Singer 71-2

Singer 71-5

Singer 71-6

Singer 71-10

Singer 71-11

Singer 71-11

Singer 71-12

Singer 71-13

Singer 71-23

Singer 71-34

Singer 71-35

Singer 71-40

Singer 71-42

Singer 71-45

Singer 71-47

# PRICE LIST

OF

## **PARTS**



## **MACHINES**

Nos. 71-2, 71-5, 71-6, 71-10 to 71-13, 71-23, 71-34, 71-35, 71-40, 71-42 and 71-45 to 71-47

THE SINGER MANUFACTURING COMPANY

### **INDEX**

Сорунции	
U.S.A.,	
1915, 1916 AND 1918	
вч	
THE SINGER MANUFACTURING Co.	
ALL RIGHTS RESERVED FOR ALL COUNTRIES	

	, P	AGE
Accessories		224
BOBBIN WINDER		224
CLAMP PARTS		230
Guides		232
IRON BASE		225
Knife Grinder	,	238
Knives		233
Machine No. 71–2		7
" " 71-5		22
" 71–6		35
" " 71–10		49
" 71–11		61
" " 71–12		73
" " 71–13		85
" " 71–23		97
" _ " 71-34		113
" " 71–35		130
" " 71-40		147
" " 71–42		163
<b>" " 71–45</b>		178
" " 71–46		197
<b>" " 71–47</b>		214
MISCELLANEOUS PARTS	,	236
Numerical List of Parts		241
OBSOLETE PARTS		240
PARTS REQUIRED FOR MACHINES WHEN	SET IN PAIRS	236
Table Belt Guides		225
THREAD UNWINDER		226
TREADLE	·	226

## INSTRUCTIONS FOR ORDERING

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

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

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

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

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

- A. Hardened, Polished and Plated.
- B. Polished and Plated
- C. Hardened only.
- D. Polished only.
- E. Soft, not Polished.
- F. Hardened and Polished.
- C
- H. Blued.
- J. Plated only.
- K. Hardened and Plated.
- L. Brass or Gilt.
- M. Oxidized.
- P. Japanned.

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

#### In this series

1 to 1500 and 50001 to 51500 are Screw Numbers.

1501 to 1800 are Nut Numbers.

1801 to 2000 are Roller Numbers.

2001 to 50000 and 52001 and upward are numbers of Machine Parts.

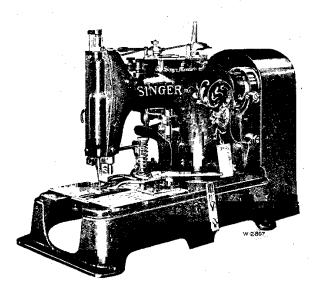
The figures in the second column refer only to the plates, illustrating the parts, and are NOT TO BE USED in ordering.

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

When ordering parts which differ as to GAUGE (the distance between seams) the GAUGE as well as the NUMBER MUST BE GIVEN on order.

#### LIST OF PARTS COMPLETE

FOR



#### **MACHINE No. 71-2**

Makes Purl Stitch, Long Barred Ends, Knives from 1 to 1 in. Long. Cuts After Stitching.

No.	Plate	Name	Each
*23351		Arm with 24081	<b>\$</b> —
8582	4013	" Dowel Pin (2)	02
748E	4025	" Screw (back)	08
86812	4025	" " (front) (2)	10
2335 <b>2</b>	4030	" Shaft	2 50
*24081		" " Bushing (front)	
12357	4000	" "Flanged Bushing (back)	20
435c	4058	" " " " Set	
		Screw	04
4784	4013	Arm Shaft Oil Pad	01
$1069  \mathrm{D}$	4025	" " Screw	1.2
12193	4000	" Side Cover	10
703D	4025	" " Thumb Screw	10

No.	Plate	Name	Each
39640	4046	Arm Top Cover	<b>7</b> 5
808F	4025	" " Screw (3)	03
23562	4002	Barring Cam with two 858c	2 50
858c	4002	" Set Screw	03
39844	4074	" Indicator	35
1228c	4003	" " Stud	08
1589c	4003	" " Thumb Nut	06
23563	4002	" Lever	2 50
23564	4002	" Catch with 1226c	1 25
1276c	4002	" " Hinge Screw	12
I226c	4002	" " Position Stud	04
23565	4002	" . " Spring	10
805c	4002	" " " Screw	04
8905	4002	" " " " Washer	01
39616	4004	" " " Stud	25
39617	4004	" " " Rivet (long)	01
39618	4004	" " " " (short)	01
1227c	4002	" ". Hinge Screw	10
1655€	4002	" " " Nut	04
23566	4002	" " Spring	10
124F	4002	" " Stop Screw	08
1518E	4002	" " " Nut	04
23361	4003		1 25
1248c	4003	" " Hinge Screw	08
23362	4003	" " Spring	05
93н	4003	" " " Screw	04
15072	4003	" " " Stop Pin	
100112	1000	Per 100	10
23544	4003	Barring Ratchet Retaining Pawl	
20011	1000	(hinge screw end)	40
23545	4003	Barring Ratchet Retaining Pawl	
20010	1000	(wheel end)	50
203c	4003	Barring Ratchet Retaining Pawl Ad-	
2000	1000	justing Screw	03
23546		Barring Ratchet Retaining Pawl (ad-	
20010		justable) complete, Nos. 203c,	
		23544 and 23545	90
999F	4003	Barring Ratchet Retaining Pawl	
5001	1000	Hinge Screw	05
23364	4003	Barring Ratchet Retaining Pawl	
20001	1000	Spring	05
240n	4003	Barring Ratchet Retaining Pawl	
-100		Spring Screw	.02
23664	4003	Barring Ratchet Wheel	1 50
23665	4003	" " Spring	05
1286c	4003	" " Screw	06
23666	4003	" " " Washer	01
23367	4003	" " Tripping Point	70
25507 193F		" " " " " "	• • •
1555	4000	Screw	03

No.	Plate	Name	Each
7071	4003	Barring Ratchet Wheel Tripping	
		Point Screw Washer	\$ 01
23369	.4001	Barring Stop Arm	25
23370	4003	" Tripping Lever	80
856c	4003	" " " Hinge Screw	05
*23371		Bed	_
39538	4032	" Oil Guard	75
1235r	4009	" " " Screw (2)	04
23567	4006	Clamp Arm	2 00
625r	4009	" " Adjusting Screw	05
1547D	4009	" " " Nut	03
39584	4034	" Bracket with 196F	1 00
191c	4022	" " Screw	03
39541	4040	" " " Washer	05
23379	4007	" " Hinge Block	1 00
23380	4007	" " " Pin	05
$196 \mathbf{F}$	4007	" " Set Screw	02
$1231_{ m F}$	4007	" " Screw	02
23381	4005	" Carrier	3 00
40006	4004	" Block with 40007 and four	
		404D	75
40007	4004	Clamp Carrier Block Plate	20
404D	4007	DCIEW	02
23384	4007	Connecting Add	50
52c	4007	. ninge	
0.504		Screw	10
39591	4004	Clamp Carrier Guide (left)	25
756D	$\frac{4004}{4007}$	Sciew	02
23385		(115110)	50
1230F 23386	$\frac{4007}{4006}$	Sciew (3)	03 2 00
23386 1231F	4007	" " Plate	02
404D	4007	" " (front) (2)	02
40010	4035	" Regulator with 240.D,	
40010	4055	1960 and 39583	2 50
1232c	4007	Clamp Carrier Regulator Hinge Screw	-
1960	4007	" " Roller and	
1000	4001	Screw Stud with 1520c	35
1520E	4012	Clamp Carrier Regulator Roller and	
		Screw Stud Nut	03
39544	4012	Clamp Carrier Regulator Slide	30
1347c	4009	" " Stud (to regu-	
		late length of buttonhole)	
1671c	4009	Clamp Carrier Regulator Stud Nut	
39532	4009	" " " Sleeve	
39583	4004	" " " Stop	.10
240p	4003		
		Screw	02
39619	4048	Clamp Carrier Slide with 39591 and	l
		three 756, for general work	4 35
		_	

No.	Plat			N	lame				Ea	ch
23392	400		ımp C	arrier	Slide	Guide	(left)		\$	40
25552 914F	400		"	"	- "	44	" 8	crew		
			<b>(2)</b>	<i>.</i>						04 40
23393	400		amp C	arrier	Slide	Guide	(right	Screw		40
914 <b>F</b>	400	8	(0)							04
	400	r 01	omp (	'arrie	r Slide	Leve	r with	1960		50
23394	400		ашр с	<i>"</i>	,,	"		ulator	2	50
23395	400			"	44	44	0	"		
23396	400	<i>1</i> 8						<b></b> .		20
223D	400	08 Cl	amp (	Carrie	r Slide w (4)	Leve	r Reg	ulator		02
67:n	40	08 CI	lamp (	Carrie	r Slide	Leve	r Reg	ulator		
01,2	,		Scr	ew .				• • • • • •		$^{12}$
1960	40	07 C	lamp (	Carrie	r Slide	Leve	r Roll	er and		0.5
			Scr	ew St	ud wit	h 1520	E			35
1520r	£ 40	12 C	lamp	Carrie	r Slide	Leve	r Roll	er and		03
			Sci	ew S	tud Nu	T		Gookai		
7278	40	008 C	lamp Joi	Carr:	ler Si	ide L	ever	SUCKE		25
		\A0 C	JOU	Carri	er Slid	e Reg	ulatin	g Stud	i	20
1234		•	amp	Cair	"	.0 1008	"	. "		
23397	41	80(		shing					•	20
1658	c 41	008. (	lamp	Carri	er Slid	le Reg	ulatin	g Stu	đ	
1000	· .		$\mathbf{T}$ h	umb	Nut			• • • • •	•	15
1256	D 4	008 (	Clamp	Carri	er Slid	e Scre	w (2)			08
23691	. 4	008 ·	**	Check	, for g					75
39585	5 4	041	"	44	-	ting P				50
219	) <sub>F</sub> 4	008	"	. 44	"			erew .		02
109	9 <sub>70</sub> 4	008	"	"		Screv				04
3958	6 4	041	"	. 44	Holde	er			•	50
1,29	7F 4	1045	"	44	"					04
3954	9 4	1042	46		g Arm					50
123	5 <b>F</b> 4	4009	"	"	"					04
3955	0. 4	4042	"							1 25
123	5r	4009	"	"		(4) .				04 25
2357	3	4005	46	**		rt				29 02
40	2D	4007	"	46	- 44	Screw				75
2357	4	4009	44	Post					••	
165	59č	4009	"		sure R					10
2340	)4	4009	44		ng					15
2369	93	4009	. "	. "		ing				1 00
123	94c	4009	"	"			tion Si	tud		0a 0a
15	50m	4009	"	. "	"			I	Jut	0.5

No.	Plate	Name E	ach
39587		Clamp (universal) complete, Nos.	
		1294с. 1550н, 1659с, 23379, 23380,	
		23404, 23567, 23574, 23691, 23693	
		to 23695, 39549, 39550, 39584 to	
		39586, two each 109D, 625F, 1297F,	
		1547D, three each 1231F, 1235F,	1 00 .
		four each 191c, 219F and 39541\$1	1 00
24028	4000	Crank Connecting Rod with 24085 and	1 35
		two 896E	_
*24085	4005	" " Screw	04
896E	$\frac{4025}{4025}$	" " Hinge Screw	12
908c 1619E	4025		
1019F	4020	Nut	05
23406	4000	Face Plate	1 25
217F		" " Screw (2)	03
23407	4001	Feed Connecting from (1911er)	2 50
375c	4025	" " " Hinge	
		Screw	12
1518E	4002	Feed Connecting Rod (lower) Hinge	0.4
		Screw Nut	04
23408	4001	Feed Connecting Rod (upper) with	1 50
		12204 and two 966E	1 00
*12204		Feed Connecting Rod (upper) Cap	
966E	4025	Screw	04
00400	4001	Feed Disengaging Lever	1 25
23409 12750		" " Hinge Screw	10
15211		et . 44 66 66 66	
10011	L 1000	Nut	03
23557	4001	Feed Disengaging Lever Spring	10
23412	4013	" Eccentric with 448c	2 50
448	c 4015	" Set Screw	03
23413	4000		75
		and 1049c Galler with	19
23414	4013	Feed Hand Ratchet Lever Collar with	50
.=0	1045	Totalet Terron Coller Set	
453	c 4013	Screw	02
39567	,	Feed Hand Ratchet Lever Pawl Body	
99901	,	with 214D	50
39522	2 4000	Feed Hand Ratchet Lever Pawl com-	
95044	. 100.	plete, Nos. 207c, 39523, 39567 and	
		two 1049c	. 75
90	р 401	3 Feed Hand Ratchet Lever Pawl	
		Hinge Screw	05
3952	3 <b>401</b>		
		Point	25
1049	9c <b>401</b>		02
		Point Position Screw	02

:

No.	Plate		. 1	Name			ach
207c	4012	Feed	Hand	Ratche	t Lever	Pawl	
		Po	int Sci	rew`		\$	02
13218	4013	Feed	Hand		t Lever		
		Spi	ring				05
214D	4013	Feed	Hand		t Lever		
		$\mathbf{s}_{\mathbf{p}}$	ring S	crew			03
1049c	4013	Feed F	Iand F	latchet :	Lever Pa	wl Stop	
	- •	Sc	rew .				02
23416	4013	Feed I		Ratchet	Wheel wi	th 460c	1 25
3012	4013	"	**				01
460c	4013	**	**	**		Screw	02
23418	4000	" R	ock Sl	naft	1		1 50
23419		Feed I	łock S	haft con	plete, No	s. 23418	
		an	d 2342	0			2 10
23420	4000	Feed	Rock	Shaft	Hinge P	in with	40
		23	421				60
23421	4013	Feed	Rock	Shaft	Hinge P	in Plug	F0
		(1	eather	)		Per 100	50
4480	4015	Feed	Rock	Shaft	Hinge 1	Pin Set	0.0
		S	crew		24 . a ale e e e	• • • • • • •	03 15
23422	4013			Shaft Sp	ring		02
39590	4004		"	"			04
1811	o` 4013	"	"	"		V	04
23698	4035		Wheel	with 23	432 and t	WO 2ZUD,	
		fe	or wid	e bight	and wide	cutting	6 00
		S	pace, f	or over	all work,	etc	10
150	c 4012			l Cap S	crew		3 00
23424	4010		"	Driving	Lever		3 00
39597	404	5 "			2.	ock with	80
		6	02D ar	id 39598	(2)	Dlook Ad-	00
769	c 404	5 Feed	Whee	l Drivin	g Lever I	SIOCK Au-	06
		j	usting	Screw		ologie Ad.	
39594	404	5 Feed	Whee	I Drivin	g Lever J Bracket V	-14h 760a	
		j	usting	Screw	(2)	vrim 1000,	60
			398C an	10 39004 1 Tominin	g Lever l	Block Ad-	••
185	iн 404	5 Feed	wnee	Camera:	Bracket S	Screw (4)	0.2
		;	justing	: Screw	o Lover	Block Ad-	•
898	3c 404	5 Feed	wnee	Gorow	Clamping	Screw	04
		1	justing	, screw	or Lover	Block Ad-	
3950-	4 40€	4 Feed	wne	o Conom	Clampit	g Screw	
			justing	, screw	Clainpii		01
				ool Dri	wing Lev	er Block	
3959	8 404	15 Feed		eer Dri	ymg bev	CI BIOUL	03
				ool Dwi	ving Lev	er Block	
60	2D 40	45 Feed	i Wh	eer Dii	ving Dev Zerow	····	. 02
		40 T3 :-	LOCK	od Deig	dno Leve	er Pitmar	1
2342	8 40	та њее	u WAC	25120 E	ore page	two 1961	· 165
		70 Tax	WILL 4	aotas, su aol Drit	ring Leve	er Pitma	n
5008	8c 40	ız ree					
			Dall .	JULIE DU			

