Singer	51-1
Singer	51-2
Singer	51-3
Singer	51-4
Singer	51-6
Singer	51-7
Singer	51-8
Singer	51-9
Singer	51-10
Singer	51-11
Singer	51-15
Singer	51-16

Form 7863 Revised January, 1930 PRINTED IN U. S. A.

۰.

PARTS



MACHINES Nos. 51-1 to 51-4, 51-6 to 51-11, 51-15 and 51-16

THE SINGER MANUFACTURING COMPANY

INDEX

١.

		3	PAGE
Аттаснме	NTS	AND ACCESSORIES	. 92
Bobbin W	INDE	ER	. 94
CLAMP			. 93
FOOT LIF	rer 1	PARTS	. 98
IRON BASE	e		. 92
Knee Lif	TER	PARTS	. 99
MACHINE	No.	51-1	. 7
**	"	51-2	. 14
"	44	51-3	. 21
"	"	51-4	. 28
"	"	51-6	. 35
"	"	51-7	. 43
"	"	51-8	. 50
"	"	51-9	. 57
"	44	51-10	. 64
"	"	51-11	. 72
"	"	51-15	. 79
"	**	51-16	. 86
NUMERICA	l Li	ST OF PARTS	. 107
Obsolete	Ран	TS	. 100
STAND		· • • • • • • • • • • • • • • • • • • •	. 95
STARTING	TRE	adle Parts	. 99
TABLE BE	ат (Guide	. 100
THREAD U	Jnwi	NDER	. 100

Copyright, U. S. A. 1918, 1926, 1929 and 1930 by The Singer Manufacturing Co. All Rights Reserved for all Countries

.

INSTRUCTIONS FOR ORDERING

In ordering from this list, use ONLY the part NUMBER in the FIRST column.

The number stamped on a Sewing Machine part is in every case the number of the single part only.

Every combination of parts sent out as such has its specific number, which, although not stamped on the parts, must be used when ordering the combination.

Each number always indicates the SAME PART in whatever list it appears, or for whatever machine.

The letters after some of the numbers indicate the style of finish only, as follows:

A-Hardened, Polished, Nickel Plated and Buffed

B-Polished, Nickel Plated and Buffed C-Hardened Only D-Polished Only

E--Soft, Not Polished

F-Hardened and Polished

H—Blued J—Nickel Plated Only

- K-Hardened and Nickel Plated
- L-Brass Plated

M-Oxidized

P-Japanned

R-Merlized

T--Copper Plated

T.-Copper Plated
T. A.—Hardened, Polished, Copper and Nickel Plated and Buffed.
T. B.—Copper and Nickel Plated and Polished.
T. J.—Copper and Nickel Plated Only.
T. K.—Hardened, Copper and Nickel Plated.
T. M.—Copper Plated and Oxidized.
U.—Zinc Plated
V.—Silver Plated
W.—Solished and Nickel Plated

- W-Polished and Nickel Plated

Z-Chromium Plated

These letters MUST BE USED when they appear in the list; and AFTER the number as in the list.

In this series:

1 to 1500 and 50001 to 51500 are Screw Numbers. 1501 to 1800 and 51501 to 51800 are Nut Numbers. 1801 to 2000 and 51801 to 52000 are Roller Numbers. 2001 to 50000 and 52001 and upward are numbers of

Machine Parts.

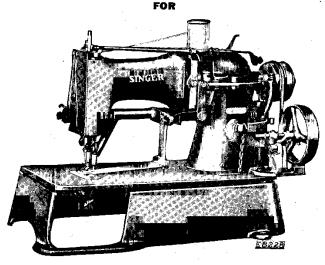
The figures in the second column refer only to the plates, illustrating the parts, and are NOT TO BE USED in ordering. Parts marked with an asterisk (*) are furnished only when

repairs are made at factory.

When ordering parts which differ as to Gauge (the distance between seams) the Gauge, as well as the Number must be given on order.

LIST OF PARTS COMPLETE

7



MACHINE No. 51-1

FOR MAKING BARS 1/8 TO 1/4 INCH LONG. SIX LONG AND TEN CROSS STITCHES.

NO. PLATE	NAME
*14274	Arm with 283p and 14275
2002 - 629	" Dowel Pin
123E 5507	" Screw
14255 - 634	" Shaft
21634 5501	" " Flanged Bushing
437c 629	" " " Adjusting
	Screw
1517 E 630	Arm Shaft Flanged Bushing Adjusting
	Screw Nut.
448c 5507	Arm Shaft Flanged Bushing Set Screw
1069d 5507	" " Screw
*14275 —	" Side Plate
283d 630	" " " Thumb Screw
12403 - 629	" Spool Pin and Thread Eyelet
8879 - 640	" " " Washer (cloth)
*14276	Bed

8

1

ł

	· · · ·
NO. PLATE	NAME
7259 633	Bed Leg
145 E 5507	" " Screw
14311 621	Crank Connecting Rod with 14312, 20198
	and two each 175E and 896E
777c 5508	Crank Connecting Rod Ball Joint Screw
1518E 630	" " " " " " "
	Nut
*14312	Crank Connecting Rod Cap (lower)
175E 5507	" " " Screw
*20198	" " " (upper)
896E 5507	" " " " Screw
14163 621	Face Plate.
190p 5507	" " Screw
14014 622	Feed Regulator with 1906
14015 629	" " Ball Joint Stud
14013	Feed Regulator Ball Joint Stud complete,
14019	Nos. 1520E and 14015 to 14017
14016 629	Feed Regulator Ball Joint Stud Block (two
14010 029	pieces)
1520E 5509	Feed Regulator Ball Joint Stud Nut
14017 629	" " " " " " "
14017 629	
050- 000	Washer
8590 630	Feed Regulator Hinge Stud
1610c 630	INUU
14129 631	w asher
1887	" " Roller and Screw Stud
1906 630	
	1887 with 1520E and 14017
1520E 5509	Feed Regulator Roller and Screw Stud Nut
14017 629	
	Washer
14102 621	Feed Rock Shaft
14103 621	F 1ate
14105 630	111/60
191c 5507	Screw
51194c 5509	Screw Centre (Dack)
-307c 5507	(110110)
1513j 5509	in the international sector in the international sector is a sector in the international sector in the international sector is a sector in the international sector in the international sector in the international sector is a sector in the international sector in the internation
14114 625	Feeding Foot (left)
14115 625	" " (right)
14270 640	" " Hinge (left)
14022 625	" " " (right)
14023 625	" " " Bracket with 1822
1822 5509	" " " Roller and
	Stud
14024 625	Feeding Foot Hinge Pin
14025 625	" " Lifting Bracket with 453c

PARTS FOR MACHINE No. 51-1 9

•

NO. PLATE	NAME
453c 5507	Feeding Foot Lifting Bracket Set Screw
14026 625	" " Pin
14118 625	Feeding Footwith Hinge Bracket complete, Nos. 14022, 14023, 14114, 14115, 14270 and two each 14024 and 14026
14272 637	Needle Bar with 857n
14355	" " 14272 with 662p and 7713
7283 626	" " Connecting Link with 1012E.
1012 ± 5507	" " " Adjusting
	Screw
380c 5507	Needle Bar Connecting Link Hinge Screw
1520e 5509	a a a a a a a
	Nut
14271 640	Needle Bar Connecting Stud with 453c.
453c 5507	" " " Set Screw
14110 623	" " Frame
14030 622	" " " Driving Lever with
	209F and 1906
1887	Needle Bar Frame Driving Lever Roller and Screw Stud
1906 630	Needle Bar Frame Driving Lever Roller and Screw Stud 1887 with 1520E and 14017
1520e 5509	Needle Bar Frame Driving Lever Roller and Screw Stud Nut.
14017 629	Needle Bar Frame Driving Lever Roller and Screw Stud Nut Washer
209f 5507	Needle Bar Frame Driving Lever Set Screw
14264 640	Needle Bar Frame Driving Lever Shaft
21509 640	« " " " " Collar
	with 207F
207 F 5507	Needle Bar Frame Driving Lever Collar Set Screw
14029 621	Needle Bar Frame Pitman with two 7320 and four 196F
1109c 5508	Needle Bar Frame Pitman Ball Joint Screw (eccentric, back)
1520E 5509	Needle Bar Frame Pitman Ball Joint Screw (eccentric, back) Nut
849c 631	Needle Bar Frame Pitman Ball Joint Screw (front)
1520E 5509	Needle Bar Frame Pitman Ball Joint Screw (front) Nut.
14017 629	Needle Bar Frame Pitman Ball Joint Screw (front) Nut Washer
*7320	Needle Bar Frame Pitman Cap

-

κ.

1

ł

.

4.

<u>4</u>1

i I

. .

10	PARTS FOR MACHINE No. 51-1
NO. PLATE	NAME
196r 5507	Needle Bar Frame Pitman Cap Screw
577c 5507	" " Screw Centre (lower)
1517E 630	" " " " " " " "
	Nut
673f 5507	Needle Bar Frame Screw Centre (upper)
1517p 630	" " " " " "
10110 000	Nut
7713 629	Needle Bar Thread Guard
662p 5508	" " " Screw
857H 631	" Set Screw
14031 624	Oscillating Rock Shaft with 4784
14032 629	" " Crank with 460c.
2049 629	" " " " Pin
460c 5507	" " " " Set Screw.
4784 5502	" " " Oil Pad
7317 624	" Shaft
7318 629	" " Crank with 735c and 1813
2049 629	" " " Pin
1813 5509	" " Roller and Stud
735c 630	" " Set Screw
14249 637	
14036 628	" " Lifting Bracket with 453c
453c 5507	" " " Set Screw
2308 5502	Der Durew
2000 5502	" " Spring " " " Washer
263E 5508	Pressure Regulating Thumb Screw
66085 5517	Pulley (loose)
14256 638	" (tight)
14257	Pulley (tight) complete, Nos. 871E, 14256,
	14263, 21615 to 21617, 21653 and two
	997E
23668 5502	Pulley (tight) Pin
14258	Pulleys complete, Nos. 14257 and 66085
2996 5500	Shuttle Bobbin
33941	" " Case
15140 5500	" Case Latch
2973 5500	" " Lever
2974 5500	" " " " Fulerum
-0000	Pin
15141 —	Shuttle Bobbin Case Hinge, Nos. 2973,
	2974 and 15140
2975 5500	Shuttle Bobbin Case Latch Spring
592e 5500	" " " Stop Screw
*7553 5500	" " Position Finger
2523 5500	" " " Rivet
24412 5514	" " " Plate
391j 5514	" " " Screw

NO. PLATE	NAME
33942 5515	Shuttle Bobbin Case complete, Nos. 591F,
	592E, 2523, 2975, 7553, 15141, 15278
	and 33941
15728 5500	Shuttle Body
591f 5500	" Tension Regulating Screw
15278 5515	" " Spring
15729 5500	Shuttle, 1 ¹ / ₁₅ in. diam., Nos. 2996, 15728 and 33942
*15730	Shuttle Driver
15731 5500	" " 15730 with two 462c
2049 629	" " Pin
462c 5500	" " Set Screw
14046 621	" Pitman
14047 622	" " Bell Crank
14048 628	" " " " Hinge Pin
435c 5507	" " " " " Set
4000 0001	Screw
375c 636	Shuttle Pitman Hinge Screw.
1518E 630	" " " " Nut
14049 624	" Race Back
2532 629	" " " Position Pin
2533 624	" " " Spring
648p 5508	" " " Screw
33943 5514	" " Body
33944	" " 33943 with 7326 and
00944 ——	two 662D
33957	Shuttle Race Body 33943 with 24412 and
00001	two 391j
33945	Shuttle Race Body 33944 with two 2532.
33946	" " " 33945 with 24412 and
00040	two 391b
7326 624	Shuttle Race Cap
662D 5508	" " Screw
33947 5514	Shuttle Race complete, Nos. 648b, 2533,
00010 0014	14049 and 33946
145в 5507	Shuttle Race Screw
14050 621	" " Bracket
14052	Shuttle Race Bracket complete, Nos.
	7317, 7318, 14031, 14032, 14050, 15730
14051 000	and three 2049.
14051 630	Shuttle Race Bracket Adjusting Slide
219F 5507	
14000 005	Screw.
14026 625	Shuttle Race Bracket Adjusting Slide
140- 5505	Steady Pin
146D 5507	Shuttle Race Bracket Screw
14259 634	Starting Lever

.

11

· · ·

NO. PLATE	NAME
14262	Starting Lever complete, Nos. 717c, 913c,
	1520E, 1638E, 14206, 14259, 14260.
	14277, 21645, 21649, 21651, 43583 and
	two each 159F and 399D
14260 640	Starting Lever Belt Shifter
159F 5507	" " " Set Screw
14360 5515	" " " Shank
14261 634	" " Bracket
4389 640	" " " Dowel Pin
123E 5507	" " " Screw
21645 630	" " Cushion (rawhide)
399р 636	" " Screw
564c 5507	" " Screw Centre
1508E 636	" " " Nut
14174 631	" " Spring
717c 5508	" " Stop Screw
1520E 5509	" " " Nut
14206 635	" " Trip Stud
$159 F \cdot 5507$	" " " Set Screw
14067 624	Stitch Forming Cam, 213 in. diam., 17
	teeth, with 14070 and 14085
14250 - 637	Stitch Forming Cam Driver
14069 5501	" " " Cam with
	two 448c
448c 5507	Stitch Forming Cam Driver Cam Set
	Screw
14253 - 640	Stitch Forming Cam Driver Sliding Block
810d 5507	a a a a a a
	Cap Screw
14070 629	Stitch Forming Cam Oil Tube
14216 640	" " Position Collar with
	two 448c
448c 5507	Stitch Forming Cam Position Collar Set
	Screw
14085 625	Stitch Forming Cam Trip Stud
14263 638	Stop Cam with 21652
43583 637	" " Interlocking Rod
21649 626	" " Guide with
	1070c
1070c 626	Stop Cam Interlocking Rod Guide Set
•	Screw
14277 626	Stop Cam Interlocking Rod Guide Washer
1	(rawhide)
21651 633	Stop Cam Interlocking Rod Spring
913c 5508	" " " Regu-
	lating Thumb Screw

.

PARTS FOR MACHINE No. 51-1

1 States and the second se

ηşį

NO. PLATE	NAME
1638E 5509	Stop Cam Interlocking Rod Spring Regu-
•	lating Thumb Screw Nut
21652 5502	Stop Cam Pin
21615 5502	" " Spring (long)
21616 5502	" " ' (short)
21653 633	" " " Cover
997E 5507	" " " " Screw
21617 5502	" " " Stop Block
871e 631	" " " Screw
2921 629	Tension Disc
1560c 5509	" Regulating Thumb Nut
15070 5502	" Releaser
413c 630	" Screw Stud
*33892	" " 413c with 1560c
2923 630	" Spring
2826 629	" Thread Guard
*14348	Tension complete, Nos. 2829, 2923, 7336,
	15070, 33892 and two 2921
14123 - 625	Thread Eyelet (side of arm)
330p 5507	" " Screw
2112 629	" Retaining Disc with 2113
2113 629	" " Steady Pin
2114 629	" " Spring
2115 629	" " Stud
460c 5507	" " Set Screw
2111 629	Thread Retainer Guide complete, Nos.
	2112, 2114 and 2115
7562 624	Thread Take-up Cam with 448c
2117 629	" " " Pin
448c 5507	" " Set Screw
*7334 624	" " Lever with 1822
33850	" " 7334 with 79c
79c 5508	" " " Hinge Screw
1822 5509	" " Roller and Stud .
2829 629	" " Spring
7336 629	" " " Regulator
435c 5507	" " " Set Screw
14101 627	Throat Plate
219F 5507	" " Screw
14212 633	Trip Lever
14331	" " 14212 with 662p and 14084
24d 5508	" " Hinge Screw
14084 626	" " Spring
662d 5508	" " " Screw
14273 643	Drip Pan with two wood screws $\frac{1}{2}$ in. No.
	5 R. H. B
	·

 $\mathbf{12}$

i.

.

13

·-••

. .

15

- **.** .

LIST OF PARTS COMPLETE

14

FOR

MACHINE No. 51-2

FOR MAKING TACKS $\frac{3}{16}$ TO $\frac{3}{8}$ inch long. Six long and twelve cross stitches.

NO.	PLATE	NAME
*14274		Arm with 283D and 14275
2002	629	" Dowel Pin
123	E 5507	" Screw
14255	634	" Shaft
21634	5501	" " Flanged Bushing
437	629	" " " Adjusting
		Screw.
1517_{1}	Е 630	Arm Shaft Flanged Bushing Adjusting
		Screw Nut.
448	5507	Arm Shaft Flanged Bushing Set Screw
1069	5507	" " Screw
*14275		" Side Plate
2831	o 630	" " " Thumb Screw
12403	629	" Spool Pin and Thread Eyelet
8879	640	" " Washer (cloth)
*14276	<u> </u>	Bed
7259	633	" Leg
1451	5507	" " Screw
14311	621	Crank Connecting Rod with 14312, 20198
		and two each 175E and 896E
7770	5508	Crank Connecting Rod Ball Joint Screw
15181	630	ec es es es es es
		Nut
*14312	·····	Crank Connecting Rod Cap (lower)
1751	5507	" " " Screw
*20198		" " " " (upper)
	5507	" " " " Screw
14163	621	Face Plate
1901	5507	" " Screw
14014	622	Feed Regulator with 1906
14015	629	" " Ball Joint Stud
14018		Feed Regulator Ball Joint Stud complete,
		Nos. 1520E and 14015 to 14017
14016	629	Feed Regulator Ball Joint Stud Block
		(two pieces)
1520e	5509	Feed Regulator Ball Joint Stud Nut

NO.	PLATE	NAME
14017	629	Feed Regulator Ball Joint Stud Nut
		Washer
8590	630	Feed Regulator Hinge Stud
1610c	630	""" " " Nut
14129	631	""" Washer
1887	-	" " Roller and Screw Stud
1906	630	·· ·· ·· ·· ·· ·· ··
		1887 with 1520E and 14017
1520 f	5509	Feed Regulator Roller and Screw Stud
		Nut
14017	629	Feed Regulator Roller and Screw Stud
		Nut Washer
14102	621	Feed Rock Shaft
14104	623	" " " Plate
14105	630	""""Rivet
	5507	""" " Screw
51194c		" " Screw Centre (back)
	5507	""""""(front)
1513j		Nut "Nut
14116	625	Feeding Foot (left)
14117	625	(ngnt)
14270	640	ninge (ieit)
14022	625	(rignt)
14023	625	Dracket with 1822.
1822	5509	Roller and
14004	005	Stud.
$14024 \\ 14025$	$625 \\ 625$	Feeding Foot Hinge Pin.
14025 453c		Lang Dracket with 453C.
14026	625	Set Screw.
14020		" " Pin Feeding Foot with Hinge Bracket complete,
14119		Nos. 14022, 14023, 14116, 14117, 14270
		and two each 14024 and 14026
14272	637	Needle Bar with 857n.
14355		" " 14272 with 662D and 7713
7283	626	" " Connecting Link with 1012E.
	5507	" " " Adjusting
		Screw
380c	5507	Needle Bar Connecting Link Hinge Screw
	5509	" " " " " "
		Nut
14271	640	Needle Bar Connecting Stud with 453c.
	5507	" " " Set Screw
14110	623	" " Frame
14030	622	" " " Driving Lever with
		209F and 1906
1887		Needle Bar Frame Driving Lever Roller
		and Screw Stud

.

16

.

NO.	PLATE	NAME
1906	630	Needle Bar Frame Driving Lever Roller
		and Screw Stud 1887 with 1520E and
		14017
1520e	5509	Needle Bar Frame Driving Lever Roller
		and Screw Stud Nut.
14017	629	Needle Bar Frame Driving Lever Roller and Screw Stud Nut Washer
000	= = 0 =	Needle Bar Frame Driving Lever Set
209f	5507	Screw
14264	640	Needle Bar Frame Driving Lever Shaft
21509	640 ·	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
21000		Collar with 207F
207f	5507	Needle Bar Frame Driving Lever Shaft
		Collar Set Screw
14029	621	Needle Bar Frame Pitman with two 7320
		and four 196F
1109c	5508	Needle Bar Frame Pitman Ball Joint
		Screw (eccentric, back)
1520e	5509	Needle Bar Frame Pitman Ball Joint
		Screw (eccentric, back) Nut Needle Bar Frame Pitman Ball Joint
849C	631	Screw (front)
1520e	**00	Needle Bar Frame Pitman Ball Joint
1920E	9909	Screw (front) Nut.
14017	629	Needle Bar Frame Pitman Ball Joint
11011	020	Screw (front) Nut Washer
*7320		Needle Bar Frame Pitman Cap
196F	5507	" " " " Screw
577c	5507	" " " Screw Centre
		(lower)
1517e	630	Needle Bar Frame Pitman Screw Centre
		(lower) Nut Needle Bar Frame Pitman Screw Centre
673f	5507	(upper)
1517p	630	Needle Bar Frame Pitman Screw Centre
15170	030	(upper) Nut
7713	629	Needle Bar Thread Guard.
	5508	" " " Screw
857E		" Set Screw
14031	624	Oscillating Rock Shaft with 4784
14032	629	" " Crank with 460c.
2049	629	" " " " Pin " " " Set Screw
	5507	
4784	5502	" " " Oil Pad
7317	624	" Shaft " " Crank with 735c and 1813
7318	629	" " Crank with 735Cand 1815 " " Pin
2049	629	т т гш

PARTS FOR MACHINE No. 51-2

5j

ş

NO.	PLATE	NAME
1813	5509	Oscillating Shaft Crank Roller and Stud
735c	630	" " " Set Screw
14249	637	Presser Bar
14036	628	" " Lifting Bracket with 453c
	5507	" " " Set Screw
2308	5502	" " Spring
2070	5502	" " Washer
	5508	Pressure Regulating Thumb Screw
66085	5517	Pulley (loose)
14256	638	" (tight)
14257		Pulley (tight) complete, Nos. 871E, 14256,
14201		14263, 21615 to 21617 and two 997E
23668	5502	Pulley (tight) Pin
23008 14258		Pulleys complete, Nos. 14257 and 68085.
2996	5500	Shuttle Bobbin
2990	0000	" " Case
15140	5500	" " Case Latch
2973	5500	" " " Lever
2973	5500	" " " " Fulerum
2974	9900	Pin
16141		Shuttle Bobbin Case Hinge, Nos. 2973,
15141		2974 and 15140
0075	5500	Shuttle Bobbin Case Latch Spring.
2975		" " " Stop Screw
5921 *7553	5500 5500	" " Position Finger
	5500	" " " Rivet
$2523 \\ 24412$	5514	" " " Plate
		" " " Screw
391.	5514	Shuttle Bobbin Case complete, Nos. 591F,
33942	9919	592E, 2523, 2975, 7553, 15141, 15278
		and 33941
1 = 700	5500	
15728		
591:		
15278 15729	$5515 \\ 5500$	
157,29	9900	and 33942
*15790		Shuttle Driver
*15730	5500	
15731	-	
2049		
462		
14046		1 10111211
14047	-	Den Orank
14048		, imgerman,
435	c 5507	Screw
0.55		
375		
1518	SE 630	,
78	63-2	

18

1

- S - AT

٠ï

U SUS

19

NO. PLATE	NAME
14049 624	Shuttle Race Back
2532 629	" " Position Pin
2533 624	" " " Spring
648p 5508	" " " Screw
33943 5514	" " Body
33944 —	" " " 33943 with 7326 and
00011	two 662p
33957	Shuttle Race Body 33943 with 24412 and
	two 391j
33945	Shuttle Race Body 33944 with two 2532.
33946 ——	" " " 33945 with 24412 and
	two 391j
7326 - 624	Shuttle Race Body Cap
662 d 5508	""""Serew
33947 5514	Shuttle Race complete, Nos. 648D, 2533,
	14049 and 33946
145d 5507	Shuttle Race Screw
14050 - 621	" " Bracket
14052	Shuttle Race Bracket complete, Nos. 7317
	7318, 14031, 14032, 14050, 15730 and
	three 2049
14051 630	Shuttle Race Bracket Adjusting Slide
219f 5507	« « « « « «
	Screw
14026 625	Shuttle Race Bracket Adjusting Slide
	Steady Pin
146 _D 5507	Shuttle Race Bracket Screw
14259 634	Starting Lever
14262	Starting Lever complete, Nos. 717c, 913c,
	1520E, 1638E, 14206, 14259, 14260,
	14277, 21645, 21649, 21651, 43583 and
	two each 159F and 399D.
14260 640	Starting Lever Belt Shifter
159 f 5507	" " " Set Screw
14360 5515	" " " " Shank
14261 634	" " Bracket
4389 640	" " " Dowel Pin
123 = 5507	" " " Screw
21645 630	" " Cushion (rawhide)
399р 636	" " Screw
564c 5507	" " Screw Centre
1508E 636	"""""Nut
14174 631	" " Spring
717c 5508	" " Stop Screw
1520e 5509	" " " " Nut
14206 - 635	
14206 635 159F 5507	" " Trip Stud " " " Set Screw

PARTS FOR MACHINE No. 51-2

NO. PLATE	NAME
14088 5503	Stitch Forming Cam, $2\frac{19}{32}$ in. diam., 19
	teeth, with 14070 and 14085
14250 637	Stitch Forming Cam Driver
14089 5501	" " " Cam with
	two 448c
448c 5507	Stitch Forming Cam Driver Cam Set
	Screw
14253 640	Stitch Forming Cam Driver Sliding Block
810p 5507	a a a a a a a
	Cap Screw
14070 629	Stitch Forming Cam Oil Tube
14216 640	" " Position Collar with
	two 448c
448c 5507	Stitch Forming Cam Position Collar Set
	Screw
14085 625	Stitch Forming Cam Trip Stud
14263 638	Stop Cam with 21652
43583 637	" " Interlocking Rod
21649 626	" " " Guide with
	1070c
1070c 626	Stop Cam Interlocking Rod Guide Set
10100 020	Screw
14977 696	
14277 62 6	Stop Cam Interlocking Rod Guide Washer
	Stop Cam Interlocking Rod Guide Washer (rawhide)
21651 633	Stop Cam Interlocking Rod Guide Washer (rawhide) Stop Cam Interlocking Rod Spring
	Stop Cam Interlocking Rod Guide Washer (rawhide) Stop Cam Interlocking Rod Spring """ " Regu-
21651 633 913c 5508	Stop Cam Interlocking Rod Guide Washer (rawhide) Stop Cam Interlocking Rod Spring """ Regu- lating Thumb Screw
21651 633	Stop Cam Interlocking Rod Guide Washer (rawhide) Stop Cam Interlocking Rod Spring """ Regu- lating Thumb Screw Stop Cam Interlocking Rod Spring Regu-
21651 633 913c 5508	Stop Cam Interlocking Rod Guide Washer (rawhide) Stop Cam Interlocking Rod Spring """ Regu- lating Thumb Screw
21651 633 913c 5508 1638m 5509	Stop Cam Interlocking Rod Guide Washer (rawhide) Stop Cam Interlocking Rod Spring """""""""" """"" Regulating Thumb Screw Stop Cam Interlocking Rod Spring Regulating Thumb Screw Nut Stop Cam Pin
21651 633 913c 5508 1638m 5509 21652 5502	Stop Cam Interlocking Rod Guide Washer (rawhide) Stop Cam Interlocking Rod Spring """""""""" """""" Regulating Thumb Screw Stop Cam Interlocking Rod Spring Regulating Thumb Screw Nut Stop Cam Interlocking Rod Spring Regulating Thumb Screw Nut Stop Cam Interlocking Rod Spring Regulating Thumb Screw Nut Stop Cam Pin
21651 633 913c 5508 1638m 5509 21652 5502 21615 5502	Stop Cam Interlocking Rod Guide Washer (rawhide) Stop Cam Interlocking Rod Spring " " " " Regulating Thumb Screw Stop Cam Interlocking Rod Spring Regulating Thumb Screw Nut Stop Cam Pin " " Spring (long)
21651 633 913c 5508 1638m 5509 21652 5502 21615 5502 21616 5502	Stop Cam Interlocking Rod Guide Washer (rawhide) Stop Cam Interlocking Rod Spring """"""""""""""""""""""""""""""""""""
21651 633 913c 5508 1638E 5509 21652 5502 21615 5502 21616 5502 21653 633	Stop Cam Interlocking Rod Guide Washer (rawhide) Stop Cam Interlocking Rod Spring
21651 633 913c 5508 1638£ 5509 21652 5502 21615 5502 21616 5502 21653 633 997£ 5507	Stop Cam Interlocking Rod Guide Washer (rawhide) Stop Cam Interlocking Rod Spring """"" "Regulating Thumb Screw Stop Cam Interlocking Rod Spring Regulating Thumb Screw Nut Stop Cam Interlocking Rod Spring Regulating Thumb Screw Nut Stop Cam Fin
21651 633 913c 5508 1638E 5509 21652 5502 21615 5502 21616 5502 21653 633 997E 5507 21617 5502	Stop Cam Interlocking Rod Guide Washer (rawhide) Stop Cam Interlocking Rod Spring " " " Regu- lating Thumb Screw Stop Cam Interlocking Rod Spring Regu- lating Thumb Screw Nut Stop Cam Interlocking Rod Spring Regu- lating Thumb Screw Nut Stop Cam Pin
21651 633 913c 5508 1638E 5509 21652 5502 21615 5502 21616 5502 21653 633 997E 5507 21617 5502 871E 631	Stop Cam Interlocking Rod Guide Washer (rawhide) Stop Cam Interlocking Rod Spring """""Regulating Thumb Screw Stop Cam Interlocking Rod Spring Regulating Thumb Screw Nut Stop Cam Interlocking Rod Spring Regulating Thumb Screw Nut Stop Cam Interlocking Rod Spring Regulating Thumb Screw Nut Stop Cam Pin
21651 633 913c 5508 1638m 5509 21652 5502 21615 5502 21616 5502 21616 5502 21653 633 997m 5507 21617 5502 871m 631 2921 629 1560c 5509 15070 5502	Stop Cam Interlocking Rod Guide Washer (rawhide) Stop Cam Interlocking Rod Spring """""Regulating Thumb Screw Stop Cam Interlocking Rod Spring Regulating Thumb Screw Nut Stop Cam Interlocking Rod Spring Regulating Thumb Screw Nut Stop Cam Interlocking Rod Spring Regulating Thumb Screw Nut Stop Cam Pin
21651 633 913c 5508 1638E 5509 21652 5502 21615 5502 21616 5502 21653 633 997E 5507 21617 5502 871E 631 2921 629 1560c 5509 15070 5502 413c 630	Stop Cam Interlocking Rod Guide Washer (rawhide) Stop Cam Interlocking Rod Spring """"""Regulating Thumb Screw Stop Cam Interlocking Rod Spring Regulating Thumb Screw Nut Stop Cam Interlocking Rod Spring Regulating Thumb Screw Nut Stop Cam Interlocking Rod Spring Regulating Thumb Screw Nut Stop Cam Pin
21651 633 913c 5508 1638m 5509 21652 5502 21615 5502 21616 5502 21653 633 997m 5507 21617 5502 871m 631 2921 629 1560c 5509 15070 5502 413c 630 *33892	Stop Cam Interlocking Rod Guide Washer (rawhide) Stop Cam Interlocking Rod Spring """"""Regulating Thumb Screw Stop Cam Interlocking Rod Spring Regulating Thumb Screw Nut Stop Cam Interlocking Rod Spring Regulating Thumb Screw Nut Stop Cam Interlocking Rod Spring Regulating Thumb Screw Nut Stop Cam Pin
21651 633 913c 5508 1638x 5509 21652 5502 21615 5502 21615 5502 21653 633 997x 5507 21617 5502 871x 631 2921 629 15070 5502 413c 630 *33892 2923 2923 630	Stop Cam Interlocking Rod Guide Washer (rawhide) Stop Cam Interlocking Rod Spring """"Regu- lating Thumb Screw Stop Cam Interlocking Rod Spring Regu- lating Thumb Screw Nut Stop Cam Interlocking Rod Spring Regu- lating Thumb Screw Nut Stop Cam Pin
21651 633 913c 5508 1638E 5509 21652 5502 21615 5502 21615 5502 21616 5502 21653 633 997E 5507 21617 5502 871E 631 2921 629 1560c 5509 15070 5509 15070 5509 15070 5509 15070 5509 2923 630 2826 629	Stop Cam Interlocking Rod Guide Washer (rawhide) Stop Cam Interlocking Rod Spring
21651 633 913c 5508 1638x 5509 21652 5502 21615 5502 21615 5502 21653 633 997x 5507 21617 5502 871x 631 2921 629 15070 5502 413c 630 *33892 2923 2923 630	Stop Cam Interlocking Rod Guide Washer (rawhide) Stop Cam Interlocking Rod Spring " " " Regu- lating Thumb Screw Stop Cam Interlocking Rod Spring Regu- lating Thumb Screw Nut Stop Cam Interlocking Rod Spring Regu- lating Thumb Screw Nut Stop Cam Pin

<u>.</u>

· • .

NO. PLATE	NAME
14123 625	Thread Eyelet (side of arm)
330p 5507	" " Screw
2112 629	" Retaining Disc with 2113
2113 629	" " Steady Pin
2114 629	" " Spring
2115 629	" " Stud
460c 5507	" " Set Screw
2111 629	Thread Retainer Guide complete, Nos.
	2112, 2114 and 2115
7562 624	Thread Take-up Cam with 448c
2117 629	" " " Pin
448c 5507	" " " Set Screw
*7334 624	" " Lever with 1822
33850	" " " 7334 with 79c
79c 5508	" " Hinge Screw
1822 5509	" " Roller and Stud
2829 629	" " Spring
7336 629	" " Regulator
435c 5507	" " " Set Screw
14101 627	Throat Plate
219f 5507	" " Screw
14212 633	Trip Lever
14331 —	" " 14212 with 662p and 14084
24d 5508	" " Hinge Screw
14084 626	" " Spring
662 d 5508	" " Screw
14273 643	Drip Pan with two wood screws $\frac{1}{2}$ in.
	No. 5 R. H. B

Genuine Singer Needles and their Containers are marked with the Company's Trade Mark "SIMANCO." 1

Needles in Containers marked "For Singer Machines" are not Singer made needles.

