Singer 81-70 Singer 81-73 Singer 81-76



MACHINES Nos. 81-70, 81-73 and 81-76

LIST

OF

PARTS

THE SINGER MANUFACTURING COMPANY

INSTRUCTIONS FOR OILING

USE SINGER "OIL FOR HIGH SPEED SEWING MACHINES (Cloth and Leather)" or "STAINLESS OIL FOR HIGH SPEED SEWING MA-CHINES".

Before starting the machine, open the frame side cover and apply cil to the oil cup in the bed of the machine, also to the oil hele under the arm, until the reservoirs are full. Fill the oil cup at the top of the machine and thoroughly saturate the wick through the hole in the Casting near the top of the needle bar. Then oil the needle bar link connection at the front of the machine. Also apply oil to the knife lever and presser lever bearings at the back of the machine.

THEREAFTER, replenish the oil supply in the reservoirs about once each day, or often enough to keep them filled. Twice a day apply oil to the remainder of the oiling points.

The surplus oil drips into the cast iron base and this oil should be occasionally drained by turning the tap which is provided in the base for this purpose.

CAUTION: A machine new from the factory, or one that has not been used for some time, should not be operated until about three hours after filling the reservoirs. Failure to heed this caution may result in serious damage to the machine.

INDEX

	Accessories	Page 39
	Bench Stands	39
	Fittings for 81-70 Machine	.4-15
	Fittings for 81-73 Machine	7-28
	Foot Lifter Parts	40
	Knee Lifter Parts	41
	Knife Grinder, for 81-70 and 81-73 Machines	41
	Knife Grinder, for 81-76 Machine	42
	Machine Bases	43
5>	Machine Base Oil Drain Jars	44
۴_	Machine No. 81-70	5
r hi	Machine No. 81-73	16
	Machine No. 81-76	29
1	Numerical List of Parts	47
K.	Thread Unwinder	45

Copyright, U. S. A., 1932, 1935, 1936 and 1937, 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 F.J-Hardened, Polished and Nickel Plated 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 S-Cadmium Plating 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

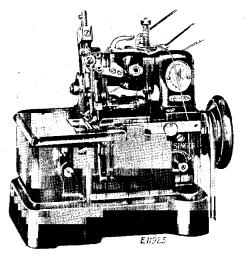
are Screw Numbers

1501 to 1800 and 51501 to 51800 are Nut Numbers 1801 to 2000 and 51901 to 52000 are Roller Number/ N 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.





MACHINE No. 81-70

For Trimming, Overedging and Closing Seams in Light and Medium Weight Knit Goods and Rayon, Bight adjustable from 1/8 to 3/16 inch on knit material and 3/32 to 5/32 inch on rayon. Three-thread stitch. Foot lifter. Gathering feed. Needle bar stroke 7/16 inch. Will stitch material up to 3/16 inch in thickness. Speed 4500 R. P. M. for long runs.

132632

132654

132524

132601

No. 32522	Plate	Name Arm with 15404,42253,132580 and two each
000000		4620,6240,15405 and 132589
4389	20821	Arm Dowel Pin
68350	20821	" 011 Cup
949E	20846	" Screw
32632	20855	Balance Wheel,1 7/8 in. pulley with 446C
		and 1285C
1285C	20807	Balance Wheel Position Screw
446 C	7409	" " Set Screw
32654	20855	Chip Guard
32524	20808	Cloth Plate with 132525
32601	20808	" " Extension (lower)
233E	20816	" " " Screw

No.	Plate	Name
132651	7407	Feed (front) Eccentric Cover
50253J	7407	" " Screw
	20858	Lint Cover (spring)
132785	20858	" Lubricator with
132537	20858	132537 Feed (front) Eccentric Lubricator Oil
106007	20000	Wick (braided cotton)
132649	20858	Feed (front) Lifting Eccentric with two 462C
132539	20858	Feed (front) Lifting Eccentric Connec-
		tion
4620	20846	Feed (front) Lifting Eccentric Set Screw
51145C	7407	" " Regulating Screw
132540	7406	" Rock Shaft
132541		Feed (front) Rock Shaft complete, Nos.
40003	00050	1444C,42021 and 132540
42021 157E	20858	Feed (front) Rock Shaft Crank with 157E.
1010	5569	""" " Clamping
132542	20859	Screw Feed (front) Rock Shaft Hinge Pin with
102042	20003	132544
132543	20859	Feed (front) Rock Shaft Hinge Pin Bush-
		1ng
132816	20823	Feed (front) Rock Shaft Hinge Pin Bush- ing Oil Wick (wick)
10 3 60	5569	Feed (front) Rock Shaft Hinge Pin Bush-
		ing Set Screw
132544	20859	Feed (front) Rock Shaft Hinge Pin 011
	-	Wick (braided cotton)
132545		Frame
13 2546	20808	" Bottom Cover with 132594
132547	20808	" " Gasket
190E	20846	" " Screw
132548	20821	" 011 Cup
132819	20855	" Rotary Shaft with 132558 and
		132559
132820		Frame Rotary Shaft 132819 with 132774,
		132790,132802 and 132806
132790	20834	Frame Rotary Shaft Ball Sleeve
132774	20817	" " " Guide
132862	<u></u>	" " Bushing (front)
132863	20817	""""132862
132864	20823	with 132835,132864 and two 132715 Frame Rotary Shaft Bushing (front) 011
102004	20020	Pad (braided cotton)
132715	20817	Frame Rotary Shaft Bushing (front) 011
,		Pad Retainer
132817	20823	Frame Rotary Shaft Bushing (front) Oil
		Wick (wick)
513320	20821	Frame Rotary Shaft Bushing (front) Set
		Screw

		NARTE FOR MACHINE NEL AL 20
6	- e '	PARTS FOR MACHINE No. 81-70
No.	Plate	Name
42108	20821	Cloth Plate Extension (upper)
233E		" " " Screw
132525		" " Hinge Bracket
132526	20821	" " Stud
50150C		" " " Set Screw
42005	20821	" Lock Spring
2360		
132527	20021	Cloth Plate complete Non 40005 40100
TODODI		Cloth Plate complete, Nos. 42005, 42108,
42147	7406	132524,132601,two 236C and five 233E
610		Feed (back) Bar
42148	7406	" " Hinge Screw
42148	7406	Connecting Link
42149		"Hinge Screw.
443149	20816	bog,o deeth (Io teeth to the
1000		inch) for knit goods, for 132858
193E	20856	Feed (back) Dog Screw
42150	7406	" Regulator
11320	7406	Hinge Screw
190J	20846	Set Screw
1444C	7406	Thumb Screw
42151	7406	(Iront) Bar with 1253C
132624		42151 with 61C,42147,
		42148,42150,132528,132539,132541 and
		two 1132C
132528	7406	Feed (front) Bar Hinge Pin
12530	20846	" " " " Set Screw
132529	7407	" Connecting Rod with 171C,
)	1695J and two 1057C
132619		Feed (front) Connecting Rod 132529 with
		132534
1057C	7407	Feed (front) Connecting Rod Cap Screw
512920	7407	" " " Hinge Screw.
1710	7407	n n. n n n n

A STATE OF THE STA

35

i

R . . .

かみ に

* 1.

ł

21 ł

> Ĵ**n**i Ĵ

.

i

5 I.

•132545

132546 132547

132790

132715

1

li

1.5

		132534
10570	7407	Feed (front) Connecting Rod Cap Screw
512920	7407	" " " Hinge Screw.
171C	7407	n n. n n n n
* .		Clamping Screw
1695J	7407	Feed (front) Connecting Rod Hinge Screw
·		Clamping Screw Nut
1520J	5569	Feed (front) Connecting Rod Hinge Screw
		Nut
132855	20856	Feed (front) Dog,22 teeth (16 teeth to
		the inch) for knit goods, for 132858
19 3 E	20856	Feed (front) Dog Screw
•132531		" " Eccentric
•132702		" " Body
1036C	5569	" " " Set Screw
19047	7407	" " Clamping Washer
201J	7407	""" " " Screw (4)
132533	7407	" " 011 Tube
132534	7407	Feed (front) Eccentric complete,Nos.201J
		19047,511450,132531,132533,132702
		and two 1036C

7

.8		PARTS FOR MACHINE No. 81-70		
No.	Plate	Name		
132769	20817	Frame Rotary Shaft Crank with 1036C, 1375C and 132773		τ.
132770	20817	Frame Rotary Shaft Crank Ball Sleeve		Ċ.
132771	20817	ing	(7 *)	1.6
1664E	20817	Frame Rotary Shaft Crank Ball Sleeve Bushing Nut	н. н 	
132772	20817	Frame Rotary Shaft Crank Ball Sleeve Bushing Nut Washer		
132773	20846	Frame Rotary Shaft Crank Ball Sleeve Bushing Position Pin		
132774	20817	Frame Rotary Shaft Crank Ball Sleeve Guide		
13750	20817	Frame Rotary Shaft Crank Position Screw.		
1036C	5569	" " Set Screw		ľ
132775		Frame Rotary Shaft Crank complete, Nos. 1664E and 132769 to 132772		h 1 G.
132835	20817	Frame Rotary Shaft Crank Oil Sling Cover		
•132865	20855	" "Flanged Bushing (back)		}
132866				ł
		132865 with 132692,132867,132868 and		l
10000		two 132603		
132867	20823	Frame Rotary Shaft Flanged Bushing(back) Oil Pad (large)		
132868	20823	Frame Rotary Shaft Flanged Bushing(back) Oil Pad (small) braided cotton		1
132603	20834	Frame Rotary Shaft Flanged Bushing(back) Oil Pad Retainer	1 1 1	1
132817	,20823	Frame Rotary Shaft Flanged Bushing(back) Oll Wick (wick)	10	i ir
513320	20821	Frame Rotary Shaft Flanged Bushing(back) Set Screw	is de la Maria. Notas de la Maria	4 1 11
132558	20823	Frame Rotary Shaft 011 Pad (braided cot-	3 al) 1.
132559	20823	Frame Rotary Shaft 011 Pad Retainer	,	5.1
•132692	20834	"" " " Sling Cover		24
132560	20855	" Side Cover (left) with 132701		
132701	20821	" " " Handle	1	(
330W	20821	" " " Screw		2
42028	20855	" " (right) hinged		1
42101	20821	" " Lock Spring		j
330W	20821	" Screw		}
132780	20808	" Top Cover		ń.
132781		" " 132780 with 132782 to		
132650	7409	132784 and two 197J	1	
42102	7409	Frame Top Cover Extension.	8 D	1
132600		" Holder " 42102 with	į.	
-		42101,132650,132651 and two each 176J and 50253J		1
•	~	Contraction of the second s		1

· ; . · · ·

9

...

PARTS FOR MACHINE No. 81-70

No.	Plate			Name
283W	7409	Frame	Top Cove	er Extension Holder Thumb
		Se		
19044	7407	Frame	Top Cove	er Extension Holder Thumb
		Se	rew Wash	ner
176J	20846	Frame	Top Cove	er Extension Screw
132782	20821	. N	н н	0il Reservoir Cover
197J	20846	н	¥ 11	" " Screw.
132783	20821	17	N N	" Tube
132784	20821	R.	* *	" Wick
583F	20846		. 8 9	Screw (large)
742F	20846	14	11 H	" (small)
42305	20818	Vnite	(moreh)	e)
				sent with this machine.
42306	20818	Knire	(movable	e) G1b
42307	20818			Holder
42308				" 42307 with 133F,
				42306
42038	7409	Knife	(movable	e) Holder Guide with 336F
42039	7409			Plate
621 E	7409	n		Screw.
336F	7409	Ħ		" Set Screw
133F	7409	н	Ħ	" Screw
42040	7409	14	."	" " Extension
		P	in	
42041	7409	Knife	(movable	e) Holder Spring
132821	20834	н	. 11	Lever with 175E
132563	20834	н	U	" Connection with
		ta	o 1057C.	
132620	•			e) Lever Connection 132563
				49
1057C	7407			le) Lever Connection Cap
10010			•	
132565	20834			e) Lever Connection Hinge
102000	20004		•	
175E	00944			e) Lever Connection Hinge
170E	20846			
42045	20834			Screw e) Lever Hinge Stud
		Kniie *	(movabre	
12290	20846	*		" " " Set Screw
42309	20818		•	nary) with 42049
				sent with this machine.
42310	20818	Knife	(station	nary) Clamping Stud
1534D	20818	u.	W	" " Thumb
		N	1t	
132767	20818	Knife	(station	nary) Holder
13760	20818	π		"- Regulating Thumb
		S	rew	. – –
11010	20807	Knife	(station	nary) Holder Screw
440C	7409	"		" Stop Screw
1547J	7409	н	, u	"""Nut
42049	20818	N	11	Stud
	20010			

9

,

. **.**

	·	
No.	Plate	Name
10360	5569	Looper (right hand) and Spreader Lever
		Hinge Pin Set Screw
241E	20846	Looper (right hand) and Spreader Lever
		011 Plug Screw
197J	20846	Looper (right hand) Screw
42054	20863	Needle Bar
42253	20863	" Bushing (lower)
132580	20863	(upper)
132581	20863	UII Pad (oraid-
		ed cotton)
132621	20863	Needle Bar Bushing (upper) Oil Pad Cover
217J	20846	• • • • • • • •
		Screw
4620	20846	Needle Bar Bushing Set Screw
132598	20863	" Connecting Bracket with 187E
		and 223F
187E	20846	Needle Bar Connecting Bracket Clamping
100500		Screw.
132582	20863	Needle Bar Connecting Link
132583	20863	" " " Hinge Pin with
100504		132584
132584	20863	Needle Bar Connecting Link Hinge Pin 011
0075	00040	Pad (wick) Needle Bar Connecting Link Hinge Pin Set
22 3 F	20846	
620C	20846	Screw, for 132598
6200	20840	Needle Bar Connecting Link Hinge Pin Set
132806	20864	Screw, for 132880 Needle Bar Connecting Rod with four 896C
102000 89 6C	20817,	" " " " Cap (lower)
0500	20017,	Screw
896C	20817	Needle Bar Connecting Rod Cap_(upper)
0300	20017	Screw
132879	20864	Needle Bar Crank (back) with 132590 and
102010	20004	two 1259C
132802	20817	Needle Bar Crank (back) Ball Stud
12590	20846	
10000	20030	Screw
132589	20864	Needle Bar Crank (back) Bushing
132589 624C	20846	" " " " Set Screw.
132590	20864	" " " Oil Pad (wick)
132390	20846	" " " Set Screw
132880	20864	" " (front) with 620C,
195000	20004	50200C and 140123C
132882		Needle Bar Crank (front) 132880 with
TOPOOR		132582,132598 and two 132583
1401230	20846	Needle Bar Crank (front) Position Screw.
50200C	20846	" " " Set Screw
42115	20863	" "Thread Retainer Bracket
42483	20863	" " Disc
42400 930	20865	и и и л Screw
200	20040	DGTEW

8----

.,

ŀ

Sa plant

I

۰.,

1

æ

Ì

<u>م</u> م

 \mathbf{a}

الحقي)

۰.

1

3 ~

. Her

۰.

8.1 .

ή. ij.

,

أأبهأ ا

.

PARTS FOR MACHINE No. 81-70

~

	10		PARTS FOR MACHINE No. 81-70	:
	No.	Plate	Name	:'
	42050	20861	Looper (left hand)	
	50117C	20846	" " Clamping Screw	
	132795	20861	" " Lever with 50117C	
	132796	20861	" " " Connecting Link.	
	132797	20861	11 11 11 11 11 11	
			Hinge Pin	
	51459E	20861	Looper (left hand) Lever Connecting Link Screw	
	17 3 5J	20861	Looper (left hand) Lever Connecting Link Screw Nut	
• .	132798	20861	Looper (left hand) Lever Hinge Stud with 132552	1
	132552	20861	Looper (left hand) Lever Hinge Stud 011	ie -
1.1.1	108008	20001	Pad (braided cotton)	
	132816	20823	Looper (left hand) Lever Hinge Stud Oil	
	108010	20020	Wick (wick)	
	1036C	5569	Looper (left hand) Lever Hinge Stud Set	
	10000	0000	Screw	
	132630	20862	Looper (right hand)	1
	132799	20862	" " and Spreader Lever	
	100100	20002	with 233E,241E and 140123C	
	132800		Looper (right hand) and Spreader Lever	1
	100000		132799 with 132699	
	132801		Looper (right hand) and Spreader Lever	
			132800 with 42242, 132795, 132798 and	
			two each 1735J,51459E,132796 and	
	•		132797	1.1
•	132802	20817	Looper (right hand) and Spreader Lever	÷۴
			Ball Stud	
-	1401230	20846	Looper (right hand) and Spreader Lever	1
			Ball Stud Set Screw	1
	132777	20817	Looper (right hand) and Spreader Lever Connection with four 896C	- 1 - 1
	132779		Looper (right hand) and Spreader Lever	÷
			Connection 132777 with 132774,132775 and 132802	
	· 896C	20817	Looper (right hand) and Spreader Lever	
			Connection Cap (lower) Screw	· · ·
	8960	20817	Lcoper (right hand) and Spreader Lever Connection Cap (upper) Screw	
	132699	20862	Looper (right hand) and Spreader Lever Hinge Pin with 125056	
	132543	20859	Looper (right hand) and Spreader Lever Hinge Pin Bushing	
	132816	20823	Looper (right hand) and Spreader Lever Hinge Pin Bushing Oil Wick (wick)	Ļ
	1036C	5569	Looper (right hand) and Spreader Lever Hinge Pin Bushing Set Screw	1
	125056	20862	Looper (right hand) and Spreader Lever	
	100000	20000	Hinge Pin Oil Wick (braided cotton).	
	,		THE THE STA WAR (STATES COUNTY	

11

١.