No.	Plate		. 1	lame		. 6	ach
*23429		Feed V	Wheel	Driving I	ever	Pitman	
20120		Car	n .*			\$	<b>—</b> .
196F	4007	Feed V	Wheel	Driving 1	ever	Pitman	
		Car	p Screv	٧			02
23427	4010	Feed W		riving Le	ver Pla	ite	25
404D	4007	44	44			" Screw	0.0
		(2)					02
1236c	4012			riving Le			12
		Stı	ıd				14
7070	4007	Feed V	Vheel I	riving Le	ver Re	guiating	10
		St	ud Sle€	ve		loting	10
1658A	4008	Feed V	Vheel I	riving Le	ver ke	guiating	15
				mb Nut	Dino	Screw	10
12370	4012	Feed	Wheel	Friction	King	, wollew	10
1520E	4012						03
			ut	Friction	Ding	Screw	•••
14017	4012	Feed	wneer	Friction	KIIIE	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	05
		T 1	asner	Friction	Ring	Section	
23552	4010		wneer ong)	FILCHOIL	Tung	0000101	45
	1010	,	Wheat	Friction	Ring	Section	
23553	4010	Feed	whort)				45
00:54	4012	Food	Wheel	Friction	Ring S	bring	10
23554 $23555$	4012	Food	Wheel	Friction	Ring	complete,	
25999		N Section	os 235	52 to 235	54		1 00
2117	4012	Feed	Wheel	Pin			01
2254	4045		" F	etaining	Clutch		20
39595	4045	"	"			Cap	10
898c		"	44		46	" Screw	04
39504	4064	46	"	44	"	" . "	
30001	1001	·v	Vasher				01
2256	4045	Feed	Wheel	Retaining	g Clute	ch Spring	03
2331	4007	44	"	14	4•	<b>"</b>	
		٤	Screw			• • • • • • • •	02
721	o 4045	Feed	Wheel	Retainin	g Clut	ch Spring	- 00
		ıS	top Sci	rew			06
33596	4045	Feed		Retaining			25
23431	4010		-				$150 \\ 02$
457	c = 4012		**	" Oil I	Hole P	lug Screw	
23433	4010			Fripping 1	_ever		
1257	c = 4012		44			Hinge	
		\$	Screw .		· · · · · · ·	Doint	
23587			Whe	el Trippii	ng Le	ver Point	. 20
203	c 400						. 03
			Screw	(2)	~ T ~	tor Spring	
23435			Whee	el Trippin	g Lev	er Spring	, 10
190	) D 401	J					. 03
			Screw			ever Sto	•
179	9E 400			ei Tripp:			'0:
			Screw				

Screw .....

4004 Needle Bar Connecting Stud with

13410 .....

	No.	Plate	Name	Each			No.	Plate	Name	Each
	1341c	4004	Needle Bar Connecting Stud Set				23611	4016	Needle Bar Frame Pitman (adjust-	
			Screw	\$ 04			3	1520	able) complete, Nos. 23609, 23610,	
	23477	4010	Needle Bar Crank with 858c, 1036c,		1				two each 190c and 7071	
			1065c and 1258c	80			1042F	4016	Needle Bar Frame Pitman Hinge	
	1065c	4025	Needle Bar Crank Position Screw	10			,	.,	Screw	06
	858c	4002	" " Set Screw	03			1547D	4009	Needle Bar Frame Pitman Hinge	
	23478	4006	" Frame with 4784	2 00			.,,.,.		Screw Nut	03
	23632	4035	" " Bell Crank with			**	23491	4004	Needle Bar Frame Regulator	
			1956	3 00			39900		" " " 23491 with	•
	1956	4016	Needle Bar Frame Bell Crank Roller						1245c	1 60
			and Screw Stud with 229D, 1655E			藏 (2)	1038c	4004	Needle Bar Frame Regulator Adjust-	
			and 23389	35					ing Screw	10
	1655e	4002	Needle Bar Frame Bell Crank Roller				7070	4007	Needle Bar Frame Regulator Adjust-	
			and Screw Stud Nut	. 04					ing Screw Sleeve	10
	·229D	4014	Needle Bar Frame Bell Crank Roller				1589c	4003	Needle Bar Frame Regulator Adjust-	
			Cap Screw	02	1				ing Screw Thumb Nut	06
*. *.	23389	4016	Needle Bar Frame Bell Crank Roller			, i	1245c	4004	Needle Bar Frame Regulator Hinge	• • •
			Cap Screw Washer	02		i			Screw	12
	23667	4016	Needle Bar Frame Bell Crank Stud	. 75			673g	4016	Needle Bar Frame Screw Center	08
	23481	4001	" " " Cam and Bevel	. 4			1517E	4016	" " " " Nut	04
			Gear	4 00			904r	4004	" Set Screw	02
	1.244c	4016	Needle Bar Frame Cam and Bevel				39653	4048	Oscillating Rock Shaft	
			Gear Screw	20			39654		Oscillating Rock Shaft complete, Nos.	1 00
	39643	4051	Needle Bar Frame Connection with			1 4. :			4784, 23494 and 39653	1 50
			1963 and 39616 to 39618			<b>4</b> - 4	23494	4006	Oscillating Rock Shaft Hinge Pin	1 00
	78c	4004	Needle Bar Frame Connection Hinge			7.	2.7.7.1	1000	with 23421	50
			Screw	06			23421	4013		90
	1963	4015					-012[	4015	Oscillating Rock Shaft Hinge Pin Oil	
			and Stud	20				1010	Hole Plug (leather) Per 100	50
	23483	4004	Needle Bar Frame Connection Spring	10	•		8780	4013	Oscillating Rock Shaft Hinge Pin Oil	
	23484	4004	• •	4.5					Hole Stop Screw	06
			Hook				12459	4013	Oscillating Rock Shaft Hinge Pin Oil	
	1226c	4002							Hole Stop Screw Washer (leather)	
			Screw Stud				4.10		Per 100	5 <del>0</del>
	39579	4004	Needle Bar Frame Connection Stud				448c	4015	Oscillating Rock Shaft Hinge Pin Set	
			(eccentric)				1=0.4	1040	Screw	03
	196F	4007	Needle Bar Frame Connection Stud		1.0		4784 $39655$	4013	Oscillating Rock Shaft Oil Pad	01
			Set Screw Priving Payel Pin				39656	4051	" Shaft	50
	23486	4016	Needle Bar Frame Driving Bevel Pin				24047	4023	" Bushing (back)	40
			ion with two 453c			4	39657	4013	" " (front)	40
	453c	4013			·		39658	4023	Crank	50
	00040		ion Set Screw					4029	Oscillating Shaft Crank complete,	
	23610				,				Nos. 1636E, 24050, 39657 and two	
	00400		Needle Bar Frame Pitman (regulator				1253e	4023	1253c	1 05
	23609		end)			:	19448	4017	Oscillating Shaft Crank Set Screw	03
	400	4010	Needle Bar Frame Pitman Adjusting	-			229 n		Silde Block	35
	190c	4013	Screw			ļ		11/1.T		
	E0514	4000	Needle Bar Frame Pitman Adjusting		*	6	12424	4015	Cap Screw	02
	7071	4003	Screw Washer					20	Oscillating Shaft Crank Slide Block	
			ADDIEM AN ORDIGIT	. 31					Cap Screw Washer	02
			and the second s			•				

No.	Plate	Name	Each		No۰	Plate	Name	Each
1035c	4017	Oscillating Shaft Crank Slide Block			21643	4020	Starting Lever Belt Shifter, for	
10000		Screw Stud	<b>\$</b> 15				general work	\$ . 75
1636E	4017	Oscillating Shaft Crank Slide Block	•		$159 \mathrm{F}$	4020	Starting Lever Belt Shifter Screw	03
TOOOE	1011	Screw Stud Nut	03		23510	4019	" " Bracket	1 00
24050	4017	Oscillating Shaft Crank Slide Block			8582	4013	" " Dowel Pin (2)	0.2
24000	4011	complete, Nos. 229D, 1035c, 12424			123E	4020	" " Screw	06
		and 19448	50		23511	4019	" " Rod	75
02407	4019	Pulley (loose)	1 75		61c	4020	" " " Hinge Screw	06
23497 40024	4015	" (tight)			564c	4020	" Screw Center (2)	12
23499	4019	" Counterbalance	20		1508E	4020	" " " Nut (2)	06
28034	4020	" " Rivet	01		14174	4020	" " Spring	08
	4020	" " Pin	01		124F	4002	" " Stop Screw	08
40025 23500	4017	Shuttle Bobbin	08		1518 E	4002	" " " Nut	04
	4017	" " Case Latch	10		39628	4059	Stop Cam with 39629	1 50
15140		" " Lever	10		39580	4019	" " Interlocking Rod	50
2973	4017 4017	" " " " Ful			23514	4020	" " Guide with	
2974	4017	crum Pin Per 100					1070c and 1959	1 50
45444		Shuttle Bobbin Case Hinge, Nos			1070€	4020	Stop Cam Interlocking Rod Guide	
15141							Set Screw	08
0055	4017	2973, 2974 and 15140			21650	4021	Stop Cam Interlocking Rod Guide	
2975	4017	" " Stop Screw					Washer (rawhide)	02
592E	4017	" " Position Finge			21651	4021	Stop Cam Interlocking Rod Spring	10
23501	4017	" Fosition Finge	. 00		913c	4021	" " " Reg-	
<b>2</b> 523	4017		25				ulating Thumb Screw	40
		Rivet Per 100			1638E	4021	Stop Cam Interlocking Rod Spring	
23502	4017	Shuttle Bobbin Case complete, Nos					Regulating Thumb Screw Nut	12
		591F, 592E, 2523, 2975, 15141, 2350			29629	4059	Stop Cam Pin	15
		and 23680			23515	4021 .	" "Spring (long)	08
23503	4017	Shuttle Body		•	23516	4021	" " (short)	.05
591F	4017	" Tension Regulating Screw			23517	4019	" " Cover with 23499, two	• • •
23680	4017	" "Spring					each 9780 and 28034	25
23504	4017	" 111 in. diam., Nos. 23500, 2350			9780	4021	Stop Cam Spring Cover Position Pin.	01
		and 23503			997E	4021	" " " Screw (2)	05
23505	4017	Shuttle Driver with 462c			39637	4021	" " Stop Block	30
2269	4017	" " Pin			1349e	4004	" " " Screw	04
462c	4017	" Set Screw			39638	4021	" " " Block	30
14049	4018	" Race Back			$457\mathbf{c}$	4012	" " " Set Screw	02
2532	4018	" " Position Pin. Per 10			23518	4010	" Lever	75 .
2533	4018	" " Spring			78p	4004	" " Hinge Screw	06
648r	4018	" " " Screw			9540	4021	" " Spring	02
*23506		" " Body		·	2102	4022	Tension (side of arm) Disc (2)	05
39904		" " " 23506 with 7326 an			1500c	4022	" " Regulating	ÓΘ
		two 662D					Thumb Nut	04
7326	4018				23519	4022		04
662I	4018	" " Screw	. 02			4042	Tension (side of arm) Releaser with	
23621	4018	Shuttle Race complete, Nos. 648:			0.00		200F	30
		2533, 14049, 39904 and two 2532		."	200r	4022	Tension (side of arm) Releaser Set	
1451	4018	Shuttle Race Screw (2)	. 04		00-00		Screw	03
23509	4019	Starting Lever	. 3 50		23520	4022	Tension (side of arm) Releaser Shaft	10
7170	4020	" " Adjusting Screw	. 08		2352 <b>t</b>	4022		
15201			. 03				Arm	40

No.	Plate	Name	Each
23694	4022	Tension (side of arm) Releaser Shaft	<b>4</b> 05
23695	4022	Arm Connection	\$ 25
		Arm Connection Bracket	25
191c	4022	Tension (side of arm) Releaser Shaft	A.D.
39541	4040	Arm Connection Screw  Tension (side of arm) Releaser Shaft	03
50011	1010	Arm Connection Screw Washer	05
2269	4017	Tension (side of arm) Releaser Shaft	
		Arm Pin	01
413F	4022	Tension (side of arm) Screw Stud	10
8238	4052	" " " Spring	05
23669	4022	" " " Thread Guard	10
460c	4013	" " " " " Set	^=
2040	1059	Screw	02
32012	4053	Tension (top cover) Disc (2)	10
1560c	4022	" " Regulating Thumb	04
39641	4052		. 10
1387c	4052	" " " Guide	. 10
10010	1002	Screw Stud	08
1521E	4003	Tension (top cover) Releaser Guide	vo
102111	-1000	Screw Stud Nut	03
39632	4052	Tension (top cover) Releaser Holder	0.9
00002	1002	with 201F	1 25
999F	4003	Tension (top cover) Releaser Holder	1 20
0001	1000	Hinge Screw	05
201г	4052	Tension (top cover) Releaser Set	00
2011		Screw	03
32572	4052	Tension (top cover) Releasing Disc	05
39642	4052	" " " Lever	1 75
68D	4052		
		Hinge Screw	~ 08
39635	4052	Tension (top cover) Releasing Pin	05
1388F	4052	" " Screw Stud	10
2103	4022	" " Spring	03
39636	4052	" " Thread Eyelet	
		(double)	05
217F	4025	Tension (top cover) Thread Eyelet	
		Screw	03
39711	4007	Thread Guiding Stud (side of arm)	05
460c	4013	" " Set Screw	02
39712	4007	" Retainer Holder with 462c	20
1664D	4007	" " Nut	03
12400	4022	" " Sleeve	05
39713	4007	" "Spring	01
12402	4002	" " Stud	07
462c	4017	" " Set Screw	02
39714		Thread Retainer complete, Nos. 1664D,	
		12400, 12402, 39712 and 39713	35

No.	Plate		Nar	ne			Ea	ach
23523	4023	Thread	Take-up	Crank			\$	80
1036c	4023	"	<b>-</b> "	" I	Position S	crew		03
$1258\sigma$	4023	"	44	" 15	Set Screw			02
23524	4023	ee .	" Le	ever	<i></i>	٠	1	00
12166	4023	"		" Hin	ge Pin			05
23543	4023	"	"	" [Lin]	k			40
11204	4023	44	· · · · ·	" "	Hinge	Pin		15
435c	4058	**	"	er te	"	**		
		Set	Screw					04
23525		Thread	Take-up	Lever	complete,	Nos.		
		121	66, 23524	and 23	543		1	45
4784	4013				Oil Pad			01
7335	4022	. 16	" S	pring .				03
23526	4022	46	**		gulator			25
446c	4025	**	и.	**	" Set S			03

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### LIST OF PARTS COMPLETE

FOR

## **MACHINE No. 71-5**

Makes Whip Stitch, Barred Ends, Knives from 1 to 1 in.

Long. Cuts After Stitching.

