Singer 71-112

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LIST of PARTS



MACHINE No. 71-112

THE SINGER MANUFACTURING COMPANY

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INSTRUCTIONS FOR ORDERING

In ordering from this list, use ONLY the PART number in the FIRST column.

The number stamped on a Sewing Machine Part is the number of the Single Part only, except when the part includes Set Screws, Clamping Screws, Studs and Rollers Spun on, Small Wires riveted, or Parts soldered together, etc., which it is necessary to furnish in combination.

Every combination of parts sent out has its specific number which, although not stamped on Parts (except in above case), must be used when ordering the combination.

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

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

- A. Hardened, Polished, Nickel Plated and Buffed.
- _ B. Polished, Nickel Plated and Buffed.
- C. Hardened only.
- D. Polished only.
- E. Soft, not polished.
- F. Hardened and Polished.
- H. Blued.
- J. Nickel Plated only.
- R. Merlized.
- X. Black Oxide, for Iron and Steel.
- XC. Hardened and Black Oxide, for Iron or Steel.
- Y. Black Nickel Plated only.

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

In this series

I to I500, 200001 to 201500 and 350001 to 351500 are Screw Numbers.
I501 to I800, 201501 to 201800 and 351501 to 351800 are Nut Numbers.
I801 to 2000, 201801 to 202000 and 351801 to 352000 are Roller Numbers.
2001 to 50000 and 202001 to 350000 are Numbers of Machine Parts.

The figures in the second column refer only to the plate in which the illustration of the part is shown and are NOT TO BE USED in ordering.

Two or more numbers over a cut indicate that the difference between such parts is not visible in an illustration.

Parts marked with an asterisk (χ) are furnished only when repairs are made at the factory.

LIST OF PARTS COMPLETE

FOR
SIND
SIND
FOR
E13116

MACHINE No. 71-112

MAKES TOP CORDED BUTTONHOLES, WHIP STITCH, SQUARE BAR AT FIRST END AND TAPER BAR AT FINISHING END. LAYS A CORD ON THE TOP SIDE UNDER THE OVERSEAMING STITCHES. KNIVES FROM % TO % INCH LONG. CUTS BOTH THREADS, THE CORD AND THE HOLE AUTOMATICALLY AFTER STITCHING.

No.	Plate	Name
*262001		Arm with 24081
8582 '	17952	* Dowel Pin (2)
241206	18220	* 011 Cup (2)
748E	17952	* Screw (back) (2)
868 E	17952	" (front) (2)
249602	18220	" Shaft
*24081		" "Bushing (front)
202260	18220	" " Oil Packing (wick) (2)
249622	18220	" Flanged Bushing (back)
435AL	18220	m m m m n Set
		Screw
1069D	18220	Arm Shaft Screw
39620	18232	M Side Cover
190D	18232	" " Screw

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No.	Plate	Name
249604	18232	Arm Top Cover (left)
249605	18232	(right)
190D	18232	SCLOM (4)
249606	17953	Barring Lever
3504760	17953	" Hinge Screw
249607	17953	" " Spring
1330C	17953	" " Screw Stud
249804	17960	<pre>Plate (2)</pre>
350229E	17960	" Screw (2)
206482	17960	" " Washer (2)
249610	17953	* Point
191C	17953	n " Screw
249611	17922	" Shaft with 452C
201713C	17922	* Adjusting Lock Nut (2)
249612	18232	" Guard
	18232	SCIEW (Z)
249613	17922	PITGE
249740	17922	Obergring trace (adlust-
		able)
223D	17922	Barring Slide Operating Plate (adjust-
		able) Screw (2)
3502530	17922	Barring Slide Operating Plate Adjusting
		Screw
1607E	17922	Barring Slide Operating Plate Adjusting
		Screw Nut
249614	17922	Barring Slide Operating Plate (station-
		ary)
228D	17922	Barring Slide Operating Plate (station-
2200	11322	ary) Screw (2)
249615	17922	Barring Slide Operating Rod
		" " Stud
249616	17953	
249619	17922	" Stop
704E	17922	" Attaching Screw
8980	17922	poren (adjustable)
452C	17922	" " " Set
		Screw
*249620		Bed
262002	17952	" Oil Guard with 249883
249883	17952	" " " Oil Tube (brass)
1235F	17952	w n R Screw
249853	17962	Belt Shifter with 3502870
249854	17962	" " Operating Collar with
		350329C
350329C	17962	Belt Shifter Operating Collar Set Screw
249855	18229	" Rod
350287C	18229	" " Set Screw
		" Set Screw
350287C	17962	" " Shaft
249856	17962	
249857	17962	PLSCKec
350288C	17962	utilike potem
249858	17962	EXCENSION
_		with 51047E
51047E	17962	Belt Shifter Shaft Bracket Extension
		Pinch Screw
158E	17962	Belt Shifter Shaft Bracket Extension
		Screw

No. Plate Belt Shifter Shaft Bracket Spring 23554 17957 350338E 17957 Stud (lower) 350339E 17962 Belt Shifter Shaft Bracket Spring Screw Stud (upper) Belt Shifter Shaft Bracket Stop
" " " Screw
" " Guide Collar with 249860 17962 191D 17962 249861 17962 Guide Collar with 237X 2269 17962 Belt Shifter Shaft Guide Collar Position Pin 237X 17962 Belt Shifter Shaft Guide Collar Set Screw 249862 Belt Shifter Shaft Spring 17962 39882 17962 Stop Washer (rawhide) 249863 17960 Trip Point 91 " " Screw 756E 17960 и. п * Stud 249864 17962 161D 18236 Bobbin Winder Base Screw (2) " Tension Bracket Screw 135D 18236 39539 17954 Clamp Arm Adjusting Screw (2)
" Nut (2) 625F 18246 1547J 18246 249955 18246 Bracket with 196F 40003 18246 Guide (left) 219F " Screw 18246 " (right) 40004 18246 < 207₽ 18246 Screw (2) 191C 18246 Clamp Arm Bracket Screw (3) 39541 18246 Washer (3) 249956 18246 Hinge Block " Pin 23380-18246 " Set Screw 196F 18246 Screw (3) 402D 18246 249957 17955 Carrier 40006 17956 Block with 40007 and four 404D Clamp Carrier Block Plate 40007 17956 404D 17956 23384 17956 Connecting Rod 52C 17956 Screw 249958 18246 Clamp Carrier Guard M Screw 244D 18246 39591 17955 Guide (left) " Screw (long)
" " (short) 756D 17955 1345D 17955 (right)
Screw (2) 39645 17955 1230F 17955 249959 18246 Screw (back) (2) " (front) (2) 1231F 18246 404D 18246 Regulator with 240D,1960 249960 17956

	No.	Plate	Name
	1232C	17956	Clamp Carrier Regulator Hinge Screw
	1960	17956	" " Roller and
	1000	1.500	Screw Stud with 1520J
	35007	7.705.0	
	1520J	17956	Clamp Carrier Regulator Roller and
			Screw Stud Nut
	249895	17952	Clamp Carrier Regulator Slide
	3500760 T	17956	" " Stud (to
	•		regulate length of buttonhole)
	1671C	17956	Clamp Carrier Regulator Stud Nut
			" " Sleeve
	39532	17956	
	39583	17956	Бсор
	2 4 0D	17956	2cr.ew
	39720	17955	" " Slide with 1345D,39591
			and two 756D
	23392	17955	Clamp Carrier Slide Guide (left)
	23393	17955	" " " (right)
	91 4F	17955	3010# (4)
	249625	17956	TO AGT. MICH TROOP
	23395	17956	" " " Regulator
	23396	17956	и и и и "Сар
	223D	17956	и н н н н
		2.000	Screw (4)
	c.770	3.7050	
	67D	17956	Clamp Carrier Slide Lever Regulator
			Screw
	1960	17956	Clamp Carrier Slide Lever Roller and
			Screw Stud with 1520J
	1520J	17956	Clamp Carrier Slide Lever Roller and
			Screw Stud Nut
	7278	17956	Clamp Carrier Slide Lever Socket Joint
			" " Regulating Stud
	1234C	17956	H K H H H A
	23397	17956	
			Bushing
•	1658C	17956	Clamp Carrier Slide Regulating Stud
			Thumb Nut
	1256D	17955	Clamp Carrier Slide Screw (2)
	39914	17954	" Check with 39915,50354E and two
	00014		237X
		2 5054	
نعر	1297F	_17954	Clamp Check Screw (2).
•	3 9 915	17954	" Section and Cutting Plate
	237 X	17954	># # # " " " " " " " " " " " " " " " " "
			Screw
	50354E	17954	Clamp Check Section and Cutting Plate
			Support Stud (short)
ı	39916	17954	Clamp Check complete, for 3/8 to 3/4
	23310	1755	in. buttonhole, Nos.219F,2269,
			III. DULLOIMIOIE, NOS.2131,2203,
	_'		39858,39866,39867,39914 and 40050
	39724	17954	Clamp Lifting Arm
	249759	17957	" " Connection (lower
			section)
	249865	17957	Clamp Lifting Arm Connection (upper
			section)
	249866	17957	Clamp Lifting Arm Connection complete,
	~#3000	ادواير	Nos.704C,23390,249759 and 249865
		77000	1108.7040,60030,643703 MIN 643000
	262003	17962	Clamp Lifting Arm Connection Guide
			Plate

No.	Plate	Name
690 E	17962	Clamp Lifting Arm Connection Guide - Plate Screw
41C	17957	Clamp Lifting Arm Connection Hinge Screw
1520J	17957	Clamp Lifting Arm Connection Hinge Screw Nut
249867 940F	17962 17962	Clamp Lifting Arm Connection Lock
232065	17962	Hinge Screw Clamp Lifting Arm Connection Lock Spring
201295 E	17962	Clamp Lifting Arm Connection Lock Spring Screw Stud
249963	17962	Clamp Lifting Arm Connection Lock Stop Plate
194C	17962	Clamp Lifting Arm Connection Lock Stop Plate Support Stud
249760	17957	Clamp Lifting Arm Connection Lock Trip Lever with 690D
690D	17957	Clamp Lifting Arm Connection Lock Trip Lever Pinch Screw
1901	17957	Clamp Lifting Arm Connection Roller and Screw Stud with 229D and 12424
40016	17957	Clamp Lifting Arm Connection Roller and Screw Stud Bracket
157F	17957	Clamp Lifting Arm Connection Roller and Screw Stud Bracket Screw
39541	17957	Clamp Lifting Arm Connection Roller and Screw Stud Bracket Screw Washer
22 9 D	17957	Clamp Lifting Arm Connection Roller Cap Screw
12424	17957	Clamp Lifting Arm Connection Roller Cap Screw Washer
704C	17957	Clamp Lifting Arm Connection Screw
23390		n 11 1t It II
		Washer
199D	17954	Clamp Lifting Arm Screw (2)
40020	18246	" Plate
1235F	17955	" " Screw (4)
249964	18246	" " Support
402D	18246	m m Screw (2)
23574	18246	* Post
1659C	18246	Pressure Regulating Thumb Nut
39514	18246	" Spring
23693	18246	" Bushing
1294C	18246	" " Position Stud
1550J	18246	n n n n n n
18859	17952	Cord Guide
39899	17961	" Leading Bracket
39768	17961	" Dowel Pin
389F	17961	n " Screw
39770	17952	" " Eye (double)
236F	17952	" " Screw
.39852	17961	" " Finger (lower)
350067E	17961	n n n screw
39853	17961	11 11 11 11
		Washer

		PARTS FOR MACHINE 140, 71-112	-x	g ab.			•
No.	Plate	Name			No.	Plate	
39854	17961				213949	17961	Cord I
230F				,			.Was
39905	17961	5010#	دے	15.	262009	17960	Cord I
		39852 to 39854 and 350067E					45
39855	17961	Cord Rotating Gear			458C	17960	Cord I
39773	17961	" Gib (back)			39790	17952	
39772	17961	a din (bdox)			2 4 55	17952	# 7
1329D		" (IFOIL)			50167D	17952	11
39780	17961	Doller (4)			39789	17952	11
39781	17961	21106			1562J	17952	н
39788	17961	" " PTOOK			24028	18220	Crank
23166	T120T	" Connecting					tw
262004	17001	Spring	•		*24085		Crank
202004	17961	Cord Rotating Gear Slide Connecting			896E	18220	17
10417	1.000	Spring Plate	<i>-</i> 3	t.	9080	18220	u
1241E	17961	Cord Rotating Gear Slide Connecting			249933	18220	11
		Spring Screw Eye (front)			240000		01
262005	17961	Cord Rotating Gear Slide Extension		i.	202423	18220	Crank
185F	17961		: -*		202423	10220	01
		Screw (2)			1619E	18220	Crank
262006	17961	Cord Rotating Gear Slide Sleeve				17952	Face
262007	17961	" " " " Slide			262010		T T C C
		Rod			217F	17952	п
262008	17961	Cord Rotating Gear Slide Sleeve Slide			190D	17952	
		Rod Connection			249846	17960	Feed
871C	17961	Cord Rotating Gear Slide Sleeve Slide			249965	17960	A
,		Rod Connection Handle Screw					tw
1200C	17961	Cord Rotating Gear Slide Sleeve Slide			40141	17960	Feed
		Rod Connection Hinge Screw	•				_ (1
1521E	17961	Cord Rotating Gear Slide Sleeve Blide			249967	17960	Feed
_		Rod Nut					(3
39784	17961	Cord Rotating Gear Slide Sleeve Spring			249968	17960	Feed
39856	17961	" Sector with 7071,39832 and					fc
		2013210			3504 30D	17960	Feed
39832	17961	Cord Rotating Sector Adjustable Catch			-		fc
55002		Notch Gib			40133	17960	Feed
2013210	17961	Cord Rotating Sector Adjustable Catch				-	fc
		Notch Gib Screw	~``\	c- '	249969	17960	Feed
7071	17961						Br
,011	1,301	Cord Rotating Sector Adjustable Catch			40142	17962	Feed
39775	17959	Notch Gib Screw Washer					Bı
39776	17959	Cord Rotating Sector Catch	<i>-</i> /	'99	350500C	17960	Peed
39777	17959	" " Connection					B
33111	T1908	· · · · · · · · · · · · · · · · · · ·					80
219F	17050	Collar with two 219F			249970	17960	Feed
2195	17959	Cord Rotating Sector Catch Connection					P
0.400	15050	Collar Set Screw			249995	17960	Feed
240D	17959	Cord Rotating Sector Catch Screw (2)					P:
39778	17959	" Spring					3
219F	17959				350462E	17960	Feed
		Screw .			000.00	•,	P
	17959	Cord Rotating Sector Catch Stop Screw	•		249849	17960	Feed
15 4 7J	17959	н н н н н н н	146	*	- F200±3		P
		Nut	·		249844	17960	Feed
350342D	17961	Cord Rotating Sector Hinge Screw		1	22004	_,	P
		(eccentric)				_	P
1520E	17961	Cord Rotating Sector Hinge Screw Nut	ત્	<i>≸</i> m			-
		· · · · · · · · · · · · · · · · · · ·					

Name Rotating Sector Hinge Screw asher Rotating Tripping Cam with two Rotating Tripping Cam Set Screw Take-up Spring Tension Disc (2) Screw Stud Spring Thumb Nut ak Connecting Rod with 24085 and two 896E nk Connecting Rod Cap " " Screw wo 896E Hinge Screw 11 Tube (brass) nk Connecting Rod Hinge Screw iling Wick nk Connecting Rod Hinge Screw Nut Plate | Screw (lower) (upper) Driving Gear with two 448AL " (intermediate) with Driving Gear (intermediate) (large) for Stud d Driving Gear (intermediate) (small) for Stud d Driving Gear (intermediate) for Swing Bracket d Driving Gear (intermediate) for Swing Bracket Screw d Driving Gear (intermediate) for Swing Bracket Screw Washer d Driving Gear (intermediate) Bracket d Driving Gear (intermediate) Bracket Position Lever d Driving Gear (intermediate) Bracket Position Lever Clamping Screw d Driving Gear (intermediate) Pinion Shaft ed Driving Gear (intermediate) Pinion Shaft Collar with two 350462E d Driving Gear (intermediate) Pinion Shaft Collar Set Screw ed Driving Gear (intermediate) Pinion Shaft Eccentric Bushing ed Driving Gear (intermediate) Pinion Shaft Eccentric Bushing Position Plate

				ı, ia				
· Wm	77 -4 -	<u> </u>				No.	Plate	Name
No.	Plate	Name				190	DD 17956	Feed Wheel Tripping Lever Spring
TeTD	17960	Feed Driving Gear (intermediate)						Screw
		Pinion Shaft Eccentric Bushing			100	184	E 17956	Feed Wheel Tripping Lever Stop
		Position Plate Screw		,	,-			Screw
232719	17960	Feed Driving Gear (intermediate)				249643	L 17956	Feed Wheel Tripping Point
		Position Pin				220		" " " Screw
457E	17960	Feed Driving Gear (intermediate)						= ;
		Set Screw				*249643	2 17922	Intermittent Feed Wheel with two
249971	17960	Feed Driving Gear (intermediate)						350249E
		Stud				*24993	1,7922	Intermittent Feed Wheel Driving
249972	17960	Feed Driving Gear (intermediate)						Bevel Gear with two 351872
		Swing Bracket				*24964	17922	Intermittent Feed Wheel Driving
350310D	17960							Bevel Gear Bracket
3303100	11300	Feed Driving Gear (intermediate)				. 24994	17922	Intermittent Feed Wheel Driving
070171	17000	Swing Bracket Screw						Bevel Gear Bracket 249644
232131	17960	Feed Driving Gear (intermediate)		÷,	1			with 249936 and 3502300
		Swing Bracket Screw Washer				139	SE 17922	Intermittent Feed Wheel Driving
40025	17960	Feed Driving Gear Position Pin						Bevel Gear Bracket Screw (2)
	17960	" " Set Screw		100		35023	OC 17922	Intermittent Feed Wheel Driving
249913		Feed Hand Ratchet Device complete,		*	-		30 11322	Bevel Gear Cap Screw
		Nos.95C,158E,646F,40142,40144,				24964	5 18220	Intermittent Feed Wheel Driving
		40145,504160,2017210,249912,				24304	10220	Bevel Pinion with two 453AL
		249914,249922,249923,250444,				4000	10000	
•		3503290,350337C and two 99C				4002	5 18220	Intermittent Feed Wheel Driving
249905	17962	Feed Hand Ratchet Lever						Bevel Pinion Position Pin
249906	17962	" " Extension				45	3AL 18220	Intermittent Feed Wheel Driving
		Handle						Bevel Pinion Set Screw
160H	17962	Feed Hand Ratchet Lever Extension				20189	1 17922	Intermittent Feed Wheel Driving
TOOH	11302							Roller
249907	17962	Handle Screw				35187	2 17922	Intermittent Feed Wheel Driving
249907	11962	Feed Hand Ratchet Lever Pawl with						Roller 201891 with 229D, 23389
		232382						and 249937
90D	17962	Feed Hand Ratchet Lever Pawl Hinge				22	9D 17922	Intermittent Feed Wheel Driving
		Screw						Roller Cap Screw
250058	17962	Feed Hand Ratchet Lever Pawl Spring				2338	9 17922	Intermittent Feed Wheel Driving
232382	17962	н н н ж к п						Roller Cap Screw Washer
		Pin				24993	4 18232	Intermittent Feed Wheel Driving
1449H	17962	Feed Hand Ratchet Lever Pawl Spring				r=220	* 10202	Roller Oiling Felt
		Screw				24993	5 18232	Intermittent Feed Wheel Driving
249914	17962	Feed Hand Ratchet Lever complete,		4	4	24993	2 10735	
		Nos.90D,160H,1449H,249905 to						Roller Oiling Felt Holder
F		249907 and 250058				. 103	4F 18232	Intermittent Feed Wheel Driving
39924	17960	Feed Hand Ratchet Wheel with 460AL						Roller Oiling Felt Holder
3012	17960	" " Pin		1	*			Screw (2)
	17960	" " Set Screw				24993	7 17922	Intermittent Feed Wheel Driving
262011	17956	Dec Scien						Roller Stud
	17960	Wheel with 249641 and two 220D				1254	6 17922	Intermittent Feed Wheel Position
		" " Clamping Nut						Pin Pin
262029	17960	DUEL C				35024	9E 17922	Intermittent Feed Wheel Position
249640	17956	" Tripping Lever						Screw
	17956	HINGS SCIEN				*24964	6 17922	Intermittent Feed Wheel Shaft
1620K	17956					24994		п и и
		Nut				22302		249646 with 249642,249674
249868	17956	Feed Wheel Tripping Lever Point						and two 12546
203C	17956	" " " " Screw		٠ پ	ø.	3979	9 17953	Knife,3/8 inch
		(2)	•	•	•	3984		" 7/16 inch
646F	17956	Feed Wheel Tripping Lever Screw Stud				3980		" 1/2 inch
250444	17956	и и п						" 9/16 inch
		Washer		_3	-	3983		5/16 THOM
23435	17956	Feed Wheel Tripping Lever Spring		~,	•	3980	1 17953	" 5/8 inch

