Singer 31-55

Form 18964 (236) Printed in U. S. A.

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LIST of PARTS



SINGER"

MACHINE No. 31-55

THE SINGER MANUFACTURING COMPANY

INSTRUCTIONS FOR OILING

To ensure easy running and prevent unnecessary wear of the parts which are in movable contact, the machine requires oiling and when in continuous use, "TYPE B" or "TYPE D" OIL, sold by Singer Sewing Machine Company, should be applied at least twice each day to all oil holes marked "OIL", as instructed in Form 7478.

"TYPE D" OIL should be used when an oil is desired which will produce a minimum of stain on fabrics, even after a long period of storage.

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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

G-Bright Rumbled and Nickel Plated

H-Blued

J-Nickel Plated Only

K-Hardened and Nickel Plated

L-Brass Plated

M-Oxidized

N-Japanned, Dull

P-Japanned, Bright

R-Merlized

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

T.L-Copper and Brass Plated

U-Zinc Plated

V-Silver Plated

W-Polished and Nickel Plated

Y-Black Nickel Plated Only

Z-Chromium Plated

Z.B-Polished, Nickel Plated, Buffed and Chromium Plated

Z.J-Nickel and 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, 50001 to 51500 and 140001 to 142000 are Screw Numbers

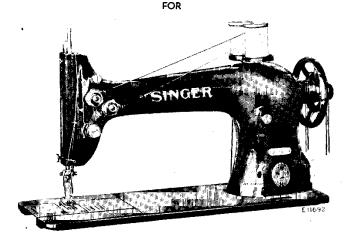
1501 to 1800 and 51501 to 51800 are Nut Numbers 1801 to 2000 and 51901 to 52000 are Roller Numbers 2001 to 50000 and 52001 to 140000 and 142001 to

190000 are Sewing Machine Parts, 190001 and upward are numbers of Electrical 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.

LIST OF PARTS COMPLETE



MACHINE No. 31-55

FOR VAMPING AND STAYING SHOES. GAUGES FROM 1/32 TO 3/16 INCH FOR VAMPING AND FROM 3/32 TO 1/4 INCH FOR STAYING. THROAT PLATE FLUSH WITH BED. DROP FEED. SPEED 1800 R.P.M.

No.	Plate	Name
•20013		Arm with 11104, 15404 and two 15405
8582	8645	" Dowel Pin
12453	8645	" Oil Tube for intermediate bearing
15783		"
11119	8645	" " 15783 with 52045, for oiling
		19156
12454	8645	Arm Oil Tube with 132590, for oiling
		12409
24131	8645	Arm 011 Tube with 52045, for oiling 12197
52045	8645	" " Packing (wick)
132590	8645	" " " (wick)
748E	8645	" Screw (back)
854E	8645	" " (front)
12427	22302	" Shaft
•11104		" "Bushing (front)
12357	3696	" " Flanged Bushing (back)

			AT	D 1-+-		Nowe
No.	Plate	Name	No.	Plate	77	Name
448C	8645	Arm Shaft Flanged Bushing (back) Set	19306	8692	reed	Dog, 10 teeth (16 teeth to the inch)
		Screw				with 19118, for 1/32 in. to 3/16
144D	8645	Arm Shaft Screw				in. gauge, for vamping, for 20128
12480	8696	" Side Cap	20205	8694	Feed	Dog, 16 teeth (16 teeth to the inch)
219D	8692	" " Screw				with 19118, for 3/32 in. to 1/4 in.
12193	8696	" Cover				gauge, for shoe staying, for 20206.
51224D	8645	" " Thumb Screw	20166	8694	Feed	Dog, 16 teeth (16 teeth to the inch)
2415	8696	" Spool Bracket				with 19118, for 3/32 in. to 3/16
15063	8696	" " 2415 with two 12403				in. gauge, for 20167
145D	8645	" " Screw	20203	8693	Feed	Dog, 14 teeth (16 teeth to the inch)
12403	8696	" " " Spool Pin and Thread				with 19118, for 3/32 in. to 3/16
		Eyelet				in. gauge, for vamping, for 20204
11241	8696	Arm Spool Bracket Spool Pin Washer	43966	8693	Feed	Dog, 15 teeth (16 teeth to the inch)
		(cloth)				with 19118, for 5/32 in. to 1/4 in.
12358	22302	Balance Wheel (power) light rim, 2 3/16				gauge, for 43967
		in. pulley, with two 448C	2310	8692	Feed	Dog Screw
4370	22302	Balance Wheel (stand) heavy rim, 2 3/4	19116	8672		" Spring
		in. pulley, with two 448C	19117	8672	11	" " Hook for 19120
448C	8645	Balance Wheel Set Screw	19118	8672	u	" " " Feed Dogs
•20026		Bed	12123	8697	11	Forked Connection
20197	8697	Crank Connecting Rod with two 896C	375C	8689	11	" Hinge Screw
896C	8645	" Cap Screw	1518E	8689	Ħ	" " Nut
908C	8645	" Hinge Screw	12374	22302	11	Lifting Rock Shaft
1619E	8645	" "" Nut	20017		Food	Lifting Rock Shaft complete, Nos.
19304		Face Plate	20017		1 con	12374, 16556 and 19120
19305	8696	Face Plate complete, Nos. 19155, 19304	16556	8697	Food	Lifting Rock Shaft Crank (back)
19300	0090	and 19327	16556	0097	reed	with 462C
190D	8690	Face Plate Screw	0040	0000	Dood	
19327	8672	" " Thread Guard (lower) with	2049	8689	reed	Lifting Rock Shaft Crank (back) Pin
19067	3100	12152	462C	8672		
12152	8672	Face Plate Thread Guard (lower) Rivet	10100	0000		Screw
		" " " (upper)	19120	8697	1.660	Lifting Rock Shaft Crank (front)
62624	8672	" " " " 6262 4	3.56m			with 157E, 19117, 19121 and 19122
19155		, 4 5050	157E	8672	Feed.	Lifting Rock Shaft Crank (front)
	2250	with 12152				Clamping Screw
12152	8672	Face Plate Thread Guard (upper) Rivet	19121	8672	Feed	Lifting Rock Shaft Crank (front)
51224D	8645	" Thumb Screw				Roller
19111	8696	Feed Bar	19122	8672	Feed	Lifting Rock Shaft Crank (front)
313C	8672	" Screw Center				Roller Pin
1519E	8672	Nut	43976	8697	Feed	Lifting Rock Shaft Crank Connecting
12197	8697	" Cam and Feed Lifting Eccentric with				Rod (cast iron) with two 966E
		446C	966E	8672	Feed	Lifting Rock Shaft Crank Connecting
446C	8672	Feed Cam and Feed Lifting Eccentric Set				Rod Cap Screw
		Screw	375C	8689	Feed	Lifting Rock Shaft Crank Connecting
3033	8672	Feed Connecting Link				Rod Hinge Screw
375C	8689	" " Hinge Screw	1518E	8689	Feed	Lifting Rock Shaft Crank Connecting
151 8 E	8689	Nut	•			Rod Hinge Screw Nut
62505	8692	" Dog, 8 teeth (12 teeth to the inch)	307C	8672	Feed	Lifting Rock Shaft Screw Center
		with 19118, for $1/32$ in. to $3/16$	151 3 E	8672	H.	" " " Nut.
		in. gauge, for vamping, for 20128	3039	8697	n	Regulator
						-

No.	Plate	Name	No.	Plate	Name
1128E	8672	Feed Regulator Hinge Screw	4784	8689	Oscillating Rock Shaft Oil Pad
818D	8672	" Thumb Screw	20016	22302	" Shaft
12379	22302	" Rock Shaft	19496		" Crank
20333		Feed Rock Shaft complete, Nos. 12379 and 29633	19388	8689	Oscillating Shaft Crank complete, Nos.
29633	8697	Feed Rock Shaft Crank with 157J	0040	2600	457C, 1518E, 1939O and 19496
	8672	" " " Clamping Screw	2049	8689	Oscillating Shaft Crank Pin
157J 307C	8672	" " Screw Center	4570	8689	" Set Screw
1513E	8672	" " Nut	19389	8689	" " Slide Block
18014	8698	Needle Bar (hollow)	226D	8689	Cap
•12382	1144		30404	0000	Screw
794E		" " Connecting Link with 794E " " " Adjusting	12424	8689	Oscillating Shaft Crank Slide Block Cap
7941	1144	Majascitta		0000	Screw Washer
•12383		Screw Needle Bar Connecting Stud	969C	8689	Oscillating Shaft Crank Slide Block
		•	35100	0000	Screw Stud
12384	1144	Needle Bar Connecting Stud complete, Nos. 453C, 1904 and 12383	1518E	8689	Oscillating Shaft Crank Slide Block Screw Stud Nut
1904	1144	Needle Bar Connecting Stud Roller (roll-	19390		Oscillating Shaft Crank Slide Block com-
		er only)			plete, Nos. 226D, 969C, 12424 and
453C	8689	Needle Bar Connecting Stud Set Screw			19389
20188	8697	" Crank with 858C and 1065C	12391	8698	Presser Bar (hollow)
1065C	8689	" " Position Screw	12326	8689	" Guide Bracket with 453C
858C	8689	" " Set Screw	453C	8689	" " " Set Screw
936E	8689	" Screw Bushing	52016	8698	" Lifter
19124	8691	" Clamp with two 460F, for 1/32 in.	689C	8689	" ". " Screw
		to 5/64 in. gauge	1520E	8689	" " " Nut
19308	8691	Needle Clamp with two 209F and 460F, for	12327	8671	" Lifting and Releasing Lever
		3/32 in. gauge and above			Bracket
2273	8691	Needle Clamp Pin	11167	8698	Presser Bar Spring (light) .051 wire
460F	8691	" Set Screw for 19124	No	te: No	. 11167 is sent with this machine unless
460F	8691	" " (left) for 19308			er spring is specified on order.
209F	8691	" " (right) for 19308	12139	8698	Presser Bar Spring (medium) .055 wire
*24020	8697	Oil Cup	20023	8698	" " (heavy) .063 wire
24021	8697	" Extension	11170	8689	" " Washer
12486	8699	" Packing (felt)	19333	8690	" Foot, for inside stays
24022	8697	011 Cup complete, Nos. 12486, 24020 and	19186	8690	" (long toe)for inside stays
		24021	20051	8690	" with keel, slotted for tape
44231		011 Cup 24022 with 44224			for staying
213F	8689	" " Screw	20376	8690	Presser Foot, for shoe tips
44224	8697	" Thread Retainer	26276	8690	" " Hinge Pin
•19386	8698	Oscillating Rock Shaft	20199		" " Plate
19387		Oscillating Rock Shaft complete, Nos.	26275		" " Shank
		4784,12388 and 19386	.20200	8690	Presser Foot (hinged) complete, for in-
12388	8698	Oscillating Rock Shaft Hinge Pin			side stays, Nos. 20199, 26275 and
878D	8689	" " " " Oil			26276
		Hole Stop Screw	26276	8690	Presser Foot Hinge Pin
12459	8689	Oscillating Rock Shaft Hinge Pin Oil	20287		" Plate
		Hole Stop Screw Washer (leather)	26275		" " Shank
448C	8645	Oscillating Rock Shaft Hinge Pin Set	20288	8690	Presser Foot (hinged) complete, with keel
		Screw			slotted for tape, for staying, Nos. 20287,26275 and 26276

