
                           with two 512830
 51283 C
               Balance Wheel Set Screw
127888
               Cloth Plate with three 57404
 57404
                      " Oil Tube
 57364
                 " " Slide
```

```
Cloth Plate Slide complete, Nos. 57364, two 52683 and
57365
                          four 725J
 52683
               Cloth Plate Slide Spring
                                         Bracket
57334
  193 B
                                                  Screw
  725 J
                                         Serew
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, 505240, 512500
                            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 500690
 50069 C
                                    Ball Screw Stud (upper)
 1516 E
                                                             Nut
64268
                                                             Washer
  896 AL
                                    Cap (lower) Screw
                                     " (upper) Screw
  1057 AL
 57288
               Crank Connecting Rod Oil Case with 57290, 133190 and
                             four each 185E and 448c
 57290
               Crank Connecting Rod 011 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
                     " 61018 with 127744
 61459
                     " Hinge Pin
 57225
   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
                            "" .021 in. thick
 57321
 1255 C
                         Screw
*57227
                 " Eccentric
<del>-</del>61020
                              Body
 51061 C
                                   Set Screw
 217 J
                               Set Screw
                                     " Washer
 7071
              Feed Eccentric (adjustable) complete, Nos. 217J, 7071,
 57228
                        506530, 57227, 61020 and two 510610
              Feed Eccentric Connection with 127851 and 130328
130324
130325
              Feed Eccentric Connection 130324 with 57228 and 127788
130328
              Feed Eccentric Connection 011 Cup
                                        " " 011 Pad (braided cotton)
127851
127744
              Feed Lifting Connection
127730
                        " Eccentric with two 457AL
  457 AL
                                      Set Screw
50653 C
                " Regulating Screw
127509
                " Rocking Frame with four 624AL
127788
  624 AL
                                 " Set Screw
57234
                                 Hinge Pin
                                        " Bushing
57235
  449 AL
                                   17
                                                " Set Screw
  624 AL
                                        " Set Screw
127950
              Looper
133200
                     Carrier with three 50375 C
133271
             Looper Carrier Rock Shaft with 1770
```

	T oo	ner Car	mian P	ook (Shaft	133271	w4 4	h 61361	t								
133272		=															
127790	100	per car					CTOI	i with	two 171AL								
					ur 105	•											
133273	Loo	per Car	rier R	ock S	Shaft	Connec	tion	127790	with 13	3274							
133274	Loo	per Car	rier R	ock S	Shaft	Connec	tion	Ball S	Stud								
177	C Loo	per Car	rier R	lock S	Shaft	Connec	tior	Ball S	Stud Set	Screw							
171	AL	н	11	17	•	H		Cap (]	lower) Sc	Lea							
1057	AL	**	¥	17	n			" (v	upper) Sc	rew							
61361	Loo	per Car	rier R	lock S	Shaft	Hinge	Pin	(eccent	tric)								
61031	Loo	per Car	rier R	ock S	Shaft	Hinge	Pin	Bushing	3								
1299	AL		19	R	13	Ħ	Ħ	Ħ	Set Scr	ew							
61189		ŧŧ	w	12	#	п	19	Handle	:								
133122	Loo	per Car	rier R	ock S	Shaft	Hinge	Pin	Handle	complete	, Nos.							
			1094	D , 61	1189,	61190	and	133124									
6 1190	Loo	per Car	rier R	ock S	Shaft	Hinge	Pin	Handle	Body wit	h.							
61190 Looper Carrier Rock Shaft Hinge Pin Handle Body with 1299AL and two 453AL																	
1299	AL Loo	per Car	rier R	ock S	Shaft	Hinge	Pin	Handle	Body Pos	ition							
			Scre	w	1299 AL Looper Carrier Rock Shaft Hinge Pin Handle Body Position Screw												
453	AL Loo	per Car	rier R	ock S	Shaft	Hinge	Pin	Handle	Body Set	Screw							
453 453		per Car	rier R	ock S	Shaft "	Hinge "	Pin "	Handle	Body Set Set Scre								
	AL	-			Shaft "	-		н	_	м							
453	AL	#	n	H	•	19	19	н	Set Scre	w ow)							
453 133123	AL	n	7	H 17	11	11	19	" Lock St	Set Scre	w ow)							
453 133123 133124	AL D	n n	17 17	H H	# #	11 17	19 17	H Lock St	Set Scre	n ow) e Screw							
453 133123 133124 1094	AL D	77 78 78	17 17 18	H 11 11	90 17 18	11 11 PF	17	Lock St	Set Scre	n ow) e Screw							
453 133123 133124 1094 133125	AL D	ก ก พ	81 17 18 18	# # # # # # # # # # # # # # # # # # #	9 । । । । ।	tt ff Pf Ff	11 11	Lock St	Set Scre oud (holl Plat Sprin on Screw	n ow) e Screw							
453 133123 133124 1094 133125 717	AL D C E	77 TT	17 11 11 11 11	11 17 17 17 17 17 17 17 17 17 17 17 17 1	19 11 12 12 12 12 12 12 12 12 12 12 12 12	# # # # # # # # # # # # # # # # # # #	19 17 17	Lock St	Set Scre oud (holl Plat Sprin on Screw	w ow) e Screw S							
453 133123 133124 1094 133125 717 1650	D C E D Loo	n n n n n n	17 11 11 11 11	crew	## 11 11 11 11 11 11 11 11 11 11 11 11 1	# # # # # # # # # # # # # # # # # # #	19 17 17 17	Lock St	Set Scre oud (holl Plat Sprin on Screw	w ow) e Screw S							
453 133123 133124 1094 133125 717 1650 50073	D C E D Loo	n n n n n n	" " " " " " "	crew	" " " " " " " "	# # # # # # # # # # # # # # # # # # #	n n n n n n n n n n n n n n n n n n n	Lock St	Set Scre oud (holl Plat Sprin on Screw	w ow) e Screw S							
453 133124 1094 133125 717 1650 50073 127597	D C E D Loo	n n n n n n per Car	" " " " " " " " " " " " " " " " " " "	n n n n crew	"" "" "" "" "" "" "" "" "" "" "" "" ""	m m m m m m m m m m m m m m m m m m m	n n n n n n n n n n n n n n n n n n n	Lock St	Set Scre oud (holl Plat Sprin on Screw	w ow) e Screw S							
453 133123 133124 1094 133125 717 1650 50073 127597 127783	AL D C E D Loo	n n n n n per Car n per Dri	" " " " " " " " " " " " " " " " " " "	n n n n n n n n n n h n t h n h n h n h	" " " " " " " " " " " " " " " " " " "	two 61 7 with	" " " " " " " " " " " " " " " " " " "	Lock St	Set Scre Fud (holl Plat Sprin Sprin	w ow) e Screw S							
\$53 133123 133124 1094 133125 717 1650 50073 127597 127783	AL D C E D Loo Loo	n n n n n per Car n per Dri	" " " " " " " " " " " " " " " " " " "	n n n n n n n n h ft h h ft	" " " " " " " " " " " " " " " " " " "	two 61 7 with cet	" " " " " " " " " " " " " " " " " " "	Lock St	Set Scre Fud (holl Plat Sprin Sprin	w ow) e Screw S							
\$53 133123 133124 1094 133125 717 1650 50073 127597 127783 *133201 133203	AL D C E D Loo Loo E	n n n n per Car T Dri n per Dri	" " " " " " " " " " " " " " " " " " "	" " " crew haft haft	" " " with 12759 Brack	two 61 7 with et cet 011	" " " " " " " " " " " " " " " " " " "	Lock St	Set Scre Fud (holl Plat Sprin Sprin	w ow) e Screw S							
\$53 133123 133124 1094 133125 717 1650 50073 127597 127783 *133201 133203 948	AL D C E D Loo Loo E	m m m m m per Car m Dri m per Dri m	" " " " " " " " " " " " " " " " " " "	" crew haft haft	" " " " " with 12759 Brack	two 61 7 with et et 011 Scr	" " " " " " " " " " " " " " " " " " "	Lock St	Set Scre Fud (holl Plat Sprin Sprin	w ow) e Screw S							
\$53 133123 133124 1094 133125 717 1650 50073 127597 127783 *133201 133203 948 133202	AL D C R D Loo Loo E	m m m m m per Car m Dri m per Dri m	" " " " " " " " " " " " " " " " " " "	" " " " " " " haft haft " "	" " " " " " " " " " " " " " " " " " "	two 61 7 with et et 011 Scr	" " " " " " " " " " " " " " " " " " "	Lock St	Set Scre Fud (holl Plat Sprin Sprin	w ow) e Screw S							