No.	Plate	Name
250397	17922	Needle Bar Frame Driving Gear (inter-
		mediate) Bracket Position Pin
129E	17922	Needle Bar Frame Driving Gear (inter-
1202	11000	mediate) Bracket Screw (2)
201715C	17000	
2017150	17922	Needle Bar Frame Driving Gear (inter-
		mediate) Clamping Nut
235356	17922	Needle Bar Frame Driving Gear (inter-
		mediate) Pin •
249670	17922	Needle Bar Frame Driving Gear (inter-
		mediate) Stud
1149AL	17922	Needle Bar Frame Driving Gear (inter-
		mediate) Stud Set Screw
200068H	17922	Needle Bar Frame Driving Gear Screw
200000H	11322	
57.01.0	1000	(2)
23610	17958	Needle Bar Frame Pitman (hinge screw
		end)
23609	17958	Needle Bar Frame Pitman (regulator
		end)
190C	17958	Needle Bar Frame Pitman Adjusting
		Screw
7071	17958	Needle Bar Frame Pitman Adjusting
1011	11000	Screw Washer
02033	1,000	
23611	17958	Needle Bar Frame Pitman (adjustable)
		complete, Nos.23609,23610,two
		each 1900 and 7071
1042C	17958	Needle Bar Frame Pitman Hinge Screw
1547J	17958	11 H H H H
		Nut
249673	17958	Needle Bar Frame Regulator
10380	17958	" " " Adjusting
10000	1,000	Screw
10000	3.70E.D	<u>-</u> · ·
1698C	17958	Needle Bar Frame Regulator Adjusting
		Screw Nut
7070	17958	Needle Bar Frame Regulator Adjusting
		Screw Sleeve
39504	17958.	Needle Bar Frame Regulator Adjusting
		Screw Washer
249668	17958	Needle Bar Frame Regulator Hinge
		Stud
446C	17958	Needle Bar Frame Regulator Hinge
==00		
	1.000	
0777		Stud Set Screw
673F	17958	Stud Set Screw Needle Bar Frame Screw Center
1517J	17958 17958	Stud Set Screw Needle Bar Frame Screw Center " " " Nut
1517J 262013	17958 17958 17955	Stud Set Screw Needle Bar Frame Screw Center " " " " Nut Plate
1517J	17958 17958	Stud Set Screw Needle Bar Frame Screw Center " " " Nut " Plate " Screw (2)
1517J 262013	17958 17958 17955	Stud Set Screw Needle Bar Frame Screw Center " " " " Nut Plate
1517J 262013 404D	17958 17958 17955 17955	Stud Set Screw Needle Bar Frame Screw Center " " " Nut " Plate " Screw (2)
1517J 262013 404D 904F	17958 17958 17955 17955 17958	Stud Set Screw Needle Bar Frame Screw Center " " " " Nut " Plate " " Screw (2) " Set Screw
1517J 262013 404D 904F *249674	17958 17958 17955 17955 17958 17922	Stud Set Screw Needle Bar Frame Screw Center " " " " Nut " Plate " Screw (2) " Set Screw " Vibrating Gear with two 350249E
1517J 262013 404D 904F *249674	17958 17958 17955 17955 17958 17922	Stud Set Screw Needle Bar Frame Screw Center " " " " Nut " Plate " Screw (2) " Set Screw " Vibrating Gear with two 350249E Needle Vibrating Gear Position Pin
1517J 262013 404D 904F *249674 12546 350249E	17958 17958 17955 17955 17958 17922 17922	Stud Set Screw Needle Bar Frame Screw Center " " " " Nut " Plate " Screw (2) " Set Screw " Vibrating Gear with two 350249E Needle Vibrating Gear Position Pin " " Screw
1517J 262013 404D 904F *249674 12546 350249E 39653	17958 17958 17955 17955 17958 17922 17922 17922 18220	Stud Set Screw Needle Bar Frame Screw Center " " " " Nut " Plate " " Screw (2) " Set Screw " Vibrating Gear with two 350249E Needle Vibrating Gear Position Pin " " " Screw Oscillating Rock Shaft
1517J 262013 404D 904F *249674 12546 350249E	17958 17958 17955 17955 17958 17922 17922	Stud Set Screw Needle Bar Frame Screw Center " " " " Nut " Plate " " Screw (2) " Set Screw " Vibrating Gear with two 350249E Needle Vibrating Gear Position Pin " " " Screw Oscillating Rock Shaft " " " Hinge Pin
1517J 262013 404D 904F *249674 12546 350249E 39653 23494	17958 17958 17955 17955 17958 17922 17922 17922 18220 18220	Stud Set Screw Needle Bar Frame Screw Center " " " " Nut " Plate " Screw (2) " Set Screw " Vibrating Gear with two 350249E Needle Vibrating Gear Position Pin " " " Screw Oscillating Rock Shaft " " Hinge Pin with 23421
1517J 262013 404D 904F *249674 12546 350249E 39653 23494	17958 17958 17955 17955 17958 17922 17922 17922 18220	Stud Set Screw Needle Bar Frame Screw Center """" Nut "Plate "Screw (2) "Set Screw "Vibrating Gear with two 350249E Needle Vibrating Gear Position Pin "Screw Oscillating Rock Shaft ""Hinge Pin with 23421 Oscillating Rock Shaft Hinge Pin Oil
1517J 262013 404D 904F *249674 12546 350249E 39653 23494	17958 17958 17955 17955 17958 17922 17922 17922 18220 18220	Stud Set Screw Needle Bar Frame Screw Center " " " " Nut " Plate " Screw (2) " Set Screw " Vibrating Gear with two 350249E Needle Vibrating Gear Position Pin " " " Screw Oscillating Rock Shaft " " Hinge Pin with 23421

No.	Plate	Name
	Plate 18220	Oscillating Rock Shaft Hinge Pin
TTOAL	10220	Set Screw
4784	18220	Oscillating Rock Shaft Oil Pad
39654	18220	Oscillating Rock Shaft complete, Nos.4784,23494 and 39653
39655	18220	Oscillating Shaft
39656	18220	" Bushing (back)
24047	18220	" " (front)
249931	18220	и и и и
249931	10220	Oil Tube (brass)
250451	18220	Oscillating Shaft Bushing (front) Oil Tube Plate
190D	18220	Oscillating Shaft Bushing (front) Oil Tube Plate Screw
040070	10000	Oscillating Shaft Bushing (front)
249932	18220	Oil Tube Support Plate
39657	18220	Oscillating Shaft Crank
12530	18220	" " Bet Screw
39658	18220	Oscillating Shaft Crank complete,
		Nos.1636E,24050,39657 and two 1253C
19448	18220	Oscillating Shaft Crank Slide Block
226J	18220	H H H H
		Cap Screw
12424	18220	Oscillating Shaft Crank Slide Block Cap Screw Washer
1035C	18220	Oscillating Shaft Crank Slide Block Screw Stud
30705	10000	Oscillating Shaft Crank Slide Block
1636E	18220	Screw Stud Nut
24050	18220	Oscillating Shaft Crank Slide Block
		complete, Nos. 226J, 1035C, 12424 and 19448
*249890	-	Pulley (loose) with 200584D
249891	18220	" Ball Bearing
249892	18220	" Bushing
200584D	18220	" " Grease Retaining Screw
249893	18220	Pulley (loose) (ball bearing) com-
		plete, Nos. 249890 to 249892
249702	18220	Pulley (tight) with 4540
40025	18220	" Pin (2)
454C	18220	" Set Screw
262014	17962	Sewing Safety Lock
59D	17962	" " Hinge Screw
249947	17962	" " Pitman (front section)
040040	17962	Seving Safety Lock Pitman (rear
249948	T1905	section)
350235D	17962	Sewing Safety Lock Pitman Hinge Screw (back)
766D	17962	Sewing Safety Lock Pitman Hinge Screw (front)
914F	17962	Sewing Safety Lock Pitman Screw
39541	17962	и и и и
		Washer

No.	Plate	Name
249949	17962	Sewing Safety Lock Pitman complete,
510010	1100L	No. 040047 040040 town to 1 00.00
		Nos.249947,249948 two each 914F
		and 39541
23500	18200	Shuttle Bobbin
15140	18200	" " Case Latch
2973	18200	" " Lever
2974	18200	11 11 11 11 11
2014	10200	The Lament The
35343	30000	Fulcrum Pin
15141	18200	Shuttle Bobbin Case Hinge, Nos. 2973,
		2974 and 15140
2975	18200	Shuttle Bobbin Case Latch Spring
592E	18200	" " " Stop Screw
39623	18200	" " Position Finger
2523	18200	n n n 11
	10100	Rivet
249546	10000	
	18200	Shuttle Bobbin Case Position Plate
. 399D	18200	
		Sorew
40112	18200	Shuttle Bobbin Case complete, Nos.
		591F,592E,2523,2975,15141,15278
		and 39623
40028	18200	Shuttle Body
40029	18200	
10023	10200	" 1-11/16 in. diam., Nos. 23500,
07505	7.0000	40112 and 40028
23505	18220	Shuttle Driver with 462AL
	18220	Set Screw
2269	18220	" " Pin
249924	18200	" Race
39969	18200	" " Back
2532	18200	" " Position Pin
2533	18200	" " Spring
907E	18200	
7326	18200	" " Screw
		" " Cap
662D	18200	Screv
	18200	Oll Packing (felt)
249926	18200	" " Plate
203E	18200	" " Screw
249927	18200	" " Position Pin
249929	18200	Shuttle Race complete, Nos. 907E,
		2533,7326,39969,249546,249924,
		249926, two each 399D, 662D, 2532,
		240007 040000 +> 0077
3.450	7.0000	249927,249928 and three 203E
145F	18200	Shuttle Race Screw (2)
591F	18200	Tension Regulating Screw
15278	18200	" " Spring
249703	18229	Starting Lever
717C	18229	" " Adjusting Screw
1520J	18229	" " " Nut
249704	18229	" " Bracket
8582	18229	
123E	18229	" Dowel Pin (2)
		Screw
23511	18229	Rod
610	18229	Hinge Screw
249998	17953	" " Safety
564C	18229	" " Screw Center
58 384	18229	" " " 564C with
		1508R (2)
		-0001 (2)

No.	Plate	Name
1508R	18229	Starting Lever Screw Center Nut
222616	18229	" " Spring
39675	18229	" " Collar with
		two 1910
1910	18229	Starting Lever Spring Collar Set Screw
202005	18229	Starting Lever Spring Washer
12 4 F	18229	" Stop Screw
1518J	18229	n ·n n n Nut ·
249675	17922	Stitch Regulating Gear, 18 teeth
249677	17922	" ZO teeth
249679	17922	" " 1 24 teeth
249682	17922	" " 30 teeth
249725	17922	" " 36 teeth
249727	17922	" " 40 teeth
		27 is furnished with Machines unless
		se specified on order.
249744	17922	Stitch Regulating Gear, 45 teeth
249923	17962	" Disengaging
		Lever
350337C	17962	Stitch Regulating Gear Disengaging
		Lever Hinge Screw
40144	17962	Stitch Regulating Gear Disengaging
407.45	17000	Slide
40145	17962	Stitch Regulating Gear Disengaging
1507	17000	Slide Bracket
158 E	17962	Stitch Regulating Gear Disengaging
950	17962	Slide Bracket Screw
330	11362	Stitch Regulating Gear Disengaging
99C	17962	Slide Operating Screw Stitch Regulating Gear Disengaging
330	1,000	Slide Screw
40146	17960	Stitch Regulating Gear Guard
201721¢	17922	" " Guide and
		Lock Nut
249739	17922	Stitch Regulating Gear Pin
249912	17922	" Spring
249705	18229	Stop Cam with two 202330
249706	18229	" " Gear
249707	18229	" " Guard
164D	18229	" " " Screw (2)
249708	18229	" " Stud
200522C	18229	n n n Set Screw
249741	18229	" " Interlocking Rod
249709	18229	" " " Guide
220.00		with 1070C
249950		Stop Cam Interlocking Rod Guide
		249709 with 1959
1070C	18229	Stop Cam Interlocking Rod Guide Set
•		Screw
39988	18229	Stop Cam Interlocking Rod Guide
		Washer (rawhide)
21651	18229	Stop Cam Interlocking Rod Spring
913C	18229	и и и и
		Regulating Thumb Screw

		
No.	Plate	Neme
1638E	18229	Stop Cam Interlocking Rod Spring Regulating Thumb Screw Nut
202330	18229	Stop Cam Oil Packing (wick)
249742	18229	" Spring (with)
249943	18229	
		COAGL
200083D	18229	DOT-04 (2)
871C	18229 .	prob porew
249713	18229	" " " Block with
		457AL
457AL	18229	Stop Cam Spring Stop Screw Block Set Screw
249922	17956	Stop Lever
50416C	17956	" " Hinge Screw
2102	17959	Tension (side of arm) Disc (2)
	17959	" " " Regulating Thumb
10000	, 11300	Nut
23519	17959	Tension (side of arm) Releaser with
		200 F
40033	17957	Tension (side of arm) Releaser Arm
		with 50128E
12538	17957	Tension (side of arm) Releaser Arm
		Pin .
50128E	17957	Tension (side of arm) Releaser Arm
		Set Screw
40051	17957	Tension (side of arm) Releaser Lever
		with 6410
40052	17957	Tension (side of arm) Releaser Lever
		Lock Pin
13520	17957	Tension (side of arm) Releaser Lever
		Lock Pin Screw Bushing
40053	17957	Tension (side of arm) Releaser Lever
		Lock Pin Spring
2117C	17957	Tension (side of arm) Releaser Lever
		Pin
641C	17957	Tension (side of arm) Releaser Lever
		Set Screw
249880	17957	Tension (side of arm) Releaser Lever
	_,,,,	Shaft
40067	17957	Tension (side of arm) Releaser Lever
2000.		Shaft Bracket
966D	17957	Tension (side of arm) Releaser Lever
0002	11001	Shaft Bracket Screw (3)
249843	17957	Tension (side of arm) Releaser Lever
249043	11331	Spring
1241E	17957	Tension (side of arm) Releaser Lever
75475	11331	Tension (side of sim) ketesser hever
73.70	37057	Spring Screw Stud (2)
7170	17957	Tension (side of arm) Releaser Lever
		Stop Screw
1520J	17957	Tension (side of arm) Releaser Lever
		Stop Screw Nut
14690	18229	Tension (side of arm) Releaser Lever
		Stop Screw Stud
20 0F	17959	Tension (side of arm) Releaser Set
		Screw
39797	17959	Tension (side of arm) Releaser Shaft
39798	17959	л и и и и
		Crank

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No.	Plate	Мате
679C	17959	Tension (side of arm) Releaser Shaft
		Crank Ball Screw Stud
1520J	17959	Tension (side of arm) Releaser Shaft Crank Ball Screw Stud Nut
2269	17959	Tension (side of arm) Releaser Shaft
2203	11303	Crank Pin
1043C	17959	Tension (side of arm) Screw Stud
350060C	17959	17 H H H H
		Set Screw
8238	17959	Tension (side of arm) Spring
249999	17959	Tension (side of arm) complete, Nos.
•	•	1043C,1560C,8238,39652,39950 and two 2102
32012	18232	Tension (top cover) Disc (2)
1560C	18232	" " Regulating Thumb
		Nut
249685	18232	Tension (top cover) Releaser
1387C	18232	" " " " Guide
		Screw Stud
1521E	18232	Tension (top cover) Releaser Guide
		Screw Stud Nut
249686	18232	Tension (top cover) Releaser Holder
		with 201F
999F	18232	Tension (top cover) Releaser Holder
_	•	Hinge Screw
249687	17953	Tension (top cover) Releaser Rod
40043	17953	и и и и
,		Collar with 209AL (2)
` 209AL	17953	Tension (top cover) Releaser Rod
		Collar Set Screw
249800	17953	Tension (top cover) Releaser Rod
		Spring
201F_	18232	Tension (top cover) Releaser Set
-		Screw
32572	18232	Tension (top cover) Releasing Disc
39633	18232	" " " Lever
249688	18232	- 11, 91 H . 19 TF
		Connection
97 4F	18232	Tension (top cover) Releasing Lever
		Connection Screw (back)
940F	18232	Tension (top cover) Releasing Lever
		Connection Screw (front)
90C	18232	Tension (top cover) Releasing Lever
		Hinge Screw
39635	18232	Tension (top cover) Releasing Pin
1388C	18232	" " Screw Stud
1664E	18232	n u n n n Nut
2103	18232	" " Spring
39636	18232	" " Thread Eyelet
		(double)
217F	18232	Tension (top cover) Thread Eyelet
		Screw
565055	17961	Thread and Cord Cutter Actuating
262023	17961	Slide
205023	TIADT	Thread and Cord Cutter Actuating Slide Block
		DIIGE DIOCK