No.	Plate	Name	No.	Plate	Name
2521	8691	Shuttle (outside) Bobbin Case Latch and	24014	1215	Shuttle Race complete, for 3/32 in. to
592E	8651	Position Finger Spring Shuttle (outside) Bobbin Case Latch and			3/16 in. gauge, for vamping, Nos. 19318,19379,19380,two each 907D,
OVEE	0001	Position Finger Stop Screw			2533 and four 2532
19313	8651	Shuttle (outside) Bobbin Case complete,	- 145F	8645	Shuttle Race Screw
		Nos. 591F,592E,2521,19172,19311 and	19319	8698	" Slide (inside)
		62608	19320	8691	" " Stop Stud
19171	8650	Shuttle (outside) Body for 19326	19321	8691	н п н н п
19137	8650	" " 19325			Spring
591F	8651	" Tension Regulating	19322	8698	Shuttle Race Slide (outside) with 662D
10100	0050	Screw	100.40	2250	and 19147
19172	8650	Shuttle (outside) Tension Spring	19147	8650	Shuttle Race Slide (outside) Friction
19326	8650	,,	eeon	0003	Spring
		1/32 in. to 13/64 in. gauge, Nos. 19131, 19171 and 19313	662D	8691	Shuttle Race Slide (outside) Friction Spring Screw
19325	8650	Shuttle (outside) 1 11/16 in. diam., for	2921	1146	Tension Disc
TOORU	0000	7/32 in. gauge and above, Nos.19131,	19191	1146	" Plate, for upper tension, with
		19137 and 19313	13101	1140	19231
19139	8698	Shuttle Driver with two 453C	134D	8650	Tension Plate Screw
2049	8689	" Pin	1560C	1146	" Regulating Thumb Nut
453C	8689	" Set Screw	19192	1146	" Releaser
19315		" Race Body with 19316, for 19323.	43944	8696	" Releasing Lever
19379		" " for 19382,24013 and	12398	8650	" " Hinge Pin
		24014	12329	8650	" " Spring
19316	1213	Shuttle Race Loop Separator for 19315	19193	1146	" (intermediate)
19309	1213	" Needle Guard for 19323 and 24013	19231	1146	" " Hinge
1053D	8691	Shuttle Race Needle Guard Screw	2269	1146	Block
19317	1213	" Ring (inside) for 19323 and	كالمحادث	1140	Tension Releasing Lever (intermediate) Hinge Pin
		24013	19194	1146	Tension Releasing Lever (intermediate)
19380	1214	Shuttle Race Ring (inside) for 19382 and			Spring
		24014	916C	1146	Tension Screw Stud
19318	1213	Shuttle Race Ring (outside) for 19323,	44209		" " 916C with 1560C
		24013 and 24014	1547D	1146	" " Nut
19381	1214	Shuttle Race Ring (outside) for 19382	2923	1146	" Spring
2532	8691	" Position Pin	19195	1146	Tension (upper) complete with Tension
2533	1215	Spring			Release, Nos. 2269,19191,19193,
9070	8650	Surew			19194, two each 1547D,2923,19192,
19382	1214	Shuttle Race complete, for 1/32 in. to			44209 and four 2921
		5/64 in. gauge, Nos. 19379 to 19381,	12149	8671	Thread Guard for 19162
10000	1213	two each 907D,2533 and four 2532	19159	8671	" Guide Body
19323	1210	Shuttle Race complete, for 3/32 in. to 5/32 in. gauge, Nos. 19309,19315,	19161	8671	Cap
		19317,19318, two each 907D,1053D,	19160	8671	Roller
		2533 and four 2532	905D	8671	Screw
24013	1215	Shuttle Race complete, for 11/64 in.gauge	19162		Thread Guide complete (roller) Nos. 905D
-1010	_~	and above, Nos. 19309, 19317, 19318,	24129	1144	and 19159 to 19161
		19379, two each 907D,1053D,2533 and	3094	1144 1144	Thread Take-up Crank
		four 2532	690E	1144	Wedge
		,	OJOE	1144	" " " Screw

No.	Plate	Name
19156	1144	Thread Take-up Lever
775E	1144	" " Cap Screw
12166	1144	" " Hinge Pin
		" " Link
12409	1144	
11204	1144	" " Hinge Pin
435C	8671	" " " " " Set
		Screw
19157	1144	Thread Take-up Lever complete, Nos.
		12166,12409 and 19156
19158	8671	Thread Take-up Spring (music wire)
7336	8671	" " Regulator
448C	8645	" " " Set Screw
20126		Throat Plate Body for 20128
20127	8692	" Loop Separator for 20128
219D	8692	" " Screw
20128	8692	Throat Plate complete for 19306 and
MUIKO	ಯಾಜ	
		62505, Nos. 219D,20126 and 20127
20206	8694	Throat Plate for 20205
20167	8694	\$0166
20204	8693	20203
43967	8693	" " 43966
691 F	8650	" " Screw
*15404		Trade Mark
15405		" " Rivet
44212	8678	Drip Pan with four 1 in. wire nails

SINGER Needles should be used in SINGER Machines
These Needles and their Containers are marked with the
Company's Trade Mark "SIMANCO.**"

Needles in Containers marked
"FOR SINGER MACHINES"
are NOT SINGER made needles. 2

MACHINE BASE

No.	Plate	Name	
19219	8675	Bed Frame Cushion (leather)	
158C	8675	" " " Screw	
19220	8675	" " Spring	
19226	8675	" " Hinge Connection	
19398		" " " 19226 1	with
		211E and 19397	
19397	8675	Bed Frame Hinge Connection Cap	
211E	8675	" " " " Screw	/
16555	8675	" " Plate	
14010	8675	" " " Rivet	
20067	819	" " with two each 16555,19398,	four
		each 19219,19220, six each 14	010,
		wood screws 1 1/4 in. No. 12	and
		eight 158C	

ACCESSORIES

No.	Plate	Name
51075E	867 5	Machine Hinge Bolt with 51581E
51581E		" " Nut
6055	8675	" " Washer
44180		Machine Hinge complete, Nos. 6055, 12361
		44139 and 51075E
12361	8675	Machine Hinge Connection
44139	8675	" Plate
44140		Machine Hinge complete, Nos. 12361,44139
		and merlized wood screw 1 1/4 in.
		No. 14
12405	8675	Machine Rest (felt)
41400	8680	"
120346	8680	Oiler (copper plated) with 120347
120347	8680	" Spout, 8 1/2 in. long
26026	8680	Screw Driver (large)
26485	8680	" (small)
120341	8680	Tweezers (curved)
8908	8680	Wrench for 1520
8909	8680	" " 1513 and 1518
19221	8680	" 936 and 1619

BELT GUARD

No.	Plate	Name
41929	22302	Belt Guard
8418	8686	" Button
8419	8695	" " Washer (leather)
8420		" " 8418 with 8419 and
		wood screws 1 1/4 in. No. 9 R.H.B
41930	8686	Belt Guard Hinge
41931		Belt Guard complete, Nos. 8420,41929,two
		41930 and four wood screws 3/4 in.
		No. 9

BOBBIN WINDERS

BOBBIN WINDER

FOR 4370

No.	Plate	Name
15072	8695	Bobbin Position Pin
12168	8685	Bracket
692D	8695	" Screw for 12172
12169	8685	Frame
12171	8685	Frame complete, Nos. 333D,5960,5961,5963,
		12169 and 15077
32D	8695	Frame Hinge Screw
5960	8685	Friction Wheel (leather)
5961	8685	" " Washer
333D	8695	" " Screw
15077	8685	Spindle with 15072
5963	8685	" Flange
12170	8685	Spring
180F	8695	" Screw
12172		Bobbin Winder complete, Nos. 32D, 180F,
		12168, 12170 and 12171

BOBBIN WINDER

FOR 12358

NOTE: THIS BOBBIN WINDER IS THE SAME AS NO. 12172 WITH THE FOLLOWING EXCEPTIONS:

No.	Plate	Name
20307	8685	Frame, in place of 12169
20308	9685	Frame complete, Nos. 3330,5960,5961,5963
		15077 and 20307, in place of 12171.
20309		Bobbin Winder complete, Nos. 32D, 180F,
		12168, 12170 and 20308

BOBBIN WINDER

(SWINGING AUTOMATIC, RIGHT HAND)

FOR 19131

FOR POWER TABLE

No.	Plate	Name
225433	8678	Bobbin Winder and Tension Bracket Base
225453	8686	Frame with 202277 and 225438
225454	8686	" Hinge Pin
202277	8676	Oll Packing (wick)
225438	8676	well cap
225455	8676	" Spring
225456	8676	" " Plunger
202473	8686	Pulley with 200380C
200380C	8676	" Set Screw
225381	8686	Spindle
225444	8686	Stop Latch
200056E	8676	" " Screw
2254 58	8686	" " Thumb Lever
225459	8676	" " " Hinge Stud
225459	8676	" " " Joint Stud
202478	8686	" Trip Lever
20 0299H	8676	" " " Hinge Screw
225461	9686	Tension Bracket with 201499B
200082D	8676	" " Screw
228026	8676	" Washer
2102	8676	" Disc
202407	. 8676	" Spring
201499B	8686	" Stud
201572B	8676	" Thumb Nut
225462		Tension Bracket complete, Nos. 201572B,
		202407.225461 and two 2102

No.	Plate	Name
225382	8678	Bobbin Winder complete, Nos. 200056E,
		200082D,200299H,202473,202478,
		225381,225433,225444,225453 to
		225456,225458,225462,228026,two
		each 225459 and wood screws 3/4 in.
		No. 12 R. H. B

BOBBIN WINDER

(SWINGING AUTOMATIC, RIGHT HAND)

FOR 19131

FOR STAND

No.	Plate	Name
27540	8699	Base
15072	8695	Bobbin Position Pin
27302	8699	Frame
5 0356D	8676	" Hinge Screw
1620J	8676	" " Nut
27303	8676	" Spring
27541	8699	Pulley
•27849		Spindle
27538	8699	" 27849 with 15072,27850 and 41828
•27850		" Collar
41328	8695	" Pin
27306	8686	Spool Pin
27307	8686	" Stand
27308	8686	Spool Stand complete, Nos. 418E, 1562J,
		2106,10141,11241,27306,27307,two
		each 2455 and wood screws 1 in. No.
		10
11241	8696	Spool Washer (cloth)
27587	8686	Stop Latch
35D	8695	" Hinge Screw
2455	8695	Tension Disc
1562J	8695	" Regulating Thumb Nut
418E	8695	" Screw Stud
10141	8695	" Spring
2106	8695	" Thread Guide
27875		Bobbin Winder, Nos. 35D, 1620J, 27302, 27303
		27538,27540,27541,27587,50356D and
		two wood screws 1 in. No. 7
27976		Bobbin Winder (swinging automatic, right
		hand) complete, Nos. 27308 and
		27875

DRIVING ATTACHMENT

No.	Plate	Name
16592	8687	Balance Wheel (friction) with 7958,16524
2000-		and two 435C
16524		Balance Wheel Friction Ring (leather)
7958	8674	" " Stop Pin
24355	8683	" 011 Cover
210D	8674	" " " Screw
435C	8671	" Set Screw
15072	8695	Bobbin Position Pin for 15077
16514	8685	" Winder Frame
32D	8695	" " Hinge Screw
16515	8685	Bobbin Winder Frame complete, Nos. 333D,
10010	0000	5960,5961,5963,15077 and 16514
5960	8685	Bobbin Winder Friction Wheel (leather)
5961	8685	" " Washer
333D	8695	n n screw
	· 8685	" Spindle with 15072
5963	8685	" " Flange
27306	8686	" Spool Pin
27307	8686	" " Stand
27308	8686	Bobbin Winder Spool Stand complete, Nos.
2/300	0000	418E, 1562J, 2106, 10141, 11241, 27306,
		27307, two each 2455 and wood screws
11041	0000	l in. No. 10 Bobbin Winder Spool Washer (cloth)
11241	8696	
12170	8685	" Spring
180F	8695	" " Screw
19258	8683	prop raceu with 1984 and
3.505	0054	1550H
152F	8674	Bobbin Winder Stop Latch Adjusting Screw
1550н	8695	** *
25.5	0004	Nut
75D	8674	Bobbin Winder Stop Latch Hinge Screw
27303	8676	Spring
2269	1146	Stop Pin
2455	8695	Tension Disc
1562J	8695	Regulating Thumb
		Nut
418E	8655	Bobbin Winder Tension Screw Stud
10141	8695	" " Spring
2106	8695	Thread Guide
16530	8685	Bracket
692D	8695	" Screw
12458	8687	Drip Pan with four 1 in. wire nails, for
		20141
16518	8687	Driving Arm with 2269,2928 and two 15132