;

لير.			
0	No.	Plate	Name
	59535	20865	Tension (looper, right hand) Spring
1	59537	20865	" " " Bush-
19 mga			ing (large)
	59538	20865	Tension (looper, right hand) Spring
			Bushing (small)
	57076	20866	Tension (looper, right hand) Thread
			Guide
	2102	20865	Tension (needle thread) Disc
	515700	20865	" " Regulating Thumb
			Nut
	50261C	20865	Tension (needle thread) Screw Stud
,4	132360		. " " " 502610
4			with 51570C
	59535	20865	Tension (needle thread) Spring
11	59537	20865	" " " Bushing
i, l¦			(large)
•	5953	20865	Tension (needle thread) Spring Bushing
			(small)
	42242	20866	Thread (looper, left hand) Eyelet
	233E	20816	" " " " Screw
	42122	20844	" " " Nipper Spring
			(lower)
	42123	20844	Thread (looper, left hand) Nipper Spring
			(upper)
	176J	20846	Thread (looper, left hand) Nipper Spring
			Screw
	132591	20844	Thread (looper, left hand) Pull-off
	42244	20844	" Eyelet
r	207J	20846	· ·
			Screw
	42084	20865	Thread (looper, left hand) Tube
	4620	20846	Dec Dolew
	132872	20844	(Tooper, Fight hand) controller.
	42126	20844	Pull-011
	132664	20844	Staple
	176J	20846	
	7071	20821 .	• • • • • • • • • • • • • • • • • • •
	100010		Washer
	132812	20865	Thread (looper, right hand) Take-up """" "Screw
	185J	20865	•
	132873	20865	" (needle) Eyelet with 52130 " " " Busning
	52130	20865 20846	" " Screw
	223J 132914	20866	" "Take-up
		20866	" " Screw
	197J 132875	20844	" " Staple and Thread
6.	102010	200 44	Guide with two 52130
	52130	20865	Thread (needle) Take-up Staple and
	06100	20000	Thread Guide Bushing
) t	132858	20856	Throat Plate, for 42149 and 132855
	1000000	20000	

.

12 PARTS FOR MACHINE No. 81-70

2022 5 5 2 3

ĮI

1

*

3

71

- 10

ړ

 \mathcal{T}

خر

ы. I.,

1

i i

<u> - 250 - 2005</u>

4,

.

10			
No.	Plate	Name	İ.
10107	20863	Needle Bar Thread Retainer Spring	
17280	20846	" Clamping Nut	
42066	20863	" Guard	1
171F	7407	" " Screw	
42158	20856	Presser Foot Chaining-off Finger	1
233J	20816	""" "Screw	1
42405	20856	" " Plate (back)	
9320	20816	" " " Hinge Pin	
14058	20816	" " " Spring	
42160	20816	""" Adjusting	
	20020	Pin	
464C	20816	Presser Foot Plate (back) Spring Adjust-	
		ing Pin Set Screw	1
132856		Presser Foot Plate (front)	
42461	20856	" " " Hinge Pin	
42264		" " Shank	
132857	20856	Presser Foot (spring hinged) complete,	
		for knit goods, Nos. 233J, 464C, 9320,	
		14058,42158,42160,42264,42405,42461	1
		and 132856	
13240	20824	Presser Foot Screw	
39541	20824	" " Washer	1
42069	20839	" Lever	1
42376		" 42069 with 42045	2
42045	20834	" " Hinge Stud	
1120C	20846	" " " Set Screw	;
42070	20839	" " Lifter	
85D	20839	" " Hinge Screw	÷
13770	20807	" Screw Stud (eccentric)	
1547J	7409	" " " Nut	
42071	20839	" " Spring	
· 1378D	20839	Pressure Regulating Thumb Screw	- 1
2102	20865	Tension (looper, left hand) Disc	
51570C	20865	" " Regulating	
		Thumb Nut	
50 326 C	20865	Tension (looper, left hand) Screw Stud	
59539		tt 10 bt 10 11 11	
		50326C with 51570C	
59534	20865	Tension (looper, left hand) Spring	1
59537	20865	" " " " Bush-	
		ing (large)	
59538	20865	Tension (looper, left hand) Spring Bush-	
		ing (small)	
132599	20865	Tension (looper, left hand) Thread Guide	
2102	20865	" (looper, right hand) Disc	
515700	20865	" " " Regulating	
		Thumb Nut	
501 48C	20865	Tension (looper, right hand) Screw Stud.	
132871		स से स स स स	
		50148C with 51570C	

13

١,

t,

.1

	No.	Plate	Name
	- 742F	20846	Throat Plate Screw
	*15404		Trade Mark
t	15405		" " Rivet

يهدد الم

. H

5.

÷,55

нÌ:

-

215

5.

PARTS REQUIRED FOR TWO-THREAD STITCH

No.	Plate '	Name
228J	20846	Needle Bar Thread Retainer Bracket Screw
132631	20862	Spreader, in place of Looper (right hand) 132630
42082	20866	Tension (needle thread) Thread Guide, in place of 132875
42096	20866	Thread (needle) Eyelet, in place of 132873
132883	20866	Thread (needle) Take-up, in place of 132914

FITTINGS

FOR RAYON

No.	Plate	Name
132859	20853	Feed Dog,35 teeth (22 teeth to the inch)
		for 132861
132608	20853	Presser Foot Chaining-off Finger
233J	20,816	" " " Screw
132609	20868	" " Plate
132610	20868	" " " Collar
		with 2400
132611	20868	Presser Foot Chaining-off Plate Collar
•		Guide Pin
735C	20846	Presser Foot Chaining-off Plate Collar
-		Guide Pin Set Screw
240C	20846	Presser Foot Chaining-off Plate Collar
		Set Screw
14058	20816	Presser Foot Chaining-off Plate Spring
42461	20856	" " Hinge Pin
132683		" " Plate
132685		" " Shank with 735C
132860	20853	Presser Foot (spring hinged) complete.
		Nos.233J,14058,42461,132608 to
		132611,132683 and 132685
132861	20853	Throat Plate, for 132859

FITTINGS FOR LIGHT KNIT MATERIAL, SUCH AS SILK, BALBRIGGAN UNDERWEAR, ETC.

No.	Plate	Name
42492	20867	Feed (back) Dog,4 teeth (22 teeth to the
		inch) for 132903
42491	20867	Feed (front) Dog, 29 teeth (22 teeth to
		the inch) for 132903
42288	20867	Presser Foot Chaining-off Finger
233J	20816	" " Screw
42405	20856	" " Plate (back)
9320	20816	" " " Hinge Pin
14058	20816	" " " Spring
42160	20816	" " " Adjust-
		ing Pin
464C	20816	Presser Foot Plate (back) Spring Adjust-
		ing Pin Set Screw
132856		Presser Foot Plate (front)
42461	20856	" " " Hinge Pin
42264		" " Shank
132904	20867	Presser Foot (spring hinged) complete,
		Nos.233J,464C,9320,14058,42160,42264
		42288,42405,42461 and 132856
132903	20867	Throat Plate, for 42491 and 42492

Genuine Singer Needles should be used in Singer Machines. These 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

LIST OF PARTS COMPLETE

MACHINE No. 81-73

For Trimming, Overedging and Closing Seams in Light and Medium Weight Knit Materials and Rayon. Bight adjustable from 1/8 to 3/16 inch. Can also be fitted for 3/16 to 1/4 inch bight on knit material and 1/16 and 3/32 to 5/32 inch for rayon. Threethread stitch. Foot lifter. Gathering feed. The front and rear feed dogs rise and fall simultaneously and can be adjusted by a hand lever at the back of the machine to regulate the fullness of the gathering in sweater material, or for rayon material where gathering is not repuired. Needle bar stroke 7/8 inch. Will stitch material up to 3/16 inch in thickness. Speed 4500 R. P. M. for long runs.

No.	Plate	Name
•132522		Arm with 15404,42253,132580 and two each
		4620,6240,15405 and 132589
4389	20821	Arm Dowel Pin
68350	20821	" 011 Cup
949E	20846	" Screw
132632	20855	Balance Wheel, 1 7/8 in. pulley, with 446C and 1285C

		PARTS FOR MACHINE No. 81-73	17
No.	Plate	- Name	
1285C	20807	Balance Wheel Position Screw	
446C	7409	" " Set Screw	
132654	20855	Chip Guard	
132524	20808	Cloth Plate with 132525	
132601	20808		
233E	20816	" " Screw	
42108	20821	" " (upper)	
233E	20816	" " " Screw	
132525		" " Hinge Bracket	
132526	20821	" " Stud	
50150C	20821	" " Set Screw	
42005	20821	" Lock Spring	
2360	20821	" " " Screw	
132527		Cloth Plate complete, Nos. 42005,4	
		132524,132601,two 236C and five	233E
132665	20860	Feed (back) Bar	
11320	7406	" " Hinge Screw	
132666	20860	" " " Pin (hollow).	
132667	20860	" " Connecting Link	
132836	20868	" Dog (16 teeth to the	
		for knit goods, for 132689 and 1	
193E	20856	Feed (back) Dog Screw	
132837	20857	" " Regulator	
69F	20857	" " Hinge Screw	
132838	20857	"" Indicator	
240J	20846		/
132839	20857	" " Rack	
132840	• 20857	" " " Pawl	
1 43 00	20857	" " " " Hinge	
132841	20857	""""""""""""""""""""""""""""""""""""""	
132671	20857	" (front) Bar with 1253C	
132842		" " 132671 with 69F,1	
		14300,132528,132539,132665 to 1	
		132837 to 132841,132845 and two	0050
132528	7406	Feed (front) Bar Hinge Pin	8 4 00
12530	20846	" " " " Set Scre	
132529	7407	" " Connecting Rod with	
		1695J and two 1057C	
132643		Feed (front) Connecting Rod 132529	uith
		132644	WI 011
10570	7407	Feed (front) Connecting Rod Cap Scr	••••• •₩
512920	7407	" " " Hinge S	
1710	7407	n n al al mineco	н н
		Clamping Screw	
1695J	7407	Feed (front) Connecting Rod Hinge S	lo metu
		Clamping Screw Nut	OLOW .
1520J	5569	Feed (front) Connecting Rod Hinge S	C metu
		Nut	
132843	20868	Feed (front) Dog (16 teeth to the :	

for knit goods, for 132689 and 132920

No.	Plate	Name
•1328 62		Frame Rotary Shaft Bushing (front)
132863	20817	" " " 132862
		with 132835,132864 and two 132715
132864	20823	Frame Rotary Shaft Bushing (front) 011
		Pad (braided cotton)
132 71 5	20817	Frame Rotary Shaft Bushing (front) 011
		Pad Retainer
132817	20823	Frame Rotary Shaft Bushing (front) 011
		Wick (wick)
513320	20821	Frame Rotary Shaft Bushing (front) Set
		Screw
132769	20817	Frame Rotary Shaft Crank with 1036C,
202.00		13750 and 132773
132770	20817	
132771	20817	Frame Rotary Shaft Crank Ball Sleeve
106/71	20011	Bush-
16 64E	20817	ing
10045	20017	Frame Rotary Shaft Crank Ball Sleeve
2 200000	00017	Bushing Nut.
1327 72	20817	Frame Rotary Shaft Crank Ball Sleeve
100000		Bushing Nut Washer
132773	20846	Frame Rotary Shaft Crank Ball Sleeve
100004		Bushing Position Pin
132774	20817	Frame Rotary Shaft Crank Ball Sleeve
		Guide
13750	20817	Frame Rotary Shaft Crank Position Screw.
10360	5569	" Set Screw
132775		Frame Rotary Shaft Crank complete, Nos.
	•	1664E and 132769 to 132772
132835	20817	Frame Rotary Shart Crank 011 Sling Cover
•13286 5	20855	" " Flanged Bushing (back)
132866		
		132865 with 132692,132867,132868 and
		two 132603
132867	20823	Frame Rotary Shaft Flanged Bushing (back)
		011 Pad (large)
132868	20823	Frame Rotary Shaft Flanged Bushing(back)
		Oil Pad (small) braided cotton
132603	20834	Frame Rotary Shaft Flanged Bushing(back)
		011 Pad Retainer
132817	20823	Frame Rotary Shaft Flanged Bushing(back)
		011 Wick (wick)
513320	20821	Frame Rotary Shaft Flanged Bushing(back)
		Set Screw
132558	20823	Frame Rotary Shaft Oil Pad (braided cot-
		ton)
132559	20823	Frame Rotary Shaft Oil Pad Retainer
•132692	20834	" " " Sling Cover
132560	20855	" Side Cover (left) with 132701
132701	20821	" " " Handle
330W	20821	" " " Screw

PARTS FOR MACHINE No. 81-73 Plate Name

6

36 8

 $\mathbf{x}^{(1)} = \mathbf{x}^{(1)}$

5 1 1

<u>الا الم</u>

· • •

4

- **1**9

1

į,

1

Ē

.

18

J

No.	Plate	Name
190E	20846	Feed (front) Dog Screw
•132531		ECOBILITO
•132532		Body
10360	5569	j j Set Screw
19047	7407	Clamping washer
201J	7407	Screw
132533	7407	011 Tube
132644	20857	Feed (front) Eccentric (adjustable) com-
		plete,Nos.201J,19047,51145C,132531
		to 132533 and two 1036C
132651	7407	Feed (front) Eccentric Cover
50253J	7407	" " Screw
132712	20858	Lint Cover (spring)
132785	20858	" " Lubricator with
		132537
132537	20858	Feed (front) Eccentric Lubricator 011
		Wick (braided cotton)
132649	20858	Feed (front) Lifting Eccentric with two
· ·		462C
132539	20858	Feed (front) Lifting Eccentric Connec-
		tion
462 C	20846	Feed (front) Lifting Eccentric Set Screw
511 4 50	7407	" " Regulating Screw
132844	20859	" Rock Shaft
132845		Feed (front) Rock Shaft complete, Nos.
		42021 and 132844
42021	20858	Feed (front) Rock Shaft Crank with 157E.
157E	5569	"""" Clamping
		Screw
132542	20859	Feed (front) Rock Shaft Hinge Pin with
		132544
132543	20859	Feed (front) Rock Shaft Hinge Pin Bush-
		ing
132816	20823	Feed (front) Rock Shaft Hinge Pin Bush-
		ing Oil Wick (wick)
1036C	5569	Feed (front) Rock Shaft Hinge Pin Bush-
		ing Set Screw
132544	20859	Feed (front) Rock Shaft Hinge Pin 011
		Wick (braided cotton)
•132545		Frame
132546	20808	"Bottom Cover with 132594
132547	20808	" " " Gasket
190E	20846	" " Screw
132548	20821	" 011 Cup
132819	20855	" Rotary Shaft with 132558 and
		132559
132820		Frame Rotary Shaft 132819 with 132774,
		132790,132802 and 132806
132790	20834	Frame Rotary Shaft Ball Sleeve
132774	20817	" " " Guide

19

. 1

.

5

ملا

*

5 1 1

X.