2

LIST OF PARTS COMPLETE

FOR

MACHINE No. 51-3

FOR MAKING TACKS $\frac{1}{10}$ To $\frac{1}{10}$ INCH LONG. TEN LONG AND TWENTY-FOUR CROSS STITCHES.

*14274 — Arm with 283p and 14275 2002 629 " Dowel Pin 123E 5507 " Screw 14255 634 " Shaft 21634 5501 " " Flanged Bushing 437c 629 " " " Adjusting Screw 1517E 630 Arm Shaft Flanged Bushing Adjusting Screw Nut 448c 5507 Arm Shaft Flanged Bushing Set Screw 1069p 5507 " " Screw *14275 — " Side Plate 283p 630 " " Thumb Screw
123E 5507 "Screw
123E 5507 "Screw
14255 634 "Shaft 21634 5501 "Flanged Bushing 437c 629 " " Adjusting Screw 1517E 630 Arm Shaft Flanged Bushing Adjusting Screw Nut 448c 5507 Arm Shaft Flanged Bushing Set Screw 1069p 5507 " " Screw *14275
21634 5501 " " Flanged Bushing
437c 629 " " " " Adjusting Screw 1517E 630 Arm Shaft Flanged Bushing Adjusting Screw Nut 448c 5507 Arm Shaft Flanged Bushing Set Screw 1069D 5507 " " Screw
Screw 1517E 630 Arm Shaft Flanged Bushing Adjusting Screw Nut 448c 5507 Arm Shaft Flanged Bushing Set Screw 1069D 5507 " Screw *14275 — " Side Plate
Screw Nut. Screw. 448c 5507 Arm Shaft Flanged Bushing Set Screw. 1069p 5507 " Screw. *14275 — " Side Plate.
448c 5507 Arm Shaft Flanged Bushing Set Screw 1069p 5507 " Screw *14275 — " Side Plate
1069D 5507 " " Screw *14275 — " Side Plate
*14275 " Side Plate
Side Flate
283p 630 " " " Thumb Screw
12403 629 "Spool Pin and Thread Eyelet
8879 640 " " Washer (cloth)
*14276 — Bed
7259 633 " Leg
145E 5507 " " Screw
14311 621 Crank Connecting Rod with 14312, 20198
and two each 175E and 896E
777c 5508 Crank Connecting Rod Ball Joint Screw
1518E 630 " " " " " "
\mathbf{Nut}
*14312 —— Crank Connecting Rod Cap (lower)
175E 5507 " " " " Screw
*20198 —— " " " " (upper)
896E 5507 " Screw
14163 621 Face Plate
190p 5507 " " Screw
14014 622 Feed Regulator with 1906
14015 629 " " Ball Joint Stud
14018 — Feed Regulator Ball Joint Stud complete,
Nos. 1520E, and 14015 to 14017
14016 629 Feed Regulator Ball Joint Stud Block
(two pieces)

 $\mathbf{21}$

· . .

.

NO. PLATE	NAME
1520E 5509	Feed Regulator Ball Joint Stud Nut
14017 629	
14017 025	Washer.
859c 630	Feed Regulator Hinge Stud.
1610c 630	" " " " Nut
14129 631	" " " Washer
1887	" " Roller and Screw Stud
1906 630	
1900 030	1887 with 1520E and 14017
1520e 5509	Feed Regulator Roller and Screw Stud Nut
14017 629	Feed Regulator Roller and Screw Stud Nut Washer
14019 621	Feed Rock Shaft
51194c 5509	" " Screw Centre (back)'
307c 5507	"""""(front)
1513 _J 5509	" " " " Nut
14086 625	Feeding Foot (left)
14087 625	" " (right)
14270 640	" " Hinge (left)
14022 625	" " " (right)
14023 625	" " Bracket with 1822.
1822 5509	" " " Roller and
	Stud
14024 625	Feeding Foot Hinge Pin
14025 625	" " Lifting Bracket with 453c.
453c 5507	" " " Set Screw.
14026 625	" " Pin
14120	Feeding Foot with Hinge Bracket complete,
•	Nos. 14022, 14023, 14086, 14087, 14270
	and two each 14024 and 14026
14272 637	Needle Bar with 857H
14355	" " 14272 with 662p and 7713
7283 626	" " Connecting Link with 1012E.
1012E 5507	" " " " Adjusting
101212 0001	Screw
380c 5507	Needle Bar Connecting Link Hinge Screw
1520E 5509	
10101 0000	Nut
14271 640	Needle Bar Connecting Stud with 453c.
453c 5507	"""""Set Screw
14110 623	Needle Bar Frame
14030 622	" " " Driving Lever with
12000 0	209F and 1906
1887	Needle Bar Frame Driving Lever Roller
	and Screw Stud

PARTS FOR MACHINE No. 51-3

23

••••

NO.	PLATE	NAME
1906	630	Needle Bar Frame Driving Lever Roller
		and Screw Stud 1887 with 1520E and
		14017
1520e	5509	Needle Bar Frame Driving Lever Roller
		and Screw Stud Nut.
14017	629	Needle Bar Frame Driving Lever Roller
		and Screw Stud Nut Washer
209f	5507	Needle Bar Frame Driving Lever Set
		Screw
14264	640	Needle Bar Frame Driving Lever Shaft
21509	640	и « « « « « и
		Collar with 207F
207f	5507	Needle Bar Frame Driving Lever Shaft
		Collar Set Screw
14029	621	Needle Bar Frame Pitman with two 7320
		and four 196F
1109c	5508	Needle Bar Frame Pitman Ball Joint
	•	Screw (eccentric, back)
1520e	5509	Needle Bar Frame Pitman Ball Joint
		Screw (eccentric, back) Nut
849c	631	Needle Bar Frame Pitman Ball Joint
		Screw (front)
1520e	5509	Needle Bar Frame Pitman Ball Joint
		Screw (front) Nut
14017	629	Needle Bar Frame Pitman Ball Joint
		Screw (front) Nut Washer
*7320	<u> </u>	Needle Bar Frame Pitman Cap
-196f		"""Screw
-	5507	" " Screw Centre (lower)
1517е	630	
		Nut
	5507	Needle Bar Frame Screw Centre (upper)
1517d	630	
		Nut
7713	629	Needle Bar Thread Guard
	5508	Screw
857н		" Set Screw
14031	624	Oscillating Rock Shaft with 4784
14032	629	" " Crank with 460c.
2049	629	_ тщ
	5507	Det Dulew.
4784	5502	OII 1 au
7317	624	1011210
7318	629	Claux with 1000 and
0015		1813
2049		Oscillating Shaft Crank Pin
· 1813 ·	5509	" " Roller and Stud

.

24

NO.	PLATE	NAME
735c	630	Oscillating Shaft Crank Set Screw
14249	637	Presser Bar
14036	628	" " Lifting Bracket with 453c
453c	5507	" " " Set Screw
2308	5502	" " Spring
2070	5502	" " Washer
263E	5508	Pressure Regulating Thumb Screw
66085	5517	Pulley (loose)
14256	638	" (tight)
14257		Pulley (tight) complete, Nos. 871E, 14256,
		14263, 21615 to 21617, 21653 and two
		997E
23668	5502	Pulley (tight) Pin
14258	<u> </u>	Pulleys complete, Nos. 14257 and 66085
2996	5500	Shuttle Bobbin
33941		" " Case
15140	5500	" " " Latch
2973	5500	" " " Lever
2974	5500	" " " Fulcrum
		Pin
15141		Shuttle Bobbin Case Hinge, Nos. 2973,
		2974 and 15140
2975	5500	Shuttle Bobbin Case Latch Spring
592e	5500	" " " Stop Screw
*7553	5500	" " Position Finger
2523	5500	" " " " " Rivet
24412	5514	" " " Plate
391j	5514	" " Screw
33942	5515	Shuttle Bobbin Case complete, Nos. 591F,
		592E, 2523, 2975, 7553, 15141, 15278
		and 33941
15728	5500	Shuttle Body
591f	5500	" Tension Regulating Screw
15278	5515	" " Spring
15729	5500	" 1 ¹¹ / ₁₆ in. diam., Nos. 2996, 15728
		and 33942
*15730		Shuttle Driver
15731	5500	10/00 With two 1020
2049	629	1 111
462c	5500	000 0010W+
14046	621	
14047	622	Den Grank
14048	628	" " " " Hinge Pin " " " " " " Set
435c	5507	1000
	000	Screw.
375c	636	Shuttle Pitman Hinge Screw.
1518e	630	" " " " Nut

PARTS FOR MACHINE No. 51-3

NO. PL.	ATE			NAME	}
14049 6	624	Shuttle	Race B	ack	
	529	"			ition Pin
	524	"	"		ing
648p 55		"	"	"	Screw
	514	"	" F		
33944 -		"	"		43 with 7326 and
00711		two 64	12n		
33957 —					43 with 24412 and
					·····
33945 —		Shuttle	Race B	ody 339	44 with two 2532
33946 -		"	"		45 with 24412 and
00000 -		two 3			10 with 21112 and
7326 6	324				
662p 58		64 GHUUNE			W
33947 5		Shuttle			, Nos. 648d, 2533,
00947 00	114				, 1105. 0400, 2000,
145p 53	507				
	507 521	9110101e			
14050 + 6 14052	521		1		t complete, Nos.
14052 —					4032, 14050, 15730
		(317, and 41	1318, 1	.4031, 1 10	1052, 14000, 15730
14051	630	Shuttle	D	19	t Adjusting Slide
		suume.	nace "	Dracke	i Aujusting Slue
219f 5	907	G			
14000	295				t Adjusting Slide
14026	625				
146p 5	207				Screw
	-				
	634				- X 717 - 010 -
14262 —					e, Nos. 717c, 913c,
					06, 14259, 14260,
					21651, 43583 and
14000					99 D
14260 (159F 5	640 507	Starting	; Lever		ifter
	507 515	"	"		Set ScrewShank
	634	"			5
	640	"	"	DIacke	Dowel Pin
4389 123E 5		"	"	"	
		"	"		Screw
	630 636		"	Cusnio	n (rawhide)
		"	~~		Screw
564c 5		"	"	Screw C	Centre
	636	"	"		" Nut
	631	"	"		
717c 5			~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	stop So	rew
1520E 5		"	"	m • ~	INU0
	635	"		Trip St	ud
159f 5	507	"	"	46	" Set Screw

e#

F

l

4

25

NO.	PLATE	NAME
14090	639	Stitch Forming Cam, 219 in. diam., 35
11000	000	teeth, with 14070 and 14094
14251	637	Stitch Forming Cam Driver
14092	624	" " " Cam with two
11002	021	448c
448c	5507	Stitch Forming Cam Driver Cam Set
		Screw
14253	640	Stitch Forming Cam Driver Sliding Block
810р	5507	
		Cap Screw
14070	629	Stitch Forming Cam Oil Tube
14216	640	" " Position Collar with
		two 448c
448c	5507	Stitch Forming Cam Position Collar Set
14094	625	Stitch Forming Cam Trip Stud
14263	638	Stop Cam with 21652
43583	637	" " Interlocking Rod
40000 21649	626	" " Guide with
21013	. 010	1070c
1070c	626	Stop Cam Interlocking Rod Guide Set
10100	020	Screw
14277	626	Stop Cam Interlocking Rod Guide Washer
1.1711	020	(rawhide)
21651	633	Stop Cam Interlocking Rod Spring
	5508	" " " Regu-
0100	0000	lating Thumb Screw
1638E	5509	Stop Cam Interlocking Rod Spring Regu-
10002		lating Thumb Screw Nut
21652	5502	Stop Cam Pin
21615	5502	" " Spring (long)
21616	5502	" " [•] (short)
21653	633	" " " Cover
	5507	""" Screw
21617	5502	" " " Stop Block
871E	631	"" " Screw
2921	629	Tension Disc
1560c	5509	" Regulating Thumb Nut
15070	5502	" Releaser
413c	630	" Screw Stud
*33892		" " 413c with 1560c
2923	630	" Spring
2826	629	" Thread Guard
*14348	·	Tension complete, Nos. 2829, 2923, 7336,
		15070, 33892 and two 2921
14123	625	Thread Eyelet (side of arm)
330D	5507	" " Screw

.

PARTS FOR MACHINE No. 51-3

1

4

į.

1

ţ

27

NO.	PLATE				NAM	E
2112	629	Thread	Reta	ining	Disc	e with 2113
2113	629	. 44		"	"	Steady Pin
2114	629			"	Spri	ng
2115	629	"		"	Stu	1
460c	5507	**		"	"	Set Screw
2111	629	Thread	Ret	ainer	Gui	de complete, Nos.
		2112,	2114	4 and	2115	
7562	624	Thread	Tak	e-up (\mathbf{Cam}	with 448c
2117	629	"	4	4	"	Pin
448c	5507	"	4	4	"	Set Screw
*7334	624	"	•	'	Leve	r with 1822
33850		"		4	"	7334 with 79c
79c	5508	"	"	4	"	Hinge Screw
1822	5509	"		4	"	Roller and Stud
2829	629	"	. 4	* , 1		g
7336	629	"	. 1	i ć .	. **	Regulator
435c	5507	"			"	" Set Screw
14080	627	Throat	Plat	e		<i></i>
219f	5507	"	"	Scre	ew	
14217	638	Trip Le	ever.			·····
14351	<u> </u>	44	"	14217	with	662p and 14084
24d	5508	44	"	Hingo	e Scre	ew
14084	626	"	"	Sprin	g	
662d	5508	"	"	"	Scr	ew
14273	643	Drip Pa	an wi	th tw	0 W00	od screws ½ in. No.
		5 R.	H. I	3		•••••

Genuine Singer Needles and their Containers are marked with the Company's Trade Mark "SIMANCO." 1

Needles in Containers marked <u>"For Singer Machines"</u> are not Singer made needles.

2

••••

29

LIST OF PARTS COMPLETE

 $\mathbf{28}$

FOR

MACHINE No. 51-4

FOR SHOES, MAKES TACK $\frac{3}{16}$ TO 3% INCHES LONG, EIGHT LONG AND EIGHT CROSS STITCHES IN CENTRE OF TACK

NO. PLATE	NAME
*14274	Arm with 283D and 14275
2002 629	" Dowel Pin
123E 5507	" Screw
14255 634	" Shaft
21634 5501	" " Flanged Bushing
437c 629	" " " Adjusting
	Screw
1517E 630	Arm Shaft Flanged Bushing Adjusting
	Screw Nut.
448c 5507	Arm Shaft Flanged Bushing Set Screw
1069ь 5507	" " Screw
*14275	" Side Plate
283д 630	" " " Thumb Screw
12403 629	" Spool Pin and Thread Eyelet
8879 640	" " " Washer (cloth)
*14276	Bed
7259 - 633	" Leg
145E 5507	" ." Screw
14311 621	Crank Connecting Rod with 14312, 20198
	and two each 175E and 896E
777c 5508	Crank Connecting Rod Ball Joint Screw
1518E 630	ec ec ec ec ec
	Nut
*14 312 →→→	Crank Connecting Rod Cap (lower)
175e 5507	" " " " Screw
*20198	"""(upper)
896E 5507	" " " " Screw
14163 621	Face Plate
190 D 5507	" " Screw
14014 622	Feed Regulator with 1906
14015 629	" " Ball Joint Stud
14018	Feed Regulator Ball Joint Stud complete,
	Nos. 1520E and 14015 to 14017
14016 629	Feed Regulator Ball Joint Stud Block
	(two pieces)

NO. PLATE	NAME
1520 ± 5509	Feed Regulator Ball Joint Stud Nut
14017 629	" " " " " " Washer
859c 630	" " Hinge Stud
1610c 630	""" " Nut
14129 631	" " " " Washer
1887	W abilCi
	Roher and Screw Stud
1906 630	1007
	with 1520E and 14017
1520 ± 5509	Feed Regulator Roller and Screw Stud
	Nut
14017 62 9	Feed Regulator Roller and Screw Stud
	Nut Washer
14102 621	Feed Rock Shaft
14104 623	" " " Plate
14105 630	" " " Rivet
191c 5507	""" Screw
51194c 5509	" " Screw Centre (back)
307c 5507	" " " " (front)
1513j 5509	"""""""""""Nut
$13135 \ 5009$ 14116 625	11 00
	Feeding Foot (left)
14117 625	(ngni)
14270 640	Timge (left)
14022 625	$(ngnt) \dots \dots$
14023 625	" " " Bracket with 1822
1822 5509	""""Roller and
	Stud
14024 625	Feeding Foot Hinge Pin
14025 625	" " Lifting Bracket with 453c.
453c 5507	" " " Set Screw.
14026 625	" " Pin
14119	Feeding Foot with Hinge Bracket complete,
	Nos. 14022, 14023, 14116, 14117, 14270
	and two each 14024 and 14026
14272 - 637	Needle Bar with 857H.
14355	" " 14272 with 662p and 7713
7283 626	" " Connecting Link with 1012E
1012E 5507	" " " Adjusting
1012E 0001	
380c 5507	Screw.
	Needle Bar Connecting Link Hinge Screw
1520 ± 5509	
	Nut.
14271 640	Needle Bar Connecting Stud with 453c
453c 5507	" " Set Screw .
14110 623	" " Frame
$\begin{array}{ccc} 14110 & 623 \\ 14030 & 622 \end{array}$	" " Frame " " Driving Lever with
	" " Frame " " Driving Lever with
	" " Frame

Ğ

•

ĩ

.

1

3

÷

PARTS FOR MACHINE No. 51-4

NO. PLATE	NAME
1906 630	Needle Bar Frame Driving Lever Roller
1000 000	and Screw Stud 1887 with 1520E and
	14017
1520e 5509	Needle Bar Frame Driving Lever Roller
	and Screw Stud Nut.
14017 629	Needle Bar Frame Driving Lever Roller
	and Screw Stud Nut Washer
209f 5507	Needle Bar Frame Driving Lever Set
	Screw
14264 640	Needle Bar Frame Driving Lever Shaft
21509 640	
	Collar with 207F
207F 5507	Needle Bar Frame Driving Lever Shaft
· ·	Collar Set Screw
14029 621	Needle Bar Frame Pitman with two 7320
	and four 196E
1109c 5508	Needle Bar Frame Pitman Ball Joint
	Screw (eccentric, back) Needle Bar Frame Pitman Ball Joint
1520e 5509	Screw (eccentric, back) Nut
849c 631	Needle Bar Frame Pitman Ball Joint
849c 631	Screw (front)
1520E 5509	Needle Bar Frame Pitman Ball Joint
1520E 5509	Screw (front) Nut.
14017 —	Needle Bar Frame Pitman Ball Joint
14017	Screw (front) Nut Washer
*7320	Needle Bar Frame Pitman Cap
196F 5507	"""Screw
577c 5507	" " Screw Centre (lower)
1517E 630	ee ee ee ee ee ee
	Nut
673E 5507	Needle Bar Frame Screw Centre (upper)
1517р 630	46 46 46 44 44 44
	Nut
7713 629	Needle Bar Thread Guard
662d 5508	" " " " Screw
857н 631	" Set Screw
14031 624	Oscillating Rock Shaft with 4784
14032 629	Clank with +000
2049 629	Im
460c 5507	
4784 5502	OII 1 au
7317 624	" Shaft " " Crank with 735c and
7318 629	
2049 629	1813 Oscillating Shaft Crank Pin
2049 629 1813 5509	" " " Roller and Stud
1919 9909	Roner and Bud

PARTS FOR MACHINE No. 51-4

1 1

÷. F

31 ·

· . .

NO. P	LATE	NAME
735c	630	Oscillating Shaft Crank Set Screw
14249	637	Presser Bar
14036	628	" " Lifting Bracket with 453c
453c	5507	" " " Set Screw
2308	5502	" " Spring
2070	5502	"""Washer
263e	5508	" Regulating Thumb Screw
66085	5517	Pulley (loose)
14256	638	" (tight)
14257		Pulley (tight) complete, Nos. 871E, 14256,
		14263, 21615 to 21617, 21653 and two
		997E
23668	5502	Pulley (tight) Pin
14258 ·		Pulleys complete, Nos. 14257 and 66085.
2996	5500	Shuttle Bobbin
33941	'	" " Case
15140	5500	" " Latch
2973	5500	" " " Lever
2974 .	5500	""""Fulcrum
		Pin
15141 ·		Shuttle Bobbin Case Hinge, Nos. 2973,
		2974 and 15140
2975	5500	Shuttle Bobbin Case Latch Spring
592e		" " " Stop Screw
	5500	" " Position Finger
	5500	" " " " Rivet
24412	5514	" " " Plate
	5514	" " " " Screw
33942	5515	Shuttle Bobbin Case complete, Nos. 591F,
		592E, 2523, 2975, 7553, 15141 and 33941
	5500	Shuttle Body
591F -		" Tension Regulating Screw
	5500	" " Spring
15729	5500	Shuttle, 1 ¹¹ / ₁₆ in. diam., Nos. 2996, 15728
***		and 33942
*15730		Shuttle Driver
	5500	15750 WILD TWO 462C
2049	629	P10
462c		Set Screw
14046	621	F IUHAH
14047	622	Bell Crank.
14048	628	ninge rin
435c -	5507	Set
055	000	Screw
375c	636	Shuttle Pitman Hinge Screw
1518E	.630	INUU
14049	624	" Race Back

184

ì

32	Р	ARTS	FOR M	ACHINE	No. 51-4
	PLATE	~		NAME	
2532	629	Shuttle	Race I		ion Pin
2533	624				ıg
648р 8		"	"	** **	Screw
	5514	"	" I		
33944 -		"	"		3 with 7326 and
33957 -					8 with 24412 and
00010	-				with two 2532
33946 -		"	"	" 33943	5 with 24412 and
7326	624	Shuttle		ар	••••••
662d	5508	"			
33947	5514				Nos. 648d, 2533,
		14049	9 and 33	3946	
145d	5507				
14050	621	"			
14052 -		Shuttle	Race B1	acket com	plete, Nos. 7317,
					4050, 15730 and
14051	630				Adjusting Slide
219F		"	"	"	, " "
213F	0001	Saras			• • • • • • • • • • • • • • • • •
14000	eo.r				
14026	625				Adjusting Slide
			-		· · <i>·</i> · · · · · · · · · · · · · · · ·
146d ·					ew
14259	634				
14262		Startin	g Lever	complete,	Nos. 717c, 913c,
					, 14259, 14260,
					21651, 43583 and
		two (each 159	F and 399	D
14260	640				te r
159F	5507	46	"	** **	Set Screw
14360	5515	"	"	" "	Shank
14261	634	"			
4389	640	"	"		Dowel Pin
123 E	5507	"	"	"	Screw
21645	630	"	"		(rawhide)
399d	636	"	"	"	Screw
564c	5507	""	"		ntre
1508e	636	"	"	"	" Nut
14174	631	"	"	Spring	
717c	5508	"	"		w
1520e		"	"	" "	
14206	635	"	"		d
159F		"	"		Set Screw

NO. PLATE	NAME
14108 5503	Stitch Forming Cam, 219 in. diam., 17
11100 0000	teeth, with 14070 and 14085
14250 637	Stitch Forming Cam Driver
14069 5501	" " " Cam with two
	448c
448c 5507	Stitch Forming Cam Driver Cam Set
	Screw
14253 640	Stitch Forming Cam Driver Sliding Block
810d 5507	
	Cap Screw.
14070 629	Stitch Forming Cam Driver Oil Tube
14216 640	I OSTODI COMMI WITH
	two 448c.
448c 5507	Stitch Forming Cam Position Collar Set
14005 005	Screw Stitch Forming Cam Trip Stud
14085 625 14263 638	Stop Cam with 21652
14263 638 43583 637	" " Interlocking Rod
21649 626	" " " Guide with
21015 020	1070c
1070c 626	Stop Cam Interlocking Rod Guide Set
	Screw
14277 626	Stop Cam Interlocking Rod Guide Washer
	(rawhide)
21651 633	Stop Cam Interlocking Rod Spring
913c 5508	"""" " " Regu-
	lating Thumb Screw
1638 ± 5509	Stop Cam Interlocking Rod Spring Regu-
101050 5500	lating Thumb Screw Nut
21652 5502 21615 5502	Stop Cam Pin " " Spring (long)
21615 5502 21616 5502	" " (short)
21616 5502	" " Cover
997E 5507	" " " Screw
21617 5502	" " Stop Block
871E 631	« « " Screw
2921 629	Tension Disc
1560c 5509	" Regulating Thumb Nut
15070 5502	" Releaser
413c 630	" Screw Stud
*33892	" " " 413c with 1560c
2923 630	" Spring
2826 629	" Thread Guard
*14348	Tension complete, Nos. 2829, 2923, 7336,
14100 605	15070, 33892 and two 2921 Thread Evelet (side of arm)
14123 625	" " Screw
330d 5507	DUIEW
FORD 0	

7863—3

문

١.

34 PARTS FOR MACHINE No. 51-4

NO.	PLATE			NAM	Œ
2112	629	Thread	Retainin	ig Dis	c with 2113
2113	629	46	44	<u>с</u> "	Steady Pin
2114	629	"	"	Spr	ing
2115	629	44	46		d
460c	5507	"	"	. 44	Set Screw
2111	629	Thread	Retaine	r Gu	ide complete, Nos.
		2112,	2114 and	d 211(5
7562	624	Thread	Take-up	Cam	with 448c
2117	629	"	"	"	Pin
448c	5507	"	"	"	Set Screw
*7334	624	"	"	Lever	with 1822
33850	<u> </u>	"	"	"	7334 with 79c
79c	5508	"	"	44	Hinge Screw
1822	5509	"	"	46	Roller and Stud
2829	629	"	"	Sprin	g
7336	629	"	"		Regulator
435c	5507	"	"	"	" Set Screw
14101	627	Throat	Plate		
219ғ	5507	"			
14212	633	Trip Le			
14331					662D and 14084
24d	5508	"			W
14084	626	"	" Sprin	1g	
662D	5508	"			ew
14273	643	Drip Pa	n with ty		od screws ½ in. No.

Genuine Singer Needles and their Containers are marked with the Company's Trade Mark "SIMANCO." 1

Needles in Containers marked "For Singer Machines" are <u>not</u> Singer made needles. 2

LIST OF PARTS COMPLETE FOR

MACHINE No. 51-6

FOR MAKING BARS 1/8 TO 1/4 INCH LONG. SIX LONG AND TWELVE CROSS STITCHES. LENGTH OF LONG AND CROSS STITCHES ADJUSTABLE. HAS CLAMP FOR CLOSING TO-GETHER AND HOLDING THE ENDS OF BUTTONHOLES WHILE TACKING.

NO.	PLATE				AME [
*14274	<u> </u>	Arm	with 2	283D and	14275.	[.]
2002	629	"	Dowe	l Pin		
123E	5507	44	Screw			
14255	634	"	Shaft.			
21634	5501	"	"	Flanged	Bushing	g
437c	629	**	**	"	"	Adjusting
		Sc	rew			
1517e	630	Arm	Shaft	t Flange	i Bushi	ing Adjusting
		Se	rew N	ut		
448c	5507	Arm	Shaft	Flanged	Bushing	g Set Screw
1069n	5507	"	"	Screw		
*14275		. "	Side I	Plate		

NO.	PLATE	3			NAME		
283d	630	Arm S	side P	late Ti	umb Sc	rew	
12403	629				1 Thread		
8879	640	"	"		sher (clo		
*14276		Bod					
7259	633						
	5507						
14332	5513		00	(low	, l eft)	•••••	• • • • • • •
14333	5513	Ciamp ") AIIII "	(lower	, 1010)	•••••	•••••
14555, 96d	629	"	"	(lower	, right)	•••••	• • • • • • •
90D	5513	"	") Screw.		
14334	5513	"			r, left) v		
		"	"		r, right) v		
14188	632	"	"	(uppe	r) Lifting "	; Bracke	• •
14152	632	"	"		"	"	(right)
399d	636	"	"	"			Screw
1810	629	"		"		and St	
870f	636						
14336	5513		Leve				
2818	629	"	"		ion Was		
	5508				e Screw.		
14159	632	. "	Lifti		•••••		
14036	628	"		"	Bracket		
453c		"	""	"	"		rew
	5508	**	**	"	Cap Scr		
263e		"	"	"	Screw B		
2065	5502	"	"	"	Spring.		
2070	5502	"	"	"	" 1	Nasher.	
14160	631	"	""	Hool			
14161	631	"	"	~ ~ ~	Bracket	with ty	vo 453c
453c	5507	"	"	66 -	"	Set Scr	ew
453c	5507	"	"	"	Set Scre	w	
3056	626	"	Pressu	ire Spr	ing		
14193	635	"	"		" Adj	usting	Collar
		with	191F				
191f	5507	Clamp	Pres	sure S	oring Ad	justing	Collar
					. .		
14195	635				ring Plat		
14194	635	"	"	-	"""		e r)
14196	635	""	{ 4		" Pos	t	
14337	5513	"	"		"		with
		1419	5				
14197	635				ing Post		
15588	635	"	"		4 4	"	
10000		Dow	el Pin		•		
14338					Nos. 63d		
11000		1415			14193, 1		14197,
					4337, 15		
					ur 399d		
		000,	0.01				

7

PARTS FOR MACHINE No. 51-6

.

NO. PLATE	NAME	
14311 621	Crank Connecting Rod with 14312, 20198	
	and two each 175E and 896E	
777c 5508	Crank Connecting Rod Ball Joint Screw	
1518E 630	······································	
	Nut	
*14312	Crank Connecting Rod Cap (lower)	1
175E 5507	" " " Screw	
*20198 ——	" " " (upper)	
896e 5507	" " " Screw	
14163 621	Face Plate.	
190b 5507	" " Screw	
14014 622	Feed Regulator with 1906	
14015 629	" " Ball Joint Stud	
14018	" " " complete,	
	Nos. 1520E and 14015 to 14017	
14016. 629	Feed Regulator Ball Joint Stud Block	
11010. 010	(two pieces)	
1520 _E 5509	Feed Regulator Ball Joint Stud Nut	
14017 629	" " " " " "	
1101, 020	Washer	
859c 630	Feed Regulator Hinge Stud	
1610c 630	" " " " Nut	
14129 631	" " " Washer	
1887	" " Roller and Screw Stud	
1906 630		
1900 000	1887 with 1520E and 14017	
1520E 5509	Feed Regulator Roller and Screw Stud	
1520E 5509		
14017 629	Nut.	
14017 029	Feed Regulator Roller and Screw Stud	
14100 094	Nut Washer	
14199 634	Feed Rock Shaft	
51194c 5509	Screw Centre (Dack)	
307c 5507	(iront)	
1513j 5509	Nut in Nut	
14272 637	Needle Bar with 857H	
14355	14272 WITH 002D and 7713	
7283 626	Connecting Link with 1012E.	
1012 ± 5507	" Adjusting	
	Screw	
380c 5507	Needle Bar Connecting Link Hinge Screw	
1520 ± 5509	« « « « « «	
	Nut	
14271 640	Needle Bar Connecting Stud with 453c.	
453c 5507	" " Set Screw	
14110 623	" " Frame	
14030 622	" " " Driving Lever with	
	209F and 1906	

NO.	PLATE	NAME
1887		Needle Bar Frame Driving Lever Roller and Screw Stud
1906	630	Needle Bar Frame Driving Lever Roller and Screw Stud 1887 with 1520£ and 14017
15201	5509	Needle Bar Frame Driving Lever Roller and Screw Stud Nut
14017	629	Needle Bar Frame Driving Lever Roller and Screw Stud Nut Washer
209f	5507	Needle Bar Frame Driving Lever Set Screw
14264	640	Needle Bar Frame Driving Lever Shaft
21509	640	« « « « « «
207-	5507	Collar with 207F Needle Bar Frame Driving Lever Shaft
2071	0007	Collar Set Screw
14029	621	Needle Bar Frame Pitman with two 7320 and four 196F
1 109c	5508	Needle Bar Frame Pitman Ball Joint Screw (eccentric, back)
1520e	5509	Needle Bar Frame Pitman Ball Joint
0.40		Screw (eccentric, back) Nut
8490	631	Needle Bar Frame Pitman Ball Joint Screw (front)
1520e	5509	Needle Bar Frame Pitman Ball Joint Screw (front) Nut
14017	629	Needle Bar Frame Pitman Ball Joint
+=		Screw (front) Nut Washer
*7320		Needle Bar Frame Pitman Cap
	5507	Screw
	5507	Screw Lentre
1517e	630	""""""""(lower)
673F	5507	Needle Bar Frame Screw Centre (upper)
1517n	630	a a a a a a
		Nut
7713	629	Needle Bar Thread Guard
	5508	DCIEW
857E		Bet Berew
14031	624	Oscillating Rock Shaft with 4784
14032		Crank with 400C
2049	629	
	5507	" " " Set Screw
4784	5502	" " Oil Pad
7317	624	ionart
7318	629	" " Crank with 735c and
		1813

PARTS	FOR	MACHINE	No.	51-4

٠

.