DRIVING ATTACHMENT	

DRIVING.	ለጥጥ	\ CU	MC NT

No.	Plate	Name	No.	Plate	Name
2928	8674	Driving Arm Brake (leather)	361C	8674	Treadle Pitman Rod Clamp Screw
15132	8674	" " Rivet.,	`2762	8687	" Stop Collar with 362C
12178	8674	" Friction Plug (wood)	362C	8674	" " Set Screw
427E	8674	" " " Adjusting Screw	14233	8687	Treadle Pitman complete, Nos. 2762,6055
1508C	8674	H II 'II II II II II			14081,27637,80223 and 150208
		Nut	126213		Treadle and Pitman complete, Nos. 1423
6930	8683	Driving Arm Hinge Screw	100210		and 126209
1579C	8683	" " Nut	20141		Driving Attachment with Bobbin Winder
12475	8687	" Pitman	20141		and Treadle complete, Nos. 210D
20371	8683	" Crank			
2022	8674	" " Pin			692D, 12475, 16592, 16594, 19260, 20372
20372	8683	and the same of th			24355,27072,27308,44176,126213 an
		" " Spring			two 65D
65D	8674	ninge Screw			
19260		Driving Arm complete, Nos. 32D,75D,180F,			
		427E,693D,1508C,1579C,12170,12178,			
		16515,16518,16530,19258 and 27303.			FINGER GUARD
16594	8683	Driving Friction Pulley, 2 5/16 in.diam.			11110211 007110
		with 861D and 10236			
10236	8674	Driving Friction Pulley Center Bearing	No.	Plate	Name
861D	8691	" " " Oil Hole Plug	121349	8696	Finger Guard
		Screw	120858	8696	" Holder with 50302J
27072		Shaft Driving Pulley (sectional, grooved)	50302J	8691	" " Set Screw
		12 in. diam., 1 3/16 in. bore, with	236J	8691	" " Screw
		two 5970, for 20141	121350	8696	Finger Guard complete, Nos. 120858, 1213
597C	8674	Shaft Driving Pulley Clamping Screw	2-1000	0000	and two 236J
12479	8683	Starting Crank			and two soottiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiii
2022	8674	" Pin			
12477	8683	" " Shaft			
44176		" " 12477 with 12479.			
-441/0		•			•
	0000	20371 and two 2022		51	POOL FIXTURE (Wire)
126036	8678	Treadle		٥,	OOL TIXTORE (Wife)
126205	8683	" Bracket (left)			
126206		Treadle Bracket (left) complete, Nos.	No.	Plate	Name
		23258,126205,126207,126208 and two	4715	8684	Spool Fixture (wire) with two 10145
		wood screws 1 in, No. 14	4717	8684	" " Flange
126207	8683	Treadle Bracket (left) Hook	10145	8684	" Thread Eyelet
23258	8674	" " " Friction	47 18	8684	" " Washer (felt)
		Washer	4716	8684	Spool Fixture complete, for two spools
126208	8674	Treadle Bracket (left) Hook Rivet			Nos. 4715, two 4717 and three 4718.
46681	8683	" (right)			·
60502		" " 46681 with two			
		wood screws 1 in. No. 14			
126209		Treadle complete, Nos. 60502,126036 and			SPOOL HOLDER
		126206			SPOOL HOLDER
27637	8687	Treadle Pitman Rod (lower)			(DISC)
		" " " Spring			` ,
150208	8685 8675	spring		D1	No. e
COFE	25.75	wasner	No.	Plate	Name
6055		9 " " '	Oome-	0000	
6055 14081 80223	8687 8687	" " (upper) " " Clamp with 361C	26763 219F	8699 8692	Bracket with 219F and 50053D

No.	Plate	Name
50053D	8695	Bracket Thumb Screw
19066	8699	Spindle
19067	8699	" Thread Guiding Disc
691F	8650	" " " Screw
26764	8699	Spool Holder complete, Nos. 691F, 19066,
		19067 and 26763

STAY GUIDE

No.	Plate	Name		
26266	8699	Stay Guide Plate (lower)		
26267	8699	" " (upper)		
193F	8691	" " Screw, for 26268		
7071	8691	" " washer, for 26268		
26268		Stay Guide complete, Nos. 26266 and 26267		

TAPE HOLDERS

TAPE HOLDER

(5 IN. DISC)

FOR UNDER THE BENCH

No.	Plate	Name
36795	2116	Tape Holder Body
36796	2116	" " Cover
55 D	8695	" " " Hinge Screw
28994	2116	Tape Holder complete, Nos. 55D, 36795,
		36796 and two wood screws 1 1/4 in.
		No. 10

TAPE HOLDER

(8 IN. DISC)

No.	Plate	Name
26061	989	Bracket Wire with Disc
26062	989	Disc (adjustable) with 35925 and 51224D.
35925	8695	" Hub
51224D	8645	" Thumb Screw
26325	8699	Foot with 736J and three wood screws 1
		in No. 10

No.	Plate	Name
736J	8695	Foot Screw
26063	989	Tape Holder (straight) complete, for 26065, Nos. 26061 and 26062
26065		Tape Holder with Foot complete, Nos. 26063 and 26325

TAPE HOLDER (IO IN. DISC)

No.	Plate	Name
26066	989	Bracket Wire
26067		Bracket Wire complete, Nos. 26066, 26068 and 26072
26068	989	Disc
26069	989	" Hub
26070		" " Rivet for 26071
26071		Disc complete, Nos. 26068 and 26069
26064	8699	Foot with 736J and three wood screws 1
		in. No. 12
736J	8695	Foot Screw
26072	989	Tape Guide
26073	8695	Tension Adjusting Collar with 51224B
51224B	8645	" Thumb Screw
13211	8695	" Spring
26074	989	Tape Holder (offset) complete, for 26343
		Nos. 13211,26067,26071 and 26073
2634 3		Tape Holder with Foot complete, Nos.

TAPE SPOOL FIXTURE (Wire)

No. 4516	Plate 8684	Name Tape Spool Fixture (wire) with fixed cone
4518 1541B 8019	8684 8684 8684	Tape Spool Fixture Cone
4517	. 8684	Tape Spool Fixture (wire) with fixed cone complete, Nos. 1541B,4516,4518 and 8019

FOOT LIFTER PARTS

No. Plate Name 5596 22301 Bell Crank..... 5596 with 5599 and 5601..... 56848 ----22301 5599 Bracket.... 178E 8676 Screw..... 5601 8676 Hinge Pin..... 5735 22301 Spring..... 5598 22301 Bell Crank complete, Nos. 5735 and 56848 5670 Chain, length 26 in. to 35 in. with ----56864 and 56865..... Note: When ordering No. 5670 state length required 4879 22301 Chain Connecting Link for 4885..... 22301 56864 Hook (large)..... 22301 56865 (small)..... 12237 22301 Lifting Lever with 448C..... 12415 22301 Connecting Rod..... 12416 22301 Joint..... 76D 8676 Hinge Screw..... 1521E 8676 Lifting Lever Connecting Rod Lock Nut... 802D 8676 Hinge Screw..... 12241 8671 Link..... 766D 8671 Hinge Screw..... 12240 22301 Pin..... 448C 8645 Set Screw..... 2763 8688 Rock Shaft..... 12242 819 Hanger with two wood screws 1 in. No. 10..... 6337 8688 Rock Shaft Lifting Bracket with two 3560 12243 819 Hook for 5598 7125 819 " 5670 " Set Screw 356C 8671 3560 8671 Set Screw.... 2770 8688 Stop Dog with 356C..... 356C 8671 Set Screw..... 4880 819 Rock Shaft complete, Nos. 2763,2770,7125, 12243 and two each 6337 and 12242... 4881 819 Treadle..... 4882 22301 Shaft...... 4883 22301 Spring..... 4884 819 Stand..... 4885 819 Treadle complete, Nos. 4879,4881 to 4884 and two wood screws 1 in. No. 16... 20008 Foot Lifter complete, Nos. 76D, 766D, 802D ____ 1521E,4880,4885,5598,5670,12237, 12240, 12241, 12415, 12416 and two 178E.....

KNEE LIFTER PARTS

Name

Diate

No.	Plate	Name
5596	22301	Bell Crank
56848		" 5596 with 5599 and 5601
5599	22301	" " Bracket
178E	8676	" " Screw
5601	8676	" " Hinge Pin
5735	22301	" "Spring
5598	22301	Bell Crank complete, Nos. 5735 and 56848
12237	22301	Lifting Lever with 448C
12415	22301	" " Connecting Rod
12416	22301	" Joint
76D	8676	" " Hinge
700	0010	Screw
1521E	8676	Lifting Lever Connecting Rod Lock Nut
802D	8676	" Hinge Screw
12241	8671	" Link
766D	8671	" " Hinge Screw
12240	22301	" Pin
448C	8645	" " Set Screw
2763	8688	
		Rock Shaft for 12250
20091	8688	" " 20465
7539	8688	nanger with two wood screws i
000.4	0000	in. No. 10, for 12250
2764	8688	Rock Shaft Hanger (back) with two wood
		screws 1 in. No. 10, for 20465
16128	8688	Rock Shaft Hanger (front) with two wood
		screws 1 in. No. 10, for 20465
2765	8688	Rock Shaft Knee Arm
2766	8688	Hub with 3560, for
		2768
20462	8688	Rock Shaft Knee Arm Hub with 356C, for
		20463
356C	8671	Rock Shaft Knee Arm Hub Set Screw
2768		Rock Shaft Knee Arm complete for 12250,
		Nos. 2765 to 2767
20463		Rock Shaft Knee Arm complete for 20465,
		Nos. 2765, 2767 and 20462
2767	8688	Rock Shaft Knee Plate with 356C
356C	8671	" " " Set Screw
20464	8688	" " Lifting Arm with 3560, for
		20465
356C	8671	Rock Shaft Lifting Arm Set Screw
6337	8688	" " Bracket with two 3560
		for 12250
2778	8688	Rock Shaft Lifting Bracket Hook for
		12250

No.	Plate	Name
356C	8671	Rock Shaft Lifting Bracket Hook Set
		Screw
356C	8671	Rock Shaft Lifting Bracket Set Screw
2770	8688	" Stop Dog with 356C
356C	8671	" " " Set Screw
12250	8688	Rock Shaft complete for 12445, Nos.2763
		2768,2778,6337 and two each 2770
		and 7539
20465	8688	Rock Shaft complete for 20466, Nos.2764
		16128,20091,20463,20464 and two
		2770
12445		Knee Lifter complete (power table or
		stand No. 25265) Nos. 76D,766D,802D
		1521E,5598,12237,12240,12241,12250
		12415,12416 and two 178E
20466		Knee Lifter complete (stand No. 25255)
		Nos. 76D,766D,802D,1521E,5598,
		12237,12240,12241,12415,12416,
•		20465 and two 178E

THREAD UNWINDER

FOR THREE SPOOLS

No.	Plate	Name
225259	8755	Spool Rest (for one spool) with 201018C
225257	8755	" " (for two spools)with 201018C
150203	8755	" Cushion (felt)
225388	8755	" Rod
200383C	8671	" " Set Screw
201018C	8671	" Set Screw
202490	8755	" Stand with 200383C
225391	8755	Thread Guide
2 01696J	8671	" Lock Nut
225326	8695	" Position Cup
225324	8755	" Rod with 208E and 225322
208E	8671	" " Screw
225322	8671	" " Washer
259143	8755	Thread Unwinder complete, Nos. 201696J,
		202490,225257,225259,225324,225326
		225388, three each 150203,225391
		and wood screws 7/8 in. No. 12
27739	22301	Thread Cone (wood) for large cones
225390	22301	" Holder, for inverted cones.
No	te: N	os. 27739 and 225390 are used with, but
	not	included in 259143.

