front labrel

MACHINE NO. 256WI

7-17-58

Dept. 34 40 53(2) 60(10) 61(2) 62 70 70-2 78(2) 83 86 88(4) 89 92(7)

Mr. R.W. Hewey Mr. H.J. Carter Mr. J.M. Percival

## MACHINE NO. 256Wl

# AUTOMATIC SEQUENTIAL BUTTONHOLING UNIT COMPLETE COMPOSED OF THE FOLLOWING:

Buttonhole Machine No. 71-201	(Pages 2 to 28)
Electro-Mechanical Device No. 257000	(Pages 29 to 45)
Cloth Plate (upper) (adjustable) complete No. 262143	(Page 46)
Work Support Table complete No. 257148	(Page 47)
Work Support Rack complete No. 257145	(Page 47)
Singerlight Fixture complete No. 197766	(Page 47)
Thread Unwinder complete No. 228892	(Page 46)
Accessories - 71-201 Machine	(Page 28)
Accessories - 256wl Machine	(Page 48)

```
MACHINE NO. 71-201
         Arm with 24081
*249601
   8582
               Dowel Pin (2)
               Oil Dup (back)
 241206
 262130
                         (front)
    748E
               Screw (back) (2)
                     (front) (2)
    868E
 249602
               Shaft
                 11
 #24081
                     Bushing (front)
                              Oil Packing (wick) (2)
 202260
 249622
                     Flangad Bushing (back)
    435ALX "
                                             Sët Screw
   1069D
                     Screw
  39620
               Side Cover
                          Screw
    190D
               Top Cover (left)
 249604
                          (right)
 249605
                          Screw (3)
    190D
 262055
           Automatic Knife Disengaging Lever
                                 11
                                              Bracket
 262056
                                  11
                                                     Screw
  51407AL
   974C
                                               Hinge Screw
                                                       11
                                                          Nut
   1698C
                        11
                                  **
                                               Thread Guide
 262057
                                           11
                                  11
                                                  11
                        11
                                                           Screw
   1443F
 249606
           Barring Lever
 350476F
                         Hinge Screw
                         Spring
 249607
                                 Screw Stud
   1330C
                    Pla te (2)
 249842
```

(for use with Feed Wheel 249841

```
Barring Plate (first bar), (For use with Feed Wheel 249802)
249801
249804
           Barring Plate | second bar)
           (For use with Feed Wheel 249802)
          Barring Plate Screw (2)
350229E
                                  Washer (2)
206482
              11
                    Point
249610
              11
                          Screw
    191F
                    Shaft with 452ALX
249611
              11
                          Adjusting Lock Nut (2)
2017190
               11
                          Gustid
249612
               11
                                Screw (2)
    208AL
249613
               Ħ
                     Slide
                           Operating Plate (adjustable)
               11
249740
                               **
                                                   11
                                                            Screw (2)
                       11
               11
    223D
               11
                       11
                                             Adjusting Screw
350253C
                                                            " Nut
                                                   11
                                         Ħ
                       **
               11
   1607E
               17
                       11
                                              (stationary)
249614
                                         11
                                                         Screw (2)
               11
    228D
                               Ħ
               11
                                     Rod
249615
                                      " Stud
                       11
                               11
               11
249616
                       11
               Ħ
                            Stop
 249619
                                  Attaching Screw
    704E
                       17
                                  Screw (adjustable)
               11
    898C
                                    11
                       11
                              11
                                                      Set Screw
               11
    452ALX
*262101
           Bed
                Oil Guard with 249883
 249894
             11
                            Oil Tube (brass)
 249883
                   11
                            Screw
   1235F
                                        -3-
```

```
262102
                 Belt Guard with 269605
                              Cushion (fibre)
        228899
                              Hinge Screw (2)
                    **
        200273D
                                11
                                      **
                    11
                                           Washer (2)
        203411
        262141
                              Lock Spring
                    11
                                           Screw (2)
        350680ALX
                          11
                                " Stud
                    Ħ
        269605
        249853
                       Shifter with 350287F
        249854
                                Operating Collar with 350329F
                                         " Set &crew
        350329F
                                    tt
        249855
                                           Rod
                                       <sup>#</sup> Set Screw
                                    11
        350287F
                                Set Screw
        350287F
                           11
        249856
                                Shaft
                           11
                                  11
                                      Bracket
        249857
                                   Ħ
                                             Hinge Screw
        350288F
262164 (249858)
                                             Extension with 51047E
                                   Ħ
                           11
                                         11
                                                  11
                                                        Pinch Screw
                           11
                                   11
         51047E
                                         11
                                               11
                                   tt
                                                        Screw
                           11
            158E
                                              Spring
         23554
                                         Ħ
                                                 " Screw Stud (lower)
                           11
                     11
        350338E
                                                 11
                                                     11
                                                               (upper)
                                         11
                           11
         350339E
                                              Stop
         249860
                                                tt
                                                   Screw
            191F
                                      Guide Collar with 237D
         249861
                     11
                           11
                                   11
                                   Ħ
                                        11
                                                  Position Pin
                           tt
                     11
           2269
                                             " Set Screw
                                   11
                           11
            237D
                     11
                           Ħ
                                      Spring
         249862
                           Ħ
                                Stop Washer (rawhide)
          39882
```

```
249863 Belt Shifter Trip Point
   756E
                         " Screw
249864
                11
                        Stud
 39647
        Clamp Arm
          **
  625F
                 Adjusting Screw(2)
 1547X
               17
                                 Nut (2)
 39584
                  Bracket with 196F
 40003
                    11
                         Guide (left)
  219F
          11
                                  " Screw (2)
 40004
                              (right)
                             " Screw (2)
  207F
                           11
  191F
                    Ħ
                         Screw (3)
 39541
                    11
                       11
                             Washer (3)
 23379
                 Hinge Block
          11
               11
23380
                            Pin
                        " " Set Screw
               Ħ
                  11
  196F
  402D
                 Screw (3)
262103
             Carrier with two 934X
40 005
                    Block with 40007 and four 404D
                      " Plate
40007
                      " Screw
  404D
23384
                    Connecting Rod
                       " Hinge Screw
          11
   52C
39591
                    Guide (left)
                        " Screw (long)
 756D
                          " " (short)
               11
 1345D
                      tt
39645
               11
                          (right)
 1230F
                            " Screw (2)
```

249623	Clamp	Carrier	Regula	or with 240D,1960 a	nd 39583
12320	tt	11	11	Hinge Screw	
1960	**	11	11	Roller and Screw	Stud with 1520D
1520D	11	n	tt	и и и	" Nut
249895	Ħ	. #	tf	Slide	
350076c	tt	rt	11	Stud (to regulat	e length of bihole)
1671C	11	11	tī	" Nut	
39532	11	11	31	" Sleeve	
39583	<b>!!</b>	~•	11	" Stop	
2400	11	11	**	" " Screw	
39605	11	11	S <b>li</b> de	ith 1345D,30591 and	two <b>7</b> 56D
23392	11	11	11	uide (left)	
23393	11	1:	11	" (right)	
914F	11	11	15	" Screw (4)	
249625	ff	11	11	ever with 1960	
23395	11	tt	11	" Regulator	
23396	11	11	11	" Cap	
223D	***	tī	11	tt tt S	crew (4)
67D	18	11	11	" Screw	,
1960	11	ŧŧ	π	" Roller and Scr	ew Stud with 1520D
15200	11	17	Ħ	tt tt tt	" Nut
7278	<b>f</b> †	Ħ	ŧŧ	" Socket Joint	
12340	11	11	11	egulating Stud	
23397	11	11	11	" Bush	ing
1658c	11	11	11	n n n Thun	b Nut
1256C	11	11	11	crew (2)	
934X	tt		•	e Screw	
249626	11	Check w	vith 24°	30,350297E and two 3/4 in. buttonh	50138F, for 3/8 to

```
Clamp Check Clamping Section (heft)
249627
                                11
              11
                                                  (right)
249628
                                          11
                      Ħ
                                ?!
              u
                                                  Serew
   337E
              11
                           Holder
 39650
            (For use with 249629 and 249810)
           Clamp Check Holder Adjusting Screw
    337E
                      11
                               11
                                                       Friction Flate
              Ħ
249749
                               11
              11
                                    Hinge Cap Screw
    212D
                      **
                               11
              11
                                     Stop Screw
    237D
                      11
                               11
                                                 Washer
              11
 39715
                          Screw (2)
                      11
              11
   1296AL
              11
                      11
                          Section and Cutting Plate
249630
                      11
                              11
                                     17
                                                          Screw
              11
 50138F
                                     11
                                              11
                              11
                                                          Support Stud
                      11
350297E
              11
                      11
                          Stop Screw
   1296AL
              11
                      11
                          Thread Clamping Pressure Spring
249840
                                                              11
                                                   11
                      11
                                                                 Screw
              11
350298D
            Clamp Check complete, for 3/8 to 3/4 in. buttonholes, Nos. 219F,232105,249626 to 249628,
249629
                                           249719,249720,249827,249828,
249840,350298D and four 337E
              17
                     Lifting Arm
 249588
                                    Connection (lower section)
 249759
                                                   (upper section)
                          11
               11
 249865
            Clamp Lifting Arm Connection complete, Nos. 7040,23390,
 249866
                                           249759 and 249865
                                   Connection Hinge Screw
               11
      LIC
                                                    11
                                          11
                                11
                                                               Nut
               11
   1520D
                        **
                                11
                                          11
                                                   Lock
               11
 249867
                                                     11
                       . 11
                                11
                                          11
                                                         Hinge Screw
               11
     940F
                                                     11
                        11
                                11
                                          Ħ
                                                         Spring
               11
 232065
```