No.	Plate	Name	Each
*23351		Arm with 24081	\$ —
8582	4013	" Dowel Pin (2)	0:2
748E	4025	" Screw (back) (2)	08
868E	4025	" " (front) (2)	10
23352	4030	" Shaft	2 50
*24081		" " Bushing (front)	
12357	4000	" "Flanged Bushing (back)	20
435c	4058	" " " " Set	
		Screw	04
4784	4013	Arm Shaft Oil Pad	01
1069 D	4025	" " Screw	12
12193	4000	" Side Cover	10
$703\mathbf{p}$	4025	" " Thumb Screw	10
23353	4001	" Top Cover	75
808F	4025	" " Screw (3)	03
23562	4002	Barring Cam with two 858c	250
858c	4002	" Set Screw	03
39844	4074	" Indicator	35
1228c	4003	" " Stud	08
1589c	4003	" " Thumb Nut	06
23563	4002	" Lever	2 50
23564	4002	" Catch with 1226c	1 25
1276c	4002	" " Hinge Screw	12
1226c	4002	" " Position Stud	04
23565	4002	" " " Spring	10
805c	4002	" " " Screw	04
8905	4002	" " " " Washer	01
39616	4004	" " " Stud	25
39617	4004	" " " Rivet (long)	01
39618	4004	" " " " (short)	01
1227c	4002	" " Hinge Screw	10
1655c	4002	" " " Nut	04
23566	4002	" " Spring	10
1.24F	4002	" " Stop Screw	08
1518E	4002	" " " Nut	04
23361	4003	" Ratchet Pawl	1 25
1248c	4003	" " " Hinge Screw	08

			. •
No.	Plate	Name	Each
23362	4003	Barring Ratchet Pawl Spring	\$ 05
93п	4003	" " Screw	04
15072	4003	" " " Stop Pin	
		Per 100	10
23544	4003	Barring Ratchet Retaining Pawl	
		(hinge screw end)	40
23545	4003	Barring Ratchet Retaining Pawl	
		(wheel end)	50 -
203c	4003	Barring Ratchet Retaining Pawl Ad-	
		justing Screw	03
23546		Barring Ratchet Retaining Pawl (ad-	
		v justable) complete, Nos. 203c,	
		23544 and 23545	90
999F	4003	Barring Ratchet Retaining Pawl	
		Hinge Screw	05
23364	4003	Barring Ratchet Retaining Pawl	
		Spring	05
240D	4003	Barring Ratchet Retaining Pawl	
		Spring Screw	02
23664	4003	Barring Ratchet Wheel	1 50
23665	4003	" " Spring	05
1286c	4003	" " " Screw	06
23666	4003	" " " Washer	. 01
23367	4003	" " Tripping Point	70
193F	4003	a a a a a	
		Screw	03
7071	4003	Barring Ratchet Wheel Tripping Point	33-HC.1
		Screw Washer	01
23369	4001	Barring Stop Arm	25
23370	4003	" Tripping Lever	80
85 <b>6</b> c	4003	" " Hinge Screw	05
*23371		Bed	_
39538	4032	" Oil Guard	75
1235F	4009	" " Screw (2)	04
23567	4006	Clamp Arm	2 00
625F	4009	" " Adjusting Screw	05
1547p	4009	" " " Nut	-03
39584	4034	" Bracket with 196F	1 00
191c	4022	" "Screw	03
39541	4040	" " " Washer	05
23379	4007	" " Hinge Block	1 00
23380	4007	" " " Pin	05
196ғ		" " " Set Screw	02
1231E		" " Screw	02
23381	4005	" Carrier	
40006	4004	" Block with 40007 and four	
		404D	. 75
40007	4004	Clamp Carrier Block Plate	20
	.001		_•

	No.	Plate	Name	Each		No.	Plate	Name	Eac	h
	404D	4007	Clamp Carrier Block Plate Screw	\$ 02		23397	4008	Clamp Carrier Slide Regulating Stud		
. 2	3384	4007	" Connecting Rod	50		20001	1000	Bushing	<b>\$</b> 2	0
	52c	4007	" " " Hinge			1658c	4008	Clamp Carrier Slide Regulating Stud	T -	
			Screw	10		10000	1000	Thumb Nut	1	5
3	9591	4004	Clamp Carrier Guide (left)	25		1256 <b>D</b>	4008	Clamp Carrier Slide Screw (2)	0	
	756D	4004	" " " Screw	0.2		23691	4008	" Check, for general work	7.	
2	3385	4007	" " (right)	50		39585	4041	" " Adjusting Plate	5	
	1230F	4007	" " " Screw (3)	03	1	21 <b>9</b> F	4008	" " Screw	0	
2	3386	4006	" " Plate	2 00		109D	4008	" " Hinge Screw	ő	_
	$1231_{}F$	4007	" " Screw (back) (2)	02		39586	4041	" " Holder	5	
	$404 \mathbf{p}$	4007	" " (front) (2)	02	4:	1297 <b>F</b>	4045	" " Screw	0	
4	0010	4035	" Regulator with 240D,		<b>, X</b> ,	39549	4042	" Lifting Arm	5	
			1960 and 39583	2 50		1235F	4009	" " Screw	0	-
	1232c	4007	Clamp Carrier Regulator Hinge Screw	12		39550	4042	" Plate	1 2	
	1960	4007	" " Roller and Screw			1235F	4009	" " Screw (4)	0	
			Stud with 1520E	35		23573	4005	" Support	. 2	
	1520E	4012	Clamp Carrier Regulator Roller and			402D	4007	" " Screw (2)	0	
			Screw Stud Nut	03		23574	4009	" Post	7	
3	9544	4012	Clamp Carrier Regulator Slide	30		1659c	4009	" Pressure Regulating Thumb Nut	. 1	
	1347c	4009	" " Stud (to regu-	•		23404	4009	" Spring	1	
			late length of buttonhole)	10		236 <b>93</b>	4009	" " Bushing	1 0	
	1671c	4009	Clamp Carrier Regulator Stud Nut	08		1294c	4009	" " Position Stud	- 0	
3	9532	4009	" " " Sleeve	10		1550н	4009	" " " " Nut	0	
-	9583	4004	" " " Stop	10		39 <b>587</b>	1000	Clamp (universal) complete, Nos.	0.	,
	$240 \mathrm{D}$	4003	" " " " " " " " " " " " " " " " " " "	. 10	4 %	09901		1294с. 1550н. 1659с. 23379, 23380.		
			Screw	02	<b>N</b>		•	23404, 23567, 23574, 23691, 23693 to		
3	9619	4048	Clamp Carrier Slide with 39591 and					23695, 39540, 39550, 39584 to 39586,		
			three 756D, for general work	4 35				two each 1090, 625F, 1297F, 1547D,		
. 2	3392	4008	Clamp Carrier Slide Guide (left)	40			<b>+</b> .	three each 1231r, 1235r, four each		
	914F	4008	" " " " Screw					191c, 219F and 39541	11 0	n
			(2)	04	,	24028	4000	Crank Connecting Rod with 24085 and	11 0	•
2	3393	4008	Clamp Carrier Slide Guide (right)	40	ļ	24020	4000	two 896E	1 3	5
	914F	4008	" " " " Screw			*24085		Crank Connecting Rod Cap		_
٠.			(2)	04	.	896E	4025	" " " Screw	0-	4
· 2	3394	4005	Clamp Carrier Slide Lever with 1960	2 50	İ	908c	4025	" " Hinge Screw	1:	
	3395	4005	" " " Regulator	2 50	1	1619E	4025	" " " Nut	0	
2	3396	4008	u u u u u	200		23406	4000	Face Plate	1 2	
			Cap	20		2.5400 217F	4025	" " Screw (2)	0;	
	223D	4008	Clamp Carrier Slide Lever Regulator	. 20		23407	4001	Feed Connecting Rod (lower)	2 5	_
			Cap Screw (4)	02	li li	375c	4025	" " " Hinge	2 0	′
	67D	4000	Clamp Carrier Slide Lever Regulator	·. 02	4	9190	4020	Screw	13	,
	011	7000		-10		1518E	4002	Feed Connecting Rod (lower) Hinge	1.0	-
		400=	Screw	12		.1316E	4002	Screw Nut	04	4
	1960	4007	Clamp Carrier Slide Lever Roller and			23408	4001	Feed Connecting Rod (upper) with	0.	
			Screw Stud with 1520E	35	Ì	20400	4001	12204 and two 966E	1 50	n.
	1520е	4012	Clamp Carrier Slide Lever Roller and		ļ	*12204		Feed Connecting Rod (upper) Cap	1 50	,
			Screw Stud Nut	03	. #	966E	4025	reed Connecting Rod (upper) Cap		
	7278	4008	Clamp Carrier Slide Lever Socket			900E	4025		04	
			Joint	25		23409	4001	Screw	1 2	_
	1234c	4008	Clamp Carrier Slide Regulating Stud	20	, ;	25409 12750	4001	Feed Disengaging Lever  " " Hinge Screw	1(	
					· , i	12100	4000	Hinge Screw	7/	,
					•			1		

26

No.	Plate	Name	Each		No.	Plate	Name Each
898c	4045	Feed Wheel Retaining Clutch Cap			23465		Knife Bar Disengaging Lever Catch
1		~	\$ 04		20400	1010	Bracket * \$1 00
39504	4064	Feed Wheel Retaining Clutch Cap	A 0-3		1570	4015	Knife Bar Disengaging Lever Catch
		Screw Washer	01		1.,,,,	1010	Bracket Screw (2) 04
2256	4045	Feed Wheel Retaining Clutch Spring	03		90c	4013	Knife Bar Disengaging Lever Catch
233D	4007	" " " " " "	Va		(3174)	4010	Hinge Screw 05
-042		Screw	02		1963	1015	Knife Bar Disengaging Lever Catch
721в	4045	Feed Wheel Retaining Clutch Spring	02		1300	10.0	Roller and Stud 20
14.2		Stop Screw	06		23468	4015	Knife Bar Disengaging Lever Catch
39596	4045	Feed Wheel Retaining Clutch Stud			20400	1010	Spring 05
23431	4010	" " Shaft	25		1241E	4015	Knife Bar Disengaging Lever Catch
457c	4012	" " Oil Hole Plug Screw	1 50 02	را .	12411-	4010	Spring Screw Stud (2) 05
23433	4010	" " Tripping Lever			23466	4015	Knife Bar Disengaging Lever Catch
1257c	4012	" " " Hinge Screw	2 00		20400	7019	Tripping Point 30
23587	4012	" " Point	. 15		28467	4015	Knife Bar Disengaging Lever Catch
203c	4003	" " " Screw	25		20.404	1010	Tripping Point Collar with two
2000	2000	DULEW	0.9	_			448c
23435	4013	• •	03		418c	4015	Knife Bar Disengaging Lever Catch
23439 190D	4013	Feed Wheel Tripping Lever Spring	10		4160.	4010	Tripping Point Collar Set Screw 03
1900	4013	_		•	175p	4015	Knife Bar Disengaging Lever Catch
		Screw	03		[19]	4019	Tripping Point Screw 02
179E	4004	Feed Wheel Tripping Lever Stop			90c	4013	Knife Bar Disengaging Lever Hinge
		Screw	03		900	4013	Screw 05
23432	4012	Feed Wheel Tripping Point	40		angag.	4015	Knife Bar Disengaging Lever Spring 10
$220 \mathbf{D}$	4012	" " " Screw	02		23606	4015	" " " " " "
23443		Knife, 1 inch	20	· 61	1242 E	4015	
23444		" 5 inch	20		0.40	4009	2010 (2) ((1)
23445		" § inch	20		240 D	40 <b>03</b>	Knife Bar Disengaging Lever Stop Screw 02
23446		" <sup>7</sup> / <sub>16</sub> inch	20			4040*	
23447		" ½ inch	20		23469	4010	Knife Bar Driving Lever
23448		" 16 inch	20		1290c		ilinge actew of
23449		" § inch	20		1428c		belew build 00
23450		" 15 inch	20	•	1520 в		1146 00
23451	4014	" \( \frac{3}{4} \) inch	20		23681	4014	Spring 19
23452		" 13 inch	20		805c		Screw 04
23453		" ¼ inch	20		23470	4010	(intermedi-
23454		" } inch	20				ate) 2 00
23455		" 1 inch	20		23471	4014	Knife Bar Driving Lever (intermedi-
23460	4010	" Bar	80				ate) Connecting Link 1 00
23461	4015	" " Connecting Link	1.00		54c	4014	Knife Bar Driving Lever (intermedi-
1239F	4015	" " " Hinge Cap	00	海津			ate) Connecting Link Hinge Screw 10
		Screw	04		1222c	4014	Knife Bar Driving Lever (intermedi-
1940~	404.5		04				ate) Hinge Screw
1240c	4015	Knife Bar Connecting Link Hinge			1959	4014	Knife Bar Driving Lever (intermedi-
		Screw	05			•	ate) Roller and Screw Stud with
23462	4015	Knife Bar Connecting Stud with 1319F	60				229D and 12424 35
1,319F	4015	" " Clamping			229r	4014	Knife Bar Driving Lever (intermedi-
		Screw	04				ate) Roller Cap Screw 02
23463	4015	Knife Bar Disengaging Lever	40		12424	4015	Knife Bar Driving Lever (intermedi-
23464	4015	" " " Catch		•			ate) Roller Cap Screw Washer 02
		with 1963	60		2368 <b>2</b>	4014	Knife Bar Spring 05
				1_			

No.	Plate	-	ach
39566	4014	Knife Bar Stop \$	1 15
39565		Knife Bar Stop complete, Nos. 1673c,	
	-		1 40
1673c	4014	Knife Bar Stop Lock Nut	20
23548	4014	" " " Plug (fibre)	02
23473	4014	" Holder	2 50
1243c	4014	" Guide Stud	08
1608c	4014	" " " Nut	05
157c	4015	" " Screw	04
1547c	4009	" " Nut	03
191c	4022	" Screw	03
23390	4014	" " Washer	10
39600	4048	Needle Bar with 904r	80 .
23476	4016	" Connecting Link with 794E	50
794E	4016	" " " " Adjusting	
		Screw	05
1021E	4016	Needle Bar Connecting Link Cap	
		Screw	_06
39601	4004	Needle Bar Connecting Stud with	
		1341c	25
1341c	4004	Needle Bar Connecting Stud Set	
		Screw	04
23477	4010	Needle Bar Crank with 858c, 1036c,	
		1065c and 1258c	· 80
1065c	4025	Needle Bar Crank Position Screw	10
858c	4002	" " Set Screw	03
23478	4006	" " Frame with 4784	2 00
23558	4001	" " Bell Crank with	
		1956	3 00
1956	4016	Needle Bar Frame Bell Crank Roller	
		and Screw Stud with 229D, 1655E	
		and 23389	35
1655E	4002	Needle Bar Frame Bell Crank Roller	
		and Screw Stud Nut	04
2291	4014	Needle Bar Frame Bell Crank Roller	
		Cap Screw	02
23389	4016		40
		Cap Screw Washer	
23667	4016		75
23481	4001	" " Cam and Bevel Gear	4 00
12440	4016		
		Screw	20
39622	4048	Needle Bar Frame Connection with	
00020		1963 and 39616 to 39618	2 00
78	c 4004	Needle Bar Frame Connection Hinge	
181	L ±009	Screw	06
4000			
1963	401	and Stud	20
			10
23483	4004	Needle Bar Frame Connection Spring	10