```
12147
               Looper Driving Shaft Oil Pad (felt) for oiling 61361
                         and 127597
               Looper Driving Shaft Pin
  2117
 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
               Needle Bar 57244 with 133156, for 4 1/2 in. to 5 1/2 in.
133181
                         gauges
 38456
               Needle Bar Bushing (low:r)
 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
                                       " (11 Pad (wick)
133112
                                      Stud with 503790 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
```

```
Needle Clamp (lower) Support for 127957
127953
                                            127956
127954
                           (upper) Support
127955
51278 J
                            Support Clamping Screw
 1654 J
                                                    Nut
                                                         Washer
 9525
              Meedle Clamp Support (adjustable) complete, for 3 9/16 in.
127956
                        to 4 7/16 in. gauges, Nos. 1654J, 9525, 51278J,
                        127954 and 127955
              Heedle Clamp Support (adjustable) complete, for 4 1/2 in.
127957
                        to 5 1/2 in. gauges, Nos. 1654J, 9525, 51278J,
                        127953 and 127955
              Meedle Clamp Support Screw
   220 J
                     Guard with two 502390
 57314
                           Bar
 57381
                            " Bracket (left) with 4400
 57943
                                              Screw
  177 C
                                        (right) with 440AL
 57944
                                               Screw
  177 C
                                         Holder
 57382
                                               Dowel Pin
 29627
 50154 D
                                               Screw
   440 AL
                                Set Screw
 50239 C
                            Set Screw
                      Set Screw
   735 F
               Presser Bar with 25303
 57255
                        " Ball, size 1/4 in.
 25303
                        " Bushing (lower)
 61046
                                      " Set Screw
 1133 E
                                   (upper)
 38456
                                         Set Screw
  1133 E
127836
                        " Guide
                            " Connecting Stud with 453AL
 61049
                        78
                                                 Set Screw
```

453 AL