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201295E	Clamp	Lifting	Arm	Connec	tion Lock	Spri	ng Scr	ew St	ud	
249805	11	11	11	11	11	Stop	Plat	e		
194C	**	ff	11	11	11	11	ŧŧ	Supp	ort Stud	
249760	11	u	tt	11	Ħ	Trip	Leve	r wit	h 690D	
690D	ŦĬ	71	11	11	11	tt	11	Pinc	h Screw	
1901	t!	11	tt	tî	Rolle: 229D and		Screw +	Stud	with	
40016	11	11	11	11	Rolle	r and	Screw	Stud	Bracket	
157F	**	θņ	11	n	11	11	ŧŧ	ŧŧ	" Screw	r
39541	11	Ġ	ŧr	17	n Screw Wa	u sher	11	π	Bracket	
229D	11	11	ŧr	11	Rolle	r Cap	Screw			
12424	11	t?	tt	11	tt	11	11 .	Washe:	r	
704C	11	11	1?	11	Screw					
<b>23</b> 390	11	11	11	it	11	Washer	c			
<b>1</b> 99D	11	17	11	Serew	<b>(</b> 2)					
40020	it :	Plate								
1235F	5\$	" Scr	ew (	4)						
23573	17	" Sup	port							
402D	11	11	11	Screw (	2)					
23574	77	Post								
1659F	t:	Pressur	e Re	gulatin	g Thumb N	ut				
23404	11	Spring								
23693	Ť	ii B	ushi	ng						
1294C	11	17	Ħ	Posit	ion Stud					
1550J	tf	11	11	11	11	Nut				
262126	Cloth	Plate (	fron	t)						
140091D	11	11	11	Screw	(2)					
262105	11	" (	lowe							
1953	11	tt	11	Roller	and Screw	<b>S</b> tud	with	1655C	and 37310	

```
Cloth Plate (lower) Roller and Screw Stud Nut
                                                                Washer
         37310
                                                Bearing Plate
        262106
                                   tt
                                                               Stitew (2)
            393D
                                      Screw (4)
            756D
                                (upper) Mounting Bracket
         262144
                                                          Screw (2)
           1300D
                                                                Washer (2)
                                            11
         232131
                  Crank Connecting Rod with 20198,125044 and two 896AL
          20197
                                           Cap for 20197
        * 20198
                                               Screw
            896AL
                                           Hinge Screw
            908c
                                                       Nut
         201749E
                                                       Oil Tube (brass)
                                       11
                                             11
         249933
                                             11
                                                        Oiling Wick
         202423
                                          Oil Packing (felt)
         125044
262166(262121)
                   Cycling Switch Astuating Lever Driving Stud
                                                                   Nut
                        11
         2017320
                   Face Plate
         249631
                              Screw (lower)
            217D
                                     (upper)
            190D
                   Feed Driving Gear with two 448ALX
         249846
                                       (intermediate) with two 457E
         249965
                                                       (large) for Stud
                                            11
                                   11
                     11
          40141
                                            11
                                                       (small) for Stud
                                    **
         249967
                                                        for Swing Bracket
                                            11
                     11
         249968
                                             11
                                                        Brackot
                     11
         262035
                                                               Position Lever
                                    11
                                             11
                            11
                     Ħ
          40142
                                                                         Lever
                                    11
                            **
          350500F
                                               Clamping Screw
```

<b>2</b> 62036	Feed	Driving	Gear	(inter	media	ite)	Pi	nion	Shaf	ît			
262037	11	n	11		11			11	tt	Cc	110	r	with
2020)1					wo 20								
2010260	tţ	11	11		ermed:								
249849	11	11	11	(int	ermed Bushi terme	iate ng	) P -\	inio	j Sna	AL U	ਹਾਤ	sen.	++++
249844	tt	tt	11	(in	terme Bushi	ng P	e, osi	tion	Pla	te te	י ביי	30 611	0.010
161D	11	11	11	(in	terme Bushi	diateng P	e) os <b>i</b>	Pinio tion	n Sl Pla	haft te S	t Ed	ocen ew	tric
232719	11	11	tt	(in	terme	diat	e)	Posit	tion	Pi	n		
457E	11	11	11		11			Set S	cre	W			
249971	11	11	11		11			Stud					
249972	13	11	11		11			Swing	g Br	ack	<b>d</b> e		
350310D	11	11	11		11			11		11	Sc	rew	
262038	11	11	ît		11			11		11		" Wa	sher
40025	11	11	11	Pos	ition	ı Pin	l						
448AI	X ii	11	11	Set	Scre	W							
249905	ŧŧ	Hand R	atchet	Lever	•								
249906	11	11	1?	11	Exter	nsion	ı Ha	a <b>ndl</b> e					
160 <b>x</b>	11	11	11	tt	t	ľ		11	Scre	W			
249 907	11	t†	Ħ *r	11	Pawl	with	1 2	32382					
90D	11	11	tt	18	11	Hir	nge	Scre	W				
250058	11	11	Π	11	tt	Spr	rin	g					
232382	11	11	tt	11	11		11	Pin					
1449Х	11	11	tt	11	tt		11	Scre	W				
249914	Feed	l Hand F	Ratchet	Lever	2499	plete 05 to	e,N o 2	os. 9 49907	OD, and	1603 125	5005	149X 8	,
39924	11	Π	n	Whee	l wit	h 460	OAL	r					
3012	11	11	11	ij	Pin								
460A		11	11	Ħ		Scr							
249841	Fee	d Wheel	with 2	49641	and	two	220	D (18	30 s	t <b>i</b> to	he	s,6	bar)

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249802 Feed Wheel with 249641 and two 220D (120 stitches,6 bar)
Note: Feed Wheel 249802 is furnished with this mackine unless
another Feed Wheel is specified on order.

```
201668E
                  Feed Wheel Clamping Nut
          40140
                               Shaft
                                     Oil Hole Plug Screw
            457E
         249640
                               Tripping Lever
                                              Hinge Screw
         350237C
                                                          Nut
           1620E
          249868
                                              Point
                                                    Screw (2)
            203C
                                  11
                                           11
                                               Spring
          23435
                                           11
                                                      Screw
            190D
                                               Stop Screw
            184E
                                        Point
         249641
                                             Screw
            220D
262167(262112)
                                                                262169- HAND STARTING
                   Hand Starting Lever
                                                                        LEVER COLLAR
                                        Bracket
         262113
                                    11
            152D
                                              Screw
                                                                201005- HAND STARTING
                                        Lock Nut
         201752X
                                                                         LEUER STOP
                                        Operating Block wf. 350721
BLOCK SET Schew
262/68 (262114)
                   Intermittent Feed Wheel with two 350249E
                                             Driving Bevel Gear with two 351880
        *262039
                                                                  Bracket
        *249644
                                                                      " 249644
                                   Ħ
         249944
                                             with 262039 and 3502300
                                               Driving Bevel Gear Bracket Screw
                        11
                                   11
           1396E
                                                                             (2)
                                                  11
                                                                   Cap Screw
         350230C
                                                              Pinion with two
         249645
                                                                           453AL
                                                              Pinion Position Pin
                         11
          40025
                                                                      Set Screw
             453AL
```

303):F " " " " " " " " "	
23389 and 262040  229D " " " Driving Roller Cap Screw  23389 " " " " " " Oiling Felt  249934 " " " " " " " " " " " " " " " " " " "	
23389 " " " " " " " " " Washer  249934 " " " " " " " " " " " " " " Hol  249935 " " " " " " " " " " " " " " " "  262040 " " " " " Position Pin  350249E " " " " Sorew  *249646 " " " Shaft  249946 " " " Shaft  249946 " " " Shaft  23445 Knife,3/8 inch  23445 " 7/15 inch  23449 " 5/8 inch  Note: Knife 23449 is fum ished with this machine unless another knife is specified on o  23450 Knife,11/16 inch  23451 " 3/4 inch  23460 " Bar  23461 " " Connecting Link	
249934 " " " " " Oiling Felt  249935 " " " " " " " " " " " " " " " " " " "	
249935 " " " " " " " " " " " Hol  103/F " " " " " " " " " " " " "  262040 " " " " " Position Pin  350249E " " " " Screw  *249646 " " " Shaft  249946 " " " Shaft  249946 " " " 249646 with 249674,262046  23445 Knife,3/8 inch  23446 " 7/15 inch  23447 " 1/2 inch  23448 " 9/16 inch  23449 " 5/8 inch  Note: Knife 23449 is fum ished with this machine unless another knife is specified on of call 10 cal	<b>3</b> -
103/F " " " " " " " " " " " " " " " " " " "	
262040 " " " " " Stud  12546 " " " " Screw  \$249646 " " " Shaft  249946 " " " Shaft  249946 " " " 249646 with 249674,262046  23445 Knife,3/8 inch  23446 " 7/15 inch  23447 " 1/2 inch  23449 " 5/8 inch  Note: Knife 23449 is fum ished with this machine unloss another knife is specified on o  23450 Knife,11/16 inch  23460 " Bar  23461 " " Connecting Link	lder
262040 " " " " Position Pin 350249E " " " " Screw  *249646 " " " " Shaft 249946 " " " " 249646 with 249674,262046  23445 Knife,3/8 inch 23446 " 7/15 inch 23447 " 1/2 inch 23448 " 9/16 inch 23449 " 5/8 inch Note: Knife 23449 is fum ished with this machine unless another knife is specified on o 23450 Knife,11/16 inch 23460 " Bar 23461 " " Connecting Link	Screw (2)
350249E " " " " Screw  *249646 " " " " Shaft  249946 " " " " 249646 with 249674,262046  23445 Knife,3/8 inch  23446 " 7/15 inch  23447 " 1/2 inch  23449 " 5/8 inch  Note: Knife 23449 is fum ished with this machine unless another knife is specified on of 23450 Knife,11/16 inch  23450 " Bar  23460 " Bar  23461 " " Connecting Link	(2)
*249646 " " " Shaft  249946 " " " " 249646 with 249674, 262046  23445 Knife, 3/8 inch  23446 " 7/15 inch  23447 " 1/2 inch  23448 " 9/16 inch  23449 " 5/8 inch  Note: Knife 23449 is fumished with this machine unless another knife is specified on of 23450 Knife, 11/16 inch  23450 " 3/4 inch  23460 " Bar  23461 " " Connecting Link	
249946 " " " 249646 with 249674,262046  23445 Knife,3/8 inch  23446 " 7/15 inch  23447 " 1/2 inch  23448 " 9/16 inch  23449 " 5/8 inch  Note: Knife 23449 is fum ished with this machine unless another knife is specified on of 23450 Knife,11/16 inch  23451 " 3/4 inch  23460 " Bar  23461 " " Connecting Link	
two 12546  23445 Knife, 3/8 inch  23446 " 7/15 inch  23447 " 1/2 inch  23448 " 9/16 inch  23449 " 5/8 inch  Note: Knife 23449 is furnished with this machine unless another knife is specified on of 23450 Knife, 11/16 inch  23450 " 3/4 inch  23460 " Bar  23461 " " Connecting Link	
23446 " 7/15 inch 23447 " 1/2 inch 23448 " 9/16 inch 23449 " 5/8 inch  Note: Knife 23449 is fum ished with this machine unless another knife is specified on o 23450 Knife, 11/16 inch 23451 " 3/4 inch 23460 " Bar 23461 " " Connecting Link	and
23447 " 1/2 inch 23448 " 9/16 inch 23449 " 5/8 inch  Note: Knife 23449 is fum ished with this machine unless another knife is specified on o 23450 Knife, 11/16 inch 23451 " 3/4 inch 23460 " Bar 23461 " " Connecting Link	
23448 " 9/16 inch 23449 " 5/8 inch Note: Knife 23449 is fum ished with this machine unless another knife is specified on o 23450 Knife, 11/16 inch 23451 " 3/4 inch 23460 " Bar 23461 " " Connecting Link	
23449 " 5/8 inch  Note: Knife 23449 is fum ished with this machine unless another knife is specified on o  23450 Knife, 11/16 inch  23451 " 3/4 inch  23460 " Bar  23461 " " Connecting Link	
Note: Knife 23449 is fum ished with this machine unless another knife is specified on o 23450 Knife, 11/16 inch 23451 " 3/4 inch 23460 " Bar 23461 " " Connecting Link	
another knife is specified on o  23450 Knife, 11/16 inch  23451 " 3/4 inch  23460 " Bar  23461 " " Connecting Link	
23451 " 3/4 inch 23460 " Bar 23461 " " Connecting Link	order
23460 " Bar 23461 " " Connecting Link	
23461 " " Connecting Link	
25401	
1239D " " " Hinge Cap Screw	
1240F " " " Screw	
23462 " " " Stud with 1319F	
1319F " " " Clamping Screw	