No.	Piate	Name I	Each
	4004	Needle Bar Frame Connection Spring	
23484	4004	Hook	15
1000-	4002	Needle Bar Frame Connection Spring	
1.226€	4002	Screw Stud	04
	4004	Needle Bar Frame Connection Stud	05
23485	4004	" " Set	
196F	4007	Screw	02
	4046	Needle Bar Frame Driving Bevel Pin-	
23486	4016	ion with two 453c	1 00
		Needle Bar Frame Driving Bevel Pin-	
453c	4013	ion Set Screw	0.2
		Needle Bar Frame Pitman (hinge	
23610		screw end)	65
		Needle Bar Frame Pitman (regulator	
23609			40
		end)	_
190c	4013	Screw	03
		Needle Bar Frame Pitman Adjusting	
7071	4003	Screw Washer	01
		Needle Bar Frame Pitman (adjust-	-
23611	4016	able) complete, Nos. 23609, 23610,	
		two each 190c and 7071	1 15
			1 10
1042 F	4016		06
		Screw  Needle Bar Frame Pitman Hinge	
$1547 \mathrm{D}$	4009		03
		Screw Nut	1 50
23491	4004	Needle Bar Frame Regulator " " 23491 with	1 00
39900		20101 11111	1 60
		1245c Parallator Adjust-	1 00
1038c	4004	Needle Bar Frame Regulator Adjust-	10
		ing Screw	10
7070	4007	Needle Bar Frame Regulator Adjust-	10
		ing Screw Sleeve	10
15890	4003	Needle Bar Frame Regulator Adjust-	-06
		ing Screw Thumb Nut	• -
1245c	4004	. Needle Bar Frame Regulator Hinge	
		Screw	12
673	F 4016	Needle Bar Frame Screw Center	08
15171	o 4016	" " " " " Nut	
904:	F 4004	" Set Screw	02
39653	4048	Oscillating Rock Shaft	1 00
39654		<ul> <li>Oscillating Rock Shaft complete, Nos.</li> </ul>	
		4784, 23494 and 39653	1 50
23494	400	at at Triuma Die	
4074/3	100	with 23421	
23421	401		ı .
25421	401	Hole Plug (leather) Per 100	50
878	D 401		. 06
		Hole Stop Screw	. "

NI.	Plate	Name	Each		No.	Plate	Name	Each	
No.					39578	4050	Shuttle, $1\frac{11}{16}$ in. diam., Nos. 15277,		
12459	4013	Oscillating Rock Shaft Hinge Pin Oil					23500 and 39577	e1 E0	
		Hole Stop Screw Washer (leather)	<b>\$</b> 50		23505	4017	Shuttle Driver with 4620	φ± 90	
		Per 100	\$ 90		2269	4017	" "Pin	75	
448c	4015	Oscillating Rock Shaft Hinge Pin Set	A.D		462c	4017	" " Set Screw	01	
		Screw	03		14049	4018	" Race Back	02	
4784	4013	Oscillating Rock Shaft Oil Pad	01		2532	4018			
39655	4051	" Shaft	50		2533	4018	" " Position PinPer 100		
39656	4023	" Bushing (back)	40		648D	4018	spring	12	
24047	4013	" " " (front)	40		*23506	T010	Screw		
39657		" Crank	50		39904		Doug	_	
39658	4023	Oscillating Shaft Crank complete,			99904	. —	23506 With 7326 and		
,		Nos. 1636E, 24050, 39657 and two		•	7326	4018	two 662p		
		1253c	1 05				Shuttle Race Cap	15	
1253c	4023	Oscillating Shaft Crank Set Screw	03		662D	4018	Screw	02	
19448	4017	" " Slide Block	35		23621	4018	Shuttle Race complete, Nos. 648D,		
$229\mathbf{D}$	4014	" " " " " Cap					2533, 14049, 39904 and two 2532	1 95	
		Screw	02		145F	4018	Shuttle Race Screw (2)	04	
12424	4015	Oscillating Shaft Crank Slide Block			23509	4019	Starting Lever	3 50	
		Cap Screw Washer	02.		717c	4020	" " Adjusting Screw	08	
1035c	4017	Oscillating Shaft Crank Slide Block			1520E	4012	" " " " Nut	03	
10000	1011	Screw Stud	15		21643	4020	" "Belt Shifter	75	
1636E	4017	Oscillating Shaft Crank Slide Block			159F	4020	" " " Screw	03	
TOODE	4011	Screw Stud Nut	03		23 <b>510</b> .	4019	" " Bracket		
24050	4017	Oscillating Shaft Crank Slide Block			8582	4013	" " Dowel Pin (2)		
44000	4014	complete, Nos. 229D, 1035C, 12424		•	123E	4020	" " Screw	- 06	
		and 19448	50	1	23511	4019	" " Rod	75	
					61c	4020	" " Hinge Screw	-06	
23497	4019	Pulley (loose)			564 .	4020	" Screw Center (2)	- 12	
40024	4035	" (tight)	2 50		1508E	4020	" " " Nut (2)	- 06	
23499	4019	" " Counterbalance	20		14174	4020	" " Spring	08	
28034	4020	" " Rivet	01		124F	4002	" Stop Screw	08	
40025	4004	" " Pin	01		1518 <b>E</b>	4002	" " " Nut	04	
23500	4017	Shuttle Bobbin	.08		39628	4059	Stop Cam with 39629		
15140	4017	" Case Latch	10		39580	4019	" " Interlocking Rod	50	
2973	4017	" " " Lever	10		28514	4020	" " Guide with	. 00	
2974	4017	" " " " Ful-				1020	1070c and 1959	1 50	
		crum Pin Per 100	10		1070c	4020	Stop Cam Interlocking Rod Guide Set		
15141		Shuttle Bobbin Case Hinge, Nos. 2973,				1040	Screw	- 08	
		2974 and 15140	25		21650	40:21	Stop Cam Interlocking Rod Guide		
2975	4017	Shuttle Bobbin Case Latch Spring	0.2			10.21	Washer (rawhide)	02	
	4017 4017	" " Stop Screw			21651	4021	Stop Cam Interlocking Rod Spring	10	
592E		" " Position Finger				4021	" " Reg-		
15027	4050	" " " " "	00	•	0.1947	1021	_		
2523	4017	Rivet Per 100	25		1638E	4021	ulating Thumb Screw Stop Cam Interlocking Rod Spring	40	
					TOOL	4021		10	
15277	4072	Shuttle Bobbin Case complete, Nos.			39629	4059	Regulating Thumb Screw Nut Stop Cam Pin	12 15	
		591F, 592E, 2523, 2975, 15027, 15141			23515	4021	" " Spring (long)	08- 19	
		and 15278	75		23516	4021	Spring (long)		•
39577	4050	Shuttle Body	75		23517	4019	(811011)	05.	
$591_{ m F}$	4017	" Tension Regulating Screw	0.2		A-16.11	4019	Cover with 25459, two		
15278	4072	" " Spring	10				each 9780 and 28034	25	
							and the second s		

No.	Plate	Name	Each
9780	4021	Stop Cam Spring Cover Position Pin	ъ ол 20
997E	4021	DCIEW (ID)	05 30
39637	4021	Stop Block	04
1349c	4004	adelew	30
39638	4021	DIUCK	
457c	4012	indet betew	02
<b>2</b> 3518	4010	Lever	75
78 <b>D</b>	4004	Time boton	06
9540	4021	Spring	0.2
2102	4022	Tension Disc (2)	05
1560c	4022	" Regulating Thumb Nut	04
23519	4022	" Releaser with 200F	30
200F	4022	" Set Screw	03
23520	4022	" " Shaft	10
23521	4022	" " Arm	40
23695	4022	Соппесион	•
		Bracket	25
191c	4022	Tension Releaser Shaft Arm Connec-	
		tion Screw	03
39541	4040	Tension Releaser Shaft Arm Connec-	
		tion Screw Washer	05
2269	4017	Tension Releaser Shaft Arm Pin	01
413F	4022	" Screw Stud	10
2103	4022	" Spring	03
23669	4022	" Thread Guard	10
460c	4013	" " Set Screw	02
12400	4022	Thread Retainer Sleeve	05
12401	4022	" " Spring	01
12402	4022	" " Stud	07
460c	4013	" " Set Screw	02
12399		Thread Retainer complete, Nos. 12400	
		to 12402	15
23523	4023	Thread Take-up Crank	80
1036c	4023	" ." " Position Screw	03
1258c	4023	" " Set Screw	02
23524	4023	" Lever	1 00
12166	4023	" " Hinge Pin	05
23543	4023	" " Link	40
11204	4023	" "- " " Hinge Pin	15
435c	4058	и и и и и , и	
		Set Screw	<b>04</b>
23525		Thread Take-up Lever complete, Nos.	
		12166, 23524 and 23543	1 45
4784	4013	Thread Take-up Lever Oil Pad	01
7335	4022	" " Spring,	03
23526	4022	" " Regulator	25
446c	4025	" " Set Screw	03

#### LIST OF PARTS COMPLETE

FOR

## MACHINE No. 71-6

Makes Whip Stitch, Barred Ends, Knives from ½ to 1½ in.

Long. Cuts After Stitching.

No.	Plate		Name	_	ach
*23351		Arm	****		açtı
8582	4013	ATIII	with 24081	\$	_
748E		"	Dowel Pin (2)		02
868E		44	Screw (back) (2)		08
23352	4030	44	" (front) (2)		10
*24081	4050	"	Shaft	2	50
12357	4000	44	nusning (mont)		_
435c	4058	"	" Flanged Bushing (back)		20
1000	4000				
4784	4013	Arm	Set Screw		04
1069n	4025	AIII			01
12193	4000	"	" Screw		12
703D	4025	46	Side Cover		10
23353	4001	**	" " Thumb Screw		10
808F	4025_	14	Top Cover'		75
23562	4002	Donni	" " Screw (3)		03
858c	4002	15a111		2	50
39844	4074	- 44	" Set Screw		03
1228c	4003	"			35
1589c	4003	"	" Stud		80
23563	4002	44	" " Thumb Nut	۵	06
23564	4002	44	" Catch with 1226c	_	50
1276c	4002	**	" " Hinge Screw	1	25
1226c	4002	, et	" " Position Stud		12
23565	4002	44	" " Spring		04
805c	4002	**	" " Screw		10
8905	4002	"	" " " Washer		04
39616	4004	46	" " Stud		$\frac{01}{25}$
39617	4004	44	" " Rivet (long)		20 01
39618	4004	**	" " (short)		01
1227c	4002	**	" Hinge Screw		10
1655E	4002	**	" " Nut		04
23566	4002	"	" Spring		10
124F	4002	**	" Stop Screw		08
1518e	4002 .	"	" " Nut		04
23361	4003	"	B . 1	1	
1248c	4003	"	" " Hinge Screw		08

	D:					Each
No.	Plate		Na	_		
23362	4003		Ratchet	Pawl	Spring	
93н	4003	**	"	"	" Screw.	
15072	4003	"			" Stop P	
					Per 10	
23544	4003	Barring			etaining Par	
		(hin	_			
23545	4003	Barring	Ratch		etaining Par	
		•			· · · · · · · · · · · · · · · · · · ·	
203c	4003				ning Pawl A	
23546		_			ning Pawl (a	
				-	te, Nos. 203	
		2354	4 and a			
999F	4003	Barring	Ratcl	net R	etaining Pa	
		Hin			<i>.</i>	
23364	4003	Barring			etaining Pa	
		$\operatorname{Spr}$	ing			05
$240 \mathrm{m}$	4003	Barring	Ratel	net R	etainlng Pa	
23664	4003	Barring			l <i></i>	
23665	4003	"	**	"	Spring	
1286c	4003	"	44	44	" Screw	
23666	4003	44	" ,	"	" Wash	
23367	4003	. "	44	. "	Tripping Po	int 70
193F	4003	**	"	"	. "	"
7071	4003				l Tripping Po	
		Ser	ew Wa	sher		
23369	4001					
23370	4003					
8560	4003	"	. "	" F	Hinge Screw	
*39535		Bed				
39538	4032					
1235	ғ 4009	" "			(2)	
39539	4039					
625	<b>г 4</b> 009				g Screw	
1547	ь 40-09	"	"	**	" Nut	
39540	4039				with 196r	
191	c 4022		"		rew	
39541	4040		"			05
23379	4007			_	ock	
23380	4007		46		" Pin	
196	F 4007		"		" " Set Sc	
402	D 4007		" S	crew .		
39542	4039					
4000€	4004	<b>!</b> "	" B	lock wi	th 40007 and	
40007	400				Plate	
404	to 400'		46	"	" Screw	
23384	400	7 "	" (	Connect	ting Rod	50

	No.	Plate	Name	Ea	ıch
	5:2c	4007	Clamp Carrier Connecting Rod Hinge		
			Screw	\$	10
	39591	4004	Clamp Carrier Guide (left)	*	25
	756D	4004	" " " Screw		02
	23385	4007	" " (right)		50
	1230r	4007	" " Screw (3)		03
	23386	4006	" " Plate	2	00
	1231F	4007	" " Screw (back) (2)		02
	404D	4007	" " (front) (2)		02
	39543	4039	" Regulator with 233D and		02
	00010	1000	1960	2	50
	1232c	4007	Clamp Carrier Regulator Hinge Screw	-	12
	1960	4007	". " Roller and Screw		
	1000	1001	Stud with 1520E		35
	1520E	4012	Clamp Carrier Regulator Roller and		00
	102015	#U12	Screw Stud Nut		03
	39544	4012	Clamp Carrier Regulator Slide		30
	1347c	4009	" " Stud (to regu-		00
	10410	7003	late length of buttonhole)		10
	1671c	4009	Clamp Carrier Regulator Stud Nut		08
	39532	4009	" " Sleeve		10
	233p	4007	" " " Stop		10
	2000	4004	ысор		02
	39614	4034	Screw		04
	92014	4004	three 756p	4	35
	23392	4008	Clamp Carrier Slide Guide (left)	4	40
٠,	20032 914F	4008	" " " " " Screw		40
	21.44	4000	(2)		04
	23393	4008	Clamp Carrier Slide Guide (right)		40
	20000 914F	4008	" " " " Screw		-10
	3141	4000	DCI C/W		04
	23394	4005	(2)	9	50
	23395	4005	" " " Regulator		50
	23396	4008	Regulator	4	<b>5</b> 0 .
	20000	4000	·		20
	223 <sub>D</sub>	4008	Clamp Carrier Slide Lever Regulator		20
	440D	4000			02
	CH-	4008	Claren Consider Stide Leven Regulation		0:2
	67D	4008	Clamp Carrier Slide Lever Regulator		7.0
	1960	4007	Screw Relieve Poller and		12
	1900	4007	Clamp Carrier Slide Lever Roller and		95
	1500-	404.0	Screw Stud with 1520E		35
	1520e	4012	Clamp Carrier Slide Lever Roller and		
	#B#0	4000	Screw Stud Nut		03
	7278	4008	Clamp Carrier Slide Lever Socket		٥-
	1004.	1000	Joint		25
	1234c	4008	Clamp Carrier Slide Regulating Stud		20
	23397	4008	· · · · · · · · · · · · · · · · · · ·		
	1050	4000	Bushing		20
	1658c	4008	Clamp Carrier Slide Regulating Stud		
			Thumb Nut		15
			•		