NUMERICAL LIST OF PARTS

No.	Plate	Name
32D	8695	Bobbin Winder Frame Hinge Screw for
02		12172, 19260 and 20309
35D	8695	Bobbin Winder Stop Latch Hinge Screw for
042		27875
55D	8695	Tape Holder Cover Hinge Screw for 28994.
65D	8674	Driving Arm Pitman Hinge Screw for 20141
75D	8674	Bobbin Winder Stop Latch Hinge Screw for
		19260
76D	8676	Lifting Lever Connecting Rod Joing Hinge
		Screw for 12445,20008 and 20466
134D	8650	Tension Plate Screw
144D	8645	Arm Shaft Screw
145D	8645	" Spool Bracket Screw
145F	8645	Shuttle Race Screw
152F	8674	Bobbin Winder Stop Latch Adjusting Screw
		for 19258
157E	8672	Feed Lifting Rock Shaft Crank (front)
		Clamping Screw for 19120
15 7 J	8672	Feed Rock Shaft Crank Clamping Screw for
		29633
158C	8675	Bed Frame Cushion Screw for 20067
171F	8691	Roller Needle Guard (round) Set Screw
		for 19211 to 19214
1 7 6D	8691	Roller Arm Lock Spring Screw for 19211
		to 19214
178E	8676	Bell Crank Bracket Screw for 12445,20008
		and 20466
180F	8695	Bobbin Winder Spring Screw for 12172,
1000	0000	19260 and 20309
190D	8690	Face Plate Screw
190D	8690	Presser Foot Screw
190D 193F	8690	Roller Presser Screw
207F	8691 8691	Stay Guide Screw for 26268
2075	opat	19211 and 19213
208E	8671	Thread Unwinder Thread Guide Rod Screw
2002	0071	for 225324
209F	8691	Needle Set Screw (right) for 19308
210D	8674	Driving Attachment Balance Wheel 011
DIOD	0074	Cover Screw for 20141
211E	8675	Bed Frame Hinge Connection Cap Screw for
~115	0070	19398
213F	8689	Oil Cup Screw
219D	8692	Arm Side Cap Screw
219F	8692	Spool Holder Bracket Screw for 26763
~101	0000	Phont Hotaet Distance Detem tot bologissis

No.	Plate	Name	No.	Plate	Name
766D	8671	Lifting Lever Link Hinge Screw for	1547D	1146	Roller Arm Adjusting Screw Nut
,000	30,1	12445, 20008 and 20466	1547J	1146	" Bracket Screw Center Nut for
775E	1144	Thread Take-up Lever Cap Screw			19211 to 19214
794E	1144	Needle Bar Connecting Link Adjusting	1547D	1146	Tension Screw Stud Nut for 19195
/ 34E	1144	Screw for 12382	15 4 9J	8691	Roller Arm Lock Spring Screw Nut for
802D	8676	Lifting Lever Hinge Screw for 12445,	10440		19211 to 19214
لاعان	8070	20008 and 20466	1550H	8695	Bobbin Winder Stop Latch Adjusting
818D	8672	Feed Regulator Thumb Screw	200711		Screw Nut for 19258
854£	8645	Arm Screw (front)	1560C	1146	Tension Regulating Thumb Nut for 44209.
858C	8689	Needle Bar Crank Set Screw for 20188	1562J	8695	Bobbin Winder Tension Regulating Thumb
861D	8691	Driving Friction Pulley Oil Hole Plug	200.00	••••	Nut for 27308
OCID	0031	Screw for 16594	1579C	8683	Driving Arm Hinge Screw Nut for 19260
878D	8689	Oscillating Rock Shaft Hinge Pin Oil	16070	8690	Presser Foot (spring presser) Stop Nut
עסי ס	0003		10075	0000	for 19478
8960	8645	Hole Stop Screw	1619E	8645	Crank Connecting Rod Hinge Screw Nut
9900	5045	20197	1620J	8676	Bobbin Winder Frame Hinge Screw Nut for
0055	8671	Thread Guide Screw for 19162	10000	5076	27875
905D			1375	1210	Roller, 1 1/2 in. diam. with 634D and
9070	8650	Shuttle Race Ring Spring Screw for	1070	1210	· · · · · · · · · · · · · · · · · · ·
00.00	0045	19323,19382,24013 and 24014	1903	1210	1528D, for 19213 and 19214
908C	8645	Crank Connecting Rod Hinge Screw	1903	IZIU	Roller, 1 1/4 in. diam. with 652D and
9160	1146	Tension Screw Stud for 44209	1904	1144	1528D, for 19211 and 19212
936E	8689	Needle Bar Screw Bushing	1304	1144	Needle Bar Connecting Stud Roller
966E	8672	Feed Lifting Rock Shaft Crank Connect-	2022	8674	(roller only) for 12384
		ing Rod Cap Screw for 43976	2022	8674	Driving Arm Pitman Crank Pin for 44176.
969C	8689	Oscillating Shaft Crank Slide Block	2022	0074	" Attachment Starting Crank Pin
10555	0001	Screw Stud for 19390	2049	8689	for 44176
1053D	8691	Shuttle Race Needle Guard Screw for	2049	0009	Feed Lifting Rock Shaft Crank (back)
		19323 and 24013	2049	8689	Pin
1065C	8689	Needle Bar Crank Position Screw for	2049	8689	Oscillating Shaft Crank Pin
	0086	20198	2102		Shuttle Driver Pin
1128E	8672	Feed Regulator Hinge Screw	2102	8676 8695	Bobbin Winder Tension Disc for 225462
1508C	8674	Driving Arm Friction Plug Adjusting	2100	9099	Thread Guide for
	2288	Screw Nut for 19260	2269	1340	27308
1513E	8672	Feed Lifting Rock Shaft Screw Center	ಜ ದರಿ9	1146	Bobbin Winder Stop Latch Stop Pin for
		Nut.	0000	22.40	16518
1513E	8672	Feed Rock Shaft Screw Center Nut	2269	1146	Tension Releasing Lever (intermediate)
1518E	9689	" Connecting Link Hinge Screw Nut	0000		Hinge Pin for 19195
1518E	8689	horked connection utilike octem war.	2273	8691	Needle Clamp Pin
1518E	8689	Litting Rock Shait Crank Connect-	2415	8696	Arm Spool Bracket for 15063
		ing Rod Hinge Screw Nut	2455	8695	Bobbin Winder Tension Disc for 27308
1518E	8689	Oscillating Shaft Crank Slide Block	2521	8691	Shuttle (inside) Bobbin Case Latch and
		Screw Stud Nut for 19388	0501		Position Finger Spring for 19312
1519E	8672	Feed Bar Screw Center Nut	2521	8691	Shuttle (outside) Bobbin Case Latch and
1520E	8689	Presser Bar Lifter Screw Nut	0500		Position Finger Spring for 19313
1521E	8676	Lifting Lever Connecting Rod Lock Nut	2532	8691	Shuttle Race Ring Position Pin for
	0000	for 12445,20008 and 20466	655-		19323,19382,24013 and 24014
1528D	8691	Roller Screw Nut for 1875 and 1903	2533	1215	Shuttle Race Ring Spring for 19323,
15 4 1B	8684	Tape Spool Fixture Regulating Thumb Nut			19382,24013 and 24014
		for 4517			

NUMERICAL LIST OF PARTS

No.	Plate	Name	No.	Plate	Name
2762	8687	Driving Attachment Treadle Stop Collar	4881	819	Treadle for 4885
		with 3620, for 14233	4882	22301	" Shaft for 4885
2763	8688	Rock Shaft for 4880 and 12250	4883	22301	" Spring for 4885
2764	8688	" " Hanger (back) and two wood	4884	-819	" Stand for 4885
w	****	screws 1 in. No. 10, for 20465	4885	819	Treadle complete for 20008, Nos. 4879,
2765	8688	Rock Shaft Knee Arm for 2768 and 20463.			4881 to 4884 and two wood screws 1
2766	8688	" " Hub with 356C, for			in. No. 16
2700	0000	2768	5596	22301	Bell Crank for 56848
2767	3688	Rock Shaft Knee Plate with 356C, for	5598	22301	Bell Crank complete for 12445,20008 and
2101	3000	2768 and 20463	••••		20466, Nos. 5735 and 56848
2768		Rock Shaft Knee Arm complete, for 12250	5599	22301	Bell Crank Bracket for 56848
2700		Nos. 2765 to 2767	5601	8676	" " Hinge Pin for 56848
	0000		5670		Chain, length 26 in. to 35 in. with
2770	8688	Rock Shaft Stop Dog with 356C, for 4880	5070		56864 and 56865, for 20008
		12250 and 20465	EDOC	22301	Bell Crank Spring for 5598
2778	8688	Rock Shaft Lifting Bracket Hook for	57 35		
		12250	59 60	8685	Bobbin Winder Friction Wheel (leather)
2921	1146	Tension Disc for 19195	5001	6455	for 12171,16515 and 20308
2923	1146	" Spring for 19195	5961	8685	Bobbin Winder Friction Wheel Washer for
2928	3674	Driving Arm Brake (leather) for 16518			12171, 16515 and 20308
3033	8672	Feed Connecting Link	5 963	8685	Bobbin Winder Spindle Flange for 12171,
3039	8697	" Regulator			16515 and 20308
3094	1144	Thread Take-up Crank Wedge	6 055	8675	Driving Attachment Treadle Pitman Rod
4370	22302	Balance Wheel (stand) heavy rim, 2 3/4			(lower) Spring Washer for 14233
		in. pulley with two 448C	6 055	8675	Machine Hinge Bolt Nut Washer for 44180
4460	8690	Presser Foot (spring presser) Guide			(Accessories)
		with 735C, for 19478	6337	8688	Rock Shaft Lifting Bracket with two
4461	8690	Presser Foot (spring presser) Spring			356C, for 4880 and 12250
		for 19478	7 071	8691	Stay Guide Screw Washer for 26268
4462	8690	Presser Foot (spring presser) Spring	7125	819	Rock Shaft Lifting Bracket Hook for
		Screw Bushing for 19478			4880 and 5670
4516	8684	Tape Spool Fixture (wire) with fixed	7336	8671	Thread Take-up Spring Regulator
		cone. for 4517	7 539	8688	Rock Shaft Hanger with two wood screws
4517	8684	Tape Spool Fixture (Wire) with fixed			1 in. No. 10, for 12250
101	000-2	cone complete, Nos. 1541B,4516,	7 556	1210	Roller Arm Lock Spring for 19211 to
		4518 and 3019			19214
4518	8684	Tape Spool Fixture Cone for 4517	7 958	8674	Driving Attachment Balance Wheel Fric-
	8684	Spool Fixture (wire) with two 10145, for			tion Ring Stop Pin for 16592
4715	0004	4716	8 019	8684	Tape Spool Fixture Spring for 4517
4020	0004	Spool Fixture complete, for two spools,	84 18	8686	Belt Guard Button for 8420
4716	8684		8419	8695	" " Washer (leather) for
	D0D4	Nos. 4715, two 4717 and three 4718.			8420
4717	8684	Spool Fixture Flange for 4716	8420		Belt Guard Button 8418 with 8419 and
4718	8684	" " Washer (felt) for 4716	0,40		wood screws 1 1/4 in. No. 9 R.H.B.
4777	3771	Roller Arm Bracket for 19213			for 41931
4784	8689	Oscillating Rock Shaft Oil Pad for	8582	8645	Arm Dowel Pin
		19387	8903	8680	Wrench for 1520 (Accessories)
4879	22301	Chain Connecting Link for 4885	8909	8680	" 1513 and 1518 (Accessories).
4880	819	Rock Shaft complete for 20008, Nos.2763	10141	8695	1515 and 1516 (Accessories).
		2770,7125,12243, two each 6337 and	10141	8684	Bobbin Winder Tension Spring for 27308.
		12242	10149	0004	Spool Fixture Thread Eyelet for 4715