NO.	PLATE				IAME			
2049	629				rank Pi	in		•
1813	5509	**		(and Stu	
735c	630	"		"	" Se	et Scr	ew	
66085	5517	Pulley	(loose).					
14256	638	**	(tight).				<i>.</i>	
14257	<u> </u>	Pulley					′1Е, 14256	
		1426	3, 2161	5 to	21617,	2165	3 and two	ó
		997 E	, 					
23668	5502	Pulley	(tight)	Pin				
14258							d 66085.	
2996	5500	Shuttle	Bobbi	n , 1	05.114	/01 all		•
33941		44	, 1000011 ((•••••••••	
15140	5500	"	"	- Uak 			••••••••••••••••••••••••••••••••••••••	
2973	5500	"	"	"	1281.0	μ Υ	er	•
2973	5500		4		"	Lev		
2974	0006							
1 8 1 4 1								
15141	<u> </u>						Nos. 2973	
00.55		2974	and 15	140.	• • • • • •	• • • • •	••••••••••	•
2975	5500	Shuttle	Bobbu				ing	
592e		"	"	44	**		p Screw	
*7553	5500		"	"			inger	
2523	5500	"	44	**	"		" Rive	ŧ
24412	5514	"	"	"		Ρ	late	
391ј	5514	"	"	44	"		" Screw	ø
33942	5515	Shuttle	Bobbir	ı Cas	e comp	lete, I	Nos. 591F	,
		592e	2523,	2975	, 7553	, 151	41, 15278	3
		and a	33941					
15728	5500	Shuttle	Body.					
591 F	5500	"	Tensio	n Re	gulatin	g Sere	ew	
15278	5515	"	"					
15729	5500	Shuttle	. 1 11 in	n. dia	m. No	ns. 29	96, 15728	2
		and	33942					ŕ
*15730	<u> </u>	Shuttle	Driver					
	5500	44	"				462c.	
2049	629	"	~*				T02C	
	5500		"					
14046	621		Ditmo					
14047	622	"	г њша. "	ц D.1	1.01	••••		
14048	628	44	"	Del "	u Orani "			
				"			nge Pin	•
435c	5507							
3750		Shuttle	Pitma		ige Scr	ew		
$1518 \mathbf{E}$	630	"	"			Ν	ut	
14049	624	"					. . 	
2532	629	"	44		Positio	n Pin		
2533	624	"	"		Spring.			
648d J	5508	"	"	"	~ " [_]	Screv	w	

38

ļ

.

.

41

PARTS FOR MACHINE No. 51-6

40

NO. PLATE	NAME
33943 5514	Shuttle Race Body
33944	" " " 33943 with 7326 and
	two 662p
33957	Shuttle Race Body 33943 with 24412 and
	two 391j
33945	Shuttle Race Body 33944 with two 2532
33946	" " 33945 with 24412 and
	two 391j
33947 5514	
00011 0011	14049 and 33946
7326 624	Shuttle Race Cap
662p 5508	" " Screw
145D 5507	" " Screw
14050 621	" " Bracket
14052	Shuttle Race Bracket complete, Nos. 7317,
	7318, 14031, 14032, 14050, 15730 and
	three 2049
14051 200	· · · · ·
14051 630	Shuttle Race Bracket Adjusting Slide
219f 5507	
	Screw
14026 625	Shuttle Race Bracket Adjusting Slide
	Steady Pin
146р 5507	Shuttle Race Bracket Screw
14259 634	Starting Lever
14262 ——	Starting Lever complete, Nos. 717c, 913c,
	1520E, 1638E, 14206, 14259, 14260, 14277, 21645, 21649, 21651, 43583 and
	two each 159F and 399D
14260 640	Starting Lever Belt Shifter
159 f 5507	" " " Set Screw
14360 5515	Shank
14261 634	Dracket
4389 640	Dower 1 m
123E 5507	BCIEW
21645 630	Ousmon (rawmue)
399D 636	Screw
564c 5507	berew Centre,
1508E 636	11.00
14174 631	spring
717c 5508 1520 e 5509	" " Stop Screw " " " " Nut
1520E 5509 14206 635	" " Trip Stud
14200 035 159F 5507	" " " Set Screw
159F 5507 14124 639	Stitch Forming Cam, 212 in. diam., 19
14124 039	teeth, with 14070 and 14085
• • •	teetii, with 14070 and 14060

Ρ.	ARTS	FOR	MACHINE	No. 51-6	ı
----	------	-----	---------	----------	---

Ϋ́.

3

12

1

每

; lij

*

•

NO.	PLATE	NAME
14250	637	Stitch Forming Cam Driver
14089	5501	" " " Cam with
11000		two 448c
4480	5507	Stitch Forming Cam Driver Cam Set
1100	0001	Screw
14253	640	Stitch Forming Cam Driver Sliding Block
		" " " " " "
8100	5507	
	400	Cap Screw
14070	629	Stitch Forming Cam Oil Tube
14216	640	rosmon Conar with
		two 448c
4480	5507	Stitch Forming Cam Position Collar Set
		Screw
14085	625	Stitch Forming Cam Trip Stud
14263	638	Stop Cam with 21652
43583	637	" " Interlocking Rod
21649	626	" " Guide with
		1070c
1070c	626	Stop Cam Interlocking Rod Guide Set
		Screw
14277	626	Stop Cam Interlocking Rod Guide Washer
		(rawhide)
21651	633	Stop Cam Interlocking Rod Spring
913c	5508	""" " " " " Regu-
		lating Thumb Screw
1638r	5509	Stop Cam Interlocking Rod Spring Regu-
		lating Thumb Screw Nut
21652	5502	Stop Cam Pin
21615	5502	" " Spring (long)
21616	5502	" " (short)
21653	633	" " " Cover
21005 997e		" " " Screw
21617	5502	" " Stop Block
21017 871e		" " " Screw
2921	629	Tension Disc.
1560c		Regulating Thump Nut
15070	5502	Iteleaser
413c	630	Screw Stud.
33892		415C WIGH 1500C
2923	630	" Spring
2826	629	" Thread Guard
14348	<u> </u>	Tension complete, Nos. 2829, 2923, 7336,
		15070, 33892 and two 2921
14123	625	Thread Eyelet (side of arm)
$330 \mathrm{p}$	5507	" " Screw
2112	629	" Retaining Disc with 2113
2113	629	" " Steady Pin

11

 $\mathbf{42}$

NO.	PLATE			NAME	
2114	629	Thread	Retainin	ng Spring	
2115	629	"	"	Stud.	
460 c	5507	"	"	" Set Screw	
2111	629	Thread	Retaine	er Guide complete, Nos.	
		2112,	2114 and	d 2115	
7562	624	Thread	Take-up	Cam with 448c	
2117	629	"	"	" Pin	
448c	5507		"	" Set Screw	
*7334	624	"	"	Lever with 1822	
33850	<u> </u>	44	"	" 7334 with 79c	
79c	5 508	"	"	" Hinge Screw	
1822	5509	**	"	" Roller and Stud	
2829	629	"	"	Spring	
7336	629	"	"	" Regulator	
435c	5507	**	"	" Set Screw	
14268	641	Throat	Plate	••••••	
219ғ	5507	"		rew	
14212	633	Trip Le		•••••••••	
14331				2 with 662p and 14084	
24d	5508	"	" Hing	ge Screw	
14084	626	"		ng	
662D	5508	"	« ⁻ «	Screw	
14273	643	Drip Pa	n with ty	wo wood screws $\frac{1}{2}$ in. No.	
				•••••••••••••••••	

Genuine Singer Needles and their Containers are marked with the Company's Trade Mark "SIMANCO." 1

> Needles in Containers marked "For Singer Machines" are not Singer made needles.

2

LIST OF PARTS COMPLETE

FOR

MACHINE No. 51-7

FOR MAKING BARS 1/8 TO 1/4 INCH LONG. SIX LONG AND Twelve cross stitches, length of long and cross stitches adjustable.

3

1

1

NO. PLATE	NAME
14274 ——	Arm with 283D and 14275
2002 629	" Dowel Pin
123 ± 5507	" Screw
14255 634	" Shaft
21634 5501	" " Flanged Bushing
437c 629	"""" Adjusting
	Screw
1517е 630	Arm Shaft Flanged Bushing Adjusting
	Screw Nut.
448c 5507	Arm Shaft Flanged Bushing Set Screw
1069в 5507	" " Screw
14275	" Side Plate
283d 630	" " Thumb Screw
12403 629	" Spool Pin and Thread Eyelet
8879 640	" " " Washer (cloth)
14276 —	Bed
7259 633	" Leg
145E 5507	" " Screw
14311 621	Crank Connecting Rod with 14312, 20198
	and two each 175E and 896E
777c 5508	Crank Connecting Rod Ball Joint Screw
1518E 630	
	Nut
•14312	Crank Connecting Rod Cap (lower)
175E 5507	" " " " Screw
*20198	" " " (upper)
896E 5507	" " Screw
14163 621	Face Plate
190p 5507	" " Screw
14014 622	Feed Regulator with 1906
14015 629	" " Ball Joint Stud
14018	Feed Regulator Ball Joint Stud complete,
11010	Nos. 1520E and 14015 to 14017
14016 629	Feed Regulator Ball Joint Stud Block
11010 029	(two pieces)
	(two pieces)

1.1

ł

÷

ş

ł

1

¢

.

.

.

44

NO. PLATE	NAME
1520 ± 5509	Feed Regulator Ball Joint Stud Nut
14017 629	" " " " " Washer
859c 630	" " Hinge Stud
1610c 630	" " " Nut
14129 631	" " " Washer
1887	" " Roller and Screw Stud
1906 630	"""""1887
	with 1520E and 14017
1520 ± 5509	Feed Regulator Roller and Screw Stud
	Nut
14017 629	Feed Regulator Roller and Screw Stud
	Nut Washer
14102 621	Feed Rock Shaft
14103 621	" " " Plate
14105 630	" " " Rivet
191c 5507	" " " Screw
51194c 5509	" " Screw Centre (back)
307c 5507	"""""(front)
1513 J 5509	« « « « « Nut
14114 625	Feeding Foot (left)
14115 625	" " (right)
14270 640	" " Hinge (left)
14022 625	" " " (right)
14023 625	" " " Bracket with 1822
1822 5509	""""Roller and
	Stud
14024 625	Feeding Foot Hinge Pin
14025 625	" " Lifting Bracket with 453c
453c 5507	" " " Set Screw
14026 625	" " Pin
14118 625	Feeding Foot with Hinge Bracket complete,
	Nos. 14022, 14023, 14114, 14115, 14270
	and two each 14024 and 14026
14272 637	Needle Bar with 857n
14355	" " 14272 with 662p and 7713
7283 626	" " Connecting Link with 1012E
1012 ± 5507	" " " Adjusting
	Screw
380c 5507	Needle Bar Connecting Link Hinge Screw
1520E 5509	
	Nut
14271 640	Needle Bar Connecting Stud with 453c.
453c 5507	" " Set Screw
14110 623	" " Frame
14030 622	" " " Driving Lever with
	209F and 1906
1887	Needle Bar Frame Driving Lever Roller
	and Screw Stud

NO.	PLATE	NAME
1906	630	Needle Bar Frame Driving Lever Roller
1000	00,0	and Screw Stud 1887 with 1520E and
		14017
1520e	5509	Needle Bar Frame Driving Lever Roller
		and Screw Stud Nut
14017	629	Needle Bar Frame Driving Lever Roller
		and Screw Stud Nut Washer
209f	5507	Needle Bar Frame Driving Lever Set Screw
14264	640	" " " " Shaft
21509	640	<i></i>
		Collar with 207F
207f	5507	Needle Bar Frame Driving Lever Shaft
		Collar Set Screw
14029	621	Needle Bar Frame Pitman with two 7320
		and four 196F
1109c	5508	Needle Bar Frame Pitman Ball Joint
11000	0,000	Screw (eccentric, back)
1520e	5509	Needle Bar Frame Pitman Ball Joint
10101	0000	Screw (eccentric, back) Nut
849c	631	Needle Bar Frame Pitman Ball Joint
0,000	001	Screw (front)
1520 E	5509	Needle Bar Frame Pitman Ball Joint
	0000	Screw (front) Nut
14017	629	Needle Bar Frame Pitman Ball Joint
		Screw (front) Nut Washer
*7320		Needle Bar Frame Pitman Cap
196f	5507	" " " Screw
577c	5507	" " " Screw Centre (lower)
1517 E	630	u u u u u`u`
		Nut
673 F		
UIOF	5507	Needle Bar Frame Screw Centre (upper)
		Needle Bar Frame Screw Centre (upper)
1517E		Needle Bar Frame Screw Centre (upper) """"""""
		Needle Bar Frame Screw Centre (upper) """"""""""""""""""""""""""""""""""""
$1517 \mathrm{E}$	630 629	Needle Bar Frame Screw Centre (upper) """"""""""""""""""""""""""""""""""""
1517 _Е 7713	630 629	Needle Bar Frame Screw Centre (upper) " <t< td=""></t<>
1517 _Е 7713 662р	630 629 5508	Needle Bar Frame Screw Centre (upper) " <t< td=""></t<>
1517 _Е 7713 662 _D 857 _Н	630 629 5508 631	Needle Bar Frame Screw Centre (upper) """"""""""""""""""""""""""""""""""""
1517E 7713 662D 857н 14031	630 629 5508 631 624	Needle Bar Frame Screw Centre (upper) """"""""""""""""""""""""""""""""""""
1517E 7713 662D 857H 14031 14032	630 629 5508 631 624 629 629	Needle Bar Frame Screw Centre (upper) """"""""""""""""""""""""""""""""""""
1517 _Е 7713 662 57н 14031 14032 2049 460c	630 629 5508 631 624 629 629	Needle Bar Frame Screw Centre (upper) """"""""""""""""""""""""""""""""""""
1517 _Е 7713 662 57н 14031 14032 2049 460c	630 629 5508 631 624 629 629 5507	Needle Bar Frame Sorew Centre (upper) """"""""""""""""""""""""""""""""""""
1517 <u></u> 7713 662 <u>р</u> 857н 14031 14032 2049 460с 4784	630 629 5508 631 624 629 629 5507 5502	Needle Bar Frame Sorew Centre (upper) """"""""""""""""""""""""""""""""""""
1517E 7713 662D 857H 14031 14032 2049 460c 4784 7317	630 629 5508 631 624 629 629 5507 5502 624	Needle Bar Frame Sorew Centre (upper) """"""""""""""""""""""""""""""""""""
1517E 7713 662D 857H 14031 14032 2049 460c 4784 7317	630 629 5508 631 624 629 629 5507 5502 624 629	Needle Bar Frame Screw Centre (upper) """"""""""""""""""""""""""""""""""""
1517E 7713 662b 857H 14031 14032 2049 460c 4784 7317 7318 2049	630 629 5508 631 624 629 629 5507 5502 624 629	Needle Bar Frame Screw Centre (upper) """"""""""""""""""""""""""""""""""""

PARTS FOR MACHINE No. 51-7

 45°

4.8

1

1

Į.

í

i á

· -

. .

NO.	PLATE			NAI	MЕ		
14249	637	Presser 1					
14036	628	"	" Lif	ting B		with 453	Sc
4530	5507	"	"	14	"	Set Scre	w
2308	5502	"	" Spi	ing			
2070	5502	"	"	· W	7asher.		
2631	E 5508					Screw.	
66085	5517	Pulley (loose)				· · • • •
14256	638	" (tight)				
14257		Pulley (tight) c	omple	te, Nos	s. 871e, 1	4256,
		14263	, 21615	to 2.	1617, 2	1653 and	l two
		997 н					
23668	5502	Pulley ((tight) l	?in			
14258	<u> </u>	Pulleys	comple	te, N	os. 142	257 and (36085
2996	5500	Shuttle	Bobbin				• • • • •
33941		"	**				
15140	5500	"	"	"			
2973	5500	"	"	"		Lever	
2974		"	44	"	"	" Fu	lerum
		Pin					
15141		Shuttle	Bobbi	n Cas	e Hing	ge, Nos.	2973,
2975	5500	Shuttle				Spring.	
592	Е 5500	"	"	"	"	Stop Sc	
*7553	5500	"	"	"		on Finger	
2523	5500	"	"	"	**		\mathbf{Rivet}
24412		66	. 44	"		Plate.	
391	ј 5514		"	"	"		Screw
33942	5515	Shuttle	Bobbir	ı Case	compl	ete, Nos.	591f,
		592 e	, 2523,	2975	, 7553,	15141,	15278
		and a	33941				
15728	3 5500	Shuttle	Body.				
591	lf 5500	"	Tensic	n Reg	gulating	g Screw.	
15278	3 5515	"	"	Spr	ing.		
15729	5500	Shuttle	, 1 <u></u> 등 i	n. dia	m., No	s. 2996,	15728
						 .	
*15730)	Shuttle				• • • • • • • •	
15731	5500	"	"			two 462	
2049	629	. "	"				
462	2c 5500	"	"	Set	Screw		
14046	621	"					
14047	7 - 622	"	"			k.	
14048	8 628		"	"		Hinge F	
43	- 5c 5507	"	"	"	"	66	"Set
		Scre					
37	5c - 636				ige Scre	ew	
151	8e 630	"	"	•	<i>.</i> .	' Nut.	
14049	9 624	"	Race	Back			. . .

NO. PLATE	NAME
2532 - 629	Shuttle Race Back Position Pin
2533 624	" " " Spring
648d 5508	" " " Screw
33943 5514	" " Body
33944	" " " 33943 with 7326 and
	two 662p
33957	Shuttle Race Body 33943 with 24412 and
	two 3915
33957 ——	Shuttle Race Body 33944 with two 2532.
33946	" " " 33945 with 24412 and
	two 391j
7326 624	Shuttle Race Cap
662p 5508	""" Screw
33947 5514	Shuttle Race complete, Nos. 648p, 2533,
	14049 and 33946
145D 5507	Shuttle Race Screw
14050 621	" " Bracket
14052	Shuttle Race Bracket complete, Nos. 7317,
11002	7318, 14031, 14032, 14050, 15730 and
	three 2049
14051 090	
14051 630	Shuttle Race Bracket Adjusting Slide
219f 5507	
14026 625	Screw
14020 020	Shuttle Race Bracket Adjusting Slide
	Steady Pin
146p 5507	Shuttle Race Bracket Screw
14259 634	Starting Lever
14262	Starting Lever complete, Nos. 717c, 913c,
	1520Е, 1638Е, 14206, 14259, 14260,
ter en en en en en	14277, 21645, 21649, 21651, 43583 and
	two each 159r and 399D
14260 640	Starting Lever Belt Shifter
159F 5507	Set Screw
14360 5515	""""Shank
14261 634	" " Bracket
4389 640	Dowel Pin
123E 5507	Screw
21645 630	" Cushion (rawhide)
399D 636	Screw
564c 5507	Burew Centre
1508E 636	Nut
14174 631	Spring
717c 5508	" Stop Screw
1520E 5509	Nut
14206 635	Tub Bruu
159 f 5507	" " " Set Screw

PARTS FOR MACHINE No. 51-7

S. . . .

and the second second

in the second second second second second second

47

48

NO.	PLATE	NAME
14124	639	Stitch Forming Cam, 212 in. diam., 19
		teeth, with 14070 and 14085
14250	637	Stitch Forming Cam Driver
14089	5501	" " " Cam with two
		448c
448c	5507	Stitch Forming Cam Driver Cam Set
		Screw
14253	640	Stitch Forming Cam Driver Sliding Block
810d	5507	
		Cap Screw
14070	629	Stitch Forming Cam Oil Tube
14216	640	""" " Position Collar with
		two 448c
448c	5507	Stitch Forming Cam Position Collar Set
		Screw
14085	625	Stitch Forming Cam Trip Stud
14263	638	Stop Cam with 21652
43583	637	" " Interlocking Rod
21649	626	""""Guide with
		1070c
1070c	626	Stop Cam Interlocking Rod Guide Set
		Screw.
14277	626	Stop Cam Interlocking Rod Guide Washer
		(rawhide)
21651	633	Stop Cam Interlocking Rod Spring
913c	5508	Tregu-
		lating Thumb Screw
1638E	5509	Stop Cam Interlocking Rod Spring Regu-
		lating Thumb Screw Nut
21652	5502	Stop Cam Pin
21615	5502	Shund (nong)
21616	5502	(SHOP)
21653	633	Cover
997e		D016w
21617	$5502 \\ 631$	" " " Stop Block
871E	629	Tension Disc.
2921 1560c		" Regulating Thumb Nut
	5509 5502	" Releaser
413c	630 ²	" Screw Stud
*33892	030	" " " 413c with 1560c
2923	630	" Spring
2925 2826	629	" Thread Guard
2820 *14348	029	Tension complete, Nos. 2829, 2923, 7336,
14040		15070, 33892 and two 2921
14123	625	Thread Eyelet (side of arm)
14125 330d		" " Screw
JOOD .	0001	DULUM

PARTS FOR MACHINE No. 51-7

- 49

1

NO.	PLATE			NAME	,
2112	629	Thread	Retaini	ng Disc	with 2113
2113	629	"	"	"	Steady Pin
2114	629	**	··· 44	Spri	ng
2115	629	**	• • • •		1
46 0c	5507	"	"	44	Set Screw
2111	629	Thread	Retain	er Gui	de complete, Nos.
		2112,	2114 an	d 2115	
7562	624				with 448c
2117	629	. 44	**	""	Pin
448c	5507	"	"	"	Set Screw
*7334	624	"	"	Lever	with 1822
33850		"	"	44	7334 with 79c
79c	5508	**	"	"	Hinge Screw
1822	5509	"	66 I	**	Roller and Stud.
2829	629	"	"	Sprin	g
7336	629	"	"	- 44	Regulator
435c	5507	"	"	**	" Set Screw
14101	627	Throat	Plate		
219г	5507	"	" Se	rew	•••••
14212	633	Trip Le	ver		
24d	5508	"	" Hin	ge Scre	w
14084	626	"			
662д	5508	"	" "		ew
14273	643	Drip Pa	n with t	wo woo	d screws ½ in. No.
		5 R.	н. в		

Genuine Singer Needles and their Containers are marked with the Company's Trade Mark "SIMANCO." 1

> Needles in Containers marked "For Singer Machines" are not Singer made needles.

2

7863-4

.

1

LIST OF PARTS COMPLETE

and the second second

100

FOR

MACHINE No. 51-8

FOR TACKING COAT AND TROUSER POCKETS, ETC. MAKES TACK $\frac{3}{16}$ TO $\frac{5}{56}$ inch long. Thirty-five stitches to complete tack

NO. PLATE	NAME
*14274 ——	Arm with 283p and 14275
2002 629	" Dowel Pin
123E 5507	" Screw
14255 634	" Shaft
21634 5501	" " Flanged Bushing
437c 629	" " " " Adjusting
	Screw
1517e 630	Arm Shaft Flanged Bushing Adjusting
	Screw Nut.
448c 5507	Arm Shaft Flanged Bushing Set Screw
1069в 5507	" " Screw
*14275 ——	" Side Plate
283d 630	" " " Thumb Screw
12403 - 629	" Spool Pin and Thread Eyelet
8879 640	"""" Washer (cloth)
*14276	Bed
7259 633	" Leg
145e 5507	" " Screw
14311 621	Crank Connecting Rod with 14312, 20198
	and two each 175E and 896E.
777c 5508	Crank Connecting Rod Ball Joint Screw
1518 ± 630	
	Nut
*14312	Crank Connecting Rod Cap (lower)
175 ± 5507	" " " Screw
*20198	" " " (upper)
896 ± 5507	" " " " Screw
14163 621	Face Plate
190n 5507	" " Screw
14014 622	Feed Regulator with 1906
14015 629	" " Ball Joint Stud
14018	Feed Regulator Ball Joint Stud complete,
	Nos. 1520E and 14015 to 14017
14016 629	Feed Regulator Ball Joint Stud Block
	(two pieces)

NO. PLATE	NAME
1520 ± 5509	Feed Regulator Ball Joint Stud Nut
14017 629	" " " " " Washer
859c 630	" " Hinge Stud
1610c 630	" " " Nut
	« " " Washer
14129 631	
1887 ——	noner and berew bruu
1906 630	" " " " 1887
	with 1520£ and 14017
1520 ± 5509	Feed Regulator Roller and Screw Stud
	Nut
14017 629	Feed Regulator Roller and Screw Stud
14017 025	
	Nut Washer
14102 621	Feed Rock Shaft
14104 623	" " " Plate
14105 630	" " " " Rivet
191c 5507	" " " Screw
51194c 5509	" " Screw Centre (back)
307c 5507	"""""(front)
15131 5509	" " " " Nut
14116 625	
	Feeding Foot (left)
14117 625	(118110)
14270 640	THE (ICLU)
14022 625	" " " (right)
	" " Drocket with 1922
14023 625	Diacket with 1022
$\begin{array}{rrrr} 14023 & 625 \\ 1822 & 5509 \end{array}$	" " " Roller and
	" " " Roller and
1822 5509	" " " Roller and Stud
1822 5509 14024 625	" " " Roller and Stud Feeding Foot Hinge Pin.
1822 5509 14024 625 14025 625	" " " Roller and Stud Feeding Foot Hinge Pin " " Lifting Bracket with 453c
1822 5509 14024 625 14025 625 453c 5507	" " " " " " " " " " " " " " " " " " "
1822 5509 14024 625 14025 625 453c 5507 14026 625	" " " " " " " " " " " " " " " " " " "
1822 5509 14024 625 14025 625 453c 5507	" " " " " " " " " " " " " " " " " " "
1822 5509 14024 625 14025 625 453c 5507 14026 625	 " " " Roller and Stud Feeding Foot Hinge Pin. " " Lifting Bracket with 453c " " " Set Screw " " Pin Feeding Foot with Hinge Bracket complete, Nos. 14022, 14023, 14116, 14117, 14270
1822 5509 14024 625 14025 625 453c 5507 14026 625	" " " " " " " " " " " " " " " " " " "
1822 5509 14024 625 14025 625 453c 5507 14026 625	 " " " Roller and Stud Feeding Foot Hinge Pin. " " Lifting Bracket with 453c " " " Set Screw " " Pin Feeding Foot with Hinge Bracket complete, Nos. 14022, 14023, 14116, 14117, 14270
1822 5509 14024 625 14025 625 453c 5507 14026 625 14119 —	" " " " " " " " " " " " " " " " " " "
1822 5509 14024 625 14025 625 453c 5507 14026 625 14119 — 14272 637	" " " " " " " " " " " " " " " " " " "
$\begin{array}{cccccccc} 1822 & 5509 \\ 14024 & 625 \\ 14025 & 625 \\ 453c & 5507 \\ 14026 & 625 \\ 14119 & \\ 14272 & 637 \\ 14355 & \\ 7283 & 626 \end{array}$	" " " " " " " " " " " " " " " " " " "
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	" " " " " " " " " " " " " " " " " " "
$\begin{array}{cccccccc} 1822 & 5509 \\ 14024 & 625 \\ 14025 & 625 \\ 453c & 5507 \\ 14026 & 625 \\ 14119 & \\ 14272 & 637 \\ 14355 & \\ 7283 & 626 \\ 1012\mathbf{E} & 5507 \\ \end{array}$	" " " " " " " " " " " " " " " " " " "
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	 " " " Roller and Stud Feeding Foot Hinge Pin. " " Lifting Bracket with 453c " " " Set Screw " " " Set Screw " " Pin Feeding Foot with Hinge Bracket complete, Nos. 14022, 14023, 14116, 14117, 14270 and two each 14024 and 14026 Needle Bar with 857H " " Connecting Link with 1012z " " " Adjusting Screw Needle Bar Connecting Link Hinge Screw
$\begin{array}{cccccccc} 1822 & 5509 \\ 14024 & 625 \\ 14025 & 625 \\ 453c & 5507 \\ 14026 & 625 \\ 14119 & \\ 14272 & 637 \\ 14355 & \\ 7283 & 626 \\ 1012\mathbf{E} & 5507 \\ \end{array}$	" " " " " " " " " " " " " " " " " " "
$\begin{array}{cccccccc} 1822 & 5509 \\ 14024 & 625 \\ 14025 & 625 \\ 453c & 5507 \\ 14026 & 625 \\ 14119 & \\ 14272 & 637 \\ 14355 & \\ 7283 & 626 \\ 1012\mathbf{E} & 5507 \\ 380c & 5507 \\ 1520\mathbf{E} & 5509 \\ \end{array}$	" " " " " " " " " " " " " " " " " " "
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	" " " " " " " " " " " " " " " " " " "
$\begin{array}{cccccccc} 1822 & 5509 \\ 14024 & 625 \\ 14025 & 625 \\ 453c & 5507 \\ 14026 & 625 \\ 14119 & \\ \\ 14272 & 637 \\ 14355 & \\ 7283 & 626 \\ 1012\mathbbmm 5507 \\ 380c & 5507 \\ 1520\mathbbmm 5509 \\ 14271 & 640 \\ 453c & 5507 \\ \end{array}$	" " " " " " " " " " " " " " " " " " "
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	" " " " " " " " " " " " " " " " " " "
$\begin{array}{cccccccc} 1822 & 5509 \\ 14024 & 625 \\ 14025 & 625 \\ 453c & 5507 \\ 14026 & 625 \\ 14119 & \\ \\ 14272 & 637 \\ 14355 & \\ 7283 & 626 \\ 1012\mathbbmm 5507 \\ 380c & 5507 \\ 1520\mathbbmm 5509 \\ 14271 & 640 \\ 453c & 5507 \\ \end{array}$	" " " " " " " " " " " " " " " " " " "
$\begin{array}{cccccccc} 1822 & 5509 \\ 14024 & 625 \\ 14025 & 625 \\ 453c & 5507 \\ 14026 & 625 \\ 14119 & \\ \\ 14272 & 637 \\ 14355 & \\ 7283 & 626 \\ 1012\mathbbmm 5507 \\ 380c & 5507 \\ 1520\mathbbmm 5509 \\ 14271 & 640 \\ 453c & 5507 \\ 14110 & 623 \\ \end{array}$	" " " " " " " " " " " " " " " " " " "
$\begin{array}{cccccccc} 1822 & 5509 \\ 14024 & 625 \\ 14025 & 625 \\ 453c & 5507 \\ 14026 & 625 \\ 14119 & \\ \\ 14272 & 637 \\ 14355 & \\ 7283 & 626 \\ 1012\mathbbmm 5507 \\ 380c & 5507 \\ 1520\mathbbmm 5509 \\ 14271 & 640 \\ 453c & 5507 \\ 14110 & 623 \\ \end{array}$	 " " " " Roller and Stud Feeding Foot Hinge Pin " " Lifting Bracket with 453c " " " Set Screw " " Pin Feeding Foot with Hinge Bracket complete, Nos. 14022, 14023, 14116, 14117, 14270 and two each 14024 and 14026 Needle Bar with 857H " " 14272 with 662D and 7713 " " Connecting Link with 1012E " " " Adjusting Screw Needle Bar Connecting Link Hinge Screw " " " " " " Set Screw Needle Bar Connecting Link Hinge Screw " " " " " " " Set Screw " " " " " Driving Lever with

50

52

÷

NO.	PLATE	C NAME
1906	630	Needle Bar Frame Driving Lever Roller
		and Screw Stud 1887 with 1520E and
		14017
1520 E	5509	Needle Bar Frame Driving Lever Roller
		and Screw Stud Nut
14017	629	Needle Bar Frame Driving Lever Roller
000	FFOR	and Screw Stud Nut Washer
209F	5507	Needle Bar Frame Driving Lever Set
14264	840	Screw.
14204 21509	640 640	Needle Bar Frame Driving Lever Shaft
21009	.040	Coller with 907-
207	5507	Collar with 207F Needle Bar Frame Driving Lever Shaft
2011	0007	Collar Set Screw
14029	621	Needle Bar Frame Pitman with two 7320
	~=1	and four 196F
1109c	5508	Needle Bar Frame Pitman Ball Joint
		Screw (eccentric, back)
1520e	5509	Needle Bar Frame Pitman Ball Joint
		Screw (eccentric, back) Nut
849c	631	Needle Bar Frame Pitman Ball Joint
		Screw (front)
1520 E	5509	Needle Bar Frame Pitman Ball Joint
		Screw (front) Nut.
14017	629	Needle Bar Frame Pitman Ball Joint
		Screw (front) Nut Washer
*7320		Needle Bar Frame Pitman Cap
	5507	""" " Screw
577c		Screw Centre (lower).
1517е 673ғ	630	
073F 1517d	6307	""""""""(upper)
10170	030	
7713	629	Nut Needle Bar Thread Guard
662D		" " " " " " " " " " " " " " " " " " "
857h	631	" Set Screw
14031	624	Oscillating Rock Shaft with 4784.
14032	629	" " Crank with 460c.
2049	629	" " " Pin
460c	5507	" " " Set Screw
4784	5502	" " " Oil Pad
7317	624	" Shaft
7318	629	" " Crankwith735cand1813
2049	629	" " " Pin
	5509	" " Roller and Stud
735c	630	" " " Set Screw
14249	637	Presser Bar

.