No.	Plate	Name
350310E	17961	Thread and Cord Cutter Actuating Slide
		Block Screw
232131	17961	Thread and Cord Cutter Actuating Slide Block Screw Washer
39869	17960	Thread and Cord Cutter Actuating Slide
262024	17960	Operating Disc with 4500 and 453AL Thread and Cord Cutter Actuating Slide
262024	1/360	Operating Disc Adjusting Sleeve with 1550J and 3503430
249785	17960	Thread and Cord Cutter Actuating Slide
		Operating Disc Adjusting Sleeve Spring
4500	17960	Thread and Cord Cutter Actuating Slide
		Operating Disc Position Screw
453AL	17960	Thread and Cord Cutter Actuating Slide Operating Disc Set Screw
3503430	17960	Thread and Cord Cutter Actuating Slide
		Operating Disc Stud
1550J	17960	Thread and Cord Cutter Actuating Slide Operating Disc Stud Nut
39880	17961	Thread and Cord Cutter Actuating Slide
33000	11001	Spring
1241E	17961	Thread and Cord Cutter Actuating Slide
7071	17961	Spring Screw Stud (2) Thread and Cord Cutter Actuating Slide
70,1	7,507	Spring Screw Stud Washer
39985	17961	Thread and Cord Cutter Actuating Slide
	37003	Support
203E	17961	Thread and Cord Cutter Actuating Slide Support Screw
39882	17961	Thread and Cord Cutter Actuating Slide
		Support Washer (rawhide)
262025	17961	Thread and Cord Cutter Actuating Slide Stud
129E	17961	Thread and Cord Cutter Actuating Slide Stud Set Screw
39867	17954	Thread and Cord (upper) Clamping Blade
39858	17954	" ," " Cutting Blade
39917	17954	11 18 W 11 H 16
	37054	Connecting Rod
40044	17954	Thread and Cord (upper) Cutting Blade Connecting Rod Collar with 237X
2273	17954	Thread and Cord (upper) Cutting Blade Connecting Rod Collar Fin
237 X	17954	Thread and Cord (upper) Cutting Blade Connecting Rod Collar Set Screw
40045	17954	Thread and Cord (upper) Cutting Blade Connecting Rod Collar Washer (raw- hide)
106C	17954	Thread and Cord (upper) Cutting Blade Connecting Rod Hinge Screw
262017	17954	Thread and Cord (upper) Cutting Blade Connecting Rod Latch
39861	17954	Thread and Cord (upper) Cutting Blade Connecting Rod Latch Hinge Bracket

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No.	Plate	Name
201296D	17954	Thread and Cord (upper) Cutting Blade
		Connecting Rod Latch Hinge Bracket Screw
7071	17954	Thread and Cord (upper) Cutting Blade
		Connecting Rod Latch Hinge Bracket Screw Washer
2012890	17954	Thread and Cord (upper) Cutting Blade
		Connecting Rod Latch Hinge Screw
249930	17957	Thread and Cord (upper) Cutting Blade
		Connecting Rod Latch Lifting Lever
262028	17957	Thread and Cord (upper) Cutting Blade
		Connecting Rod Latch Lifting Lever
206F	17957	Adjusting Plate
2001	11331	Thread and Cord (upper) Cutting Blade Connecting Rod Latch Lifting Lever
		Adjusting Plate Screw
250491	17957	Thread and Cord (upper) Cutting Blade
		Connecting Rod Latch Lifting Lever
		Adjusting Plate Screw Washer
350287C	17957	Thread and Cord (upper) Cutting Blade
		Connecting Rod Latch Lifting Lever
70543	10055	Screw
39541	17957	Thread and Cord (upper) Cutting Blade
		Connecting Rod Latch Lifting Lever Screw Washer
39862	17954	Thread and Cord (upper) Cutting Blade
		Connecting Rod Latch Spring
233D	17954	Thread and Cord (upper) Cutting Blade
		Connecting Rod Latch Spring Screw
262020	17957	Thread and Cord (upper) Cutting Blade
		Connecting Rod Latch Stud
1521 <u>E</u>	17957	Thread and Cord (upper) Cutting Blade
262021	17957	Connecting Rod Latch Stud Nut Thread and Cord (upper) Cutting Blade
LOLOLI	11331	Connecting Rod Latch Stud Support
262030	17957	Thread and Cord (upper) Cutting Blade
		Connecting Rod Latch Stud Support
		Spring
39863	17954	Thread and Cord (upper) Cutting Blade
70007	7.0004	Connecting Rod Spring
39903	17954	Thread and Cord (upper) Cuttting Blade
39864	17954	Connecting Rod Spring Bracket Thread and Cord (upper) Cutting Blade
00001	110,01	Connecting Rod Spring Bracket Plate
201291B	17954	Thread and Cord (upper) Cutting Blade
		Connecting Rod Spring Bracket Screw
39865	17954	Thread and Cord (upper) Cutting Blade
		Connecting Rod Spring Collar with
2012002	77054	201288D
201288D	1795 4	Thread and Cord (upper) Cutting Blade
	-	Connecting Rod Spring Collar Set Screw
219F	17954	Thread and Cord (upper) Cutting Blade
		Screw
39866	17954	Thread and Cord (upper) Cutting Blade
		Shaft

		Wanna
No.	Plate	Name
40050	17954	Thread and Cord (upper) Cutting Blade Shaft Crank with 906C
2269	17954	Thread and Cord (upper) Cutting Blade Shaft Crank Pin
906C	17954	Thread and Cord (upper) Cutting Blade
40075	7.7055	Shaft Crank Set Screw
40035	17955	Thread (lower) Cutting Blade
40036	17955	" " " Carrier with 40038
40037	17957	Thread (lower) Cutting Blade Carrier
32C	17957	Lever
320	1/95/	Thread (lower) Cutting Blade Carrier Lever Hinge Screw
249534	17957	Thread (lower) Cutting Blade Carrier Lever Spring
1241E	17957	Thread (lower) Cutting Blade Carrier Lever Spring Screw Stud (2)
	3 7 0 5 7	Thread (lower) Cutting Blade Carrier
435AL	17957	Lever Stop Screw
1520J	17957	Thread (lower) Cutting Blade Carrier
15200	11991	Lever Stop Screw Nut
40070	170EE	Thread (lower) Cutting Blade Carrier
40038	17955	Stud
262015	17955	Thread (lower) Cutting Blade Friction Plate
228F	17955	Thread (lower) Cutting Blade Friction Plate Screw (2)
240D	17955	Thread (lower) Cutting Blade Screw (2)
249831	17957	Thread (lower) Cutting Lever
13510	17957	" " Ball
		Screw
1520J	17957	Thread (lower) Cutting Lever Ball Screw Nut
249871	17957	Thread (lower) Cutting Lever Extension
3502460	17957	и и и и
		Hinge Screw
1521 E	17957	Thread (lower) Cutting Lever Extension
		Hinge Screw Nut
249916	17957	Thread (lower) Cutting Lever Extension Spring
996E	17957	Thread (lower) Cutting Lever Extension
2306	11331	Spring Screw Stud
249845	17955	Thread (lower) Pull-off Finger
	17955	" " " Guide
1060	11900	Screw
1350C	17955	Thread (lower) Pull-off Finger Hinge Screw
249979	17957	Thread (upper) Cutting Lock (lower section)
249980	17957	Thread (upper) Cutting Lock (upper section)
90C	17 9 57	Thread (upper) Cutting Lock Hinge
203 E	17957	Screw Thread (upper) Cutting Lock Screw

No.	Plate	Name
249981	17957	Thread (upper) Cutting Lock complete,
		- Nos.249979,249980 and two 203E
23669	17959	Thread Guide (side of arm) (lower)
1019C	17959	n n n n n n n set
		Screw
39711	17959	Thread Guiding Stud (side of arm)
460AL		n n n n n set
		Screw
39712	18232	Thread Retainer Holder with 462AL
1664E	18232	" " Nut
12400	18232	" · Sleeve
39713	18232	" Spring
12402	18232	" " Stud
462AL	18232	" " Set Screw
39714	18232	Thread Retainer complete, Nos. 1664E,
		12400,12402,39712 and 39713
23523	17958	Thread Take-up Crank
1036AL	18220	" " Position Screw
1258AL	18220	" " Set Screw
23524	17958	" Lever
12166	17958	" " " Hinge Pin
23543	17958	" " " Link
249915	17958	" " " Hinge Pin
		with 222598
222598	17958	Thread Take-up Lever Link Hinge Pin
		Oil Packing (wick)
435AL	17958	Thread Take-up Lever Link Hinge Pin
		Set Screw
4784	17958	Thread Take-up Lever Oil Pad
23525	17958	Thread Take-up Lever complete, Nos.
	•	12166,23524 and 23543
39652	17959	Thread Take-up Spring
39950	17959	" " Regulator with
-		3500600
446C	17959	Thread Take-up Spring Regulator Set
•		Screw

				_	هد,				
							No.	Plate	Name
		•					249715	18236	Frame
		ACCESSORIES					50356D	18236	Hinge Screw
		·······		•	'A		1620J	18236	" " Nut
							249716	18236	" Spring
							27918	18236	Pulley
							*27849	18236	Spindle
No.	Plate	Name					27538	18236	Spindle 27849 with 15072,27850 and
262026	17951	Gauge, for 3/8 to 1-1/4 in., for setting							41828
		length of buttonhole, with 200137H					*27850	18236	Spindle Collar
		and 249789		*			41828	18236	" " Pin
249789	1795 1	Gauge Chain and Ring					249938	18236	Stop Latch
200137H	17951	" " " Screw	,				35D	18236	" " Hinge Screw
40013	17951	Guide					10249	18236	" " Spring
1238F	17951	" Screw		٠.			203E	18236	" " Screw
39799	17953	Knife, 3/8 inch		. ~			7071	18236	" " " Washer
39800	17953	" 1/2 inch					249696	18236	Tension Bracket with 4520
39801	17953	" 5/8 inch					249697	18236	Tension Bracket complete, Nos. 1620J,
23500		Shuttle Bobbin (5)			,		240001	TOLOG	5989,10145,27922,249693 and 249696
249682	17922	Stitch Regulating Gear, 30 teeth		-	*		2455	18236	Tension Disc
249725	17922						1562J	18236	" Regulating Thumb Nut
249744	17922	" " 36 teeth					418D	18236	" Screw Stud
40035	11322	45 (00th	•						Delea Deda
39867		Thread (lower) Cutting Blade					10141	18236	phrang
39858	17954	and cond (dbben) crambing prage					10145	18236	Impad daide
	17954	Cutting Brade					5989	18236	Tension complete, Nos. 418D, 1562J,
71 X 1		Needles, three each, sizes 14 and 16							10141, and two 2455
23527	18234	Drip Pan with two wood screws 1/2 in.,					27922	18236	Thread Eyelet Rod
		No.5,R.H.B.					4 520	18236	Dec 2019A
120346	17951	Oiler (copper plated) with 120347					249693	18236	" Leader
120347	17951	" Spout, 8-1/2 in. long					1620J	18236	" Lock Nut
11831	17951	Screw Driver (5 in. blade) (machine,					249939	18236	Bobbin Winder complete, Nos. 35D, 203E,
		large)							1620J,7071,10249,27538,27918,
259477	17951	Screw Driver							50356D,249714 to 249716 and 249938
250522	17951	" (for needle set screw)						-	
249746	17951	" ,for Needle Bar Connecting					-		
		Stud Set Screw							
255513	17951	Tweezers							
255541	17951	Wrench		*	Ç.				DRIVING EQUIPMENT
255540	17951	n .							
21654	17951	n							
23535	17951	ff f							•
249820	17951	m :		pas	F3	:	228320	18235	Bed Frame Cushion (felt)
249945	17951	H					228321	18235	Belt Idler Belt Guide with 3610
							361C	18235	" " Set Screw
							228423	18235	" Pulley
							228323	18235	" " Bracket with three
							220020	10200	355C
							355C	18235	Belt Idler Pulley Bracket Set Screw
		BOBBIN WINDER						18235	" " " Shaft
		, DODDINY WINTDER					126910		
							228324	18235	uerrger.
					٠,				with two 3550 and three wood screws
249714	10070	Page 44th 97010 1 1 20001		4	طي				l in., No.12
	18236	Base with 27916 and two 28084					3550	18235	Belt Idler Pulley Bracket Shaft Set
15072	18236	Bobbin Position Pin							Screw
27916	18236	Brake (leather)					228326	18235	Belt Idler Pulley Shaft with 858AL
28084	18236	" Rivet	•	~	سلم				and 203100
									· · · · · · · · · · · · · · · · · · ·

No.	Plate	Name
203100	18235	Belt Idler Pulley Shaft Oil Packing (wick)
858AL	18235	Beit Idler Pulley Shaft Oil Stop Screw
- 355C	18235	Belt Idler Pulley Shaft Set Screw
228327	18235	" " Washer (rawhide)
228328	18235	Belt Idler complete, Nos. 126910,
		228324, two each 228321,228323, 228326,228423, four 228327 and Form All27
228330	18235	Clamp Lifting Chain, 46 in. long, with 39575 and 39576 (for right hand machine)
39571	18235	Clamp Lifting Chain Guide Pulley
236849	18235	
		Bracket
1064D	18235	Clamp Lifting Chain Guide Pulley Hinge Screw
236850	18235	Clamp Lifting Chain Guide Pulley
	,	Bracket complete, Nos. 1064D, 39571, 236849 and two wood screws 1-1/4 in., No. 12, R.H.B.
39575	18235	Clamp Lifting Chain Hook (large)
39576	18235	" " " (small)
23551	18235	" " Screw Eye
234344	18235	Front Plank Extension (front) with
		two wood screws 2-1/4 in., No.12
		and three wood screws 1-3/4 in.,
.050400	10075	No.12 Machine Rest (high) with 232982 and
·250 4 08	18235	two wood screws 1 in., No.12
070000	10075	Machine Rest Cushion (leather)
232982	18235	Starting Chair Cushion (teather)
228333	18235	Starting Chain Cushion Spring " Hook (large)
39575	18235	" " (small)
39576	18235	(SMELL)
228347	18235	" " (lower),10-1/2 in.
228348	18235	Starting Chain (upper),22 in. long
228349	18235	Starting Chain complete, Nos. 228333,
		228347,228348, two each 39575
		and 39576
14372	18235	Treadle
14373	18235	" Extension
50581R	18235	" Screw
2718R	18235	" " Washer
17881	18235	* Shaft
14374	18235	" Spring
14375	18235	" Stand
14376	18235	Treadle complete, Nos. 2718R, 14372 to
		14375,17881,50581R and two wood
		screws,1-1/4 in.,No.12 F.H.
228354	18235	Driving Equipment less shaft pulley, complete, Nos. 228328, 228330, 228349, 234344, 250408, two each 14376, 2355; four each 228320 and 236650
		7000 0000 550050 mm 500000

IRON BASE

	No.	Plate	Name
94	19993	18234	Bed Frame with two each 16555,19398,
4.	19999	10234	four each 84E,24106,six 14010 and
			four wood screws 1-1/4 in. No.12
	11100	10074	Bed Frame Cushion (felt)
4	24106	18234	
	84E	18234	Screw
_	L9226	18234	HINGS CONTINUED TOU
Į	L9398	18234	19279 MICH
			211E and 19397
3	L9397	18234	Bed Frame Hinge Connection Cap
	211E	18234	n n n n n n n screw
-	L6555	18234	" " Plate
	L 4 010	18234	" " " Rivet
15	50481	18234	Idler Pulley
24	19991	18234	" Bracket with 200363C,
			201007C and 350453C
35	504530	18234	Idler Pulley Bracket Position Screw
20	003630	18234	" " Set Screw
24	19992	18234	Idler Pulley Bracket complete, Nos.
			150496 and 249991
15	50482	18234	Idler Pulley Shaft
,	50483	18234	" " Ball Bearing
_	50484	18234	11 11 11 11 Cover
	50485	18234	n n n n n n
			Gasket (cork)
	330R	18234	Idler Pulley Shaft Ball Bearing Cover
	44011		Screw
	144D	18234	Idler Pulley Shaft Screw
2	010070	18234	" " Set Screw
	50496	18234	Idler Pulley and Shaft complete, Nos.
	50450	10204	144D.150481 to 150485 and four
			330R
2	49722	18234	Splash Guard with 201655H
	39912	18234	" " Hinge
	00574E	18234	" " Screw
_			" " Locking Screw Wing Nut
	01655H	18234	Bed Frame and Splash Guard complete,
2	49723	18234	
			Nos.249722,249993 two 39912 and
			eight 200574E

with two 3550 and three wood screws

1 in., No.12 355C 17903 Belt Idler Pulley Bracket Shaft Set Screw

Knee Starting Rock Shaft Knee Arm Hub with 3560

		63	الأي			
			.,	No.	Plate	Name
				228326	17903	Belt Idler Pulley Shaft with 858AL
						and 203100
				203100	17903	
THI	READ UNWINDER	n	•	203100	£1903 .	Belt Idler Pulley Shaft Oil Packing
			,			(wick)
· EC	R THREE SPOOLS			858AL	17903	Belt Idler Pulley Shaft 011 Stop Screw
	N THREE SPOOLS			355C	17903	" " Set Screw
				228327	17903	
						wastier (Lawittee)
No. Plate	Name	·		228328	17903	Belt Idler complete, Nos. 126910, 228324,
259370 13599 Sp	ool Pin					two each 228321,228323,228326,
	" Cap (bakelite)					228423, four 228327 and Form All27
1010F 13599				228330	17903	Clamp Lifting Chain, 46 in. long, with
TOTOL T0099	TITING DOLOM					39575 and 39576 (for right hand
2000.2 10000	" " Washer					
259373 13599 Sp	ool Pin complete, Nos. 1010F and			000000		machine)
	259370 to 259372			228329	17903	Clamp Lifting Chain, 34 in. long, with
259374 13599 Sp	ool Rest (for one spool) (flat)	19	. #			39575 and 39576 (for left hand
10000 pp						machine)
	with 201018C			39571	17903	Clamp Lifting Chain Guide Pulley
259375 13599 Sp	ool Rest (for two spools) (flat)			236849	17903	
	with 201018C					Bracket
150203 13599 Sp	ool Rest Cushion (felt)	,	1	1064D	17903	" Hinge
	" " Rod					Sorew
				236850	17903	Clamp Lifting Chain Guide Pulley
2000000 10000	ner peren					Bracket complete, Nos. 1064D, 39571,
FOTOTOC T0099	per peram					Draces complete, Nos. 1064D, 595/1,
259658 13599	" Stand with 2003830					236849 and two wood screws 1-1/4
225391 13599 Th	read Guide					in.,No.12,R.H.B.
201696H 13599	" " Lock Nut			39575	17903	Clamp Lifting Chain Hook (large')
225326 13599				39576	17903	" " (small)
	rosition Gup				17903	" " Screw Eye
225324 13599	ROG WITH 208AL and 225522	/	•		17903	Dolow Lye
208AL 13599	" " Screw			246331	11902	Front Plank Extension with two wood
225322 13599	" " Washer					screws 2-1/2 in.No.14
	read Unwinder (for three specis)			39810	17903	Knee Starting Rock Shaft
200077 10000 111	road onwinder (for three species)			228332	17903	" " " Connecting Rod
	complete, Nos. 201696H, 225324, 225326,			6337	17903	n n n n n
	225388,259374,259375,259658,three			3001	1.505	Described and the days of the second
	each 150203,225391,259373 and wood			T F 00	3	Bracket with two 3560
	screws 7/8 in., No.12	·		356 <u>C</u>	17903	Knee Starting Rock Shaft Connecting
	· / /	b.				Rod Bracket Set Screw
		1		356C	17903	Knee Starting Rock Shaft Connecting
		*				Rod Set Screw
		4	فم	228333	17903	
				220000	T1300	Knee Starting Rock Shaft Connection
						Cushion Spring
DRIVII	NG EQUIPMENT			39575	17903	Knee Starting Rock Shaft Connection
	TO DESCRIPTION OF THE PROPERTY					Hook (large)
EOD MACH	INES WHEN SET IN PAIRS	ب ن ي	^ y	39576	17903	Knee Starting Rock Shaft Connection
FOR MACH	IIIAES MUEIA SEI IIA LVIKS	**		000.0	_,,,,,	The best of the room priest CounterCity
		1			1700*	Hook (small)
				228334	17903	Knee Starting Rock Shaft Connection
228320 17903 Be	d Frame Cushion (felt)					Spring
				228335	17903	Knee Starting Rock Shaft Connection
	lt Idler Belt Guide with 3610					complete, Nos. 39575, 39576, 228333 and
20TC 11202	Dec Dotem					228334
ECOTECO ITATO	" " Pulley			61705	12002	
228323 17903 '	" " Bracket with three			21327	17903	Knee Starting Rock Shaft Hanger with
	3550	.*				two wood screws 1 in., No.10
355C 17903 Be				6335	17903	Knee Starting Rock Shaft Knee Arm
2220 T(202 Be	lt Idler Pulley Bracket Set Screw				17903	n n n n n n
126910 17903	Shait	Δ,		3330		
228324 17903	" " " Hanger			0=0-		6335 with 2766 and 2767
	with two 3550 and three wood screws			27 6 6	17903	Knee Starting Rock Shaft Knee Arm Hub