No.	Plate	Name	No.	Plate	Name
10236	8674	Driving Friction Pulley Center Bearing	12326	8689	Presser Bar Guide Bracket with 453C
10230	80/4	- · · · · · · · · · · · · · · · · · · ·		8671	" " Lifting and Releasing Lever
-11104		for 16594	12327	3071	Bracket
•11104		Arm Shaft Bushing (front) for 20013	1.0200	8650	Tension Releasing Lever Spring
11119	8645	" 011 Tube 15783 with 52045, for 011-	12329		Arm Shaft Flanged Bushing (back)
		ing 19156	12357	8696	
11167	8698	Presser Bar Spring (light) .051 wire	12358	22302	Balance Wheel (power) light rim, 2 3/16
11170	8689	wasner			in. pulley, with two 448C
11204	1144	Thread Take-up Lever Link Hinge Pin	12361	8675	Machine Hinge Connection for 44140 and
11241	8696	Arm Spool Bracket Spool Pin Washer			44180 (Accessories)
		(cloth)	12374	22302	Feed Lifting Rock Shaft for 20017
11241	8696	Bobbin Winder Spool Washer (cloth) for	12379	22302	" Rock Shaft for 20333
		27308	•12382	1144	Needle Bar Connecting Link with 794E
12123	8697	Feed Forked Connection	•12383		Stud for 12384
12139	8698	Presser Bar Spring (medium) .055 wire	12384	1144	Needle Bar Connecting Stud complete,
12149	8671	Thread Guard for 19162			Nos. 453C, 1904 and 12383
12152	8672	Face Plate Thread Guard (lower) Rivet	12388	8698	Oscillating Rock Shaft Hinge Pin for
		for 19327			19387
12152	8672	Face Plate Thread Guard (upper) Rivet	12391	8698	Presser Bar (hollow)
		for 19155	12398	8650	Tension Releasing Lever Hinge Pin
12166	1144	Thread Take-up Lever Hinge Pin for	12403	8696	Arm Spool Bracket Spool Pin and Thread
12,00	1141	19157			Eyelet for 15063
12168	8685	Bobbin Winder Bracket for 12172 and	12405	8675	Machine Rest (felt) Accessories
12100	0000	20309	12409	1144	Thread Take-up Lever Link for 19157
10160	OCOE	Bobbin Winder Frame for 12171	12415	22301	Lifting Lever Connecting Rod for 12445,
12169	8685	= '	12410	NOUT.	20008 and 20466
12170	8685	" Spring for 12172,19260	12416	22301	Lifting Lever Connecting Rod Joint for
		and 20309	12410	EECUI	12445, 20008 and 20466
12171	8685	Bobbin Winder Frame complete for 12172,	12424	8689	•
		Nos. 333D,5960,5961,5963,12169 and	10404	0009	Oscillating Shaft Crank Slide Block Cap
		15077	10400	00000	Screw Washer for 19390
12172		Bobbin Winder complete for 4370, Nos.	12427	22302	Arm Shaft
		32D,180F,12168,12170 and 12171	12445		Knee Lifter complete (power table or
12178	8674	Driving Arm Friction Plug (wood) for			stand No. 25265) Nos. 76D,766D,
		19260			802D,1521E,5598,12237,12240,12241,
12193	8696	Arm Side Cover			12250,12415,12416 and two 178E
12197	8697	Feed Cam and Feed Lifting Eccentric	12453	8645	Arm Oil Tube for intermediate bearing
		with 446C	12454	8645	" " " with 132590, for oiling
12237	22301	Lifting Lever with 448C, for 12445,			12409
		20003 and 20466	12458	8687	Drip Pan with four 1 in, wire nails, for
12240	22301	Lifting Lever Pin for 12445, 20008 and			20141
		20466	12459	8689	Oscillating Rock Shaft Hinge Pin Oil
12241	8671	Lifting Lever Link for 12445, 20008 and			Hole Stop Screw Washer (leather)
166-11	0012	20466	12475	8687	Driving Arm Pitman for 20141
12242	819	Rock Shaft Hanger with two wood screws	12477	8683	" Attachment Starting Crank Shaft
16646	019	l in. No. 10, for 4880			for 44176
10047		· ·	12479	8683	Driving Attachment Starting Crank for
12243	819	Rock Shaft Lifting Bracket Hook for		- 300	44176
10050	0000	4880 and 5598	12480	8696	Arm Side Cap
12250	8688	Rock Shaft complete for 12445, Nos.2763	12486	8699	Oil Cup Packing (felt) for 24022
		2768,2778,6337 and two each 2770	2~100	5000	off oth received (feta) for excessions
		and 7539			

	••				
No.	Plate	Name	No.	Plate	Name
13211	8695	Tape Holder Tension Adjusting Spring	19121	8672	Feed Lifting Rock Shaft Crank (front)
4030	0055	for 26074			Roller for 19120
14010	8675	Bed Frame Hinge Plate Rivet for 20067.	19122	8672	Feed Lifting Rock Shaft Crank (front)
14081	8687	Driving Attachment Treadle Pitman Rod			Roller Pin for 19120
		(upper) for 14233	19124	8691	Needle Clamp with two 460F, for 1/32
14233	8687	Driving Attachment Treadle Pitman com-			in. to 5/64 in. gauge
		plete for 126213, Nos. 2762,6055,	19131	8651	Shuttle (inside) Bobbin for 19324
		14081,27637,80223 and 150208	19131	8651	" (outside) Bobbin for 19325 and
15063	8696	Arm Spool Bracket 2415 with two 12403			19326
15072	8695	Bobbin Winder Bobbin Position Pin for	19136	8651	Shuttle (inside) Body for 19324
		15077 and 27538	19137	8650	" (outside) Body for 19325
15077	8685	Bobbin Winder Spindle with 15072, for	19139	8698	" Driver with two 453C
		12171,16515 and 20308	19147	8650	" Race Slide (outside) Friction
15132	8674	Driving Arm Brake Rivet for 16518	•		Spring for 19322
•15404		Trade Mark for 20013	19149	8651	Shuttle (inside) Tension Spring for
15405		" Rivet for 20013			19312
15783		Arm Oil Tube for 11119	19155		Face Plate Thread Guard (upper) 62624
16128	8688	Rock Shaft Hanger (front) with two wood			with 12152, for 19305
		screws 1 in. No. 10, for 20465	19156	1144	Thread Take-up Lever for 19157
16514	8685	Bobbin Winder Frame for 16515	19157	1144	Thread Take-up Lever complete, Nos.
16515	8685	Bobbin Winder Frame complete for 19260,	2220	~	12166,12409 and 19156
		Nos. 333D,5960,5961,5963,15077 and	19158	8671	Thread Take-up Spring (music wire)
		16514	19159	8671	" Guide Body for 19162
16518	8687	Driving Arm with 2269,2928 and two	19160	8671	" Roller for 19162
10010	0001	15132, for 19260	19161	8671	" Cap for 19162
16524		Driving Attachment Balance Wheel Fric-	19162	2011	Thread Guide complete (roller) Nos.905D
20024		tion Ring (leather) for 16592	19102		and 19159 to 19161
16530	8685	Driving Attachment Bracket for 19260	19171	8650	Shuttle (outside) Body for 19326
16555	8675	Bed Frame Hinge Plate for 20067	19172	8650	
16556	8697	Feed Lifting Rock Shaft Crank (back)	19172	0000	remeton phime for
10000	0007	with 462C, for 20017	10100	0000	19313
16592	8687	Driving Attachment Balance Wheel (fric-	19186	8690	Presser Foot (long toe) for inside
10032	0007	tion) with 7958, 16524 and two	10107	22.40	stays
		435C, for 20141	19191	1146	Tension Plate, for upper tension, with
10504	00.00	Driving Friction Pulley, 2 5/16 in.	10100		19231, for 19195
16594	8683		19192	1146	Tension Releaser for 19195
		diam. with 861D and 10236, for	19193	1146	Releasing Lever (intermediate)
10500	EOO	20141	20204		for 19195
17567	5771	Roller Arm Bracket for 19211	19194	1146	Tension Releasing Lever (intermediate)
18014	8698	Needle Bar (hollow)			Spring for 19195
19066	8699	Spool Holder Spindle for 26764	19195	1146	Tension (upper) complete with Tension
19067	8699	Thread Guiding			Release, Nos. 2269,19191,19193,
		Disc for 26764			19194, two each 1547D, 2923, 19192,
19111	8696	Feed Bar			44209 and four 2921
19116	8672	Dog Spring	19196	5771	Roller Arm for 19211
19117	8672	MOOK TO! ISTRO	19197	57 71	" " 19212
19118	8672	" " " 19306, 20166,	19198	5771	" " " 19213
		20203, 20205, 43966 and 62505	19199	5771	" " 19214
19120	8697	Feed Lifting Rock Shaft Crank (front)	19200	5771	" " Bracket for 19212 and 19214.
		with 157E, 19117, 19121 and 19122,			
		for 20017			

38	N	UMERICAL LIST OF PARTS		41-	
No.	Plate	Name	No.	Plate	Name
19201	1210	Roller Needle Guard (flat) 1/32 in. to 1/16 in. gauge, for 19211	19308	8691	Needle Clamp with two 209F and 460F, for 3/32 in. gauge and above
19204	1210	Roller Needle Guard (flat) 1/32 in. to 1/16 in. gauge, for 19213	19309	1213	Shuttle Race Needle Guard for 19323 and / 24013
19207	1210	Roller Needle Guard (round) 1/32 in. to 1/16 in. gauge, for 19211	19310	8651	Shuttle (inside) Bobbin Case Latch and Position Finger for 19312
19208	1210	Roller Needle Guard (round) 3/32 in. to 1/4 in. gauge, for 19212 and 19214	19311	8651	Shuttle (outside) Bobbin Case Latch and Position Finger for 19313
19209	1210	Roller Needle Guard (round) 1/32 to 1/16 in. gauge, for 19213	19312	8651	Shuttle (inside) Bobbin Case complete for 19324, Nos. 591F,592E,2521,
19211	1209	Roller Presser complete, 1 1/4 in.roll- er, for 1/32 to 1/16 in. gauge, Nos. 171F, 176D, 207F, 440F, 1549J,	19313	8651	19149,19310 and 62606 Shuttle (outside) Bobbin Case complete for 19325 and 19326, Nos. 591F,
		1903,7556,17567,19196,19201,19207, two 316F and three 1547J	19 31 5		592E,2521,19172,19311 and 62608 Shuttle Race Body with 19316, for 19323
19212	1209	Roller Presser complete, 1 1/4 in. roll-	19316	1213	" Loop Separator for 19315
TODIO	1200	er, for 3/32 in. to 1/4 in. gauge, Nos. 171F,176D,440F,1549J,1903,	19317	1213	" Ring (inside) for 19323 and 24013
		7556, 19197,19200, 19208, two 316F	19318	1213	Shuttle Race Ring (outside) for 19323, 24013 and 24014
		and three 1547J	19319	8698	Shuttle Race Slide (inside)
19213	1209	Roller Presser complete, 1 1/2 in.roll-	19320	8691	" " " Stop Stud
		er, for 1/32 in.to 1/16 in. gauge, Nos. 171F,176D,207F,440F,1549J,	19321	8691	Spring
19214	1209	1875,4777,7556,19198,19204,19209, two 316F and three 1547J Roller Presser complete,1 1/2 in. roll-	19322	8698	Shuttle Race Slide (outside) with 662D and 19147
19614	1203	er, for 3/32 in. to 1/4 in. gauge, Nos. 171F,176D,440F,1549J,1875, 7556,19199,19200,19208,two 316F and three 1547J	19323	1213	Shuttle Race complete, for 3/32 in. to 5/32 in. gauge, Nos. 19309, 19315, 19317,19318, two each 907D,1053D, 2533 and four 2532
19219	8675	Bed Frame Cushion (leather) for 20067 " " Spring for 20067	19324	8651	Shuttle (inside) 1 11/16 in. diam. Nos. 19131, 19136 and 19312
19220	8675 8680	Wrench for 936 and 1619 (Accessories)	19325	8650	Shuttle (outside) 1 11/16 in. diam.for 7/32 in. gauge and above, Nos.19131
19226	8675	Bed Frame Hinge Connection for 19398			19137 and 19313
19231	1146	Tension Releasing Lever (intermediate) Hinge Block for 19191	19326	8650	Shuttle (outside) 1 11/16 in. diam. for 1/32 in. to 13/64 in. gauge, Nos.
19258	8683	Bobbin Winder Stop Latch with 152F and 1550H, for 19260	19327	8672	19131, 19171 and 19313
19260		Driving Arm complete for 20141, Nos.32D 75D,180F,427E,693D,1508C,1579C,			Face Plate Thread Guard (lower) with 12152, for 19305
		12170,12178,16515,16518,16530, 19258 and 27303	19333 19379	8690 	Presser Foot for inside stays Shuttle Race Body for 19382, 24013 and
19304		Face Plate for 19305	10000	3034	24014
19305	8696	Face Plate complete, Nos. 19155, 19304 and 19327	19380	1214	Shuttle Race Ring (inside) for 19382 and 24014
19306	8692	Feed Dog, 10 teeth (16 teeth to the inch) with 19118, for 1/32 in. to 3/16 in. gauge, for vamping, for 20128.	19381 19382	1214 1214	Shuttle Race Ring (outside) for 19382 Shuttle Race complete, for 1/32 in. to 5/64 in. gauge, Nos.19379 to 19381 two each 907D,2533 and four 2532