41

20

No. Plate Name Frame Side Cover (right) hinged..... 20855 42028 Ħ . 11 Lock Spring.... 42101 20821 . Screw..... 330W 20821 11 Top Cover..... 20874 132846 . 132846 with 132782 to 132847 ____ 132784 and two 197J..... Frame Top Cover Extension..... 7409 132650 7409 Holder..... 42102 " 42102 with 132600 ____ 42101,132650,132651 and two each 176J and 50253J..... 283W 7409 Frame Top Cover Extension Holder Thumb Screw..... Frame Top Cover Extension Holder Thumb 19044 7407 Screw Washer..... Frame Top Cover Extension Screw..... 176J 20846 011 Reservoir Cover..... 20821 132782 " Screw 197J 20846 . Tube..... 132783 20821 19 Wick..... _132784 20821 Screw (large)..... 583F 20846 (small)..... 20846 742F 42305 20818 Knife (movable)..... Note: Two No. 42305 are sent with this machine. Knife (movable) Gib..... 42306 20818 42307 20818 Holder..... 42307 with 133F. 42308 ____ 42040 and 42306..... Knife (movable) Holder Guide with 336F ... 42038 7409 . - 11 Plate..... 7409 42039 " Screw. 7409 621E Set Screw... 7409 336F 133F 7409 Screw..... Extension 42040 7409 Pin..... 42041 7409 Knife (movable) Holder Spring..... Lever with 175E..... 132821 20834 . Connection with 132563 20834 two 1057C..... Knife (movable) Lever Connection 132563 132620 ____ with 132649..... Knife (movable) Lever Connection Cap 7407 10570 Screw..... Knife (movable) Lever Connection Hinge 20834 132565 Stud..... Knife (movable) Lever Connection Hinge 175E 20846 Stud Set Screw..... Knife (movable) Lever Hinge Stud..... 42045 20834 " " Set ** 12290 20846 Screw.....

PARTS FOR MACHINE No. 81-73

••-	D]	Name
No.	Plate 20818	Knife (stationary) with 42049
42309 No.	te: Two	No. 42309 are sent with this machine
	20818	Knife (stationary) Clamping Stud
42310		" " " " Thumb
15 34 D	20818	Nut
132767	20818	Knife (stationary) Holder
13760	20818	" " " Regulating
10,00	20010	Thumb Screw
11010	20807	Knife (stationary) Holder Screw
440C	7409	" " Stop Screw
1547J	7409	" " " Nut
42049	20818	" " Stud
42050	20861	Looper (left hand)
50117C	20846	" " Clamping Screw
132795	20861	" " Lever with 50117C
132795	20861	" " Connecting Link
132796	20861	
195/97	20001	Hinge Pin
51459E	20861	Looper (left hand) Lever Connecting Link
OTHOPE	20001	Screw
17 3 5J	20861	Looper (left hand) Lever Connecting Link
		Screw Nut
132798	20861	Looper (left hand) Lever Hinge Stud with
		132552
132552	20861	Looper (left hand) Lever Hinge Stud 011
		Pad (braided cotton)
132816	20823	Looper (left hand) Lever Hinge Stud Oil
		Wick (wick) Looper (left hand) Lever Hinge Stud Set
10360	5569	Screw
132630	20862	Looper (right hand)
132030	20862	" " and Spreader Lever
102/00	20002	with 233E,241E and 140123C
132800		Looper (right hand) and Spreader Lever
108000		132799 with 132699
132801		Looper (right hand) and Spreader Lever
100,001		132800 with 42242, 132795, 132798 and
		two each 1735J,51459E,132796 and
		132797
132802	20817	Looper (right hand) and Spreader Lever
		Bali Stud
1401230	20846	Looper (right hand) and Spreader Lever
		Ball Stud Set Screw
132777	20817	Looper (right hand) and Spreader Lever
		Connection with four 896C
132779		Looper (right hand) and Spreader Lever
		Connection 132777 with 132774,132775
		and 132802
89 6 C	20817	Looper (right hand) and Spreader Lever
		Connection Cap (lower) Screw

No. Plate Name 8960 20817 Looper (right hand) and Spreader Lever Connection Cap (upper) Screw..... 20862 132699 Looper (right hand) and Spreader Lever Hinge Pin with 125056..... 132543 20859 Looper (right hand) and Spreader Lever Hinge Pin Bushing..... 132816 20823 - Looper (right hand) and Spreader Lever Hinge Pin Bushing Oil Wick (wick) ... 10**36**C 5569 Looper (right hand) and Spreader Lever Hinge Pin Bushing Set Screw..... 125056 20862 Looper (right hand) and Spreader Lever Hinge Pin Oil Wick (braided cotton). 1036C 5569 Looper (right hand) and Spreader Lever Hinge Pin Set Screw..... 241E 20846 Looper (right hand) and Spreader Lever 011 Plug Screw..... 197J 20846 Looper (right hand) Screw..... 42054 20863 Needle Bar.... 42253 #1 20863 Bushing (lower)..... 132580 20863 (upper)..... 11 132581 20863 011 Pad (braided cotton)..... 132621 20863 Needle Bar Bushing (upper) 011 Pad Cover 217J 20846 18 Screw..... 462C 20846 Needle Bar Bushing Set Screw..... 132598 20863 Connecting Bracket with 187E and 223F..... Needle Bar Connecting Bracket Clamping 187E 20846 Screw..... 132582 20863 Needle Bar Connecting Link 132583 20863 п .11 11 Hinge Pin with 132584.... 132584 20863 Needle Bar Connecting Link Hinge Pin Cil Pad (wick)..... 223F 20846 Needle Bar Connecting Link Hinge Pin Set Screw, for 132598..... 20846 Needle Bar Connecting Link Hinge Pin Set 620C Screw, for 132880..... Needle Bar Connecting Rod with four 896C 132806 20864 π 20817 " Cap (lower) 896C Screw..... 896C 20817 Needle Bar Connecting Rod Cap (upper) Screw..... 132879 20864 Needle Bar Crank (back) with 132590 and two 1259C..... 132802 20817 Needle Bar Crank (back) Ball Stud..... N 11 Ħ 1259C 20846 11 11 . Set Screw.... 132589 20864 Needle Bar Crank (back) Bushing.....

PARTS FOR MACHINE No. 81-73

No.	Plate	Name
6240	20846	Needle Bar Crank (back) Bushing Set
0.2.10		Screw
132590	20864	Needle Bar Crank (back) Oil Pad (wick)
12590	20846	" " " Set Screw
132880	20864	" " (front) with 620C,
		50200C and 140123C
132882		Needle Bar Crank (front) 132880 with 132582,132598 and two 132583
1401230	20846	Needle Bar Crank (front) Position Screw.
502000	20846	" " " Set Screw
42115	20863	" " Thread Retainer Bracket
42483	20863	" " " Disc
930	20846	" " Screw
10107	20863	" " " Spring
17280	20846	" Clamping Nut
42066	20863	" Guard
171F	7407	" "Screw
132679		Presser Foot Body with 735C
132680	20868	" Chaining-off Finger
233J	20816	" " " Screw
132609	20868	" " Plate
132610	20868	" " " th Collar
108010	20000	with 2400
132611	20868	Presser Foot Chaining-off Plate Collar
100011	20000	Guide Pin
735C	20846	Presser Foot Chaining-off Plate Collar
		Guide Pin Set Screw
2400	20846	Presser Foot Chaining-off Plate Collar
		Set Screw
14058	20816	Presser Foot Chaining-off Plate Spring
132681	20868	Presser Foot (solid) complete, for knit
		goods, Nos. 233J,14058, 132609 to
		132611,132679 and 132680
13240	20824	Presser Foot Screw
39541	20824	washer
42069	20839	Lever
42376		42069 with 42045
42045	20834	Hinge Stud
11200	20846	Set Screw
42070	20839	Lifter
85D	20839	" Hinge Screw
13770	20807	Screw Stud (eccentric)
1547J	7409	Nut
42071	20839	Spring
1378D	20839	Pressure Regulating Thumb Screw
2102	20865	Tension (looper, left hand) Disc
515700	20865	VeRuraciuk
		Illesses by Master
507080	00965	Thumb Nut
503260	20865	Thumb Nut Tension (looper, left hand) Screw Stud
50326C 59539	20865	

Ĭ R.

22

ةاة أستناسف التنقيق المردية (A. A. A. S.) ومعارد وروي سه

25

۰.

PARTS FOR MACHINE No. 81-73

No.	Plate	Name
132812	20865	Thread (looper, right hand) Take-up
185J	20865	" " " " Screw
132873	20865	" (needle) Eyelet with 52130
52130	20865	" " Bushing
223J	20846	" " Screw
132914	20866	" Take-up
197J	20846	" " Screw
132875	20844	" " Staple and Thread
		Guide with two 52130
52130	20865	Thread (needle) Take-up Staple and
		Thread Guide Bushing
132920	20868	Throat Plate, for 1/8 in. to 3/16 in.
		bight, for 132836 and 132843
132689	20869	Throat Plate, for 3/16 in. to 1/4 in.
		bight, for 132836 and 132843
742F	20846	Throat Plate Screw
15404		Trade Mark
15405		" " Rivet

PARTS REQUIRED FOR TWO-THREAD STITCH

No.	Plate	Name
228.	J 20846	Needle Bar Thread Retainer Bracket Screw
132631	20862	Spreader, in place of Looper (right hand) 132630
42082	20866	Tension (needle thread) Thread Guide, in place of 132875
42096	20866	Thread (needle) Eyelet, in place of 132873
132883	20866	Thread (needle) Take-up, in place of 132914

FITTINGS

FOR KNIT GOODS

FOR 1/8 IN. TO 3/16 IN. BIGHT

No.	Plate	Name
132836	20868	Feed (back) Dog (16 teeth to the inch)
		for 132689 and 132920
132843	20868	Feed (front) Dog (16 teeth to the inch)
		for 132689 and 132920
132679		Presser Foot Body with 7350
132680	20868	" " Chaining-off Finger
233J	20816	" " Screw

PARTS FOR MACHINE No. 81-73

No.	Plate	Name
595 34	20865	Tension (looper, left hand) Spring
59537	20865	" " " " Bush-
· .		ing (large)
59538	20865	Tension (looper, left hand) Spring Bush-
		ing (small)
132599	20865	Tension (looper, left hand) Thread Guide
2102	20865	" (looper, right hand) Disc
515700	20865	" " " " Regulating
010/00	20000	Thumb Nut
501400	00005	Tension (looper, right hand) Screw Stud.
501480	20865	
132871		50148C with 51570C
59535	20865	Tension (looper, right hand) Spring
59537	20865	" " " " Bush-
		ing (large)
59538	20865	Tension (looper, right hand) Spring
		Bushing (smell)
57076	20866	Tension (looper, right hand) Thread
		Guide
2102	20865	Tension (needle thread) Disc
51570C	20865	" " " Regulating Thumb
010700	200000	Nut
502610	20865	Tension (needle thread) Screw Stud
	20000	
132360		with 51570C
		Tension (needle thread) Spring
	20865	
59537	20865	
	_	(large)
595 38	20865	Tension (needle thread) Spring Bushing
		(small)
42242	20866	Thread (looper, left hand) Eyelet
233E	20816	" " Screw
42122	20844	" " " Nipper Spring ~
		(lower)
42123	20844	Thread (looper, left hand) Nipper Spring
		(upper)
176J	20846	Thread (looper, left hand) Nipper Spring
		Screw
132591	20844	Thread (looper, left hand) Pull-off
42244	20844	"""""""Evelet
42244 207J	20846	н н н н н н
50.11	20040	Screw.
40004	00.045	Screw Thread (looper, left hand) Tube
42084	20865	" " " " " Set Screw
4620	20846	D00 2010#
132872	20844	(looper, right hand) Controller
42126	20844	Pull-011
132664	20844	Staple
176J	20846	SCLEM.
7071	20821	а в н н н н :
		Washer
-		

24

ς.

... ba

~ St

5

ų t

ч. I

ار ن

し 歴

FITTINGS FOR RAYON

E

۶ų.

3 1

• 🖌

ц, ιĥ.

Ŋ.,

2

ι, r

27

1

No.	Plate	Name
14058	20816	Presser Foot Chaining-off Plate Spring
42461	20856	" " Hinge Pin
132856		" " Plate
132685		" " Shank with 7350
132877	20870	Presser Foot (hinged) complete, for rayon
		Nos. 233J, 14058, 42461, 132609 to
		132611,132685,132856 and 132876
132850	20870	Throat Plate, for 132848 and 132849

FOR RAYON

FOR 3/32 IN. TO 5/32 IN. BIGHT

NOTE: THESE FITTINGS ARE THE SAME AS 1/16 IN. BIGHT WITH THE FOLLOWING EXCEPTION:

No.	Plate	Name
132690	20871	Throat Plate, for 132848 and 132849, in
		place of 132850

FITTINGS FOR FOLDING THE EDGE ON THE TOP OF WASH CLOTHS

	No.	Plate	Name
1	32892	20872	Feed (back) Dog (16 teeth to the inch) for 132899
ì	.32893	20872	Feed (front) Dog (16 teeth to the inch) for 132899
1	32894	20872	Presser Foot Chaining-off Plate
1	32610	20868	" " " Collar
			with 2400
1	.32611	20868	Presser Foot Chaining-off Plate Collar
			Guide Pin
	735C	20846	Presser Foot Chaining-off Plate Collar
			Guide Pin Set Screw
	240C	20846	Presser Foot Chaining-off Plate Collar
			Set Screw
	14058	20816	Presser Foot Chaining-off Plate Spring
1	32895	20872	" " Edge Folder
1	32896	20872	" " " Plate
	233J	20816	" " " Screw
	42461	20856	" " Hinge Pin
1	32897		" " Plate
1	32685		" " Shank with 735C
1	32898	20872	Presser Foot (spring hinged) complete,
			Nos.233J,14058,42461,132610,132611,
			132685 and 132894 to 132897
1	32899	20872	Throat Plate, for 132892 and 132893

FITTINGS

No.	Plate	Name
132609	20868	Presser Foot Chaining-off Plate
132610	20868	" " " Collar
		with 2400
132611	20868	Presser Foot Chaining-off Plate Collar
		Guide Pin
7350	20846	Presser Foot Chaining-off Plate Collar
		Guide Pin Set Screw
240C	20846	Presser Foot Chaining-off Plate Collar
		Set Screw
14058	20816	Presser Foot Chaining-off Plate Spring
132681	20868	Presser Foot (solid) complete, for knit
		goods, Nos. 233J, 14058,132609 to
		132611,132679 and 132680
132920	20868	Throat Plate, for 132836 and 132843

FOR KNIT GOODS

FOR 3/16 IN. TO 1/4 IN. BIGHT

NOTE: THESE FITTINGS ARE THE SAME AS 1/8 IN. TO 3/16 IN. BIGHT WITH THE FOLLOWING EXCEPTION:

No.	Plate	Name		
132689	20868	Throat Plate for 132836 and 132843, in		
	~	place of 132920		

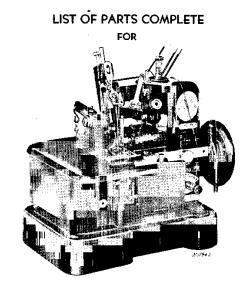
FOR RAYON

FOR 1/16 IN. BIGHT.

No.	Plate	Name
132848	20870	Feed (back) Dog (22 teeth to the inch) for 132690 and 132850
1 3284 9	20870	Feed (front) Dog (22 teeth to the inch) for 132690 and 132850
132876	20870	Presser Foot Chaining-off Finger
233J	20816	" " " Screw
132609	20868	" " Plate
132610	20868	" " " Collar
		with 240C
132611	20868	Presser Foot Chaining-off Plate Collar Guide Pin
7350	20846	Presser Foot Chaining-off Plate Collar Guide Pin Set Screw
2400	20846	Presser Foot Chaining -off Plate Collar Set Screw

26

λ.



29

MACHINE No. 81-76

For Trimming, Overedging and Blind Stitch Hemming or Welting in Knit Underwear. Three-thread stitch. Foot lifter. Gathering feed. Needle bar stroke 7/8 inch. Will stitch material up to 3/16 inch in thickness. Speed 4500 R. P. M. for long runs.

No.	Plate	Name
132522		Arm with 15404,42253,132580 and two each 4620,6240,15405 and 132589
4389	20821	Arm Dowel Pin
68350	20821	" 011 Cup
9 4 9E	20846	" Screw
132632	20855	Balance Wheel, 1 7/8 in. pulley with 448C and 1285C
12850	20807	Balance Wheel Position Screw
446C	7409	" Set Screw
132654	20855	Chip Guard
132524	20808	Cloth Plate with 132525
132601	20808	" Extension (lower)
233E	20816	" " Screw
42108	20821	" " (upper)
233E	20816	" " Screw

28

FITTINGS FOR INSERTING TAPE AND FOLDING THE EDGE ON THE TOP OF SEAT COVERS

3.44

4

الأح

ه.

(-

ĥ,

÷,

 $\mathbf{\mathcal{Y}}$

4

-		
No .	Plate	Name
132892	20872	Feed (back) Dog (16 teeth to the inch)
		for 132899
132893	20872	Feed (front) Dog (16 teeth to the inch)
		for 132899
132900		Presser Foot Body with 735C
132609	20868	" Chaining-off Plate
132610	20868	""" Collar
		with 2400
132611	20868	Presser Foot Chaining-off Plate Collar
		Guide Pin
735C	20846	Presser Foot Chaining-off Plate Collar
		Guide Pin Set Screw
2400	20846	Presser Foot Chaining-off Plate Collar
		Set Screw
14058	20816	Presser Foot Chaining-off Plate Spring.
132895	20872	" Edge Folder
132901	20873	" Tape Guide
233J	20816	" " " Screw
132902	20873	Presser Foot (solid) complete, Nos.233J
		14058,132609 to 132611,132895,
		132900 and 132901
42137	20873	Tape Guide
132899	20872	Throat Plate, for 132892 and 132893
		-

Genuine 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.