```
57383
             Presser Bar Lifter
57258
                               Hinge Pin
                                 " Set Screw
 447 AL
                               Roller and Stud
 1872
 194 D
                               Stop Screw
                          Lifting Bracket with 460AL and 1872
61047
127840
             Presser Bar Lifting Lever
                                      Connecting Stud
61075
                                                  " Set Screw
  460 AL
61167
                                      Extension
                                              Screw
  162 J
                                      Hinge Screw
 802 D
57978
                                      Spring
                          Spring (flat)
38467
38468
                                Stud
                    Foot (hinged, compensating)
133157
                     " Screw
  176 J
 574 W
              Pressure Regulating Thumb Screw
                                 " Lock Nut
 1539 J
              Slack Thread (upper) Controller Body
133097
                                           Spring
127961
                                                   Collar
127739
                                                      " Screw
  211 J
133098
              Slack Thread (upper) Controller complete, Nos. 211J,
                      127739, 127961 and 133097
              Slack Thread (upper) Controller Screw
  211 J
                          Regulator
127964
                            " Holder with 624AL
127758
              Slack Thread Regulator Holder Crank with 187E and
 61281
                       1963
 137 J
              Slack Thread Regulator Holder Crank Clamping Screw
                                    " Roller and Stud
  1963
  624 AL
                                   Set Screw
  2102
              Tension (under thread) Disc
```

```
Tension (under thread) Regulating Thumb Nut
51570 C
                                  Screw Stud
50326 C
                                          " 50326c with 51570c
59539
                                  Spring
59534
                                     " Bushing (large)
59537
                                                (small)
59538
                                  Thread Guide
131696
                   (upper thread) Disc
 2102
                                  Regulating Thumb Nut
51570 C
                                  Screw Stud
50326 C
                                         * 50326c with 51570c
 59539
                                  Spring
 59535
                                  " Bushing (large)
 59537
                                            " (small)
 59538
                                  Thread Guide
131696
                   Plate with 439D
127972
                           Position Stud
 439 D
 57265
                           Spring
                                 Screw
 665 J
                   Releasing Disc
 32572
 57266
                              Lever
                                    Connection
 61164
                                              Screw
 1094 F
                              Hinge Screw
 788 D
                            Pin (large)
127977
                               " (small)
133066
127978
                              Plate
                              " Screw
   691 J
             Thread (under) Eyelet (back) with 127812
127807
   691 J
                                        Screw
                                        Thread Guide
127812
                                   (fron.)
127984
                               " " Post
127986
                               " " 127986 with
127987
                        203J and 127984
```

```
443 AL
              Thread (under) Eyelet (front) Post Set Screw (left)
  430 C
                                             Set Screw
  203 J
61103
                              Protector
  397 F
                                       Screw
                              Take-up
127989
                                       Driving Crank with 1454E
127990
                                                     Clamping Screw
 1454 B
                                                     Hinge Screw
 1131 C
 1520 B
                                       Eccentric with two 446AL
127991
                                                 Connection with
127992
                           50240E, 127851, 127994, 127995 and two
                           127848
               Thread (under) Take-up Eccentric Connection 127992
127993
                           with 127991
               Thread (under) Take-up Eccentric Connection Oil Cup
127848
127994
                           Oil Pad (back) braided cotton
               Thread (under) Take-up Eccentric Connection Oil Cup
127851
                           011 Pad (front) braided cotton
               Thread (under) Take-up Eccentric Connection Oil Cup
 50240 B
                           011 Plug Screw
               Thread (under) Take-up Eccentric Connection 011 Cup
127995
                           Oil Plug Screw Washer (leather)
   446 AL
               Thread (under) Take-up Eccentric Set Screw
                                      Eyelet (left)
127996
                                                 " Set Screw
   203 J
                                              (right)
127997
                                                 " Set Screw
   203 J
127998
                                      Packing (.015 in. thick)
                                               (.025 in. thick)
127999
                                               (.060 in. thick)
128000
   190 J
                                      Screw
```

```
133001
               Thread (under) Take-up Shaft
133002
                                              Bracket with two 203J
               Thread (under) Take-up Shaft Bracket complete, Nos.
133003
                      127990, 133001, 133002 and 133004
               Thread (under) Take-up Shaft Bracket Screw (left)
   575 E
   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.
               Thread (upper) Eyelet (front) Screw
   190 J
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
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```
133030
                 Thread (upper) 011 Cup
133031
                                             133030 with 133032
          MOTE: No. 133031 is not regular fitting of machine, if desired, it must be so stated on order.
                 Thread (upper) Oil Cup Oil Pad (felt)
133032
 50004 W
                                            Screw
133034
                                   Take-up
                                      n
50379 C
                                            Set Screw
127613
                 Throat Plate for 127612
   691 F
                                Screw
*15404
                 Trade Mark
 15405
                                Rivet
```