No.	Plate	Name
356C	17903	Knee Starting Rock Shaft Knee Arm
0000	1.000	Hub Set Screw
1507R	17903	Knee Starting Rock Shaft Knee Arm
	#1000	Lock Nut
2767	17903	Knee Starting Rock Shaft Knee Plate with 356C
150000	17903	Knee Starting Rock Shaft Knee Plate
150668	1,900	Pad (rubber)
3560	17903	Knee Starting Rock Shaft Knee Plate Set Screw
228337	17903	Knee Starting Rock Shaft Position
		Spring
228338	17903	Knee Starting Rock Shaft Position Spring Adjusting Collar with 4540
454C	17903	Knee Starting Rock Shaft Position
4040	17500	Spring Adjusting Collar Set Screw
2770	17903	Knee Starting Rock Shaft Stop Dog
	11000	with 1402190
1402190	17903	Knee Starting Rock Shaft Stop Dog
		Set Screw
228339	17903	Knee Starting Rock Shaft complete, Nos
		1507R,2770,6336,6337,39810,150668,
		228332,228335,228337,228338 and
		two 21327
250408 '	17903	Machine Rest (high) with 232982 and
		two wood screws 1 in., No.12
232982	17903	Machine Rest Cushion (leather)
14372	17903	Treadle
14373	17903	" Extension
50581R	17903	" Screw
2718R	17903	" " Washer
17881	17903	" Shaft
14374	17903	" Spring
14375		" Stand
14376	17903	Treadle complete, Nos. 2718R, 14372 to
		14375,17881,50581R and two wood
		screws 1-1/4 in., No.12, F.H.
228355	17903	Driving Equipment less shaft pulley,
		(for machines set in pairs)
		complete, Nos. 228329 to 228331,
		250408, two each 14376, 23551,
		228328,228339,236850,eight 228320
		and two blue prints.
		=

KNIFE GRINDER

No.	Plate	Name
39886	17904	Emery Wheel, 4 in. diameter
39887	17904	" " Driving Shaft
201510D	17904	n n n Nut
204101	17904	" Washer
39888	17904	" " " Oil Hole Cover
350068E	17904	17 11 11 11 11 11 11 11
		Screw
206963	17904	Emery Wheel Driving Shaft Pulley with
		two 2004030
200403C	17904	Emery Wheel Driving Shaft Pulley Set
		Screw
206969	17904	Emery Wheel Washer (paper)
39889	17904	Knife Grinder Frame
39890	17904	" Holder (adjustable)
570	17904	" " Hinge Screw
39891	17904	" " Indicator
203094	17904	" " Position Pin
200165H	17904	" " Sorew
39892	17904	" Slide Bracket with 2003860
2012980	17904	" " " Adjusting
		Screw
39893	17904	Knife Holder Slide Bracket Adjusting
		Screw Slide Plate
200577AL	17904	Knife Holder Slide Bracket Adjusting
-		Screw Slide Plate Screw
10249	17904	Knife Holder Slide Bracket Adjusting
-		Screw Tension Spring
219F	17904	Knife Holder Slide Bracket Adjusting
		Screw Tension Spring Screw
2003860	17904	Knife Holder Slide Bracket Set Screw
39894	17904	" " " Shaft
206232	17904	" " " " Collar
		with 2010520
201052C	17904	Knife Holder Slide Bracket Shaft Collar
		Set Screw
771 X	17904	Knife Holder Thumb Screw
9525	17904	n n n Masher
39895	17904	" Holding Spring
39896	17904	" " Bracket
204264	17904	" " " Position Pin
176D	17904	" " " Screw
204264	17904	" Position Pin
793D	17904	" " Thumb Screw
39897	17904	" Stop (adjustable)
	17904	" " Screw
	-	

No.	Plate	Name
39898	17904	Knife Grinder complete, Nos. 570, 176D,
		208AL,219F,771X,793D,9525,10249,
		39886 to 39897,200165H,201298C,
		201510D, 203094, 204101, 206963,
		350068E, two each 200577AL, 204264,
		206232,206969 and three wood screws
		1-1/4 in No.12

MISCELLANEOUS PARTS

•	For	Buttonholes up to 1-1/4 in. long
39922	13598	Clamp Check with 39915,50354E and two 237X
39923	13598	Clamp Check complete, for 13/16 to 1-1/4 in. buttonholes, Nos. 219F, 2269, 39858, 39866, 39867, 39922 and 40050
39842	17953	Knife, 13/16 inch
39795	17953	" 7/8 inch
39839	17953	" 15/16 inch
39830	17953	" linch
39843	17953	" 1-1/16 inch
39826	17953	" 1-1/8 inch
39907	17953	" 1-1/4 inch
39859	13598	Thread and Cord (upper) Cutting Blade
		Connecting Rod

Used in conjunction with Thread Unwinder

914	ool Weight with 609	13599	60913
Pin	" Center]	13599	60914
spools	Wire, for small	13599	225377
	read Cone (wood)	13599	27739
	" "Holder	13599	225390

NUMERICAL LIST OF PARTS

No.	Plate	Name
320	17957	Thread (lower) Cutting Blade Carrier Lever Hinge Screw
35D	18236	Bobbin Winder Stop Latch Hinge Screw, for 249939
41 C	17957	Clamp Lifting Arm Connection Hinge Screw
52C	17956	Clamp Carrier Connecting Rod Hinge Screw
54C	17953	Knife Bar Driving Lever (intermediate) Connecting Link Hinge Screw
57C	1790 4	Knife Grinder Knife Holder Hinge Screw, for 39898
59D	17962	Sewing Safety Lock Hinge Screw
61C	18229	Starting Lever Rod Hinge Screw
		Clamp Carrier Slide Lever Regulator
67D	17956	Screw
84E	18234	Bed Frame Cushion Screw, for 249993
90D	17962	Feed Hand Ratchet Lever Pawl Hinge Sorew, for 249914
90C	17953	Knife Bar Disengaging Lever Hinge Sorew
900	18232	Tension (top cover) Releasing Lever Hinge Screw
900	17957	Thread (upper) Cutting Lock Hinge Screw
95C	17962	Stitch Regulating Gear Disengaging Slide Operating Screw, for 249913
9 9 0	17962	Stitch Regulating Gear Disengaging Slide Screw, for 249913
106C	17955	Thread (lower) Pull-off Finger Guide Sorey
1060	17954	Thread and Cord (upper) Cutting Blade Connecting Rod Hinge Screw
123E	18229	Starting Lever Bracket Screw
124F	18229	" Stop Screw
		Needle Bar Frame Driving Gear (inter-
129E	17922	mediate) Bracket Screw
129 E	17961	Thread and Cord Cutter Actuating Slide Stud Set Screw
1.35D	18236	Bobbin Winder Tension Bracket Screw
144D	18234	Idler Pulley Shaft Screw, for 150496
144D	17953	Knife Bar Driving Lever (intermediate)
	•	Cap Screw
145F	18200	Shuttle Race Screw
157F	17957	Clamp Lifting Arm Connection Roller and Screw Stud Bracket Screw
1570	17953	Knife Holder Screw
1582	17962	Belt Shifter Shaft Bracket Extension
2008	11302	Screw

No.	Plate	Name
158E	17962	Stitch Regulating Gear Disengaging
		Slide Bracket Screw, for 249913
160H	17962	Feed Hand Ratchet Lever Extension
		Handle Screw, for 249914
161D	18236	Bobbin Winder Base Screw
161D	17960	Feed Driving Gear (intermediate)
		Pinion Shaft Eccentric Bushing
		Position Plate Screw
164D	18229	Stop Cam Gear Guard Screw
168D	17953	Knife Bar Stop Retainer Plate Screw
175E	17960	" " Disengaging Lever Catch
1,00	1,300	
176D	17904	Tripping Point Screw, for 249869
1100	1/304	Knife Grinder Knife Holding Spring
3047	37050	Bracket Screw, for 39898
184E	17956	Feed Wheel Tripping Lever Stop Screw
185F	17961	Cord Rotating Gear Slide Extension
		Screw
190D	18232	Arm Side Cover Screw
190D	18232	" Top Cover Screw
190D	17952	Face Plate Screw (upper)
190D	17956	Feed Wheel Tripping Lever Spring
		Screw
190C	17958	Needle Bar Frame Pitman Adjusting
		Screw, for 23611
190D	18220	Oscillating Shaft Bushing (front)
		Oil Tube Plate Screw
191C	17953	Barring Point Screw
191D	17962	Belt Shifter Shaft Bracket Stop Screw
1910	18246	Clamp Arm Bracket Screw
1910	18229	Starting Lever Spring Collar Set Screw,
		for 39675
194C	17962	Clamp Lifting Arm Connection Lock
4540	1,000	Stop Plate Support Stud
196F	18246	Clamp Arm Hinge Block Pin Set Screw,
1302	10240	for 249955
199D	17954	
200F	17959	Clamp Lifting Arm Screw
ZUUF	11959	Tension (side of arm) Releaser Set
0015	7.0070	Sorew, for 23519
201F	18232	Tension (top cover) Releaser Set Screw,
		for 249686
203E	18236	Bobbin Winder Stop Latch Spring Screw,
		for 249939
203C	17956	Feed Wheel Tripping Lever Point Screw
203E	18200	Shuttle Race Plate Screw, for 249929
203E	17957	Thread (upper) Cutting Lock Screw,
		for 249981
203E	17961	Thread and Cord Cutter Actuating Slide
		Support Screw
206F	17957 .	Thread and Cord (upper) Cutting Blade
		Connecting Rod Latch Lifting Lever
		Adjusting Plate Screw
207F	18246	Clamp Arm Bracket Guide (right) Screw
208AL		Barring Shaft Guard Screw
208AL	17904	Enife Grinder Enife Stop Screw, for
		39896

h,

No.	Plate	Name
208AL	13599	Thread Unwinder Thread Guide Rod Screw,
	_	*for 225324
209AL	17953	Tension (top cover) Releaser Rod Collar
		Set Screw, for 40043
211E	18234	Bed Frame Hinge Connection Cap Screw,
		for 19398
217F	17952	Face Plate Screw (lower)
217F	18232	Tension (top cover) Thread Eyelet
	10232	Screw
21.9F	18246	
LISE	10740	Clamp Arm Bracket Guide (left) Screw,
01.00	17050	for 39916 and 39923
219F	17959	Cord Rotating Sector Catch Connection
		Collar Set Screw, for 39777
219F	17959	Cord Rotating Sector Catch Spring Screw
219F	17904	Knife Grinder Knife Holder Slide
		Bracket Adjusting Screw Tension
		Spring Screw, for 39898
219F	17954	Thread and Cord (upper) Cutting Blade
		Screw
220D	17956	Feed Wheel Tripping Point Screw, for
		262011
223D	17922	Barring Slide Operating Plate (adjust-
		able) Screw
223D	17956	Clamp Carrier Slide Lever Regulator
	2.000	Cap Screw
226J	18220	
2,200	IOLLO	Oscillating Shaft Crank Slide Block Cap Screw, for 24050
228D	17922	Popular Sidda Constdue Piet ()
2200	T1362	Barring Slide Operating Plate (station-
228F	17955	ary) Screw
LLOF	17900	Thread (lower) Cutting Blade Friction
22 9 D	1 79 57	Plate Screw
2230	11901	Clamp Lifting Arm Connection Roller
229D -	17922	Cap Screw, for 1901
223D	1/922	Intermittent Feed Wheel Driving Roller
0000	7-0	Cap Screw, for 351872
229D	17953	Knife Bar Driving Lever (intermediate)
		Roller Cap Screw, for 1959
230F	17961	Cord Leading Finger (upper) Screw
233D	17954	Thread and Cord (upper) Cutting Blade
		Connecting Rod Latch Spring Screw
236F	17952	Cord Leading Eye Screw
237X	17962	Belt Shifter Shaft Guide Collar Set
		Screw, for 249861
237X	17954	Clamp Check Section and Cutting Plate
	-	Screw, for 39914 and 39922
237X	17954	Thread and Cord (upper) Cutting Blade
		Connecting Rod Collar Set Screw,
		for 40044
240D	17956	Clamp Carrier Regulator Stud Stop
		Screw, for 249960
240D	17959	Cord Rotating Sector Catch Screw
240D	17955	Open Condition Contract Days S
244D	18246	Thread (lower) Cutting Blade Screw
330R	18234	Clamp Carrier Guard Screw
JOUR	10734	Idler Pulley Shaft Ball Bearing Cover
		Screw, for 150496

No.	Plate	Name
355C	18235	Belt Idler Pulley Bracket Set Screw,
3330	10233	for 228323
3550	18235	Belt Idler Pulley Bracket Shaft Set Screw, for 228324
355C	18235	Belt Idler Pulley Shaft Set Screw, for 228324
3560	17903	Knee Starting Rock Shaft Connecting Rod Bracket Set Screw, for 6337
3 560	17903	Knee Starting Rock Shaft Connecting Rod Set Screw
356C	17903	Knee Starting Rock Shaft Knee Arm Hub Set Screw, for 2766
3 560	17903	Knee Starting Rock Shaft Knee Plate Set Screw, for 2767
361C	18235	Belt Idler Belt Guide Set Screw, for 228321
389F	17961	Cord Leading Bracket Screw
399D	18200	Shuttle Bobbin Case Position Plate
עפפט	,10200	Screw, for 249929
402D	18246	Clamp Arm Screw
402D	18246	" Plate Support Screw
404D	17956	" Carrier Block Plate Screw, for
		40006
404D	18246	Clamp Carrier Plate Screw (front)
404D	17955	Needle Plate Screw
418D	18236	Bobbin Winder Tension Screw Stud, for 5989
435AL	18220	Arm Shaft Flanged Bushing (back) Set Sorew
435AL	17957	Thread (lower) Cutting Blade Carrier Lever Stop Screw
435AL	17958	Thread Take-up Lever Link Hinge Pin Set Sorew
440AL	17959	Cord Rotating Sector Catch Stop Screw
446C	17958	Needle Bar Frame Regulator Hinge Stud Set Screw
446C	17959	Thread Take-up Spring Regulator Set Screw
448AL	17960	Feed Driving Gear Set Screw, for 249846
448AL	17960	Knife Bar Disengaging Lever Catch Tripping Point Collar Set Screw, for 249869
448AL	18220	Oscillating Rook Shaft Hinge Pin Set Screw
4 500	17960	Thread and Cord Cutter Actuating Slide Operating Disc Position Screw, for 39869
4 520	17922	Barring Slide Stop Screw (adjustable) Set Screw, for 249611
4 520	18236	Bobbin Winder Thread Eyelet Rod Set Screw, for 249696
453AL	18220	Intermittent Feed Wheel Driving Bevel Pinion Set Screw, for 249645
453AL	17960	Thread and Cord Cutter Actuating Slide Operating Disc Set Screw, for 39869

	No.	Plate	Name
	454C	17903	Knee Starting Rock Shaft Position
			Spring Adjusting Collar Set Screw,
			for 228338
	454C	18220	Pulley (tight) Set Screw, for 249702
	457E	17960	Feed Driving Gear (intermediate) Set
			Screw, for 249965
	457AL	18229	Stop Cam Spring Stop Screw Block Set
			Screw, for 249713
	458C	17960	Cord Rotating Tripping Cam Set Screw,
			for 262009
	460AL	17960	Feed Hand Ratchet Wheel Set Screw, for
			39924
	460AL	17959	Thread Guiding Stud (side of arm) Set
			Screw
	462AL	18220	Shuttle Driver Set Screw, for 23505
	462AL		Thread Retainer Stud Set Screw, for
			39712
	564C	18229	Starting Lever Screw Center, for 58384
	591F	18200	Shuttle Tension Regulating Screw, for
	****	10200	40112
	592E	18200	Shuttle Bobbin Case Latch Stop Screw,
	0022	20200	for 40112
	625F	18246	Clamp Arm Adjusting Screw
	641C	17957	Tension (side of arm) Releaser Lever
	0110	1.001	Set Screw, for 40051
	646F	17956	Feed Wheel Tripping Lever Screw Stud,
	OHOL	11000	for 249913
	662D	18200	Shuttle Race Cap Screw, for 249929
	673F	17958	Needle Bar Frame Screw Center
	679C	17959	Tension (side of arm) Releaser Shaft
	0,50	, _ , 505	Crank Ball Screw Stud
	690E	17962	Clamp Lifting Arm Connection Guide
	0001	11002 .	Plate Screw
	690D -	17957	Clamp Lifting Arm Connection Lock Trip
	0300	11351	Lever Pinch Screw.for 249760
	704E	17922	Barring Slide Stop Attaching Screw
	704C	17957	
	1040	71,901	Clamp Lifting Arm Connection Screw, for 249866
	717C	18229	
	7170	17957	Starting Lever Adjusting Screw Tension (side of arm) Releaser Lever
	1110	11351	Stop Screw
	748E	17952	Arm Screw (back)
	756E	17960	
•	/301	11960	Belt Shifter Trip Point Screw, for 249869
	756D	17955	Clamp Carrier Guide (left) Screw
	1961	11900	
	7.000	1 7000	(long), for 39720
	766D	17962	Sewing Safety_Lock Pitman Hinge Screw
		37004	(front)
	771X	17904	Knife Grinder Knife Holder Thumb
	7075	3.0004	Screw, for 39898
	793D	17904	Knife Grinder Knife Holding Spring
	7047	17050	Thumb Screw, for 39898
	794E	17958	Needle Bar Connecting Link Adjusting
			Screw, for 23476
	805C	17953	Knife Bar Driving Lever Spring Screw