PARTS FOR MACHINE No. 51-8

NO.	PLATE	NAME
14036	628	Presser Bar Lifting Bracket with 453c
4530	5507	" " " Set Screw
2308	5502	" " Spring
2070	5502	" " " Washer
2631	E 5508	Pressure Regulating Thumb Screw
66085	5517	Pulley (loose).
14256	638	" (tight)
14257		Pulley (tight) complete, Nos. 871E, 14256,
		14263, 21615 to 21617, 21653 and two
		997г.
23668	5502	Pulley (tight) Pin
14258		Pulleys complete, Nos. 14257 and 66085
2996	5500	Shuttle Bobbin
33941		" " Case
15140	5500	" " " Latch
2973	5500	" " " Lever
2974		" " " " Fulcrum
		Pin
15141		Shuttle Bobbin Case Hinge, Nos. 2973,
10111		2974 and 15140
2975	5500	
	5500 ⁻ 5500 -	Case Later oping
592E *7553	5500	Stop Screw
2523	5500	Position Finger
2523 24412	$5500 \\ 5514$	rivet
24412 391j		Plate
33942	5515	Screw
<i>009</i> 42	9919	Shuttle Bobbin Case complete, Nos. 591F,
		592E, 2523, 2975, 7553, 15141, 15278
1 1 1000		and 33941
15728	5500	Shuttle Body
591F		reasion Regulating Screw
15278	5515	Spring.
15729	5500	Shuttle, 111 in. diam., Nos. 2996, 15728
		and 33942
*15730		Shuttle Driver
15731	5500	" " 15730 with two 462c
2049	629	" " Pin
462c		" " Set Screw
14046	621	" Pitman
14047	622	" " Bell Crank
14048	628	" " " Hinge Pin
435c	5507	" " " Set
		Screw.
375c	636	Shuttle Pitman Bell Crank Hinge Screw
1518E	630	« « « « « « «

53

Nut

· · ·

 $\mathbf{54}$

1

NO.	PLATE			ľ	AME		
14049	624	Shuttle I	Race E	Back			
2532	629	"	"	"	Positio	on Pin	
2533	624	"	"	"	Spring	 .	
648D	5508	"	"	"	<i>.</i>	Screw .	
33943	5514	"	" Е	lody			
33944		"	"	"	33943	with 732	6 and
		two 66					
33957	<u>. </u>	Shuttle I	Race E	Body	33943	with 244	12 and
		two 39	JJ				
33945		Shuttle I		Body	33944	with two	2532.
33946		"	"	"	33945	with 244	12 and
		two 39	JJ				
7326	624	Shuttle I	Race C	Cap			
662d	5508	"	"	"	Screw.		
33947	5514	Shuttle 3	Race of	com	plete, l	Nos. 648d,	2533,
						<i></i>	
145 р	5507	Shuttle 1	Race S	Screv	v.		
14050	621	"	" I	Brac	ket		
14052		Shuttle l	Race B	rack	tet com	plete, Nos	. 7317,
						4050, 157;	
14051	630					Adjusting	
219ғ	5507	"	"		"	"	"
		Screw					
14026	625	Shuttle	Race	Br	acket	Adjusting	Slide
146 D	5507	Shuttle	Race J	Brac	ket Sci		
14259	634	Starting	Lever				
14262		Starting	Lever	con	nplete,	Nos. 7170	e, 913c,
		1520E	,16381	z, 14	206, 142	259,14260	14277,
		21645	, 2164	19, 1	21651,	43583 ai	nd two
		each 1	159г а	nd 3	99d		
14260	640					er	
159f	5507	"	"	"		Set Sci	
14360	5515	"	**	"	"	Shank	
14261	634	44	"	\mathbf{Br}			
4389	640	"	"			Dowel Pin	•••••
123r	5507	44	"		" 8	Screw	
21645	630	"		Cu	shion ((rawhide)	• • • • • • •
3991	636	"	**		"	Screw	
564c	5507	"	"	Se	rew Ce	ntre	
15081	636	"	"		"	" Nut.	
14174	631	"	"	\mathbf{Sp}	ring		
7170	5508	**	"			w	
15201	5509	"	"	•	сти и	Nut	
14206	635	"	"	\mathbf{Tr}	ip Stuc	1	
1591	5507	"	ູ "	4		Set Scre	

.

PARTS FOR MACHINE No. 51-8

NO.	PLATE	NAME
14214	639	Stitch Forming Cam, $2\frac{19}{32}$ in. diam., 35
11211	000	teeth, with 14070 and 14094 \dots
14251	637	Stitch Forming Cam Driver
-	624	
14092	024	Cam with
		two 448c.
448C	5507	Stitch Forming Cam Driver Cam Set
		Screw.
14253	640	Stitch Forming Cam Driver Sliding Block
810d	5507	
		Cap Screw.
14070	629	Stitch Forming Cam Oil Tube
14216	640	" " Position Collar with
		two 448c
448c	5507	Stitch Forming Cam Position Collar Set
		Screw
14094	625	Stitch Forming Cam Trip Stud
14263	638	Stop Cam with 21652
43583	637	" " Interlocking Rod
21649	626	" " Guide with
		1070c
1070c	626	Stop Cam Interlocking Rod Guide Set
		Screw
14277	626	Stop Cam Interlocking Rod Guide Washer
		(rawhide)
21651	633	Ston Cam Interlocking Rod Spring
913c	5508	""" " " Regu-
		lating Thumb Screw
1638e	5509	Stop Cam Interlocking Rod Spring Regu-
		lating Thumb Screw Nut.
21652	5502	Stop Cam Pin
21615	5502	" " Spring (long)
21616	5502	" " (short)
21653	633	" " " Cover
997E	5507	" " " Screw
21617	5502	""" " Stop Block
871E	631	" " " Screw
2921	629	Tension Disc
1560c		" Regulating Thumb Nut
15070	5502	" Releaser
413c	630	" Screw Stud
*33892		" " 413c with 1560c
2923	630	" Spring
2826	629	" Thread Guard
*14348		Tension complete, Nos. 2829, 2923, 7336,
11010		15070, 33892 and two 2921
14123	625	Thread Eyelet (side of arm)
330p	0	" " Screw
0000	0001	DULEW

55

•

NO. P	LATE	NAME
2112	629	Thread Retaining Disc with 2113
2113	629	" " Steady Pin
2114	629	" " Spring
2115	629	" " Stud
460c	5507	" " Set Screw
2111	629	Thread Retainer Guide complete, Nos.
		2112, 2114 and 2115
7562	624	Thread Take-up Cam (steel) with 448c.
2117	629	" " " Pin
448c	5507	" " Set Screw
*7334	624	" " Lever with 1822
33850		" " " 7334 with 79c
79c	5508	" " Hinge Screw
1822	5509	" " Roller and Stud
2829	629	" " Spring
7336	629	" " Regulator
435c	5507	" " Set Screw
14101	627	Throat Plate
219f	5507	" " Screw
14217	638	Trip Lever
*14351		" " 14217 with 662p and 14084
$24 \mathrm{D}$	5508	" " Hinge Screw
14084	626	" " Spring
662d	5508	" " Screw
14273	643	Drip Pan with two wood screws $\frac{1}{2}$ in. No.
		5 R. H. B

Genuine Singer Needles and their Containers are marked with the Company's Trade Mark "SIMANCO." 1

Needles in Containers marked <u>"For Singer Machines"</u> are <u>not</u> Singer made needles.

2

LIST OF PARTS COMPLETE

57

·``.

FOR

MACHINE No. 51-9

FOR MAKING TACKS 3/8 TO 5/8 INCH LONG. THIRTY-FOUR STITCHES IN COMPLETE TACK. HEAVY ARM AND LARGE CAM.

3

NO. PLATE	NAME
*14175	Arm with 283p and 14176
2002 629	" Dowel Pin
123E 5507	" Screw
14255 634	" Shaft
21634 5501	" " Flanged Bushing
437c 629	" " " Adjusting
	Screw.
1517e 630	Arm Shaft Flanged Bushing Adjusting
	Screw Nut.
448c 5507	Arm Shaft Flanged Bushing Set Screw
1069 D 5507	" " Screw
*14176	" Side Plate
283p 630	" " " Thumb Screw
12403 629	" Spool Pin and Thread Eyelet
8879 640	" " " Washer (cloth)
*14276	Bed
7259 633	" Leg
145E 5507	" " Screw
14311 621	Crank Connecting Rod with 14312, 20198
	and two each 175E and 896E
777c 5508	Crank Connecting Rod Ball Joint Screw
1518e 630	4 4 4 4 4 4 4
	Nut
*14312	Crank Connecting Rod Cap (lower)
175E 5507	" " " " Screw
*20198	" " " (upper)
. 896E 5507	" " " " Serew
14163 621	Face Plate
190p 5507	" " Screw
14177 632	Feed Regulator with 1906
14015 629	" " Ball Joint Stud
14018 —	Feed Regulator Ball Joint Stud complete,
	Nos. 1520E and 14015 to 14017
14016 629	Feed Regulator Ball Joint Stud Block
	(two pieces)

NO. 1	PLATE	NAME	
1520e	5509	Feed Regulator Ball Joint Stud Nut	
14017	629	<i>" " " " " " " " " "</i>	
11011		Washer	
859c	630	Feed Regulator Hinge Stud.	
1610c	630	" " " Nut	
14129	631	" " Washer	
1887		" " Roller and Screw Stud	
1906	630	" " " " " 1887	
		with 1520E and 14017	
1520e	5509	Feed Regulator Roller and Screw Stud Nut	
14017	629		
		Washer	
14019	621	Feed Rock Shaft	
307c	5507	" " Screw Centre	
1513 j	5509	" " " " Nut	
14183	631	Feeding Foot (left)	
14184	631	" " (right)	
14270	640	" " Hinge (left)	
14022	625	" " (right)	
14023	625	". " " Bracket with 1822	
1822	5509	""" Roller and	
		Stud	
14024	625	Feeding Foot Hinge Pin.	
14025	625	" Lifting Bracket with 453c.	
	5507	bet bulew	
14026	625	" " Pin	
14185		Feeding Foot with Hinge Bracket complete,	
		Nos. 14022, 14023, 14183, 14184, 14270	
		and two each 14024 and 14026	
14272	637	Needle Bar with 857H	
14355		14212 With 002D and 1110	
7283	626	" " Connecting Link with 1012E. " " " Adjusting	
1012e	5507		
000		Screw Needle Bar Connecting Link Hinge Screw	
	5507	" " " " " "	
1520e	2208		
14071	640	Nut Needle Bar Connecting Stud with 453c	
14271	640	" " " Set Screw	
4550 14178	5507 623	" " Frame	
14178	633	" " Driving Lever with	
14179	000	209F and 1906	
1887		Needle Bar Frame Driving Lever Roller	
1001		and Screw Stud	
1906		Needle Bar Frame Driving Lever Roller	
1900		and Screw Stud 1887 with 1520E and	
		14017	
		TIOT	

.

1

PARTS FOR MACHINE No. 51-9

.

•

NO. PLATE	NAME
1520E 5509	Needle Bar Frame Driving Lever Roller
1020E 0008	and Screw Stud Nut.
14017 629	Needle Bar Frame Driving Lever Roller
14011 023	and Screw Stud Nut Washer
209 _F 5507	Needle Bar Frame Driving Lever Set
209F 3301	Screw.
14264 640	Needle Bar Frame Driving Lever Shaft
21509 640	« « " " "
21003 010	Collar with 207F
207f 5507	Needle Bar Frame Driving Lever Shaft
2012 0001	Collar Set Screw
14029 621	Needle Bar Frame Pitman with two 7320
11020 011	and four 196F
1109c 5508	Needle Bar Frame Pitman Ball Joint
11000 0000	Screw (eccentric, back)
1520 ± 5509	Needle Bar Frame Pitman Ball Joint
	Screw (eccentric, back) Nut
849c 631	Needle Bar Frame Pitman Ball Joint
	Screw (front)
1520m 5509	Needle Bar Frame Pitman Ball Joint
	Screw (front) Nut
14017 629	Needle Bar Frame Pitman Ball Joint
	Screw (front) Nut Washer
*7320	Needle Bar Frame Pitman Cap
196г 5507	" " " Screw
577c 5507	" " " Screw Centre (lower)
1517E 630	
	Nut
673f 5507	Needle Bar Frame Screw Centre (upper)
1517д 630	20 20 20 24 24 44
	Nut
7713 629	Needle Bar Thread Guard
. 662d 5508	" " " Screw
857н 631	" " Set Screw
14031 624	Oscillating Rock Shaft with 4784
14032 629	" " Crank with 460c.
2049 629	I III
460c 5507	Det Dutew.
4784 5502	011 I au
7317 624	Shart
7318 629	OTALLE WITH TOOL ALICE
0010 000	
2049 629	Oscillating Shaft Crank Pin " " Roller and Stud
1813 5509	" " Roller and Stud " " Set Screw
735c 630	Set Screw
14249 637	Presser Bar
14036 628	" " Lifting Bracket with 453c

58

61

• > -

.

.

PARTS FOR MACHINE No. 51-9

PARTS FOR MACHINE No. 51-9

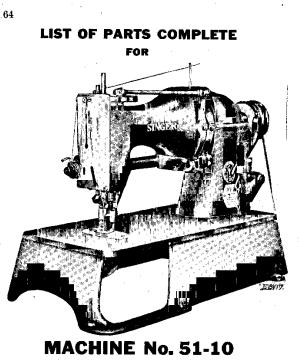
NO.	PLATE			N.	AME		
453c	5507	Presse	r Bar L	ifting	Bracke	t Set S	crew
2308	5502	"	" S	pring.			
2070	5502	"	"	"	Washer		
263e	5508	Pressu	re Regi				w
66085	5517	Pulley	(loose)				
14256	638	"	(tight)				
14257		Pulley	(tight)	compl	lete. No	os. 8711	, 14256,
		1426	3, 2161	5 to 2	1617, 2	21653 8	and two
23668	5502	Pulley	(tight)	Pin.			
14258							d 66085
2996	5500	Shuttle	Bobbi	n			
33941		"	"	Case	·····		
15140	5500	"	"	Case	e Latch		
2973	5500	"	"	"	"	Lever	
2974	5500	"	"	"	**		Julerum
		Pin.	• • • • • • • •				
15141		Shuttle	Bobbi	in Cas	e Hing	ze. No	s. 2973,
2975	5500	Shuttle	Bobbi	n Case	e Latch	Spring	g
$592 \mathrm{E}$	5500	"	"	"	"		Screw
*7553	5500	"	"	"'	Positi		ger
2523	5500	"	"	"	**		
24412	5514	"	"	- 44	"	Pla	te
391j	5514	**	"	**	44		Screw
33942	5515	Shuttle	Bobbi	n Case	compl	ete, No	os. 591f,
		592e	, 2523,	2975.	7553.	15141	, 15278
		and a	33941.				, , , , , , , , ,
15728	5500	Shuttle	Body				
591f	5500	"					
15278	5515	"	"	Spri			
15729	5500	Shuttle	, 1 16 i			s. 2996	, 15728
		and a	33942		· · · · · · · ·		
*15730		Shuttle	Driver				
15731	5500	"	"		0 with		
2049	629	"	"	\mathbf{Pin}			
462c	5500	"	"	Set 8	Screw .		
14046	621	"	Pitmar				
14047	622	"	"				
14048	628	"	**	"	"		Pin
435c	5507	66 -	"	**	44	"	" Set
		Screv	v				
375c	636	Shuttle	Pitmar	n Hing	e Screy	N.	
1518e	630	"	44	"		Nut	
14049	624	"	Race I	Back			
2532	629	"	"				
2533	624	"	"				

NO. PLATE	NAME
648d 5508	Shuttle Race Back Spring Screw
33943 5514	" " Body
33944	" " " 33943 with 7326 and
	two 662D
33957	Shuttle Race Body 33943 with 24412 and
	two 391j
33945	Shuttle Race Body 33944 with two 2532.
33946 ——	" " " 33945 with 24412 and
	two 391j
7326 624	Shuttle Race Cap
662ъ 5508	" " " Screw
33947 5514	Shuttle Race complete, Nos. 648b, 2533, 14049 and 33946
145d 5507	Shuttle Race Screw
14050 621	" " Bracket
14052	Shuttle Race Bracket complete, Nos. 7317
	7318, 14031, 14032, 14050, 15730 and
	three 2049
14051 630	Shuttle Race Bracket Adjusting Slide
219 _F 5507	
	Screw
14026 625	Shuttle Race Bracket Adjusting Slide
	Steady Pin
146p 5507	Shuttle Race Bracket Screw
14259 634	Starting Lever
14262	Starting Lever complete, Nos. 717c, 913c,
•	1520е, 1638е, 14026, 14259, 14260,
	14277, 21645, 21649, 21651, 43583 and
	two each 159F and 399D
14260 640	Starting Lever Belt Shifter
159F 5507	" " " Set Screw
14360 5515	" " " Shank
14261 634	" " Bracket
4389 640	" " " Dowel Pin
123 ± 5507	" " Screw
21645 - 630	" " Cushion (rawhide)
399р 636	" " " Screw
564c 5507	" " Screw Centre
1508E 636	" " " " Nut
14174 631	" " Spring
717c 5508	" " Stop Screw
1520E 5509	"""""Nut
14206 635	" " Trip Stud
159f 5507	Det Derew
14219 639	Stitch Forming Cam, 3 ⁵ / ₁₆ in. diam., 35
	teeth, with 14085 and 14186

đ

60

•



FOR TACKING DRAWER STRAPS, CLOTHING, ETC. MAKES TACK $\frac{5}{10}$ TO $\frac{3}{4}$ INCH LONG, TEN LONG STITCHES AND THIRTY-FIVE CROSS STITCHES.

NO.	PLATE	NAME	
*14175		Arm with 283D and 14176	
2002	629	" Dowel Pin	
1231	5507 E	" Screw	
14255	634	" Shaft	
21634	5501	" " Flanged Bushing	
4370	629	""" " Adjusti	ng
		Screw	
15171	s 630	Arm Shaft Flanged Bushing Adjust	ing
		Screw Nut.	
4480	5507	Arm Shaft Flanged Bushing Set Screw	·
10691	5507	" " Screw	
*14176		" Side Plate	
2831	630	" " " Thumb Screw	
12403	629	" Spool Pin and Thread Eyelet	
8879	640	" " Washer (cloth)	

PARTS FOR MACHINE No. 51-10

NAME NO. PLATE Bed..... *14276 7259 633 " Leg...... " " Screw..... 145 ± 5507 14311 621 Crank Connecting Rod with 14312, 20198 and two each 175E and 896E..... 777c 5508 Crank Connecting Rod Ball Joint Screw 1518E 630 " Nut..... Crank Connecting Rod Cap (lower)..... *14312 -----" " Screw " 175 ± 5507 " " " " (upper).... *20198 -----" " Screw " " 896e 5507 14163 621 Face Plate..... " " Screw..... 190p 5507 14291 5501 Feed Regulator with 1906..... " " Ball Joint Stud..... 14015 629 14018 ---- Feed Regulator Ball Joint Stud complete, Nos. 1520E and 14015 to 14017..... 14016 629 Feed Regulator Ball Joint Stud Block (two pieces)..... 1520E 5509 Feed Regulator Ball Joint Stud Nut *ัน แ แ แ* แ 14017 629 " Washer Feed Regulator Hinge Stud. 859c 630 "[–]" Nut..... " 1610c 630 " " " Washer 14129 63144 Roller and Screw Stud.... 1887 -----" " " 1887 " 1906 630 with 1520E and 14017..... 1520E 5509 Feed Regulator Roller and Screw Stud Nut..... 14017 629 Feed Regulator Roller and Screw Stud Nut Washer.... 14296 5510 Feed Rock Shaft..... " " Screw Centre..... 307c 5507 " " " " Nut..... 1513J 5509 Feeding Foot (left)..... 14297 5506" (right)..... 5506 14298 " " Hinge (left)..... 14270640 " " (right)..... 14022625 " Bracket with 1822... 14023 625" " Roller and " 1822 5509 Stud..... 625 Feeding Foot Hinge Pin 1402414281 5505 " " Lifting Bracket with 453c... " " " Set Screw.. 453c 5507 " " Pin..... 14026 625

7863 - 5

.

Sec. 2 Sec. and the same

NO. PLATE	NAME
14299 —— .	
	Nos. 14022, 14023, 14270, 14297, 14298
,	and two each 14024 and 14026
14133 632	Needle Bar with 735F and 857H
7283 - 626	" " Connecting Link with 1012E
1012e 5507	"""" Adjusting
	" " " Adjusting Screw
380c 5507	Needle Bar Connecting Link Hinge Screw
1520 ± 5509	
	Nut
14271 640	Needle Bar Connecting Stud with 453c.
453c 5507	" " " Set Screw
14244 638	" " Frame
14245	Needle Bar Frame complete, Nos. 387F,
	14244 and 14246
14179 633	Needle Bar Frame Driving Lever with
11170 000	209F and 1906
1887 —	Needle Bar Frame Driving Lever Roller
1001	and Screw Stud
1906 630	Needle Bar Frame Driving Lever Roller
1000 000	and Screw Stud 1887 with 1520E
1520E 5509	Needle Bar Frame Driving Lever Roller
TOTOL COOL	and Screw Stud Nut
14017 629	Needle Bar Frame Driving Lever Roller
11011 020	and Screw Stud Nut Washer
209 _F 5507	Needle Bar Frame Driving Lever Set
	Screw
14264 640	Needle Bar Frame Driving Lever Shaft
21509 640	<i></i>
	Collar with 207F
207f 5507	Needle Bar Frame Driving Lever Shaft
	Collar Set Screw
14247 637	Needle Bar Frame Pitman with two 44361
	and four 187D
1109c 5508	Needle Bar Frame Pitman Ball Joint
	Screw (eccentric, back)
1520 ± 5509	Needle Bar Frame Pitman Ball Joint
	Screw (eccentric, back) Nut
849c 631	Needle Bar Frame Pitman Ball Joint
	Screw (front)
1520e 5509	Needle Bar Frame Pitman Ball Joint
	Screw (front) Nut
14017 629	Needle Bar Frame Pitman Ball Joint
	Screw (front) Nut Washer
*44361	Needle Bar Frame Pitman Cap
187n 5509	" " " " " Screw
10111 0003	Screw

PARTS FOR MACHINE No. 51-10

NO. F	LATE			N	AME		
14246	638	Needle	Bar			itmon	Regulator
	000	Plate	Dai	1144	uc 1	топац	
387f -	507						lator Plate
0017 6	001						iator r tate
577c 5	507	Nordla	10 am -	Emo mo o	 Diam		ew Centre
5//01	001.	(lo-re	Dar.	r rame	; FIU	ian Scr	ew Centre
1517E	630	(IOWe	Г) Тр 1		 TP:/		· · · · · · · · ·
1017E	030	Needle (1	Bar I	rame	Pitn	ian Scr	ew Centre
e70_ F	-0-	(lowe	r) NU	1t			
673г 5	507						ew Centre
1510							
$1517 \mathrm{E}$	630	Needle	Bar]	Frame	Pitn	nan Ser	ew Centre
		(uppe	er) Nu	ut		• · · • • •	
-				Thread	l Gua	rd	
	630	44		"	"	Scre	w
	631	"	Set S	crew			
+-	624	Oscillat	ing R	lock S	haft v	vith 473	84
14032	629	"		"	" (rank ·	with 460c
2049	629	. "	•	"	"		in
460c 5	507	**			"	" S	et Screw.
4784 5	502	"		"	" ()il Pad.	
7317	624	"	SI	haft			
7318	629			" C	rank	with	735c and
		1813.					
2049	629	Oscillat	ing Sl	naft C	rank	Pin.	• • • • • • • • • • • • • • •
1813 5	509	"		"	"	Roller	and Stud
735c	630	"		"	"	Set Scr	ew
		Presser	Bar			000 001	
	328	"					h 453c
453c 5		"	"	۲۳ ung ،،	Diac "	Sot WIL	Screw
	502	"	" 9	nrina		Det	
	502	"	4	,pring	Waak		· · · · · · · · · · · ·
263E 5		Drogenar	Dam	latin	γγ asi 		 ew
	517]	Dullar /	: nægi	ាងហោវ	g Inu	ind Sei	ew
-	517 J 538	runey (loose)	••••	••••	•••••	• • • • • • • • •
		n II. (tignt)	•••••			
14207 -	— I	rulley ((ught)	comp	lete, l	Nos. 87	1E, 14256,
							and two
00000 **		997E.			••••	•••••	
	602 1	Pulley (tight)	Pin.			
# 1=00	I	fulleys	comp	lete, 1	Nos. 1	l.4257 a	nd 66085
	600 S	Shuttle					
33941 —		"	"	Cas	e		
	00	"	"'	. "	Lat	ch	
	00	"	"	"	"	Leve	er
2974 - 55	00	**		"	"	"	Fulerum
		Pin					
15141 -	— s	huttle	Bobb	in Ca	se H	inge, N	los. 2973,
		2974 a	nd 15	5140			

•

.

.

NO, F	LATE	NAME
2975	5500	Shuttle Bobbin Case Latch Spring
592 e	5500	" " " Stop Screw.
*7553	5500	" " Position Finger
2523	5500	" " " " Rivet
24412	5514	" " " Plate
391 j	5514	" " " Screw
33942	5515	Shuttle Bobbin Case complete, Nos. 591F,
		592E, 2523, 2975, 7553, 15141, 15278
		and 33941
15728	5500	Shuttle Body
591f	5500	" Tension Regulating Screw
15278	5515	" " Spring
15729	5500	Shuttle, 111 in. diam., Nos. 2996, 15728
		and 33942
*15730		Shuttle, Driver.
15731	5500	" " 15730 with two 462c
2049	629	" " Pin
	5500	" " Set Screw
14046	621	" Pitman
14047	622	" " Bell Crank
14048	628	" " " " Hinge Pin
435c	5507	" " " " " Set
		Screw
375c	636	Shuttle Pitman Hinge Screw
1518E	630	""""""Nut
14049	624	" Race Back
2532	629	" " Position Pin
2533	624	" " " Spring
648d	5508	" " " ["] Screw
33943	5514	" " Body
33944		" " " 33943 with 7326 and
		two 662p
33957		Shuttle Race Body 33943 with 24412 and
		two 391j
33945		Shuttle Race Body 33944 with two 2532.
33946		" " " 33945 with 24412 and
		two 391j
7326	624	Shuttle Race Cap
662d	5508	" " Screw
33947	5514	Shuttle Race complete, Nos. 648n, 2533,
		14049 and 33946
145d	5507	Shuttle Race Screw
14050	621	" " Bracket
14052		Shuttle Race Bracket complete, Nos. 7317
		7318, 14031, 14032, 14050, 15730 and
		three 2049
14051	630	Shuttle Race Bracket Adjusting Slide

PARTS FOR MACHINE No. 51-10

NO. PLATE	NAME
219f 5507	Shuttle Race Bracket Adjusting Slide Screw
14026 625	Shuttle Race Bracket Adjusting Slide Steady Pin
146n 5507	Shuttle Race Bracket Screw
14259 634	Starting Lever
14262	Starting Lever complete, Nos. 717c, 913c,
	1520E, 1638E, 14206, 14259, 14260,
	14277, 21645, 21649, 21651, 43583 and
	two each 159r and 399p
14260 640	Starting Lever Belt Shifter
159f 5507	""""Set Screw
14360 5515	Snank
14261 634	Dracket
4389 640 123E 5507	Dowel Pin
21645 630	" " Screw " " Cushion (rawhide)
21045 050 399p 636	" " Screw
564c 5507	" " Screw Centre
1508E 636	" " " Nut
14174 631	" " Spring
717c 5508	" " Stop Screw
1520E 5509	" " " " Nut
14206 635	" " Trip Stud
159 F 5507	" " " Set Screw
14254 639	Stitch Forming Cam (reverse feeding) $3\frac{5}{16}$
	in. diam., 45 teeth, with 14085 and 14186
14252 - 637	Stitch Forming Cam Driver
14182 5501	" " " Cam with two
	448c
448c 5507	Stitch Forming Cam Driver Cam Set Screw
14253 640	Stitch Forming Cam Driver Sliding Block
810p 5507	" " " " " "
0100 0001	Cap Screw
14186 631	Stitch Forming Cam Oil Tube
14216 640	" " Position Collar with
	two 448c
448c 5507	Stitch Forming Cam Position Collar Set
	Screw
14085 625	Stitch Forming Cam Trip Stud
14263 638	Stop Cam with 21652
43583 637	" " Interlocking Rod
21649 626	" " " Guide with
	1070c

69

•••

2.20 Mar 10 19 19

70

PARTS FOR MACHINE No. 51-10

NO.	PLATE	NAME
107Cc	626	Stop Cam Interlocking Rod Guide Set Screw
14277	626	Stop Cam Interlocking Rod Guide Washer (rawhide)
21651	633	Stop Cam Interlocking Rod Spring
913c	5508	""""Regu-
		lating Thumb Screw
1638e	5509	Stop Cam Interlocking Rod Spring Regu- lating Thumb Screw Nut
21652	5502	Stop Cam Pin
21615	5502	" " Spring (long)
21616	5502	" " " (short)
21653	633	" " " Cover
997e	5507	""""Screw
21617	5502	" " Stop Block
871e	631	" " Screw
2921	629	Tension Disc
1560c	5509	" Regulating Thumb Nut
15070	5502	" Releaser
413c	630	" Screw Stud
33892		" " 413c with 1560c
2923	630	" Spring
2826	629	Thread Guard
14348		Tension complete, Nos. 2829, 2923, 7336, 15070, 33892 and two 2921
14123	625	Thread Eyelet (side of arm)
330d	5507	" " Screw
2112	629	" Retaining Disc with 2113
2113	629	" " Steady Pin
2114	629	" " Spring
2115	629	" " Stud
460c	5507	" " Set Screw
2111	629	Thread Retainer Guide complete, Nos.
		2112, 2114 and 2115
7562	624	Thread Take-up Cam with 448c
2117	629	" " Pin
448c	5507	" " Set Screw
*7334	624	" " Lever with 1822
33850		" " " 7334 with 79c
79c	5508	" " '' Hinge Screw
1822	5509	" " Roller and Stud
2829	629	" " Spring
7336	629	" " Regulator
435c		" " " Set Screw
14248	627	Throat Plate
219ғ	5507	" " Screw

٠

PARTS FOR MACHINE No. 51-10

71

NO.	PLATE			NAME
14218	638	Trip	Lever	••••••••••••••••••••••••••••••
*14350		"		14218 with 662p and 14084
24L	5508	"	"	Hinge Screw
14084	626	"		Spring
662L	5508	"	"	" Screw
14273	643	Drip	Pan w	with two wood screws $\frac{1}{2}$ in. No.
		5	R. H. I	B

Genuine Singer Needles and their Containers are marked with the Company's Trade Mark "SIMANCO." 1

Needles in Containers marked "For Singer Machines" are not Singer made needles.

LIST OF PARTS COMPLETE

72

4

.

FOR

MACHINE No. 51-11

MAKES $\frac{1}{2}$ INCH TO $\frac{7}{8}$ INCH BAR. THIRTY-FIVE OVER-SEAMING STITCHES, NO LONG STITCHES. FOR TACKING DRAWER STRAPS.

NO. PLATE	NAME
*14175	Arm with 283D and 14176
2002 629	" Dowel Pin
123 ± 5507	" Screw
14255 - 634	" Shaft
21634 5501	" " Flanged Bushing
437c 629	"""" "Adjusting
	Screw
1517e 630	Arm Shaft Flanged Bushing Adjusting
	Screw Nut.
448c 5507	Arm Shaft Flanged Bushing Set Screw
1069d 5507	" " Screw
*14176	" Side Plate
283d 630	" " " Thumb Screw
12403 - 629	" Spool Pin and Thread Eyelet
8879 640	" " " Washer (cloth)
*14276	Bed
7259 - 633	" Leg
145 ± 5507	"" " Screw
14311 621	Crank Connecting Rod with 14312, 20198
	and two each 175E and 896E
777c 5508	Crank Connecting Rod Ball Joint Screw
1518E 630	
	\mathbf{Nut}
*14312	Crank Connecting Rod Cap (lower)
175 ± 5507	" " " Screw
*20198	" " " (upper)
896e 5507	" " " Screw
14163 621	Face Plate
190o 5507	" " Screw
14177 632	Feed Regulator with 1906
14015 629	" " Ball Joint Stud
14018 —	Feed Regulator Ball Joint Stud complete,
	Nos. 1520E and 14015 to 14017
14016 629	Feed Regulator Ball Joint Stud Block
	(two pieces)

NO. PLATE	NAME
1520 ± 5509	Feed Regulator Ball Joint Stud Nut
14017 629	
14017 025	Wester
050 000	Washer
859c 630	Feed Regulator Hinge Stud
1610c 630	1Nut
14129 631	washer
1887	" " Roller and Screw Stud
1906 - 630	""""1887
	with 1520E and 14017
1520 ± 5509	Feed Regulator Roller and Screw Stud
	Nut
14017 629	Feed Regulator Roller and Screw Stud
	Nut Washer
14019 621	Feed Rock Shaft.
307c 5507	" " Screw Centre
1513j 5509	" " " " Nut
13133 5509 14278 5506	Feeding Foot (left)
14278 5500 14279 5506	
	" (right)
14270 640	ninge (left)
14022 625	(ngno)
14023 625	Diacket with 1022.
1822 5509	Roller and
	Stud
14024 625	Feeding Foot Hinge Pin
14281 5505	" " Lifting Bracket with 453c
453c 5507	". " " Set Screw
14026 625	" " Pin
14280	Feeding Foot Lifting Bracket complete,
	Nos. 14022, 14023, 14270, 14278, 14279
	and two each 14024 and 14026
14133 632	Needle Bar with 735F and 857H
7283 626	" " Connecting Link with 1012E
1012E 5507	" " " Adjusting
101215 0007	Screw
000 450-	
380c 5507	Needle Bar Connecting Link Hinge Screw
1520 = 5509	
	Nut
14271 640	Needle Bar Connecting Stud with 453c.
453c 5507	" " Set Screw
14244 638	" " Frame
14245	Needle Bar Frame complete, Nos. 387F,
	14244 and 14246
14179 633	
14179 633	Needle Bar Frame Driving Lever with
	209F and 1906
1887 —	Needle Bar Frame Driving Lever Roller
	and Screw Stud

-

212

1

i.

ų.

4

ł.

ł

.