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		•		
No.	Plate	Name	Εa	ich
12560	4008	Clamp Carrier Slide Screw (2)	\$	08
39546	4040	" Check, for 1½ in. buttonhole		75
39547	4040	" " Adjusting Plate		50
$219 \mathbf{F}$	4008	" " " Screw		02
109D	4008	" " Hinge Screw		04
39548	4040	" " Holder		50
$1297\mathbf{f}$	4045	" " " Screw		04
39717	4039	" Lifting Arm		60
1235F	4009	" " Screw		04
39550	4042	" Plate	1	25
1235F	4009	" " Screw (4)		04
23573	4005	" " Support		25
402D	4007	" " Screw (2)		02
23574	4009	" Post		75
1659c	4009	" Pressure Regulating Thumb Nut		10
39514	4020	" Spring		15
23693	4009	" " Bushing	1	00
1294c	4009	" " Position Stud		03
$1550 \mathrm{m}$	4009	" " " " Nut		03
39551		Clamp complete, Nos. 1294c, 1550H,		
		1659c, 23379, 23380, 23574, 23693 to		
		23695, 39514, 39539, 39540, 39546		
٠.		to 39548, 39550, 39717, two each		
		109D, 625F, 1297F, 1547D, three		
•		each 219F, 402D, 1235F, four each		
			11	00
24028	4000	Crank Connecting Rod with 24085 and		
		two 896E	1	35
<b>*</b> 24085		Crank Connecting Rod Cap		—
896E	4025	" " " Screw		04
908c	4025	" " Hinge Screw		12
1619E	4025			
		Nut		05
23406	4000	Face Plate	1	25
$217_{ m F}$	4025	" " Screw (2)		03
23407	4001	Feed Connecting Rod (lower)	2	50
375c	4025	" " " Hinge		
		Screw		12
1518E	4002	Feed Connecting Rod (lower) Hinge		
		Screw Nut		04
23408	4001	Feed Connecting Rod (upper) with		
	1001	12204 and two 966E	1	5n
*12204			-	
°12204 966E	4025	Feed Connecting Rod (upper) Cap		_
JOOE	4020			٠.
00.400	1001	Screw		04
23409	4001	Feed Disengaging Lever	1	
1275c	4003	Hinge Screw		10
1521E	4003			
		Nut		03

,		•	
No.	Plate	Name	Each
23557	4001	Feed Disengaging Lever Spring	
23412	4013	" Eccentric with 448c	2 50
448c	4015	" Set Screw	03
23413	4000	" Hand Ratchet Lever with 214D	
		and 1049c	75
23414	4013	Feed Hand Ratchet Lever Collar	
		with two 453c	50
453c	4013	Feed Hand Ratchet Lever Collar Set	
		Screw	02
39567		Feed Hand Ratchet Lever Pawl Body	<b>F</b> 0
00500	4000	with 214p	50
39522	4000	Feed Hand Ratchet Lever Pawl com-	
		plete, Nos. 207c, 39523, 39567 and	ar
9010	4013	two 1049c	75
3010	4013	Screw	.05
39523	4012	Feed Hand Ratchet Lever Pawl	.00
39343	4012	Point	25
1049c	4013	Feed Hand Ratchet Lever Pawl	20
10100	4010	Point Position Screw	02
207c	4012	Feed Hand Ratchet Lever Pawl	0
		Point Screw	0.2
13218	4013	Feed Hand Ratchet Lever Pawl	
10410	4019	Spring	05
214D	4013	Feed Hand Ratchet Lever Pawl	
	1010	Spring Screw	03
1049c	4013	Feed Hand Ratchet Lever Pawl Stop	•
10400	-	Screw	02
23416	4013	Feed Hand Ratchet Wheel with 460c	1 25
3012	4013	" " " Pin	01
460c	4013	" " Set Screw	02
23418	4000	" Rock Shaft	1 50
23419		Feed Rock Shaft complete, Nos.	1 00
H01110		23418 and 23420	2 10
23420	4000	Feed Rock Shaft Hinge Pin with	
DOTEO,	1000	23421	60
23421	4013	Feed Rock Shaft Hinge Pin Plug	••
2042I	4015	(leather) Per 100	50
440	***		90
448C	4015	Feed Rock Shaft Hinge Pin Set	
		Screw	03
23422	4013	Feed Rock Shaft Spring	15
39590	4004	Plate	02
181D	4013	belew	04
23698	4035	Wheel with 20102 and two 220D,	
		for wide bight and wide cutting space, for overall work, etc	
	4010		6 00
150c	4012	Feed Wheel Cap Screw	10
<b>39</b> 553	4042	" " Driving Lever	3.00

No.	Plate	Name	Ea	ch
39597	4045	Feed Wheel Driving Lever Block with		
		602D and 39598 (2)	\$	80
769c	4045	Feed Wheel Driving Lever Block Ad-		
		justing Screw		06
39594	4045	Feed Wheel Driving Lever Block Ad-		
		justing Screw Bracket with 769c, 898c and 39504 (2)		60
185н	4045	Feed Wheel Driving Lever Block Ad-		00
10011	1010	justing Screw Bracket Screw (4)		02
898c	4045	Feed Wheel Driving Lever Block Ad-	•	
		justing Screw Clamping Screw		04
39504	4064	Feed Wheel Driving Lever Block Ad-		
		justing Screw Clamping Screw		
		Washer		01
39598	4045	Feed Wheel Driving Lever Block		
602D	4045	Lock Spring		03.
002D	4040	Feed Wheel Driving Lever Block Lock Spring Screw		02
39554	4042	Feed Wheel Driving Lever Pitman	•	02
00001	1012	with 23429, 50088c and two 196F	1	65
50088c	4072	Feed Wheel Driving Lever Pitman	-	٠.
		Ball Joint Screw		15
*23429		Feed Wheel Driving Lever Pitman		
		Cap		—
196f	4007	Feed Wheel Driving Lever Pitman		
		Cap Screw		02
23427	4010	Feed Wheel Driving Lever Plate		25
404D	4007			0.0
1236c	4012	Screw (2)		02
	1012	Stud		12
7070	4007	Feed Wheel Driving Lever Regulating		14
		Stud Sleeve		10
1658A	4008	Feed Wheel Driving Lever Regulating		
		Stud Thumb Nut		15
1237c	4012	Feed Wheel Friction Ring Screw		10
1520E	4012	<i>u</i>		-
		Nut		03
14017	4012	Feed Wheel Friction Ring Screw		
23552	4010	Washer	1.	05
45004	4010	Feed Wheel Friction Ring Section (long)		45
23553	4010	Feed Wheel Friction Ring Section		40
20000	1010	(short)		45
23554	4012	Feed Wheel Friction Ring Spring		10
23555		Feed Wheel Friction Ring complete,		
		Nos. 23552 to 23554	1	00
2117	4012	Feed Wheel Pin		01
2254	4045	" Retaining Clutch		20

	No.	Plate			Nar	ne -			Ea	ch
	39595	4045	Feed	Whee	el R	etaining	Clutch	Cap	\$	10
	898c	4045	"	""		$\alpha$	. "	**		
			S	crew	- 		<i>.</i>			04
	39504	4064	Feed	Whee	el R	etaining	Clutch	Cap		
			S	crew	Was	her				01
	2256	4045			l Ret		Clutch S	pring		03
	233р	4007	**			44	"	"		
			S'	crew						02
	721D	4045	Feed	Whee	l Ret	aining	Clutch S	pring		
			S	top S	crew					06
	39596	4045			l Ret	-	Clutch St			25
	23431	4010	**	"	Shaf				1	50
	457c	4012	**	"	"	Oil Ho	ole Plug S	Screw		02
	23433	4010	**	44			ever		2	00
	1257c	4012	**	46		•	" H:	inge		
			.S	crew						15
	23587	4012	Feed		el T			Point		25
	203c	4003	44	"		"	44	44		
					٠,					03
	23435	4013			el Tr		Lever S	pring		10
, '	$190\mathrm{D}$	4013	44	**		"	"	"		
				crew						03
	179E	4004	Feed				Lever			
		*		crew						03
	23432	4012			l Tri		Point			40
	$220 \mathrm{D}$	4012	**	44		"	" Sere			02
	23447	—	Knife	_						20
	23448	-		, ,						20
	23449		"	_	inch		• • • • • • • •			20
	23450		"	15						20
	23451	4014		_			• • • • • • • •			20
	23452		"							20
	23453		"							20
	23454		"				• • • • • • • •			$\frac{20}{20}$
	23455 23456		"	1	_					20
	23457		46				· · · · · · · · · · · ·			20
	23458		44							20
	23459		46	1.0						20
	39555		44	_						20
	39556		"							20
	39557			$1\frac{7}{2}$						20
	39558		**							20
	23460	4010	64	_						80
	23461	4015	**				ink		1	00
	1239F	4015		"		ting r		e Cap	1	J
	THOOF	TOLD		crew						04
	1240c	4015	Knife					Hinge		
	1440C	4010		e Bar crew			у глик	_		05
				OI C W						OB

No.	Plate	Name	Each
23462	4015	Knife Bar Connecting Stud with 1319F	60
1319F	4015	" " " Clamping	
10101		Screw	04
23463	4015	Knife Bar Disengaging Lever	40
23464.	4015	" " Catch	
		with 1963	60
23465	4015	Knife Bar Disengaging Lever Catch	
		Bracket	1 00
157.D	4015	Knife Bar Disengaging Lever Catch	
		Bracket Screw (2)	04
90c	4013	Knife Bar Disengaging Lever Catch	
		Hinge Screw	05
1963	4015	Knife Bar Disengaging Lever Catch	
•		Roller and Stud	20
23468	4015	Knife Bar Disengaging Lever Catch	0.5
		Spring	05
1241E	4015	Knife Bar Disengaging Lever Catch	۰.
		Spring Screw Stud (2)	05
23466	4015	Knife Bar Disengaging Lever Catch	30
		Tripping Point	30
23467	4015	Knife Bar Disengaging Lever Catch	
		Tripping Point Collar with two	40
. 440-	4015	448c	40
4480	4019	Tripping Point Collar Set Screw	.03
	404.5	• • •	. 00
175D	4015	Knife Bar Disengaging Lever Catch	02
		Tripping Point Screw	04
90c	4013	Knife Bar Disengaging Lever Hinge	
	7	Screw	05
23606	4015	Knife Bar Disengaging Lever Spring	10
$1242_{\mathbf{E}}$	4015	44 44 14 14	
•		Screw (2)	05
240 D	4003	Knife Bar Disengaging Lever Stop	
		Screw	02
23469	4010	Knife Bar Driving Lever	1 25
1290c	4014	" " " Hinge Screw	30
1428c	4014	" " Serew Stud	06
$1520_{ m E}$	4012	ee ee ee ee ee ee	
		Nut	03
23681	4014	Knife Bar Driving Lever Spring	15
805c	4002	. " " " " Screw	04
23470	4010	" " " (intermediate)	2 00
23471	4014		
		Connecting Link	1 00
54c	4014	Knife Bar Driving Lever (intermedi-	
		ate) Connecting Link Hinge Screw	10
1222c	4014	Knife Bar Driving Lever (intermedi-	
		ate) Hinge Screw	15
			-

No.	Plate	Name	Ea	ch
1959	4014	Knife Bar Driving Lever (intermedi-		
1999	4014	ate) Roller and Screw Stud with		
			\$	35
2005	4014	Knife Bar Driving Lever (intermedi-	Ψ	-
229D	4014	ate) Roller Cap Screw		02
12424	4015	Knife Bar Driving Lever (intermedi-		02
12424	4015	ate) Roller Cap Screw Washer	• "	02
00.000	1011	Knife Bar Spring		05
23682	4014	" " Stop		15
39566	4014	Knife Bar Stop complete, Nos. 1673c,	1	10
39565		23548 and 39566	1	40
1079~	1011	Knife Bar Stop Lock Nut		20
1673c	4014	" " Plug (fibre)		02
23548	4014	" Holder	2	50
23473	4014	" " Guide Stud	-	08
1243c	4014	" " " Nut		05
1608c	4014	" " Screw		04
157c	4015 4009	" " Nut		03
1547c	4009	" Screw		03
191c 23390	4014	" " Washer		10
23390 39600	4048	Needle Bar with 904F		80
23476	4016	" " Connecting Link with		00
23470	4010	794E		50
794E	4016	Needle Bar Connecting Link Adjust-		
194E	4010	ing Screw		05
1021E	4016	Needle Bar Connecting Link Cap		
10216	1010	Screw		06
39601	4004	Needle Bar Connecting Stud with		• •
82001	1002	1341c		25
1941~	4004	Needle Bar Connecting Stud Set		
1341c	4004	Screw		04
				0.2
23477	4010	Needle Bar Crank with 858c, 1036c,		
:		1065c and 1258c		80
1065c	4025	Needle Bar Crank Position Screw		10
858c	4002	" " Set Screw		03
23478	4006	" " Frame with 4784	2	00
23558	4001	" " Bell Crank with		
		1956	3	00
1956	4016	Needle Bar Frame Bell Crank Roller		
,		and Screw Stud with 229D, 1655E		
	- '	and 23389		35
1655E	4002	Needle Bar Frame Bell Crank Roller		
		and Screw Stud Nut		04
229n	4014	Needle Bar Frame Bell Crank Roller		
		Cap Screw		02
23389	4016	Needle Bar Frame Bell Crank Roller		
20000	1010	Cap Screw Washer		02
09867	4016	Needle Bar Frame Bell Crank Stud		75
23667	4010	Meetite Dat Frame Den Clank Stud		10

4.30	Russian I.									_
	44		Parts for Machine No. 71-6			4			Parts for Machine No. 71-6	45
	N1 -	Diete	Name	Each			No.	Plate	italite ,	Each
	No.	Plate	Needle Bar Frame Cam and Bevel				673 <b>F</b>	4016	Needle Bar Frame Screw Center \$	08
	23481	4001	Gear	\$4 00			1517E	4016	" " " " " Nut	04 $02$
	1244c	4016	Needle Bar Frame Cam and Bevel				904F	4004	" Set Screw	1 00
	1244C	4010	Gear Screw	20		:	39653	4048	Oscillating recons	1 00
		40.40	Needle Bar Frame Connection with				39654		Oscillating Rock Shaft complete,	1 50
	39622	4048	1963 and 39616 to 39618	2 00			.*		1408, 4101, 20101 0-0	1 90
	70-	4004	Needle Bar Frame Connection Hinge				23494	4006	Oscillating Rock Shaft Hinge Pin	50
•	78c	4004	Screw	06		!			with 23421 Oscillating Rock Shaft Hinge Pin Oil	00
	4000	4015	Needle Bar Frame Connection Roller	-			23421	4013	Hole Plug (leather) Per 100	50
	1963	4015	and Stud	20	,	İ	950-	4019	Oscillating Rock Shaft Hinge Pin Oil	
			Needle Bar Frame Connection Spring	10		**	878D	4013	Hole Stop Screw	06
	23483	4004	Weedle Bar Frame Connection Spring	10		•	12459	4013	Oscillating Rock Shaft Hinge Pin Oil	
	23484	4004	Hook	15			12405	1010	Hole Stop Screw Washer (leather)	-
								-	Per 100	50
	1226E	4002	Needle Bar Frame Connection Spring Screw Stud	04			448c	4015	Oscillating Rock Shaft Hinge Pin Set	
	09.407	4004	Needle Bar Frame Connection Stud	05					Screw	03
	23485 196F	4004	" " " " " "				4784	4013	Oscillating Rock Shaft Oil Pad	01
	1201	4001	Set Screw	02		;	39655	4051	" Shaft	50
	23486	4016	Needle Bar Frame Driving Bevel Pin-		•		39656	4023	" " Bushing (back)	40
	20100		ion with two 453c	1 00			24047	4013	" " (front)	40
	453c	4013	Needle Bar Frame Driving Bevel Pin-				39657		" " Crank	50
			ion Set Screw	02		Ì	39692	4023	Oscillating Shaft Crank complete,	
	23610		Needle Bar Frame Pitman (hinge		1				Nos. 1636E, 15171, 39657 and two	4 40
			screw end)	65		40			1253c	1 10
	23609		<ul> <li>Needle Bar Frame Pitman (regulator</li> </ul>			•	1253c	4023	Oscillating Shaft Crank Set Screw	03
			end)				15170	4023	" " Slide Block	35
	190c	4013				•	229D	4014	•	0.2
			Screw Adjusting						Cap Screw	0.2
	7071	4003					12424	4015		02
		1010	Screw Washer Par Eleman (adjust				1		Cap Screw Washer	02
	23611	4016	Needle Bar Frame Pitman (adjust able) complete, Nos. 23609, 23610				10350	4017		45
			two each 190c and 7071				*		Screw Stud	15
	1042r	. 4016	Needle Bar Frame Pitman Hinge				1636 <b>i</b>	€ 4017	Oscillating Shaft Crank Slide Block	
	10421	4010	Screw						Screw Stud Nut	03
	15471	4009	Needle Bar Frame Pitman Hing				15171	4023		
	. 10111	. 1006	Screw Nut				_		complete, Nos. 229D, 1035c, 12424	
	23491	4004	Needle Bar Frame Regulator			<b>4</b> ∏			and 15170	50
	39900		. " " " 23491 with			<b>4</b> 5	23497	4019		
			1245c			1	40024	403		
	1038	4004	4 Needle Bar Frame Regulator Adjust			-	23499	401		
			ing Screw				28034	402		
	7070	400	7 Needle Bar Frame Regulator Adjus				40025			
			ing Screw Sleeve				23500			
	1589	c 400	3 Needle Bar Frame Regulator Adjus				, 15140		Case Laten	
			ing Screw Thumb Nut				2973		Devel	
	1245	c 400	4 Needle Bar Frame Regulator Hing				2974	401	crum Pin Per 100	
			Saraw	. 12					CIUM FILL	

Name

"

46

No.