262128	Knife	Bar	Disengaging	Lever	with 2	262058
249657	tı	Ħ	11	n	Catch	with 1963
249658	ſŢ	11	tī	n 23	11 38089	Bracket with 1242D and
238089	11	11	it	Ħ	Catch	Bracket Position Pin
50416F	11	11	17	11	11	Hinge Screw
1547X	π	11	<b>!1</b>	tt	11	Hinge Screw Nut
1963	11	<b>II</b>	15	13	11	Roller and Stud
249659	tī	11	11	Ħ	ti	Spring
<b>1</b> 241D	11	Ħ	11	it.	tt	" Screw Stud
23466	11	11	11	ĬĬ	tt	Tripping Point
249869	Knife	Bar	Disengaging	wi.	Catch th 1751 8ALX	Tri pping Point Collar E,756E,23466,249863 and two
<u> </u>	X "	ŧŧ	n	Lever Se	Catch t Scre	Tripping Point Collar w
175E	11	11	11	Lever	Catch	Tripping Point Screw
90F	11	11	11	tt	Hinge	Screw
262058	îî	1:	11	11	Screw	Stud
249660	11	11	ff	tt	Sprin	g
<b>1</b> 242D	tf	11	12	11	11	Screw
262170(249661)	tī	11	Driving Lev	er		
3502810	tt	Ħ	tt it	Hing	e Scre	w
23681	11	11	11 11	Spri	ng	
249662	tt	:1	11 11	(int	ermedi	ate)
144D	11	11	11 11		11	Cap Screw
262171(23471)	tf	11	11 11		ŧī	Connecting Link
54 <b>R</b>	it	tt	11 11	,	11	" Hinge Screw
3502430	11	tt	n r	!	11	Hinge Screw Stud
201510E	11	11	ff f	1	Ħ	" " Nut

```
Knife Bar Driving Lever (intermediate) Hinge ScrewStud
205634
                                      Washer
                                     (intermediate) Roller and
                                                                    Screw
                                  11
  1959
                                      Stud with 229D and 12424
                                      (intermediate) Roller Cap Screw
                                  11
                         Ħ
            "
                  11
   229D
                                     (intermediate) Roller Cap Screw Washer
            11
                         11
 12424
            **
                     Spring
249737
            11
                     Stop
249544
                           Retainer Plate
249545
                  17
                        11
                                           Screw
   163D
                        11
                                11
                  1:
                                           Screw
 50615D
                Holder
 39534
                   11
                       Guide Stud
  1243F
                   11
                                   Nut
  1608C
                   11
                       Screw
   157F
                         Ħ
                   11
                            Nut
  1547X
                Screw
    191F
                      Washer
 23390
          Machine Hinge Bracket (left) with 228899,262141 and two
262115
                                        350680ALX
                              11
                                    (right)
              11
                      11
262115
                              11
                                     Screw (4)
                      tt
 350654ALX
                           Pin (2)
 262117
                   Starting Lever Rod Trip Lever
 262118
                               Ħ
                                     11
                                                " , Bracket
                       11
 262119
                               11
                                     11
                                           11
                                                            Screw
                       11
              11
 350647ALX
                                           Ħ
                               11
                                     11
                                                    Pin
                       11
              17
 262120
  39857" Needle Bar with 904AL
                   " Connecting Link
 10779
```

1021E	Needle	Bar	Connec	cting Link Cap Screw
39601	n	Ħ	11	Stud with 1341C
1341C	u	11	11	" Set Screw
23477	tt	11	Crank	k with 858AL, 1036AL, 1065AL and 1258AL
1065AL	π	tt.	11	Position Screw
858AL	Ħ	11	tt .	Set Screw
23478	11	tt	Frame	e with 262140
249666	***	tt	ŧŧ	Connection
350254F	11	11	11	" Cap Screw
350251F	11	ŧŧ	11	" Hinge Screw
1651J	11	11	tt	" Lock Nut
249667	II	17	11	Driving Gear
262047	11	11	11	" (intermediate)
249669	tt	<u>}-</u> 11	11	" Bracket with 1149AL
<b>250</b> 397	ff	11	11	" " Position Pin
129E	11	11	n	" " " Screw (2)
262131	11	11	11	" " Stud with 262132
2621 32	11	11	tt	" " " Oil Packing (wick)
1149AL	11	17	11	" Set Screw
200068x	11	11	11	" " Screw (2)
23610	11	1!	ŧŧ	Pitman (hinge screw end)
23609	††	tt	tt	" [regulator end]
190F	11	ŧt	11	" Adjusting Screw
7071	11	11	11	u u Washer
23611	Needle	Bar	Frame I	Pitman (adjustable) complete, Nos. 23609, 23610, two each 190F and 7071
10420	tŧ	11	" ]	Pitma n Hinge Screw
1547X	11	11	11	" " Nut
249673	tt	11	tt F	Regulator
1038C	tt	11	n	"Adjusting Screw

1698c	Needle	Bar	Frame	Regulate	or Adjus	ting S	Screw	Nut	
7070	11	11	11	11		11	ŧŧ	Sleeve	
39504	11	tt	11	11		11	11	Washer	
262133	ft	11	11	11	Hinge 262135	Stud	with	262134	and
262134	11	11	11	11	Hinge	Stud	011	Packing	(wick)
262135	11	11	11	11	tī	tt	Ħ	" Ret	ainer
446АLХ	11	11	11	11	11	tt	Set	Screw	
673F	п	11	n	Screw C	enter				
1517D	11	<b>!!</b>	17	1t	" Nut	;			
<b>2</b> 62122	fi	Plat	te						
350234D	17	11	Scre	w (2)					
904AL	11	Set	Screw						
<b>*</b> 249674	11	Vibr	rating	Gear wi	th two 3	350249	E		
12546	tŧ		11	" Po	sition H	°in			
350249E	tt		11	11	11 5	screw			
<b>3</b> 9553	Oscill	ating	g Rock	Shaft					
23494	TT.		11	" Hi	nge Pin	with a	23421	_	
23421	11		Ħ	tt	tt ti	Oil H	ole I	Plug (1ea	ather)
448ALX	tt		11	17	11 11	Set S	crew		
262044	11		ŧŧ	" Oi	1 Pad				
39654	Oscill	atin	g Rock	Shaft c	omplete: 62044	Nos.	23491	؛ 39653 <b>و</b> ∔	and
39655	17		Shaf	t					
262136	11		fi	Bushing	(back)				
262137	51		11	11	(front)	)			
249931	***		11	tf	tt (	Oil Tu	f) ed.	orass)	
250451	11		11	11	11	11	" P.	late	
190D	11		TĪ	IJ	tţ	54	11	" Scre	W
249932	11		11	" <b>-</b> 16-		11	" St	upport P	late

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39657
          Oscillating Shaft Crank
                                    Set Screw
  1253C
          Oscillating Shaft Crank complete, Nos. 1636E, 24050, 39657,
  39658
                                      and two 1253C
                                     Slide Block
  19448
                                                 Cap Screw
    226J
                          **
                                                        11
                                                          Washer
  12424
                                       **
                                              11
                          **
                                                 Screw Stud
   1035C
                                              11
                                                   11
                                       11
                 17
                          11
                                11
                                                             Nut
   1636E
           Oscillating Shaft Crank Blide Block complete, Nos. 226J,
  24050
                                      10350,12424 and 1644$
          Pulley (loose) with 200584D
*249890
              11
                           Ball Bearing
 249891
                           Bushing
 249892
              11
                           Grease Retaining Screw
 20058山口
          Pulley (loose, ball bearing) complete, Nos. 249890 to 249892
 249893
                   (tight) with 454ALX
 249702
              11
  40025
                           Pin (2)
                           Set Screw
    45hALX
 262971
           Sewing Safety Lock
                                Hinge Screw
     59D
                                Pitman (front section)
              11
 249947
                            Ħ
                                        (rear section)
              11
 249948
                      11
                            11
                                         Screw
    914F
                            u
                                              Washer
  39541
           Sewing Safety Lock Pitman complete, Nos. 249947, 249948,
 249949
                                        two each 914F and 39541
                                        Hinge Screw (back)
 350235D
                                                     (front)
                             11
    766D
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Shuttle Bobbin
  23500
*249597
                             CAse
                                   Hinge, Nos. 2974, 15140 and 249920
               11
 249919
               11
                                   Latch
  15140
                11
                         11
                                     Ħ
                                         Lever
 249920
                         11
                                     11
                                           " Fulcrum Pin
                "
   2974
                         11
                                     11
                11
                                         Spring
   2975
                         11
                               **
                                         Stop Screw
     592E
 249546
                         11
                                   Position Plate
                                        11
                                                    SGrew
                11
     399D
            Shuttle Bobbin Case complete, Nos. 591F, 592E, 2975, 15098, 249597 and 249919
 249921
                **
                      Body
   23503
                            1-11/16 in. diam., Nos. 23500, 23503 and 249921
                11
 249918
                11
                      Driver with 350606XC
 262061
                         "
                11
                              Pin
    2269
                              Set Screw
                11
  350606XC
                Ħ
                      Race
  249593
                11
                            Back
   39969
                11
    2532
                                  Position Pin
                11
                              11
                                   Spring
    2533
                11
                        11
                              11
                                            Screw
     907E
                        11
                11
    7326
                             Cap
                        11
                !!
                                  Screw
     662D
                        11
                            Oil Packing (felt)
  249928
                            Plate
  249594
                         11
                                 Screw
      203E
                            Position Pin
  249595
                                            Set Screw
                11
      452ALX
                                      -18-
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Shuttle Race complete, Nos. 907E, 2533, 7326, 39969, 249546, 249596 249593,249594, two each 399D, 452ALX,662D,2532,249595,249928 and three 203E 11 Screw (2) 145F 591F TEnsi on Regulating Screw 11 15098 Spring Starting Lever 249703 11 Adjusting Screw \$17AL Nut Ħ 11 1520D 11 11 Bracket 249704 \*\* 11 Dowel Pin (2) 8582 11 11 11 Screw 123E 11 " Rod 23511 11 11 Hinge Screw 61F 11 11 Safety 262031 11 11 Screw Center 564C 11 11 564c with 1508R (2) 11 58384 11 11 11 11 Nut 1508R \*\* Spring 222616 11 Collar with two 191F 39675 11 11 Set Screw 191F 11 Washer 202005 Stop Screw 124C 11 11 11 Nut 1518J Stitch Regulating Gear, 18 teeth 249675 11 1 11 20 teeth 249677 11 . Ħ 24 teeth 11 249679 11 30 teeth 249682 Note: Regulating Gear 249682 is furnished with this machine unless another Gear is specified on order