No.	Plate	Name	No.	Plate	Name
•19386	8698	Oscillating Rock Shaft for 19387	20167	8694	Throat Plate for 20166
19387		Oscillating Rock Shaft complete, Nos.	20188	8697	Needle Bar Crank with 858C and 1065C
`		4784, 12388 and 19386	20197	8697	Crank Connecting Rod with two 896C
19388	8689	Oscillating Shaft Crank complete, Nos.	20199		Presser Foot Plate for 20200
		457C, 1518E, 19390 and 19496	20200	8690	Presser Foot (hinged) complete, for in-
19389	8689	Oscillating Shaft Crank Slide Block for			side stays, Nos. 20199, 26275 and
	****	19390			26276
19390		Oscillating Shaft Crank Slide Block com-	20203	8693	Feed Dog, 14 teeth (16 teeth to the inch)
20000		plete, for 19388, Nos. 226D, 969C,			with 19118, for 3/32 in. to 3/16
		12424 and 19389			in. gauge, for vamping, for 20204
19397	8675	Bed Frame Hinge Connection Cap for 19398	20204	8693	Throat Plate for 20203
		" " " 19226 with	20205	8694	Feed Dog, 16 teeth (16 teeth to the inch)
19398		ISSEC WICH	00303	0004	with 19118, for 3/32 in. to 1/4
	2222	211E and 19397, for 20067			in. gauge, for shoe staying, for
19476	8690	Presser Foot (spring presser) for 19478.			20206
19477	8690	Dracket		0004	Throat Plate for 20205
		with 465C, for 19478	20206	8694	
19478	8690	Presser Foot (spring presser) complete,	20287		Presser Foot Plate for 20288
		Nos. 1607D,4460 to 4462,19476 and	20288	8690	Presser Foot (hinged) complete with keel
•	x.	19477			slotted for tape, for staying, Nos.
19496		Oscillating Shaft Crank for 19388			20287, 26275 and 26276
20008		Foot Lifter complete, Nos. 76D,766D,902D	20307	8685	Bobbin Winder Frame for 20308
		1521E,4880,4885,5598,5670,12237,	20308	8685	Bobbin Winder Frame complete, for 20309,
		12240,12241,12415,12416 and two		•	Nos. 333D,5960,5961,5963,15077 and
		178E			20307
•20013		Arm with 11104,15404 and two 15405	20309		Bobbin Winder complete for 12358, Nos.
20016	22302	Oscillating Shaft			32D,180F,12168,12170 and 20308
20017		Feed Lifting Rock Shaft complete, Nos.	20333		Feed Rock Shaft complete, Nos. 12379 and
2002.		12374, 16556 and 19120			and 29633
20023	8698	Presser Bar Spring (heavy) .063 wire	20371	8683	Driving Arm Pitman Crank for 44176
•20026		Bed	20372	8683	" " " Spring for 20141
20020	8690	Presser Foot with keel, slotted for tape	20376	8690	Presser Foot, for shoe tips
20031	0090	for staying	20462	8688	Rock Shaft Knee Arm Hub with 356C, for
000007	010				20463
20067	819	Bed Frame with two each 16555,19398, four	20463		Rock Shaft Knee Arm complete for 20465,
		each 19219, 19220, six each 14010	20400		Nos. 2765, 2767 and 20462
		wood screws 1 1/4 in. No. 12 and	20464	0000	•
		eight 158C	20404	8688	Rock Shaft Lifting Arm with 3560, for
20091	8688	Rock Shaft for 20465	00465	0000	20465
20126		Throat Plate Body for 20128	20465	8688	Rock Shaft complete for 20466, Nos. 2764
20127	8692	" " Loop Separator for 20128			16128,20091,20463,20464 and two
20128	8692	Throat Plate complete for 19306 and			2770
		62505, Nos. 219D,20126 and 20127	20466		Knee Lifter complete (stand No. 25255)
20141		Driving Attachment with Bobbin Winder			Nos. 76D,766D,802D,1521E,5598,
		and Treadle complete, Nos. 210D, 692D			12237,12240,12241,12415,12416,
		12475,16592,16594,19260,20372,24355			20465 and two 178E
		27072,27308,44176,126213 and two	23258	8674	Driving Attachment Treadle Bracket
		65D			(left) Hook Friction Washer for
20166	8694	Feed Dog, 16 teeth (16 teeth to the inch)			126206
		with 19118, for 3/32 in. to 3/16			
		in. gauge, for 20167	•		,

No.	Plate	Name	No.	Plate	Name
24013	1215	Shuttle Race complete, for 11/64 in.	26325	2699	Tape Holder Foot with 736J and three
		gauge and above, Nos. 19309, 19317,	20020	•••	wood screws 1 in. No. 12, for 26065
		19318,19379, two each 907D,1053D,	26343		Tape Holder with Foot complete, Nos.
		2533 and four 2532	200.0		26064 and 26074
24014	1215	Shuttle Race complete, for 3/32 in. to	26485	8680	Screw Driver (small) Accessories
		3/16 in. gauge, for vamping, Nos.	26763	8699	Spool Holder Bracket with 219F and
		19318,19379,19380,two each 907D,	20,00	0000	50053D, for 26764
		2533 and four 2532	26764	8899	Spool Holder (disc) complete, Nos. 691F,
•24020	8697	011 Cup for 24022	20104	0000	19066, 19067 and 26763
24021	8697	" " Extension for 24022	27072		Driving Attachment Shaft Driving Pulley
24022	8697	011 Cup complete for 44231, Nos. 12486,	2,012		(sectional, grooved) 12 in. diam.,
D 1000	0001	24020 and 24021			1 13/16 in.bore, with two 597C, for
24129	1144	Thread Take-up Crank			20141
24131	8645	Arm Oil Tube with 52045, for oiling	27302	8699	Bobbin Winder Frame for 27875
24101	0040	12197	27303	8676	" " Spring for 27875
24355	8683	Driving Attachment Balance Wheel Oil	27303	8676	" Stop Latch Spring for
₽4000	0000	Cover for 20141	27300	0070	19260
26026	8680	Screw Driver (large) Accessories	27306	8686	Bobbin Winder Spool Pin for 27308
26061	989	Tape Holder Bracket Wire with Disc for	27306 27307	8686	" " Stand for 27308
20001	303	-	27308 27308	8686	Bobbin Winder Spool Stand complete for
26062	989	Zeo63	2/300	0000	
20002	303	and 51224D, for 26063			20141 and 27878, Nos. 418E, 1562J, 2106,10141,11241,27306,27307,two
26063	989	Tape Holder (straight) 8 in. disc, com-			each 2455 and wood screws 1 in. No.
20003	909	plete, for 26065, Nos. 26061 and			10
		26062	07570	8699	
26064	8699		27538	9033	Bobbin Winder Spindle 27849 with 15072,
20004	0033	Tape Holder Foot with 736J and three	005.40	0000	27850 and 41828, for 27875
26065		wood screws 1 in. No. 12, for 26343	27540	8699	Bobbin Winder Base for 27875
20000		Tape Holder with Foot complete, Nos.	275 41 275 87	8699	rulley for 2/8/5
26066	989	26063 and 26325		8686	Stop Daten Tot Storo
	909	Tape Holder Bracket Wire for 26067	27637	8687	Driving Attachment Treadle Pitman Rod
26067		Tape Holder Bracket Wire complete for	Onoreo	00001	(lower) for 14233
00000	0.00	26074, Nos. 26066,26068 and 26072	27739	22301	Thread Unwinder Thread Cone (wood) for
26068	989	Tape Holder Disc for 26067 and 26071	-00040		large cones
26069	989	nub 10r 200/1	•27849		Bobbin Winder Spindle for 27538
26070		Winer tot son trees	•27850		Collar for 2/538
26071		Tape Holder Disc complete for 26074, Nos.	27875		NOS. 300, 10200, 27302, 27303
00000		26068 and 26069			27538,27540,27541,27587,50356D and
26072	989	Tape Holder Tape Guide for 26067			two wood screws 1 in. No. 7, for
26073	8695	" Tension Adjusting Collar			27876
00084	0.20	with 51224B, for 26074	27876		Bobbin Winder (swinging automatic, right
26074	989	Tape Holder (offset) 10 in. disc, com-			hand) complete for 19131, for stand
		plete for 26343, Nos. 13211, 26067,			Nos. 27308 and 27875
00000	2025	26071 and 26073	28994	2116	Tape Holder (5 in. disc) complete for
26266	8699	Stay Guide Plate (lower) for 26268			under the bench, Nos. 55D, 36795,
26267	8699	(upper) for socoo			36796 and two wood screws 1 1/4 in.
26268		Stay Guide complete, Nos. 26266 and 26267			No. 10
26275		Presser Foot Shank for 20200 and 20288.	29633	8697	Feed Rock Shaft Crank with 157J, for
26276	8690	" Hinge Pin for 20200, 20288			20333
		and 43972	35925	8695	Tape Holder Disc Hub for 26062

No.	Plate	Name	No	Plate	Name
36795	2116	Tape Holder Body for 28994	No. 5122 4D	8645	Tape Holder Disc Hub Thumb Screw for
36796	2116	" " Cover for 28994	215540	0030	26062
41400	8680	Machine Rest Pin (wood) Accessories	512248	8645	Tape Holder Tension Adjusting Collar
41828	8695	Bobbin Winder Spindle Collar Pin for	512240	0040	Thumb Screw for 26073
		27538	51581 E		Machine Hinge Bolt Nut for 51075 (Acces-
41929	22302	Belt Guard for 41931			sories)
41930	8686	" " Hinge for 41931	52016	8698	Presser Bar Lifter
41 931		Belt Guard complete, Nos. 8420,41929,two	520 45	8645	Arm 011 Tube Packing (wick) for 11119
		41930 and four wood screws 3/4 in.			and 24131
		No. 9	56848		Bell Crank 5596 with 5599 and 5601, for
43944	8696	Tension Releasing Lever			5598
43966	8693	Feed Dog, 15 teeth (16 teeth to the inch)	56864	22301	Chain Hook (large) for 5670
		with 19118, for 5/32 in. to 1/4 in.	56865	22301	" (small) for 5670
		gauge, for 43967	60502		Driving Attachment Treadle Bracket
43967	8693	Throat Plate for 43966			(right) 46681 with two wood screws
43970		Presser Foot Plate for 43972			1 in. No. 14, for 126209
43971		" " Shank for 43972	62505	8692	Feed Dog, 8 teeth (12 teeth to the inch)
43972	8690	Presser Foot (hinged) long toe complete,			with 19118, for 1/32 in. to 3/16
		for inside stays, Nos. 26276, 43970			in. gauge, for vamping, for 20128
		and 43971	62606		Shuttle (inside) Bobbin Case for 19312
43976	5697	Feed Lifting Rock Shaft Crank Connecting	62608		" (outside) Bobbin Case for 19313.
		Rod (cast iron) with two 966E	62624	8672	Face Plate Thread Guard (upper) for
44 139	8675	Machine Hinge Plate for 44140 and 44180,			19155
		(Accessories)	80223	8687	Driving Attachment Treadle Pitman Rod
44140		Machine Hinge complete, Nos. 12361,44139			Clamp with 361C, for 14233
		and merlized wood screw 1 1/4 in.	120341	8680	Tweezers (curved) Accessories
		No. 14 (Accessories)	120346	8680	Oiler (copper plated) with 120347 (Ac-
•44 176		Driving Attachment Starting Crank Shaft			cessories)
		12477, with 12479,20371 and two	120347	8680	Oiler Spout, 8 1/2 in. long, for 120348
		2022, for 20141			(Accessories)
44180		Machine Hinge complete, Nos. 6055, 12361	120858	8696	Finger Guard Holder with 50302J, for
		44139 and 51075E (Accessories)			121350
44209		Tension Screw Stud 916C with 1560C, for	121349	8696	Finger Guard for 121350
		19195	121350	8696	Finger Guard complete, Nos. 120858,
44212	8678	Drip Pan with four 1 in. wire nails			121349 and two 236J
44224	8697	Oil Cup Thread Retainer for 44231	12603 6	8678	Driving Attachment Treadle for 126209
44231		" " 24022 with 44224	126205	8683	" " Bracket (left)
46681	8683	Driving Attachment Treadle Bracket			for 126206
		(right) for 60502	12620 6		Driving Attachment Treadle Bracket
50053D	8695	Spool Holder Bracket Thumb Screw for			(left) complete, for 126209, Nos.
		26763			23258,126205,126207,126208 and two
50302J	8691	Finger Guard Holder Set Screw for 120858			wood screws 1 in. No. 14
50356D	8676	Bobbin Winder Frame Hinge Screw for	12677	8683	Driving Attachment Treadle Bracket
		27875			(left) Hook for 126206
51075E	8675	Machine Hinge Bolt with 51581E, for 44180	126208	8674	Driving Attachment Treadle Bracket
		(Accessories)			(left) Hook Rivet for 126206
51224D	8645	Arm Side Cover Thumb Screw	126209		Driving Attachment Treadle complete for
51224D	8645	Face Plate Thumb Screw			126213, Nos. 60502,126036 and
					126206