15141

2975

15027

2523

15277

39577

15278

39578

23505

2269

14049

2532

2533

\*23506

39904

7326

23621

23509

23556

23510

8582

23511

14174

39628

39580

123E

61c

564c 4020

1508E 4020

124F 4002

1518E 4002

717c

1520E

159F

662D

648D

462c

591F

592c

Plate

4017

4017

4050

4017

4017

4072

4050

4017

4017

4018

4018

4018

4018

4018

4019

4020

4012

4007

4020

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4013

4020

4019

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4020

4059

4019

Parts for Machine No. 71-6

47

No.	Plate		Nam	e			Εa	ach
460c	4013	Thread	Retainer S	Stud Se	t Screw		\$	02
12399			Retainer o				*	-
			2402					15
23523	4023		Take-up					80
1036c	4023	"	**		sition S			03
1258c	4023	"	44		Set Screv			02
23524	4023	46	" Le	ver			1	00
12166	4023	"	" , '	' Hin:	ge Pin .			05
23543	4023	. "	** *					40
11204	4023	"	" "		Hinge	Pin		15
435c	4058	"	** (	• "	44	**		
		Set Se	erew					04
23525	·——.	Thread	Take-up L	ever co	mplete,	Nos.		
			36, 23524 a				1	45
4784	4013		Take-up L					01
7335	4022	"						03
23526	4022	. "	"		gulator .			25
446c	4025	"	**	"	" Set Se			03

### LIST OF PARTS COMPLETE

FOR

## MACHINE No. 71-10

Makes Purl Stitch, Has No Barring Device, Knives from 1 to 1 in. Long. Cuts After Stitching.

No.	Plate	Name	Each
*23670	·	Arm with 24081	\$
8582	4013	" Dowel Pin (2)	02
748E	4025	" Screw (back) (2)	08
868E	4025	" (front) (2)	10
23352	4030	" Shaft	2 50
*24081		" " Rughing (front)	
12357	4000	" " Flanged Bushing (back)	20
435c	4058	11 11 11 11	
		Set Screw	04
4784	4013	Arm Shaft Oil Pad	01
1069 D	4025	" " Screw	
12193	4000	" Side Cover	10
286 D	4024	" " Thumb Screw	.10
23671	4033	" Top Cover	25
808F	4025	" " Screw (3)	03
*23371			_
39538	4032	" Oil Guard	— 75
$1235\mathbf{F}$	4009	" " Screw	04
23567	4006	Clamp Arm	2 00
$625_{ m F}$	4009	" " Adjusting Screw	05
$1547 \mathbf{D}$	4009	" " " Nut	03
39584	4034	" " Bracket with 196r	1 00
191c	4022	" " Screw	03
39541	4040	" " " Washer	05
23379	4007	" " Hinge Block	1 00
23380	4007	" " " Pin	05
196F	4007	" " " " Set	vo
		Screw	02
$1231_{\rm F}$	4007	Clamp Arm Screw	0.2
23381	4005	" Carrier	3 00
40006	4004	" Block with 40007 and	0 00
		four 404D	75
40007	4004	Clamp Carrier Block Plate	20
404 D	4007	" " Screw	02
23384	4007	" " Connecting Rod	50
52c	4007	" " " Hinge	. 90
		Screw	10
		***************	10

No.	Plate	Name	Each
39591	4004	Clamp Carrier Guide (left) §	25
756	4004	" " " " Screw	02
23385	4007	" " (right)	50
1230F	4007	" " " Serew (3)	03
23386	4006	" " Plate	2 00
1231F	4007	" " Screw (back) (2)	02
404D	4007	" (front) (2)	02
40010	4035	" Regulator with 240D,	
		1960 and 39583	2 50
1232c	4007	Clamp Carrier Regulator Hinge Screw	12
1960	4007	" " Roller and Screw	
:		Stud with 1520E	35
1520E	4012	Clamp Carrier Regulator Roller and	
10202	1012	Screw Stud Nut	03
39544	4012	Clamp Carrier Regulator Slide	30
1347c	4009	" " Stud (to regu-	
19410	4000	late length of buttonhole)	10
	1000	Clamp Carrier Regulator Stud Nut	. 08
1671c	4009	" " " Sleeve	10
39532	4009	" " Stop	10
39583 240D	4004		
2400	4008	Screw	02
39619	1019	Clamp Carrier Slide with 39591 and	-
29019	4040	three 756b, for general work	4 35
23392	4008	Clamp Carrier Slide Guide (left)	40
23392 914F		" " " " " Screw	••
914F.	4000	(2)	04
23393	4008	Clamp Carrier Slide Guide (right)	40
2000 914F		" " " Screw	
JITE	4000	(2)	04
23394	4005	Clamp Carrier Slide Lever with 1960	2 50
23395	4005	" " " Regulator	2 50
23396	4008	" " " " Cap	20
2231			
	. 1000	Screw (4)	02
671	4008	Clamp Carrier Slide Lever Regulator	•
		Screw	_
1960	4007	Clamp Carrier Slide Lever Roller and	ı·
		Screw Stud with 1520E	
1520	e 4012	Clamp Carrier Slide Lever Roller and	1 4
1020	1012	Screw Stud Nut	
7070	4000		
7278	4008	Joint	
1234	c 4008		
23397			. 20
40091	4000	Bushing	. 20
1650	c 4008	_	
1000	O 4000	Thumb Nut	. 15
		IIIIIII IIII	

No.	Plate	Name	Each
1256р	4008	.Clamp Carrier Slide Screw (2) \$	08
23691	4008	" Check, for general work	75
39585	4041	" " Adjusting Plate	50
35303 219F	4008	" " " Screw	02
219F 109D	4008	" " Hinge Screw	04
	4041	" " Holder	50
39586 1297 <b>F</b>	4045	" " Screw	04
	4043	" Lifting Arm	50
395 <b>49</b> 1 <b>235</b> F	4042	" " Screw	04
3955 <b>0</b>	4042	" Plate	
. 1235 <b>r</b>	4009	" " Screw (4)	04
23573	4005	" " Support	25
402D	4007	" " Screw (2)	02
	4009	" Post	75
23574		1 000	
165 <b>9</b> c	4009	Tiessure Regulating Indino	10
		Nut	
23 <b>404</b>	4009	Clamp Spring	15
23693	4009	Dushing	1 00
1294c	4009	TODIDION EXCUTE THE	03
1550н	4009	nut	03
39587		Clamp (universal) complete, Nos.	
		1294с, 1550н, 1659с, 23379, 23380,	
		23404, 23567, 23574, 23691, 23693	
		to 23695, 39549, 39550, 39584 to	
		39586, two each 109D, 625F, 1297F,	
		1547D, three each 1231F, 1235F,	
		four each 191c, 219r and 39541	11 00
24028	4000	Crank Connecting Rod with 24085	
		and two 896E	1 35
*24085		Crank Connecting Rod Cap	
896 <b>E</b>	4025	" " Screw	04
908c	4025	" " Hinge Screw	12
1619E	4025		
		Nut	05
23406	4000	Face Plate	1 25
217F	4025	" "Screw (2)	03
23672	4033	Feed Connecting Rod with 12204 and	
		two 145E	1 00
*12204		Feed Connecting Rod Cap	· —
145E	4018	· · · · · · · · · · · · · · · · · · ·	04
375c	4025		12
1518e	4002		. 04
23412	4013		2.50
448c	4015		03
23413	4000		
		and 1049c	75
23414	4013	Feed Hand Ratchet Lever Collar with	
		two 4530	50

52

No.	Plate	Name	Each
39598	4045	Feed Wheel Driving Lever Block	
		Lock Spring	\$ 03
$602\mathbf{p}$	4045	Feed Wheel Driving Lever Block	
		Lock Spring Screw	02
23428	4012	Feed Wheel Driving Lever Pitman	
		with 23429, 50088c and two 196F	1 65
$50088\mathbf{c}$	4072	Feed Wheel Driving Lever Pitman	
		Ball Joint Screw	15
*23 <b>42</b> 9		Feed Wheel Driving Lever Pitman	
		Cap	_
196F	4007	Feed Wheel Driving Lever Pitman	
		Cap Screw	02
23427	4010	Feed Wheel Driving Lever Plate	25
404D	4007	" " " " Screw	
		(2)	02
1236c	$\boldsymbol{4012}$	Feed Wheel Driving Lever Regulat-	
		ing Stud	1.2
7070	4007	Feed Wheel Driving Lever Regulat-	•
		ing Stud Sleeve	10
1658A	4008	Feed Wheel Driving Lever Regulat-	
		ing Stud Thumb Nut	15
1237c	4012	Feed Wheel Friction Ring Screw	10
$1520\mathbf{E}$	4012	42	
		Nut	03
14017	4012	Feed Wheel Friction Ring Screw	
	-	Washer	05
23552	4010	Feed Wheel Friction Ring Section	
		(long)	45
23553	4010	Feed Wheel Friction Ring Section	
	40.40	(short)	45
23554	4012	Feed Wheel Friction Ring Spring	10
23555		Feed Wheel Friction Ring complete, Nos. 23552 to 23554	1 00
2117	4012	Feed Wheel Pin	01
2254	4054	" " Retaining Clutch	20
39595	4045	" " " Cap	10
898c	4045	" " " " Screw	04
39504	4064		
		Washer	01
2256	4045	Feed Wheel Retaining Clutch Spring	03
233D	4007	cc cc cc cc	
		Screw	02
721D	4045	Feed Wheel Retaining Clutch Spring	
00500	40	Stop Screw	06
39596	4045	0	25
23431 457c	$4010 \\ 4012$	Shart	1 50
791O	4014	" " Oil Hole Plug Screw	02
		•	

No.	Plate	Name	Each
23433	4010	Feed Wheel Tripping Lever	\$2 00
1257c	4012	" " " Hinge Screw	15
23587	4012	" " " Point	25
203c	4003	" " " " Screw	
		(2)	03-
23435	4013	Feed Wheel Tripping Lever Spring	10
190D		" " " " "	, 10
1303)	. 4010	Screw	03
179E	4004		0.0
11919	4004	- FF8	03
23432	4012	Screw	
23432 220D	4012	" " " Screw	40
23443	4012	socrew	02
		Knife, 4 inch	20
23444		" 15 inch	20
23445		a men	20.
23446		16 men	20
23447		5 men	20
23448	<del>-</del> -	Ag men	20
23449		g men	.20
23450		76 men	20
23451	4014	4 Inch	20
23452		T6 IIICH	20
23453		"	20
23454		" 15 inch	20
23455	<del></del>	" 1 inch	20
23460	4010	" Bar	80
23461	4015	" " Connecting Link	1 00
1239F	4015	" " " Hinge Cap	
		Screw	04
1240c	4015	Knife Bar Connecting Link Hinge	
		Screw	05
23462	4015	Knife Bar Connecting Stud with	
,		1219F	60
1319F	4015	Knife Bar Connecting Stud Clamping	
		Screw	04
23463	4015	Knife Bar Disengaging Lever	40
23464	4015	" " " " Catch	
		with 1963	60
23465	4015	Knife Bar Disengaging Lever Catch	
		Bracket	
157D	4015	Knife Bar Disengaging Lever Catch	
1910	4019	· · · · · · · · · · · · · · · · · · ·	
0.0	1010	Bracket Screw (2)	04
90c	4013	Knife Bar Disengaging Lever Catch	
		Hinge Screw	05
1963	4015	Knife Bar Disengaging Lever Catch	
•		Roller and Stud	20
23468	4015	Knife Bar Disengaging Lever Catch	14
		Spring	05

No.	Plate	Name I	Each
1241E	4015	Knife Bar Disengaging Lever Catch	
		Spring Screw Stud (2) \$	05
23466	4015	Knife Bar Disengaging Lever Catch	
-		Tripping Point	30
23467	4015	Knife Bar Disengaging Lever Catch	-
		Tripping Point Collar with 448c	40
448c	4015	Knife Bar Disengaging Lever Catch	
	` `	Tripping Point Collar Set Screw	03
175D	4015	Knife Bar Disengaging Lever Catch	
		Tripping Point Screw	02
90C	4013	Knife Bar Disengaging Lever Hinge	
		Screw	05
23606	4015	Knife Bar Disengaging Lever Spring	. 10
1242E	4015	46 46 46 46	
		Screw (2)	05
240D	4003	Knife Bar Disengaging Lever Stop	
		Screw	02
23469	4010	Knife Bar Driving Lever	1 25
1290c	4014	" " " Hinge Screw	30
1428c	4014	" " " Screw Stud	06
1520E	4012	a a a a a a a	
		Nut	03
23681	4014	Knife Bar Driving Lever Spring	15
805g		" " Screw	04
23470	4010	" " (intermedi-	0.00
		ate)	2 00
23471	4014	Knife Bar Driving Lever (intermedi-	1 00
	·	ate) Connecting Link	1 00
54c	4014	Knife Bar Driving Lever (intermedi-	10
4000		ate) Connecting Link Hinge Screw	10
1222c	4014	Knife Bar Driving Lever (intermedi-	15
1050	4044	ate) Hinge Screw Knife Bar Driving Lever (intermedi-	19
1959	4014	ate) Roller and Screw Stud with	
		229p and 12424	35
229D	4014	Knife Bar Driving Lever (intermedi-	00
4430	4014	ate) Roller Cap Screw	02
12424	4014	Knife Bar Driving Lever (intermedi-	•-
12121	4014	ate) Roller Cap Screw Washer	0.2
23682	4014	Knife Bar Spring	05
39566	4014	" " Stop	1 15
39565		Knife Bar Stop complete, Nos. 1673c,	
50000		23548 and 39566	1 40
1673c	4014	Knife Bar Stop Lock Nut	20
23548	4014	- · · ·	02
23473	4014	" Holder	2 50
12430		" " Guide Stud	08
16080		" " " Nut	05
157c	4015	" " Screw	04
-			