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249725	Stite	h Re	gulati	ing G	ear,	<b>3</b> 6	teeth	n					
249727	11		11		n	40	teet	n.					
249744	11		π		11	45	teetl	h					
249923	n		11		u tr	Di	senga	ging	Leve	er			
350337F	51		11		11		11		***	Hing	e S	crew	
40144	<b>57</b>		11		!!		11	ļ	Slid	le			
40145	tt		11		n		11		11	Brac	ket		
158É	11		tf		11		11		11	ŧŧ	5	Screw	
95F	11		11		11		tt		Ħ	0per	ati	ng Scr	өพ
99 <b>F</b>	tt		tt		tt		11		tt	Scre	w (:	2)	
2017210	11		<b>††</b>		11	Gu	ide a	nd Lo	ck N	Nut			
262033	11		11		11	Gu	ard						
249739	ŧŧ		11		tt	Pi	n						
249912	11		tt		**	Sp	ring						
249705	Stop	Cam	with	two	20233	0							
249706	**	11	Gear										
249707	11	tr	11	Guar	d								
<b>1</b> 61µD	11	11	tt	11	Scro	w (	2)						
<b>2</b> 49 <b>7</b> 08	11	17	91	Stud									
<b>2</b> 00522F	11	11	ų	11	Set	scr	ew						
249741	tf	11	Inter	lodk	ing R	lod							
249709	11	11		11		11	Guide	with	ı 16:	19 <b>x</b> c a	and	350635	5XC
249950	77	11		Ħ		Ħ	11	2497	709 1	with 3	1959	ı	
<b>35</b> 0635xc	11	11		11		11	11	Set	Scr	ow			
1619xc	11	tt		11		tt	11	ŧŧ	11	Loc	k Nu	ıt	
<b>3</b> 9988	11	11		11		11	77	Wash	e <b>r (</b> :	nylon	)		
21651	Ħ	Ħ		***		11	Sprin	ng					
9 <b>13</b> F	11	11		**		11	11	Reg	ulat	ing T	humt	Scret	۸

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Stop, Cam Interlocking Rod Spring Regulating Thumb Screw Nut
  1638D
                       Oil Packing (wick)
202330
249742
                       Spring
                              Cover
249943
200083D
              11
                                    Screw (3)
             31.11
                              Stop Screw
    871F
              tt
                                          Block with 457AL
249713
                           11
                                 **
                                       11
                                             11
                                                  Set Screw
                   11
   457AL
            Tension (side of Arm) Disc
  2102
                                       Regulating Thumb Nut
  1560F
                11
                          11
                              11
                                       Releaser with 200AL
 23519
                          11
                              tŧ
                                                  Arm with 50128E
 40033
                          Ħ
                              11
                                                       Pin
 12538
                                           11
                                                       Set Screw
                          11
                               11
 50128E
                          11
                               11
                                              Lever with 641C
 40051
                                           11
                                                      Lock Pin
                          11
                               11
 40052
                                                                 Screw Bushing
   13520
                                           11
                                                 Ħ
                                                        11
                          11
                               11
                                                                 Spring
 40053
                          11
                               11
                                                      Pin
   2117C
                               11
                                                      Set Screw
                          11
    641C
                          11
                               11
                                                      Shaft
249880
                                           **
                                                 11
                                                        11
                          Ħ
                                                            Bracket
                               11
  40067
                                           11
                                                 11
                                                                    Screw (3)
                          "
                               11
    966D
                                                 11
                               11
                                                      Spring
 249843
                                                 "
                                                            Screw Stud (2)
                11
   1241D
                11
                                                 11
                                                      Stop Screw
    717AL
                                                 11
                                                               11
                                                                  Nut
                          **
   1520D
                                                 11
                          11
                               11
                                                                  Stud
                 11
   1469C
                          **
                               11
                                                Set Screw
                 11
    200AL
                                      .-21-
```

23520	Tension	(side	of of	Arm	) Relea	aser	Shaf	t				
40034	***	***	11	tt	11		11	Cra	nk			
679C	17	11	*1	11	11		ŧŧ	tt	Ball	Screw	Stu	đ
1520D	11	11	Ħ	n	tf		11	ŧŧ	11	11	11	Nut
2269	11	11	11	11	11		n	11	Pin			
10430	11	11	11	tt	Screw	Stud	1					
<b>3</b> 500600	11	ŧŧ	11	11	Ħ	11	Set	Scr	ew			
8238	11	tt	11	tt	Spring	g						
<b>2</b> 49999	Tension	(side	$\circ \mathbf{f}$	Arm	) comp:	lete, 9950	Nos. and	<b>1</b> 04 <b>tw</b> 0	.30 <b>,1</b> 56 2102	of,823	8,396	652
32012	tt	(top o	ove	er) :	Disc (	2)						
1560F	11	tt	11		Regula	ting	Thum	b Nu	t			
249685	11	11	11	:	Releas	er						
1387F	11	11	11		11	Gui	de Sc	rew	Stud			
1521D	11	Ħ	11		11	11		11	ii N	ut		
249686	11	11	11		11	Holo	der w	ith	201F			
999F	11	11	11		11	1	! Н	inge	Screw			
249687	11	11	**		11	Rod						
40043	11	17	11		11	ŧŧ	Coll	ar w	rith 20	9ALD (	2)	
200AII	) "	11	11		11	tt	tt	S	et Scr	ΘW		
249800	11	ŧī	tt		17	Ħ	Spri	ng				
201F	tf	11	ŧŧ		11 5	Set \$	Screw	•				
32572	***	**	11	Re	leasin	g Dis	sc					
39633	11	11	Ħ		tt	Le	ver					
<b>2</b> 49688	11	***	11		17	1	" Co	nnec	tion			
9 <b>7</b> 4F	11	**	11		11	1	it .	tt	Scre	w (bac	k)	
940F	11	11	n		11	1	! <b>!</b>	11	11	(fro	nt)	
90F	17	11	11		tt	1	" Hi	.nge	Screw			
39635	11	11	11		tt <b></b> 22-	Pi	n					

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350399C
          Tension (top cover) Screw Stud
              **
                                     11
  1664E
                                                Nut
              Ħ
256185
                                  Spring
              **
 39636
                                  Thread Eyelet (double)
                            11
                                               11
              11
                      11
   217F
                                                     Screw
262034
                   Bracket with 452AL
          Tension Bracket with Rod complete, Nos. 1620X, 5989, 10145,
262123
                                        249693,262034 and 262124
              11
                        11
 51499D
                              Screw
  2455
                    Disc
  1562X
                    Regulating Thumb Nut
              11
   418D
                    ScrewStud
              11
 10141
                    Spring
 10145
                    Thread Guide
  5989
          Tension complete, Nos. 418D, 1562X, 10141 and two 2455
 40035
          Thread (lower) Cutting Blade
              11
 40036
                                            Carrier with 40038
              11
                                        11
 40037
                                                      Lever
              11
                      ??
                                11
                                        11
                                                        11
     32F
                                                            Hinge Screw
                                ??
                                        11
              11
249534
                                                            Spring
                      11
                                "
                                        11
                                                        11
              11
  12LLD
                                                                   Screw Stud (2)
                      11
                                        11
              **
                                11
   435ALX
                                                            Stop Screw
                                                Ħ
                                                        ŧŧ
              Ħ
                      11
                                11
                                        **
  1520D
                                                                        Nut
 40038
              11
                       11
                                11
                                         11
                                                     Stud
              11
                                **
                                         11
                                             Friction Plate
 39646
                                                 Ħ
              11
                                11
                                         11
   228F
                                                              Screw (2)
                                11
                                        11
                                             Screw (2)
   240D
                                11
              11
249831
                                     Lever
              11
1351C
                                            Ball Screw
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1520D	Thread	(lower)	Cutting	Lever	Ball Sc	rew Nut	5		
262125	11	11	11	п	Extensi	.on			
350246 <b>c</b>	II	**	11	11	11	Hinge	Screw		
<b>1</b> 521D	TT .	11	77	**	11	Ħ	ŧī ;	Nut	
249916	tī	11	11	71	tt	Spring	3		
996 <b>E</b>	11	**	Ħ	tt	11	tt	Screw	Stud	
249845	**	11	Pull-of	f Fing	er				
-106C	77	11	Ħ	11	Guide	Screw			
<b>1</b> 350c	11	11	11	11	Hinge	Screw			
249719	îţ	(upper)	Clampin	g Blad	.e				
249720	11	π	Cutting	Blade	:				
249826	11	11	tt	11	Connecti	ing Rod			
350265C	11	ts	11	tt	11	tt	Hinge	Screw	
40123	11	ff	ff	11	11	tř	Latch	ı	
40124	11	ff	tt	11 W	" rith 237I	) it	11	Block	
40125	11	11	11	11 E	Connect:			Block	
217E	tt	11	ŧŧ	!! E	Connect	ting Ro rew	d Latc	h Block	
2273	19	11	ŧŧ	ii E	Connec Position		d Latc	h Block	
237D	1Î	11	11	tt S	Connec Set Scre		od Lat	ch Block	ζ
40045	. 11	11	ττ	ti V	Connec Va <b>s</b> her (:			ch Block	
40126	Thread	(upper)	Cuttin	g Blade	e Connec	ting Ro ,Nos. 2	d Lato 17E,40	ch Block 0124 and	40125
39861	11	11	11	11 I	Connec Bracket	ting Ro	d Late	ch Hinge	
. 39864	11	11	11	1 <b>1</b>	Cônnec Bracket		od Lato	ch Hinge	
201291X	1\$	11	ff —	24 <b>-</b>	Connec Bracket			ch Hinge	

201296D	Thread	(upper)	Cutting	Blade	Connecting Rod Latch Hinge Bracket Screw
7071	tt	11	11	ŧŧ	Connecting Rad Latch Hinge Bracket Screw Washer
201289C	**	11	***	ft	Connecting Rod Latch Hinge Screw
249691	11	11	11	11	" " Lifting Arm
<b>24</b> 9989	tī	11	11	11	" " Lifting Arm Spring
<b>2</b> 498 <b>7</b> 8	11	11	11	11	Connecting Rod Latch Lifting Arm Stud
1521D	11	tr	11	11	Connecting Rod Latch Lifting Arm Stud Nut
208495	11	11	11	11	Connecting Rod Latch Lifting Arm Washer
249930	11	11	ff	11	Connecting Rod Latch Lifting Lever
249990	tt	Ħ	11	11	Connecting Rod Latch Lifting Lover Adjusting Plate
<b>2</b> 06F	11	11	11	11	Connecting Rod Latch Lifting Lever Adjusting Plate Screw (2)
250491	11	11	II	tt	Connecting Rod Latch Lifting Lever Adjusting Plate Screw Washer
350287F	11	11	Ħ	ŧŧ	Connecting Rod Latch Lifting Lever Screw
39541	11	11	11	Ħ	Connecting Rod Latch Lifting Lever Screw Washer
<b>3</b> 9862	17	ŧŧ	ft	11	Connecting Rod Latch Spring
233D	11	11	tt	11	Connecting Rod Latch Spring Screw
<b>23</b> 606	11	11	11	17	" " Spring
249879	11	11	11	11	" " Bracket
40047	11	tf	11	" wi	" " " Collar th 646F
646F	11	ŧŧ	11	n Se	Connecting Rod Spring Collar t Screw
219F	11	<b>t</b> t	11	11 <b>-</b> 25 <b>-</b>	Screw

249827	Thread	(upper)	Cutting	g Blade Shaft
249828	11	11	n	" " Crank with 906ALX
232105	11	tf	It	" " Pin
906AL	X 11	**	Ħ	" " Set Screw
2498 <b>73</b> 2498 <b>7</b> 4	11 11	tt 11	11 15	Lock (lower section) " (upper section)
90F	11	ff	tt	Hinge Screw
203E	<b>H</b>	Ħ	11	" Screw
2498 <b>7</b> 5	Thread	(upper)	Cutting	g Lock complete, Nos. 249873, 249874 and two 203E
249779	ŧţ	11	End Cut	tting Block with 175E (adjustable)
175E	<b>1</b> f	ft	11	" Set Screw
249780	11	59	11	" Letver
249781	<b>f</b> f	11	11	" Bracket
690 <b>D</b>	#1	ŧŧ	ti	" " Screw
50416F	<b>ff</b>	ŧŧ	11	" Hinge Screw
249882	11	11	11	" Link
2014310	11	ŧŧ	11	" " Hinge Screw (2)
249782	11	11	17	" "Operating Cam (adjustable) with 249784
249783	19	Ħ	11	" Lever Operating Cam Position Collar with 450ALX and 453AL
450AL	X "	tt	17	" Lever Operating Cam Position Collar Position Screw
453AL	ff	tf	ff	" Lever Operating Cam Position Collar Set Screw
249734	tt	11	11	" Lever Operating Cam Position Pin
249735	11	îî	TT .	" " Spring
<b>2</b> 49 <b>7</b> 86	11	11	11	" " Lever
50416F	11	77	17	" " " Hinge Screw
262032	11	1†	11	" Spring
237D	11	16	tt	" " Screw
~ ' . ' . ' . '		£	• •	-25

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1249692 Thread (upper) Guide
                     " Screw (2)
   223D
262124
                Eyelet Rod
                       " Set Screw
   452ALX
            **
                Guide (side of Arm) (lower)
262059
                  11
                                11
                                        " Set Screw
            11
  1019AL
                Guiding Stud (side of Arm)
 39711
                                 " " Set Screw
                           11:7
            17
   460AL
             11
                Leader
249693
                    " Lock Nut
  1620X
                Retainer Holder with 462AL
 39712
                    11
                             11
             11
                                 Nut
  1664E
                          Sleeve
 12400
                          Spring
 39713
                          Stud
 12402
                            " Set Screw
   462AL
         Thread Retainer complete, Nos. 1664E, 12400, 12402, 39712 and
  39714
                                   39713
                 Take-up Crank
 23523
                           " Position Screw
   1036AL
                           " Set Screw
   1258AL
  23524
                         Lever
                           11
             11
                             Adjusting Screw
 350553C
                                         " Nut
                    TŤ
                           11
 201528F
                    11
                              Link
 262042
                                   Oiling Felt
                           11
             11
 262139
                           11
                    Ħ
                                    Hinge Pin
 262138
                                        " Set Screw
                                   11
                                11
                           11
    435ALX
             Thread Take-up Lever Oil Packing (wick)
 262140
```