÷

.

•

NO.	PLATE	NAME
1906	630	Needle Bar Frame Driving Lever Roller
		and Screw Stud 1887 with 1520E and
		14017
1520e	5509	Needle Bar Frame Driving Lever Roller
		and Screw Stud Nut.
14017	629	Needle Bar Frame Driving Lever Roller
		and Screw Stud Nut Washer
209f	5507	Needle Bar Frame Driving Lever Set
		Screw
14264	640	Needle Bar Frame Driving Lever Shaft
21509	640	
	•	Collar with 207F
207r	5507	Needle Bar Frame Driving Lever Shaft
2000	0001	Collar Set Screw
14247	637	Needle Bar Frame Pitman with two 44361
11211	001	and four 187b
1109c	5509	Needle Bar Frame Pitman Ball Joint
11050		Screw (eccentric, back)
1520e	5500	Needle Bar Frame Pitman Ball Joint
10206	0009	Screw (eccentric, back) Nut
849c	631	Needle Bar Frame Pitman Ball Joint
0490	031	
1520e	5500	Screw (front) Needle Bar Frame Pitman Ball Joint
TOTOE	2208	
14017	629	Serew (front) Nut.
14017	629	Needle Bar Frame Pitman Ball Joint
44361		Screw (front) Nut Washer
		Needle Bar Frame Pitman Cap
	5509	
14246	638	" " Regulator Plate " " " Screw
387F		
14026	625	
		Pin.
577c		Needle Bar Frame Screw Centre (lower)
$1517 \mathbf{E}$	630	<i></i>
		\mathbf{Nut}
673ғ		Needle Bar Frame Screw Centre (upper)
1517р	630	
		Nut
14138	631	Needle Bar Thread Guard
735ғ	630	" " " " Screw
857н	631	" Set Screw
14031	624	Oscillating Rock Shaft with 4784
14032	629	"." " Crank with 460c
2049	629	" " " " " " " Dim
460c		" " " Set Screw.
4784	5502	" " " Oil Pad
7317	624	" Shaft

NO.	PLATE				NAM	Œ		
7318	629						ith 735	ic and
2049	629						· · · · · · · ·	
2049 1813	5509	Usema "	ung	611art -			ler and	
735c	630	"		« [•]	"		Serew.	
14249	637	Presser	Ban					
14036	628	r resser	: Dar 44				with 4	
453c		"	"		Ig D		Set Sci	
2308	5502	"	"	Sorio				
2070	5502	"	"	spim	.g w	aghar		
2070 263E		Drocour	~ P /	mulati			Screw	
66085	5517							
14256	638	runey "	-	-			 	
14250 14257	000		· ·				. 871е,	
14207							. 671E, 1653 an	
						,	a	
23668	5502							
14258	5502						and 66	
				- /				
2996 33941	5500	Shutta "						
		"		° C			<i>.</i>	
15140	5500	"			"		 r	
2973	5500	"			~		Lever.	
2974	5500						Fi	ılerum
1 - 1 - 1 - 1							• • • • • • • • •	
15141		Shuttle						
							~	
2975	5500						Spring.	
	5500	"			"		Stop Sc	
*7553	5500	"		"			n Finge	
2523	5500	"			"	"	"	Rivet
24412	5514	"		"	"	"		.
301 r	5514	44		14	"	**	"	Serew

-59 *75 252244 391j 5514 Screw 33942 5515 Shuttle Bobbin Case complete, Nos. 591F, 592E, 2523, 2975, 7553, 15141, 15278 and 33941.... 15728 5500 Shuttle Body " Tension Regulating Screw..... 591r 5500 15278 5515. " Spring..... 15729 5500 Shuttle, 1¹¹/₁₆ in. diam., Nos. 2996, 15728 and 33942..... *15730 -----Shuttle Driver..... " 15731 5500 " 15730 with two 462c.... 2049629 " " Pin..... " " Set Screw..... 462c 5500

Pitman.

" Bell Crank...... " " Hinge Pin....

 14046
 621
 "

 14047
 622
 "

 14048
 628
 "

74

*

PARTS FOR MACHINE No. 51-11 75

NO. PLATE	NAME
435c 5507	Shuttle Pitman Bell Crank Hinge Pin Set
	Screw
375c 636	Shuttle Pitman Hinge Screw
1518 ± 630	" " " " Nut
14049 624	" Race Back
2532 - 629	" " Position Pin
2533 - 624	" " Spring
648d 5508	" " " Screw
33943 5514	" " Body
33944	" " 33943 with 7326 and
	two 662p
33957	Shuttle Race Body 33943 with 24412 and
	391,
33945	Shuttle Race Body 33944 with two 2532.
33946	" " " 33945 with 24412 and
	two 391j
7326 624	Shuttle Race Cap
662d 5508	" " Screw
33947 5514	Shuttle Race complete, Nos. 648D, 2533
	14049 and 33946
145d 5507	Shuttle Race Screw
14050 621	" " Bracket
14052	Shuttle Race Bracket complete, Nos. 7317,
	7318, 14031, 14032, 14050, 15730 and
	three 2049
14051 630	Shuttle Race Bracket Adjusting Slide
219f 5507	
	Screw
14026 625	Shuttle Race Bracket Adjusting Slide
	Steady Pin
146p 5507	Shuttle Race Bracket Screw
14259 634	Starting Lever
14262	Starting Lever complete, Nos. 717c, 913c,
	1520E, 1638E, 14206, 14259, 14260,
	14277, 21645, 21649, 21651, 43583 and
	two each 159F and 399D
14260 640	Starting Lever Belt Shifter
159F 5507	" " " Set Screw.
14360 5515	" " " " Shank
14261 634	" " Bracket
4389 640	" " Dowel Pin
123E 5507	" " Screw
21645 630	" " Cushion (rawhide)
399p 636	" " " Screw
564c 5507	" " Screw Centre
1508E 636	" " " " Nut
1508£ 050 14174 631	" " Spring
14174 031	obring

.

सम्बद्धाः स्वयंत

ş

1

ŵ

ŋ

1

PARTS FOR MACHINE No. 51-11

77

NO. PLATE	NAME
717c 5508	Starting Lever Stop Screw
1520 ± 5509	" " " " Nut
14206 635	" " Trip Stud
159r 5507	" " " Set Screw
14282 5503	Stitch Forming Cam, $3\frac{5}{16}$ in. diam., 35
	teeth, with 14085 and 14186
14252 637	Stitch Forming Cam Driver
14092 624	" " " Cam with two
14092 024	
440	448c Stitch Forming Cam Driver Cam Set
448c 5507	
14059 040	Screw
14253 640	Stitch Forming Cam Driver Sliding Block
810d 5507	
	Cap Screw.
14186 631	Stitch Forming Cam Oil Tube
14216 640	" " Position Collar with
	two 448c
448c 5507	Stitch Forming Cam Position Collar Set
	Screw
14085 625	Stitch Forming Cam Trip Stud
14263 638	Stop Cam with 21652
43583 637	" " Interlocking Rod
21649 626	" " " Guide with
	1070c
1070c 626	Stop Cam Interlocking Rod Guide Set
	Screw
14277 626	Stop Cam Interlocking Rod Guide Washer
	(rawhide)
21651 633	Stop Cam Interlocking Rod Spring
913c 5508	"""" Regu-
	lating Thumb Screw.
1638E 5509	Stop Cam Interlocking Rod Spring Regu-
10000 0000	lating Thumb Screw Nut
21652 5502	Stop Cam Pin
21615 5502	" " Spring (long)
21616 5502	" " (short)
21653 633	" " Cover
.997E 5507	" " " Screw
21617 5502	" " " Stop Block
••••	Stop Block
871E 631 2921 629	ocrew
	Tension Disc.
1560c 5509	Regulating Thumo Nut
15070 5502	neleaser
413c 630	
*33892	413C with 1560C
2923 630	" Spring
2826 629	" Thread Guard

NO. PLATE	NAME
*14348	Tension complete, Nos. 2829, 2923, 7336,
	15070, 33892 and two 2921
14123 625	Thread Eyelet (side of arm)
330d 5507	" " Screw
2112 629	" Retaining Disc with 2113
2113 629	" " Steady Pin
2114 629	" " Spring
2115 629	" " Stud
460c 5507	" " Set Screw
2111 629	Thread Retainer Guide complete, Nos.
	2112, 2114 and 2115
7562 624	Thread Take-up Cam with 448c
2117 629	" " Pin
448c 5507	" " Set Screw
*7334 624	" " Lever with 1822
33850 ——	" " " 7334 with 79c
79c 5508	" " Hinge Screw
1822 5509	" " Roller and Stud
2829 629	" " Spring
7336 629	" " Regulator
435c 5507	" " Set Screw
14248 627	Throat Plate
219F 5507	" " Screw
14218 638	Trip Lever.
*14250	" " 14218 with 662p and 14084
24 d 5508	" " Hinge Screw
14084 626	" " Spring
662D 5508	Berew
14273 643	Drip Pan with two wood screws $\frac{1}{2}$ in. No.
	5 R. H. B

5

Genuine Singer Needles and their Containers are marked with the Company's Trade Mark "SIMANCO." 1

> Needles in Containers marked "For Singer Machines" are not Singer made needles.

2

LIST OF PARTS COMPLETE

Same and Cale of Company of Cale of Cale

- Col 40- 1

÷t

٠,

FOR

MACHINE No. 51-15

FOR SEWING BUCKLES UPON TROUSERS, VESTS, ETC. OVER-STITCHES THE BAR OF THE BUCKLE ON BOTH SIDES OF THE TONGUE.

NO. PLATE	NAME
*14175	Arm with 283D and 14176
2002 629	" Dowel Pin
123E 5507	" Screw
14255 634	" Shaft
21634 5501	" " Flanged Bushing
437c 629	" " " Adjusting
	Screw
1517E 630	Arm Shaft Flanged Bushing Adjusting
	Screw Nut.
448c 5507	Arm Shaft Flanged Bushing Set Screw
1069d 5507	" " Screw
*14176	" Side Plate
283р 630	" " " Thumb Screw
12403 629	" Spool Pin and Thread Eyelet
8879 640	" " " Washer (cloth)
*14276	Bed
7259 633	" Leg
145 ± 5507	" " Screw
14311 621	Crank Connecting Rod with 14312, 20198
	and two each 175E and 896E
777c 5508	Crank Connecting Rod Ball Joint Screw
1518e 630	
	Nut
*14312	Crank Connecting Rod Cap (lower)
175 ± 5507	" " " Screw
*20198	" " " (upper)
896e 5507	" " " Screw
14163 621	Face Plate
190p 5507	" " Screw
14177 632	Feed Regulator with 1906
14015 629	" " Ball Joint Stud
14018 ——	Feed Regulator Ball Joint Stud complete,
	Nos. 1520E and 14015 to 14017
14016 629	Feed Regulator Ball Joint Stud Block
	(two pieces)

-

•

. . .

NO. PLATE	NAME
1520E 5509	Feed Regulator Ball Joint Stud Nut
14017 629	
	Washer
859c 630	Feed Regulator Hinge Stud.
1610c 630	"""" Nut
14129 631	" " " Washer
1887	" " Roller and Screw Stud
1906 630	" " " " " " 1887
	with 1520E and 14017
1520 ± 5509	Feed Regulator Roller and Screw Stud
	Nut.,
14017 629	Feed Regulator Roller and Screw Stud
	Nut Washer
14130 634	Feed Rock Shaft with 14131 and four 392F
14131 5505	" " " Cap
392 f 5507	" " " Screw
14132 623	" " " Plate
14105 630	" " " " Rivet
191c 5507	" " " Screw
307c 5507	" " Screw Centre
1513j 5509	"""""Nut
14192	Feed Rock Shaft complete, Nos. 14130,
	14132, 14140 and two 191c
14140 636	Feeding Foot with 1822, for medium and
	large buckles
14300 5505	Feeding Foot with 1822, for small buckles
14025 625	" " Lifting Bracket with 453c.
453c 5507	" " " Set Screw.
1822 5509	" " Roller and Stud
14133 632	Needle Bar with 735F and 857H
14134 631	" " Bushing
447c 5507	" " Set Screw
15758 5505	Needle Bar Connecting Link with 1012E.
1012 ± 5507	" " " Adjusting
	Screw
380c 5507	Needle Bar Connecting Link Hinge Screw
1520 ± 5509	
	Nut
14271 640	Needle Bar Connecting Stud with 453c
453c 5507	" " Set Screw
14135 623	" " Frame
14190 633	" " " Driving Lever with
	209F and 1906
14354	Needle Bar Frame Driving Lever 14190
	with 14264
1887	Needle Bar Frame Driving Lever Roller
	and Screw Stud

PARTS FOR MACHINE No. 51-15

3

ų,

- 1-

.

.

7863--6

NO. PLATE	NAME
1906 - 630	Needle Bar Frame Driving Lever Roller
	and Screw Stud 1887 with 1520E and
	14017
1520 ± 5509	Needle Bar Frame Driving Lever Roller
	and Screw Stud Nut
14017 629	Needle Bar Frame Driving Lever Roller
	and Screw Stud Nut Washer
209f 5507	Needle Bar Frame Driving Lever Set
	Screw
14264 640	Needle Bar Frame Driving Lever Shaft
21509 640	
	Collar with 207F
207f 5507	Needle Bar Frame Driving Lever Shaft
2011 0001	Collar Set Screw
14136 633	Needle Bar Frame Pitman with 7320 and
14190 099	two 196F
1100 - 5500	Needle Bar Frame Pitman Ball Joint
1109c 5508	
1 FOO- F FOO	Screw (eccentric) Needle Bar Frame Pitman Ball Joint
1520e 5509	
+=000	Screw Nut.
*7320	Needle Bar Frame Pitman Cap
196f 5507	DUICW
646 f 5507	Tinge berew.
14137 636	" " " Swivel Joint
577c 5507	" " Serew Centre (lower)
1517e 630	
	Nut
673 f 5507	Needle Bar Frame Screw Centre (upper)
1517р 630	a a a a a a
	Nut
14138 631	Nut Needle Bar Thread Guard
14138 631 735г 630	Needle Bar Thread Guard
	Needle Bar Thread Guard
735f 630	Needle Bar Thread Guard
735 г 630 857н 631	Needle Bar Thread Guard
735 г 630 857н 631 14031 624	Needle Bar Thread Guard
735F 630 857H 631 14031 624 14032 629 2049 629	Needle Bar Thread Guard
735F 630 857H 631 14031 624 14032 629 2049 629 460c 5507	Needle Bar Thread Guard
735ғ 630 857н 631 14031 624 14032 629 2049 629 460c 5507 4784 5502	Needle Bar Thread Guard
$\begin{array}{rrrrr} 735 {\rm F} & 630 \\ 857 {\rm H} & 631 \\ 14031 & 624 \\ 14032 & 629 \\ 2049 & 629 \\ 460c & 5507 \\ 4784 & 5502 \\ 7317 & 624 \end{array}$	Needle Bar Thread Guard
735ғ 630 857н 631 14031 624 14032 629 2049 629 460c 5507 4784 5502	Needle Bar Thread Guard
$\begin{array}{rrrr} 735 & 630 \\ 857 & 631 \\ 14031 & 624 \\ 14032 & 629 \\ 2049 & 629 \\ 460c & 5507 \\ 4784 & 5502 \\ 7317 & 624 \\ 7318 & 629 \\ \end{array}$	Needle Bar Thread Guard
$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	Needle Bar Thread Guard

81

.

,

· .

•

÷

82

PARTS FOR MACHINE No. 51-15

NO.	PLATE			N.	AME		
2308	5502	Presser	Bar S	pring.			
2070	5502	"	"	· ·	Washer		
263	E 5508	Pressu	re Regu	lating	Thum	b Screw	
66085	5517	Pulley	(loose)	••••••	• • • • • • •		
14256	638	"	(tight)				
14257						s. 871E, 142	
		1426	3, 2161	5 to 2	21617. 2	21653 and t	wo.
		997 e	· · · · · · · ·		· • • • • • • •		
23668	5502	Pulley	(tight)	Pin			
14258	·					257 and 660	
2996	5500						
33941		. "	"				
15140	5500	"		"			
2973	5500	"	"	"	"	Lever	
2974	5500	"	"	"	**	" Fuler	
		Pin					
15141		Shuttle	Bobbi	in Cas	se Hing	ge, Nos. 29	73.
		2974	and 15	140		<i></i>	
2975	5500	Shuttle	Bobbi	n Case	a Latch	Spring	
592	Е 5500	"	"	"	"	Stop Screw	
*7553	5500	"	"	**	Positic	on Finger	
2523	5500	6 6	44	""	"	" Riv	
24412	5514	"	46	44	"	Plate	
391.	5514	"	"	"	44	" Ser	
33942	5515	Shuttle	Bobbin	1 Case	comple	ete, Nos. 59	
						15141, 152	
15728	5500	Shuttle	Body.			· · · · · · · · · · · · ·	
5911	f 5500	"	Tensio	n Reg	ulating	Screw	
15278	5515		"	Spri	ng		
15729	5500	Shuttle,	1 11 ii	1. diar	n., Nos	. 2996, 157	28
		and 3	3942.				••
*15730		Shuttle	Drive	r			••
15731	5500	"	**			two 462c	
2049	629	"	"	Pin			••
4620	5500	"	"	Set Se	crew		
14046	621	"	Pitma				
14047	622	"	"	Bell	Crank.		
14048	628	"	"	"	"	Hinge Pin.	• •
4350	5507	"	"	44	**	" " " "	set
		Screw					
3750	636	Shuttle	Pitma	n Hin	ge Screv	w	
$1518_{\rm F}$		"	"	"	"		
14049	624	"					
2532	629	"	**			Pin	
2533	624	**	"	" §	Spring.,		
648	5508	"	"	"		Screw	

PARTS FOR MACHINE No. 51-15

NO. PLATE	NAME
33943 5514	Shuttle Race Body
33944	" " 33943 with 7326 and
	two 662p
33957 ——	Shuttle Race Body 33943-with 24412 and
	two 391j
33945	Shuttle Race Body 33944 with two 2532.
33946	" " 33945 with 24412 and
	two 391j
7326 624	Shuttle Race Cap
662 d 5508	" " Screw
33947 5514	Shuttle Race complete, Nos. 648p, 2533,
	14049 and 33946
145d 5507	Shuttle Race Screw
14050 621	" " Bracket
14052 —	Shuttle Race Bracket complete Nos. 7317
	7318, 14031, 14032, 14050, 15730 and
	three 2049
14051 630	Shuttle Race Bracket Adjusting Slide
219 _F 5507	<i>u u u u u u</i>
	Screw
14026 625	Shuttle Race Bracket Adjusting Slide
	Steady Pin.
146p 5507	Shuttle Race Bracket Screw
14259 634	Starting Lever
14262 —	Starting Lever complete, Nos. 717c, 913c,
	1520E, 1638E, 14206, 14259, 14260,
	14277, 21645, 21649, 21651, 43583
	and two each 159F and 399D
14260 640	Starting Lever Belt Shifter
159г 5507	" " " Set Screw
14360 5515	" " " Shank
14261 634	" " Bracket
4389 640	" " Dowel Pin
123E 5507	" " Screw
21645 630	" " Cushion (rawhide)
399д 636	" " Screw
564c 5507	" " Screw Centre
1508E - 636	" " " Nut
1,4174 631	" " Spring
717c 5508	" " Stop Screw
1520 ± 5509	" " " " Nut
14206 635	" " Trip Stud
159 f 5507	" " " Set Screw
14141 639	Stitch Forming Cam, $3\frac{5}{16}$ in. diam., 35
	teeth, with 14085 and 14186
44040 000	

14252 637 Stitch Forming Cam Driver.....

~

()

NO. I	PLATE	NAME
14092	624	Stitch Forming Cam Driver Cam with
		two 449c
448c	5507	Stitch Forming Cam Driver Cam Set
		Screw
14253	640	Stitch Forming Cam Driver Sliding Block
810d	5507	
		Cap Screw.
14186	631	Stitch Forming Cam Oil Tube
14216	640	" " Position Collar with
		two 448c
448c	5507	Stitch Forming Cam Position Collar Set
		Screw
14085	625	Stitch Forming Cam Trip Stud
14263	638	Stop Cam with 21652
43583	637	" " Interlocking Rod
21649	626	" " Guide with
		1070c
1070c	626	Stop Cam Interlocking Rod Guide Set
		Screw
14277	626	Stop Cam Interlocking Rod Guide Washer
	020	(rawhide)
21651	633	Stop Cam Interlocking Rod Spring
913c	000	" " " Regu-
5100	0000	lating Thumb Screw
1638E	5509	Stop Cam Interlocking Rod Spring Regu-
10001	0000	lating Thumb Screw Nut
21652	5502	Stop Cam Pin
21615	5502	" " Spring (long)
21616	5502	" " " (short)
21653	633	" " " Cover
	5507	" " " Screw
21617	5502	" " " Stop Block
21011 871E	631	" " " " Screw
2921	629	Tension Disc
1560c		" Regulating Thumb Nut
15070	5502	" Releaser
413c	630	" Screw Stud
*33892	000	" " 413c with 1560c
2923	630	
2923 2826	629	"Spring" "Thread Guard
-	029	
*14348		Tension complete, Nos. 2829, 2923, 7336,
14109	605	15070, 33892 and two 2921
14123	625	Thread Eyelet (side of arm)
330d		DCLEM
2112	629 620	Retaining Disc with 2115
2113	629	Bleady I m
2114	629	" " Spring

PARTS FOR MACHINE No. 51-15

1

85

NO.	PLATE	NAME
2115	629	Thread Retaining Stud
460c	5507	" " Set Screw
2111	629	Thread Retainer Guide complete, Nos.
		2112, 2114 and 2115.
7562	624	Thread Take-up Cam with 448c
2117	629	" " " Pin
448 c	5507	" " Set Screw
*7334	624	" " Lever with 1822
33850		" " 7334 with 79c
79c	5508	" " Hinge Screw
1822	5509	" " Roller and Stud
2829	629	" " Spring
7336	629	" " Regulator
435c	5507	" " " Set Screw
14142	627	Throat Plate (deep grooves)
14310	641	" " (shallow grooves)
219г	5507	" " Screw
14218	638	Trip Lever
*14350	<u> </u>	" " 14218 with 662p and 14084
24 р	5508	" " Hinge Screw
14084	626	" " Spring
662d	5508	" " Screw
14273	643	Drip Pan with two wood screws $\frac{1}{2}$ in. No.
		5 R. H. B

Genuine Singer Needles and their Containers are marked with the Company's Trade Mark "SIMANCO." 1

> Needles in Containers marked "For Singer Machines" are not Singer made needles.

2

·`··

· ` .

LIST OF PARTS COMPLETE

FOR

MACHINE No. 51-16

FOR SNAPPING HAT BINDING 1/2 TO 11/4 INCHES WIDE. HAS CLAMP FOR HOLDING THE ENDS OF THE BINDING WHILE BEING SNAPPED OR JOINED.

.

NO. PLATE *14283	NAME Arm with 283p and 14176
2002 629	" Dowel Pin
2002 029 123E 5507	" Screw
14255 634	" Shaft
14255 03421634 5501	" " Flanged Bushing
437c 629	" " " " Adjusting
4570 029	Screw
1517E 630	Arm Shaft Flanged Bushing Adjusting
1017E 000	Screw Nut.
448c 5507	Arm Shaft Flanged Bushing Set Screw
1069c 5507	" " Screw
*14176	" Side Plate
283p 630	" " " Thumb Screw
12403 629	" Spool Pin and Thread Eyelet
8879 640	" " Washer (cloth)
*14276	Bed
7259 633	" Leg
145p 5507	" " Screw
14284 5504	Clamp Arm (lower) with 14289
79p 5508	" " Position Screw
96d 629	" ". " Screw
14285 5504	"" (upper)
14286 5505	" " Lifting Bracket
399р 636	" " Screw
870r 636	" " Screw
14287 5505	" Guide
658d 5505	" ". Thumb Screw
14159 632	" Lifting Bar
14036 628	" " Bracket with 453c
453c 5507	" " " Set Screw
69d 5508	" " Cap Screw
263 ± 5508	" " Screw Bushing
2065 5502	" " " Spring
2070 - 5502	" " " " Washer
14288 5505	" " Hook
14161 631	" " " Bracket with two
	453c

.

NO.	PLATE	NAME
453c	5507	Clamp Lifting Hook Bracket Set Screw.
	5507	" " Set Screw
3056	626	" Presser Spring
14193	635	" " " Adjusting Collar
14170	000	with 191F
101-	5507	
1916	9904	Clamp Presser Spring Adjusting Collar Set
14196	635	Serew Clamp Presser Spring Post
14190 1520E		
1520E	629	INUU
14017	029 5505	wasner
		" Stop
10187	5505	Inteau Caten
	5505	Screw
14290		Clamp complete, Nos. 79D, 240D, 658D,
		1520Е, 3056, 10187, 14017, 14193, 14196,
		14284 to 14287, 14292 and two each 96D,
	0.24	399p and 870F
14311	621	Crank Connecting Rod with 14312, 20198
		and two each 175E and 896E
· 777c		Crank Connecting Rod Ball Joint Screw
1518 E	630	
		Nut.
*14312		Crank Connecting Rod Cap (lower)
175e		""""""""""""""""""""""""""""""""""""""
*20198		(upper)
896e		" " " " " Screw
14163	621	Face Plate
190d		" " Screw
14291	5501	Feed Regulator with 1906
14015	629	" " Ball Joint Stud
14018		Feed Regulator Ball Joint Stud complete,
		Nos. 1520E and 14015 to 14017
14016	629	Feed Regulator Ball Joint Stud Block
		(two pieces)
1520 E		Feed Regulator Ball Joint Stud Nut
14017	629	~~ ~~ ~~ ~~ ~~ ~~ ~~ ~~ ~~ ~~ ~~ ~~ ~~
		Washer
859c	630	Feed Regulator Hinge Stud
1610c	630	" " " Nut
14129	631	" " " " Washer.
1887		" " Roller and Screw Stud
1906	630	44 44 46 66 66 66
		1887 with 1520E and 14017
1520e	5509	Feed Regulator Roller and Screw Stud
		Nut
14017	629	Feed Regulator Roller and Screw Stud
		Nut Washer

86

88

NO. PLATE	NAME
14292 5510	Feed Rock Shaft
307c 5507	" " Screw Centre
1513j 5509	""""""Nut
14272 - 637	Needle Bar with 857H
14355	" " 14272 with 662p and 7713
14134 631	" " Bushing
447c 5507	" " " Set Screw
7283 626	" " Connecting Link with 1012E.
1012E 5507	"""" Adjusting
	Screw
380c 5507	Needle Bar Connecting Link Hinge Screw
$1520 \ge 5509$	
	\mathbf{Nut}
14271 640	Needle Bar Connecting Stud with 453c
453c 5507	" " " Set Screw
14293 5501	" " Frame
246F 5507	" " Position Screw
577c 5507 M	
1517 = 630	46 66 66 66 66
	Nut
673f 5507	Needle Bar Frame Screw Centre (upper)
1517р 630	
	Nut
7713 629	Needle Bar Thread Guard
662d 5508	D010W
857н 631	" Set Screw
14031 624	Oscillating Rock Shaft with 4784
14032 629	Grank with 4000.
2049 629	•• Fin
460c 5507	bet bulew.
4784 5502	011 i au
7317 624	" Shaft " " Crank with 735c and 1813
7318 629	Crank with 7500 and 1815
2049 629	" " " Pin " " " Roller and Stud
1813 5509	" " Set Screw
735c 630	DEL DUIEW
66085 5517 14256 638	Pulley (loose)
	Pulley (tight) complete, Nos. 871E, 14256,
14257 ——	14263, 21615 to 21617, 21653 and two
	997E
23668 5502	Pulley (tight) Pin
$14258 \longrightarrow$	Pulleys complete, Nos. 14257 and 66085
2996 5500	Shuttle Bobbin
33941	" " Case
15140 5500	" " Latch
2973 5500	" " " Lever
2913 3000	120 / 01

PARTS FOR MACHINE No. 51-16

89

NO. PLATE NAME 2974 5500 Shuttle Bobbin Case Latch Lever Fulcrum Pin..... Shuttle Bobbin Case Hinge, Nos. 2973, 15141 -2974 and 15140.... Shuttle Bobbin Case Latch Spring..... 2975 5500 " " Stop Screw... " " 592e 5500 " Position Finger..... " " *7553 5500 " " 2523 5500 u " " Rivet " " " " Plate.... 24412 5514 " " " " " Screw 391j 5514 33942 5515 Shuttle Bobbin Case complete, Nos. 591F, 592E, 2523, 2975, 7553, 15141, 15278 and 33941..... Shuttle Body.... 15728 5500 " Tension Regulating Screw..... 591_F 5500 44 " Spring...... 15278 5515 15729 5500 Shuttle, 1¹¹/₁₆ in. diam., Nos. 2996, 15728 and 33942..... Shuttle Driver..... *15730 ------15731 5500 " " 15730 with two 462c.... " 44 Pin..... 2049629 " " Set Screw.... 462c 5500 " 14046621 Pitman.... " " Bell Crank..... 62214047 " " Hinge Pin.... " " " Set " " 14048 628" " 435c 5507 Screw.... 375c 636 Shuttle Pitman Hinge Screw..... " " " Nut..... " 1518 E630 Race Back..... " 14049 624" 2532629 ** " Position Pin..... " ** " Spring..... 6242533" " Screw..... " " 648d 5508 " " Body..... 33943 5514 " " 33943 with 7326 and 44 33944two 662D.... 33957 — Shuttle Race Body 33943 with 24412 and two 391J..... Shuttle Race Body 33944 with two 2532. 33945 -----" " " 33945 with 24412 and 33946 ----two 3911..... 7326 624 Shuttle Race Cap..... " " " Screw..... 662d 5508 33947 5514 Shuttle Race complete, Nos. 648p, 2533, 14049 and 33946..... 145D 5507 Shuttle Race Screw..... 14050 621 " " Bracket.....

. 💰

.

90

1

Ι.

91

٠

· · · ·

PARTS FOR MACHINE No. 51-16

•	NO. PLATE	NAME	,
	14052	Shuttle Race Bracket complete, Nos. 7317	
	1,002	7318, 14031, 14032, 14050, 15730 and	
		three 2049	, · · ·
	14051 630	Shuttle Race Bracket Adjusting Slide	
	219F 5507		
	2151 0007	Screw	
	14026 625	Shuttle Race Bracket Adjusting Slide	1
	14020 025	Steady Pin	
	146p 5507	Shuttle Race Bracket Screw	
		Starting Lever	
	14262	Starting Lever complete, Nos. 717c, 913c,	
		1520E, 1638E, 14206, 14259, 14260,	
	-	14277, 21645, 21649, 21651, 43583 and	
	4 40.00 0.40	two each 159F and 399D	*
	14260 640	Starting Lever Belt Shifter	
	159f 5507	DOU DOLOW	
	14360 5515	Mank	
	14261 634	" " Bracket	18
	4389 640	" " Dowel Pin	, P
	123E 5507	" " " Screw	
	21645 630	" " Cushion (rawhide)	
	399р 636	" " Screw	
	564c 5507	" " Screw Centre	
	1508E 636	" " " " Nut	
	14174 631	" " Spring	
	717c 5508	" " Stop Screw	1
	1520e 5509	"""""Nut	1
	14206 635	" " Trip Stud	
	159r 5507	" " " Set Screw	
	14294 5503	Stitch Forming Cam, 3 ⁵ / ₁₆ in. diam., 35	
		teeth, with 14085 and 14186	
	14252 637	Stitch Forming Cam Driver	
	14092 624	" " " Cam with	
		two 448c	
	448c 5507	Stitch Forming Cam Driver Cam Set	
	1.000 0000	Screw	•
	14253 640	Stitch Forming Cam Driver Sliding Block	
	810p 5507	<i>"""""""""""""""""""""""""""""""""""""</i>	•
	0100 0001	Cap Screw	
	14186 631	Stitch Forming Cam Oil Tube	
	14216 640	" " Position Collar with	
	14210 040	two 448c	
	448c 5507	Stitch Forming Cam Position Collar Set	· · · ·
	4400 0001	Screw	₹.
	14085 625	Stitch Forming Cam Trip Stud.	
			٠.
	14263 638	Stop Cam with 21652	
	43583 - 637	Interiousing Rou	

NO.	PLATE	NAME
21649	626	Stop Cam Interlocking Rod Guide with 1070c
1070c	626	Stop Cam Interlocking Rod Guide Set Screw
14277	626	Stop Cam Interlocking Rod Guide Washer (rawhide)
21651	633	Stop Cam Interlocking Rod Guide Spring
	5508	<i>"""""""""</i> """""""""""""""""""""""""""
		Regulating Thumb Screw
1638e	5509	Stop Cam Interlocking Rod Guide Spring Regulating Thumb Screw Nut
21652	5502	Stop Cam Pin
21615	5502	" " Spring (long)
21616	5502	""" (short)
21653	633	" " " Cover
997 E	5507	"""Screw
21617	5502	""""Stop Block
871E	631	"" " Screw
2921	629	Tension Disc.
1560c	5509	" Regulating Thumb Nut
15070	5502	" Releaser
413c	630	" Screw Stud
33892		" " " 413c with 1560c
2923	630	" Spring
2826	629	" Thread Guard
14348		Tension complete, Nos. 2829, 2923, 7336,
-		15070, 33892 and two 2921
14123	625	Thread Eyelet (side of arm)
330d	5507	burew
2112	629	Retaining Disc with 2115
2113	629	Steady Pin
2114	629	opring
2115	629	Bluu
460c	5507	bet berew
2111	629	Thread Retainer Guide complete, Nos.
		2112, 2114 and 2115
7562	624	Thread Take-up Cam with 448c
2117	629	" " " Pin
448c	5507	" " Set Screw
*7334	624	" " Lever with 1822
33850		" " 7334 with 79c
	5508	" " Hinge Screw
1822	5509	" " Roller and Stud
2829	629	" " Spring
7336	629	" " Regulator
435c	5507	" " Set Screw

.