No.	Plate	Name	No.	Plate	Name
126213		Driving Attachment Treadle and Pitman	225382	8678	Bobbin Winder (swinging automatic, right
		complete for 20141, Nos. 14233 and			hand) complete for 19131, for power
		126209			table, Nos.200056E,200082D,200299H,
132590	8645	Arm Oil Tube Packing (wick) for 12454			202473,202478,225381,225433,225444,
150203	8755	Thread Unwinder Spool Rest Cushion			225453 to 225456, 225458, 225462,
150208	8685	(felt) for 259143 Driving Attachment Treadle Pitman Rod			228026, two each 225459 and wood
150206	0000	(lower) Spring for 14233		oner.	screws 3/4 in. No. 12 R.H.B
200056E	8676	Bobbin Winder Stop Latch Screw for	225388	8755	Thread Unwinder Spool Rest Rod for 259143
4000002	00.0	225382	225390	22301	Thread Unwinder Thread Cone Holder for
200082D	8676	Bobbin Winder Tension Bracket Screw for	ರಿಕರಿತಿತ	ENCOUT	inverted cones
		225382	225391	8755	Thread Unwinder Thread Guide for 259143.
2 00299H	8676	Bobbin Winder Stop Latch Trip Lever	225433	8678	Bobbin Winder and Tension Bracket Base
		Hinge Screw for 225382			for 225382
200380¢	8676	Bobbin Winder Pulley Set Screw for	225438	8676	Bobbin Winder Frame Oil Well Cap for
		202473			225453
200383C	8671	Thread Unwinder Spool Rest Rod Set Screw	225444	8686	Bobbin Winder Stop Latch for 225382
0010100	000	for 202490	225453	8686	" Frame with 202277 and
201018C	8671	Thread Unwinder Spool Rest Set Screw for			225438, for 225382
2 01499B	8686	225257 and 225259	225454	8686	Bobbin Winder Frame Hinge Pin for 225382
201499B 201572B	8676	" " Thumb Nut for	2254 55 2254 56	8676 8676	spring for 225382
2010120	0070	225462	QC#CQQ	0070	" " " Plunger for 225382
201696	8671	Thread Unwinder Thread Guide Lock Nut	225458	8686	Bobbin Winder Stop Latch Thumb Lever for
		for 259143		5555	225382
202277	8676	Bobbin Winder Frame Oil Packing (wick)	225459	8676	Bobbin Winder Stop Latch Thumb Lever
		for 225453			Hinge Stud for 225382
202407	8676	Bobbin Winder Tension Spring for 225462.	225459	8676	Bobbin Winder Stop Latch Thumb Lever
202473	8686	" Pulley with 200380C, for			Joint Stud for 225382
		225382	225461	8686	Bobbin Winder Tension Bracket with
202478	8686	Bobbin Winder Stop Latch Trip Lever for			201499B, for 225462
202490	8755	225382 Thread Unwinder Spool Stand with 200383C	225462		Bobbin Winder Tension Bracket complete
202490	0/55	for 259143			for 225382, Nos. 201572B,202407,
225257	8755	Thread Unwinder Spool Rest (for two	228026	8676	225461 and two 2102 Bobbin Winder Tension Bracket Screw
DECED!	0.00	spools) with 201018C, for 259143	220020	0070	Washer for 225382
225259	.8755	Thread Unwinder Spool Rest (for one	259143	8755	Thread Unwinder complete, for three
		spool) with 201018C, for 259143			spools, Nos. 201696J,202490,225257,
225322	8671	Thread Unwinder Thread Guide Rod Washer			225259,225324,225326,225388, three
		for 225324			each 150203,225391 and wood screws
225324	8755	Thread Unwinder Thread Guide Rod with			7/8 in. No. 12
		208E and 225322, for 259143			
225326	8695	Thread Unwinder Thread Guide Position			
005005	0000	Cup for 259143			
225381	8686	Bobbin Winder Spindle for 225382			

SINGER Needles should be used in SINGER Machines These Needles and their Containers are marked with the Company's Trade Mark "SIMANCO.**"

Needles in Containers marked
"FOR SINGER MACHINES"
are NOT SINGER made needles.

PLATE 819-ONE-FOURTH SIZE

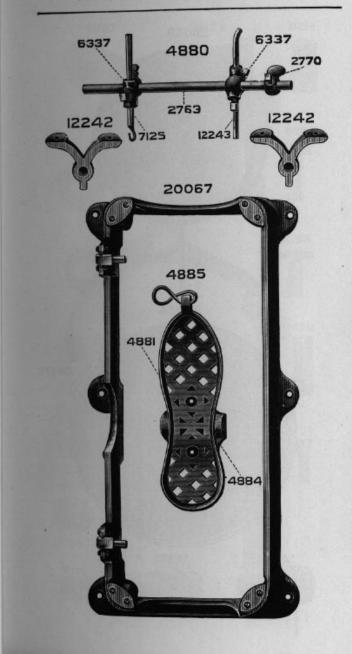


PLATE 989-ONE-FOURTH SIZE

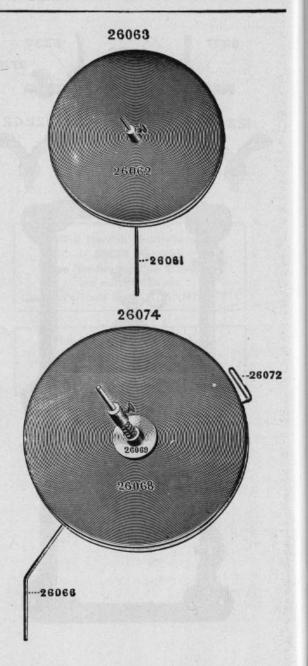


PLATE 1144-FULL SIZE

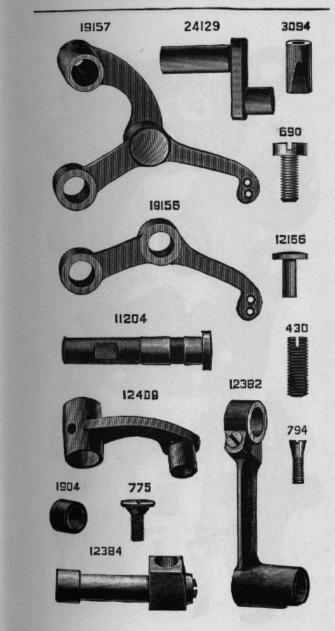


PLATE 1146-FULL SIZE

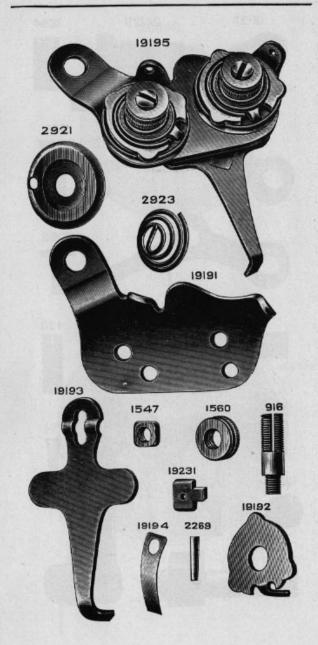


PLATE 1209-FULL SIZE

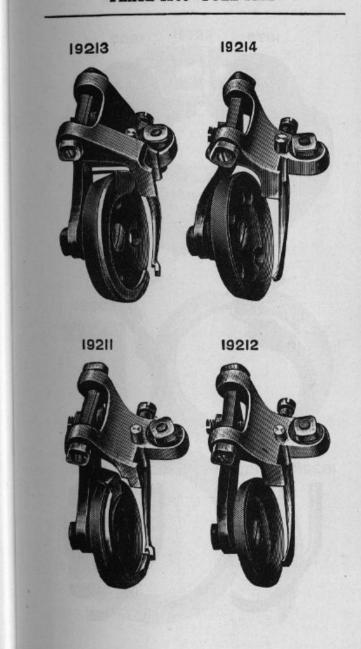


PLATE 1210-FULL SIZE

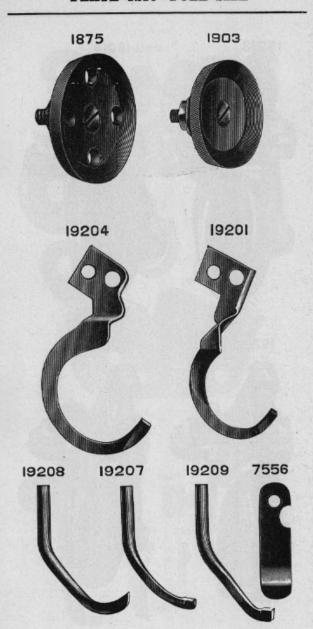


PLATE 1213-FULL SIZE

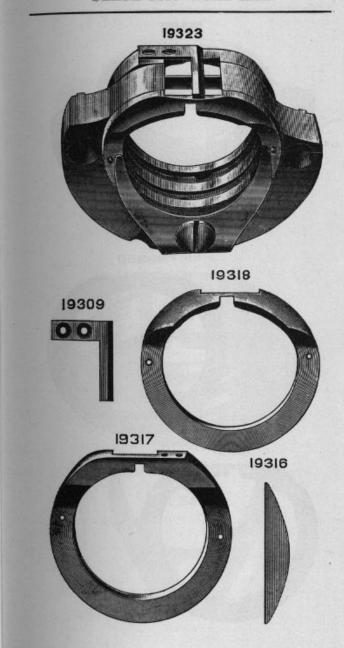


PLATE 1214—FULL SIZE

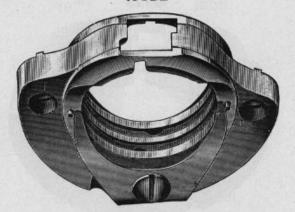
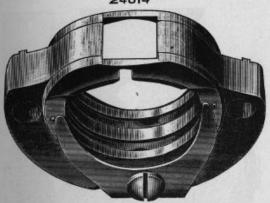