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262043	Thread	Take-up	Lever	complete, Nos. 23524,20152@F,262042 and 350553C
39652	11	11	Spring	g
<b>3</b> 99 <b>5</b> 0	11	tt	11	Regulator with 3500600
446 <b>AL</b> X	11	12	U	" Set Screw

#### ACCESSORIES

#### (FURNISHED BY DEPARTMENT 53)

249803 Gauge for Setting Length of Buttonholes 23445 Knife 11 23447 u 23451 Needles, three each, sizes #14 and #15 71 x 1 Shuttle Bobbin (2) 23500 Stitch Regulating Gear, 20 teeth 249677 249679 24 teeth 36 teeth Ħ 249725 Thread (lower) Cutting Blade 40035 (upper) Clamping Blade 249719

249720

Cutting Blade

```
257001
        Base
              Bearing Cover for Cam and Counter Shaft Bearings
257130
                             Screw (4)
350669ALX
              Cover Plate (back)
257002
                                Screw (6)
350678ALX
                           (front, right)
257004
                              " " Screw (2)
                 11
350650ALX
                           (top)
257005
                             " Screw (4)
                11
350688ALX
                             11
                                       Nut (4)
                 11
201763X
                                          Lock Washer (4)
                             11
257139
            tt
                 11
                                       Washer (4)
  9842
               Door Cushion (rubber) (2)
228661
                    Handle
257153
                          Latch
257154
                            " Lock Screw
350693XC
                                       " Nut
                            Ħ
201752X
                                Spring
257180
            11
                           Position Pin (spiral)
257155
210805
                          Washer
257160
                    Safety Plunger
                                   Spring
214529
                                      " Retainer
                               11
257161
                       11
                               11
                                      11
                                                  Screw (2)
 350695X
          Cam Shaft
257008
                   Bearing (2)
257009
                            Retaining Plate
 257162
                            Screw (3)
 350684X
                                 Lock Washer (4)
 257139
```

```
Cam Shaft Bearing Screw Nut (4)
Lock Washer (4)
                             Brake Shoe (leather) (2)
       257010
                                        Section (back)
       257011
                                                       Screw Stud
       350648x
                                                 (front)
       257012
                                                 Tension Spring (2)
       257013
                   11
                        11
                               11
                                                               Screw (2)
       350649X
                             Clutch (single revolution)
       257014
       257028
                                    Key
                                   Tripping Lever
       257015
       257117
                                                  Bracket Position Pin
       257016
                                                  Hinge Pin (spiral)
35 1226 (257017)
                                                  Link
                                               11
                                                       Hinge Pin (spiral) (2)
                                                  Spring
                                                                    " SCREW Oyled)
                                                  HINGE PIN
                             Drive Reductor
                               11
                                           Mounting Screw (4)
       350684X
                               11
                                                          Nut (4)
       201763X
                                                              Lock Washer (4)
       257139
                                           Oil Drain Nipple (long)
       228900
                               11
                                                             (short)
       228901
                                                             Cap
       228902
                                                             Elbow
       228903
                                                 Belh ("V" belt), (25 inches long)
                                                 Key
       257131
                                   Sprocket with 350662ALX
       257022
                                             Set Screw
       350662ALX
                                          -30-
```

```
Cam Shaft Idler Sprocket
257023
                                    Hinge Stud
257024
                                                 Screw
350641X
                                                   11
                                                      Washer
                               11
                11
           11
210805
                 11
                       11
                               11
                                    Retaining Ring
257171
                     Spacing Collar with 350667ALX (2)
           Ľ,
257115
350667ALX "
                                      Set Screw
                     Sprocket with two 350646ALX
257026
                               Chai n
257027
                               Key
257172
350646ALX "
                               Set Screw
                     Switch Actuating Lever with 350647ALX (2)
257029
                         11
                                   11
                                               Pinch Screw
3506L17ALX "
          Clamp Lifting Cable
257030
                                Lock Nut
201770X
                          Connecting Pin
257032
                          Lever with 351889
                    11
             Ħ
257038
                            11
                    11
             **
                                 Cam
257039
                                     Position Pin (spiral)
                            11
                    11
257119
             11
                                 Roller and Stud
 351889
                          Pressure Cylinder
             11
 257132
                                        11
                              11
                                            Plunger
             11
 257133
                                        Ħ
                                                   Spring
                              Ħ
             11
 257134
 ,
                                            Supporting Screw Stud
                                        11
                     11
                              Ħ
             11
 350681C
                                                                 11
                                                                     Nut
                     tt
                              11
                                        11
             11
 201765X
           Clamp Lifting Safety Device complete, Nos. 201765X, 257132,
 257135
                                       to 257134 and 350681C
```

257041	Cloth	Gripper	Cla mping Lever	
257042	11	17	" Hinge Stud	
228740	11	11	" " " Retaining Ring	5
257043	11	11	" Spring	
257044	17	*1	" Plate	
257045	11	11	" Bracket	
350654AL	۱۱ ک	11	" " Screw (2)	
2570L16	tt	tī	" Pin	
265068	11	17	" Tension Spring	
257126	11	11	Cloth Stop(&djustable)	
257127	11	11	" Bracket (swing-down)	
257128	11	11	" " Engaging Pin (spiral)	ı
350674XC	T <b>T</b>	11	" " Screw Stud	
201759X	11	11	n n n n nn nut	
257129	11	11	u u u u u gpring	
<b>3</b> 50675x	11	II	" " Thumb Screw	
350653AL	x ''	îŧ	" " Screw	
201762 <b>x</b>	ŧŧ	11	n n n Nut	
35067F.C	11	11	Indexing Chain Fastening Screw	
201758x	tf	11	n n n n Nut	
257178	11	ŤĒ	n n n n n tock b	Vasher
257048.	11	11	" " Guard	
350653AL	X "	11	" " Screw (2)	
257052	11	11	" Return Weight with 2017587 257178 and 3506710	ζ
257053	11	ŧī	" Chain Return Weight Cylinder wi three 350662ALX	Lth
257054	11	11	" Chain Return Weight Cylinder Ba	ase
257055	59	17	n n n n n Be Air Valve	ase
350673AI	.x "	11	" Chain Return Weight Cylinder Be-32_Screw (2)	988

257 <b>0</b> 56 C	Loth	Gripper	Indexing	Chain	Return	Weight	Cylin	der Seal
350662ALX	11	π	77	Ħ	11	11	11	Set Screw
257140	11	tt	**	tt	t	11	11	Support(2)
350682ALX	57	tf	Tf.	n Scr	ew (2)	11	11	Support
257049	11	tt	11	Chain	Sprock	et (2)		
257050	π	tt	11	" 35	" 0668ALX		et (ba	ck) with
350640X	tt	11	11	п	Sprock	et Brac	ket (t	eck) Screw
257.106	11	tt	п	u Loc	ıı k Washe	" r (2)		(2) " Screw
257051	tt	19	17	Chain	Sprock	et Hing	e Pin	(2)
350668ALX	11	**	11	11	tt	11	11	Set Screw
257057	11 .	11	Locking :	Lever				
257058	11	11	11	n H	inge St	ud		
228740	17	tt	11	11	17	" Reta	ining	Ring
257059	11	n	11	11	tt	" Wash	er	
257060	11	11	11	tt I	atch			
257061	tt	11	11	11	" Pin			
257062	11	ŧτ	ŧī	11	tt tt	Spring	S	
350653ALX	ii.	11	ŧŧ	11	tt tt	ti	Screw	(2)
350653ALX	11	tt	11	11	" Scr	ew (2)		
257063	11	11	Slide					
257064	11	11	" Chai	n Clam	p Plate	ı		
350677ALX	11	π	m tt	11	11	Screw (	(2)	
257065	11	n	" Rail	(left	;)			
257066	11	11	11 11	(righ	nt)			
257067	11	11	tt tt	Brack	cet (low	er)		
350641X	11	11	<b>19</b> 11	1t	11	Scriev	s (2)	
257068	11	11	" " and Chain Sprocket Bracket (upper) with 350668ALX -33-					

```
350640X Cloth Gripper Slide Rail and Chain Sprocket Bracket (upper)
                                        Screw (2)
232131
                                       and Chain Sprecket Bracket (upper)
                                        Screw Washer (2)
             11
                     Ħ
257069
                             11
                                       Cross Bar (2)
350650ALX
                                   11
                                                  Screw (4)
350654ALX
                             11
                                       Screw (2)
                    17
                            11
350703ALX
                                   11
                                              (lower) (2)
201752X
            11
                    11
                            11
                                   11
                                                     Nut (2)
                    11
232131
                                                    Washer (2)
257070
                         Tripping Plate
                    11
                             11
350679ALX
                                         Screw (2)
257071
          Counter Shaft
257072
                         Anchoring Collar with two 350646ALX (2)
             **
                    ' 11
350655x
                                           Screw (6)
             11
                     "
201752X
                              11
                                             11
                                                  Nut (6)
350646ALX
                         Set Screw
257115
                         Spacing Collar with 350667ALX (3)
                            11
350667ALX
                                          Set Screw
257073
          Cycling Switch Actuating Lever
257151
                                 11
                                            Arm with 350656ALX
                      11
             11
                                 11
350656ALX
                                         11
                                                Set Screw
257075
                      **
                                 11
                                            Bracket
                      11
                                 11
350660ALX
                                                   Screw (2)
203411
                      11
                                 11
                                         11
                                                     11
                                                        Washer (2)
257136
                      11
                           Roleasing Lever
257113
                      11
                                            Actuating Collar with 350656ALX
350656ALX
                                         Ħ
                                                11
                                                              Set Screw
257137
                                            Bracket
257138
                                            Hinge Pin (spiral)
```