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								·	Each
No.	Plate	Name	Each	l		No.	Plate	Name	Eacn
1547c	4009	Knife Holder Screw Nut	\$ . 03			1589c	4003	Needle Bar Frame Regulator Adjust-	• 00
191c	4022	" Screw	0;	}				ing Screw Thumb Nut	\$ 06
23390	4014	" " Washer	10	)		1956	4016	Needle Bar Frame Regulator Roller	
39600	4048	Needle Bar with 904F	80	)				and Screw Stud with 229D, 1655E	95
23476	4016	" " Connecting Link with						and 23389	35
		794E	50	)		1655E	4002	Needle Bar Frame Regulator Roller	0.4
794E	4016	Needle Bar Connecting Link Adjust-						and Screw Stud Nut	04
		ing Screw	0	;		229 D	4014	Needle Bar Frame Regulator Roller	0.0
1021	4016	Needle Bar Connecting Link Cap						Cap Screw	02
		Screw	00	;		23389	4016	Needle Bar Frame Regulator Roller	02
39601	4004	Needle Bar Connecting Stud with			C, a		1010	Cap Screw Washer	75
00001	1001	1341c	2	;		23667	4016	Needle Bar Frame Regulator Stud " " Screw Center	08
1941.0	4004			,		673e	4016	" " " " Nut	04
1341c	4004	Needle Bar Connecting Stud Set				1517E	4016	" Set Screw	02
00.455			0.	ŀ		904F	4004 4048	Oscillating Rock Shaft	1 00
<b>2</b> 3477	4010	Needle Bar Crank with 858c, 1036c,				39653	4046	Oscillating Rock Shaft complete, Nos.	
1005	1005	1065c and 1258c	8			3965 <b>4</b>		4784, 23494 and 39653	1 50
1065c	4025	Needle Bar Crank Position Screw	10			23494	4006	Oscillating Rock Shaft Hinge Pin	
858c	4002	iset iselew	00			40404	1000	with 23421	50
23478	4006	Trumo	2 0	,		23421	4013	Oscillating Rock Shaft Hinge Pin Oil	
23674	4033	Cam and Dever	3 0	١	:	20,121	1010	Hole Plug (leather) Per 100	50
1244c	4016	Gear Needle Bar Frame Cam and Bevel	3 0			878D	4013	Oscillating Rock Shaft Hinge Pin Oil	
12440	4010	Gear Screw	2	v.	٠,	0,02		Hole Stop Screw	06
23486	4016	Needle Bar Frame Driving Bevel Pin-	2	,	<b>4</b> #	12459	4013	Oscillating Rock Shaft Hinge Pin Oil	
20100	1010	ion with two 453c	1 0	ì	n n			Hole Stop Screw Washer (leather)	
453c	4013	•		,	:			Per 100	50
1000		ion Set Screw	0.	?		448c	4015	Oscillating Rock Shaft Hinge Pin Set	
23610		Needle Bar Frame Pitman (hinge						Screw	03
		screw end)	6	5		4784	4013	Oscillating Rock Shaft Oil Pad	01
23675		Needle Bar Frame Pitman (regulator			1	396 <b>5</b> 5	4051	" Shaft	50
		end)	3	)	,	3965 <b>6</b>	4023	" Bushing (back)	
190c	4013	Needle Bar Frame Pitman Adjusting			1	2 <b>4047</b>	4013	" " " (front)	40
		Screw	0	3	í	3965 <b>7</b>		" " Crank	
7071	4003	Needle Bar Frame Pitman Adjusting			i .	3965 <b>8</b>	4023	Oscillating Shaft Crank complete, Nos	
		Screw Washer	0	1 .				1636E, 24050, 39657 and two 12530	
23676	4033	Needle Bar Frame Pitman (adjust-			1	1253c	4023	Oscillating Shaft Crank Set Screw	
		able) complete, Nos. 23610, 23675,				19448	4017	" " Slide Block	35
		two each 190c and 7071	1 0	0	**	229r	4014		0.0
$1042 { m F}$	4016	Needle Bar Frame Pitman Hinge			· •			Cap Screw	
		Screw	0	6		12424	4015	_	
1547D	4009	Needle Bar Frame Pitman Hinge	١.	`	•			Cap Screw Washer	
		Screw Nut	0	3	1	103 <b>5</b> 0	4017	Oscillating Shaft Crank Slide Block	
23677	4033	Needle Bar Frame Regulator with						Screw Stud	
		1956	2 2	5	1	1636E	4017	<del>-</del>	
1038c	4004	Needle Bar Frame Regulator Adjust-				01050	40	Screw Stud Nut	
		ing Screw		0 -		24050	4017	•	
7070	4007	Needle Bar Frame Regulator Adjust-						complete, Nos. 229D, 1035c, 1242	
		ing Screw Sleeve	1	0				and 19448	. 50

No.	Plate	Name E	ach
23497	4019	Pulley (loose) \$1	L 75
40024	4035	" (tight)	2 50
23499	4019	" " Counterbalance	20
28034	4020	" " Rivet	01
40025	4004	" " Pin	01
23500	4017	Shuttle Bobbin	08
15140	4017	" Case Latch	10
2973	4017	" " " Lever	10
2974	4017	" " " " Ful-	
		crum Pin Per 100	10
15141	.—	Shuttle Bobbin Case Hinge, Nos. 2973,	
		2974 and 15140	25
2975	4017	Shuttle Bobbin Case Latch Spring	02
592E	4017	ысор	00
		Screw	02
23501	4017	Shuttle Bobbin Case Position Finger	05
2523	4017	e a a comparation at	
41.1		Rivet Per 100	25
23502	4017	Shuttle Bobbin Case complete, Nos.	
		501F, 592E, 2523, 2975, 15141, 23501	•
		and 23680	75
23503	4017	Shuttle Body	75
591F		" Tension Regulating Screw	0.2
23680	4017	" " Spring	10
23504	4017	" 11 in. diam., Nos. 23500, 23502	
		and 23503	1 50
23505	4017	Shuttle Driver with 462c	75
2269	4017	" " Pin	01
4620		" Set Screw	02
14049	4018	" Race Back	40
2532	4018	" " Position Pin. Per 100	10
2533	4018	" " Spring	12
6481	4018	" " " Screw	. 07
*23506		" " Body	_
39904		" " 23506 with 7326 and	
		two 662p	1 35
7326	4018	Shuttle Race Cap	15
2. 1	D 4018	the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s	02
23621			
		2533, 14049, 39904 and two 2532	1 95
145	E 4018	3. Shuttle Race Screw (2)	04
23509			3 50
	c, 4020	" " Adjusting Screw	08
1520			03
21643		Belt Shifter	75
	F 4020	" " " " Screw	-03
	4019	" " Bracket	1 00
8582	401	3 " " Dowel Pin (2)	02

			ach
No.	Plate	Hamo	
123E	4020	Starting Lever Bracket Screw \$	$\frac{06}{75}$
23511	4019	" " Rod	06
61c	4020	" " Hinge Screw	
564c	4020	" Screw Center (2)	12
1508E	4020	Nut (2)	
14174	4020	" " Spring	08
124F	4002	" " Stop Screw	08
1518E	4002	" " " Nut	04
39628	4059	Stop Cam with 55025	L 50 -50
39580	4019	" " Interlocking Rod	.90
23514	4020	" " Guide with	
		10100 and 1000	1 50
1070c	4020	Stop Cam Interlocking Rod Guide	^^
		Set Screw	08
21650	4021	Stop Cam Interlocking Rod Guide	
		Washer (rawhide)	02
21651	4021	Stop Cam Interlocking Rod Spring	10
	4021	" " " " Reg-	
		ulating Thumb Screw	40
1638E	4021	Stop Cam Interlocking Rod Spring	
10001	·.	Regulating Thumb Screw Nut	12
39629	4059	Stop Cam Pin	15
23515	4021	" " Spring (long)	08
23516	4021	" " (short)	05
23517	4019	" " Cover with 23499,	
2001.	1010	two each 9780 and 28034	25
9780	4021	Stop Cam Spring Cover Position Pin	01
997E		" " " Screw (2)	05
39637	4021	" " Stop Block	30
13490	-	" " Screw	04
39638	4021	" " " " Block	30
4570		" " " Set Screw	02
23518	4010	. " Lever	75
781		~	06
9540	4021	" " Spring	02
2102	4022		05
1560	_		04
23519	4022		30
200	F 4022	" " Set Screw	03
23520	4022		10
23521	4022		40
23694	4022	" " " Connection	25
23695			
		Bracket	25
191	c 4022	2 Tension Releaser Shaft Arm Connec-	
		tion Screw	03
39541	4040		
		tion Screw Washer	05

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No.	Plate	Name	Each
2269	4017	Tension Releaser Shaft Arm Pin	\$ 01
413F	4022	" Screw Stud	10
2103	4022	" Spring	03
23669	4022	" Thread Guard	10
460c	4013	" " Set Screw	02
12400	4022	Thread Retainer Sleeve	05
12401	4022	" " Spring	01
12402	4022	" " Stud	07
460c	4013	" " Set Screw	02
12399		Thread Retainer complete, Nos. 12400	
		to 12402	15
23523	4023	Thread Take-up Crank	80
1036c	4023	" " Position Screw	03
1258c	4023	" "Set Screw	02
23524	4023	" " Lever	1 00
12166	4023	" " Hinge Pin	05
23543	4023	" " Link	40
11204	4023	" " " Hinge Pin	15
435c	4058		
•		Set Screw	04
23525		Thread Take-up Lever complete, Nos.	
		42166, 23524 and 23543	1 45
4784	4013	Thread Take-up Lever Oil Pad	01
7335	4022	." " Spring	03
23526	4022	" " Regulator	25
446c	4025	" " Set Screw	03

#### LIST OF PARTS COMPLETE

FOR

## MACHINE No. 71-11

Makes Purl Stitch, Has no Barring Device, Knives from ½ to 1½ in. Long. Cuts After Stitching.

No.	Plate	Name	Each
*23670		Arm with 24081	\$ —
8582	4013	" Dowel Pin (2)	02
. 748E	4025	" Screw (back) (2)	08
868E	4025	" (front) (2)	10
23352	4030	" Shaft	2 50
*24081		" " Bushing (front)	
12357	4000	" " Flanged Bushing (back)	20
435c	4058	" " " " Set	
		Screw	04
4784	4013	Arm Shaft Oil Pad	01
1069 D	4025	" " Screw	12
12193	4000	" Side Cover	10
286p	4024	" " Thumb Screw	10
23671	4033	" Top Cover	25
808F	4025	" " Screw (3)	03
*39535		Bed	_
39538	4032	" Oil Guard	75
1235F	4009	" " Screw (2)	04
39539	4039	Clamp Arm	2 00
$625 \mathbf{F}$	4009	" " Adjusting Screw	05
1547D	4009	" " " Nut	03
39540	4039	" " Bracket with 196F	1 00
191c	4022	" " Screw	03
39541	4040	" " " Washer	05
23379	4007	" "Hinge Block	1 00
23380	4007	" " " Pin	05
$196_{ m F}$	4007		02
402D	4007	" " Screw	02
3954 <b>2</b>	4039	" Carrier :	3 00
40006	4004	" Block with 40007 and four	
		404D	75
40007	4004	Clamp Carrier Block Plate	20
404D	4007	" " " Screw	02
23384	4007	" Connecting Rod	50
52c	4007	" " " Hinge	
		Screw	10

No.	Plate	Name	Each	
39591	4004	Clamp Carrier Guide (left)	\$ 25	
$756 \mathrm{D}$	4004	" " " Sorow	02	
23385	4007	" " (right)	50	
1230r	4007	" " Screw (3)	03	
23386	4006	" " Plate	2 00	
1231F	4007	" " Screw (back) (2)	02	
$404 \mathbf{D}$	4007	" " " (front) (2)	02	
39543	4039	" Regulator with 233D	,	
÷		and 1960	2 50	
1232c	4007	Clamp Carrier Regulator Hinge Screw	12	
1960	4007	" " Roller and Screw		
		Stud with 1520E	35	
$1520 \mathrm{E}$	4012	Clamp Carrier Regulator Roller and		
**		Screw Stud Nut	03	
39544	4012	Clamp Carrier Regulator Slide	30	
$1347\mathrm{c}$	4009	" " Stud (to regu-		
		late length of buttonhole)	10	,
1671c	4009	Clamp Carrier Regulator Stud Nut	.08	
39532	4009	" " " Sleeve	10	
$233 \mathbf{D}$	4007	" " " Stop		
		Screw	02	
39614	4034	Clamp Carrier Slide with 39591 and		
		three 756D	4 35	>
23392	4008	Clamp Carrier Slide Guide (left)	40	•
914F	4008	" " " " Screw		
		(2)	04	
23393	4008	Clamp Carrier Slide Guide (right)	. 40	
914F	4008	" " " " Screw		
		(2)	04	
23394	4005	Clamp Carrier Slide Lever with 1960	$2^{50}$	
<b>2</b> 339 <b>5</b>	4005	" " " Regulator	$2\ 50$	
23396	4008	u u u u		
		Cap	20	
223 <sub>D</sub>	4008	Clamp Carrier Slide Lever Regulator	-	
		Cap Screw (4)	02	
67D	4008	Clamp Carrier Slide Lever Regulator		
*		Screw	12	
1960	4007	Clamp Carrier Slide Lever Roller and		
17		Screw Stud with 1520E	35	
1520E	4012	Clamp Carrier Slide Lever Roller and		•
		Screw Stud Nut	03	100
7278	4008	Clamp Carrier Slide Lever Socket	Vo	
1210	4000	Joint	25	
1004-	4000			
1234c	4008	Clamp Carrier Slide Regulating Stud	20	
23397	4008		90	, Fr
		Bushing	20.	*
1658c	4008	Clamp Carrier Slide Regulating Stud		
- •		Thumb Nut	15	

No.	Plate	Name E	Each
1256c	4008	Clamp Carrier Slide Screw (2) \$	08
39546	4040	" Check, for 11 in. buttonhole	75
39547	4040	" " " Adjusting Plate	50
219F	4008	" " " Screw	02
109D	4008	" " Hinge Screw	04
39548	4040	" " Holder	50
1297F	4045	" " Screw	04
39717	4039	" Lifting Arm	60
1235F	4009	" " Screw	04
39550	4042	" Plate	1 25
1235F	4009	" " Screw (4)	04
23573	4005	" Support	. 25
402D	4007	" " Screw	02
23574	4009	" Post	75
1659c	4009	" Pressure Regulating Thumb Nut	10
39514	4020	" Spring	15
23693	4009	" Bushing	1 00
1294c	4009	" " Position Stud	03
1550н		" " " " Nut	03
39551		Clamp complete, Nos. 1294c, 1550H,	
		1659c, 23379, 23380, 23574, 23693	
		to 23695, 39514, 39539, 39540,	
		39546 to 39548, 39550, 39717, two	
		each 109D, 625F, 1297F, 1547D,	
		three each 219F, 402D, 1235F, four	
			11 00
24028	4000	Crank Connecting Rod with 24085	
21020		and two 896E	1 35
*24085		Crank Connecting Rod Cap	_
896E	4025	" " " Screw	04
9080		" " Hinge Screw	12
16191		u u u u	
10101	1. 1020	Nut	05
23406	4000		1 25
	4025 F		03
	4033		
20012	. 4000	two 145E	1 00
*12204	* *	Feed Connecting Rod Cap	
145	—— в 4018		04
375		,	12
1518:			04
23412	4002 4013		2 50
448			03
23413	C 4018		
49419	4000	and 1049c	75
23414	401		
43414	4016	two 453c	50
AFO	c 401		
499	U 401	Screw	0.2
		MULCH	