;

C SULLENGERS

200

Å

į

r.

ŕ

· 1

1

1

.

.

NO.	PLATE	NAME
14295	641	Throat Plate
219f	5507	" " Screw
14218	638	Trip Lever
14350		" " 14218 with 662p and 14084
24d	5508	" " Hinge Screw
14084	626	" " Spring
662d	5508	" " " Screw
14273	643	Drip Pan with two wood screws $\frac{1}{2}$ in.
		No. 5 R. H. B.

IRON BASE

NO.	PLATE			N	AME		
11118	640	Bed	Frame	Cushic	on (leat	her)	
7263	628	"	**	Hinge	(back)	Connection	
14008	629	"	"	"	"	44	\mathbf{Pin}
14009	628	"	"	44	Plate.		
14010	629	44	"	"		Rivet	
14007	628	Bed	Frame	Hinge	(back) complete, I	Nos.
		72	263, 140	08 and	14009		
14098	628	Bed	Frame	Hinge	(front)	Connection	
14008	629	"	**	"	"	"	\mathbf{Pin}
14009	628	"	"	"	"	Plate	
14010	629	"	"	"	"	" Rivet	
14097	628	Bed	Frame	Hinge	(front) complete, 1	Nos.
		14	008, 14	009 an	d 1409	8	
14006	642	Bed	Frame	with 1	4007,	14097, four e	each
		11	118, 14	010 an	d five	wood screws	11/4
		in	. No. 12	2			

ATTACHMENTS AND ACCESSORIES

NO.	PLATE	NAME
41401	5517	Machine Rest Pin (wood)
120346	5511	Oiler (copper plated) with 120347
120347	5511	" Spout, 9 in. long
26026	5511	Screw Driver (machine)
26485	5511	" " (shuttle tension)
27070	1165	Shaft Driving Pulley (sectional, grooved)
		10 in. diam., $1\frac{3}{16}$ in. bore, with two 597c
597c	5508	Shaft Driving Pulley Clamping Screw
10875	5511	Wrench for 1518, 1520 and 1611
21654	5511	" " 1508 and 1638
8909	5511	" " 1513, 1517 and 1610

CLAMP

FOR FINISHING ENDS OF CORSETS FOR NO. 51-9 MACHINE

NO.	PLATE	NAME
14301	5504	Clamp Arm (lower)
	5508	" " Position Screw
961		" " Screw
14302	5504	" " (upper),
		" " Lifting Bracket
14286	5505	" " " Screw
3991		DOLOW
14303	5505	riate
15951	5505	Timge I m
8701		BUIEW
14304	5505	" Guide (back)
	5505	I HUIND DUTEW
14305	5505	(side)
	o 5505	1 numb Screw
14159	632	" Lifting Bar
691		" " " Cap Screw
2065	5502	" " " Spring
14160	631	" " Hook
14161	631	" " Bracketwithtwo453c
4530	5507	" " Set Screw
4530	5507	" " Set Screw
3056	626	" Pressure Spring
14193	635	" " Adjusting Collar
		with 191F
191	§ 5507	Clamp Pressure Spring Adjusting Collar
		Set Screw
14196	635	Clamp Pressure Spring Post
1520i	z 5509	" " " Nut
14017	629	" " " Washer
14306		Clamp complete, Nos. 79D, 1520E, 3056,
		14017, 14193, 14196, 14286, 14301 to
		14305, 14307, 15951 and two each 96p,
		399b, 658b and 870F
14309	5501	Feed Regulator with 1906
1887		" " Roller and Screw Stud
1906	630	ee ee ee ee ee
		1887 with 1520E and 14017
1520	£ 5509	Feed Regulator Roller and Screw Stud
		Nut
14017	629	Feed Regulator Roller and Screw Stud
		Nut Washer
14307	5510	Feed Rock Shaft
14308	641	Throat Plate

93

ь.

BOBBIN WINDER

(SWINGING AUTOMATIC, RIGHT HAND)

FOR 2996

NO. PLATE	NAME
27540 5512	Base
15072 5502	Bobbin Position Pin
27302 5512	Frame
50356p 5509	" Hinge Screw
1620 J 5509	" " " Nut
27303 5502	" Spring
27541 5512	Pulley
27538 5512	Spindle with 15072
27323 5512	Spool Pin
27324 5512	" Stand
27325 5512	Spool Stand complete, Nos. 418E, 1562J,
	10141, 11241, 27323, 27324, 34358, two
	each 2455 and wood screws 1 in. No. 10
11241 5512	Spool Washer (cloth)
27312 5512	Stop Latch
35d 5508	" " Hinge Screw
2455 5502	Tension Disc.
1562 _J 5502	" Regulating Thumb Nut
418E 5502	" Screw Stud
10141 5502	" Spring
34358 5515	" Thread Guide
27647 + 5512	Bobbin Winder, Nos. 35D, 1620J, 27302,
	27303, 27312, 27538, 27540, 27541,
	50356p and two wood screws 1 in. No. 7
27663	Bobbin Winder (swinging automatic,
	right hand) complete, Nos. 27325 and
	27647

BOBBIN WINDER

(SWINGING AUTOMATIC, LEFT HAND)

FOR 2996

NO.	PLATE	NAME
41598	5517	Base with 27916 and two 28084
1186 c	5515	" Screw
15072	5502	Bobbin Position Pin
27916	5515	Brake (leather)
28084	5515	" Rivet

BOBBIN WINDER

x D

ì

л Д

1

ŧ

.

NO.	PLATE	NAME
27321	5516	Frame
50356D	5509	" Hinge Screw
1620 J	5509	""" " Nut
41825	5515	" Spring
60901	5518	Pulley with 155c
155c	5515	" Set Screw
27538	5512	Spindle with 15072
27328	5515	Stop Latch
35р	5508	" " Hinge Screw
60769		Tension Bracket
60770	5516	Tension Bracket complete, Nos. 419E,
		1562J, 8422, 9780, 43808, 60769 and two
		2455
60902	5516	Tension Bracket Plate with 7729
7729	5516	" " Pin
50058d	5515	" " Screw
9780	5516	" " Position Stud
50058d	5515	" " Screw
2455	5502	" Disc
1562j	5502	" Regulating Thumb Nut
43808	5516	" Spring
419E	5516	" Screw Stud
8422	5516	" Thread Guide
60903	5518	Bobbin Winder, Nos. 35D, 1620J, 27321,
		27328, 27538, 41598, 41825, 50356p and
		60901
60904		Bobbin Winder (swinging automatic, left
		hand) complete for 51-1 to 51-4 and 51-6
		to 51-8 Machines, Nos. 50058b, 60770,
		60903 and two 1186c
60905		Bobbin Winder (swinging automatic, left
		hand) complete for 51-9 to 51-11, 51-15
		and 51-16 Machines, Nos. 60770, 60902,
		60903, and two each 1186c and 50058p

STAND

ROCKING TREADLE-TRANSVERSE BAND WHEEL

NO.	PLATE			NAM	E	•
25180	644	Band	Wheel	, 18 in. d	iam	with 863c
25153	644	**				h two each 865c
		and	l 1614 r			
51076 в	636	Band	Wheel	Bracket	Bolt	with 51578
51578 R	636	**		"		
9280	636	"	**	"		Washer

94

95

Ser Dalle Str

NO. PLATE	NAME
25154 644	Band Wheel Crank (double)
865c 636	" " Screw Centre
1614n 5509	" " " " Nut
863c 636	" " Set Screw
25155 —	Belt, size 1/4 in., length 771/4 in., with 25127
25127 636	Belt Hook
25156 644	Brace with 436c, 25145 and two each 865c and 1614r
534r 5508	Brace Bolt with 1510R
1510r 5509	" " Nut
25387 644	Leg
25383	Pitman Adjusting Block
558r 5508	" " Screw
1775в 3845	" " Nut
25075 636	" " " Washer
25158 644	Pitman (adjustable) complete with two
	each 558R, 1775R, 25075 and 25383
25160 636	Pitman Ball Joint Stud
14269 637	Starting Lever Handle with 507D, for
	14259
507p 5508	Starting Lever Handle Bolt with 1515E.
1515g 5509	" " " " Nut
25161 644	Treadle Body
25145 633	" " Centre
436c 5507	" " Set Screw
865c 636	" " Screw Centre
1614R 5509	" " " " Nut
25146 644	" Foot Rest
297c 5507	" " Screw Centre
46629	" " " " " 297c with
	1507 R
1507п 5509	Treadle Foot Rest Screw Centre Nut
25086 - 644	Wrench for 1507, 1510, 1515, 1614 and
	51578
25229	Stand (iron work) complete, Nos. 25086, 25153, 25154, 25156, 25180, two each 25146, 25158, 25160, 25161, 25387 and four each 534R, 9280, 46629 and 51076R

STAND 25291

97

FOR 1/3 H. P. ELECTRIC TRANSMITTER

OBSOLETE

NO. PLATE	NAME
46673 7241	Brace
51009г 3842	" Bolt with 51571 R
51571r 5515	" " Nut
9281r 3845	" " " Washer
46674 7241	Leg
46675 7241	" Brace
51088r 3842	" " Bolt (lower) with 51581 R
51581r 5515	""" " Nut
67425 3845	" " " Lock Washer
2018r 3845	""""Washer
51083R 3842	" " (upper) with 51581 R
51581r 5515	" " " Nut
67425 3845	""""" Lock Washer
9842 B 3845	" " " Washer
46676 5517	" " Bracket (left)
46677 5517	" " " (right)
51009r 3842	" " " Bolt with 51571 R
51571 r 5515	"""" Nut
9281r 3845	" " " " Washer
46683 7241	Treadle Support
51009r 3842	" " Bolt with 51571R
51571R 5515	" " Nut
9281r 3845	" " " Washer
25291	Stand (iron work) complete, Nos. 46673,
10101	46676, 46677, 46683, two each 2018R,
	9842R, 46674, 46675, 51083R, 51088R,
	four 67425 and eight each 9281 m and
	51000m

51009R.....

STAND 25297

FOR SINGER INDIVIDUAL AND 1600 SERIES MOTORS

NO.	PLATE	NAME	
126508	9090	Leg	
51057 f		" Bolt with 1522E	
1522 r	3845	" " Nut	
126509	5515	" " Socket Washer	
12620	3845	" " Washer	
46707	9090	" Brace with wood screw 1 in. No. 16.	

7863—7

STAND 25297

. 5

NO. PLATE	NAME
126530 9090	Leg Cross Member, 15½ in. long
51057 в 3842	" " Bolt with 1522E
1522E 3845	" " " Nut
126509 5515	"""Socket
	Washer
12620 3845	Leg Cross Member Bolt Washer
126758	Leg with Rail complete, Nos. 126530,
	126532, two 126508, three 12620 and
	four each 51057 n and 126509
126532 9090	Rail, 16, in. long
51057r 3842	" Bolt with 1522E
1522e 3845	" " Nut
126509 5515	" " Socket Washer
12620 3845	" " Washer
46711 9090	Treadle Support
50297r 3842	" " Bolt with 1522E
46712	" " 50297 R with 12620
	and 46713
1522E 3845	Treadle Support Bolt Nut
46713 5517	" " Packing
12620 3845	" " Washer
25297	Stand (steel work) complete, Nos. 46711
	and two each 46707, 46712 and 126758

FOOT LIFTER PARTS

NO.	PLATE			NAME
14143	632	Bell	Crank	(back)
14162	631	"	44	" Bushing
14112	630	"	**	(front)
250	5508	**	**	" Hinge Screw
14139	632	"	"	Connection
1611E	630	"	- 44	" Lock Nut
14113	630	44	46	" Stud
1520E	5509	"	**	" " Nut
14017	629	49	"	" " Washer
5670		Cha	in, leng	gth 26 in. to 35 in., with 56864
		83	nd 5686	65

Note: When ordering 5670 give length required.

56864	5515	Chain Hook (large)
56865	5515	" " (small)
14144	633	Pitman
14209	634	Treadle
7585	633	" Shaft
14357	634	" Stand
14358	634	Treadle complete, Nos. 7585, 14209, 14357
		and two wood screws 1¼ in. No. 12

IFTER PARTS

FOR STAND No. 25229

99

NO.	PLATE			NAME	-	· · · · ·
14143	632	Bell C	rank	(back)		
14162	631	"	44			
14112	630	44	44			
14112 25D	5508	"	"			rew
14139	632	"	"		0	
14159 1611E	630	"	"	. "		c Nut
14113	630	44	"	"		
		"	"	44	"	Nut
1520E		"	"	"	"	" Washer
14017	629	01	lang	4h 101/ in	with	56864
14224		Chain "				
56864	5515					
7124	5510	Kock	Shaft			
12242	5510					o wood screws
						• • • • • • • • • • • •
14225	5510			t Knee Arm		
2766	5510	"	"			with 356c
3560	5508	"	"		46	Set Screw
14226	<u> </u>					omplete, Nos.
2767	5510	Rock				h 356c
3560	5508		"	~~ ~~		Screw
6337	5510	"	"			with two 356c
14227	5510	44	"	"	"	Hook
3560	5508	"	"	"	"	"Set Screw
3560	5508	. 44	"	**	46	Set Screw
8059	5510	"	"	Spring.		
28012	5510	"	"	Sci Sci	rew E	ye
2770	5510	"	"	Stop Dog	with	356c
	5508	**	"	·	Set S	6 crew
14228	5510	Rock	Sha:	ft complete	, No	s. 2770, 6337,
1,120	0010	712	4. 8	059. 14226.	1422	27, 28012 and

STARTING TREADLE PARTS

	LUVID	NAME Chain, length 36 in. to 45 in., with 56864 and 56865
N	lote: V	When ordering 6439 give length required.
$56864 \\ 56865$		Chain Hook (large) " " (small)

· \ .

100 STARTING TREADLE PARTS

NO.	PLATE	NAME
14209	634	Treadle
7585	633	" Shaft
14357	634	" Stand
14358	634	Treadle complete, Nos. 7585, 14209, 1435
		and two wood screws $1\frac{1}{4}$ in. No. 12

TABLE BELT GUIDE

NO.	PLATE			NAME
14229	642	Bracke	et wit]	h 448c
14230	642	Pulley		· · · · · · · · · · · · · · · · · · ·
126928	<u> </u>	"		5
14231	633	"	"	126928 with 858c
8580	5507	**	"	Plug Screw
448c	5507	**	"	Set Screw
14232	642	Table	Belt (Guide complete, Nos. 14229 to
		1423	31 and	l four wood screws 1¼ in. No.
		10 R	. H. E	3,

THREAD UNWINDER

FOR ONE LARGE SPOOL

NO.	PLATE	NAME
27623	643	Spool Pin
27624	643	" Rest
41514	643	" Weight, 4 in. diam., with 41515
41515	628	" " Centre Pin
27625	643	Thread Eyelet Rod
27626	643	" -" Wire
27627		Thread Eyelet complete, Nos. 27625 and
		27626.
*60657		Thread Unwinder, Nos. 27623, 27624 and
		27627
27628	643	Thread Unwinder complete, Nos. 41514,
		60657 and two wood screws $1\frac{1}{4}$ in.
		No. 10

OBSOLETE PARTS

NO.	PLATE			NAME
*14001		Arm	with	283D and 14004, for 51-1 to 51-4,
		51	-6 an	d 51–7 Machines
14002	621	Arm	Shaf	t,
14215	634	"	"	••••••
14235	634	"	44	for 14240
14003	622	"	"	Flanged Bushing
1441	5507	"	"	Screw

OBSOLETE PARTS

NO.	PLATE	NAME
1028p	5508	Arm Shaft Screw.
•14004		"Side Plate
*14005	·	Bed
14149	632	Clamp Arm (lower, left) for 14157, 14198 and 14267
14148	632	Clamp Arm (lower, right) for 14157, 14198 and 14267
14150	632	Clamp Arm (upper, left) with 1810, for 14157 and 14198
14266	637	Clamp Arm (upper, left) with 1810, for 14267
14151	632	Clamp Arm (upper, right) with 1810, for 14157 and 14198
14265	637	Clamp Arm (upper, right) with 1810, for 14267
14154	632	Clamp Arm (upper) Spring (left) for 14157
14153	632	" " " " (right) for 14157
14155	631	" " " Stop Pin for
		14157
14156	632	Clamp Lever for 14157, 14198 and 14267
76c	5508	" " Hinge Screw for 14157 and
		14198
857d	631	Clamp Lever Stop Screw for 14157, 14198 and 14267
14191	635	Clamp Supporting Bracket for 14157
176d	5507	" " Screw for 14157
14157		Clamp complete, for 51-6 Machine, Nos.
		76c, 857b, 2818, 14148 to 14156, 14158, 14188, 14191, two each 96b, 176b, 870r and four 399b, use 14198
14198	<u> </u>	Clamp complete, for 51-6 Machine, Nos.
		76c, 857p, 1520E, 2818, 3056, 14148 to 14152, 14156, 14188, 14193, 14194, 14197, 14199, 14337, 15588, two each 96p, 870F and four 399p
14267	<u> </u>	Clamp complete, for 51-6 Machine Nos.
		63D, 857D, 1520E, 2818, 3056, 14148, 14149, 14152, 14156, 14188, 14193, 14194, 14197, 14199, 14265, 14266, 14337, 15588, two each 96D, 870F and four 399D, use 14338
216д	629	Clamp Lifting Bar Cap Screw for 51-6 Machine
14011		Crank Connecting Rod with 14012, 14013 and two each 175E and 896E, use 14311
* 14012		Crank Connecting Rod Cap (lower) for 14011

102

.

OBSOLETE PARTS

NO.	PLATE	NAME
*14013		Crank Connecting Rod Cap (upper) for
		14011
14020	625	Feeding Foot (left) with teeth
14021	625	" (right) with teeth
14241	640	" " (left) for 14243
14242	640	" " (right) for 14243
14243		Feeding Foot with Hinge Bracket complete
		for 51-10 Machine, Nos. 14022, 14023,
		14241, 14242, 14270 and two each 14024
		and 14026
14158	621	Feed Rock Shaft for 14157
3070	5507	BUIEW CENTE IOF 51-1
1 505-		to 51-4 and 51-6 to 51-8 Machines
12041	5509	Feed Rock Shaft Screw Centre Nut for 51-1 to 51-4 and 51-6 to 51-8 Machines.
14027		Needle Bar, use 7712
7712	622	" " with 857H
14028	622	" " Frame for 679c
6533	629	" " Driving Lever Shaft
0000	025	Collar with 460c
460a	5507	Needle Bar Frame Driving Lever Shaft
		Collar Set Screw
6790	c 640	Needle Bar Frame Pitman Ball Joint
	•	Screw
14033		Oscillating Shaft, use 7317
14034		" " Crank with 1813, use
		7318
14035	622	Presser Bar, use 14249
14037	625	" " Lifting Bell Crank
14111	623	Connection 101 14109
14038	622	"""""(bell crank end) for 14041
14090	600	end) for 14041
14039	629	Presser Bar Lifting Connection Coupling for 14041
1611	e 630	Presser Bar Lifting Connection Lock Nut
10111	2 000 A	for 14041 and 14189
14041		Presser Bar Lifting Connection complete,
		Nos. 14038 to 14040 and two 1611E
14189		Presser Bar Lifting Connection complete,
		Nos. 1520E, 14017, 14111 to 14113 and
		two 1611E
3056	626	Pressure Spring
14042	626	" " Adjusting Collar with
		191c, for 14041 and 14189
1910	c 5507	Pressure Spring Adjusting Collar Set
	00 F	Screw
8800	635	Pressure Spring Washer

OBSOLETE PARTS

103

· • •

NO. PLATE	NAME
14043 621	Pulley (loose)
14164 633	« « «
14236 5501	" " for 14240
21638 5501	" " 14258, use 66085
14044 626	" " Washer, use 41165
14165 631	
14237 640	" " for 1028 D
14222 5502	" " Steady Pin for 14166
	14213 and 14238
14045 621	Pulley (tight) for 14125
14125	" " 14045 with 445c, 832c, 14072
	and two 14073
832c 630	Pulley (tight) Position Screw
445c 5507	" " Set Screw for 14125
437c 629	" " " " 14167 and
4010 020	14200
14166 633	Pulley (tight) with 14222, for 14167
14167	" " 14166 with 437c, 832c, 871E,
11101	14169, 14172, 14173, two 14171 and
	three 398E
14213 638	Pulley (tight) with 14222, for 14200
14200	" " 14213 with 1437c, 832c,
11200	871E, 14169, 14172, 14203, two 14171
	and three 398E
14238 5501	Pulley (tight) with 14222, for 14239
14239	" " 14238 with 871E, 14169,
11205	14172, 14203, 21615 to 21617, two 895c
	and three 398E, for 14240
14240	Pulleys complete, Nos. 14236 and 14239.
15727 5500	Shuttle Bobbin Case complete, for 15729,
10111 0000	Nos. 591F, 592E, 2523, 2975, 7553, 15098
	and 15141, use 33942
15098 5500	Shuttle Tension Spring for 15727
7323	" Race Body for 7322, use 33957
7322 624	Shuttle Race complete, Nos. 648D, 2533,
	7323, 7326, 14049 and two each 662p
	and 2532, use 33947
12189 623	Starting Crank.
14223 637	" " Handle with 1518E (Knee
	Lifter)
1518E 630	Starting Crank Handle Nut
2022 629	" " Pin
12234 628	Starting Crank Shaft.
14053 621	" " Bracket with 11118.
2022 629	" " " Dowel Pin.
649E 630	" " " Screw
14054 622	" " Spring (1 in. coil)
044	

105

104**OBSOLETE PARTS** PLATE NO. NAME 14146 — Starting Crank Spring (34 in. coil) use 14054.... 14055628 Starting Escapement Crank for 14122.... 14056629 44 " " Pawl for 14122 " " Cushion 11118 640" " (leather) for 14053..... 14057629Starting Escapement Crank Pawl Hinge Pin for 14122.... 14058636 Starting Escapement Crank Pawl Spring for 14122.... 14122 _____ Starting Escapement Crank complete, Nos. 14055 to 14058..... 14059621Starting Lever for 14145. 14145 —— Starting Lever complete, Nos. 124c, 159F, 175F, 446c, 833F, 1518E, 1520E, 10195, 14059, 14074, 14076 to 14079 and 14083 14201 634 Starting Lever for 14202..... " 14202 -----" 14201 with 124c, 446c, 1518E, 14204, 14206, 14207 and two 159F.... 124c 5508 Starting Lever Adjusting Screw for 14145 and 14202..... 1518E 630 Starting Lever Adjusting Screw Nut.... 14207 63544 " Belt Shifter for 14202.... 14060 621" " Bracket. 14061 5502 " " Cushion (rawhide)..... " " 44 Screw..... 190b 5507 14062630 .66 " Hinge Pin. " " 446c 5507 " " Set Screw for 14145 and 14202..... 14063 626Starting Lever Spring 14147 636 " " " " 62214064Rod..... " 14065626 46 Collar with 832c and 1517E " 44 " Set Screw..... 832c630 " " " Lock Nut " 1517e 630 14066 622" " Spring..... 14180 632Stitch Forming Cam. 3⁵/₁₆ in. diam., 45 teeth, with 14085 and 14186, for 51-10 Machine, use 14254..... 14091 624 Stitch Forming Cam Driver for 51-3 Machine..... 14068·624 Stitch Forming Cam Driver for 51-1, 51-2, 51-4, 51-6 and 51-7 Machines..... 14181 632Stitch Forming Cam Driver for 51-10 and

51-15 Machines.....

OBSOLETE PARTS

NO.	PLATE	NAME
14071	624	Stitch Forming Cam Position Collar with 448c
3012	629	Stitch Forming Cam Position Collar Pin
14072	626	Stop Cam for 14125
14173	631	" " with 14208, for 14167
14203	635	"""""14204, for 14200
		and 14239
14169	624	Stop Cam Collar for 14167, 14200 and 14239
14204	633	Stop Cam Interlocking Lever for 14202.
21648		" " Rod for 14262, use
		43583
14170	631	Stop Cam Pin
14208	635	""""for 14173 and 14203
14073	5502	" " Rivet for 14125
14171	631	" " Spring for 14167 and 14200
14172	633	" " Cover for 14167, 14200
		and 14239
398e	5508	Stop Cam Spring Cover Screw for 14167, 14200 and 14239
14074	621	Stop Fork for 14145
14075	629	" " Belt Shifter
175ғ	5507	" " " Set Screw for 14145
833ғ	5508	" " Hinge Screw for 14145
1520e	5509	""""" Nut for 14145
10195	626	" " Spring for 14145
14076	622	" Reverse Pawl for 14145
14077	626	" " " Hinge Rivet for 14145
14078	626	" " Spring for 14145
14079	629	" " " Stop Pin for 14145
10857	642	Table Belt Guide Bracket with 448c, for14096 and 14221
14095	642	Table Belt Guide Pulley (loose) for 14096 and 14221.
10858	628	Table Belt Guide Pulley (loose) Shaft for 14096 and 14127
448c	5507	Table Belt Guide Pulley (loose) Shaft Set Screw.
14096	642	Table Belt Guide complete, Nos. 10857, 10858 and 14095, use 14232.
14126	621	Table Belt Guide Bracket for 14127
14128	621	" " Pulley (tight) with 448c,
	·	for 14127
448c	5507	Table Belt Guide Pulley (tight) Set Screw
14127		Table Belt Guide complete, Nos. 10858,
		14126 and 14128, use 14232
		•

OBSOLETE PARTS

106

	NO.	PLATE	NAME
	14220	. 637	Table Belt Guide Pulley (loose) Shaft for
	14221		14221 Table Belt Guide complete, Nos. 10857, 14095 and 14220, use 14232
	27636	1165	Treadle for 27642
	9082	5502	" Bearing Cotter Pin for 27642
	2876	634	" Connection (lower) for 14107
•	14081	634	" (upper) for 14107
	9079	623	" " Clamp with 354c, for
			14107
	354c	630	Treadle Connection Clamp Screw
	14107	634	Treadle Pitman complete, Nos. 2876, 9079
			and 14081, use 14233
	27637	621	Treadle Pitman Rod (lower) for 14233.
	27638	628	" " " Spring for
			14233
	14081	621	Treadle Pitman Rod (upper) for 14233
	9079	623	" " " Clamp with 354c,
			for 14233
	354c	630	Treadle Pitman Rod Clamp Screw
	2878	1165	Stand for 27042
	2762 362f	.636	" Stop Collar with 362r, for 14233 " " Set Screw
	зодғ 6055	9908	""" Set Screw "" " Washer
	14233	621	Treadle Pitman complete for 14234, Nos.
	17400	021	2762, 6055, 14081, 27637, 27638 and
			two 9079
	27642	·	Treadle complete, for 14234, Nos. 2878,
			9082, 27636 and four wood screws 1 in.
	14234		No. 16
	14234		Treadle and Pitman complete, Nos. 14233 and 27642
	14082	622	Trip Lever
	14187	633	<i>" "</i>
	14093	622	" " for 51-3 Machine
	14083	622	" " Latch for 14145
	159F	-	" " " Screw
	133ғ		" " Stop Screw
	1550н	630	"""" Nut

NUMERICAL LIST OF PARTS

J

1

1

şĮ,

à.

۰.

NO. PLATE	NAME
24d 5508	Trip Lever Hinge Screw
25d 5508	Bell Crank (front) Hinge Screw (Foot and
	Knee Lifters)
35р 5508	Bobbin Winder Stop Latch Hinge Screw
	for 27647 and 60903
63р 5508	Clamp Lever Hinge Screw for 14267 and 14338
69d 5508	Clamp Lifting Bar Cap Screw for 51-6 and 51-16 Machines and 14306
70 - FEOO	Clamp Lever Hinge Screw for 14157 and
76c 5508	14198, obsolete
79d 5508	Clamp Arm (lower) Position Screw for
	14290 and 14306
79c 5508	Thread Take-up Lever Hinge Screw for 33850
96p 629	Clamp Arm (lower) Screw for 14157,
300 023	14198, 14267, 14290, 14306 and 14338
123 _E 5507	Arm Screw
123E 5507	Starting Lever Bracket Screw
123£ 5507	" " Adjusting Screw for 14145
1240 0000	and 14202, obsolete
133 f 5507	Trip Lever Stop Screw, obsolete
144p 5507	Arm Shaft Screw, obsolete
145D 5507	Shuttle Race Screw
146D 5507	" " Bracket Screw
155c 5515	Bobbin Winder Pulley Set Screw for 60901
159F 5507	Starting Lever Belt Shifter Set Screw for
199F 9904	14202 and 14262
159f 5507	Starting Lever Trip Stud Set Screw for
199F 9907	14202 and 14262
150- 5507	Trip Lever Latch Screw for 14083, ob-
159 ^{F[.]} 5507	solete
175 ± 5507	Crank Connecting Rod Cap (lower) Screw
175f 5507	Stop Fork Belt Shifter Set Screw for 14145, obsolete
176p 5507	Clamp Supporting Bracket Screw for
1100 0001	14157, obsolete
187d 5509	Needle Bar Frame Pitman Cap Screw for
100- 5505	14247
1900 5507	Face Plate Screw.
190p 5507	Starting Lever Cushion Screw, obsolete
191f 5507	Clamp Pressure Spring Adjusting Collar
	Set Screw for 14193

108

· • • •

ł

- 20-

5

1

4

X

1

1

- į

ी - h

. **A**

.