1 237 687

31

PARTS FOR MACHINE No. 81-76

<u>.</u>	e_{α}^{r}			
		No.	Plate	- Name
4		132651	7407	Feed (front) Eccentric Cover
•	<i>ر</i> امر	5025 3 J	7407	Screw
4		132712	20858	Lint Cover
ŀ		184805		(spring)
}		132785	20858	Feed (front) Eccentric Lubricator with
				132537
1		132537	20858	Feed (front) Eccentric Lubricator Oil
1		170040	00050	Wick (braided cotton)
1:		132649	20858	Feed (front) Lifting Eccentric with two
		132539	20858	
; 1		108009	20000	Feed (front) Lifting Eccentric Connec-
Ч. <u>-</u>	.₽°	4620	20846	tion
İ		4020	20040	Feed (front) Lifting Eccentric Set
34 ¹	•	511 4 50	7407	Screw
'맛	1.	132540	7406	Feed (front) Regulating Screw
		132541	7400	" Rock Shaft Feed (front) Rock Shaft complete, Nos.
l		100041		1444C,42021 and 132540
ŕ		42021	20858	Feed (front) Rock Shaft Crank with 157E
Ì		157E	5569	" " " " Clamping
		10,2	0000	Screw
		132542	20859	Feed (front) Rock Shaft Hinge Pin with
				132544
		132543	20859	Feed (front) Rock Shaft Hinge Pin Bush-
				ing
		132816	20823	Feed (front) Rock Shaft Hinge Pin Bush-
1.82	L.			ing Oil Wick (wick)
\sim		10360	5569	Feed (front) Rock Shaft Hinge Pin Bush-
ĝ				ing Set Screw
		132544	20859	Feed (front) Rock Shaft Hinge Pin Oil
ي } جاء	d.			Wick (braided cotton)
Ì	t –	•132545		Frame
2		132546	20808	" Bottom Cover with 132594
1		132547	20808	" " Gasket
1		190E	20846	" " Screw
- ĝ	i	132548	20821	" 0il Cup
j.		132819	20855	" Rotary Shaft with 132558 and
				132559
3		132820		Frame Rotary Shaft 132819 with 132774,
				132790,132802 and 132806
		132790	20834	Frame Rotary Shaft Ball Sleeve
ŝ		132774	20817	"" "Guide
Ξť	ha '	•132862		Bushing (front)
	,	132863	20817	" " 13286 2
1		12004	00007	with 132835,132864 and two 132715
: ال		132864	20823	Frame Rotary Shaft Bushing (front) 011
1	- Kij	120015	00017	Pad (braided cotton)
ķ	ŧ.	13 2715	20817	Frame Rotary Shaft Bushing (front) 011
6.				Pad Retainer
	rf			

30		
No.	Plate	Name
*132525		Cloth Plate Hinge Bracket
132526	20821	" " Stud
50150C	20821	" " " Set Screw
42005	20821	Lock Spring
2360	20821	
132527	20021	Cleth Data complete Non 40005 40108
102027		Cloth Plate complete, Nos. 42005, 42108,
		132524, 132601, two 2360 and five
10140	P 400	233E
42147	7406	Feed (back) Bar
610	7406	" "Hinge Screw
42148	7406	Connecting Link
11320	7406	Hinge Screw.
42149	20816	Dog, 3 teeth (16 teeth to
		the inch) for knit goods, for 42452
193E	20856	Feed (back) Dog Screw
42150	7406	" " Regulator
11320	7406	" " Hinge Screw
190J	20846	" " Set Screw
1 444 C	7406	" " " Thumb Screw
42151	7406	" (front) Bar with 1253C
132624		" " 42151 with 610,42147,
		42148,42150,132528,132539,132541
		and two 11320
132528	7406	Feed (front) Bar Hinge Pin
12530	20846	" " " " Set Screw
132529	7407	" Connecting Rod with 171C.
		1695J and two 1057C
132619		Feed (front) Connecting Rod 132529 with
		132534
10570	7407	Feed (front) Connecting Rod Cap Screw.
51292C	7407	" " " " Hinge Screw
1710	7407	
1.10	1407	Clamping Screw
169 5 J	7407	Feed (front) Connecting Rod Hinge Screw
10000	7-07	Clamping Screw Nut
1520J	5569	Feed (front) Connecting Rod Hinge Screw
10200	0000	
42182	20816	Nut Feed (front) Dog, 17 teeth (16 teeth to
42102	20010	
1005	00040	the inch) for knit goods, for 42452.
190E	20846	Feed (front) Dog Screw
•132531		Eccentric
•132702		Body
10360	5569	Set Screw
19047	7407	Clamping Washer.
201J	7407	11 10 TI 11
		Screw
132533	7407	Feed (front) Eccentric Oil Tube
132534	7407	Feed (front) Eccentric complete, Nos.

201J,19047,51145C,132531,132533, 132702 and two 1036C.....

30

Y,

PARTS FOR MACHINE No. 81-76

₿ţ.

d.

前

ų

4

×

.

۲

١,

2 . 4

P

З,

4

\$ лi.

No.	Plate	Name
132781		Frame Top Cover 132780 with 132782 to
		132784 and two 197J
132650	7409	Frame Top Cover Extension
42102	7409	" " Holder
132600		42102 With
		42101,132650,132651 and two each
	8400	176J and 50253J
283W	7409	Frame Top Cover Extension Holder Thumb
19044	7407	Screw Frame Top Cover Extension Holder Thumb
19044	7407	Screw Washer
176J	20846	Frame Top Cover Extension Screw
	20840	" " 011 Reservoir Cover
132782 197J		" " " " " " Screw
	20846	
132783	20821	
132784	20821	" " Wick
583F	20846	" " Screw (large)
742F	20846	" " " (small)
42213	7409	Knife (movable)
42214	7409	Knife (movable) Gib
42035	7409	" " Holder
	7409	" " 42035 with 133F.
132627		
40077	7400	42037,42040,42214 and two 404D
42037 404D	7409 7409	Knife (movable) Holder Cap
4040	7409	" " Guide with 336F
42039	7409 •7409	" " " Plate
42039 621E	7409	" " " Screw
336F	7409	" " " Set Screw
133F	7409	" " " Screw
42040	7409	" " " Extension
	1403	Pin
42041	7409	Knife (movable) Holder Spring
132821	20834	" " Lever with 175E
132563	20834	" " Connection with
100000		two 1057C
132620		Knife (movable) Lever Connection 132563
1000000		with 132649
10570	7407	Knife (movable) Lever Connection Cap
10070	. 10 /	Screw
132565	20834	Knife (movable) Lever Connection Hinge
100000	20004	Stud
175E	20846	Knife (movable) Lever Connection Hinge
1.05		Stud Set Screw
42045	20834	Knife (movable) Lever Hinge Stud
12290	20846	" " " " " Set
		Screw
42046	20860	Knife (stationary) with 42049
		No. 42046 are sent with this machine.

-.

32	· i	PARTS FOR MACHINE No. 81-76	
No.	Plate	Name	
132817	20823	Frame Rotary Shaft Bushing (front) 011 Wick (wick)	
513320	20821	Frame Rotary Shaft Bushing (front) Set Screw	
132769	20817	Frame Rotary Shaft Crank with 1036C, 1375C and 132773	
132770	20817	Frame Rotary Shaft Crank Ball Sleeve	
132771	20817	""""""""" Bushing	
1664E	20817	Frame Rotary Shaft Crank Ball Sleeve Bushing Nut.	
132772	20817	Frame Rotary Shaft Crank Ball Sleeve Bushing Nut Washer	
132773	20846	Frame Rotary Shaft Crank Ball Sleeve	
132774	20817	Bushing Position Pin Frame Rotary Shaft Crank Ball Sleeve	
		Guide	
13750	20817	Frame Rotary Shaft Crank Position Screw	
10360 132775	5569	Det Delew	
102770		Frame Rotary Shaft Crank complete, Nos. 1664E and 132769 to 132772	
132835	20817	Frame Rotary Shaft Crank Oil Sling Cover	
•132865	20855	Frame Rotary Shaft Flanged Bushing (back)	
132866		Frame Rotary Shaft Flanged Bushing (back) 132865 with 132692,132867, 132868 and two 132603	
132867	50853	Frame Rotary Shaft Flanged Bushing (back) 011 Pad (large)	
132868	20823	Frame Rotary Shaft Flanged Bushing (back) Oil Pad (small) braided cot- ton	
132603	20834	Frame Rotary Shaft Flanged Bushing (back) 011 Pad Retainer	
132817	20823	Frame Rotary Shaft Flanged Bushing (back) Oil Wick (wick)	
513320	20821	Frame Rotary Shaft Flanged Bushing (back) Set Screw	
132558	20823	Frame Rotary Shaft 011 Pad (braided cotton)	
132559	20823	Frame Rotary Shaft Oil Pad Retainer	
•132692	20834	" " " Sling Cover	
132560	20855	" Side Cover (left) with 132701	
132701	20821	" " " Handle	
330W	20821	" " " Screw	•
42028	20855	" " (right) hinged	
42101	20821	" " Lock Spring	
330W	20821	" " Screw	
7 70700		" — · · ·	

" Top Cover.....

1997 ST 113 ST 22

J.

132780 20808

35

acta 20035260626

No.

132699

1 s.

× \mathbf{x}_{i}

4

از

w. ٤.,

Ψ.

Ì

Name Plate Looper (right hand) and Spreader Lever 20862 Hinge Pin with 125056..... Looper (right hand) and Spreader Lever 20859 132543 Hinge Pin Bushing..... Looper (right hand) and Spreader Lever 20823 132816 Hinge Pin Bushing Oil Wick (wick)... Looper (right hand) and Spreader Lever 5569 10360 Hinge Pin Bushing Set Screw..... Looper (right hand) and Spreader Lever 125056 20862 Hinge Pin Oil Wick (braided cotton). Looper (right hand) and Spreader Lever 10360 5569 Hinge Pin Set Screw Looper (right hand) and Spreader Lever 20846 241E 011 Plug Screw..... Looper (right hand) Screw..... 20846 197J Needle Bar..... 20863 42054 Bushing (lower)..... 20863 42253 (upper) 11 132580 20863 0il Pad (braid-20863 132581 ed cotton)..... Needle Bar Bushing Set Screw..... 20846 462C " Connecting Bracket with 187E 132598 20863 and 223F..... Needle Bar Connecting Bracket Clamping 187E 20846 Screw..... Needle Bar Connecting Link 20863 132582 11 17 17 Hinge Pin 132583 20863 with 132584..... Needle Bar Connecting Link Hinge Pin 011 20863 132584 Pad (wick) Needle Bar Connecting Link Hinge Pin Set 20846 223F Screw, for 132598..... Needle Bar Connecting Link Hinge Pin Set 20846 620C Screw, for 132880..... Needle Bar Connecting Rod with four 8960 132806 20864 " Cap (lower) 896C 20817 Screw.... Needle Bar Connecting Rod Cap (upper) 20817 896C Screw..... Needle Bar Crank (back) with 132590 and 20864 132879 two 1259C..... Needle Bar Crank (back) Ball Stud..... 132802 20817 (1 EF 11 Set 20846 12590 Screw..... Needle Bar Crank (back) Bushing 132589 20864 " Set Screw 20846 624C Oil Pad (wick).. 132590 20864 Set Screw..... 12590 20846 (front) with 620C, 20864 132880 50200C and 140123C.....

PARTS FOR MACHINE No. 81-76

	No.	Plate	Name
	42048	20860	Knife (stationary) Clamping Stud
	1534D	20818	""" Thumb
			Nut
	132766	20860	Knife (stationary) Holder
	13760	20818	" " Regulating
			Thumb Screw
	11010	20807	Knife (stationary) Holder Screw
	440C	7409	" " Stop Screw
	1547J	7409	" " " Nut.
	42049	20818	" " Stud
	42050	20861	Looper (left hand)
	50117C	20846	" " Clamping Screw
	132795	20861	" " Lever with 50117C
	132796	20861	
			" " Connecting Link
ĺ.	132797	20861	
			Hinge Pin
	51459E	20861	Looper (left hand) Lever Connecting Link
			Screw
	1735J	20861	Looper (left hand) Lever Connecting Link
			Screw Nut
	132798	20861	Looper (left hand) Lever Hinge Stud with
			132552
	132552	20861	Looper (left hand) Lever Hinge Stud Oil
			Pad (braided cotton)
	132816	20823	Looper (left hand) Lever Hinge Stud Oil
			Wick (wick)
	10360	5569	Looper (left hand) Lever Hinge Stud Set
			Screw
	132630	20862	Looper (right hand)
	132799	20862	" " and Spreader Lever
			with 233E,241E and 140123C
	132800		Looper (right hand) and Spreader Lever
			132799 with 132699
	132801		Looper (right hand) and Spreader Lever
			132800 with 42242,132795,132798 and
			two each 1735J,51459E,132796 and
			132797
	132802	20817	Looper (right hand) and Spreader Lever
	102002	20017	Ball Stud
	1401230	20846	Looper (right hand) and Spreader Lever
	1401200	20040	
	120202	00017	Ball Stud Set Screw
	132777	20817	Looper (right hand) and Spreader Lever
			Connection with four 896C
	132779		Looper (right hand) and Spreader Lever
			Connection 132777 with 132774,132775
			and 132802
	8960	20817	Looper (right hand) and Spreader Lever
			Connection Cap (lower) Screw
	896C	20817	Looper (right hand) and Spreader Lever
			Connection Cap (upper) Screw

34

PARTS FOR MACHINE No. 81-76

36		PARTS FOR MACHINE No. 81-76)l A			
			i.	1			PARTS FOR MACHINE No. 81-76 37
No.	Plate	Name	*	1			
132882		Needle Bar Crank (front) 132880 with			No.	Plate	
		132582,132598 and two 132583			501480 132871	20865	Tension (looper, right hand) Screw Stud.
1401230	20846	Needle Bar Crank (front) Position Screw.	•	ملو,	1020/1		50148C with 51570C
502000	20846	" " " Set Screw		i	59535	20865	
42115	20863	" Thread Retainer Bracket		1	59537	20865	
228J	20846	Screw.			09007	20000	ing (large)
42483	20863	D1SC			59538	20865	
930	20846			4 	03000	20000	Bushing (small)
10107	20863	Spring			57076	20866	
17280	20846	Clamping Nut		1	0,0,0	20000	Guide
42066	20863	" Guard			2102	20865	
171F	7407	Screw		£	515700	20865	
42183		Presser Foot Body	÷		010,00	20000	Nut
42184	20816	" Chaining-off Finger	1		502610	20865	Tension (needle thread) Screw Stud
233J	20816	Screw	÷),		132360		
9320	20816	" " Hinge Pin	¥ .	l L	102000		with 51570C
42159					59535	20865	Tension (needle thread) Spring
14058	20816	Spring		1	59537	20865	" " " " Bushing
42160	20816	Adjusting Pin		i 1	00001	20000	(large)
4 64C	20816	Set		T	59538	20865	Tension (needle thread) Spring Bushing
		Screw		2	00000	20000	(smell)
42185	20816	Presser Foot (spring hinged) complete,		1	42082	20866	Tension (needle thread) Thread Guide
	*.	Nos. 233J,464C,932O,14058,42159,	1		42242	20866	
		42160,42183 and 42184		1	233E	20816	" " " " " Screw
13240	20824	Presser Foot Screw			42122	20844	
39541	20824	" " Washer		÷.,		DOOT	(lower)
42069	20839	Lever	1		42123	20844	Thread (looper, left hand) Nipper Spring
42376		" 42069 with 42045		* ا	101200	•	(upper)
42045	20834	Hinge Stud	1	. 1	176J	20846	Thread (looper, left hand) Nipper Spring
11200	20846	Set Screw		4	1,00	20010	Screw
42070	20839	Liiter			132591	20844	Thread (looper, left hand) Pull-off
85D	20839	Hinge Screw	. . .	1 en 1	42244	20844	
13770	20807	" Screw Stud (eccentric)	(1	207J	20846	2.5 ± ± ± 5 ± 5 ± 5 ± 5 ± 5 ± 5 ± 5 ± 5 ±
1547J.	7409	" Nut					Screw
42071	20839	" " Spring		1	42084	20865	Thread (looper, left hand) Tube
1378D	20839	Pressure Regulating Thumb Screw			4620	20846	" " " " Set Screw
2102	20865	Tension (looper, left hand) Disc		1	132872	20844	" (looper, right hand) Controller
515700	20865	" " " Regulating		-	42126	20844	" " " " Pull-off
		Thumb Nut	ļ	1	132664	20844	" " " Staple
503260	20865	Tension (looper, left hand) Screw Stud		ł	176J	20846	" " " " Screw.
59539	~~~~	97 17 19 11 11 11		1	7071	20821	if is at a set to
		50326C with 51570C	1				Washer
59534	20865	Tension (looper, left hand) Spring	1	ļ	132812	20865	Thread (looper, right hand) Take-up
59537	20865	" " " Bush-	**	•	185J	20865	" " " Screw.
		ing (large)		1	42096	20866	" (needle) Eyelet
59538	20865	Tension (looper, left hand) Spring Bush-		1	217J	20846	" " Screw
		ing (smell)	المحر.	4	42128	20866	" " Take-up
132599	20865	Tension (looper, left hand) Thread Guide	•		19 7 J	20846	" " Screw
2102	20865	" (looper, right hand) Disc	1		42452	20816	Throat Plate, for knit goods, for 42149
515700	20865	Regulating					and 42182
		Thumb Nut	(

.