PLATE 1215-FULL SIZE



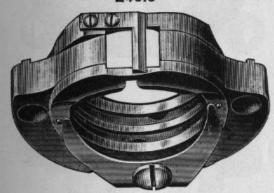




PLATE 2116-ONE-HALF SIZE

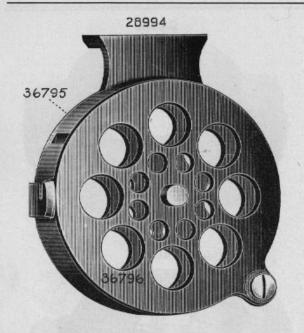


PLATE 5771-FULL SIZE

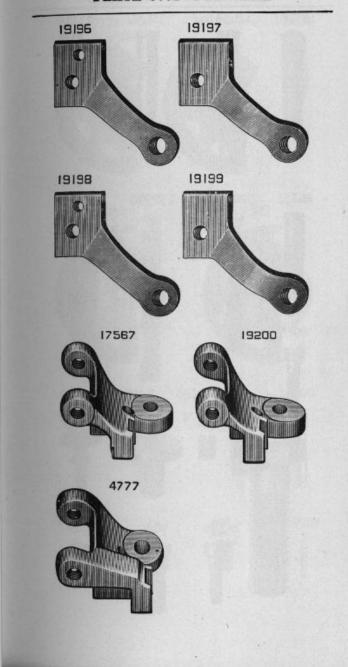


PLATE 8651-FULL SIZE 19310 19311 591 19312 19136

PLATE 8671-FULL SIZE 19159 19161 201696 225322 208 122/1

PLATE 8672-FULL SIZE 19327 12152 1519 19116 19117 19118 19121

PLATE 8674-FULL SIZE

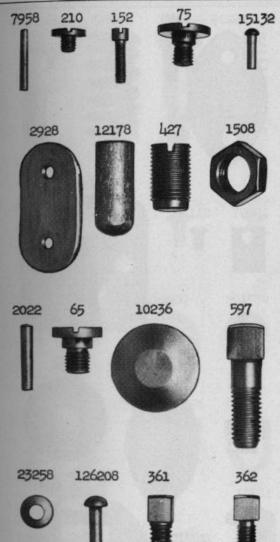


PLATE 8675-FULL SIZE

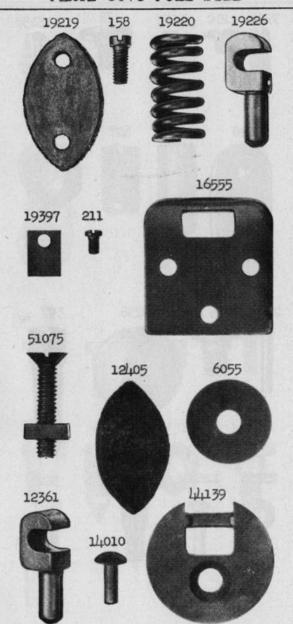


PLATE 8676-FULL SIZE

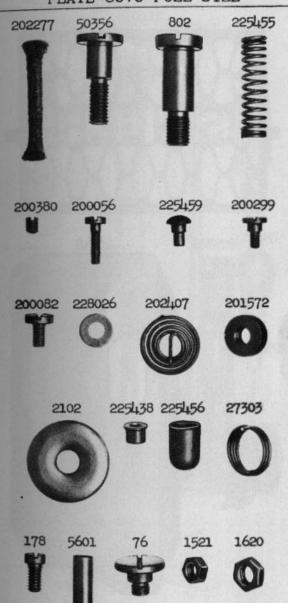


PLATE 8678-ONE-FOURTH SIZE PLATE 8680-ONE-HALF SIZE 8909 120346 41400

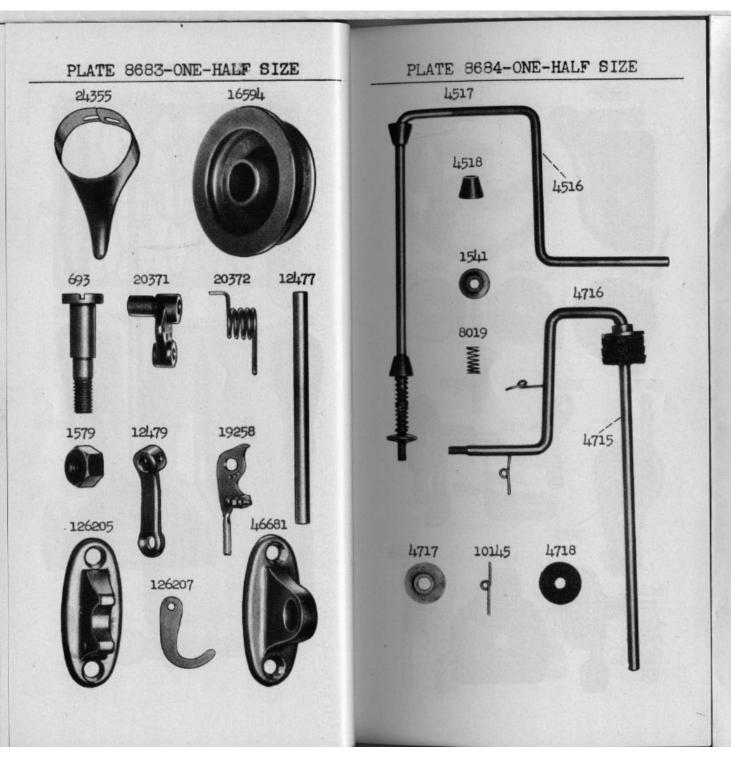


PLATE 8685-ONE-HALF SIZE

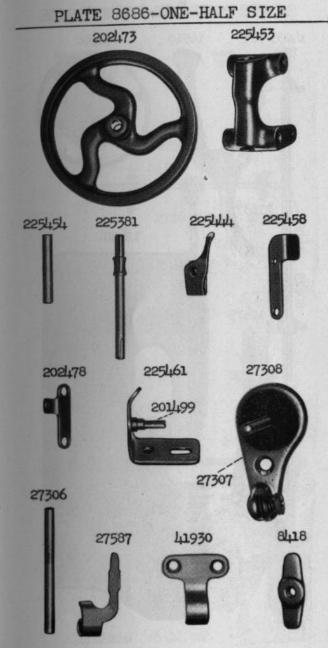


PLATE 8688-ONE-FOURTH SIZE PLATE 8687-ONE-FOURTH SIZE -2765 2767-50/16/1

PLATE 8689-FULL SIZE

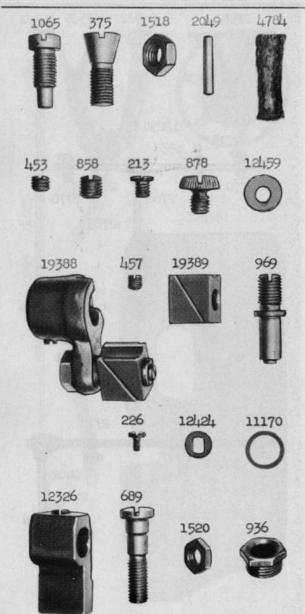


PLATE 8690-FULL SIZE

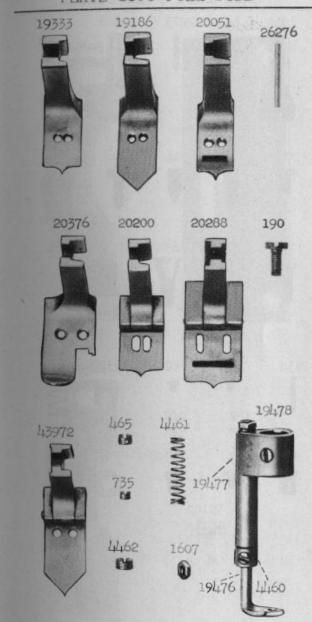


PLATE 8691-FULL SIZE

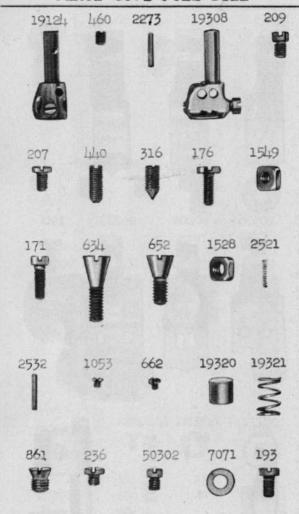
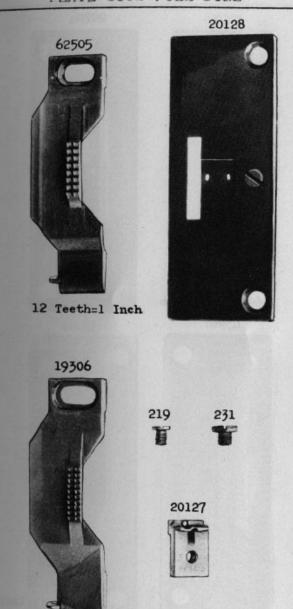
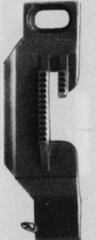


PLATE 8692-FULL SIZE

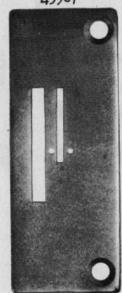


16 Teeth=1 Inch



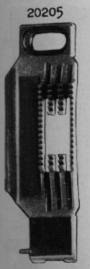


16 Teeth=1 Inch 43967



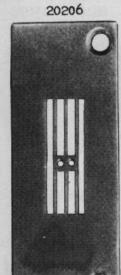
20204

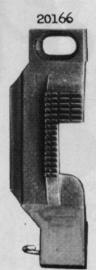




16 Teeth=1 Inch







16 Teeth=1 Inch

PLATE 8695-FULL SIZE



PLATE 8696-ONE-HALF SIZE

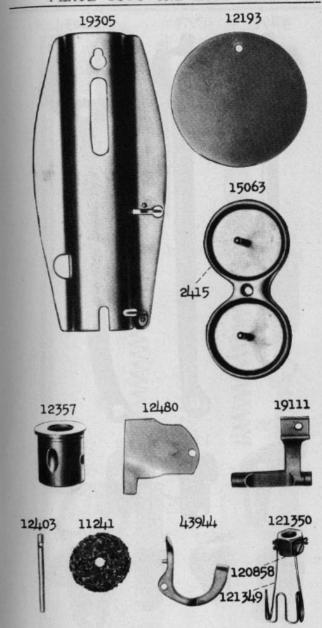


PLATE 8697-ONE-HALF SIZE

PLATE 8698-ONE-HALF SIZE 18014 12391 11167 12139 20023 688 52016

PLATE 8699-ONE-HALF SIZE

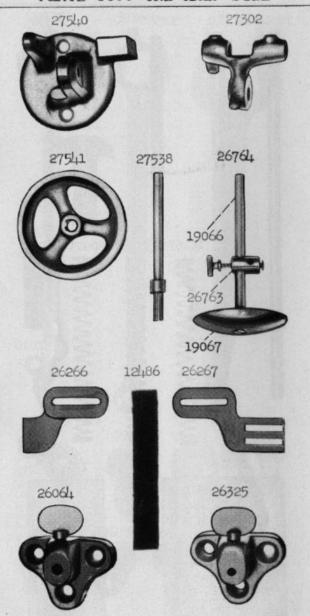


PLATE 8755-ONE-FOURTH SIZE

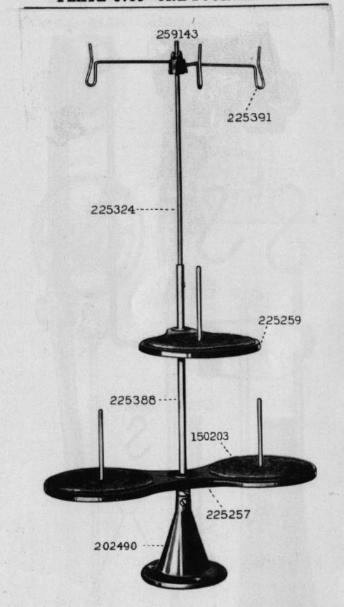


PLATE 22301-ONE-HALF SIZE 5735 12416 12415 12237 4879 56864 12240 4883 4882 27739 56865 225390

PLATE 22302-ONE-QUARTER SIZE