NO.	PLATE	NAME
191c	5507	Feed Rock Shaft Plate Screw for 51-1, 51-2
		51-4, 51-7, 51-8 and 51-15 Machines.
191c	5507	Pressure Spring Adjusting Collar Set
		Screw for 14042, obsolete.
196f	5507	Needle Bar Frame Pitman Cap Screw for
~~~		14029 and 14136
207f	5507	Needle Bar Frame Driving Lever Shaft
000-	FF07	Collar Set Screw for 21509
209F	5507	Needle Bar Frame Driving Lever Set
216p	629	Screw for 14030, 14179 and 14190
2100	029	Clamp Lifting Bar Cap Screw for 51-6 Machine, obsolete
219r	5507	Shuttle Race Bracket Adjusting Slide
2101	0001	Screw
219ғ	5507	Throat Plate Screw
	5505	Clamp Thread Catch Screw for 14290
246ғ	5507	Needle Bar Frame Position Screw for
		51-16 Machine
263e	5508	Clamp Lifting Bar Screw Bushing for 51-6
		and 51-16 Machines
263 E	5508	Pressure Regulating Thumb Screw for 51-1
		to 51-4, 51-7 to 51-11 and 51-15 Ma-
		chines
283д	630	Arm Side Plate Thumb Screw for 14001,
		14175, 14274 and 14283
297c	5507	Treadle Foot Rest Screw Centre for 46629
307c	5507	Feed Rock Shaft Screw Centre for 51-9 to
		51-11, 51-15 and 51-16 Machines, and
		obsolete for 51-1 to 51-4 and 51-6 to
		51-8 Machines.
307¢	5507	Feed Rock Shaft Screw Centre (front) for
		51-1 to 51-4 and 51-6 to 51-8 Machines
327e		Bed Leg Screw
330р		Thread Eyelet Screw
354c	630	Treadle Connection Clamp Screw for 9079,
074-	<i>a</i> 00	obsolete
354c	630	Treadle Pitman Rod Clamp Screw for
356c	5500	9079, obsolete.
590C	0008	Rock Shaft Knee Arm Hub Set Screw for
356c	5508	2766 Rock Shaft Knee Plate Set Screw for 2767
356c		" " Lifting Bracket Hook Set
	0000	Screw for 6337
356c	5508	Rock Shaft Lifting Bracket Set Screw for
		6337

•

#### NUMERICAL LIST OF PARTS

" "Para a contrata de la 111 111 112 November de la contrata de contrata de la contrata de contrata de contrat

	NO. PLATE	NAME
	362f 5508	Treadle Stop Collar Set Screw for 2762,
		obsolete
	375c 636	Shuttle Pitman Hinge Screw
	380c 5507	Needle Bar Connecting Link Hinge Screw
	387 <b>f</b> 5507	" " Frame Regulator Plate Screw
		for 14245
	391j 5514	Shuttle Bobbin Case Position Plate Screw for 33944 and 33957
	392 _F 5507	Feed Rock Shaft Cap Screw for 14130
	398E 5508	Stop Cam Spring Cover Screw for 14167, 14200 and 14239, obsolete
	399d 636	Clamp Arm (upper) Lifting Bracket Screw for 14157, 14198, 14267, 14290, 14306 and 14338
	399р 636	Starting Lever Cushion Screw for 14262
	413c 630	Tension Screw Stud for 33892
•	418E 5502	Bobbin Winder Tension Screw Stud for 27325.
	419E 5516	Bobbin Winder Tension Screw Stud for 60770
	435c 5507	Shuttle Pitman Bell Crank Hinge Pin Set Screw.
	435c 5507	Thread Take-up Spring Regulator Set Screw
	436c 5507	Treadle Body Centre Set Screw for 25156
	437c 629	Arm Shaft Flanged Bushing Adjusting Screw
	437c 629	Pulley (tight) Set Screw for 14167 and 14200, obsolete.
	445c 5507	Pulley (tight) Set Screw for 14125, obsolete
	446c 5507	Starting Lever Hinge Pin Set Screw for 14145 and 14202, obsolete
	447c 5507	Needle Bar Bushing Set Screw for 51-15 and 51-16 Machines
	448c 5507	Arm Shaft Flanged Bushing Set Screw
	448c 5507	Stitch Forming Cam Driver Cam Set Screw for 14069, 14089, 14092 and 14182
	448c 5507	Stitch Forming Cam Position Collar Set Screw for 14071 and 14216
	448c 5507	Table Belt Guide Pulley Shaft Set Screw for 14229.
-	448c 5507	Table Belt Guide Pulley (loose) Shaft Set         Screw for 14128, obsolete
	448c 5507	Table Belt Guide Pulley (tight) Set Screw for 14128, obsolete

109

· · ·

110

۰.

Bereitin Ash

1

Ņ

1

\$

(

Ŷ

批

1

ð,

.

NO. PLATE	NAME
448c 5507	Thread Take-up Cam Set Screw for 7562
453c 5507	Clamp Lifting Bar Bracket Set Screw for 14036
453c 5507	Clamp Lifting Hook Bracket Set Screw for 14161
453c 5507	Clamp Lifting Hook Set Screw for 14161
453c 5507	Feeding Foot Lifting Bracket Set Screw for 14025 and 14281
453c 5507	Needle Bar Connecting Stud Set Screw for 14271.
453c 5507	Presser Bar Lifting Bracket Set Screw for 14036
460c 5507	Needle Bar Frame Driving Lever Shaft Collar Set Screw for 6533, obsolete
460c 5507	Oscillating Rock Shaft Crank Set Screw for 14032
460c 5507	Thread Retaining Stud Set Screw
462c 5500	Shuttle Driver Set Screw for 15731
507p 5508	Starting Lever Handle Bolt with 1515E. for 14269
534r 5508	Brace Bolt with 1510R, for 25229
558r 5508	Pitman Adjusting Screw for 25158
564c 5507	Starting Lever Screw Centre
577c 5507	Needle Bar Frame Screw Centre (lower).
591 <b>f</b> 5500	Shuttle Tension Regulating Screw for 15727 and 33942
<b>592 5500</b>	Shuttle Bobbin Case Latch Stop Screw for 15727 and 33942
597c 5508	Shaft Driving Pulley Clamping Screw for 27070.
646 <b>F</b> 5507	Needle Bar Frame Pitman Hinge Screw for 51-15 Machine
648р 5508	Shuttle Race Back Spring Screw for 7322 and 33947
<b>649</b> E <b>6</b> 30	Starting Crank Shaft Bracket Screw, ob-
658p 5505	solete Clamp Guide Thumb Screw for 14290
658D 5505	" (back) Thumb Screw for
0990 9909	14306.
658d 5505	Clamp Guide (side) Thumb Screw for . 14306
662р 5508	Needle Bar Thread Guard Screw for 14355
662d 5508	Shuttle Race Cap Screw for 7322 and 33944
662d 5508	Trip Lever Spring Screw for 14331, 14350 and 14351

# NUMERICAL LIST OF PARTS

111
-----

•• .

••••

NO. P	LATE	NAME
673ғ (	5507	Needle Bar Frame Screw Centre (upper).
679c	640	" " " Pitman Ball Joint
		Screw, obsolete
717c -		Starting Lever Stop Screw for 14262
735г	630	Needle Bar Thread Guard Screw for 14133
735c	630	Oscillating Shaft Crank Set Screw for 7318
777c 4 810p 5		Crank Connecting Rod Ball Joint Screw Stitch Forming Cam Driver Sliding Block
810D a	0007	Cap Screw
832c	630	Pulley (tight) Position Screw for 14125, 14167 and 14200, obsolete
832c	630	Starting Rod Collar Set Screw for 14065, obsolete
833г 4		Stop Fork Hinge Screw for 14145, obsolete
849c	631	Needle Bar Frame Pitman Ball Joint
		Screw (front) for 51-1 to 51-4 and 51-6 to 51-11 Machines
857н	631	Needle Set Screw for 7712, 14133 and 14272
857 р	631	Clamp Lever Stop Screw for 14157, 14198 and 14267, obsolete
858c 4	5507	Table Belt Guide Pulley Shaft Plug Screw for 14231.
859c	630	Feed Regulator Hinge Stud
863c	636	Band Wheel Set Screw for 25180
865c	636	" " Crank Screw Centre for 25153
865c	636	Treadle Body Screw Centre for 25156
870f	636	Clamp Arm (upper) Screw for 14157, 14198, 14267, 14290, 14306 and 14338
871e	631	Stop Cam Spring Stop Screw for 14167, 14200, 14239 and 14257
896e -		Crank Connecting Rod Cap (upper) Screw
913c 4	5508	Stop Cam Interlocking Rod Spring Regu- lating Thumb Screw for 14262
997e		Stop Cam Spring Cover Screw for 14257
1012e J	5507	Needle Bar Connecting Link Adjusting Screw for 7283 and 15758
1028р 4		Arm Shaft Screw, obsolete
1069р 4		
1070c	626	Stop Cam Interlocking Rod Guide Set Screw for 21649
1109c 4	5508	Needle Bar Frame Pitman Ball Joint Screw (eccentric, back) for 51-1 to 51-4 and 51-6 to 51-11 Machines
1109c .	5508	Needle Bar Frame Pitman Ball Joint Screw (eccentric) for 51-15 Machine

#### NUMERICAL LIST OF PARTS 112 NO. PLATE NAME 1186c 5515 Bobbin Winder Base Screw for 60904 and 60905.... 1507 B 5509 Treadle Foot Rest Screw Centre Nut for 46629.... 1508E 636 Starting Lever Screw Centre Nut. 1510r 5509 Brace Bolt Nut for 534..... 1513J 5509 Feed Rock Shaft Screw Centre Nut for 51-9 to 51-11, 51-15 and 51-16 Machines, and obsolete for 51-1 to 51-4 and 51-6 to 51-8 Machines.... 1513_J 5509 Feed Rock Shaft Screw Centre (front) for 51-1 to 51-4 and 51-6 to 51-8 Machines 1515E 5509 Starting Lever Handle Bolt Nut for 507 1517_D 630 Needle Bar Frame Screw Centre (upper) Nut..... 1517E 630 Arm Shaft Flanged Bushing Adjusting Screw Nut. 1517E 630 Needle Bar Frame Screw Centre (lower) Nut ..... 1517E 630 Starting Rod Collar Set Screw Lock Nut for 14065, obsolete..... 1518E 630 Crank Connecting Rod Ball Joint Screw Nut..... 1518E 630 Shuttle Pitman Hinge Screw Nut..... 1518E 630 Starting Crank Handle Nut for 14223, obsolete..... 1518E 630 Starting Lever Adjusting Screw Nut for 14145 and 14202, obsolete..... 1520E 5509 Bell Crank Connection Stud Nut for Foot and Knee Lifters and 14189..... 1520E 5509 Clamp Presser Spring Post Nut for 14198, 14267, 14290 and 14306..... 1520E 5509 Feed Regulator Ball Joint Stud Nut for 14018..... 1520E 5509 Feed Regulator Roller and Screw Stud Nut for 1906..... 1520E 5509 Needle Bar Connecting Link Hinge Screw Nut..... 1520E 5509 Needle Bar Frame Driving Lever Roller and Screw Stud Nut for 1906..... 1520E 5509 Needle Bar Frame Pitman Ball Joint Screw Nut for 51-15 Machine..... 1520E 5509 Needle Bar Frame Pitman Ball Joint Screw (eccentric, back) Nut for 51-1 to 51-4 and 51-6 to 51-11 Machines.....

#### NUMERICAL LIST OF PARTS

1520E 5509       Needle Bar Frame Pitman Ball Screw Nut (front) for 51-1 to 51- 51-6 to 51-11 Machines         1520E 5509       Starting Lever Stop Screw Nut for 1 obsolete	
51-6 to 51-11 Machines         1520E 5509       Starting Lever Stop Screw Nut for 1         1520E 5509       Stop Fork Hinge Screw Nut for 1         obsolete	4 and
1520E 5509       Starting Lever Stop Screw Nut for 1         1520E 5509       Stop Fork Hinge Screw Nut for 1         obsolete	
1520E -5509       Stop Fork Hinge Screw Nut for 1         obsolete	
obsolete	14262
<ul> <li>1522£ 3845</li> <li>Leg Bolt Nut for 51057</li> <li>1522£ 3845</li> <li>"Cross Member Bolt Nut for 510</li> <li>1522£ 3845</li> <li>Treadle Support Bolt Nut for 50297</li> <li>1550H 630</li> <li>Trip Lever Stop Screw Nut, obsolet</li> <li>1560c 5509</li> <li>Tension Regulating Thumb Nut for 51057</li> <li>1562J 5502</li> <li>Bobbin Winder Tension Regu</li> <li>Thumb Nut for 27325 and 60770.</li> <li>1610c 630</li> <li>Feed Regulator Hinge Stud Nut</li> <li>1611£ 630</li> <li>Presser Bar Lifting Connection Lock Nut and Knee Lifters)</li> <li>1614£ 5509</li> <li>Band Wheel Crank Screw Centre Nut 25153</li> <li>1614£ 5509</li> <li>Bobbin Winder Frame Hinge Screw for 27647 and 60903</li> </ul>	
1522E 3845       "Cross Member Bolt Nut for 510         1522E 3845       Rail Bolt Nut for 51057         1522E 3845       Treadle Support Bolt Nut for 50297         1550H       630       Trip Lever Stop Screw Nut, obsolet         1560c 5509       Tension Regulating Thumb Nut for 510         1562J 5502       Bobbin       Winder Tension Regu         Thumb Nut for 27325 and 60770.       1610c       630         1610c       630       Feed Regulator Hinge Stud Nut         1611E       630       Bell Crank Connection Lock Nut and Knee Lifters)         1611E       630       Presser Bar Lifting Connection Lock Nut 25153         1614r       5509       Band Wheel Crank Screw Centre N 25153         1614r       5509       Bobbin Winder Frame Hinge Screw for 27647 and 60903	
<ul> <li>1522E 3845 Rail Bolt Nut for 51057</li> <li>1522E 3845 Treadle Support Bolt Nut for 50297</li> <li>1550H 630 Trip Lever Stop Serew Nut, obsolet</li> <li>1560c 5509 Tension Regulating Thumb Nut for 1</li> <li>1562J 5502 Bobbin Winder Tension Regu</li> <li>Thumb Nut for 27325 and 60770.</li> <li>1610c 630 Feed Regulator Hinge Stud Nut</li> <li>1611E 630 Bell Crank Connection Lock Nut</li> <li>and Knee Lifters)</li> <li>1611E 630 Presser Bar Lifting Connection Loel</li> <li>for 14041 and 14189, obsolete</li> <li>1614r 5509 Band Wheel Crank Screw Centre Nu</li> <li>25153</li> <li>1614r 5509 Bobbin Winder Frame Hinge Screw</li> <li>for 27647 and 60903</li> </ul>	
<ul> <li>1522E 3845 Treadle Support Bolt Nut for 50297</li> <li>1550H 630 Trip Lever Stop Screw Nut, obsolet</li> <li>1560c 5509 Tension Regulating Thumb Nut for 1562J 5502 Bobbin Winder Tension Regu Thumb Nut for 27325 and 60770.</li> <li>1610c 630 Feed Regulator Hinge Stud Nut</li> <li>1611E 630 Bell Crank Connection Lock Nut and Knee Lifters)</li> <li>1611E 630 Presser Bar Lifting Connection Loel for 14041 and 14189, obsolete</li> <li>1614r 5509 Band Wheel Crank Screw Centre N 25153</li> <li>1614r 5509 Bobbin Winder Frame Hinge Screw for 27647 and 60903</li> </ul>	
<ul> <li>1550H 630 Trip Lever Stop Screw Nut, obsolet</li> <li>1560c 5509 Tension Regulating Thumb Nut for</li> <li>1562j 5502 Bobbin Winder Tension Regu</li> <li>Thumb Nut for 27325 and 60770.</li> <li>1610c 630 Feed Regulator Hinge Stud Nut</li> <li>1611e 630 Bell Crank Connection Lock Nut</li> <li>and Knee Lifters)</li> <li>1611e 630 Presser Bar Lifting Connection Loce</li> <li>1614r 5509 Band Wheel Crank Screw Centre N</li> <li>25153</li> <li>1614r 5509 Treadle Body Screw Centre Nut for</li> <li>1620j 5509 Bobbin Winder Frame Hinge Screw</li> <li>1620j 5509 Bobbin Winder Frame Hinge Screw</li> </ul>	
<ul> <li>1560c 5509 Tension Regulating Thumb Nut for 1562j 5502 Bobbin Winder Tension Regulating Thumb Nut for 27325 and 60770.</li> <li>1610c 630 Feed Regulator Hinge Stud Nut</li> <li>1611e 630 Bell Crank Connection Lock Nut and Knee Lifters)</li> <li>1611e 630 Presser Bar Lifting Connection Loel for 14041 and 14189, obsolete</li> <li>1614r 5509 Band Wheel Crank Screw Centre Nu 25153</li> <li>1614r 5509 Treadle Body Screw Centre Nut for 1620j 5509 Bobbin Winder Frame Hinge Screw for 27647 and 60903</li> </ul>	e
Thumb Nut for 27325 and 60770. 1610c 630 Feed Regulator Hinge Stud Nut 1611E 630 Bell Crank Connection Lock Nut and Knee Lifters) 1611E 630 Presser Bar Lifting Connection Loel for 14041 and 14189, obsolete 1614R 5509 Band Wheel Crank Screw Centre Nu 25153 1614R 5509 Treadle Body Screw Centre Nut for 1620J 5509 Bobbin Winder Frame Hinge Screw for 27647 and 60903	33892
<ul> <li>1610c 630 Feed Regulator Hinge Stud Nut</li> <li>1611E 630 Bell Crank Connection Lock Nut and Knee Lifters)</li> <li>1611E 630 Presser Bar Lifting Connection Loel for 14041 and 14189, obsolete</li> <li>1614r 5509 Band Wheel Crank Screw Centre Nut 25153</li> <li>1614r 5509 Treadle Body Screw Centre Nut for 1620J 5509 Bobbin Winder Frame Hinge Screw for 27647 and 60903</li> </ul>	
1611E       630       Bell Crank Connection Lock Nut and Knee Lifters)         1611E       630       Presser Bar Lifting Connection Lock for 14041 and 14189, obsolete         1614E       5509       Band Wheel Crank Screw Centre N 25153         1614E       5509       Treadle Body Screw Centre Nut for : 1620J 5509         Bobbin Winder Frame Hinge Screw for 27647 and 60903	
and Knee Lifters) 1611E 630 Presser Bar Lifting Connection Loel for 14041 and 14189, obsolete 1614r 5509 Band Wheel Crank Screw Centre N 25153 1614r 5509 Treadle Body Screw Centre Nut for 1620J 5509 Bobbin Winder Frame Hinge Screw for 27647 and 60903	
<ul> <li>1611E 630 Presser Bar Lifting Connection Loel for 14041 and 14189, obsolete</li> <li>1614r 5509 Band Wheel Crank Screw Centre N 25153</li> <li>1614r 5509 Treadle Body Screw Centre Nut for 1620J 5509 Bobbin Winder Frame Hinge Screw for 27647 and 60903</li> </ul>	
for 14041 and 14189, obsolete 1614r 5509 Band Wheel Crank Screw Centre N 25153 1614r 5509 Treadle Body Screw Centre Nut for 1620J 5509 Bobbin Winder Frame Hinge Screw for 27647 and 60903	
1614r       5509       Band Wheel Crank Screw Centre N         25153       25153         1614r       5509       Treadle Body Screw Centre Nut for 1         1620J       5509       Bobbin Winder Frame Hinge Screw for 27647 and 60903	
1614 r 5509 Treadle Body Screw Centre Nut for 1620 J 5509 Bobbin Winder Frame Hinge Screw for 27647 and 60903	ut for
1620J 5509 Bobbin Winder Frame Hinge Screw for 27647 and 60903	
for 27647 and 60903	
1628m 5500 Stop Com Interlasting Dod Series	
	 Dom
lating Thumb Screw Nut for 1426	Regu-
1775 B 3845 Pitman Adjusting Screw Nut for 25	
1810 629 Clamp Arm (upper) Roller and Ste	
14150, 14151, 14265, 14266, 1433	
14335	
1813 5509 Oscillating Shaft Crank Roller and	Stud
for 7318 and 14034	
1822 5509 Feeding Foot Hinge Bracket Rolle	r and
Stud for 14023	
1822 5509 Feeding Foot Roller and Stud for	
and 14300	
1822 5509 Thread Take-up Lever Roller and St 7334	
1887 — Feed Regulator Roller and Screw Str 1906	
1887 — Needle Bar Frame Driving Lever 2 and Screw Stud for 1906	
1906 630 Feed Regulator Roller and Screw 1887 with 1520E and 14017, for J 14177, 14291 and 14309	

7863-8

114

1.22

NO.	PLATE	NAME
1906	630	Needle Bar Frame Driving Lever Roller
		and Screw Stud 1887 with 1520E and
		14017, for 14030, 14179 and 14190
20181	ı 3845	Leg Brace Bolt (lower) Nut Washer for
		25291, obsolete
2002	629	Arm Dowel Pin
2022	629	Starting Crank Pin, obsolete
2022	629	" " Shaft Bracket Dowel Pin, obsolete
$^{-}2049$	629	Oscillating Rock Shaft Crank Pin 14052.
2049	629	" Shaft Crank Pin for 14052
2049	629	Shuttle Driver Pin for 14052
2065	5502	Clamp Lifting Bar Spring for 51-6 and
		51-16 Machines and 14306
2070	5502	Clamp Lifting Bar Spring Washer for 51-6
		and 51-16 Machines
2070	5502	Presser Bar Spring Washer for 51-1 to
		51-4, 51-7 to 51-11 and 51-15 Machines
2111	629	Thread Retainer Guide complete, Nos.
0110	200	2112, 2114 and 2115.
2112	629 620	Thread Retaining Disc with 2113 for 2111
2113	629	Steady Pin for
2114	629	2112 Thread Retaining Spring for 2111
2115	629	" " Stud for 2111
2117	629	" Take-up Cam Pin
2308	5502	Presser Bar Spring for 51-1 to 51-4, 51-7 to
		51-11 and 51-15 Machines
2455	5502	Bobbin Winder Tension Disc for 27325
		and 60770
2523	5500	Shuttle Bobbin Case Position Finger Rivet
		for 15727 and 33942
2532	629	Shuttle Race Back Position Pin for 7322
2533	624	and 33945 Shuttle Race Back Spring for 7322 and
2000	024	33947
2762	636	Treadle Stop Collar with 362F, for 14233,
2.02	000	obsolete
2766	5510	Rock Shaft Knee Arm Hub with 356c, for
		14266
2767	5510	Rock Shaft Knee Plate with 356c, for
		14226
2770	5510	Rock Shaft Stop Dog with 356c, for 14228
2818	629	Clamp Lever Friction Washer for 14157,
		14198, 14267 and 14338
2826	629	Tension Thread Guard
2829.	629	Thread Take-up Spring for 14348

NO.	PLATE	NAME
2876	634	Treadle Connection (lower) for 14107, obsolete
2878	1165	Thread Stand for 27642, obsolete
2018 2921	629	Tension Disc for 14348
2921	630	" Spring for 14348
2923 2973	5500	Shuttle Bobbin Case Latch Lever for
2970		15141
2974	5500	Shuttle Bobbin Case Latch Lever Fulcrum Pin for 15141
2975	5500	Shuttle Bobbin Case Latch Spring for
0000	5500	15727 and 33942 Shuttle Bobbin for 15729
2996	5500	
3012	629	Stitch Forming Cam Position Collar Pin, obsolete
3056	626	Clamp Pressure Spring for 14198, 14267,
		14290, 14306 and 14338
3056	626	Pressure Spring, obsolete
4389	640	Starting Lever Bracket Dowel Pin
4784	5502	Oscillating Rock Shaft Oil Pad for 14031
5670		Chain, length 26 in. to 35 in., with 56864 and 56865 (Foot Lifter)
6055	<b>_</b>	Treadle Stop Collar Washer for 14233, obsolete
6337	5510	Rock Shaft Lifting Bracket with two 356c,
	0010	for 14228
6439		Chain, length 36 in., to 45 in. with 56864 and 56865 (Starting Treadle)
6533	629	Needle Bar Frame Driving Lever Shaft
		Collar with 460c, obsolete
7124	5510	Rock Shaft for 14228
7259	633	Bed Leg.
7263	628	" Frame Hinge (back) Connection for
		14007
7283	626	Needle Bar Connecting Link with 1012E,
		for all Machines except 51-15
7317	<b>624</b>	Oscillating Shaft for 14052
7318	629	" " Crank with 735c and

1813, for 14052.....

and 14136.....

33957....

~.`

Needle Bar Frame Pitman Cap for 14029

624 Shuttle Race complete, Nos. 648p, 2533, 7323, 7326, 14049 and two each 662D and 2532, obsolete, use 33947.....

7323 —— Shuttle Race Body for 7322, obsolete, use

7326 624 Shuttle Race Cap for 7322 and 33944....

*7320

7322

-----

NUMERICAL LIST OF PARTS

115

•

1177
114

#### NO. PLATE NAME *7334 624 Thread Take-up Lever with 1822, for 33850.... 7336 629Thread Take-up Spring Regulator for 14348..... 5500 Shuttle Bobbin Case Position Finger for *7553 15727 and 33942..... 7562624Thread Take-up Cam with 448c..... 7585633 Treadle Shaft for 14358.... Needle Bar with 857H, obsolete..... 77126227713 629 " " Thread Guard for 14355..... 77295516 Bobbin Winder Tension Bracket Plate Pin for 60902..... 8059 5510 Rock Shaft Spring for 14228..... 5516 Bobbin Winder Tension Thread Guide for 842260770..... 8800 635 Pressure Spring Washer, obsolete..... 640 Arm Spool Pin Washer (cloth)..... 8879 8909 5511Wrench for 1513, 1517 and 1610 (Attachments and Accessories)..... 9079 623 Treadle Connection Clamp with 354c, for 14107, obsolete..... 9079 Treadle Pitman Rod Clamp with 354c, for 62314233, obsolete..... 9082 5502Treadle Bearing Cotter Pin for 27642. obsolete..... 9280 636 Band Wheel Bracket Bolt Washer for 25229.... 9281 R 3845 Brace Bolt Nut Washer for 25291, obsolete 9281R 3845 Leg Brace Bracket Bolt Nut Washer for 25291, obsolete..... 9281 R 3845 Treadle Support Bolt Washer for 25291, obsolete.... 9780 5516 Bobbin Winder Tension Bracket Position Stud for 60770..... 9842 R 3845 Leg Brace Bolt (upper) Nut Washer for 25291. obsolete.... 10141 5502 Bobbin Winder Tension Spring for 27325 5505 Clamp Thread Catch for 14290..... 10187 10195626 Stop Fork Spring for 14145, obsolete..... 10857 642 Table Belt Guide Bracket with 448c, for 14096 and 14221, obsolete..... 10858628 Table Belt Guide Pulley (loose) Shaft for 14096 and 14127, obsolete..... 10875 5511 Wrench for 1518, 1520 and 1611 (Attachments and Accessories)..... 11118 640 Bed Frame Cushion (leather) for 14006..

NO.	PLATE	NAME
11118	640	Starting Escapement Crank Pawl Cushion
	010	(leather) for 14053, obsolete
11241	5512	Bobbin Winder Spool Washer (cloth) for
		27325
12189	623	Starting Crank, obsolete
12234	628	" " Shaft, obsolete
12242	5510	Rock Shaft Hanger with two wood screws
		1 in. No. 10, for 14228
12403	629	Arm Spool Pin and Thread Eyelet
12620	3845	Leg Bolt Washer for 126758
12620	3845	"Cross Member Bolt Washer for 126758
12620	3845	Rail Bolt Washer for 126758
12620	3845	Treadle Support Bolt Washer for 46712
· <b>*14001</b>		Arm with 283p and 14004, for 51-1 to 51-4,
		51-6 and 51-7 Machines, obsolete
14002	621	Arm Shaft, obsolete
14003	622	" " Flanged Bushing, obsolete
*14004		" Side Plate for 14001, obsolete
*14005		Bed, obsolete
14006	642	" Frame with 14007, 14097, four each
		11118, 14010 and five wood screws, $1\frac{1}{4}$
		in. No. 12
14007	628	Bed Frame Hinge (back) complete for
		14006, Nos. 7263, 14008 and 14009
14008	629	Bed Frame Hinge (back) Connection Pin
1 (000	000	for 14007
14008	629	Bed Frame Hinge (front) Connection Pin
14009	628	for 14097.
14009	628	Bed Frame Hinge (back) Plate for 14007
14010	629	" " " (front) Plate for 14097 " " " (back) Plate Rivet for
14010	029	14006
14010	629	Bed Frame Hinge (front) Plate Rivet for
	020	14006
14011		Crank Connecting Rod with 14012, 14013
		and two each 175E and 896E, obsolete,
		use 14311
*14012		Crank Connecting Rod Cap (lower) for
11010		14011, obsolete
*14013		Crank Connecting Rod Cap (upper) for
		14011, obsolete
14014	622	Feed Regulator with 1906, for 51-1 to 51-4
		and 51-6 to 51-8 Machines
14015	629	Feed Regulator Ball Joint Stud for 14018
14016	629	" " " Block
		(two pieces) for 14018

#### 116

#### NUMERICAL LIST OF PARTS

NO.	PLATE	NAME
14017	629	Bell Crank Connection Stud Nut Washer
		for Foot and Knee Lifters and 14189
14017	629	Clamp Pressure Spring Washer for 14290 and 14306
14017	629	Feed Regulator Ball Joint Stud Nut Washer for 14018
14017	629	Feed Regulator Roller and Screw Stud Nut Washer for 1906
14017	629	Needle Bar Frame Driving Lever Roller and Serew Stud Nut Washer for 1906
14017	629	Needle Bar Frame Pitman Ball Joint Screw (front) Nut Washer for 51-1 to 51-4 and 51-6 to 51-11 Machines
14018		Feed Regulator Ball Joint Stud complete, Nos. 1520E, and 14015 to 14017
14019	621	Feed Rock Shaft for 51-3, 51-9 and 51-11 • Machines
14020	625	Feeding Foot (left) with teeth, obsolete.
14021	625	" " (right) with teeth, obsolete.
N	Ios. 14(	022 to 14024 for 14118 to 14120,14185,
-		14243, 14280 AND 14299
14022	625	Feeding Foot Hinge (right)
14023	625	" " " Bracket with 1822
14024	625	" " " Pin
14025	625	" " Lifting Bracket with 453c, for 51-1 to 51-4, 51-7 to 51-9 and 51-15
		Machines
14026	625	Feeding Foot Pin for 14118 to 14120, 14185, 14243, 14280 and 14299
14026	625	Needle Bar Frame Regulator Plate Stop Pin for 51-11 Machine
14026	625	Shuttle Race Bracket Adjusting Slide Steady Pin
14027		Needle Bar, obsolete, use 7712
14028	622	" " Frame for 679c, obsolete
14029	621	" " Pitman with two 7320
		and four 196r, for 51-1 to 51-4 and 51-6 to 51-9 Machines
14030	622	Needle Bar Frame Driving Lever with 209F and 1906, for 51-1 to 51-4 and 51-6 to 51-8 Machines
14031	624	Oscillating Rock Shaft with 4784, for 14052
14032	629	Oscillating Rock Shaft Crank with 460c, for 14052

#### NUMERICAL LIST OF PARTS

#### 119

NO. PLATE NAME 14033 — Oscillating Shaft, obsolete, use 7317 .... " " Crank with 1813, obso-14034lete, use 7318..... 14035622 Presser Bar, obsolete, use 14249..... 628 Clamp Lifting Bar Bracket with 453c, for 1403651-6 and 51-16 Machines..... 14036 628 Presser Bar Lifting Bracket with 453c, for 51-1 to 51-4, 51-7 to 51-11 and 51-15 Machines..... 14037 625 Presser Bar Lifting Bell Crank, obsolete Nos. 14038 to 14040 for 14041, obsolete 14038622 Presser Bar Lifting Connection (bell crank end)..... 14039 629 Presser Bar Lifting Connection Couping "" " (stop fork 622 14040 end)..... 14041 — Presser Bar Lifting Connection complete, Nos. 14038 to 14040 and two 1611E, obsolete..... 14042 626 Pressure Spring Adjusting Collar with 191c, for 14041 and 14189, obsolete.... 14043621 Pulley (loose) obsolete..... " Washer, obsolete..... 14044 626" 621" 14045(tight) for 14125, obsolete..., 14046 621Shuttle Pitman..... - 44 14047 622" Bell Crank..... 44 " " " Hinge Pin.... 14048 628 " 14049 624Race Back for 7322 and 33947... " 621" Bracket for 14052..... 14050" " Adjusting Slide.... " 14051630 14052____ Shuttle Race Bracket complete, Nos. 7317 7318, 14031, 14032, 14050, 15730 and three 2049..... 14053621 Starting Crank Shaft Bracket with 11118. obsolete..... 14054622 Starting Crank Spring (1 in. coil) obsolete Nos. 14055 to 14058 for 14122, obsolete 14055628Starting Escapement Crank..... " 46 " Pawl..... 14056629" 44 " ... " Hinge 14057629 Pin..... 14058636 Starting Escapement Crank Pawl Spring 621" Lever for 14145, obsolete...... 14059

120		NUMERICAL LIST OF PARTS
NO.	PLATE	NAME
		Nos. 14060 to 14066, obsolete
14060	621	Starting Lever Bracket
14061	5502	" " Cushion (rawhide)
14062	630	" " Hinge Pin
14063	626	" " Spring
14064	622	" Rod
14065	626	" " Collar with 832c and 1517E
14066	622	" " Spring
14067	624	Stitch Forming Cam, $2\frac{19}{32}$ in. diam., 17
		teeth, with 14070 and 14085, for 51-1 Machine
14068	624	Stitch Forming Cam Driver for 51-1, 51-2, 51-4, 51-6 and 51-7 Machines, obsolete
14069	5501	Stitch Forming Cam Driver Cam with two 448c, for 51-1 and 51-4 Machines
14070	629	Stitch Forming Cam Oil Tube for 14067, 14088, 14090, 14108, 14124 and 14214
14071	624	Stitch Forming Cam Position Collar with 448c, obsolete
14072	626	Stop Cam for 14125, obsolete
14073	5502	" " Rivet for 14125, obsolete
14074	621	" Fork for 14145, obsolete
14075	629	" " Belt Shifter, obsolete
	Nos	5. 14076 TO 14079 FOR 14145, OBSOLETE
14076	622	Stop Reverse Pawl.
14077	626	""" Hinge Rivet
14078	626	""" " Spring
14079	629	" " " Stop Pin
14080	627	Throat Plate for 51-3 and 51-9 Machines
14081	634	Treadle Connection (upper end) for 14107, obsolete
14081	621	Treadle Pitman Rod (upper) for 14233, obsolete
14082	622	Trip Lever, obsolete
14083	622	" " Latch for 14145, obsolete
14084	626	" " Spring for 14331, 14350 and
		14351
14085	625	Stitch Forming Cam Trip Stud for 14067, 14088, 14108, 14124, 14141, 14180, 14219, 14254, 14282 and 14294
14086	625	Feeding Foot (left) for 14120
14087	625	" . " (right) for 14120
14088	5503	Stitch Forming Cam, $2\frac{19}{32}$ in. diam., 19 teeth, with 14070 and 14085, for 51-2
		Machine

NO.	PLATE	NAME
14089	5501	Stitch Forming Cam Driver Cam with two
		448c, for 51-2, 51-6 and 51-7 Machine
14090	639	Stitch Forming Cam, $2\frac{19}{32}$ in. diam., 35