PARTS FOR MACHINE No. 81-76

_)

ACCESSORIES

12 120 2 21 11 12 24

111123525975-556555

No.	Plate	Name
1408J	20826	Machine Base Thumb Screw, for 1 5/8 in.
		Tables and Individual Stands, for use
		when machine is mounted on top of
474J	20826	table Machine Base Thumb Screw, for use when
4± / 4±0	20020	machine is mounted 1 1/2 in. lower
		than standard
14063	20807	Machine Base Thumb Screw Spring, for
		Thumb Screw No. 1408, when machine
		is mounted on Individual Stand
27498	20826	Machine Base Thumb Screw Spring, for
		Thumb Screw No. 1408 on 1 5/8 in.
		Tables and Thumb Screw No. 474, when
		machine is mounted 1 1/2 in. lower than standard
9842	7419	Machine Base Thumb Screw Spring Washer
132602	20807	wasner
120344	5566	Oiler (copper plated) with 120345
120345	5566	" Spout, 4 1/2 in. long
120440	5566	Screw Driver (machine)
42090	5566	Threading Wire
120341	5566	Tweezers (curved)
42089	5566	Wrench for 1324 and 1728
8908	5566	" 1520
4822	• 5566	" 1547

BENCH STANDS

BENCH STAND

FOR MACHINE BASE No. 132592

WHEN MACHINE IS MOUNTED ON TOP OF TABLE

No. 79768	Plate	Name Bench Stand with 27998,two each 28291, 46548 and wood screws 1 1/2 in. No.
28291	20807	14 F.H Cover Hinge with two each wood screws 1/2 in. No. 5 F.H. and 5/8 in. No. 5
27998	20807	F.HCover Hook and Eye (brass) with wood screw 1/2 in. No. 5 F.H
46548	20807	Cover Rest (felt)

Genuine Singer Needles should be used in Singer Machines. These 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.

ŝ

أملأ

÷,

1

A 1 64

71 7

٢,

1

٤.,

١.

÷,

3.57

	No.	Plate	Name
	742F	20846	Throat Plate Screw
	•15 4 04		Trade Mark
	15405		" Rivet
	42473	20825	Welt Guide
	42475	20825	" " Hinge (female half)
	42476	20825	" " (male half)
	42474	20825	" " Pin
S.,	42477	20825	" " Rivet
Ľ	132710	20825	" " Holder
	•132758		" " 132710 with 190J,1117J,
			1209C and 22436
	1209C	20825	Welt Guide Holder Screw
	22436	20825	" " " Washer
	1117J	20825	" Regulating Thumb Screw
	190J	20846	" " Screw
	42478	20825	" " Spring
	132869		" " 42478 with 42475 and
			two 42477
	42188	20825	Welt Guide (hinged) complete, Nos.42473,
			42474,42476,132869 and two 42477

PARTS FOR MACHINE No. 81-76

ر

38

BENCH STAND FOR MACHINE BASE No. 132656

40

WHEN MACHINE IS MOUNTED 1 1/2 IN. LOWER THAN STANDARD

No.	Plate	Name
79790		Bench Stand with 27998,60820,two each 28291,46548,150244 and three each wood screws 1 1/4 in. No. 12 F.H. and 1 1/2 in. No. 14 F.H
60820		Cover Chain, 9 1/4 in. long, with two 56865
56865	20807	Cover Chain Hook
150244	20826	" " Screw Eye
28291	20807	Hinge with two each wood screws 1/2 in. No. 5 F.H. and 5/8 in. No. 5 F.H.
27998	20807	Cover Hook and Eye (brass) with wood screw 1/2 in. No. 5 F.H
46548	20807	Cover Rest (felt)

FOOT LIFTER PARTS

		· · · · · · · · · · · · · · · · · · ·
No.	Plate	Name
6439		Chain, 36 in. to 45 in., with 56864 and
		56865
No	ote: Wh	en ordering No.6439, state length required.
4879	5566	Chain Connecting Link
56864	5566	Hook (large)
56865	20807	" (small)
42130	20824	Lifting Lever
42131	20824	" " Bracket
12290	20846	" " Screw
1301D	20865	" " Hinge Screw
42132	20824	" Spring
1148F	20824	" " Stop Screw
1547J	7409	" " Nut
4881	20808	Treadle
4882	5566	" Shaft
4883	5566	" Spring
4884	20808	" Stand
4885	20808	Treadle complete, Nos. 4879,4881 to 4884
		and two wood screws 1 in. No. 16
42133		Foot Lifter complete, Nos. 1301D, 4885, 6439
		42130 to 42132 and two each 1148F.
		1229C and 1547J

KNEE LIFTER PARTS

1 ...

. ∦

<u>ا</u>، ب

- **J**

÷ الم

a 🖓

4 K

10

١,

No.	Plate	Name
42130	20824	Lifting Lever
42131	20824	" " Bracket
12290	20846	" " Screw
42142	20808	" " Connecting Rod
1301D	20865	" " Hinge Screw
42132	20824	" " Spring
1148F	20824	" " Stop Screw
1547J	7409	" " " Nut
2763	20808	Rock Shaft
12242	20808	" " Hanger with two wood screws 1
		in. No. 10
2765	20808	Rock Shaft Knee Arm
2766	20808	" " " Hub with 356C
356C	20807	" " " " Set Screw
2768		Rock Shaft Knee Arm complete, Nos. 2765
		to 2767
2767	20808	Rock Shaft Knee Plate with 356C
356C	20807	" " " Set Screw
6337	20808	" " Lifting Bracket with two 356C
7125	20808	" " " Hook
356C	20807	" " " " Set Screw
356C	20807	" " " Set Screw
2770	20808	" " Stop Dog with 356C
356C	20807	" " " Set Screw
42143	20808	Rock Shaft complete, Nos. 2763, 2768, 6337,
		7125 and two each 2770 and 12242
42144		Knee Lifter complete, Nos. 1301D, 42130 to
		42132,42142,42143 and two each 1148F
		1229C and 1547J

KNIFE GRINDER

FOR 81-70 and 81-73 MACHINES

No.	Plate	Name
41326	20847	Emery Wheel
1508C	5569	" Clamping Nut
41327	20847	" " Shaft
41328	20847	" " Pulley with 1036C
1036C	5569	" " Set Screw
41513	5569	" Washer
41329	20830	Frame with 1036C
878D	5569	" Oil Hole Stop Screw
41818	20847	Knife Holder with two 14222

KNIFE GRINDER

يند ت

7

¥.

٨.,

No.	Plate	Name
14222	5569	Knife Holder Clamp Steady Pin
771D	5569	" " Thumb Screw
970D	5569	" " Regulating Thumb Screw
3130	5569	" Screw Center
1519J	5569	" " " Nut
41332	5569	" " Spring
41335		Knife Grinder complete, Nos. 717C, 1508C,
		1520J,41326 to 41329,42065,150209,
		two each 878D,41513 and three wood
		screws 1 1/4 in. No. 12

MACHINE BASES

MACHINE BASE No. 132592

WHEN MACHINE IS MOUNTED ON TOP OF TABLE

FOR USE WITH BENCH STAND NO. 79768

		•
No.	Plate	Name
132647	20808	Machine Base
132595	7419	" " Cushion (large) felt
42088	7419	" " (small) felt
132618	7419	""" for 474
	•	or 1408
935E	7419	Machine Base Cushion (small) Screw
66707		""" " Vasher
132596	7419	" " " (leather)
132593	7419	" " Oil Drain Strainer
54477	7419	" " Screw Stud
51576E	7419	" " " Nut
9842	7419	" " " " Washer
132594	7419	" " Thumb Screw Bushing
132592		Machine Base complete, Nos. 132593, 132596,
		132618,132647,three each 9842,51576E
		54477 and four each 935E, 42088, 66707
		and 132595
132704		Machine Base and Oil Drain Jar complete,
		Nos. 131268 and 132592

KNIFE GRINDER -----

No.	Plate		÷	Name				
150210		Knife	Rolder	41818 w	nth 97	ב מסל	1331 412	32
				each 313				
						•	-	
		a	na 4133	4			******	
41331	20847	Knife	Holder	Bracket	with	157E		
157E	5569	н	u	Ħ	Clam	oing	Screw	•••
42065	5569	n		"	Hinge	e Stu	d	
10360	5569		H	n		19	Set Scr	
7170	5569	"	11	*	Stop	Scre	w	
1520J	5569	n	n	"		Ħ	Nut	
41333	5569	*	, H	Clamp	· .			
41334	5569	'n	. H					
14222	5569	n	4					
771D	5569	18	н					
970D	5569		H.	Regulat	ing Tr	umb	Screw	•••
3130	5569	· • ,	и	-	-			
1519J	5569	u	п	11	" N	Nut		
41332	5569	н		Spring.				
4 1819		Knife	Grinder	r comple				
		15	520J,41	326 to 4	1329.	4206	5.15021	0.
		1 a.			'			-

 \rightarrow two each 878D,41513 and three wood screws 1 1/4 in. No. 12.....

KNIFE GRINDER

FOR 81-76 MACHINE

No.	Plate	Name
41326	20847	Emery Wheel
1508C	5569	" " Clamping Nut
41327	20847	" " Shaft
41328	20847	" " Pulley with 1036C
10360	5569	" " " Set Screw
41513	5569	" " Washer
41329	20830	Frame with 1036C
878D	5569	" Oil Hole Stop Screw
41330	20874	Knife Holder with two 14222
150209		" " 41330 with 970D,41331,41332
		and two each 313C, 771D, 1519J, 41333
		and 41334
41331	20847	Knife Holder Bracket with 157E
157E	5569	" " Clamping Screw
42065	5569	" " " Hinge Stud
10360	5569	" " " " Set Screw
7170	5569	" " Stop Screw
1520J	5569	" " " Nut
41333	5 56 9	" " Clamp
41334	5569	" " Spring

42

MACHINE BASE OIL DRAIN JAR

No. Plate 131267 20828 131268 ____

No.

131185

131191

131188

131217

131189

131265

131266

131267

132697

12470

4

العر

4

فتنز

.

••

1

يم پ

1

Nipple Elbow..... Machine Base Oil Drain Jar (swinging type) complete, Nos. 131185, 131191, 131217,131266 and two each 12470, 131265 and 131267.....

Name

MACHINE BASE OIL DRAIN JAR (SWINGING TYPE) OIL DRAIN JAR No. 132697 FOR MACHINE BASE NO. 132656 FOR BENCH STAND NO. 79790

Plate	Name
20828	Jar (glass)
20828	" Cap
20828	" Clamp
	" " 131188 with 131189
20828	" " Lever
20824	" " Hinge Screw
20828	Nipple (long)
20828	" (short)
20828	" Elbow
	Machine Base Oil Drain Jar (swinging
	type) complete,Nos.131185,131191,
	131217,131265 and two each 1247C,
	131266 and 131267

THREAD UNWINDER

FOR THREE SPOOLS

Plate	Name
20778	Spool Rest (for one spool) with 201018C.
.30778	" " (for two spools) with 201018C
20778	" " Cushion (felt)
20778	" " Rođ
20807	" " Set Screw
20807	" " Set Screw
20778	" Stand with 200383C
20778	Thread Guide
20807	" Lock Nut
20807	" " Position Cup

MACHINE BASE No. 132656 WHEN MACHINE IS MOUNTED I 1/2 IN. LOWER THAN STANDARD

FOR USE WITH BENCH STAND NO. 79790

No.	Plate	Name
132655	20830	Machine Base
132595	7419	" " Cushion (large) felt
42088	7419	" " (small) felt
132618	7419	" " " for 474
		or 1408
935E	7419	Machine Base Cushion (small) Screw
66707		" " Washer
132596	7419	" " (leather)
132593	7419	" " 011 Drain Strainer
1204E	20824	" " Position Stud
131022	20824	""" "Busning (rub-
		ber)
132594	7419	Machine Base Thumb Screw Bushing
132656		Machine Base complete, Nos. 132593, 132596,
		132618,132655,three each 1204E,
		131022 and four each 935E,42088,
· \		66707 and 132595
132705		Machine Base and Oil Drain Jar complete,
		Nos. 132656 and 132697

MACHINE BASE OIL DRAIN JARS

MACHINE BASE OIL DRAIN JAR (SWINGING TYPE) OIL DRAIN JAR No. 131268 FOR MACHINE BASE NO. 132592 FOR BENCH STAND NO. 79768

No.	Plate	Name
131185	20828	Jar (glass)
13 1191	20828	" Cap
131188	20828	" Clamp
131217		" " 131188 with 131189
131189	20828	" " Lever
12470	20824	" " Hinge Screw
131265	20828	Nipple (long)
131266	20828	" (short)

I THE REAL PROPERTY OF A

47

NUMERICAL LIST OF PARTS

No.	Plate	Nome
		Name
610	7406	Feed (back) Bar Hinge Screw, for 132624
69F	20857	" Regulator Hinge Screw, for
		132842
85D	20839	Presser Lever Lifter Hinge Screw
93C	20846	Needle Bar Thread Retainer Screw
133F	7409	Knife (movable) Holder Screw,for 42308 and 132627
157E	5569	Feed (front) Rock Shaft Crank Clamping
		Screw, for 42021
157E	5569	Knife Grinder Knife Holder Bracket
		Clamping Screw, for 41331
164.1	20807	Thread Unwinder Thread Separator Bracket
10-10	20001	Arm Clamping Screw, for 150060
1041	20807	Thread Unwinder Thread Separator Bracket
1040	20007	
1010	n 400	Screw, for 150061
1710	7407	Feed (front) Connecting Rod Hinge Screw
	~	Clamping Screw, for 132529
171F		Needle Guard Screw
175E	20846	Knife (movable) Lever Connection Hinge
		Stud Set Screw, for 132821
176J	20846	Frame Top Cover Extension Screw, for
		132600
176J	20846	Thread (looper, left hand) Nipper Spring
	•	Screw
176J	20846	, Thread (looper, right hand) Staple Screw
185J	20865	" " " Take-up Screw
187E	20846	Needle Bar Connecting Bracket Clamping
		Screw, for 132598
190J	20846	Feed (back) Regulator Set Screw, for
		81-70 and 81-76 Machines
190E	20846	Feed (front) Dog Screw, for 81-73 and
		81-76 Machines
190E `	20846	Frame Bottom Cover Screw
190J	20846	Welt Guide Screw, for 132758
19 3 E	20856	Feed (back) Dog Screw
193E	20856	" (front) Dog Screw,for 81-70 Machine
197J	20846	Frame Top Cover Oil Reservoir Cover
	20010	Screw, for 132781 and 132847
197J	20846	Looper (right hand) Screw
197J	20846	Thread (needle) Take-up Screw
201J	7407	Feed (front) Eccentric Clamping Washer
	/	Screw, for 132534 and 132644
207J	20846	Thread (looper, left hand) Pull-off Eye-
~~	20010	let Screw
208E	7409	Thread Unwinder Thread Guide Rod Screw,
200 2	1400	for 225324
		101 20024

No.	Plate	Name
225324	20778	Thread Guide Rod with 208E and 225322
208E	7409	" " Screw
225322	20807	" " Washer
150057		" Separator
150058	20778	" 150057 with 150059
*150059		" " Bracket
150060	20778	" " " Arm with 164J
		and 9525
164J	20807	Thread Separator Bracket Arm Clamping
		Screw
9525	20807	Thread Separator Bracket Arm Clamping
		Screw Washer
164J	20807	Thread Separator Bracket Screw
9525	20807	" " " Washer
150061		Thread Jeparator complete, Nos. 164J,
		9525,150058 and 150060
150178	20778	Thread Unwinder complete, Nos.150061,
		201696J,202490,225257,225259,225324,
		225326,225388 and three each 150203.
		225391 and wood screws 7/8 in. No.12
27739	20778	Thread Cone (wood) for large cones
225390	20778	" " Holder, for inverted cones
		. 27739 and 225390 are used with, but not
		led in 150178.
· ``		

THREAD UNWINDER

Genuine Singer Needles should be used in Singer Machines. These 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

46

€.