				*	*				
	No.	Plate	Name	: 1		No		Plate	Name
	858AL	18235	Belt Idler Pulley Shaft Oil Stop Screw, for 228326	*			94F .49AL	17953 17922	Knife Screw Needle Bar Frame Driving Gear (inter-
	858AL	18220	Needle Bar Crank Set Screw, for 23477	.#	* ,				mediate) Stud Set Screw, for 249669
	868E	17952	Arm Screw (front)			12	00C	17961	Cord Rotating Gear Slide Sleeve Slide Rod Connection Hinge Screw
	871C	17961	Cord Rotating Gear Slide Sleeve Slide			12	30F	17955	Clamp Carrier Guide (right) Screw
			Rod Connection Handle Screw				31F	18246	" Plate Screw (back)
	8710	18229	Stop Cam Spring Stop Screw				320	17956	" Regulator Hinge Screw
	896E	18220	Crank Connecting Rod Cap Screw, for				340	17956	" " Slide Regulating Stud
			24028				35F	17952	Bed 011 Guard Screw
	898C	17922	Barring Slide Stop Screw (adjustable)					17955	Clamp Plate Screw
	904F	17958	Needle Set Screw, for 39857				35F		Guide Screw
•	906C	17954	Thread and Cord (upper) Cutting Blade				238F	17951	
			Shaft Crank Set Screw, for 40050			12	239D	17953	Knife Bar Connecting Link Hinge Cap
	907E	18200	Shuttle Race Back Spring Screw, for	ř			100		Screw
			249929				240C	17953	Knife Bar Connecting Link Hinge Screw
	908C	18220	Crank Connecting Rod Hinge Screw			. 12	241E	17961	Cord Rotating Gear Slide Connecting
	91.3C	18229	Stop Cam Interlocking Rod Spring			7.0		37057	Spring Screw Eye (front)
			Regulating Thumb Screw	4		12	241E	17953	Knife Bar Disengaging Lever Catch
	91 4 F	17955	Clamp Carrier Slide Guide Screw						Spring Screw Stud
	91 4 F	17962	Sewing Safety Lock Pitman Screw, for			12	241E	17957	Tension (side of arm) Releaser Lever
			249949					1	Spring Screw Stud
	940F	17962	Clamp Lifting Arm Connection Lock Hinge			12	241E	17961	Thread and Cord Cutter Actuating Slide
			Sorew						Spring Screw Stud
	940F	18232	Tension (top cover) Releasing Lever			. 12	241E	17957	Thread (lower) Cutting Blade Carrier
			Connection Screw (front)						Lever Spring Screw Stud
	966D	17957	Tension (side of arm) Releaser Lever Shaft Bracket Screw			12	242E	17953	Knife Bar Disengaging Lever Screw Stud, for 249656
	97 4 F	18232	Tension (top cover) Releasing Lever			12	242E	17953	Knife Bar Disengaging Lever Spring
	V. 12.	10L0L	Connection Screw (back)						Screw, for 249658
	996E	17957	Thread (lower) Cutting Lever Extension			12	243C	17958	Knife Holder Guide Stud
	3301	1.00	Spring Screw Stud			12	25 3 C	18220	Oscillating Shaft Crank Set Screw, for
	999F	18232	Tension (top cover) Releaser Holder						39658
			Hinge Screw				256D	17955	Clamp Carrier Slide Screw
	1010F	13599	Thread Unwinder Spool Pin Cap Hinge			12	258AL	18220	Thread Take-up Crank Set Screw, for
			Screw, for 259373						23 4 77
	10190	17959	Thread Guide (side of arm) (lower) Set			12	294C	18246	Clamp Spring Bushing Position Stud
			Screw	**	<i>,</i> 6	- 12	297 F	17954	" Check Screw
	1021E	17958	Needle Bar Connecting Link Cap Screw		•	13	319F	17953	Knife Bar Connecting Stud Clamping
	1034F	18232	Intermittent Feed Wheel Driving Roller						Screw, for 23462
· .			Oiling Felt Holder Screw			13	329D	17961	Cord Rotating Gear Gib Screw
	1035C	18220	Oscillating Shaft Crank Slide Block	A	\	13	3300	17953	Barring Lever Spring Screw Stud
			Screw Stud, for 24050			13	341C	17958	Needle Bar Connecting Stud Set Screw,
	1036AL	18220	Thread Take-up Crank Position Screw,						for 39601
			for 23477			13	345D	17955	Clamp Carrier Guide (left) Screw
	1038C	17958	Needle Bar Frame Regulator Adjusting						(short), for 39720
			Sorew		•	13	350C	17955	Thread (lower) Pull-off Finger Hinge
	1042C	17958	Needle Bar Frame Pitman Hinge Screw						Screw
	10430	17959	Tension (side of arm) Screw Stud, for 249999			1	351C	17957	Thread (lower) Cutting Lever Ball Screw
	1064D	18235	Clamp Lifting Chain Guide Pulley Hinge			1	352C	17957	Tension (side of arm) Releaser Lever Lock Pin Screw Bushing
	1005:-	10000	Screw, for 236850	4	3	1	387C	18232	Tension (top cover) Releaser Guide
	1065AL	18220	Needle Bar Crank Position Screw, for 23477			T.	5010	10202	Screw Stud
	1069D	18220	Arm Shaft Screw				388C	18232	Tension (top cover) Screw Stud
	1070C	18229	Stop Cam Interlocking Rod Guide Set	Sa.	'3	1:	396E	17922	Intermittent Feed Wheel Driving Bevel
			Screw, for 249709	-					Gear Bracket Screw

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No.	Plate	Name				No.	Plate	Name
14280	17953	Knife Bar Driving Lever Screw Stud				1619E	18220	Crank Connecting Rod Hinge Screw Nut
1449H	17962	Feed Hand Ratchet Lever Pawl Spring Screw, for 249914				1620J	18236	Bobbin Winder Frame Hinge Screw Nut, for 249939
1 4 69J	18229	Tension (side of arm) Releaser Lever Stop Screw Stud		•		1620J	18236	Bobbin Winder Thread Leader Lock Nut, for 249697
1507R	17903	Knee Starting Rock Shaft Knee Arm Lock Nut, for 228339				1620E	17956	Feed Wheel Tripping Lever Hinge Screw Nut
1508R	18229	Starting Lever Screw Center Nut, for 58384				1636E	18220	Oscillating Shaft Crank Slide Block Screw Stud Nut, for 39658
1517 <i>J</i> 1518J	17958 18229	Needle Bar Frame Screw Center Nut Starting Lever Stop Screw Nut				1638E	18229	Stop Cam Interlocking Rod Spring Regulating Thumb Screw Nut
1520J	17956	Clamp Carrier Regulator Roller and Sorew Stud Nut, for 1960				1651J	17958	Needle Bar Frame Connection Hinge Screw Lock Nut
1 520J	17956	Clamp Carrier Slide Lever Roller and Screw Stud Nut, for 1960	4	2		16580	17956	Clamp Carrier Slide Regulating Stud Thumb Nut
1520J	17957	Clamp Lifting Arm Connection Hinge		•		1659C	18246	Clamp Pressure Regulating Thumb Nut
		Screw Nut				1664E	18232	Tension (top cover) Screw Stud Nut
1520E	17961	Cord Rotating Sector Hinge Screw Nut				1664E	18232	Thread Retainer Holder Nut, for 39714
1520J	18229	Starting Lever Adjusting Screw Nut	-	•		1671C	17956	Clamp Carrier Regulator Stud Nut
1520J	17957	Tension (side of arm) Releaser Lever				1698C	17958	
20200	11.507	Stop Screw Nut				10300	11336	Needle Bar Frame Regulator Adjusting Screw Nut
1520J	17959	Tension (side of arm) Releaser Shaft				1901	17957	Clamp Lifting Arm Connection Roller
		Crank Ball Screw Stud Nut				. 2002	1.00	and Screw Stud with 229D and 12424
1520J	17957	Thread (lower) Cutting Blade Carrier				1959	17953	Knife Bar Driving Lever (intermediate)
75057		Lever Stop Screw Nut						Roller and Screw Stud with 229D and
1520J	17957	Thread (lower) Cutting Lever Ball Screw Nut				1960	17956	12424, for 249950 Clamp Carrier Regulator Roller and
1521E	17961	Cord Rotating Gear Slide Sleeve Slide						Screw Stud with 1520J, for 249960
		Rod Nut				1960	17956	Clamp Carrier Slide Lever Roller and
1521E	18232	Tension (top cover) Releaser Guide				. 1		Screw Stud with 1520J, for 249625
		Screw Stud Nut				1963	17953	Knife Bar Disengaging Lever Catch
1521E	1 7957	Thread (lower) Cutting Lever Extension				2102	17959	Roller and Stud, for 249657
1521 E	17957	Hinge Screw Nut				2102	18232	Tension (side of arm) Disc, for 249999
13216	11901	Thread and Cord (upper) Cutting Blade Connecting Rod Latch Stud Nut				21031 2117C	17957	" (top cover) Spring " (side of arm) Releaser Lever
1547J	18246	Clamp Arm Adjusting Screw Nut						Pin
15 4 7J	17959	Cord Rotating Sector Catch Stop Screw Nut			-	2269	17962	Belt Shifter Shaft Guide Collar Position Pin
15 4 7J	17953	Knife Bar Disengaging Lever Catch Hinge				2269	18220	Shuttle Driver Pin
		Screw Nut				2269	17959	Tension (side of arm) Releaser Shaft
15 4 7J	17953	Knife Holder Screw Nut						Crank Pin
1547J	17958	Needle Bar Frame Pitman Hinge Screw Nut		•		2269	17954	Thread and Cord (upper) Cutting Blade
1550J	18246	Clamp Spring Bushing Position Stud Nut						Shaft Crank Pin, for 39916 and 39923
1550J	17960	Thread and Cord Cutter Actuating Slide Operating Disc Stud Nut, for 262024				2273	17,954	Thread and Cord (upper) Cutting Blade Connecting Rod Collar Pin
1560C	17959	Tension (side of arm) Regulating Thumb				2455	18236	Bobbin Winder Tension Disc, for 5989
20000	17303	Nut, for 249999				2455	17952	Cord Tension Disc
1560C	18232							
	10202	Tension (top cover) Regulating Thumb Nut				2523	18200	Shuttle Bobbin Case Position Finger Rivet, for 40112
1562J	18236	Bobbin Winder Tension Regulating Thumb Nut.for 5989				2532	18200	Shuttle Race Back Position Pin, for 249929
1562J	17952	Cord Tension Thumb Nut	\$ -	¥		2533	18200	Shuttle Race Back Spring, for 249929
1607E	17922	Barring Slide Operating Plate Adjusting		•	÷	2718R	18235	Treadle Extension Screw Washer, for
1608C	170E0	Screw Nut				2766	3 7007	14376
T0000	17958	Knife Holder Guide Stud Nut		' •		2766	17903	Knee Starting Rock Shaft Knee Arm Hub with 356C, for 6336

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No.	Plate	Name			-		No.	Plate	Name
2767	17903						12400	18232	Thread Retainer Sleeve, for 39714
4101	17500	Knee Starting Rock Shaft Knee Plate							
		with 3560, for 6336					12402	18232	" " Stud, for 39714
2770	17903	Knee Starting Rock Shaft Stop Dog with 1402190, for 228339	<i>,</i> •	. •	*		12424	17957	Clamp Lifting Arm Connection Roller Cap Screw Washer, for 1901
2973	18200	Shuttle Bobbin Case Latch Lever, for 15141					12424	17953	Knife Bar Driving Lever (intermediate) Roller Cap Screw Washer, for 1959
2974	18200	Shuttle Bobbin Case Latch Lever Fulcrum Pin, for 15141					12424	18220	Oscillating Shaft Crank Slide Block Cap Screw Washer, for 24050
2975	18200	Shuttle Bebbs Constitute					10570	17957	
		Shuttle Bobbin Case Latch Spring, for 40112		-			12538 12546	17922	Tension (side of arm) Releaser Arm Pin Intermittent Feed Wheel Position Pin,
3012	17960	Feed Hand Ratchet Wheel Pin							for 249946
4784	18220	Oscillating Rock Shaft Oil Pad, for					12546	17922	Needle Vibrating Gear Position Pin
		39654					14010	18234	Bed Frame Hinge Plate Rivet, for 249993
4784	17958	Thread Take-up Lever Oil Pad, for 39794							1.14372 to 14375, for 14376
5989		Impact taxo-up mover off tag, for 39/94			4		1.4570		
5363	18236	Bobbin Winder Tension complete, Nos.					14372	18235	Treadle "Friendien
		418D,1562J,10141 and two 2455,for					14373	18235	EX COURT OF
		249697	•				14374	18235	" Spring
6335	17903	Knee Starting Rock Shaft Knee Arm, for					14375	18235	" Stand
	•	6336		3	,	•	14376	18235	Treadle complete, Nos. 2718R, 14372 to
6336	17903						14570	10230	
8 000	11303	Knee Starting Rock Shaft Knee Arm 6335							14375,17881,50581R and two wood
		with 2766 and 2767, for 228339					•		screws 1-1/4 in., No.12, F.H., for
6337	17903	Knee Starting Rock Shaft Connecting							228354 and 228355
		Rod Bracket with two 3560, for 228339					. 15072	18236	Bobbin Winder Bobbin Position Pin, for
7070	17958	Needle Bar Frame Regulator Adjusting							27538
,		MOOGEO DEE LEGIES HORSTSCOL MOINSCITTE					76740	18200	
7077	10070	Screw Sleeve					15140		Shuttle Bobbin Case Latch, for 15141
7071	18236	Bobbin Winder Stop Latch Spring Screw					15141	18200	mingo, nos. 2010,
		Washer, for 249939							2974 and 15140, for 40112
7071	17961	Cord Rotating Sector Adjustable Catch					15278	18200	Shuttle Tension Spring, for 40112
		Notch Gib Screw Washer, for 39856					16555	18234	Bed Frame Hinge Plate, for 249993.
7071	17958	Woodle Dem Thomas Ditter 131-14					17881	18235	
,0,1	11000	Needle Bar Frame Pitman Adjusting Screw							Treadle Shaft, for 14376
		Washer, for 23611					18859	17952	Cord Guide
7071	17961	Thread and Cord Cutter Actuating Slide					19226	18234	Bed Frame Hinge Connection, for 19398
		Spring Screw Stud Washer					19397	18234	л л п Сар,for
7071	17954	Thread and Cord (upper) Cutting Blade					_ '		19398
		Connecting Rod Latch Hinge Bracket					19398	18234	Bed Frame Hinge Connection 19226 with
		Screw Washer							211E and 19397, for 249993
7278	17956	Clamp Carrier Slide Lever Socket Joint		5	*		19448	18220	Oscillating Shaft Crank Slide Block,
7326	18200	Shuttle Race Cap, for 249929							for 24050
8238	17959	Tension (side of arm) Spring, for 249999					21327	17903	Knee Starting Rock Shaft Hanger with
8582	17952	Arm Dowel Pin						_, _,	two wood screws 1 in., No.10, for
8582	18229			٠.				,	228339
9525	17904	Starting Lever Bracket Dowel Pin			•			7.0000	
3020	T/204	Knife Grinder Knife Holder Thumb Screw					21651	18229	Stop Cam Interlocking Rod Spring
		Washer, for 39898					21654	17951	Wrench
10141	18236	Bobbin Winder Tension Spring, for 5989					23380	18246	Clamp Arm Hinge Block Pin
10145	18236	" Thread Guide, for					23384	17956	" Carrier Connecting Rod
		249697					23389	17922	Intermittent Feed Wheel Driving Roller
10240	10070						23309	TISCE	
10249	18236	Bobbin Winder Stop Latch Spring, for		,					Cap Screw Washer, for 351872
		249939					23390	17957	Clamp Lifting Arm Connection Screw
10249	17904	Knife Grinder Knife Holder Slide Bracket							Washer, for 249866
		Adjusting Screw Tension Spring, for					23392	17955	Clamp Carrier Slide Guide (left)
		velegatif botom reusion phing lot							
31071	1=0=1	39898				,	23393	17955	(LIRITE)
11831	17951	Screw Driver (5 in. blade) (machine,		-	7		23395	17956	Total Walana
		large)	*				23396	17956	и и и и и Сар
12166	17958	Thread Take-up Lever Hinge Pin, for					23397	17956	" " " Regulating Stud
		23525							Bushing
					4.5		,		

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No.	Plate	Name		•		No.	Plate	Name
234 21	18220	Oscillating Rock Shaft Hinge Pin Oil Hole Plug (leather), for 23494				27916	18236	Bobbin Winder Brake (leather), for 249714
23435	17956	Feed Wheel Tripping Lever Spring	/ - -			27918	18236	Bobbin Winder Pulley, for 249939
23460	17953	Knife Bar		f.		27922	18236	" Thread Eyelet Rod, for
23461	17953	" Connecting Link						249697
23462	17953	" Stud with 1319F				28084	18236	Bobbin Winder Brake Rivet, for 249714
23466	17960	" Disengaging Lever Catch				32012	18232	Tension (top cover) Disc
		Tripping Point, for 249869				32572	18232	" " Releasing Disc
23471	17953	Knife Bar Driving Lever (intermediate)			•	39504	17958	
		Connecting Link						Needle Bar Frame Regulator Adjusting Screw Washer
23476	17958	Needle Bar Connecting Link with 794E				39514	18246	Clamp Spring
23477	18220	" " Crank with 858AL, 1036AL,				39532	17956	" Carrier Regulator Stud Sleeve
		1065AL and 1258AL				39539	1795 4	16 Arm
23494	18220	Oscillating Rock Shaft Hinge Pin with		¥		39541	18246	" " Bracket Screw Washer
	_	23421, for 39654	~	*		39541	17957	" Lifting Arm Connection Roller
23500	18200	Shuttle Bobbin, for 40029						and Screw Stud Bracket Screw Washer
23505	18220	" Driver with 462AL				39541	17953	Knife Screw Washer
23511	18229	Starting Lever Rod				39541	17962	Sewing Safety Lock Pitman Screw Washer,
23519	17959	Tension (side of arm) Releaser with		•				for 249949
		200F				39541	17957	Thread and Cord (upper) Cutting Blade
23523	17958	Thread Take-up Crank						Connecting Rod Latch Lifting Lever
23524	17958	" Lever for 23525						Screw Washer
23525	17958	Thread Take-up Lever complete, Nos. 12166				39571	18235	Clamp Lifting Chain Guide Pulley,
		23524 and 23543					•	for 236850
23527	18234	Drip Pan with two wood screws 1/2 in., No.5,R.H.B.				39575	18235	Clamp Lifting Chain Hook (large), for 228329 and 228330
23535	17951	Wrench				39575	17903	Knee Starting Rock Shaft Connection
23543	17958	Thread Take-up Lever Link, for 23525						Hook (large), for 228335
23551	18235	Clamp Lifting Chain Screw Eye, for				39575	18235	Starting Chain Hook (large), for 228349
23554	17957	228354 and 228355 Belt Shifter Shaft Bracket Spring				39576	18235	Clamp Lifting Chain Hook (small), for 228329 and 228330
23574	18246	Clamp Post	•			39576	17903	Knee Starting Rock Shaft Connection
23609	17958	Needle Bar Frame Pitman (regulator				00010	1,500	Hook (small), for 228335
20003	4,500	end), for 25611				39576_	18235	
23610	17958					39583	17956	Starting Chain Hook (small), for 228349
		Needle Bar Frame Pitman (hinge screw end), for 23611		1				Clamp Carrier Regulator Stud Stop, for 249960
23611	17958	Needle Bar Frame Pitman (adjustable)	*	×,		39591	17955	Clamp Carrier Guide (left), for 39720
		complete, Nos. 23609, 23610, two each 1900 and 7071				39601	17958	Needle Bar Connecting Stud with 1341C
23669	17959	Thread Guide (side of arm) (lower)				39620	18232	Arm Side Cover
23681	17953	Knife Bar Driving Lever Spring	. رو			39623	18200	Shuttle Bobbin Case Position Finger,
23693	18246	Clamp Spring Bushing						for 40112
24028	18220	Crank Connecting Rod with 24085 and two 896E		;		39633 39635	18232 18232	Tension (top cover) Releasing Lever
24047	18220			1		. 39636	18232	
24050		Oscillating Shaft Bushing (front)		1		. 33636	10232	Intege Elete
24050	18220	Oscillating Shaft Crank Slide Block				70045	1 705	(double)
		complete, Nos. 226J, 1035C, 12424 and		1		39645	17955	Clamp Carrier Guide (right)
		19448, for 39658		1		39652	17959	Thread Take-up Spring, for 249999
*24081		Arm Shaft Bushing (front), for 262001		1		39653	18220	Oscillating Rock Shaft, for 39654
*24085		Crank Connecting Rod Cap, for 24028		1		39654	18220	Oscillating Rock Shaft complete, Nos.
24106	18234	Bed Frame Cushion (felt), for 249993						47.84,23494 and 39653
27538	18236	Bobbin Winder Spindle 27849 with 15072,	, 4	ازسا		39655	18220	Oscillating Shaft
		27850 and 41828, for 249939		1.1%		39656	18220	" Bushing (back)
27739	13599	Thread Cone (wood)				39657	18220	" " Crank, for 39658
27849	18236	Bobbin Winder Spindle, for 27538		1		39658	18220	
27850	18236	" Collar, for 27538	٠. ٠	•				1636E,24050,39657 and two 1253C