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```
Drip Pan
257076
                     Screw (3)
350682ALX
                             Washer (fibre) (3)
272154
257077
           Indexing Cam
               Ħ
                           (adjustable)
257078
                                        Screw (2)
                       11
                                 Ħ
               11
350641X
                       **
                                          " Lock Washer (2)
               11
257106
                           Lever (adjustable)
257080
                       17
                Ħ
                             11
                                  Connection
257081
                       11
                             11
                                           257081 with 201756x,201757x,
               **
257082
                                          257083 and 257084
                       tt
                             Ħ
                **
                                          Bearing (left hand)
257083
                                                              11
                       11
                                       11
                                                                  Lock Nut
                11
201756X
                                       11
                                              tt
                **
                       51
                             11
                                                     (right hand)
257084
                                       11
                                              11
                                                             " Lock Nut
                       11
                             tt
201757X
                       11
                                       11
                                              Ħ
                                                    Cap Screw
350669ALX
                       tt
                                       11
                                              11
                                                            " Washer
                11
234620
                       tf
                                       11
                                                     Hinge Screw (lower)
                11
350657ALX
                                                       Ħ
                Ħ
                       11
                                       11
                                              Ħ
                                                                   Nut
201758X
                       11
                11
                             11
                                                                  Washer
227328
                11
                       11
                             11
257085
                                  Slide
                       **
                             11
                                        Adjusting Screw
350658x
                                     11
                       11
                             11
                                                         Position Plate
257175
                       11
                             11
                                        Gib
257086
                                     11
                                          11
                       Ħ
                             11
                                             Screw
350659ALX
                       **
                                     Ħ
                                          11
                                                   Nut
201759X
                       11
                11
                                                   Washer
234620
                       11
                **
                                 Roller and Stud
351888
                              11
                11
                                                     Nut
20176LX
```

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257087	Indexing	Cam	Lever	Thrust	Plate			
350666AL	ζ 11	11	tt	11	it s	Screw		
257088	Indexing	Cam	Lever	(adjus	257080 350658 35066	0,257 3X,35 6ALX,	085,2570 1888.two	3. 201764X, 087,257175, o each 257086, oh 201759X,
257119	11	, 11	Posit	ion Pin	(spir	al)		
257089	n ;	Shaf	t					
257009	ff	11	Beari	ng (2)				
35065 <u>m</u> X	11	11	11	Scre	w (6)			
201763X	11	11	11	11	Nut	(6)		
257139	11	ŤŤ.	11	11	11	Lock	Washer	(6)
257090	11	11	Drivi	ng Clut	ch			
257091	Ħ	11	11	11	Cran	k wit	h 35066	LALX
257092	11	tt	ti	11	n	Key		
350661AL	X 11	11	11	` 11	11	Set	Screw	
<b>25</b> 7092	11	11	11	11	Key			
257094	11	11	Forwa	rd Reta	ining	Cluto	:h	
257173	Ħ	tt	11		11	17	Anchor	Block
35068LX	11	tt	11		1t	17	11	" Screw (2)
<b>257</b> 028	11	11	11		17	11	Көу	
<b>22889</b> 0	11	11	Magne	tic Clu	itch Re long,	taini with	ing Chai two 202	n, 7-1/2 inches 784
202784	ıı	tt	11	Clu	itch Re	taini	ing,Chai	n Hook
350660AI	X "	11	11		ff	tt	**	Screw
257097	11	Ħ	tt		" Sp	rock	et	
257098	tt	11	tt		11	if	Chain	
257099	tt	**	. 14		11	tt	Collar	with 350662ALX
350662AI	TX 11	**	11		11	n	11	Set Screw
257100	îī	tt	11			ıı 2X an	Stop Bl d 350664	ock with
				<b>-</b> 36	Ó⊷			

```
350703AIX Indexing Shaft Magnetic Clutch Sprocket Stop Block Screw (2)
                                                                             Screw Nut
        201752X
                                                                                  (2)
                                                                      Screw (adjustable
                        11
        350664ALX
                                                  11
                                                           11
                                Ħ
                                         11
                                                                             Nut
        201752X
                        11
                              Stop Switch Bracket
        257101
                                                  Screw (2)
                        11
        350678ALX
                                                  Slide
        257102
                    Machine Bolting Screw (used for Shipping purposes only)
        350655X
237230 (228889)
                             Cushion (neoprene)
        257177
                                     Washer
                             Driving Belt (endless), (5/16" diameter, 41 inches long)
        257103
                        11
                                           Retainer (2)
        257176
                        11
                                                    Screw (L)
        350707ALX
                                           Retaining Bracket
        257125
                                                  17
                        11
                                                             Screw
          51423R
                        11
                                                             Tension Spring
          69346
                             Hinge Pin Block with 350646ALX (2)
         257104
                                               Mount (2)
         257105
                                                     Screw (8)
         350685ALX
                                           11
                                                 tf
                                                           Nut (8)
                               11
                                     11
                        11
         201766X
                                               Screw (2)
        350665ALX
                                                      Lock Washer (2)
         257176
                                                      Washer (2)
                         tt
                               11 11
         210805
                                                                   36001- MACH. REST WASHER
                                        Set Screw
                         11
         350646ALX
                             Leg Guide Screw
         350692ALX
         257229
257107
                         11
                             Starting Button with 350683ALX
                                                Set Screw
                                  11
                         11
         350683ALX
                                       Lever with 201764X and 351888
                         11
         257108
                                            -37-
```

```
Machine Starting Lever Cam
257109
                                        Position Pin (spiral)
257119
                                   Collar with 350667ALX
257115
                               Ħ
                                           Set Screw
                       Ħ
350667ALX
                                   Push Rod with 201752X and 350640X
                       17
                               11
257110 -
                                      11
                                             Adjusting Screw
                       77
350640X
                                          11
                       11
                                                              Nut
              11
201752X
                       17
                                             Bracket
257111
                                      11
                                                 " Screw (2)
                       11
350666ALX
                                             Plunger with 350656ALX
                       Ħ
257120
                       11
                                      **
                                                      Hinge Pin
257112
                                                           " Set Screw
                       11
350656ALX
                       11
                                                      Spring
              11
257121
                               11
                                                             Sleeve
                       11
257122
                                                 11
                                                                  Guide
257123
                                      Pin (spiral)
              11
                                    Roller and Stud
351888
                               11
                        11
                                                     Nut
               11
20176lx
          Main Power Switch Mounting Bracket
2673131
                                                Screw (2)
350640X
                                                  Ħ
                                                       Nut (2)
                                          . 12
201752X
                                            11
                                                       11
                                                           Lock Washer (2)
                                   tt
                                                  11
                          11
257106
          Meter Belt Tightener Bracket
151220
                                        Mounting Screw (2)
350647ALX
                                                        Nut (2)
                  11 11
                          11
201763X
                                             11
                                                     11
                                                            Lock Washer (2)
                          **
                   11
257139
                Mount Plate
151219
                            Adjusting Screw
150701
                                             150701 with 51665R
 150783
                                   -38-
```

```
151066
          Motor Mount Plate Adjusting Screw Hinge Pin
                                    11
                                            11
                   11
                          11
                                                            Retaining Ring
151068
                   tt
                                    π
                                            11
            u
                                                 Nut
 51655R
                                            Ħ
                                                  11
                   11
                          11
                                    11
                                                     Washer
  9281
            11
151222
                              Hinge Pin
                   Ħ
                          Ħ
                                 11
            11
                                          Collar with 448AL
257152
                   **
                          11
                                 **
                                            Ħ
            Ħ
                                                  Set Screw
448AT
                   **
                          11
                                 !!
                                       tt
151068
                                           Retaining Ring
                   11
                               Lock Nut
201768X
                          11
  9281
                   11
                                        Washer
            11
                   Ħ
                               Support Bracket
151220
                                              Anchor Plate .
                                  11
                   11
                          11
            11
257179
                          11
                                  11
                                              Mounting Screw (2)
            11
350684X
                                  tt tt
                                           ŤŤ
                                                   ŤŤ
                                                           11
                          11
                                                             Lock Washer (2)
                   11
257139
            Ħ
                 Mounting Screw (4)
 5080TR
                     11
            11
                                  Nut (4)
  1778R
            **
                                      Lock Washer (4)
126150
            Ħ
                                 Washer (4)
  9842
                      11
                                    11
                                         (4)
            11
214892
                 Pulley (for round belt), 3-5/8 in. outside diam.,
            11
197737
                                      (machine speed 1800 R.P.M.)
                         (for round belt) 3-3/4 in. outside diam.,
             11
197735
                                      (machine speed 1900 R.P.M.)
                         (for round belt) 3-7/8 in. outside diam.,
197736
                                      (machine speed 2000 R.P.M.)
        Note: Motor Pulley 197736 is furnished with this Device unless
               otherwise specified on crder.
          Motor Pulley (for round belt) 4 in. outside diam.,
197738
                                      (machine speed 2100 R.P.M.)
                         (for "V" belt) 4 in. outside diam.,
197740
                                      (for driving the Reductor Pulley
                                      257021)
```