.

. **CO**

طته

÷

1 2 5

ليخ أهر

.

1

- T.S.

8.8

NUMERICAL LIST OF PARTS

8		NUMERICAL LIST OF PARTS				NUMERICAL LIST OF PARTS 49
		No	,∳ l Sk r	, No	Diete	Name
No.	Plate	Neme	1. 	No.	Plate	•
217J	20846	Needle Bar Bushing (upper) 011 Pad Cover	1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 -	4400	7409	Knife (stationary) Holder Stop Screw
		Screw, for 81-70 and 81-73 Machines.	4	446C	7409	•
217J	20846	Thread (needle) Eyelet Screw,for 81-76		4620	20846	
		Machine				for 132649
223F	20846	Needle Bar, Connecting Link Hinge Pin Set		4620	20846	
		Screw, for 132598		462C	20846	
223J	20846	Thread (needle) Eyelet Screw,for 81-70				Screw
		and 81-73 Machines	i.	464C	20816	
228J	20846	Needle Bar Thread Retainer Bracket Screw	4			ing Pin Set Screw,for 132857 and
		for 81-76 Machine				132904
228J	20846	Needle Bar Thread Retainer Bracket Screw		464C	20816	Presser Foot Spring Adjusting Pin Set
		(for two-thread stitch) for 81-70		A74 T		Screw, for 42185
		and 81-73 Machines		474J	20826	-
233E	20816	Cloth Plate Extension (lower) Screw, for				machine is mounted 1 1/2 in. lower
		132527		2		than standard (Accessories)
233E	20816	Cloth Plate Extension (upper) Screw, for	₹ / ~	58 3 F	20846	Frame Top Cover Screw (large)
		132527		6200	20846	Needle Bar Connecting Link Hinge Pin Set
233J	20816	Presser Foot Chaining-off Finger Screw,				Screw, for 132880
		for 42185, 132681, 132857, 132860,		621E	7409	Knife (movable) Holder Guide Plate Screw
		132877 and 132904		624C	20846	Needle Bar Crank (back) Bushing Set
233J	20816	Presser Foot Edge Folder Screw,for				Screw, for 132522
		132898		7170	5569	Knife Grinder Knife Holder Bracket Stop
233J	20816	Presser Foot Tape Guide Screw, for				Screw, for 41335 and 41819
		132902	1	7350	20846	Presser Foot Chaining-off Plate Collar
233E	20816	Thread (looper, left hand) Eyelet Screw,				Guide Pin Set Screw, for 132679,
2002	20020	for 132799				132685 and 132900
2360	20821	Cloth Plate Lock Spring Screw, for 132527		742F	20846	Frame Top Cover Screw (small)
2400	20846	Presser Foot Chaining-off Plate Collar		j 742F	20846	Throat Plate Screw
2400	20040	Set Screw, for 132610		' 771D	5569	Knife Grinder Knife Holder Clamp Thumb
240C	20846	Feed (back) Regulator Indicator Screw,				Screw, for 150209 and 150210
2400	20040	for 132842		878D	5569	Knife Grinder Frame Oil Hole Stop Screw,
0435	20846	Looper (right hand) and Spreader Lever	ية أحم و	6. 6		for 41335 and 41819
241E	20040	011 Plug Screw, for 132799		896C	20817	Looper (right hand) and Spreader Lever
00711	7400	Frame Top Cover Extension Holder Thumb				Connection Cap (lower) Screw, for
283W	7409	Screw				132777
8180	E E RO	Knife Grinder Knife Holder Screw Center,	i I	896C	20817	
3130	5569	for 150209 and 150210	÷.			Connection Cap (upper) Screw, for
9901 t	00001	Frame Side Cover (left) Screw				132777
330W	20821	" " (right) Screw		896C	20817	Needle Bar Connecting Rod Cap (lower)
330W	20821	Knife (movable) Holder Guide Set Screw,	:			Screw, for 132806
336F	7409		١,	896C	20817	
		for 42038	· · · · ·			Screw, for 132806
3560	20807	Rock Shaft Knee Arm Hub Set Screw, for	1	935E	7419	
		2766		l.		132592 and 132656
3560	20807	Rock Shaft Knee Plate Set Screw, for 2767	* · ·	949E	20846	
3560	20807	" " Lifting Bracket Hook Set		970D	5569	
		Screw, for 6337			0000	Thumb Screw, for 150209 and 150210
356C	20807	Rock Shaft Lifting Bracket Set Screw, for		* 1036C	5569	
		6337	é	10000	0000	for 132534 and 132644
356C	20807	Rock Shaft Stop Dog Set Screw, for 2770.] (F	10360	5569	
4 0 4 D	74 09	Knife (movable) Holder Cap Screw,for	İ.	10000	0000	ing Set Screw
		132627	f.,			TWP 200 20104111111111111111111111111111111
			i ¹			×
			R.			

7 Į,

48

۰.

.

.

NUMERICAL LIST OF PARTS

No.	Plate	Name	*
10360	5569	Frame Rotary Shaft Crank Set Screw, for	
		132769	
10360	5569	Knife Grinder Emery Wheel Shaft Pulley	, k t
		Set Screw, for 41328	
10360	5569	Knife Grinder Knife Holder Bracket Hinge	
		Stud Set Screw, for 41329	
10360	5569	Looper (left hand) Lever Hinge Stud Set	
		Screw	
10360	5569	Looper (right hand) and Spreader Lever	
		Hinge Pin Bushing Set Screw	
10360	5569	Looper (right hand) and Spreader Lever	
	RAOR	Hinge Pin Set Screw	
10 57C	7 4 07	Feed (front) Connecting Rod Cap Screw,	h -
10570	7407	for 132529	
10070	7407	Knife (movable) Lever Connection Cap Screw, for 132563	
11010	20807	Knife (stationary) Holder Screw	¥ 1
1117J	20825	Welt Guide Regulating Thumb Screw, for	
		132758	
11200	20846	Presser Lever Hinge Stud Set Screw	
11320	7406	Feed (back) Bar Hinge Screw, for 132842.	
11320	7406	" Connecting Link Hinge Screw,	
		for 132624	
11320	7406	Feed (back) Regulator Hinge Screw, for-	
		132624	
1148F	20824	Lifting Lever Stop Screw, for 42133 and	
		42144	
1204E	20824	Machine Base Position Stud, for 132656	· · · · •
12090	20825	Welt Guide Holder Screw, for 132758	
12290	20846	Knife (movable) Lever Hinge Stud Set	
1229C	20846	Screw Lifting Lever Bracket Screw, for 42133	
10030	20040	and 42144	
12470	20824	Machine Base Oil Drain Jar Clamp Lever	
10110	200431	Hinge Screw, for 131268 and 132697.	
12530	20846	Feed (front) Bar Hinge Pin Set Screw,for	
		42151 and 132671	
12590	20846	Needle Bar Crank (back) Ball Stud Set	
		Screw, for 132879	
12590	20846	Needle Bar Crank (back) Set Screw, for	
		132879	
12850	20807	Balance Wheel Position Screw, for 132632	
1301D	20865	Lifting Lever Hinge Screw, for 42133 and	
		42144	4
13240	20824	Presser Foot Screw	
13750	20817	Frame Rotary Shaft Crank Position Screw,	
13000	00010	for 132769 Holden Regulating	
13760	20818	Knife (stationary) Holder Regulating Thumb Screw	/
1377C	20807	Presser Lever Screw Stud (eccentric)	
10,10	20007	TESSET LEVEL DELEW DEUX (BOUGHEITE)	

NUMERICAL LIST OF PARTS

9 .

.41 6×., Sales a

23 5

ŝt.

11

÷1

đ. 1 8

in,

.

· • *

5

.

51

 \mathbf{a}

No.	Plate	Name
1378D	20839	Pressure Regulating Thumb Screw
1408J	20826	Machine Base Thumb Screw, for 1 5/8 in.
		Tables and Individual Stands, for
		use when machine is mounted on top
		of table (Accessories)
14300	20857	Feed (back) Regulator Rack Pawl Hinge
		Screw, for 132842
1444C	7406	Feed (back) Regulator Thumb Screw, for
		132541
1508C	5569	Knife Grinder Emery Wheel Clamping Nut,
		for 41335 and 41819
1519J	5569	Knife Grinder Knife Holder Screw Center
		Nut, for 150209 and 150210
1520J	5569	Feed (front) Connecting Rod Hinge Screw
		Nut
1520J	5569	Knife Grinder Knife Holder Bracket Stop
		Screw Nut, for 41335 and 41819
15 34 D	20818	Knife (stationary) Clamping Stud Thumb
		Nut
1547J	7409	Knife (stationary) Holder Stop Screw
		Nut
15 4 7J	7409	Lifting Lever Stop Screw Nut, for 42133
		and 42144
1547J	7409	Presser Lever Screw Stud Nut
1664E	20817	Frame Rotary Shaft Crank Ball Sleeve
		Bushing Nut, for 132775
1695J	7407	Feed (front) Connecting Rod Hinge Screw
		Clamping Screw Nut, for 132529
17280	20846	Needle Clamping Nut
1735J	20861	Looper (left hand) Lever Connecting
		Link Screw Nut, for 132801
2102	20865	Tension (looper, left hand) Disc
2102	20865	" (looper, right hand) Disc
2102	20865	" (needle thread) Disc
2763	20808	Rock Shaft, for 42143
2765	20808	" " Knee Arm, for 2768
2766	20808	" " " Hub with 356C, for
		2768
2767	20808	Rock Shaft Knee Plate with 356C,for
		2768
2768		Rock Shaft Knee Arm complete, Nos. 2765
× .		to 2767, for 42143
2770	20808	Rock Shaft Stop Dog with 356C, for 42143
4389	20821	Arm Dowel Pin
4822	5566	Wrench for 1547 (Accessories)
4879	5566	Chain Connection Link, for 4885
4881	20808	Treadle, for 4885
4882	5566	" Shaft, for 4885
4883	5566	" Spring, for 4885
4884	20808	" Stand, for 4885

50

.

•

.

and the state of the

5	2		NUMERICAL LIST OF PARTS				·	NUMERICAL LIST OF PARTS 53	
	No.	Plate	Name	*	للعؤ			· •	
	4885	20808	Treadle complete, Nos.4879,4881 to 4884			No.	Plate	Name	
	4000	20000	· · · ·			27739	20778	Thread Unwinder Thread Cone (wood) for	
			and two wood screws 1 in. No. 16, for 42133	ы <i>і</i>				large cones	
	6337	20808			Į.	27998	20807	Bench Stand Cover Hook and Eye (brass)	
	0007	20000	Rock Shaft Lifting Bracket with two):			with wood screw 1/2 in. No. 5 F.H.,	
	6470		356C, for 42143	·	1.			for 79768 and 79790	
	6439		Chain, 36 in. to 45 in., with 56864 and		į	28291	20807	Bench Stand Cover Hinge with two each	
	0000	00003	56865, for 42133	-	· ·			wood screws 1/2 in. No. 5 F.H., and	
	7071	20821	Thread (looper, right hand) Staple					5/8 in.No.5 F.H. for 79768 and 79790	
	63.65		Screw Washer			39541	20824	Presser Foot Screw Washer	
	7125	20808	Rock Shaft Lifting Bracket Hook, for		1.	41326	20847	Knife Grinder Emery Wheel, for 41335 and	
			42143					41819	
	8908	5566	Wrench for 1520 (Accessories)	1.4	2	41327	20847	Knife Grinder Emery Wheel Shaft, for	
	9320	20816	Presser Foot Plate (back) Hinge Pin, for	× .				41335 and 41819	
			132857 and 132904		Į	41328	20847	Knife Grinder Emery Wheel Shaft Pulley	
	9320	20816	Presser Foot Hinge Pin, for 42185		4			with 1036C, for 41335 and 41819	
	9525	20807	Thread Unwinder Thread Separator Brack-	2	ς.	41329	20830	Knife Grinder Frame with 1036C, for	
			et Arm Clamping Screw Washer, for		<u> </u>			41335 and 41819	
			150060		6	41330	20874	Knife Grinder Knife Holder with two	
	9525	20807	Thread Unwinder Thread Separator Brack-		Ì			14222, for 150209	
			et Screw Washer, for 150061		3	41331	20847	Knife Grinder Knife Holder Bracket with	
	9842	7419	Machine Base Thumb Screw Spring Washer		1			157E, for 150209 and 150210	
			(Accessories)		ţ	41332	5569	Knife Grinder Knife Holder Spring, for	
	9842	7419	Machine Base Screw Stud Nut Washer, for		1 1			150209 and 150210	
		÷	132592	ĺ		41333	5569	Knife Grinder Knife Holder Clamp, for	
	10107	20863	Needle Bar Thread Retainer Spring		1			150209 and 150210	÷
	12242	20808	Rock Shaft Hanger with two wood screws		2	41334	5569	Knife Grinder Knife Holder Clamp Spring	
			1 in. No. 10, for 42143					for 150209 and 150210	
	14058	20816	Presser Foot Chaining-off Plate Spring,		-	41335	*	Knife Grinder complete, for 81-76 Ma-	
		1	for 132681,132860,132877,132898 and		1 17			chine, Nos. 717C, 1508C, 1520J, 41326 to	
			132902					41329,42065,150209,two each 878D,	
,	14058	20816	Presser Foot Plate (back) Spring, for		1			41513 and three wood screws 1 1/4	
			132857 and 132904	ا هير،	4			in. No. 12	
	14058	20816	Presser Foot Spring, for 42185		ļ.	41513	5569	Knife Grinder Emery Wheel Washer, for	
	14063	20807	Machine Base Thumb Screw Spring, for		1			41335 and 41819	
			Thumb Screw No. 1408, when machine	1		41818	20847	Knife Grinder Knife Holder with two	
			is mounted on Individual Stand (Ac-	:	4			14222, for 150210	
. 1			cessories)	,	् य	41819		Knife Grinder complete, for 81-70 and	
	14222	5569	Knife Grinder Knife Holder Clamp Steady		4			81-73 Machines, Nos. 717C, 1508C, 1520J	
j.			Pin, for 41330 and 41818		1			41326 to 41329,42065,150210,two	
<i>,</i> ,	15404		Trade Mark, for 132522					each 878D,41513 and three wood	
	15405		" " Rivet, for 132522					screws 1 1/4 in. No. 12	
	19044	7407	Frame Top Cover Extension Holder Thumb		7	42005	20821	Cloth Plate Lock Spring; for 132527	
			Screw Washer		ł	42021	20858	Feed (front) Rock Shaft Crank with 157E	
	19047	7407	Feed (front) Eccentric Clamping Washer,		1	INCOL.	~~~~	for 132541 and 132845	
			for 132534 and 132644	-1	ý Ē i	42028	20855	Frame Side Cover (right) hinged	
	22436	20825	Welt Guide Holder Screw Washer, for		1	42035	7409	Knife (movable) Holder, for 132627	
			132758		1	42037	7409	" " " Cap, for 132627.	
	27498	20826	Machine Base Thumb Screw Spring, for	4	. **	42038	7409	" " Guide with 336F.	
			Thumb Screw No. 1408, on 1 5/8 in.			42039	7409	""" Plate	
			Tables and Thumb Screw No. 474, when		' . ·	42039	7409	" " Screw Extension	
			machine is mounted 1 1/2 in.lower		1		,-203	Pin, for 42308 and 132627	
			than standard (Accessories)					111, 101 40000 and 10202/	
					1				

-

10 A

ST 18 50

. • . .