KNIFE GRINDER

No.	Plate	Name
39886	17904	Emery Wheel, 4 in. diameter
39887	17904	" " Driving Shaft
201510D	17904	n n n Nut
204101	17904	" " " Washer
39888	17904	" " " Oil Hole Cover
350068E	17904	и и и и и
		Screw
206963	17904	Emery Wheel Driving Shaft Pulley with
20000		two 200403C
200403C	17904	Emery Wheel Driving Shaft Pulley Set
		Screw
206969	17904	Emery Wheel Washer (paper)
39889	17904	Knife Grinder Frame
39890	17904	" Holder (adjustable)
57C	17904	" " Hinge Screw
39891	17904	" " Indicator
203094	17904	
200165H	17904	" " Position Pin
		" " Sorew
39892	17904	DIIG PLECKEC AICH 5003600
2012980	17904	Adjusting
		Screw
39893	17904	Knife Holder Slide Bracket Adjusting
		Screw Slide Plate
200577AL	17904	Knife Holder Slide Bracket Adjusting
		· Screw Slide Plate Screw
10249	17904	Knife Holder Slide Bracket Adjusting
		Screw Tension Spring
219F	17904	Knife Holder Slide Bracket Adjusting
		Screw Tension Spring Screw
200386C	17904	Knife Holder Slide Bracket Set Screw
39894	17904	" " " Bhaft
206232	17904	" " " " Collar
		with 201052C
2010520	17904	Knife Holder Slide Bracket Shaft Collar
		Set Screw
771 X	17904	Knife Holder Thumb Screw
9525	17904	n n n Washer
39895	17904	" Holding Spring
39896	17904	" " Bracket
204264	17904	" " Position Pin
176D	17904	" " " Screw
204264	17904	" " Position Pin
793D	17904	" " Thumb Screw
39897	17904	" Stop (adjustable)
	17904	" " Screw
LVOAL	-100 4	DOT ON

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No.	Plate	Name
39857	17958	Needle Bar with 904F
39858	17954	Thread and Cord (upper) Cutting Blade,
29626	11304	for 39916 and 39923
****	7.5500	
39859	13598	Thread and Cord (upper) Cutting Blade
		Connecting Rod
39861	17954	Thread and Cord (upper) Cutting Blade
		Connecting Rod Latch Hinge Bracket
39862	17954	Thread and Cord (upper) Cutting Blade
		Connecting Rod Latch Spring
39863	17954	Thread and Cord (upper) Cutting Blade
33005	1.501	Connecting Rod Spring
70004	77054	Thread and Cord (upper) Cutting Blade
39864	17954	
		Connecting Rod Spring Bracket
l		Plate
39865	17954	Thread and Cord (upper) Cutting Blade
		Connecting Rod Spring Collar with
		201288D
39866	17954	Thread and Cord (upper) Cutting Blade
23000	11304	Shaft, for 39916 and 39923
39867	17954	Thread and Cord (upper) Clamping
		Blade, for 39916 and 39923
39869	17960	Thread and Cord Cutter Actuating Slide
		Operating Disc with 450C and 453AL
39880	17961	Thread and Cord Cutter Actuating Slide
•		Spring
39882	17962	Belt Shifter Stop Washer (rawhide)
39882	17961	Thread and Cord Cutter Actuating Slide
29667	TIAOT	
		Support Washer (rawhide)
		3.39886 to 39897, for 39898
39886	17904	Knife Grinder Emery Wheel, 4 in. diam-
		eter
39887	17904	Knife Grinder Emery Wheel Driving
		Shaft
39888	17904	Knife Grinder Emery Wheel Driving
		Shaft Oil Hole Cover
39889	17904	Knife Grinder Frame
	17904	" Knife Holder (adjust-
39890	1/904	
		able)
39891	17904	Knife Grinder Knife Holder Indicator
39892	17904	" " " Slide •
		Bracket with 200386C
39893	17904	Knife Grinder Knife Holder Slide
		Bracket Adjusting Screw Slide Plate
39894	17904	Knife Grinder Knife Holder Slide
J3034	T120±	Bracket Shaft
70005	17004	Knife Grinder Knife Holding Spring
39895	17904	VIII A GAINGL WILLS HOTOTHE PALINE
39896	17904	
		Bracket
39897	17904	Knife Grinder Knife Stop (adjustable)
39898	17904	Knife Grinder complete, Nos. 57C, 176D,
		208AL,219F,771X,793D,9525,10249,
	•	39886 to 39897,200165H,201298C,
		201510D,203094,204101,206963,
		350068E, two each 200577AL, 204264,
		206232,206969 and three wood screws
		1-1/4 in., No.12

No.	Plate	Name
39899	17961	Cord Leading Bracket
39903	17954	Thread and Cord (upper) Cutting Blade
		Connecting Rod Spring Bracket
39905	17961	Cord Leading Finger complete, Nos.
		39852 to 39854 and 350067F
39907	17953	39852 to 39854 and 350067E Knife,1-1/4 inch
39912	18234	Splash Guard Hinge, for 249723
39914	17954	Clamp Check with 39915,50354E and
		two 237X, for 39916
39915	17954	Clamp Check Section and Cutting Plate,
		for 39914 and 39922
39916	17954	Clamp Check complete, for 3/8 to 3/4
		in. buttonhole, Nos. 219F, 2269, 39858,
		39866,39867,39914 and 40050
39917	17954	Thread and Cord (upper) Cutting Blade
		Connecting Rod
39922	13598	Clamp Check with 39915,50354E and two
		237X, for 39923
39923	13598	Clamp Check complete, for 13/16 to
		1-1/4 in. buttonholes, Nos. 219F,
		2269,39858,39866,39867,39922 and
		40050
39924	. 17960	Feed Hand Ratchet Wheel with 460AL
39950	17959	Thread Take-up Spring Regulator with
		3500600, for 249999
39969	18200	Shuttle Race Back, for 249929
39985	17961	Thread and Cord Cutter Actuating Slide
		Support
39988	18229	Stop Cam Interlocking Rod Guide Washer
		(rawhide)
40003	18246	Clamp Arm Bracket Guide (left)
40004	18246	" " " (right)
40006	17956	" Carrier Block with 40007 and
		four 404D
40007	17956	Clamp Carrier Block Plate, for 40006
40013	17951	Guide
40016	17957	Clamp Lifting Arm Connection Roller
		and Screw Stud Bracket
40020	18246	Clamp Plate
40025	17960	Feed Driving Gear Position Pin
40025	18220	Intermittent Feed Wheel Driving Bevel
		Pinion Position Pin
40025	182 50	Pulley (tight) Pin
40028	18200	Shuttle Body, for 40029
4 0029	18200	" 1-11/16 in. diam., Nos.
	*	23500,40112 and 40028
40033	17957	Tension (side of arm) Releaser Arm
		with 50128E
40035	17955	Thread (lower) Cutting Blade
4 0036	17955	" " " Carrier
	_	with 40038
40037	17957	Thread (lower) Cutting Blade Carrier
		Lever
40038	17955	Thread (lower) Cutting Blade Carrier
		Stud, for 40036

No.	Plate	Name
40043	17953	Tension (top cover) Releaser Rod *Collar with 209AL
40044	17954	Thread and Cord (upper) Cutting Blade Connecting Rod Collar with 237X
4004 5	17954	Thread and Cord (upper) Cutting Blade Connecting Rod Collar Washer (raw- hide)
40050	17954	Thread and Cord (upper) Cutting Blade Shaft Crank with 906C, for 39916 and 39923
40051	17957	Tension (side of arm) Releaser Lever with 6410
40052	17957	Tension (side of arm) Releaser Lever Lock Pin
40053	17957	Tension (side of arm) Releaser Lever Lock Pin Spring
40067	17957	Tension (side of arm) Releaser Lever Shaft Bracket
40112	18200	Shuttle Bobbin Case complete, Nos. 591F, 592E, 2523, 2975, 15141, 15278 and 39623, for 40029
40133	17960	Feed Driving Gear (intermediate) for swing bracket Screw Washer
40141	17960	Feed Driving Gear (intermediate) (large) for stud
40142	17962	Feed Driving Gear (intermediate) Bracket Position Lever, for 249913
40144	17962	Stitch Regulating Gear Disengaging Slide, for 249913
40145	17962	Stitch Regulating Gear Disengaging Slide Bracket, for 249913
40146	17960	Stitch Regulating Gear Guard
41828 _	18236	Bobbin Winder Spindle Collar Pin, for 27538
50128 E	17957	Tension (side of arm) Releaser Arm Set Screw, for 40033
50167D	17952	Cord Tension Screw Stud
50354B	17954	Clamp Check Section and Cutting Plate
		Support Stud (short), for 39914 and 39922
50356D	18236	Bobbin Winder Frame Hinge Screw, for 249939
5041 <u>6</u> C	17953	Knife Bar Disengaging Lever Catch Hinge Screw
50416C	17956	Stop Lever Hinge Screw, for 249913
50581R	18235	Treadle Extension Screw, for 14376
50615D	17953	Knife Bar Stop Retainer Plate Screw
51047E	17962	Belt Shifter Shaft Bracket Extension
		Pinch Screw, for 249858
58384	18229	Starting Lever Screw Center 564C with 1508R
60913	13599	Spool Weight with 60914
60914	13599	" " Center Pin, for 60913
120346	17951	Oiler (copper plated) with 120347
120347	17951	" Spout,8-1/2 in. long, for 120346
126910	18235	Belt Idler Pulley Bracket Shaft, for
		228328

No.	Dloto	Wa a
140219C	Plate	Name
1402130	17903	Knee Starting Rock Shaft Stop Dog Set Screw, for 2770
150203	13599	Thread Unwinder Spool Rest Cushion
		(felt), for 259377
	Nos.	.150481 to 150485, for 150496
150481	18234	Idler Pulley
150482	18234	" Shaft
150483	18234	" " Ball Bearing
150484	18234	" " " Cover
150485	18234	N 11 11 11 11 11
	10001	Gasket (cork)
150496	18234	Idler Pulley and Shaft complete, Nos.
200100	10201	144D,150481 to 150485 and four 330R, for 249992
150668	17903	Knee Starting Rock Shaft Knee Plate
150000	•	Pad (rubber), for 228339
200068H	17922	Needle Bar Frame Driving Gear Screw
200083D	18229	Stop Cam Spring Cover Screw
200137H	17951	Gauge Chain and Ring Screw, for 262026
200165H	17904	Knife Grinder Knife Holder Indicator Screw, for 39898
200363C	18234	Idler Pulley Bracket Set Screw, for
200000		249991
2003830	13599	Thread Unwinder Spool Rest Rod Set Screw, for 259658
2003860	17904	Knife Grinder Knife Holder Slide
		Bracket Set Screw, for 39892
2004030	17904	Knife Grinder Emery Wheel Driving Shaft Pulley Set Sorew, for 206963
2005220	18229	Stop Cam Gear Stud Set Screw
200574E	18234	Splash Guard Hinge Screw, for 249723
200577AL	17904	Knife Grinder Knife Holder Slide
LOOG! IAM	11001	Bracket Adjusting Screw Slide
		Plate Screw, for 39898
200584D	18220	Pulley (loose) Grease Retaining Screw,
		for 249890
2010070	18234	Idler Pulley Shaft Set Screw, for 249991
2010180	13599	Thread Unwinder Spool Rest Set Screw,
		for 259374 and 259375
201052C	17904	Knife Grinder Knife Holder Slide
		Bracket Shaft Collar Set Screw,
		for 206232
201288D	17954	Thread and Cord (upper) Cutting Blade
LOTIOOD	11001	Connecting Rod Spring Collar Set
•		Screw, for 39865
2012890	17954	Thread and Cord (upper) Cutting Blade
DOLLOGO	1,001	Connecting Rod Latch Hinge Screw
201291B	17954	Thread and Cord (upper) Cutting Blade
		Connecting Rod Spring Bracket Screw
201295E	17962	Clamp Lifting Arm Connection Lock
		Spring Screw Stud
201296D	17954	Thread and Cord (upper) Cutting Blade
		Connecting Rod Latch Hinge Bracket
		Sorew

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	No.	Plate	Name
	2012980	17904	Knife Grinder Knife Holder Slide -Bracket Adjusting Screw, for 39898
ı	50135ÍC	17961	Cord Rotating Sector Adjustable Catch Notch Gib Screw, for 39856
	201510E	17953	Knife Bar Driving Lever (intermediate) Hinge Screw Stud Nut
	201510D	17904	Knife Grinder Emery Wheeel Driving Shaft Nut, for 39898
	201655H	18234	Splash Guard Locking Screw Wing Mut, for 249722
	201668E	17960	Feed Wheel Clamping Nut
	201696Н	13599	Thread Unwinder Thread Guide Lock Nut, for 259377
	2017130	17922	Barring Shaft Adjusting Lock Nut
	2017150	17922	Needle Bar Frame Driving Gear (inter- mediate) Clamping Nut
	2017210	17922	Stitch Regulating Gear Guide and Lock Nut, for 249913
	2017320	17953	Knife Bar Driving Lever Screw Stud Nut
	201891	17922	Intermittent Feed Wheel Driving Roller, for 351872
	202005	18229	Starting Lever Spring Washer
	202260	18220	Arm Shaft Bushing Oil Packing (wick)
	202330	18229	Stop Cam Oil Packing (wick), for 249705
	202423	18220	Crank Connecting Rod Hinge Screw Oiling Wick
	203094	17904	Knife Grinder Knife Holder Indicator Position Pin, for 39898
	203100	18235	Belt Idler Pulley Shaft Oil Packing (wick), for 228326
	204101	17904	Knife Grinder Emery Wheel Driving Shaft Nut Washer, for 39898
	204264 -	17904	Knife Grinder Knife Holding Spring Bracket Position Pin, for 39898
	204264	17904	Knife Grinder Knife Holding Spring Position Pin, for 39898
	205634	17953	Knife Bar Driving Lever (intermediate) Hinge Screw Stud Washer
	206232	17904	Knife Grinder Knife Holder Slide Bracket Shaft Collar with 201052C, for 39898
	206482	17960	Barring Plate Screw Washer
	206963	17904	Knife Grinder Emery Wheel Driving Shaft Pulley with two 200403C, for 39898
	206969	17904	Knife Grinder Emery Wheel Washer (paper), for 39898
	213949	17961	Cord Rotating Sector Hinge Screw Washer
	222598	17958	Thread Take-up Lever Link Hinge Pin Oil Packing (wick), for 249915
	222616	18229	Starting Lever Spring
	225322	13599	Thread Unwinder Thread Guide Rod Washer, for 225324

No.	Plate	Name
225324	13599	Thread Unwinder Thread Guide Rod with 208AL and 225322, for 259377
225326	13599	Thread Unwinder Thread Guide Position Cup, for 259377
225377	13599	Spool Wire, for small spools
225388	13599	Thread Unwinder Spool Rest Rod, for
		259377
225390	13599	Thread Cone Holder
225391	13599	" Unwinder Thread Gulde, for 259377
228320	18235	Bed Frame Cushion (felt), for 228354 and 228355
228321	18235	Belt Idler Belt Guide with 3610, for 228328
228323	18235	Belt Idler Pulley Bracket with three 3550, for 228328
228324	18235	Belt Idler Pulley Bracket Shaft
	10100	Hanger with two 3550 and three
		wood screws 1 in., No.12, for 228328
-2 2832 6	1.8235	Belt Idler Pulley Shaft with 858AL and 203100, for 228328
228327	18235	Belt Idler Pulley Washer (rawhide),
		for 228328
228328	18235	Belt Idler complete, Nos. 126910, 228324, two each 228321, 228323,
		228326,228423,four 228327 and
	Nos	Form All27, for 228354 and 228355 .228329 to 228331, for 228355
228329	17903	Clamp Lifting Chain, 34 in. long, with 39575 and 39576 (for left hand
		machine)
228330	18235	Clamp Lifting Chain, 46 in. long with 39575 and 39576 (for right hand
		machine), also for 228354
228331	17903	Front Plank Extension with two wood screws 2-1/2 in.No.14
228332	17903	Knee Starting Rock Shaft Connecting Rod, for 228339
228333	17903	Knee Starting Rock Shaft Connection
. 220333	11300	Cushion Spring, for 228335
228333	18235	Starting Chain Cushion Spring, for 228349
228334	17903	Knee Starting Rock Shaft Connection Spring, for 228335
228335	17903	Knee Starting Rock Shaft Connection
220050		complete, Nos. 39575, 39576, 228333 and 228334, for 228339
228337	17903	Knee Starting Rock Shaft Position
E 2000 1		Spring, for 228339
228338	17903	Knee Starting Rock Shaft Position
	-	Spring Adjusting Collar with 454C, for 228339
228339	17903	Knee Starting Rock Shaft complete,
		Nos.1507R,2770,6336,6337,39810,
•		150668,228332,228335,228337,
		228338 and two 21327, for 228355