```
Motor Pulley Nut (2) = (Furnished with Motor)
 1633R
                    " Lock Washer - (Furnished with Motor)
701350
257157 Push Button Control Station Bracket
                                  " Screw (2)
350640X
                                  n n Nut (2)
201752X
                               " " Lock Washer (2)
                         11
                 **
               tt
257106
257113 Solencid Bracket with two 257117
                       Screw (2)
350647ALX
                     11
                            Nut (2)
201763X
                " " " Lock Washer (2)
257139
257114 Switch Bracket (2)
                 m Screw (4)
350682ALX
```

"  (Micro) Conduit (3/8 x 19-1/4 in. long)  (For Switch 995726 mounted on Switch Bracket 257114 to left of Brake Shoe)  "  (Micro) Conduit (3/8 x 24-1/2 In. long)  (For Switch 995726 mounted on indexing Stop Switch Bracket 257101)	995745	Control I	Вож			
201752X " " " Lock Washer (4)  233390 " " Spacer Washer (4)  995738 " Panel  50674X " " Screw (4)  201752X " " " Nut (4)  257106 " " " " Lock Washer (4)  257106 " " " " Lock Washer (4)  257159 " " Spacer Washer (4)  995725 Enclosed Sw tch (Micro) (Mounted on Cycling Switch Releasing Lever Bracket 257137)  995726 " " (Micro) (4)  995727 " " (Micro) (Mounted on Base Cover Plate (top) 257005)  995748 " " (Micro) Conduit (3/8 in. x 5 in. long) (For Switch 995727)  995751 " " (Micro) Conduit (3/8 in. x 36 in. leng) (For Switch 995725)  995752 " " (Micro) Conduit (3/8 x 14 in. long) (For Switch 995726 mounted adjacent to indexing Sprocket 257097)  995753 " " (Micro) Conduit (3/8 x 19-1/4 in. long) (For Switch 995726 mounted on Switch Bracket 257114 to right of Brake Shoe)  995756 " " (Micro) Conduit (3/8 x 19-1/4 in. long) (For Switch 995726 mounted on Switch Bracket 257114 to loft of Brake Shoe)  995756 " " (Micro) Conduit (3/8 x 24-1/2 In. long) (For Switch 995726 mounted on Switch Bracket 257114 to loft of Brake Shoe)	350703AL	K 11	tt	Scre	w (†)	
233390 " " Spacer Washer (4)  995738 " Panel  50674x " " Screw (4)  201752X " " " Nut (4)  257106 " " " " Lock Washer (4)  995725 Enclosed Switch (Micro) (Mounted on Cycling Switch Releasing Lever Bracket 257137)  995726 " " (Micro) (4)  995727 " " (Micro) (Mounted on Base Cover Plate (top) 257005)  995748 " " (Micro) conduit (3/8 in. x 5 in. long) (For Switch 995727)  995751 " " (Micro) Cenduit (3/8 in. x 36 in. leng) (For Switch 995725)  995752 " " (Micro) Conduit (3/8 x 14 in. long) (For Switch 995725)  995753 " " (Micro) Conduit (3/8 in. x 19-1/4 in. long) (For Switch 995726 mounted adjacent to indexing Sprocket 257097)  995753 " " (Micro) Conduit (3/8 in. x 19-1/4 in. long) (For Switch 995726 mounted on Switch Bracket 257114 to right of Brake Shoe)  995756 " " (Micro) Conduit (3/8 x 24-2/2 In. long) (For Switch 995726 mounted on Switch Bracket 257114 to left of Brake Shoe)  995756 " " (Micro) Conduit (3/8 x 24-2/2 In. long) (For Switch 995726 mounted on Switch Bracket 257114 to left of Brake Shoe)	201752 <b>x</b>	tt	11	Ü	Mad	(4)
995738 " Panel 50674x " " Screw (4) 201752X " " " Nut (4) 257106 " " " " Lock Washer (4) 257159 " " Spacer Washer (4) 995725 Enclosed Switch (Micro) (Mounted on Cycling Switch Releasing Lever Bracket 257137) 995726 " " (Micro) (4) 995727 " " (Micro) (Mounted on Base Cover Flate (top) 257005) 995748 " " (Micro) Conduit (3/8 in. x 5 in. long) (For Switch 995727) 995751 " " (Micro) Conduit (3/8 in. x 36 in. leng) (For Switch 995725) 995752 " " (Micro) Conduit (3/8 x 14 in. long) (For Switch 995726 mounted adjacent to indexing Sprocket 257097) 995753 " " (Micro) Conduit (3/8 x 19-1/4 in. long) (For Switch 995726 mounted on Switch Bracket 257114 to right of Breke Shoe) 995756 " " (Micro) Conduit (3/8 x 21-1/2 In. long) (For Switch 995726 mounted on Switch Bracket 257114 to left of Breke Shoe)	257106	Ħ	11	11	11	Lock Washer (4)
50674x " " Screw (4)  201752X " " " " Nut (4)  257106 " " " " Lock Washer (4)  257159 " " Spacer Washer (4)  995725 Enclosed Switch (Micro) (Mounted on Cycling Switch Releasing Lever Bracket 257137)  995726 " " (Micro) (4)  995727 " " (Micro) (Mounted on Base Cover Plate (top) 257005)  995748 " " (Micro) Conduit (3/8 in. x 5 in. long) (For Switch 995727)  995751 " " (Micro) Conduit (3/8 in. x 36 in. leng) (For Switch 995725)  995752 " " (Micro) Conduit (3/8 x 14 in. long) (For Switch 995726 mounted adjacent to indexing Spreaket 257097)  995753 " " (Micro) Conduit (3/8 in. x 19-1/4 in. long) (For Switch 995726 mounted on Switch Bracket 257114 to left of Brake Shoe)  995756 " " (Micro) Conduit (3/8 x 19-1/4 in. long) (For Switch 995726 mounted on Switch Bracket 257114 to left of Brake Shoe)	233390	11	tt	Space	er Was	her (4)
201752X " " " Nut (4)  257106 " " " Lock Washer (4)  257159 " " Spacer Washer (4)  995725 Enclosed Switch (Micro) (Mounted on Cycling Switch Releasing Lever Bracket 257137)  995726 " " (Micro) (4)  995727 " " (Micro) (Mounted on Base Cover Plate (top) 257005)  995748 " " (Micro) Conduit (3/8 in. x 5 in. long) (For Switch 995727)  995751 " " (Micro) Conduit (3/8 in. x 36 in. leng) (For Switch 995725)  995752 " " (Micro) Conduit (3/8 x 14 in. long) (For Switch 995726 mounted adjacent to Indexing Sprocket 257097)  995753 " " (Micro) Conduit (3/8 in. x 19-1/4 in. long) (For Switch 995726 mounted on Switch Bracket 257114 to right of Brake Shoe)  995756 " " (Micro) Conduit (3/8 x 19-1/4 in. long) (For Switch 995726 mounted on Switch Bracket 257114 to left of Brake Shoe)	995738	tt P	anel	L		
257106 " " Lock Washer (4)  257159 " " Spacer Washer (4)  995725 Enclosed Switch (Micro) (Mounted on Cycling Switch Releasing Lever Bracket 257137)  995726 " " (Micro) (4)  995727 " (Micro) (Mounted on Base Cover Plate (top) 257005)  995748 " " (Micro) Conduit (3/8 in. x 5 in. long) (For Switch 995727)  995751 " " (Micro) Cenduit (3/8 in. x 36 in. leng) (For Switch 995725)  995752 " " (Micro) Cenduit (3/8 in. x 36 in. leng) (For Switch 995726 mounted adjacent to indexing Sprocket 257097)  995753 " " (Micro) Conduit (3/8 in. x 19-1/4 in. long) (For Switch 995726 mounted on Switch Bracket 257114 to right of Brake Shoe)  995756 " " (Micro) Conduit (3/8 x 19-1/4 in. long) (For Switch 995726 mounted on Switch Bracket 257114 to left of Brake Shoe)	50674 <b>x</b>	tt	11	Scre	w (4)	
257159 " " Spacer Washer (4)  995725 Enclosed Switch (Micro) (Mounted on Cycling Switch Releasing Lever Bracket 257137)  995726 " " (Micro) (4)  995727 " " (Micro) (Mounted on Base Cover Flate (top) 257005)  995748 " " (Micro) Conduit (3/8 in. x 5 in. long) (For Switch 995727)  995751 " " (Micro) Conduit (3/8 in. x 36 in. leng) (For Switch 995725)  995752 " " (Micro) Conduit (3/8 x 14 in. long) (For Switch 995726 mounted adjacent to indexing Sprocket 257097)  995753 " " (Micro) Conduit (3/8 in. x 19-1/4 in. long) (For Switch 995726 mounted on Switch Bracket 257114 to right of Breke Shoe)  995756 " " (Micro) Conduit (3/8 x 19-1/4 in. long) (For Switch 995726 mounted on Switch Bracket 257114 to left of Brake Shoe)	201752 <b>X</b>	11	tt	11	Nut	(4)
995725 Enclosed Switch (Micro) (Mounted on Cycling Switch Releasing Lever Bracket 257137)  995726 " " (Micro) (4)  995727 " " (Micro) (Mounted on Base Cover Plate (top) 257005)  995748 " " (Micro) Conduit (3/8 in. x 5 in. long) (For Switch 995727)  995751 " " (Micro) Cenduit (3/8 in. x 36 in. leng) (For Switch 995725)  995752 " " (Micro) Conduit (3/8 x 1h in. long) (For Switch 995726 mounted adjacent to indexing Sprocket 257097)  995753 " " (Micro) Conduit (3/8 in. x 19-1/4 in. long) (For Switch 995726 mounted on Switch Bracket 257114 to right of Brake Shoe)  995756 " " (Micro) Conduit (3/8 x 19-1/4 in. long) (For Switch 995726 mounted on Switch Bracket 257114 to left of Brake Shoe)	257106	11	11	11	tf	Lock Washer (4)
Lever Bracket 25/137)   995726	257159	11	17	Spac	er Was	her (4)
995727 " " (Micro) (Mounted on Base Cover Plate (top) 257005)  995748 " " (Micro) Conduit (3/8 in. x 5 in. long) (For Switch 995727)  995751 " " (Micro) Cenduit (3/8 in. x 36 in. leng) (For Switch 995725)  995752 " " (Micro) Conduit (3/8 x 1\pm in. long) (For Switch 995726 mounted adjacent to indexing Sprocket 257097)  995753 " " (Micro) Conduit (3/8 in. x 19-1/4 in. long) (For Switch 995726 mounted on Switch Bracket 25711\pm to right of Brake Shoe)  995756 " " (Micro) Conduit (3/8 x 19-1/4 in. long) (For Switch 995726 mounted on Switch Bracket 25711\pm to left of Brake Shoe)  995756 " " (Micro) Conduit (3/8 x 21-1/2 In. long) (For Switch 995726 mounted on indexing Stop Switch Bracket 257101)	995725	Enclosed	SwL	. tch	(Micro	) (Mounted on Cycling Switch Releasing Lever Bracket 257137)
257005)   995748	995726	11		11	(Micro	) (4)
(For Switch 995727)  995751 " (Micro) Cenduit (3/8 in. x 36 in. leng) (For Switch 995725)  995752 " (Micro) Conduit (3/8 x 14 in. long) (For Switch 995726 mounted adjacent to indexing Sprocket 257097)  995753 " (Micro) Conduit (3/8 in. x 19-1/4 in. long) (For Switch 995726 mounted on Switch Bracket 257114 to right of Brake Shoe)  995753 " (Micro) Conduit (3/8 x 19-1/4 in. long) (For Switch 995726 mounted on Switch Bracket 257114 to left of Brake Shoe)  995756 " (Micro) Conduit (3/8 x 21-1/2 In. long) (For Switch 995726 mounted on indexing Stop Switch Bracket 257101)	995727	11		11	(Micro	
(For Switch 995725)  995752 " (Micro) Conduit (3/8 x 14 in. long) (For Switch 995726 mounted adjacent to indexing Sprocket 257097)  995753 " (Micro) Conduit (3/8 in. x 19-1/4 in. long) (For Switch 995726 mounted on Switch Bracket 257114 to right of Brake Shoe)  995753 " (Micro) Conduit (3/8 x 19-1/4 in. long) (For Switch 995726 mounted on Switch Bracket 257114 to left of Brake Shoe)  995756 " (Micro) Conduit (3/8 x 21-1/2 In. long) (For Switch 995726 mounted on indexing Stop Switch Bracket 257101)	995748	tt		17	(Micro	) Conduit (3/8 in. x 5 in. long) (For Switch 995727)
(For Switch 995726 mounted adjacent to indexing Sprocket 257097)  995753  " (Micro) Conduit (3/8 in. x 19-1/4 in. long) (For Switch 995726 mounted on Switch Bracket 257114 to right of Brake Shoe)  995753  " (Micro) Conduit (3/8 x 19-1/4 in. long) (For Switch 995726 mounted on Switch Bracket 257114 to left of Brake Shoe)  995756  " (Micro) Conduit (3/8 x 21-1/2 In. long) (For Switch 995726 mounted on indexing Stop Switch Bracket 257101)	995751	91		11	(Micro	) Conduit (3/8 in. x 36 in. leng) (For Switch 995725)
(For Switch 995726 mounted on Switch Bracket 257114 to right of Brake Shoe)  995753  " (Micro) Conduit (3/8 x 19-1/4 in. long) (For Switch 995726 mounted on Switch Bracket 257114 to left of Brake Shoe)  995756  " (Micro) Conduit (3/8 x 24-1/2 In. long) (For Switch 995726 mounted on indexing Stop Switch Bracket 257101)	995752	tt		11	(Micro	(For Switch 995726 mounted adjacent
(For Switch 995726 mounted on Switch Bracket 257114 to left of Brake Shoe)  995756  " (Micro) Conduit (3/8 x 24-1/2 In. long) (For Switch 995726 mounted on indexing Stop Switch Bracket 257101)	995753	tt		11	(Micro	(For Switch 995726 mounted on Switch Bracket 257114 to right of Brake Shoe)
indexing Stop Switch Bracket 257101)	995753	11		11	(Micro	(For Switch 995726 mounted on Switch
995737 " (Midro) Conduit Connector (6)	995756	11		11	(Micro	(For Switch 995/20 mounted on 1995/20 mounted on 19
(For Conduits 995748, 995751, 995752, and 995753)	995737	п		11	(Midro	(For Conduits 995/48,995/51,995/52)
995746 " " (Micro) Conduit Connector Bushing (insulated (2)	995746	tt		11	(Micro	(2)