		teeth, with 14070 and 14094, for 51-3
14001	624	Machine Stitch Forming Cam Driver for 51-3 Ma-
14091	024	chine, obsolete
14092	624	Stitch Forming Cam Driver Cam with two
		448c, for 51-3, 51-8, 51-9, 51-11, 51-15
		and 51-16 Machines
14093	622	Trip Lever for 51-3 Machine, obsolete
14094	625	Stitch Forming Cam Trip Stud for 14090 and 14214
14095	642	Table Belt Guide Pulley (loose) for 14096
11000		and 14221, obsolete
14096	642	Table Belt Guide complete, Nos. 10857,
		10858 and 14095, obsolete, use 14232.
14097	628	Bed Frame Hinge (front) complete, for
		14006, Nos. 14008, 14009 and 14098
14098	628	Bed Frame Hinge (front) Connection for
1 1 1 0 1	00 <b>7</b>	
14101	627	Throat Plate for 51-1, 51-2, 51-4, 51-7 and 51-8 Machines
14102	621	Feed Rock Shaft for 51-1, 51-2, 51-4, 51-7
		and 51-8 Machines
14103	621	Feed Rock Shaft Plate for 51-1 and 51-7
		Machines
14104	623	Feed Rock Shaft Plate for 51-2, 51-4 and
14105	630	51-8 Machines.
14105	030	Feed Rock Shaft Plate Rivet for 51-1, 51-2 51-4, 51-7, 51-8 and 51-15 Machines
14107	634	Treadle Pitman complete, Nos. 2876, 9079
		and 14081, obsolete, use 14233
14108	5503	Stitch Forming Cam, 219 in. diam., 17
		teeth, with 14070 and 14085, for 51-4
1 1 1 1 2	000	Machine.
14110	623	Needle Bar Frame for 51-1 to 51-4 and 51-6 to 51-8 Machines
14111	623	Presser Bar Lifting Connection for 14189,
	020	obsolete
14112	630	Bell Crank (front) for Foot and Knee
		T : (1

12

1

NUMERICAL LIST OF PARTS

Lifters and 14189..... 14113 630 Bell Crank Connection Stud for Foot and Knee Lifters and 14189.... 
 625
 Feeding Foot (left) for 14118......

 625
 " (right) for 14118.....
 14114 14115

"

14116 625

" (left) for 14119.....

122

NUMERICAL	LIST	OF	PARTS
NUMBRICH		OT.	TUTCIO

123

. •• .

.

201

•

NO.	PLATE	NAME		NO.	PLATE
14117	625	Feeding Foot (right) for 14119		14140	636
14118	625	Feeding Foot with Hinge Bracket complete			
		for 51-1 and 51-7 Machines, Nos. 14022,	\$	14141	639
		14023, 14114, 14115, 14270 and two each			
		14024 and 14026			
14119		Feeding Foot with Hinge Bracket complete,	i i	14142	627
		for 51-2, 51-4 and 51-8 Machines, Nos.			
		14022, 14023, 14116, 14117, 14270 and	· • 1	14143	632
		two each 14024 and 14026		14144	633
14120		Feeding Foot with Hinge Bracket complete,		14145	<u> </u>
14120		for 51-3 Machine, Nos. 14022, 14023,		-	
		14086, 14087, 14270  and two each  14024			
		and 14026			
				14146	
14122		Starting Escapement Crank complete,	vit l		
		Nos. 14055 to 14058, obsolete	-1	14147	636
14123	625	Thread Eyelet (side of arm)		14148	632
14124	639	Stitch Forming Cam, 213 in. diam., 19			
		teeth, with 14070 and 14085, for 51-6	i i It	14149	632
		and 51-7 Machines	1		-
14125		Pulley (tight) 14045 with 445c, 832c,		14150	632
		14072 and two 14073, obsolete			-
14126	621	Table Belt Guide Bracket for 14127, ob-		14151	632
		solete			
14127	621	Table Belt Guide complete, Nos. 10858,		14152	632
		14126 and 14128, obsolete, use 14232.			
14128	621	Table Belt Guide Pulley (tight) with 448c,	Č		
		for 14127, obsolete	S.		No
14129	631	Feed Regulator Hinge Stud Nut Washer		14153	632
14130	634	" Rock Shaft with 14131 and four		14154	632
		392F, for 14192		14155	631
14131	5505	Feed Rock Shaft Cap for 14130	R_	14156	632
14132	623	" " " Plate for 14192			
14133	632	Needle Bar with 735F and 857H, for 51-10,		14157	
	ie -	51-11 and 51-15 Machines			
14134	631	Needle Bar Bushing for 51-15 and 51-16			
		Machines			
		14105 . 14197 F1 15 M. market		14158	621
	NOS	8. 14135 to 14137 for 51-15 Machine	2 ^h	14159	632
14135	623	Needle Bar Frame	, t		
14136	633	" " Pitman with 7320 and		14160	631
		two 196F			
14137	636	Needle Bar Frame Pitman Swivel Joint		14161	631
14138	631	" " Thread Guard for 51-10,			
		51-11 and 51-15 Machines			
14139	632	Bell Crank Connection (Foot and Knee		14162	2 631
		Lifters)			
	•				

ì

2

ю.	PLATE	NAME
140	636	Feeding Foot with 1822, for medium and
		large buckles, for 14192
141	639	Stitch Forming Cam, 3 ⁵ ₁₆ in. diam., 35
		teeth, with 14085 and 14186, for 51-15
		Machine
4142	627	Throat Plate (deep grooves) for 51-15
		Machine
4143	632	Bell Crank, back (Foot and Knee Lifters)
4144	633	Pitman (Foot Lifter)
4145	<u> </u>	Starting Lever complete, Nos. 124c, 159F, 175F, 446c, 833F, 1518E, 1520E, 10195,
		14059, 14074, 14076 to 14079 and 14083,
		obsolete
4140		Starting Crank Spring (3/4 in. coil) obso-
4146		lete, use 14054
4147	636	Starting Lever Spring, obsolete
4148	632	Clamp Arm (lower, right) for 14157, 14198
1110	002	and 14267, obsolete
4149	632	Clamp Arm (lower, left) for 14157, 14198
	•	and 14267, obsolete
4150	632	Clamp Arm (upper, left) with 1810, for
		14157 and 14198, obsolete
4151	632	Clamp Arm (upper, right) with 1810, for
		14157 and 14198, obsolete
4152	632	Clamp Arm (upper) Lifting Bracket (right)
		for 14157, 14198, 14267 and 14338
	Nos	3. 14153 to 14155 for 14157, obsolete
4153	632	Clamp Arm (upper) Spring (right)
4154		"""""(left)
4155		" " " Stop Pin
4156		" Lever for 14157, 14198 and 14267,
		obsolete
4157		Clamp complete for 51-6 Machine, Nos.
		76c, 857d, 2818, 14148 to 14156, 14158,
		14188, 14191, two each 96D, 176D, 870F
		and four 399D, obsolete, use 14198
4158		Feed Rock Shaft for 14157, obsolete
4159	632	Clamp Lifting Bar for 51-6 and 51-16
		Machines and 14306.
14160	631	Clamp Lifting Hook for 51-6 Machine and
110		14306
14161	. 631	Clamp Lifting Hook Bracket with two 453c, for 51-6 and 51-16 Machines and
		14306

4162 631 Bell Crank (back) Bushing (Foot and Knee Lifters).....

「現地 観察観察部長の後期日 「二」「新聞のないでのの

5

6Ú

 $[\mathbf{t}]$ 

ň

1

NO.	PLATE	NAME
14163	621	Face Plate
14164	633	Pulley (loose) obsolete
$\cdot 14165$	631	" " Washer, obsolete
14166	633	" (tight) with 14222, for 14167, obsolete
14167		Pulley (tight) 14166 with 437c, 832c, 871E, 14169, 14172, 14173, two 14171 and three 398E, obsolete
14168	·	No. cancelled, order 14173
14169	624	Stop Cam Collar for 14167, 14200 and 14239, obsolete
14170	631	Stop Cam Pin, obsolete
14171	631	" " Spring for 14167 and 14200,
		obsolete
14172.	633	Stop Cam Spring Cover for 14167, 14200 and 14239, obsolete
14173	631	Stop Cam with 14208, for 14167, obso-
		lete
14174	631	Starting Lever Spring
*14175		Arm with 283n and 14176, for 51-9 to
		51-11 and 51-15 Machines
*14176		Arm Side Plate for 14175 and 14283
14177	632	Feed Regulator with 1906, for 51-9, 51-11
14178	623	and 51-15 Machines Needle Bar Frame for 51-9 Machine
14178 14179	025 633	" " " Driving Lever with
14118	000	209F and 1906, for 51-9 to 51-11 Ma- chines.
14180	632	Stitch Forming Cam, $3\frac{5}{16}$ in. diam., 45
		teeth, with 14085 and 14186, for 51-10 Machine, obsolete, use 14254
14181	632	Stitch Forming Cam Driver for 51-10 and
		51-15 Machines, obsolete
14182	5501	Stitch Forming Cam Driver Cam with two 448c, for 51-10 Machine
14183	631	Feeding Foot (left) for 14185
14184	631	" " (right) for 14185
14185		Feeding Foot with Hinge Bracket complete, for 51-9 Machine, Nos. 14022, 14023, 14183, 14184, 14270 and two each 14024 and 14026
14186	631	
		Stitch Forming Cam Oil Tube for 14141, 14180, 14219, 14254, 14282 and 14294
14187		Trip Lever, obsolete
14188	632′_	Clamp Arm (upper) Lifting Bracket (left)
		for 14157, 14198, 14267 and 14338

#### NUMERICAL LIST OF PARTS

125

NO. PLATE NAME 14189 — Presser Bar Lifting Connection complete, Nos. 1520E, 14017, 14111 to 14113 and two 1611E, obsolete..... 14190 633 Needle Bar Frame Driving Lever with 209F and 1906, for 14354..... 14191 635Clamp Supporting Bracket for 14157, obsolete.... 14192 ---- Feed Rock Shaft complete, for 51-15 Machine, Nos. 14130, 14132, 14140 and two 191c. 14193635 Clamp Pressure Spring Adjusting Collar with 191F, for 14198, 14267, 14290, 14306 and 14338..... 14194 635 Clamp Pressure Spring Plate (upper) for 14198, 14267 and 14338..... 14195635 Clamp Pressure Spring Plate (lower) for 14337.... 14196 635 Clamp Pressure Spring Post for 14290, 14306 and 14337..... 14197 635 Clamp Pressure Spring Post Position Plate for 14198, 14267 and 14338..... 14198-----Clamp complete for 51-6 Machine, Nos. 76c, 857d, 1520E, 2818, 3056, 14148 to 14152, 14156, 14188, 14193, 14194, 1.14 14197, 14199, 14337, 15588, two each 96D, 870F and four 399D, obsolete..... 14199 934 Feed Rock Shaft for 14198, 14267 and 14338..... 14200 ---- Pulley (tight) 14213 with 437c, 832c, 871E, 14169, 14172, 14203, two 14171 and three 398E, obsolete..... 14201634Starting Lever for 14202, obsolete..... 14202" " 14201 with 124c, 446c, ----1518E, 14204, 14206, 14207 and two 159F, obsolete..... 635 Stop Cam with 14208, for 14204, for 14200 14203and 14239, obsolete..... 14204633 Stop Cam Interlocking Lever for 14202, obsolete..... 14206635 Starting Lever Trip Stud for 14202 and 14262..... 14207 635 Starting Lever Belt Shifter for 14202, obsolete.... 14208635 Stop Cam Pin for 14173 and 14203, obsolete.... 14209634 Treadle for 14358..... 14212633 Trip Lever for 14331.....

NO.	PLATE	NAME
14213	638	Pulley (tight) with 14222, for 14200, obso-
		lete
14214	639	Stitch Forming Cam, 242 in. diam., 35 teeth, with 14070 and 14094, for 51-8 Machine
14215	634	Arm Shaft, obsolete
14216	640	Stitch Forming Cam Position Collar with two 448c
14217	638	Trip Lever for 14351
14218	638	"""14350
14219	` 639	Stitch Forming Cam, $3\frac{5}{56}$ in. diam., $35$ teeth, with 14085 and 14186, for 51-9 Machine
14220	637	Table Belt Guide Pulley (loose) Shaft for         14221, obsolete
14221		Table Belt Guide complete, Nos. 10857,
		14095 and 14220, obsolete, use 14232
14222	5502	Pulley (loose) Washer Steady Pin for 14166, 14213 and 14238, obsolete
14223	637	Starting Crank Handle with 1518E (Knee Lifter) obsolete
14224	·	Chain, length 10¼ in., with 56864 (Knee Lifter)
14225	5510	Rock Shaft Knee Arm for 14226
14226		Rock Shaft Knee Arm complete for 14228, Nos. 2766, 2767 and 14225
14227	5510	Rock Shaft Lifting Bracket Hook for 14228
14228	5510	Rock Shaft complete, Nos. 2770, 6337, 7124, 8059, 14226, 14227, 28012 and two 12242 (Knee Lifter)
		Nos. 14229 to 14231 for 14232
14229	642	Table Belt Guide Bracket with 448c
14230	642	" " Pulley
14231	633	""""Shaft 126928 with 858c
14232	642	Table Belt Guide complete, Nos. 14229 to           14231 and four wood screws 1¼ in. No.           10 R. H. B.
		Nos. 14233 to 14243, obsolete
14233	621	Treadle Pitman complete for 14234, Nos. 2762, 6055, 14081, 27637, 27638 and two

9079....

and 27642....

14234 — Treadle and Pitman complete, Nos. 14233

14235 634 Arm Shaft for 14240.....

.

• .

#### NUMERICAL LIST OF PARTS

127

ACCESSION OF

2

Ĭ,

| H |}

j.

3

9

٠A

ì.

1

開日

NO.	PLATE	NAME
14236	5501	Pulley (loose) for 14240
14237	640	" " Washer for 1028
14238	5501	" (tight) with 14222, for 14239
14239		" " 14238 with 871E, 14169,
		14172, 14203, 21615 to 21617, two 895c
		and three 398E, for 14240
14240		Pulleys complete, Nos.14236 and 14239.
14241	640	Feeding Foot (left) for 14243
14242	640	" " (right) for 14243
14243	<b>-</b>	${f Feeding Foot}$ with ${f Hinge Bracket complete},$
		for 51-10 Machine, Nos. 14022, 14023,
		14241, 14242, 14270 and two each 14024
		and 14026
14244	638	Needle Bar Frame for 14245
14245		Needle Bar Frame complete for 51-10 and
		51-11 Machines, Nos. 387F, 14244 and
		14246
14246	638	Needle Bar Frame Regulator Plate for
		14245
14247	637	Needle Bar Frame Pitman with two 44361
		and four 187D, for 51-10 and 51-11 Ma-
		chines.
14248	627	Throat Plate for 51-10 and 51-11 Machines
14249	637	Presser Bar for 51-1 to 51-4, 51-7 to 51-11
		and 51-15 Machines.
14250	637	Stitch Forming Cam Driver for 51-1, 51-2,
		51-4, 51-6 and 51-7 Machines
14251	637	Stitch Forming Cam Driver for 51-3 and
		51-8 Machines
14252	637	Stitch Forming Cam Driver for 51-9 to
	001	51-11, 51-15 and 51-16 Machines
14253	640	Stitch Forming Cam Driver Sliding Block
14254	639	" " " (reverse feed-
1,201	005	ing) $3\frac{5}{16}$ in. diam., 45 teeth, with 14085
		and 14186, for 51-10 Machine
14255	634	Arm Shaft
14256	638	Pulley (tight) for 14257
14257		Pulley (tight) complete for 14258, Nos.
1.401		871E, 14256, 14263, 21615 to 21617,
		21653 and two 997E
14258		Pulleys complete, Nos. 14257 and 66085.
14259 14259	634	Starting Lever for 14262
14260	640	" " Belt Shifter for 14262
14261	634	" " Bracket

,

,

NO.	PLATE	NAME			
14262		Starting Lever complete, Nos. 717c, 913c,			
		1520E, 1638E, 14206, 14259, 14260,			
		14277, 21645, 21649, 21651, 43583			
		and two each 159r and 399p			
14263	638	Stop Cam with 21652, for 14257			
14264	640	Needle Bar Frame Driving Lever Shaft,			
		for all machines except 51-16, and for			
		14354 for 51-15 Machine			
14265	637	Clamp Arm (upper, right) with 1810, for			
14200	001	14267, obsolete			
14266	637	Clamp Arm (upper, left) with 1810, for			
11200	007	14267, obsolete			
14267		Clamp complete for 51-6 Machine, Nos.			
11201		63D, 857D, 1520E, 2818, 3056, 14148,			
		14149, 14152, 14156, 14188, 14193,			
		14194, 14197, 14199, 14265, 14266,			
		14337, 15588, two each 96b, 870F, and			
		four 399D, obsolete, use 14388			
14268	641	Throat Plate for 51-6 Machine			
14208 14269	637	Starting Lever Handle with 507D, for			
14209	097	14259 (Stand)			
14270	640	Feeding Foot Hinge (left) for 14118 to			
1.1210	010	14120, 14185, 14243, 14280 and 14299			
14271	640	Needle Bar Connecting Stud with 453c.			
14272	637	" " with 857µ, for 14355			
14273	643	Drip Pan with two wood screws $\frac{1}{2}$ in. No.			
	0.00	5 R. H. B.			
*14274	<del></del>	Arm with 283D and 14275, for 51-1 to 51-4			
		and 51-6 to 51-8 Machines			
*14275		Arm Side Plate for 14274			
*14276		Bed			
14277	626	Stop Cam Interlocking Rod Guide Washer			
		(rawhide) for 14262			
14278	5506	Feeding Foot (left) for 14280			
14279	5506	" (right) for 14280			
14280		Feeding Foot and Hinge Bracket complete			
		for 51-11 Machine, Nos. 14022, 14023,			
		14270, 14278, 14279 and two each 14024			
		and 14026			
14281	5505	Feeding Foot Lifting Bracket with 453c,			
		for 51-10 and 51-11 Machines			
14282	5503	Stitch Forming Cam, $3\frac{5}{16}$ in. diam., 35			
		teeth, with 14085 and 14186, for 51-11			
		Machine			
*14283		Arm with 283p and 14176, for 51-16 Ma-			
		chine			

# NUMERICAL LIST OF PARTS

NAME

14284	5504	Clamp Arm (lower) with 14289, for 14290
14285	5504	" (upper) for 14290
14286	5505	" " " Lifting Bracket for
		14290 and 14306
14287	5505	Clamp Guide for 14290
14288	5505	" Lifting Hook for 51-16 Machine
14289	5505	" Stop for 14284
14290	<u> </u>	Clamp complete for 51-16 Machine, Nos.
		79D, 240D, 658D, 1520E, 3056, 10187,
		14017, 14193, 14196, 14284 to 14287,
		14292 and two each 96D, 399D and 870F
14291	5501	Feed Regulator with 1906, for 51-10 and
		51-16 Machines
	No	os. 14292 to 14295 for 51-16 Machine
14292	5510	Feed Rock Shaft
14293	5501	Needle Bar Frame
14294	5503	Stitch Forming Cam, $3\frac{5}{16}$ in. diam., 35
		teeth, with 14085 and 14186
14295	641	Throat Plate
14296	5510	Feed Rock Shaft for 51-10 Machine
14297	5506	Feeding Foot (left) for 14299
14298	5506	" " (right) for 14299
14299		Feeding Foot with Hinge Bracket complete
		for 51-10 Machine, Nos. 14022, 14023,
		14270, 14297, 14298 and two each 14024
14300	5505	and 14026 Feeding Foot with 1822, for small buckles
14000	0000	for 51-15 Machine
		Nos. 14301 to 14305 for 14306
14301	5504	Clamp Arm (lower)
14302	5504	" " (upper)
14303	5505	riate
14304	5505	" Guide (back)
14305	5505	(side)
14306		Clamp complete, for finishing ends of
		corsets, for 51-9 Machine, Nos. 79D,
		1520E, 3056, 14017, 14193, 14196, 14286,
		14301 to 14305, 14307, 15951 and two each 96D, 399D, 658D and 870F
14348		Tension complete, Nos. 2829, 2923, 7336,
14940		15070, $33892$ and two $2921$
		10010, 00094 and two 2921
		Nos. 14307 to 14309 for 14306
14307		Feed Rock Shaft
14308	641	Throat Plate
7	8639	

sjî L

a service de la contra la la contra de

*

NO. PLATE

			ji N		
130		• NUMERICAL LIST OF PARTS			
NO.	PLATE	NAME		NO.	ъ
14309	5501	Feed Regulator with 1906			ж. ,
14310	641	Throat Plate (shallow grooves) for 51-15 Machine	1	15727	;
14311	621	Crank Connecting Rod with 14312, 20198 and two each 175E and 896E		15728	
*14312		Crank Connecting Rod Cap (lower) for 14311		15729	:
14331		Trip Lever 14212 with 662p and 14084, for	2	*15730	
		51-1, 51-2, 51-4, 51-6 and 51-7 Machines		$15731 \\ 15758$	į
		Nos. 14332 to 14336 for 14338		15951	ŗ
14332	5513	Clamp Arm (lower, left)		10001	•
14333	5513	" " (lower, right)	1.	*20198	_
14334	5513	. " " (upper, left) with 1810	. <b>H</b> .	0	
14335	5513	" (upper, right) with 1810	Ϋ́	21509	
14336	5513	" Lever			
14337	5513	" Pressure Spring Post 14196 with 14195, for 14198, 14267 and 14338			
14338		Clamp complete for 51-6 Machine, Nos.			
		63в, 2818, 3056, 14152, 14188, 14193,	ម្តី	21615	f
		14194, ,14197, 14199, 14332 to 14337,	ł	21616	Ē
		15588, two each 96p, 870F and four 399p		21617	ļ
14350		Trip Lever 14218 with 662p and 14084, for		21634	Ē
		51-9 to 51-11, 51-15 and 51-16 Machines		21638	
14351		Trip Lever 14217 with 662p and 14084,			
-		for 51-3 and 51-8 Machines	j	21645	
14354	<u> </u>	Needle Bar Frame Driving Lever 14190			
14955		with 14264, for 51-15 Machine		21648	-
14355		Needle Bar 14272 with 662D and 7713, for			
		51-1 to 51-4, 51-6 to 51-9 and 51-16 Machines		21649	
14357	634	Treadle Stand for 14358	ί.	21651	
14358	634	Treadle complete, Nos. 7585, 14209, 14357	li i	21001	
	001	and two wood screws $1\frac{1}{4}$ in. No. 12	í	01480	_
		(Foot Lifter and Starting Treadle)	ł	21652	5
14360	5515	Starting Lever Belt Shifter Shank		21653	_
15070	5502	Tension Releaser for 14348		21654	ð
15070	5502	Bobbin Winder Bobbin Position Pin for			
10012	0002	27538	ŧ,	$23668 \\ 24412$	5 5
15098	5500	Shuttle Tension Spring for 15727, obsolete			
15140	5500	" Bobbin Case Latch for 15141		25075	
15141		Shuttle Bobbin Case Hinge, Nos. 2973, 2974 and 15140, for 15727 and 33942	<u>k</u>	25086	
15278	5515	Shuttle Tension Spring for 33942	Ŷ	95197	
15588	635	Clamp Pressure Spring Post PositionPlate		25127	

.

٠

-

র দেই জেলেরেয়েলের্কু জিল

635 Clamp Pressure Spring Post PositionPlate Dowel Pin for 14198, 14267 and 14338

### NUMERICAL LIST OF PARTS

The second s

NO.	PLATE	NAME
15727	5500	Shuttle Bobbin Case complete for 15729,
10121	0000	Nos. 591 <b>F</b> , 592 <b>E</b> , 2523, 2975, 7553, 15098 and 15141, obsolete, use 33942.
15728	5500	Shuttle Body for 15729
15729	5500	Shuttle, 1 ¹¹ / ₁₆ in. diam., Nos. 2996, 15728
*15730		and 33942 Shuttle Driver for 14052 and 15731
15731	5500	" " 15730 with two 462c
15758	5505	Needle Bar Connecting Link with 1012E,
		for 51-15 Machine
15951	5505	Clamp Arm (upper) Plate Hinge Pin for 14306
*20198		Crank Connecting Rod Cap (upper) for 14311.
21509	640	Needle Bar Frame Driving Lever Shaft Collar with 207F, for all machines except
		51-16
	Nos	. 21615 to 21617 for 14239 and 14257
21615	5502	Stop Cam Spring (long)
21616	5502	" " " (short)
21617	5502	" " Stop Block
21634	5501	Arm Shaft Flanged Bushing
21638	5501	Pulley (loose) for 14258, obsolete, use 66085
21645	630	Starting Lever Cushion (rawhide) for 14262
21648		Stop Cam Interlocking Rod for 14262, obsolete, use 43583
21649	626	Stop Cam Interlocking Rod Guide with 1070c, for 14262
21651	633	Stop Cam Interlocking Rod Spring for 14262
21652	5502	Stop Cam Pin for 14263
21653	633	" " Spring Cover for 14257
21654	5511	Wrench for 1508 and 1638 (Attachments and Accessories)
23668	5502	Pulley (tight) Pin
23008 24412	5514	Shuttle Bobbin Case Position Plate for
<del>277</del> 14	0014	33946 and 33957
25075	636	Pitman Adjusting Screw Washer for 25158
25086	644	Wrench for 1507, 1510, 1515, 1614 and 51578, for 25229
25127	636	Belt Hook for 25155.
25145	633	Treadle Body Centre for 25156
25146	644	" Foot Rest for 25229

131

· .

132		NUMERICAL LIST OF PARTS	
NO.	PLATE	NAME	
		Nos. 25153 to 25156 for 25229	
25153	644	Band Wheel Bracket with two each 865c and 1614r	
25154	644	Band Wheel Crank (double)	
25155		Belt, size ¼ in., length 77¼ in., with 25127	
25156	644	Brace with 436c, 25145 and two each 865c and 1614a	
25158	644	Pitman (adjustable) complete with two each 558R, 1570R, 25075 and 25383, for 25229	
25160	636	Pitman Ball Joint Stud for 25229	
25161	644	Treadle Body for 25229	
25180	644	Band Wheel, 18 in. diam., with 863c, for 25229	
25229		Stand (iron work) rocking treadle, trans- verse band wheel, complete, Nos. 25086, 25153, 25154, 25156, 25180, two each 25146, 25158, 25160, 25161, 25387 and four each 534 R, 9280, 46629 and 51076 R	
25291		<ul> <li>Stand (iron work) complete for ¼ H. P.</li> <li>Electric Transmitter, Nos. 46673, 46676, 46677, 46683, two each 2018r, 9842r, 46674, 46675, 51083r, 51088r, four</li> <li>67425 and eight each 9281r and 51009r, obsolete</li> </ul>	
25297		Stand (steel work) complete for Singer Individual and 1600 Series Motors, Nos. 46711 and two each 46707, 46712 and 126758	
25383		Pitman Adjusting Block for 25158	
25387	644	Leg for 25229	
26026	5511	Screw Driver, machine (Attachments and Accessories)	
26485	5511	Screw Driver, shuttle tension (Attach- ments and Accessories)	
27070	1165	Shaft Driving Pulley (sectional grooved),	
		10 in. diam., $1_{34}^{3}$ in. bore, with two 597c (Attachments and Accessories)	
27302			
27303			
27312		······································	
27321			
27323		Spool I III for 21020	
27324	5512	" " " Stand for 27325	

· 16 - 16 -

.

and a state of the state

.

.

NUMERICAL	LIST	OF	PARTS

in the statement of the second

4

-1	99
	ഹ

NO.	PLATE	NAME
27325	5512	Bobbin Winder Spool Stand complete for
		27663, Nos. 418E, 1562J, 10141, 11241,
		27323, 27324, 34358, two each 2455 and
		wood screws 1 in. No. 10
27328	5515	Bobbin Winder Stop Latch for 60903
27538	5512	" " Spindle with 15072, for
		27647 and 60903
27540	5512	Bobbin Winder Base for 27647
27541	5512	I uney for 27047
27623 27624	$643 \\ 643$	Thread Unwinder Spool Pin for 60657 " " Rest for 60657
27624	643	" " Thread Eyelet Rod for
21020	040	27627
27626	643	Thread Unwinder Thread Eyelet Wire for
		60657
27627	<del></del>	Thread Unwinder Thread Eyelet complete
		for 27628, Nos. 27625 and 27626
27628	643	Thread Unwinder complete, for one large
		spool, Nos. 41514, 60657 and two wood
		screws 11/4 in. No. 10
27636	1165	Treadle for 27642, obsolete
27637	621	"Pitman Rod (lower) for 14233,
27638	628	obsolete Treadle Pitman Rod (lower) Spring for
27030	040	14233, obsolete
27642		Treadle complete for 14234, Nos. 2878,
		9082, 27636 and four wood screws 1 in.
•		No. 16, obsolete
27647	5512	Bobbin Winder, Nos. 35D, 1620J, 27302,
		27303, 27312, 27538, 27540, 27541,
		50356p and two wood screws 1 in. No.
		7, for 27663
27663		Bobbin Winder (swinging automatic, right
		hand) complete for 2996, Nos. 27325
		and 27647
27916		Bobbin Winder Brake (leather) for 41598
28012		Rock Shaft Spring Screw Eye for 14228 Bobbin Winder Brake Rivet for 41598
28084 33850		Thread Take-up Lever 7334 with 79c
33892		Tension Screw Stud 413c with 1560c, for
00094		
33941		Shuttle Bobbin Case for 33942
33942	5515	Shuttle Bobbin Case complete for 15729,
		Nos. 591F, 592E, 2523, 2975, 7553,
		15141, 15278 and 33941
33943	5514	Shuttle Race Body for 33944

NO.	PLATE	NAME
33944		Shuttle Race Body 33943 with 7326 and
		two 662D, for 33945
33945		Shuttle Race Body 33944 with two 2532, for 33946
33946	<u> </u>	Shuttle Race Body 33945 with 24412 and two 391J, for 33947
33947	5514	Shuttle Race complete, Nos. 648D, 2533, 14049 and 33946
33957	<u> </u>	Shuttle Race Body 33943 with 24412 and two 3913, for 33947
41515	628	Thread Unwinder Spool Weight Centre Pin for 41514
41401	5517	Machine Rest Pin, wood (Attachments and Accessories)
41514	643	Thread Unwinder Spool Weight, 4 in. diam., with 41515, for 27628
41515	628	Thread Unwinder Spool Weight Centre Pin for 41514
41598	5517	Bobbin Winder Base with 27916 and two 28084
41825	5515	Bobbin Winder Frame Spring for 60903
43583	637	Stop Cam Interlocking Rod for 14262
43808	5516	Bobbin Winder Tension Spring for 60770
*44361	<u> </u>	Needle Bar Frame Pitman Cap for 14247
46629		Treadle Foot Rest Screw Centre 297c with 1507r, for 25229
	Nos.	46673 to 46677 for 25291, obsolete
46673	7241	Brace
46674	7241	Leg
46675	7241	" Brace
46676	5517	" " Bracket (left)
46677	5517	" " " (right)
46683	7241	Treadle Support for 25291, obsolete
46707	9090	Leg Brace with wood screw 1 in. No. 16, for 25297
46711	9090	Treadle Support for 25297
46712	<b></b>	" "Bolt 50297 R with 12620 and 46713, for 25297
46713	5517	Treadle Support Bolt Packing for 46712
50058d	5515	Bobbin Winder Tension Bracket Plate Screw for 60904
50058d	5515	Bobbin Winder Tension Bracket Screw for 60905
50297r	3842	Treadle Support Bolt with 1522E, for 46712

# NUMERICAL LIST OF PARTS

an en ante a la companya de la comp

青山

ų

i N

ji H

ş

.

NO. I	PLATE	NAME
50356д	5509	Bobbin Winder Frame Hinge Screw for
		27647 and 60903
51009r	3842	Brace Bolt with 51571R, for 25191, obso- lete
51009r	3842	Leg Brace Bracket Bolt with 51571R, for 25291, obsolete
51009 r	3842	Treadle Support Bolt with 51571R, for 25291, obsolete
$51057\mathrm{r}$	3842	Leg Bolt with 1522E, for 126758
51057 в	3842	" Cross Member Bolt with 1522E, for 126758
51057 г	3842	Rail Bolt with 1522E, for 126758
51076r	636	Band Wheel Bracket Bolt with 51578R, for 25229
51083r	3842	Leg Brace Bolt (upper) with 51581R, for 25291, obsolete
51088r	3842	Leg Brace Bolt (lower) with 51581R, for 25291, obsolete
<b>51194</b> c	5509	Feed Rock Shaft Screw Centre (back) for
011010	0000	51-1 to 51-4 and 51-6 to 51-8 Machines
51571 к	5515	Brace Bolt Nut for 51009, obsolete
51571 r	5515	Leg Brace Bracket Bolt Nut for 51009,
		obsolete
51571r	5515	Treadle Support Bolt Nut for 51009, obso- lete
51578r	636	Band Wheel Bracket Bolt Nut for 51076
51581	5515	Leg Brace Bolt (lower) Nut for 51088, obsolete
51581 r	5515	Leg Brace Bolt (upper) Nut for 51083, obsolete
56864	5515	Chain Hook for 14224
56864	5515	""" (large) for 5670 and 6439
56865	5515	" " (small) for 5670 and 6439
*60657		Thread Unwinder for 27628, Nos. 27623, 27624 and 27626
60769		Bobbin Winder Tension Bracket for 60770
60770	5516	Bobbin Winder Tension Bracket complete for 60904 and 60905, Nos. 419E, 1562J, 8422, 9780, 43808, 60769 and two 2455
60901	5518	Bobbin Winder Pulley with 155c, for 60903
60902	5516	Bobbin Winder Tension Bracket Plate with 7729, for 60905
60903	5518	Bobbin Winder for 60904 and 60905, Nos. 35p, 1620J, 27321, 27328, 27538, 41598, 41825, 50356p and 60901

135

.`

#### 136NUMERICAL LIST OF PARTS NO. PLATE NAME 60904 Bobbin Winder (swinging automatic, left ---hand) complete, for 51-1 to 51-4 and 51-6 to 51-8 Machines, for 2996, Nos. 50058p, 60770, 60903 and two 1186c... 60905 -----Bobbin Winder (swinging automatic, left hand) complete, for 51-9 to 51-11, 51-15 and 51-16 Machines, for 2996, Nos. 60770, 60902, 60903 and two each 1186c and 50058p..... 66085 5517 Pulley (loose) for 14258..... 674253845 Leg Brace Bolt (lower) Nut Lock Washer for 25291, obsolete..... 67425 3845 Leg Brace Bolt (upper) Nut Lock Washer for 25291, obsolete..... 120346 5511 Oiler (copper plated) with 120347 (Attachments and Accessories)..... 120347 5511 Oiler Spout, 9 in. long, for 120346..... 126508 9090 Leg for 126758..... 126509 5515 " Bolt Nut Socket Washer for 126758 126509 5515 LegCross Member Bolt NutSocket Washer for 126758.... 126509 5515 Rail Bolt Nut Socket Washer for 126758 9090 Leg Cross Member, 151/2 in. long, for 126530 126758 ..... 126532 9090 Rail, 16 in. long, for 126758..... 126758 — Leg with Rail complete, for 25297, Nos. 126530, 126532, two 126508, three 12620 and four each 51057 R and 126509..... — Pulley Shaft for 14231..... 126928

Genuine Singer Needles and their Containers are marked with the Company's Trade Mark "SIMANCO." 1

> Needles in Containers marked "For Singer Machines" are not Singer made needles.

2