No.	Plate	Name
228347	18235	Starting Chain (lower), 10-1/2 in. long, for 228349
228348	18235	Starting Chain (upper),22 in. long, for 228349
228349	18235	Starting Chain complete, Nos. 228333, 228347, 228348, two each 39575 and 39576, for 228354
22835 4	18235	Driving Equipment less shaft pulley complete, Nos. 228328, 228330, 228349, 234344, 250408, two each 14376, 23551 four each 228320 and 236850
228355	17903	Driving Equipment less shaft pulley, for machines set in pairs, complete Nos.228329 to 228331,250408, two each 14376,23551,228328,228339, 236850,eight 228320 and two blue prints
228423	18235	Belt Idler Pulley, for 228328
232065	17962	Clamp Lifting Arm Connection Lock Spring
232131	17960	Feed Driving Gear (intermediate) Swing Bracket Screw Washer
232131	17961	Thread and Cord Cutter Actuating Slide Block Screw Washer
232382	17962	Feed Hand Ratchet Lever Fawl Spring Fin, for 249907
232719	17960	Feed Driving Gear (intermediate) Position Pin
232982	18235	Machine Rest Cushion (leather), for 250408
234344	18235	Front Plank Extension (front) with two wood screws 2-1/4 in.,No.12 and three wood screws 1-3/4 in., No.12,for 228354
235356	17922	Needle Bar Frame Driving Gear (inter- mediate) Pin, for 249671
236849	18235	Clamp Lifting Chain Guide Pulley Bracket, for 236850
236850	18235	Clamp Lifting Chain Guide Pulley Bracket complete, Nos. 1064D, 39571, 236849 and two wood screws 1-1/4 in., No.12, R.H.B., for 228354 and 228355
238089	17953	Knife Bar Disengaging Lever Catch Bracket Position Pin, for 249658
241206	18220	Arm Oil Cup
249534	17957	Thread (lower) Cutting Blade Carrier Lever Spring
249544	17953	Knife Bar Stop
249545	17953	" " Retainer Plate
249546	18200	Shuttle Bobbin Case Position Plate, for 249929
249602	18220	Arm Shaft
249604	18232	" Top Cover (left)
249605	18252	" " (right)
249606	17953	Barring Lever

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No.	Plate	Ламе					No.	Plate	Name Tension (top cover) Releasing Lever
2 4 9607	17953	Barring Lever Spring					249688	18232	
249610	17953	" Point							Connection
		" Shaft with 4520		7	·r		249693	18236	Bobbin Winder Thread Leader, for
249611	17922	Buait With 4520							249697
249612	18232	Guest M					249696	18236	Bobbin Winder Tension Bracket with
249613	17922	52240							452C, for 249697
249614	17922	Obelgring trace (segretor-					249697	18236	Bobbin Winder Tension Bracket complete,
		ary)							Nos.1620J,5989,10145,27922,249693
249615	17922	Barring Slide Operating Rod							and 249696
249616	17953	n n n Stud					249702	18220	Pulley (tight) with 4540
249619	17922	" "Stop				,	249703	18229	Starting Lever
*249620		Bed					249704	18229	" Bracket
249622	18220	Arm Shaft Flanged Bushing (back)					249705	18229	Stop Cam with two 202330
249625	17956	Clamp Carrier Slide Lever with 1960					249706	18229	" " Gear
249640	17956	Feed Wheel Tripping Lever		*	\$		249707	18229	" " Guard
249641	17956	" " Point, for 262011					249708	18229	" " Stud
*249642	17922	Intermittent Feed Wheel with two							" " Interlocking Rod Guide with
		350249E, for 249946					249709	18229	10700, for 249950
*249644	17922	Intermittent Feed Wheel Driving Bevel		· '	•				Stop Cam Spring Stop Screw Block
		Gear Bracket, for 249944					249713	18558	Stop Cam philing prob peres proce
249645	18220	Intermittent Feed Wheel Driving Bevel							with 457AL
LIVE	2020	Pinion with two 453AL							8.249714 to 249716, for 249939
*249646	17922	Intermittent Feed Wheel Shaft, for					249714	18236	Bobbin Winder Base with 27916 and
" £43040	TIBEE	249946							two 28084
010050	37057						249715	18236	Bobbin Winder Frame
249656	17953	Knife Bar Disengaging Lever with					249716	18236	" " Spring
		1242E					249722	18234	Splash Guard with 201655H, for 249723
249657	17953	Knife Bar Disengaging Lever Catch with	•				249723	18234	Bed Frame and Splash Guard complete,
		1963							Nos.249722,249993,two 39912 and
249658	17953	Knife Bar Disengaging Lever Catch							eight 200574E
		Bracket with 1242E and 238089					249725	17922	Stitch Regulating Gear, 36 teeth
249659	17953	Knife Bar Disengaging Lever Catch		٠			249727	17922	" " 40 teeth
		Spring					249737	17953	Knife Bar Spring
249660	17953	Knife Bar Disengaging Lever Spring					249739	17922	Stitch Regulating Gear Pin
249661	17953	" " Driving Lover					249740-	17922	Barring Slide Operating Plate (adjust-
249662	17953	" " " (intermediate)					220,20		able)
249666	17958	Needle Bar Frame Connection					249741	18229	Stop Cam Interlocking Rod
249667	17922	" " " Driving Gear					249742	18229	" " Spring
249668	17958	" " Regulator Hinge Stud			•		249744	17922	Stitch Regulating Gear, 45 teeth
249669	17922	" " Driving Gear (inter					249746	17951	Screw Driver, for Needle Bar Connecting
		mediate) Bracket with 1149AL					249/40	1/931	Stud Set Screw
249670	17922	Needle Bar Frame Driving Gear (inter-					0.40550	17057	Clamp Lifting Arm Connection (lower
		mediate) Stud		•	*		249759	17957	section), for 249866
249671	17922	Needle Bar Frame Driving Gear (inter-							Clamp Lifting Arm Connection Lock
		mediate) (large) with 235356		1			249760	17957	Clamb Litting Arm Commection foor
249672	17922	Meedle Bar Frame Driving Gear (inter-							Trip Lever with 690D
230012		mediate) (small)	,				249785	17960	Thread and Cord Cutter Actuating Slide
249673	17958	Needle Bar Frame Regulator							Operating Disc Adjusting Sleeve
*249674	17922	Vibrating Gear with two 350249E	t.						Spring
-2430/4	TISEE	for 249946	-7				249789	17951	Gauge Chain and Ring, for 262026
0.40075	17000	Stitch Regulating Gear, 18 teeth					249800	17953	Tension (top cover) Releaser Rod
249675	17922 17922	" " 20 teeth							Spring
249677		" " 24 teeth					249804	17960	Barring Plate
249679	17922	" " 30 teeth		-	4		249820	17951	Wrench
249682	17922						249651	17957	Thread (lower) Cutting Lever
249685	18232	Tension (top cover) Releaser					249843	17957	Tension (side of arm) Releaser Lever
249686	18232	- WOTORL							Spring
		with 201F		μi,	, 6				, - -
249687	17953	Tension (top cover) Releaser Rod							

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No.	Plate	` Name			No.	Plate	Name
	17960	Feed Driving Gear (intermediate)					-
249844	T1900	nates that Eccentric Bushing			249914	17962	Feed Hand Ratchet Lever complete, Nos.
		Pinion Shaft Eccentric Bushing	2				90D,160H,1449H,249905 to 249907
		Position Plate		4			and 250058, for 249913
249845	17955	Thread (lower) Pull-off Finger			249915	17958	Thread Take-up Lever Link Hinge Pin
249846	17960	Feed Driving Gear with two 448AL					with 222598
249849	17960	" " (intermediate)	× .		249916	17957	Thread (lower) Cutting Lever Extension
243043	1,500	Pinion Shaft Eccentric Bushing			5#33TO	11301	
	3 7000	Belt Shifter with 3502870					Spring
249853	17962				249922	17956	Stop Lever, for 249913
249854	17962	Obelecting correct #1000			249923	17962	Stitch Regulating Gear Disengaging
		3503290					Lever, for 249913
249855	18229	Belt Shifter Operating Rod			249924	18200	Shuttle Race, for 249929
249856	17962	" " Shaft				Nos	.249926 to 249928, for 249929
249857	17962	" " Bracket			249926	18200	Shuttle Race Plate
	17962	" " Extension					" " Position Pin
249858	11302		• .		249927	18200	108101011111
		with 51047E		.=	249928	18200	OII LEGITING (1910)
249860	17962	Belt Shifter Shaft Bracket Stop			249929	18200	Shuttle Race complete, Nos. 907E, 2533,
249861	17962	" " Guide Collar with					7326,39969,249546,249924,249926,
		237X	•				two each 399D,662D,2532,249927,
249862	-17962	Belt Shifter Shaft Spring		•			249928 and three 203E
249863	17960	" Trip Point, for 249869			249930	17957	Thread and Cord (upper) Cutting Blade
		" " " Stud			243330	11901	
249864	17962	Clamp Lifting Arm Connection (upper			·		Connecting Rod Latch Lifting Lever
249865	17957	Clamb Pitches was countered as (when			249931	18220	Oscillating Shaft Bushing (front)
		mection), for 249866					Oil Tube (brass)
249866	17957	Clamp Lifting Arm Connection complete,			249932	18220	Oscillating Shaft Bushing (front) Oil
-		Nos.704C.23390,249759 and 249865					Tube Support Plate
249867	17962	Clamp Lifting Arm Connection Lock			249933	18220	Crank Connecting Rod Hinge Screw 011
249868	17956	Feed Wheel Tripping Lever Point			240000	10250	Tube (brass)
	17960	Knife Bar Disengaging Lever Catch			0.400=4	10070	Intermittent Feed Wheel Driving Roller
249869	11900	Tripping Point Collar with 175E,			249934	18232	
		756E,23466,249863 and two 448AL					Oiling Felt
		7555,23456,243603 and 040 44550			249935	18232	Intermittent Feed Wheel Driving Roller
249871	17957	Thread (lower) Cutting Lever Extension					Oiling Felt Holder
249880	17957	Tension (side of arm) Releaser Lever			*249936	17922	Intermittent Feed Wheel Driving Bevel
		Shaft					Gear with two 351872, for 249944
249883	17952	Bed Oil Guard Oil Tube (brass), for			249937	17922	Intermittent Feed Wheel Driving Roller
• 223000	2.002	262002			243337	11022	Stud, for 351872
	₩.	s.249890 to 249892, for 249893				3.00=0	
		Pulley (loose) with 200584D			249938	18236	Bobbin Winder Stop Latch, for 249939
*249890		Miley (1005e) With 20050ED		k	249939	18236	Bobbin Winder complete, Nos. 35D, 203E,
249891	18220	Ball boaring					1620J,7071,10249,27538,27918,
249892	18220	" Bushing			•		50356D,249714 to 249716 and 249938
249893	18220	Pulley (loose) (ball bearing) complete,			249943	18229	Stop Cam Spring Cover
		Nos.249890 to 249892	4		249944	17922	Intermittent Feed Wheel Driving Bevel
249895	17952	Clamp Carrier Regulator Slide		*	LEJJII	T.OFF	Gear Bracket 249644 with 249936 and
243033		08.249905 to 249907, for 249914					
							3502300
249905	17962				249945	17951	Wrench
249906	17962	EXCOURTOR			249946	17922	Intermittent Feed Wheel Shaft 249646
		Handle					with 249642,249674 and two 12546
249907	17962	Feed Hand Ratchet Lever Pawl with			249947	17962	Sewing Safety Lock Pitman (front
22000		232382			21001.		section), for 249949
040010	17922				040040	1 2000	Sewing Safety Lock Pitman (rear
249912	TIBEE	249913	•		249948	17962	
		Feed Hand Ratchet Device complete, Nos.					section), for 249949
249913		Feed Hand Katcher Device complete, Mos.	+		249949	17962	Sewing Safety Lock Pitman complete,
		95C,158E,646F,40142,40144,40145,		•			Nos.249947,249948, two each 914F
		504160,2017210,249912,249914,249922,					and 39541
4	33	249923,250444,3503290,3503370 and			249950		Stop Cam Interlocking Rod Guide
		two 990			L=0300		249709 with 1959
		** *					TEGING BRAN CAA

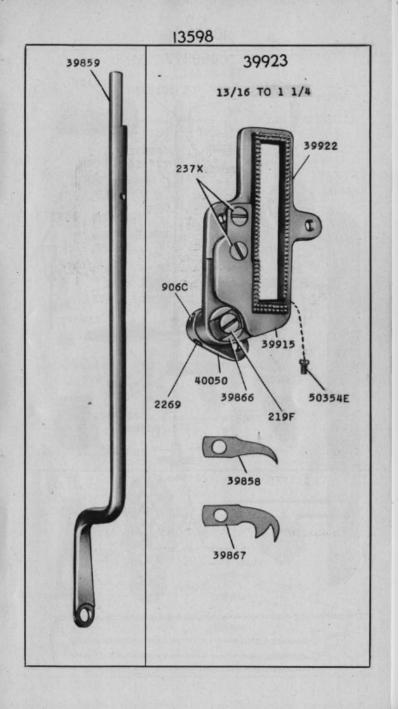
			4				
No.	Plate	Name	•	•	No.	Plate	Name
249955	18246	Clamp Arm Bracket with 198F			250451	18220	Oscillating Shaft Bushing (front)
					230431	10220	
249956	18246	Hinge Drock					Oil Tube Plate
249957	17955	Carifer	7	٧,	250491	17957	Thread and Cord (upper) Cutting Blade
249958	18246	Guara					Connecting Rod Latch Lifting Lever
249959	18246	" " Plate		1			Adjusting Plate Screw Washer
249960	17956	" Regulator with 240D,			250522	17951	Screw Driver (for needle set screw)
		1960 and 39583			255513	17951	Tweezers
249963	17962	Clamp Lifting Arm Connection Lock				17951	Wrench
L-13303	1130L				255540		MI-SHOT
0.400.4		Stop Plate			255541	17951	
249964	18246	Clamp Plate Support					.259370 to 259372, for 259373
249965	17960	Feed Driving Gear (intermediate)			259370	13599	Thread Unwinder Spool Pin
•		with two 457E			259371	13599	" " " Cap (Bake-
249967	17960	Feed Driving Gear (intermediate)					lite)
		(small) for stud			259372	13599	Thread Unwinder Spool Pin Washer
249968	17960	Feed Driving Gear (intermediate)	٠	5 .		13599	Thread Unwinder Spool Pin complete,
22000	11000	for swing bracket			259373	79599	
040000	3,5000						Nos.1010F and 259370 to 259372,
249969	17960	Feed Driving Gear (intermediate)					for 259377
		Bracket	-		259374	13599	Thread Unwinder Spool Rest (for one
249970	17960	Feed Driving Gear (intermediate)	•	•			spool) (flat) with 201018C, for
		Pinion Shaft					259377
249971	17960	Feed Driving Gear (intermediate)			259375	13599	Thread Unwinder Spool Rest (for two
		Stud			259515	10000	spools) (flat) with 201018C, for
040070	17060						
249972	17960	Feed Driving Gear (intermediate)					259377
		Swing Bracket			259377	13599	Thread Unwinder (for three spools)
2 4 9979	17957	Thread (upper) Cutting Lock (lower					complete, Nos. 201696H, 225324,
	-	section), for 249981					225326,225388,259374,259375,
249980	17957	Thread (upper) Cutting Lock (upper					259658, three each 150203, 225391,
		section), for 249981					259373 and wood screws 7/8 in.,
249981	17957	Thread (upper) Cutting Lock comp-	À				No.12
7#330T	71991						
•		lete, Nos. 249979, 249980 and two			259477	17951	Screw Driver
		203E			259658	13599	Thread Unwinder Spool Stand with
249991	18234	Idler Pulley Bracket with 2003630,					2003830, for 259377
		201007C and 350453C, for 249992			*262001		Arm with 24081
249992	18234	Idler Pulley Bracket complete, Nos.			262002	17952	Bed Oil Guard with 249883
		150496 and 249991			262003	17962	Clamp Lifting Arm Connection Guide
249993	18234	Bed Frame with two each 16555,			202000	TIOOL	Plate
£40000	IULUT	19398, four each 84E, 24106, six			55555	17001	Cord Rotating Gear Slide Connecting
				t ; .	262004	17961	
		14010, and four wood screws 1-1/4					Spring Plate
		in.,No.12,for 249723			262005	17961	Cord Rotating Gear Slide Extension
249995	17960	Food Driving Gear (intermediate)			262006	17961	" Steeve
		Pinion Shaft Collar with two	4-	*	262007	17961	n n n n n slide
		350462E					Rod
249998	17953	Starting Lever Safety			262008	17961	Cord Rotating Gear Slide Sleeve Slide
249999	17959	Tension (side of arm) complete, Nos.			202000	11301	Rod Connection
LECODO	2,000	1043C,1560C,8238,39652,39950					
					262009	17960	Cord Rotating Tripping Cam with two
050050	1 7000	and two 2102					458C
250058	17962	Feed Hand Ratchet Lever Pawl Spring,			262010	17952	Face Plate
		for 249914			262011	17956	Feed Wheel with 249641 and two 220D
250397	17922	Needle Bar Frame Driving Gear (inter-			262013	17955	Needle Plate
		mediate) Bracket Position Pin			262014	17962	Sewing Safety Lock
250408	18235	Machine Rest (high) with 232982 and			262015	17955	Thread (lower) Cutting Blade Friction
		two wood screws 1 in., No.12, for		ند	202013	T 1 200	Plate
		228354 and 228355	•	-		3 = 6 = 1	
1050444	1 705 6				262017	17954	Thread and Cord (upper) Cutting
` 250444	17956	Feed Wheel Tripping Lever Screw Stud					Blade Connecting Rod Latch
		Washer, for 249913					
		•		7			

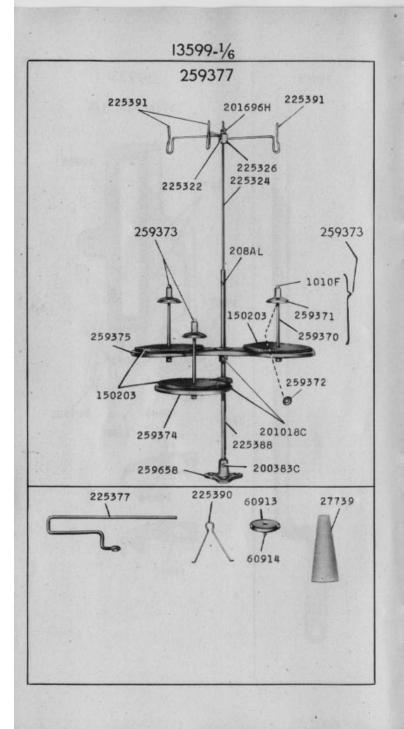
	r .		
	No.	Plate	Name
	262020	17957	Thread and Cord (upper) Cutting
			Blade Connecting Rod Latch Stud
	262021	17957	Thread and Cord (upper) Cutting
			Blade Connecting Rod Latch Stud
			Support
	262022	17961	Thread and Cord Cutter Actuating
			Slide
	262023	17961	Thread and Cord Cutter Actuating
			Slide Block
	262024	17960	Thread and Cord Cutter Actuating
			Slide Operating Disc Adjusting
			Sleeve with 1550J and 350343C
	262025	17961	Thread and Cord Cutter Actuating
			. Slide Stud
	262026	17951	Gauge, for 3/8 to 1-1/4 in., for
			setting length of buttonhole,
	•		with 200137H and 249789
	262028	17957	Thread and Cord (upper) Cutting
			Blade Connecting Rod Latch
			Lifting Lever Adjusting Plate
	262029	17960	Feed Wheel Shaft
	262030	17957	Thread and Cord (upper) Cutting
			Blade Connecting Rod Latch Stud
			Support Spring
	350060C	17959	Tension (side of arm) Screw Stud Set
	·		Screw, for 39950
	350067E	17961	Cord Leading Finger (lower) Screw,
		2 11004	for 39905
	350068E	17904	Knife Grinder Emery Wheel Driving
			Shaft Oil Hole Cover Screw, for 39898
	7500760	17956	Clamp Carrier Regulator Stud (to
	3500760	17330	regulate length of buttonhole)
	350229E	17960	Barring Plate Screw
	350239£	17922	Intermittent Feed Wheel Driving
	3302300	11000	Bevel Gear Cap Screw, for 249944
	350235D	17962	Sewing Safety Lock Pitman Hinge
	300230D	#100E	Screw (back)
	350237C	17956	Feed Wheel Tripping Lever Hinge Screw
	350243C		Knife Bar Driving Lever (intermediate)
	5002.400	11300	Hinge Screw Stud
	350246	17957	Thread (lower) Cutting Lever Extension
		17001	Hinge Screw
•	350249E	17922	Intermittent Feed Wheel Position
	0000,101		Screw, for 249642
	350249E	17922	Needle Vibrating Gear Position Screw,
	0002402		for 249674
	350251C	17958	Needle Bar Frame Connection Hinge
			Screw
	350253C	17922	Barring Slide Operating Plate Adjust-
		- ·	ing Screw
	350254F	17958	Needle Bar Frame Connection Cap Screw
	350281C	17953	Knife Bar Driving Lever Hinge Screw
	350287C	18229	Belt Shifter Operating Rod Set Screw,
			for 249853
	350287C	17962	Belt Shifter Set Screw
			•