	h		1 - A		
Name	Ύ.	t te	No.	Plate	Name
			42137	20873	Tape Guide, for inserting tape and fold-
Knife (movable) Holder Spring		14	-2101	20070	ing the edge on the top of seat
rever unde acad	*	•			
Presser Lever Hinge Stud, for 42376			40140		covers, for 81-73 Machine
Knife (stationary) with 42049, for 81-76			42142	20808	Lifting Lever Connecting Rod, for 42144.
Machine			42143	20808	Rock Shaft complete, Nos. 2763, 2768, 6337,
Knife (stationary) Clamping Stud, for	1				7125 and two each 2770 and 12242,for
81-76 Machine		1			42144
Knife (stationary) Stud, for 42046 and		r	42144		Knee Lifter complete,Nos.1301D,42130 to
42309		ŀ			42132,42142,42143 and two each 1148F
Looper (left hand)		P			1229C and 1547J
Needle Bar		í.	42147	7406	Feed (back) Bar, for 132624
Knife Grinder Knife Holder Bracket Hinge			42148	7406	" ' Connecting Link, for 132624.
Stud, for 41335 and 41819	×		42149	20816	" Dog,3 teeth (16 teeth to the
Needle Guard					inch) for knit goods, for 42452 and
Presser Lever, for 42376		1			132858, for 81-70 and 81-76 Machines.
" " Lifter	, at	S.,	42150	7406	Feed (back) Regulator, for 132624
" " Spring		· ·	42151	7406	" (front) Bar with 1253C, for 132624.
Tension (needle thread) Thread Guide, for	:		42158	20856	Presser Foot Chaining-off Finger, for
81-76 Machine		l.			132857
Tension (needle thread) Thread Guide(for		I.	42159		Presser Foot Plate, for 42185
two-thread stitch) for 81-70 and			42160	20816	" " (back) Spring Adjust-
-			-10100	20010	ing Pin, for 132857 and 132904
81-73 Machines	1		42160	20816	
Thread (looper, left hand) Tube	1	1	42100	20010	Presser Foot Spring Adjusting Pin, for
Machine Base Cushion (small) felt, for		i.	40100	00010	42185
132592 and 132656	i	5	42182	20816	Feed (front) Dog, 17 teeth (16 teeth to
Wrench for 1324 and 1728 (Accessories)	·				the inch) for knit goods, for 42452,
Threading Wire (Accessories)					for 81-76 Machine
Thread (needle) Eyelet, for 81-76 Machine	-	2*	42183	•	Presser Foot Body, for 42185
" " (for two-thread		í	42184	20816	" " Chaining-off Finger, for
stitch) for 81-70 and 81-73 Machines		ĺ			42185
Frame Side Cover (right) Lock Spring, for	ų		42185	20816	Presser Foot (spring hinged) complete,
132600	• •				for 81-76 Machine, Nos.233J, 464C, 9320
Frame Top Cover Extension Holder, for					14058,42159,42160,42183 and 42184
132600		1	42188	20825	Welt Guide (hinged) complete, for 81-76
Cloth Plate Extension (upper) for 132527					Machine, Nos. 42473, 42474, 42476, 132869
Needle Bar Thread Retainer Bracket		ĺ.			and two 42477
Thread (looper, left hand) Nipper Spring		ų.	42213	7409	Knife (movable) for 81-76 Machine
(lower)		97 11 1	42214	7409	" " Gib, for 132627
Thread (looper, left hand) Nipper Spring	1		42242	20866	Thread (looper, left hand) Eyelet, for
(upper)		le			132801
Thread (looper, right hand) Pull-off		S.E. A -	42244	20844	Thread (looper, left hand) Pull-off Eye-
		L.		20044	let
" (needle) Take-up, for 81-76 Ma-		e. 1	42253	20863	Needle Bar Bushing (lower) for 132522
chine Lifting Lever, for 42133 and 42144	<i>.</i>	v'	42264	20003	Presser Foot Shank, for 132857 and 132904
	*	•	42264 42288		
" " Bracket, for 42133 and		h.	44400	20867	" " Chaining-off Finger, for
42144			40705	00010	132904
Lifting Lever Spring, for 42133 and 42144	۲	(en	42305	20818	Knife (movable) for 81-70 and 81-73 Ma-
Foot Lifter complete, Nos. 1301D, 4885, 6439		} }.		00000	chines
42130 to 42132 and two each 1148F,		ĝ* . L	42306	20818	Knife (movable) Gib, for 42308
1229C and 1547J		Ϋ́.	42307	20818	" " Holder, for 42308
		01 F			

1 82

No.

Plate

20,844

·20824

NUMERICAL LIST OF PARTS

WAR GALLAND AND AND A

Name

No.

 \mathbb{R}

.

દ્રા 1 કેટ્

<u>م</u>1

.

d,

4

Plate

NUMERICAL LIST OF PARTS

56

λ,

No.	Plate	Name	
423 08		Knife (movable) Holder 42307 with 133F,	
		42040 and 42306, for 81-70 and 81-73	
		Machines	
42309	20818	Knife (stationary) with 42049, for 81-70 and 81-73 Machines	
42310	20818	Knife (stationary) Clamping Stud, for	
		81-70 and 81-73 Machines	
42376		Presser Lever 42069 with 42045	
42405	20856	Foot Plate (back) for 132857 and 132904	
42452	20816	Throat Plate, for knit goods, for 42149	
46406	20010	and 42182, for 81-76 Machine	
42461	20856	Presser Foot Plate (front) Hinge Pin, for	
		132857	
42461	20856	Presser Foot Hinge Pin, for 132860, 132877	
		132898 and 132904	
42473	20825	Welt Guide, for 42188	
42474	20825	" Hinge Pin, for 42188	
42475	20825	(1emaie nali) 10r 133869	
42476	20825	(male nall) for 42188	
42477	20825	" " " Rivet, for 42188 and 132869	
42478	20825	Welt Guide Spring, for 132869	
42483	20863	Needle Bar Thread Retainer Disc	
42491	20867	Feed (front) Dog,29 teeth (22 teeth to	
		the inch) for light knit material,	
		for 132903, for 81-70 Machine	
42492	20867	Feed (back) Dog,4 teeth (22 teeth to the	
i si		inch) for light knit material, for	
		132903, for 81-70 Machine	
46548	20807	Bench Stand Cover Rest (felt) for 79768 and 79790	
50117C	20846	Looper (left hand) Clamping Screw, for	
	•	132795	
50148C	20865	Tension (looper, right hand) Screw Stud,	
		for 132871	
50150C	20821	Cloth Plate Hinge Stud Set Screw	
502000	20846	- Needle Bar Crank (front) Set Screw, for	
FOOTET	040 0	132880	
50253J	7407	Feed (front) Eccentric Cover Screw, for 132600	
50261C	20865	Tension (needle thread) Screw Stud, for	
	20000	132360	
503260	20865	Tension (looper, left hand) Screw Stud.	
		for 59539	
51145C	7407	Feed (front) Regulating Screw, for 132534	
		and 132644	
512920	7407	Feed (front) Connecting Rod Hinge Screw.	
513320	20821	Frame Rotary Shaft Bushing (front) Set	
		Screw	

51332C 20821 Frame Rotary Shaft Flanged Bushing (back) Set Screw..... 51459E 20861 Looper (left hand) Lever Connecting Link Screw, for 132801..... 515700 Tension (looper, left hand) Regulating 20865 Thumb Nut, for 59539..... 515700 20865 Tension (looper, right hand) Regulating Thumb Nut, for 132871..... 51570C 20865 Tension (needle thread) Regulating Thumb Nut, for 132360..... 51576E 7419 Machine Base Screw Stud Nut, for 132592. 52130 20865 Thread (needle) Eyelet Bushing, for 132873..... Thread (needle) Take-up Staple and 52130 20865 Thread Guide Bushing, for 132875.... 54477 7419 Machine Base Screw Stud, for 132592..... 56864 5566 Chain Hock (large) for 6439..... 56865 20807 Bench Stand Cover Chain Hook, for 60820. Chain Hook (small) for 6439..... 56865 20807 57076 20866 Tension (looper, right hand) Thread Guide..... 59534 20865 Tension (looper, left hand) Spring..... 59535 20865 (looper, right hand) Spring..... 59535 н 20865 (needle thread) Spring..... ** 59537 20865 (looper, left hand) Spring Bushing (large)..... 59537 Tension (looper, right hand) Spring 20865 Bushing (large)..... 59537 20865 Tension (needle thread) Spring Bushing (large)..... 59538 20865 Tension (looper, left hand) Spring Bushing (small)..... 59538 20865 Tension (looper, right hand) Spring Bushing (small).... 59538 20865 Tension (needle thread) Spring Bushing (small)..... 59539 -----Tension (looper, left hand) Screw Stud 50326C with 51570C..... 60820 -----Bench Stand Cover Chain, 9 1/4 in. long. with two 56865, for 79790..... 66707 -----Machine Base Cushion (small) Screw Washer, for 132592 and 132656..... 68350 20821 Arm Oil Cup..... 79768 Bench Stand with 27998, two each 28291, ----46548 and wood screws 1 1/2 in. No. 14 F.H., for Machine Base No. 132592 for use when machine is mounted on top of table.....

59

				-			-
No.	Plate	Name	, in	<i>.</i>	No.	Plate	Name
79790		Bench Stand with 27998, 60820, two each			132529	7407	Feed (front) Connecting Rod with 171C,
		28291, 46548, 150244 and three each	1.		TOBOEIC	1401	1695J and two 1057C, for 132619 and
		wood screws 1 1/4 in. No.12 F.H.and					132643
		1 1/2 in. No. 14 F.H., for Machine	1		•132531		Feed (front) Eccentric, for 132534 and
		Base No. 132656, for use when machine	,		100001		132644
		is mounted 1 1/2 in. lower than	ł		•132532		Feed (front) Eccentric Body, for 132644.
		standard	1		132533	7407	" " Oil Tube, for
120341	5566	Tweezers (curved) Accessories	1		102000	7-07	132534 and 132644
120344	5566	Oiler (copper plated) with 120345 (Ac-	i		100504	7407	Feed (front) Eccentric complete, Nos.
		cessories)			132534	7407	201J,19047,511450,132531,132533,
120345	5566	Oiler Spout, 4 1/2 in. long, for 120344					133702 and two 1036C, for 132619
		(Accessories)				20858	Feed (front) Eccentric Lubricator 011
120440	5566	Screw Driver (machine) Accessories	l	*	132537	20000	Wick (braided cotton) for 132785
125056	20862	Looper (right hand) and Spreader Lever	1	~		00050	Feed (front) Lifting Eccentric Connec-
		Hinge Pin Oil Wick (braided cotton)			132539	20858	tion, for 132624 and 132842
		for 132699	í	Sec.			
131022	20824	Machine Base Position Stud Bushing (rub-	71	Ψ.	132540	7406	Feed (front) Rock Shaft, for 132541
202000		ber) for 132656			132541		Feed (front) Rock Shaft complete, Nos.
131185	20828	Machine Base Oil Drain Jar (glass) for	1				1444C,42021 and 132540, for 132624.
101100	50050	131268 and 132697			132542	20859	Feed (front) Rock Shaft Hinge Pin with
131188	20828	Machine Base Oil Drain Jar Clamp, for	1				132544
101100	20020	131217			132543	20859	Feed (front) Rock Shaft Hinge Pin Bush-
131189	20828	Machine Base Oil Drain Jar Clamp Lever.					ing
101100	20020	for 131217	1		132543	20859	Looper (right hand) and Spreader Lever
131191	20828	Machine Base Oil Drain Jar Cap, for	i				Hinge Pin Bushing
101101	20020	131268 and 132697	1		132544	20859	Feed (front) Rock Shaft Hinge Pin 011
131217		Machine Base Oil Drain Jar Clamp 131188					Wick (braided cotton) for 132542
101617			ļ		•132545		Frame
131265	20828	with 131189, for 131268 and 132697 Machine Base Oil Drain Jar Nipple (long)	»'	t =	132546	20808	Bottom Cover with 132594
101000	20020	for 131268 and 132697	5		132547	20808	Gaske
131266	20828	Machine Base Oil Drain Jar Nipple(short)			132548	20821	" 011 Cup
101200	00000	for 131268 and 132697	, I	·	132552	20861	Looper (left hand) Lever Hinge Stud 011
131267	20828	Machine Base Oil Drain Jar Nipple Elbow.	~ i	*			Pad (braided cotton) for 132798
101607	20020	for 131268 and 132697			132558	20823	Frame Rotary Shaft Oil Pad (braided
131268			I				cotton) for 132819
101200		Machine Base Oil Drain Jar (swinging type) complete, for Machine Base No.	Į.		132559	20823	Frame Rotary Shaft 011 Pad Retainer, for
		132592, for Bench Stand No. 79768,					132819
		Nos.131185,131191,131217,131266 and			132560	20855	Frame Side Cover (left) with 132701
		· · ·	!		132563	20834	Knife (movable) Lever Connection with
		two each 1247C,131265 and 131267,for 132704	Į				two 1057C, for 132620
132360		Tension (needle thread) Screw Stud	ĺ		132565	20834	Knife (movable) Lever Connection Hinge
108000		•	. [Stud
• 132522		50261C with 51570C	. !		132580	20863	Needle Bar Bushing (upper) for 132522
- 104044		Arm with 15404,42253,132580 and two each	.		132581	20863	" " " Oil Pad
132524	00000	4620,6240,15405 and 132589	5				(braided cotton)
-	20808	Cloth Plate with 132525, for 132527		,	132582	20863	Needle Bar Connecting Link, for 132882.
*132525 172526		" Hinge Bracket, for 132524	i		132583	20863	" " " Hinge Pin
132526	20821						with 132584, for 132882
132527		Cloth Plate complete, Nos. 42005,42108,	ليم	5	132584	20863	Needle Bar Connecting Link Hinge Pin
1 ROFOO	6404	132524,132601,two 236C and five 233E					011 Pad (wick) for 132583
132528	7406	Feed (front) Bar Hinge Pin, for 132624			132589	20864	Needle Bar Crank (back) Bushing,for
		and 132842	1				132522

1

I.

58

~

~

....

NUMERICAL LIST OF PARTS

ः ः १९४४:स्टब्स्ट्र**स्ट**

NUMERICAL LIST OF PARTS

	60		NUMERICAL LIST OF PARTS					NUMERICAL LIST OF PARTS	61
	No.	Plate	Name	Ψ.	.	No.	Plate	Name	
	132590	20864	Needle Bar Crank (back) Oil Pad (wick)		1) 21	132630	- 20862	Looper (right hand)	
			for 132879		∮n t, r	132631	20862	Spreader, for two-thread stite	
	132591	20844	Thread (looper, left hand) Pull-off	**	()	200002	20000	81-70 and 81-73 Machines	-
	132592		Machine Base complete, Nos. 132593, 132596,			132632	20855	Balance Wheel, 1 7/8 in. pulle	
			132618,132647, three each 9842.51576E)	20000	20000	446C and 1285C	-
			54477 and four each 935E,42088,66707		1	132643		Feed (front) Connecting Rod 1325	
			and 132595, for 132704		1			132644, for 81-73 Machine	
	132593	7419	Machine Base Oil Drain Strainer, for		ļ.	132644	20857	Feed (front) Eccentric (adjustab	
			132592 and 132656	:	1			plete,Nos.201J,19047,51145C	
	132594	7419	Machine Base Thumb Screw Bushing, for		- 			to 132533 and two 1036C, for	•
			132546			132647	20808	Machine Base, for 132592	
	132595	7419	Machine Base Cushion (large) felt, for			132649	20858	Feed (front) Lifting Eccentric w	
			132592 and 132656	÷.				462C, for 132620	
	132596	7419	Machine Base Cushion (leather) for		1	132650	7409	Frame Top Cover Extension, for 1	
			132592 and 132656		1.1.1	132651	7407	Feed (front) Eccentric Cover, for	
	132598	20863	Needle Bar Connecting Bracket with 187E	́У	44,	132654	20855	Chip Guard	
			and 223E, for 132882		1 3 4	132655	20830	Machine Base, for 132656	
	132599	20865	Tension (looper, left hand) Thread Guide			132656		Machine Base complete, Nos. 132593	
	132600		Frame Top Cover Extension Holder 42102		1			132618,132655,three each	
			with 42101,132650,132651 and two		ļ.			131022 and four each 935E	
			each 176J and 50253J		Ì			66707 and 132595, for 132705	• •
	132601	~ 20808	Cloth Plate Extension (lower) for 132527			132664	20844	Thread (looper, right hand) Stap	
	132602	20807	Machine Base Thumb Screw Washer (Acces-		4 4	132665	20860	Feed (back) Bar, for 132842	
			sories))ł	132666	20860	" " Hinge Pin (holl	
	132603	20834	Frame Rotary Shaft Flanged Bushing	-	a ' b			132842	
			(back) 011 Pad Retainer, for 132866.		1	132667	20860	Feed (back) Connecting Link, for	132842.
	132608	20853	Presser Foot Chaining-off Finger, for	i	ý .	132671	20857	" (front) Bar with 1253C, for	132842.
			132860			132679	*	Presser Foot Body with 735C, for	132681.
	132609	20868	Presser Foot Chaining-off Plate, for		i.	132680	20868	" " Chaining-off Finge	r, for
			132681,132860,132877 and 132902					132681	••••
	132610	20868	Presser Foot Chaining-off Plate Collar	. <u>.</u> .		132681	20868	Presser Foot (solid) complete, f	or knit
			with 240C, for 132681,132860,132877,	ل ب ر	· · ·	· · ·		goods, for 81-73 Machine, Nos	s. 233J,
	180011		132898 and 132902			•		14058,132609 to 132611,1326	379 and
·	132611	20868	Presser Foot Chaining-off Plate Collar					132680	
			Guide Pin, for 132681,132860,132877,		¥ 1 Г	132683		Presser Foot Plate, for 132860	
	120610	P410	132898 and 132902	:	ł.	132685		" " Shank with 735C,for	132860,
	132618	7419	Machine Base Cushion (small) felt, for					132877 and 132898	• • • • • • • •
	132619		474 or 1408, for 132592 and 132656.		1	132689	20869	Throat Plate, for knit goods, f	
	102019		Feed (front) Connecting Rod 132529 with		7			in. to 1/4 in. bight, for 132	
	132620		132534, for 81-70 and 81-76 Machines) 1			132843, for 81-73 Machine	
	104040		Knife (movable) Lever Connection 132563	4		132690	20871	Throat Plate, for rayon, for 132	
	132621	20867	with 132649		1			132849, for 81-73 Machine	
	TOSOST	20000	for 81-70 and 81-73 Machines		<u>}</u> .	•132692	20834	Frame Rotary Shaft Oil Sling Cov	
	•132624			\$ /	F 🖌			132866	
	TORIVER		Feed (front) Bar 42151 with 610,42147,		[]	132697		Machine Base Oil Drain Jar (su	
			42148,42150,132528,132539,132541 and two 11320,for 81-70 and 81-76 Ma-);			type) complete, for Machine H	
			chines	e i	4 2			132656, for Bench Stand No.	•
	132627		Knife (movable) Holder 42035 with 133F.					Nos. 131185,131191,131217,131	
	-0-000		42037,42040,42214 and two 404D.for		i)			two each 12470,131266 and 131	•
			81-76 Machine		4			132705	
				•		-			
	<i>i</i>								
					1	·			

त्रवर्ण संवयः स्टब्स् स्टब्स् स्टब्स् स्टब्स् स्टब्स् स्टब्स् स्टब्स् स्टब्स् स्टब्स् स्टब्स् स्टब्स् स्टब्स् स

60

.