```
Enclosed Switch (Micro) Conduit Elbow Connector (90°(2)
995735
                                   (For Conduit 995753)
995736
             11
                           (Micro) Conduit Elbow Connector (45°) (4)
                                   (For Conduits 995748,995751 and
                                   995756)
             11
995746
                           (Micro) Conduit Elbow Connector Bushing
                                   (insulated) (山)
                           Screw (2) (For Switch 995727)
350686X
                           (Micro) Screw/(For Switches 995725 and 995726)
350672AIX
                   * 11
2017623
                           (Micro) Screw Nut(8)
                           (Micro) Screw Nut Lock Washer (8)
257121
         Fuse (cartridge) (3 amp, 250V)
995760
995764
               (cartridge) Block (porcelain)
               (cartridge) Block Screw (2)
350696X
995724
          Impulse Count Switch
             Ħ
                    11
                            11
350686x
                               Screw (4)
995722
         Legend Plate
         Little Fuse (1/2 amp. 250V)
995713
995712
                      Mount
350697X
                            Screw
         Magnetic Clutch (mounted on indexing Shaft 257089)
995742
              11
                      11
257023
                         Key
              11
                          Terminal Strip (2 terminals)
995763
                      73
                                          Insulation (paper)
257165
                      11
                                          Screw (2)
350702X
                                               Nut (2)
201766X
              11
                                               Washer (2)
204925
995711
                   Motor Starter
                     **
                             11
                                 Heater (2)
              11
995740
                     11
                             11
              11
                                 Screw (3)
350698x
                                   -42-
```

```
Main Fower Switch
 954652
                              Conduit (3/8 in. x 11 in. long)
 995755
                                        Connector
 995737
                                        Elbow Connector (90°)
                   11
 995735
                                                        Bushing '(insulated)
                                  11
                                          11
                   17
                          11
 995746
                              Fusetron (3)
 994685
                               Screw (2)
                   11
 350689ALX
              11
                                      Nut (2)
 201759X
                                          Lock Washer (2)
 257149
           Micamold Condenser
 995714
                               Lead Terminal Screw (brass) (2)
 350706
                                         Ħ
                                                      Nut (brass) (2)
               tt
 201771
                               Screw (2)
                          11
              .. 11
 350699X
           Mini Box (For Magnetic Clutch Terminal Strip 995763)
 995729
                      (For Solenoid Terminal Strip 995763)
 995729
                      Conduit (3/8 in. x 19=1/2 in. long)
(For Solenoid Terminal Strip 995763)
 995749
                               (3/8 in. x 22-3/4 in. long)

1 for Magnetic Clutch Terminal Strip
                         **
              11
 995757
                                        995763)
                                'Elbow Connector (900) (山)
              11
  995735
                                                   Bushing (insulated) (4)
                   11
              11
  995746
                      Grommet (rubber) (2)
  228894
s-383367
            Motor
                  Conduit (3/8 in. x 12 in. long
  995750
                           Connector
  995737
                           Elbow Connector (45°)
              11
  995736
                                             Bushing [insulated)
  995746
                  Lead Wire Connector (3)
  257168
            Bilot Light (Red) with 995816
  995720
```

```
995721
           Pilot Light (Breen) with 995816)
995816
                         Lamp for 995720 and 995721
995717
           Push Button Control Station
                    11
                            11
995797
                                         Bottom Plate
995798
             11
                    11
                            11
                                                       Gasket
                    Ħ
                            11
350677ALX
                                                       Screw (6)
                    !!
                            11
995730
                                         Conduit (3/4 in \cdot x 35 in \cdot long)
             11
                    11
                            Ħ
                                     11
                                                  Elbow Connector (90°) (2)
995732
995747
             11
                    n
                            11
                                                              n
                                                                   Bushing
                                         (insulated) (2)
                    11
             11
                            \mathbf{a}
995741
                                         Conduit Elbow Connector Coupling
                                         (3 in. long)
             Ħ
                    11
                            11
995734
                                         Conduit Elbow Connector Nipple
                                         (3 in.long)
201772
                            11
                                         Conduit Elbow Connector Nipple Nut
             11
                    11
                            11
                                     1:
                                         Conduit Strap
995731
                    **
                            11
                                     tt
                                            11
350678ALX
                                                     Ħ
                                                        Screw
                    11
                            Ħ
350640X
                                         Screw (2)
             11
                    Ħ
                            11
201752X
                                                Nut (2)
             11
                            11
257106
                                           11
                                                 11
                                                     Lock Washer (2)
             11
                    11
995718
                       Operator (3)
            11
                    11
                            "
995719
                                  (Mushroom Head)
                    11
            11
995723
                                   Contact Block (4)
995765
          Relay Timer (3)
995799
                       Jumper (3)
350699X
                       Screw (12)
995715
          Silenium Rectifier
350706.
                             Lead Terminal Screw (brass) (山)
               11
                        11
                                 11
                                                      Nut (brass) (4)
201771
350700X
                             Screw
                                    -44-
```

```
Singerlight Cord Grommet (rubber)
228894
995728
         Solenoid
                  Screw (4)
350682ALX
                        Lock Washer (4)
257149
                  Terminal Strip (2 Terminals)
             tt
995763
                                 Insulation (paper)
257165
                                Screw (2)
             4
350702X
                                    11
                                        Nut (2)
201.766X
                                       Washer (2)
                             17
                       tt
204925
995761 Terminal Strip (17 Terminals)
                        (6 Terminals)
995762
                         Insulation (paper), for 995762
257166
                                                 995761
                             11
                     tt
257167
                         Jumper (3) - (For Terminal 995761)
995799
                         Screw (8)
350701X
         Transformer
9957.16
                   Grommet (rubber) (2)
228895
                   Lead Wire Connector (4)
 257174
                   Screw (3)
 350660X
                         Nut (3)
 2017 52X
                          " Lock Washer (3)
              Ħ
 257106
          Wiring Hanness for 4 wires
 995800
                             8 wires
 995758
                          " 25 wires
 995759
         ADDITIONAL PARTS USED IN CONNECTION WITH DEVICE NC. 257000
              BUT NOT FURNISHED UNLESS SPECIFIED ON ORDER
          Main Power Cord, 6-1/2 ft. long
 995806
                          Connector
 995808
```

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# CLOTH PLATE (upper) (adjustable)

262142	Cloth	Plate	(upper	c)				
262109	11	Ħ	11	Tension	Spring	(back)	)	
200907X	11	tt	îŧ	11	11	Ħ	Screw	
26211.0	Ħ	11	**	11	tt	(front	:)	
200907X	11	11	11	tt	11	ŧŧ	Screw	
<b>2</b> 62111	11	11	11	11	11	Suppor	rt Arm	
200907X	17	11	**	*11	13	12	11	Screw
350569AL	C 11	11	11	Screw				
			,	. ,			- t 3T	- 2627.0

262119 Cloth Plate (upper) (adjustable) complete, Nos. 262109. 262110,262142, two each 262111, 350659ALX and six 200907X

# TEREAD UNWINDER

228764	Thread	Unwinder	Spool	Pin	
228765	11	ff	**	Rest	(for one spool) with 201254C
150203	tt	Ħ	ff	11	Cushion (felt)
228767	11	tf	11	11	Rod
2012540	11	38	11	11	" Set Screw
228768	11	11	11	Stand	
350691ALX	Z II	n	1;	<b>11</b>	Screw
228769	11	12	Thread	Guid	ө
228770	††	11	11	11	Holder
228774	11	11	tt	11	Rođ
228892	Thread	Unwinder	(for	2	pool) @mplete,Nos.k50203,228764, 28765,228767 to 228770,228774, nd three 350691ALX

#### SINGERLIGHT FIXTURE

197766 Light Fixture (blue glass lens) with 10 in. tube (moulded shade adjustable swivel joint) complete, Nos. 1608x,51500x,194328, 194393,194809 and 195230

## WORK SUPPORT RACK

257141	Work	Support	(tubul	ar)	
257142	11	11	Bracke	t	
350679AL	ζ <sup>11</sup>	tt	Ħ	Scr	ew
257106	11	ff	11	11	Lock Washer
257143	11	ff	Cap (w	00d)	
257144	tt.	Ħ	Insert	Rod	
228874	11	tī	Ħ	**	Lock Washer
201767x	11	11	n	11	Nut
257145	Work	Support	Rack c	amp 1	ete, Nos. 257142, two each 201767X, 228874, 257141, 257143, 257144, three each 257106 and 350679ALX

## WORK SUPPORT TABLE

257146	Work	Support	Table	(wood)						
257147	tt	11	t:	Bracke	t					
350679AL	ζ "	Ħ	11	īf ;	Scre	M				
257103	11	11	11	11	11	Lock	Washer	•		
257148	Work	Support	Table	· e	ach a	257106	7146,t ,35067 in. No	'9ALX	and w	rood

# 256W1 MACHINE ACCESSIONES

```
Oiler
120346
 11831
           Screw Driver
                           (Bobbin Case)
228476
249746
              Ħ
259477
255513
           Tweezers
 21654
           Wrench
              11
 23535
              Ħ
249820
249745
              11
255540
              u
255541
250289
                  for 350658X
            Set of Hexagon Key Wrenches complete, Nos. 144465,239352, 239353,239371,240566,257163,262127 and 267242
257164
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