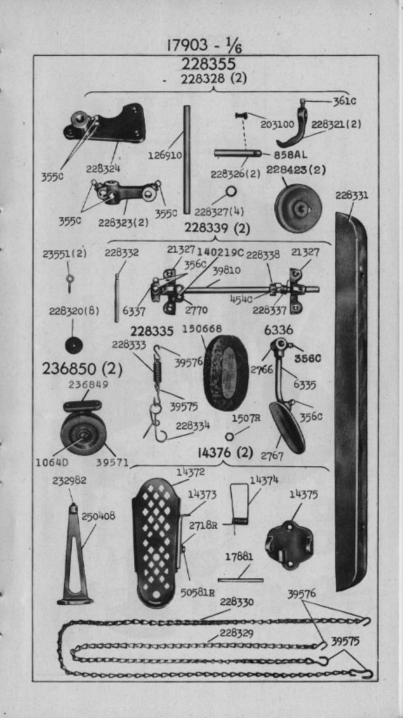
No.	Plate	Name
350287C	17957	Thread and Cord (upper) Cutting Blade Connecting Rod Latch Lifting Lever Screw
350288C	17962	Belt Shifter Shaft Bracket Hinge Screw
350310D	17960	Feed Driving Gear (intermediate) Swing Bracket Screw
350310E	17961	Thread and Cord Cutter Actuating Slide Block Screw
3503290	17962	Belt Shifter Operating Collar Set Screw.for 249854 and 249913
350337C	17962	Stitch Regulating Gear Disengaging Lever Hinge Screw, for 249913
350338E	17957	Belt Shifter Shaft Bracket Spring Screw Stud (lower)
350339E	17962	Belt Shifter Shaft Bracket Spring Screw Stud (upper)
350342D	17961	Cord Rotating Sector Hinge Screw (eccentric)
350343C	17960	Thread and Cord Cutter Actuating Slide Operating Disc Stud, for 262024
350430D	17960	Feed Driving Gear (intermediate), for Swing Bracket Screw
3504530	18234	Idler Pulley Bracket Position Screw, for 249991
350462E	17960	Feed Driving Gear (intermediate) Pinion Shaft Collar Set Screw, for 249995
350476C	17953	Barring Lever Hinge Screw
3505000	17960	Feed Driving Gear (intermediate) Bracket Position Lever Clamping Screw
351872	17922	Intermittent Feed Wheel, Driving Roller 201891 with 229D, 23389 and 249937, for 249936

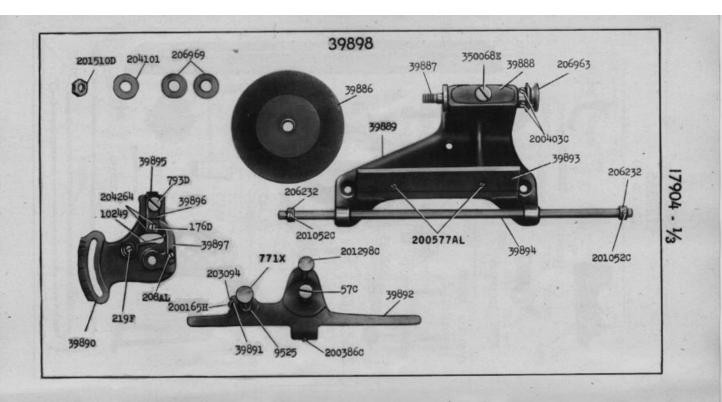
Genuine "SINGER" Needles should be used in "SINGER" Machines. These Needles and their Containers are marked with the Company's Trade Mark "SIMANCO."

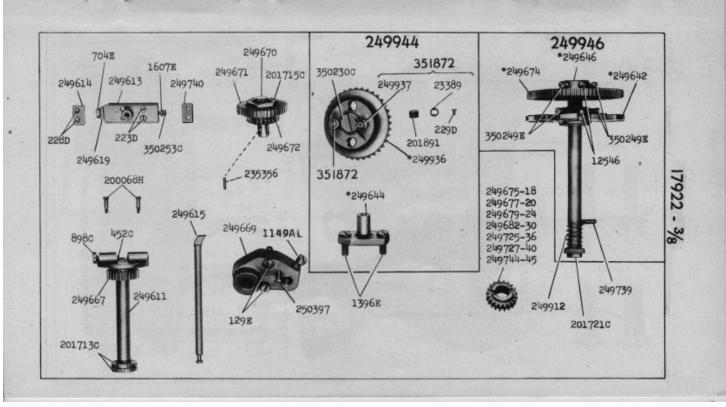
Needles in Containers marked
"FOR SINGER MACHINES"
are NOT "SINGER" made needles.

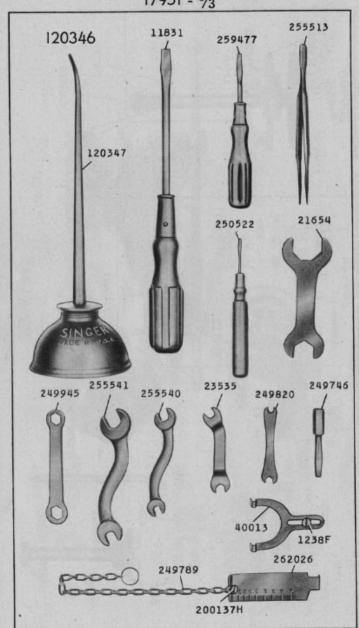


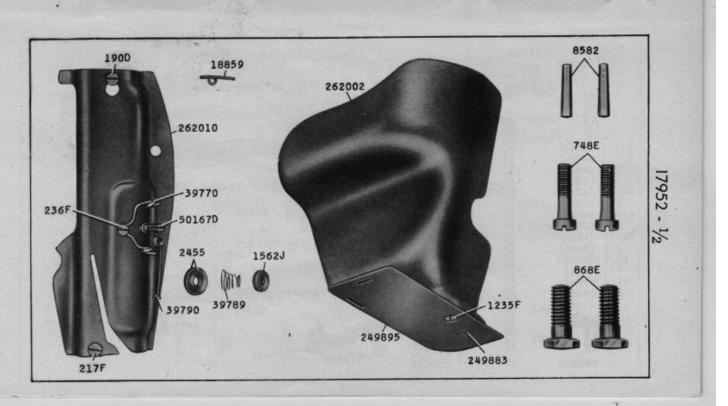


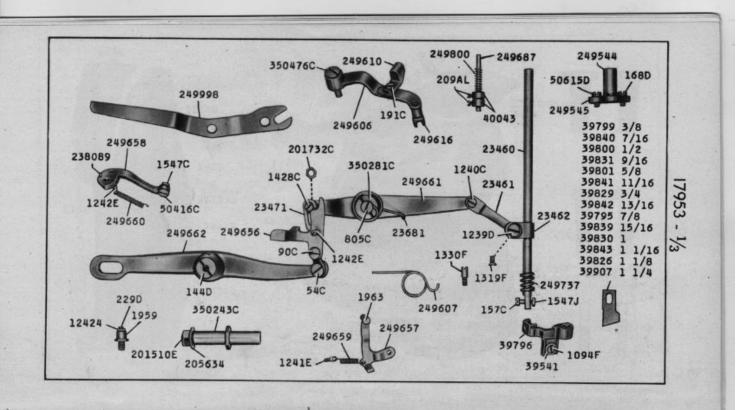


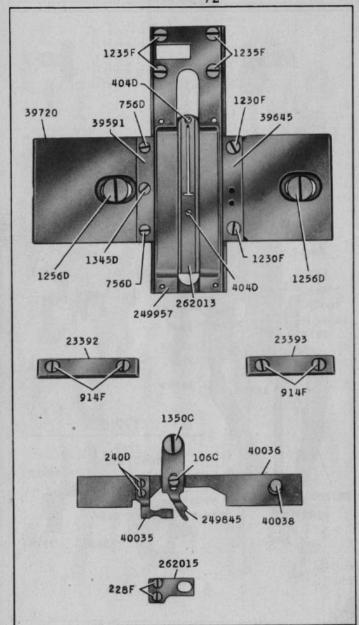


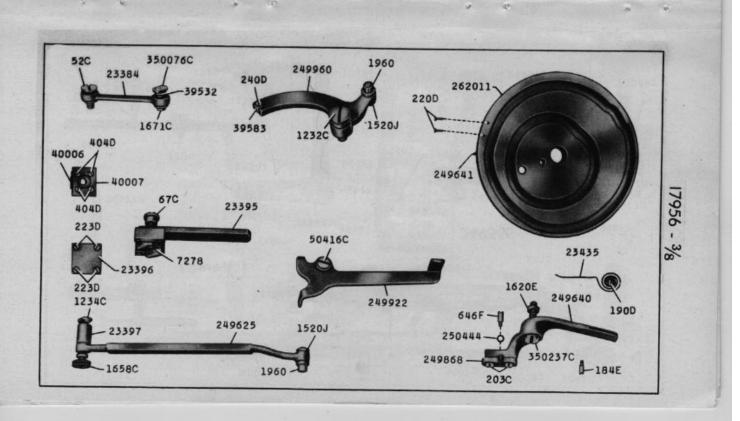


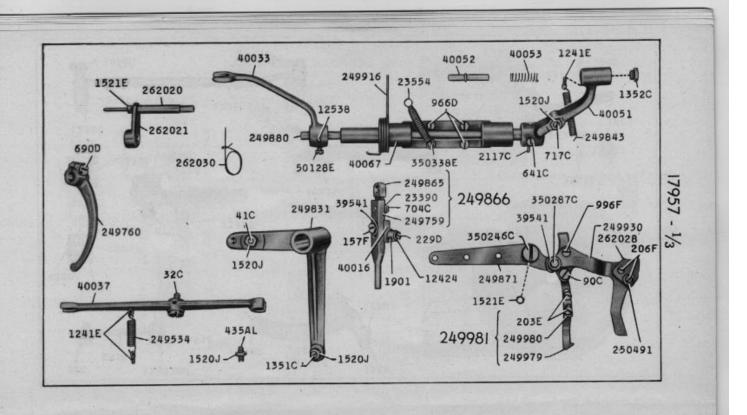


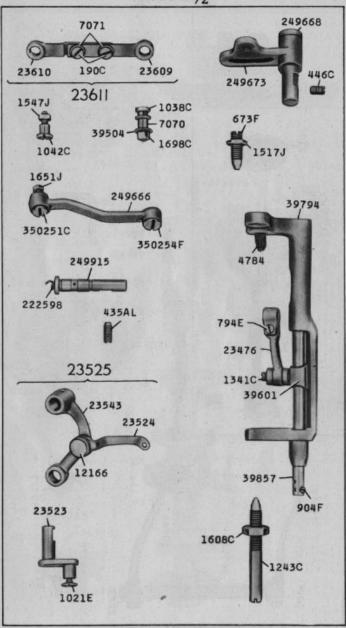


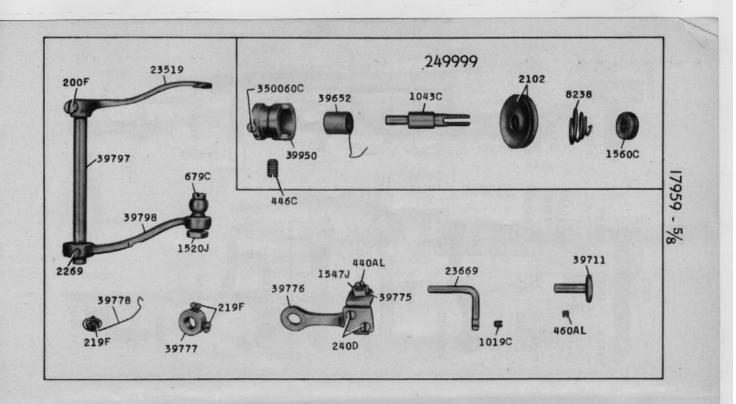


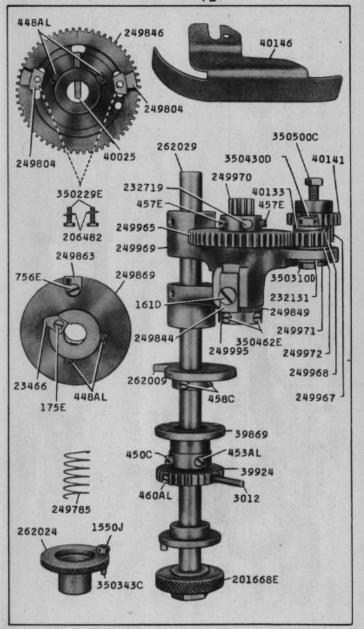


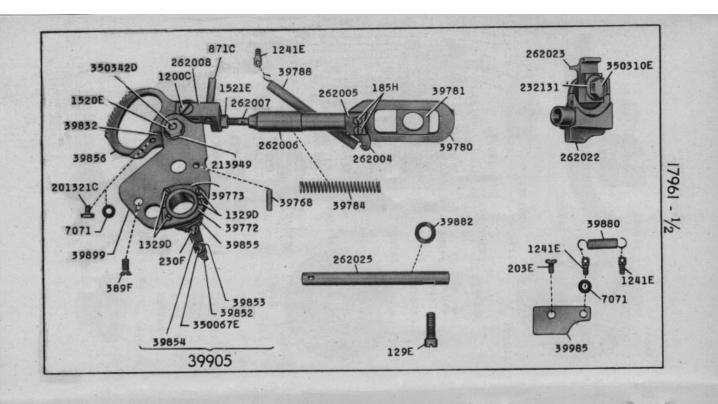


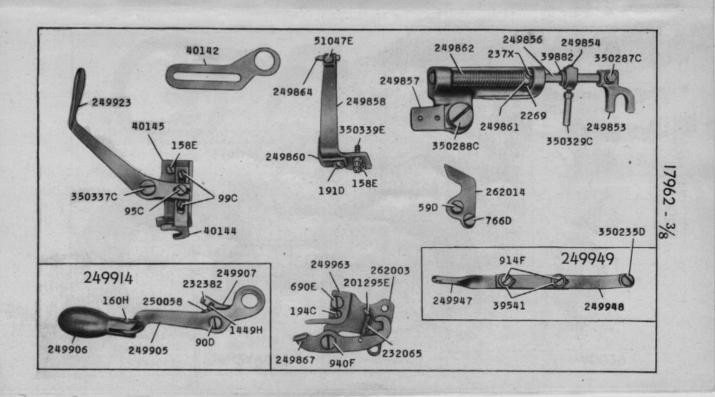


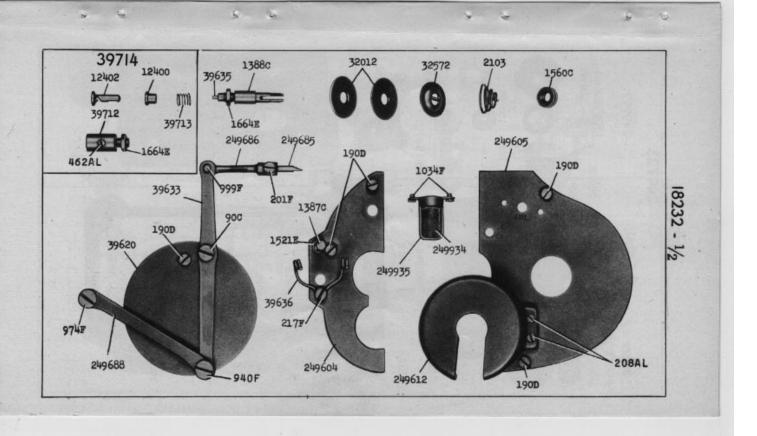


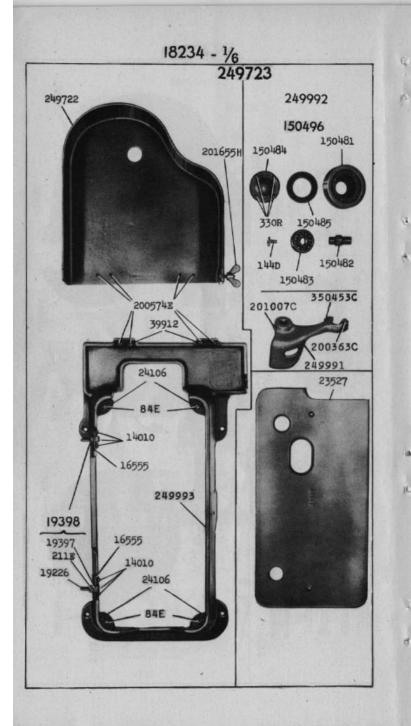


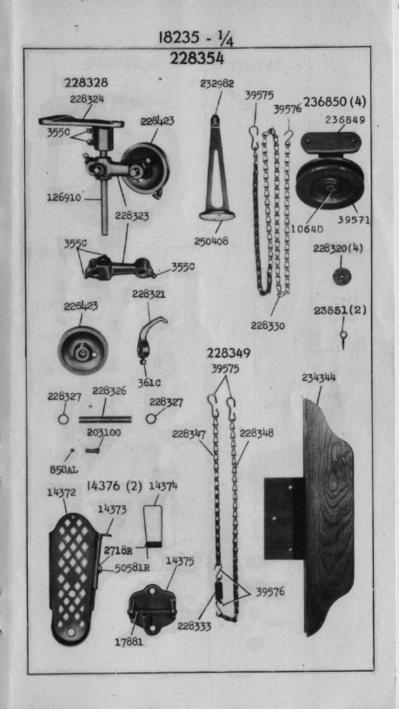












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18236 - 3/8 249939 249697 27918 27922 27538 15072 *27850, 249715 135D 41828 1620J 50356D 249716 1620J 249693 249938 249714 10249 28084 4520-10145-418p 203E 5989 27916 10141 161D