1 m - --

,

1997 N 1999 N 1997

132699 20862 Looper (right ha Hinge Pin wi 132701 20821 Frame Side Cov	ame Ind) and Spreader Lever th 125056, for 132800 er (left) Handle, for entric Body, for 132534.	بہ اب	1	No. 132781	Plate	Name From Top Cover 132780 with 132782 to
132699 20862 Looper (right ha Hinge Pin wi 132701 20821 Frame Side Cov	nd) and Spreader Lever th 125056, for 132800 er (left) Handle,for entric Body, for 132534.	.L	1			•
132701 20821 Frame Side Cov	er (left) Handle,for entric Body, for 132534.	. k	1 6			Frame Top Cover 132780 with 132782 to 132784 and two 197J, for 81-70 and
10000	entric Body, for 132534.		i.	170000	00003	81-76 Machines
*132702 Feed (front) Ecc				132782	20821	Frame Top Cover 011 Reservoir Cover, for 132781 and 132847
	0il Drain Jar complete, Base No. 132592, when			132783	20821	Frame Top Cover 011 Tube, for 132781 and 132847
•	ounted on top of table, Bench Stand No. 79768,			132784	20821	Frame Top Cover 011 Wick, for 132781 and 132847
Nos. 131268	and 132592 0il Drain Jar complete,	1	2	132785	20858	Feed (front) Eccentric Lubricator with 132537
. for Machine	Base No. 132656, when	:) 	132790	20834	Frame Rotary Shaft Ball Sleeve, for
than standar	nounted 1 1/2 in. lower rd, for use with Bench	•	2 2	132795	20861	132820 Looper (left hand) Lever with 50117C,for
	790, Nos. 132656 and	Lui-	: 4 ∉ ′	132796	20861	132801 Looper (left hand) Lever Connecting Link
	r, for 132758 Sccentric Lint Cover	· · ·	()	132797	20861	for 132801 Looper (left hand) Lever Connecting Link
(spring)	aft Bushing (front) 011			132798	20861	Hinge Pin, for 132801
Pad Retainer	, for 132863		n S. N.			Looper (left hand) Lever Hinge Stud with 132552, for 132801
1209C and 22	r 132710 with 190J,1117J 436, for 81-76 Machine y) Holder, for 81-76 Ma-	:	f. 1	132799	20862	Looper (right hand) and Spreader Lever with 233E, 241E and 140123C, for 132900
chine	*****	I	1	132800		Looper (right hand) and Spreader Lever
81-73 Machin	y) Holder, for 81-70 and es		ए. क	132801		132799 with 132699, for 132801 Looper (right hand) and Spreader Lever
1375C and 13	aft Crank with 1036C, 2773, for 132775	~	· · ·	•	• •	132800 with 42242,132795,132798 and two each 1735J,51459E,132796 and 132797
132775	ft Crank Ball Sleeve, for	<u>ب</u>		132802	20817	Looper (right hand) and Spreader Lever
Bushing, for	aft Crank Ball Sleeve		i i	132802	20817	Ball Stud, for 132779 Needle Bar Crank (back) Ball Stud, for
Bushing Nut 1	aft Crank Ball Sleeve Washer, for 132775			132806	20864	132820 Needle Bar Connecting Rod with four 896C
	aft Crank Ball Sleeve tion Pin, for 132769			132812	20865	for 132820 Thread (looper, right hand) Take-up
	ft Ball Sleeve Guide,for	· .		132816	20823	Feed (front) Rock Shaft Hinge Pin Bush- ing Oil Wick (wick)
132774 20817 Frame Rotary Sha	aft Crank Ball Sleeve 32779			132816	20823	Looper (left hand) Lever Hinge Stud Oil Wick (wick)
132775 Frame Rotary Shai	It Crank complete, Nos. 32769 to 132772, for		\$	132816	20823	Looper (right hand) and Spreader Lever Hinge Pin Bushing Oil Wick (wick)
	nd) and Spreader Lever	¥	>	132817	20823	Frame Rotary Shaft Bushing (front) Oil Wick (wick)
	ith four 896C,for 132779 nd) and Spreader Lever		Ļ	132817	20823	Frame Rotary Shaft Flanged Bushing (back) Oil Wick (wick)
Connection 13	32777 with 132774,132775	*	*	, 13 2819	*20855	Frame Rotary Shaft with 132558 and 132559, for 132820
	for 132781		∦ 1.	132820		Frame Rotary Shaft 132819 with 132774, 132790, 132802 and 132806
			1	132821	20834	Knife (movable) Lever with 175E

L

•

a the second second second second second second second second second second second second second second second State of State Sector States

•

.

.

64		NUMERICAL LIST OF PARTS	: (B ;		i,	NUMERICAL LIST OF PARTS 65
No.	Plate	Name	Ĭr,	Ņ	31.	D 1 + + +	* 7
132835	20817	Frame Rotary Shaft Crank Oil Sling Cover	Ì		No. 132860	Plate 20853	Name Pressn Foot (gpring bingod) complete
		for 132863	· · · ·	. È	100000	20000	Presser Foot (spring hinged) complete, for rayon, for 81-70 Machine, Nos.
132836	20868	Feed (back) Dog (16 teeth to the inch)	*	1			233J,14058,42461,132608 to 132611,
		for knit goods, for 132689 and	• 1				132683 and 132685
		132920, for 81-73 Machine			132861	20853	Throat Plate, for rayon, for 132859, for
132837	20857	Feed (back) Regulator, for 132842					81-70 Machine
132838	20857	"" Indicator, for			•132862		Frame Rotary Shaft Bushing (front) for
		132842	 				132863
132839	20857	Feed (back) Regulator Rack, for 132842			132863	20817	Frame Rotary Shaft Bushing (front)
132840	20857	" " Pawl, for	i				132862 with 132835,132864 and two
100040		132842					132715
132841	20857	Feed (back) Regulator Rack Pawl Spring,	20 I		132864	20823	Frame Rotary Shaft Bushing (front) 011
•132842		for 132842	4.	50			Pad (braided cotton) for 132863
102042		Feed (front) Bar 132671 with 69F,1132C,-	:		•132865	20855	Frame Rotary Shaft Flanged Bushing
		1430C,132528,132539,132665 to 132667, 132837 to 132841,132845 and two 240J			170000		(back) for 132866
		for 81-73 Machine	1	* *	132866		Frame Rotary Shaft Flanged Bushing
132843	20868	Feed (front) Dog (16 teeth to the inch)	. 1	ł			(back) 132865 with 132692, 132867,
		for knit goods, for 132689 and 132920	}		132867	20823	132868 and two 132603 Frame Rotary Shaft Flanged Bushing
-		for 81-73 Machine	;		101001	20020	(back) 011 Pad (large) for 132866
132844	20859	Feed (front) Rock Shaft, for 132845			132868	20823	Frame Rotary Shaft Flanged Bushing
132845		Feed (front) Rock Shaft complete, Nos.					(back) 011 Pad (small) braided cot-
		42021 and 132844, for 132842					ton, for 132866
132846	20874	Frame Top Cover, for 132847			132869		Welt Guide Spring 42478 with 42475 and
132847		" " " 132846 with 132782 to	1				two 42477, for 42188
		132784 and two 197J, for 81-73 Ma-			132871		Tension (looper, right hand) Screw Stud
100040	000000	chine	1	-			50148C with 51570C
132848	20870	Feed (back) Dog (22 teeth to the inch)	e .		132872	20844	Thread (looper, right hand) Controller
		for rayon, for 132690 and 132850,for 81-73 Machine			132873	20865	" (needle) Eyelet with 52130, for
132849	20870	Feed (front) Dog (22 teeth to the inch)			100000		81-70 and 81-73 Machines
102040	20070	for rayon, for 132690 and 132850, for		**	132875	20844	Thread (needle) Take-up Staple and
-		81-73 Machine	•	,			Thread Guide with two 52130, for
132850	20.870	Throat Plate, for rayon, for 132848 and		ĺ	132876	20870	81-70 and 81-73 Machines
,		132849, for 81-73 Machine			102070	20070	Presser Foot Chaining-off Finger, for 132877
132855	20856	Feed (front) Dog, 22 teeth (16 teeth to		ь <u>,</u>	132877	20870	Presser Foot (hinged) complete, for ray-
		the inch) for knit goods, for 132858					on, for 81-73 Machine, Nos. 233J,
		for 81-70 Machine		· .			14058,42461,132609 to 132611,132685,
132856		Presser Foot Plate, for 132877	ļ				132856 and 132876
132856		" " " (front) for 132857		:	132879	20864	Needle Bar Crank (back) with 132590 and
		and 132904					two 1259C
1 3 2857	20856	Presser Foot (spring hinged) complete,	. 1	Í.	132880	20864	Needle Bar Crank (front) with 620C,
		for knit goods, for 81-70 Machine,]				50200C and 140123C, for 132882
		Nos.233J,464C,9320,14058,42158,42160 42264,42405,42461 and 132856	~	1 s.	132882		Needle Bar Crank (front) 132880 with
132858	20856	Throat Plate, for 42149 and 132855, for			180000		132582,132598 and two 132583
200000	20000	81-70 Machine)	132883	20866	Thread (needle) Take-up, for two-thread
132859	20853	Feed Dog,35 teeth (22 teeth to the inch)	н (170900	00000	stitch, for 81-70 and 81-73 Machines
•		for rayon, for 132861, for 81-70 Ma-			132892	20872	Feed (back) Dog (16 teeth to the inch)
		chine		ř,			for folding the edge on the top of
:				1			wash cloths, for inserting tape and folding the edge on the top of seat
							covers, for 132899, for 81-73 Machine
•			i	, ·			concrete to the topological of the mainte

Í

÷

. 64

~ 12.1

NUMERICAL LIST OF PARTS

77 - 21

NUMERICAL LIST OF PARTS

66		NUMERICAL LIST OF PARTS					NUMERICAL LIST OF PARTS 67	
			3	(ag	No.	Plate	Name	
No.	Plate	Name		1	150059		Thread Unwinder Thread Separator Bracket	
132893	20872	Feed (front) Dog (16 teeth to the inch)		1	100000		for 150058	
		for folding the edge on the top of			150060	20778	Thread Unwinder Thread Separator Bracket	
		wash cloths, for inserting tape and	•	1	150060	20110		
		folding the edge on the top of seat			150003		Arm with 164J and 9525, for 150061	
		covers, for 132899, for 81-73 Ma-			150061		Thread Unwinder Thread Separator com-	
		chine		-			plete, Nos. 164J, 9525, 150058 and	
132894	20872	Presser Foot Chaining-off Plate, for		1			150060, for 150178	
10800-	20012	132898		:	150178	20778	Thread Unwinder complete,Nos.150061,	
170005	00000						201696J,202490,225257,225259,225324,	
132895	20872	Presser Foot Edge Folder, for 132898 and		• •			225326,225388 and three each 150203,	
		132902					225391 and wood screws 7/8 in. No.12	
132896	20872	Presser Foot Edge Folder Plate, for			150203	20778	Thread Unwinder Spool Rest Cushion	
		132898					(felt) for 150178	
132897		Presser Foot Plate, for 132898	.*	-	150209	_ _	Knife Grinder Knife Holder 41330 with	
132898	20872	Presser Foot (spring hinged) complete,		ì	100,000			
		for folding the edge on the top of		1			970D,41331,41332 and two each 313C,	
		wash cloths, for 81-73 Machine, Nos.	*		150010		771D, 1519J, 41333 and 41334, for 41335	
		2333,14058,42461,132610,132611,			150210		Knife Grinder Knife Holder 41818 with	
		132685 and 132894 to 132897		1			970D,41331,41332 and two each 313C,	
132899	20872	Throat Plate, for folding the edge on		i			771D,1519J,41333 and 41334,for 41819	
108000	20012	the top of wash cloths and for in-			150244	20826	Bench Stand Cover Chain Hook Screw Eye,	
		-		•			for 79790	
		serting tape and folding the edge on			2003830	20807	Thread Unwinder Spool Rest Rod Set Screw	
		the top of seat covers, for 132892		;		L	for 202490	
		and 132893		· .	2010180	20807	Thread Unwinder Spool Rest Set Screw,for	
132900		Presser Foot Body with 7350, for 132902.		1			225257 and 225259	
13 2901	20873	" " Tape Guide, for 132902			201696J	20807	Thread Unwinder Thread Guide Lock Nut,	
132902	20873	Presser Foot (solid) complete, for in-			2010000	1,000.7	for 150178	
		serting tape and folding the edge on			000400	00770		
		the top of seat covers, for 81-73			202490	20778	Thread Unwinder Spool Stand with 200383C	
		Machine, Nos. 233J,14058,132609 to	e'.		005050		for 150178	
· · · ·		132611,132895,132900 and 132901		á –	225257	20778	Thread Unwinder Spool Rest (for two	
132903	20867	Throat Plate, for light knit material,		1			spools) with 201018C, for 150178	
100000	2000.	for 42491 and 42492, for 81-70 Ma-	.		225259	20778	Thread Unwinder Spool Rest (for one	
		chine		1			spool) with 201018C, for 150178	
170004	00.007			3	225322	20807	Thread Unwinder Thread Guide Rod Washer,	
132904	20867	Presser Foct (spring hinged) complete,		2			for 225324	
		for light knit material, for 81-70		-	225324	20778	Thread Unwinder Thread Guide Rod with	
		Machine, Nos. 233J, 464C, 9320, 14058,		* 1			208E and 225322, for 150178	
		42160,42264,42288,42405,42461 and		i	225326	20807	Thread Unwinder Thread Guide Position	
		132856		+			Cup, for 150178	
132914	20866	Thread (needle) Take-up, for 81-70 and			225388	20778	Thread Unwinder Spool Rest Rod, for	
		81-73 Machines		t .	220000	20110	150178	
132920	20868	Throat Plate, for knit goods, for 1/8			005700	007700		
		in. to 3/16 in. bight, for 132836			225390	20778	Thread Unwinder Thread Cone Holder, for	
		and 132843, for 81-73 Machine		14			inverted cones	
140102				11	225391	20778	Thread Unwinder Thread Guide, for 150178.	
140123	20846	Looper (right hand) and Spreader Lever	÷	1 ×				
		Ball Stud Set Screw, for 132799]				
140123	20846	Needle Bar Crank (front) Position Screw,		4				
		for 132880	A	1 .				
*15 0057		Thread Unwinder Thread Separator, for		7				
		150058						
150058	20778	Thread Unwinder Thread Separator 150057		,				
				N				

14 d.

with 150059, for 150061.....

Δ.

67

स्वत्वयहरा स्वत्र । १९४१ मध्य १९४४ मध्य १९४४ मध्य १९४४ मध्य १९४४ मध्य १९४४

,

- 1733