No.	Plate	Name	Each			90
.39567		Feed Hand Ratchet Lever Pawl		No.	Plate	Name Each
			\$ 50	39504	4064	Feed Wheel Driving Lever:Block Ad-
39522	4000	Feed Hand Ratchet Lever Pawl com-		•		justing Screw Clamping Screw
00022		plete, Nos. 207c, 39523, 39567 and				Washer \$ 01
		two 1049c	75	39598	4045	Feed Wheel Driving Lever Block
90D	4013	Feed Hand Ratchet Lever Pawl				Lock Spring 03
		Hinge Screw	05	602D	4045	Feed Wheel Driving Lever Block
39523	4012	Feed Hand Ratchet Lever Pawl	•	;		Lock Spring Screw 02
		Point	25	39554	4042	Feed Wheel Driving Lever Pitman
1049c	4013	Feed Hand Ratchet Lever Pawl				with 23429, 50088c and two 196F 1 65
		Point Position Screw	02	50088c	4072	Feed Wheel Driving Lever Pitman
207c	4012	Feed Hand Ratchet Lever Pawl		***		Ball Joint Screw 15
		Point Screw	02	*23429		Feed Wheel Driving Lever Pitman
13218	4013	Feed Hand Ratchet Lever Pawl		1966	4007	Cap
		Spring	05	1901	4007	Feed Wheel Driving Lever Pitman
214D	4013	Feed Hand Ratchet Lever Pawl		23427	4010	Cap Screw
	1015	Spring Screw	03		4007	Feed Wheel Driving Lever Plate 25
1049c	4012	Feed Hand Ratchet Lever Pawl	••	1012	1001	Ø (2)
10100	4019	Stop Screw	02	1236c	4012	Feed Wheel Driving Lever Regulat-
23416	4013	· · · · · · · · · · · · · · · · · · ·			1012	ing Stud 12
3012	4013	Feed Hand Ratchet Wheel with 460c	1 25	7070	4007	Feed Wheel Driving Lever Regulat-
460c	4013	FIII	01			ing Stud Sleeve
23418	4000	" " Set Screw " Rock Shaft	02	1658A	4008	Feed Wheel Driving Lever Regulat-
23419	1000	Feed Rock Shaft complete, Nos.	1 50	- 1 - I		ing Stud Thumb Nut 15
20110		23418 and 23420	2 10	.₃ 1237c	4012	Feed Wheel Friction Ring Screw 10
23420	4000		2 10	1520 <sub>E</sub>	4012	
20420	4000	Feed Rock Shaft Hinge Pin with 23421	co			Nut 03
23421	4013		60	14017	4012	Feed Wheel Friction Ring Screw
20421	4013	Feed Rock Shaft Hinge Pin Plug				Washer 05
440.	4045	(leather) Per 100	<b>5</b> 0	23552	4010	Feed Wheel Friction Ring Section
448c	4015	Feed Rock Shaft Hinge Pin Set Screw	03			(long) 45
23422 239590	4013 4004	Spring	15	23553	4010	Feed Wheel Friction Ring Section
35350 181D	4013	Plate	02	23554		(short) 45
23673	4011	" " " Screw " Wheel with 23432 and two 220D	04	20004	4012	Feed Wheel Friction Ring Spring 10
150c	4012	" Cap Screw	$6 00 \\ 10$	23555		Feed Wheel Friction Ring complete,
39553	4042	" " Driving Lever	3 00	2117	4012	Nos. 23552 to 23554 1 00
39597	4045	" " Block with	3 00		4012 . 4045	Feed Wheel Pin
	1010	602D and 39598 (2)	80		4045	retaining Clutch 20
769c	4045	Feed Wheel Driving Lever Block Ad-	00		4045	" " " Cap 10 " " " Screw 04
1000	1010	justing Screw	-06		4064	" " " " Screw 04
39594	4045	•	.00	. ,		Washer 01
00004	4049	Feed Wheel Driving Lever Block Ad-		2256	4045 )	
		justing Screw Bracket with 769c,	co.		1015	Feed Wheel Retaining Clutch Spring 03
105	4045	898c and 39504 (2)	60			~
185н	4045	Feed Wheel Driving Lever Block Ad-		721 <b>D</b> 4	1045	Screw 02 Feed Wheel Retaining Clutch Spring
	40.45	justing Screw Bracket Screw (4)	02			Stop Screw
898c	4045	Feed Wheel Driving Lever Block Ad-		39596	1045 1	Feed Wheel Retaining Clutch Stud . 25
		justing Screw Clamping Screw	04		1010	" " Shaft 1 50
		, n		**	*	1 00

		••	
No.	Plate	Name	Each
457c	4012	Feed Wheel Shaft Oil Hole Plug	
		Screw	
23433	4010	Feed Wheel Tripping Lever	2 00
1257c	4012	" " Hinge	
		Screw	15
23587	4012	Feed Wheel Tripping Lever Point	25
203c	4003	", " " " " " " " " " " " " " " " " " "	
		Screw (2)	03
23435	4013	Feed Wheel Tripping Lever Spring	10
$190 \mathrm{D}$	4013	46 46 44 44	
		Screw	03
179E	4004	Feed Wheel Tripping Lever Stop	
		Screw	03
23432	4012	Feed Wheel Tripping Point	40
220D	4012	" " Screw	02
23447		Knife, 1 inch	20
23448		" jg inch	20
23449		" § inch	20
23450		" 10 inch	20
23451	4014	" 3 inch	20
23452		" 13 inch	20
23453		" I inch	20
23454		" 15 inch	20
23455		" 1 inch	20
23456		" 1 inch	20
23457		" 1½ inch	20
23458		" $1\frac{3}{16}$ inch	20
23459		" 1½ inch	20
39555		" 15 inch	20
39556		" 13 inch	20
39557		" 17 inch	.20
39558		" 1½ inch	20
	4010	" Bar	80
23460	4010	" " Connecting Link	• •
23461	4015	" " " Hinge Cap	
1239F	4015	• · · · · · · · · · · · · · · · · · · ·	04
		Screw	
1240c	4015	Knife Bar Connecting Link Hinge	
		Screw	05
23462	4015	Knife Bar Connecting Stud with 1319F	
1319r	4015	" " " Clamping	
		Screw	04
23463	4015	Knife Bar Disengaging Lever	40
23464	4015	" " " Catch	
		with 1963	60
23465	4015	Knife Bar Disengaging Lever Catch	
20100	4010	Bracket	
	4040		
197 D	4013	Knife Bar Disengaging Lever Catch	
		Bracket Screw (2)	UH

No.	Plate	Name	Each
90c	4013	Knife Bar Disengaging Lever Catch	
		Hinge Screw	\$ 05
1963	4015	Knife Bar Disengaging Lever Catch	Ψ 00
		Roller and Stud	20
23468	4015		40
-,,100	1010	Spring	٥٣
1241E	4015	Knife Bar Disengaging Lever Catch	05
12111	1010		
23466	4015	Spring Screw Stud (2)	05
20100	4019	Knife Bar Disengaging Lever Catch	
23467	4015	Tripping Point	30
23401	4019	Knife Bar Disengaging Lever Catch	
		Tripping Point Collar with two	
		4480	40
448c	4015	Knife Bar Disengaging Lever Catch	•
		Tripping Point Collar Set Screw	03
175 <sub>D</sub>	4015	Knife Bar Disengaging Lever Catch	
		Tripping Point Screw	02
90c	4013	Knife Bar Disengaging Lever Hinge	
		Screw	05
23606	4015	Knife Bar Disengaging Lever Spring	10
1242e	4015	" " " " " "	
		Screw (2)	05
240n	4003	Knife Bar Disengaging Lever Stop	0.0
LIUD	1000	Screw	0.0
23469	4010	Knife Bar Driving Lever	. 02
1290c	4014		1 25
1428G	4014	Hinge Screw	30
	_	Screw Stud	06
$1520\mathbf{E}$	4012	· · · · · · · · · · · · · · · · · · ·	
00.004		Nut	03
23681	4014	Knife Bar Driving Lever Spring	15
805c	4002	" Screw	04
23470	4010	" " " (intermedi-	
		ate)	2 00
23471	4014	Knife Bar Driving Lever (intermedi-	
		ate) Connecting Link	1 00
54C	4014	Knife Bar Driving Lever (intermedi-	
		ate) Connecting Link Hinge	
		Screw	10
1222e	4014	Knife Bar Driving Lever (intermedi-	
		ate) Hinge Screw	15
1959	4014	Knife Bar Driving Lever (intermedi-	-0
		ate) Roller and Screw Stud with	
		229D and 12424	35
$229  \mathrm{D}$	4014	Knife Bar Driving Lever (intermedi-	อย
~=01)	1011		0.0
12424	4014	ate) Roller Cap Screw	02
4-7-1	4014	Knife Bar Driving Lever (intermedi-	
00000		ate) Roller Cap Screw Washer	02
23682	4014	Knife Bar Spring	05
39566	4014	" " Stop,	1 15
		•	

58		Parts for Machine No. 71-11	
No.	Plate	Name	Each
39565		Knife Bar Stop complete, Nos. 1673c,	
			\$1 40
1673c	4014	Knife Bar Stop Lock Nut	20
23548	4014	Plug (Hore)	02
23473	4014	1101001	2 50
1243c	4014	Guide Stud	08
1608c	4014	Nut	. 05 04
157c	4015	Screw	03
1547c	4009	Nut	03
1910	4022	Delen	10
23390	4014	Washer	80
39600	4048	Needle Bar with 904r	00
23476	4016	794E	50
794E	4016	Needle Bar Connecting Link Adjust-	-
		ing Screw	05
1021E	4016	Needle Bar Connecting Link Cap	
		Screw	` 06
39601	4004	Needle Bar Connecting Stud with	0.5
40.44	4004	1341c	25
1341c	4004	Needle Bar Connecting Stud Set	0.4
00.455	4070	Screw	04
23477	4010	Needle Bar Crank with 858c, 1036c, 1065c and 1258c	80
1065c	4025	Needle Bar Crank Position Screw	10
858c	4002	" " Set Screw	03
23478	4006	" Frame with 4784	.2 00
23674	4033	" " Cam and Bevel	.2 00
20011	3000	Gear	3 00
1244c	4016	Needle Bar Frame Cam and Beyel	<b>0</b> 00 .
1.2110	1010	Gear Screw	20
23486	4016	Needle Bar Frame Driving Bevel Pin-	
-0100	1020	ion with two 453c	1 00
453c	4013	Needle Bar Frame Driving Bevel Pin-	-
1000	4019	ion Set Screw	02
23610		Needle Bar Frame Pitman (hinge	0.7
23010		screw end)	65
20.055			
23675		Needle Bar Frame Pitman (regulator end)	30
100-	4010		O
190c	4013	Needle Bar Frame Pitman Adjusting Screw	03
7071	4003	Needle Bar Frame Pitman Adjusting	
1011	4003	Screw Washer	01
23676	4033	Needle Bar Frame Pitman (adjust-	
20010	±000	able) complete, Nos. 23610, 23675,	
		two each 190c and 7071	
1040-	4010		4
1042F	4016	Needle Bar Frame Pitman Hinge Screw	06
		Screw	vv

No.	Plate	Name	Each
$1547  \mathrm{p}$	4009	Needle Bar Frame Pitman Hinge	
23677	4033	Screw Nut	\$ 03
103 <b>8c</b>	4004	1956  Needle Bar Frame Regulator Adjust-	2 25
7070	4007	ing Screw	10
		ing Screw Sleeve	10
1589c	4003	Needle Bar Frame Regulator Adjusting Screw Thumb Nut	06
1956	4016	Needle Bar Frame Regulator Roller	V
		and Screw Stud with 229D, 1655E and 23389	35
1655 г	4002	Needle Bar Frame Regulator Roller	,
229D	4014	and Screw Stud Nut  Needle Bar Frame Regulator Roller	∙04
		Cap Screw	02
233 <b>89</b>	4016	Needle Bar Frame Regulator Roller	
09.66#		Cap Screw Washer	02
236 <b>67</b> 6 <b>73</b> F	$\frac{4016}{4016}$	Needle Bar Frame Regulator Stud	<b>7</b> 5
073F 1517E	4016	Screw Center	
904F		Nut	04
39 <b>653</b>	4004	DOL DOLOW.	02
39 <b>654</b>	4048	Oscillating Rock Shaft	1 00
9 <b>9094</b>		Oscillating Rock Shaft complete,	0
28494	4006	Nos. 4784, 23494 and 39654 Oscillating Rock Shaft Hinge Pin	1 50
23421	4013	with 23421 Oscillating Rock Shaft Hinge Pin Oil	$^{50}$ .
080		Hole Plug (leather) Per 100	50
87 <b>8</b> D	4013	Oscillating Rock Shaft Hinge Pin Oil Hole Stop Screw	06
12459	4013	Oscillating Rock Shaft Hinge Pin Oil	
		Hole Stop Screw Washer (leather)	
		Per 100	50
448c	4015	Oscillating Rock Shaft Hinge Pin Set Serew	03
4.81	4013	Oscillating Rock Shaft Oil Pad	01
39655	4051	" Shaft	50
39656	4023	" " Bushing (back)	40
24047	4013	" "- (front)	40
39657		" " Crank	50
39692	4023	Oscillating Shaft Crank complete,	
		Nos. 1636E, 15171, 39657 and two	1 10
1050		1253c	1 10
1253c	4023	Oscillating Shaft Crank Set Screw	03
15170	4023	" " " Slide Block	35
$229\mathbf{D}$	4014		
		Cap Screw	0,2

No.	Plate	Name E	Each
12424	4015	Oscillating Shaft Crank Slide Block	
		Cap Screw Washer \$	02
1035c	4017	Oscillating Shaft Crank Slide Block	4.5
		Screw Stud	15
1636E	4017	Oscillating Shaft Crank Slide Block	03
	1000	Screw Stud Nut	vo
15171	4023	Oscillating Shaft Crank Slide Block complete, Nos. 229p, 1035c, 12424	
		and 15170	50
23497	4019	Pulley (loose)	1 75
40024	4035	" (tight)	2 50
23499	4019	" " Counterbalance	20
28034	4020	" " Rivet	01
40025	4004	" " Pin	01
23500	4017	Shuttle Bobbin	08
15140	4017	" " Case Latch	10
2973	4017	" " Lever	10
2974	4017	" " " " Ful-	
		crum Pin Per 100	10
15141		Shuttle Bobbin Case Hinge, Nos. 2973,	
		2974 and 15140	25
2975	4017	Shuttle Bobbin Case Latch Spring	02
592E	4017	" " " Stop Screw	02
23501	4017	" " Position Finger	05
2523	4017	"	0.5
		Rivet Per 100	25
23502	4017	Shuttle Bobbin Case complete, Nos.	
		591r, 592r, 2523, 2975, 15141,	75
		23501 and 23680	75
23503	4017	Shuttle Body	02
591F	4017	" " Spring	10
23680	4017	" 116 in. diam., Nos. 23500, 23502	
23504	4017	and 23503	1 50
	404	Shuttle Driver with 462c	75
23505	4017	" " Pin	01
2269	$\frac{4017}{4017}$	" Set Screw	02
462c 14049	4018	" Race Back	40
2532	4018	" " Position Pin. Per 100	10
2532 2533	4018	" " Spring	12
4555 648n		" " " Screw	07
*23506		" " Body	.—
39904		" " 23506 with 7326 and	
5,001		two 662D	1 35
7326	4018	Shuttle Race Cap	15
662I			02
23621	4018	Shuttle Race complete, Nos. 648D,	
7907T	1010	2533, 14049, 39904 and two 2532	1 95
1451	4018	- (8)	•04
, T49F	. 4010	1 1	

No.	Plate		Name		Each
23509	4019	Starting :	Lever	,	3 50
717c	4020	4		ng Screw	08
1520E	4012	"	" "	" Nut	03
23556	4007	46	" Belt Sl	hifter	75
159F	4020	"	14 41	" Screw	03
23510	4019	**	" Bracke	t	1 00
8582	4013			Dowel Pin (2)	02
123E	4020	£ ,	" " §	Screw	06
23511	4019	**	" Rod		75
61c	4020	**	" " Hi	inge Screw	06
564c	4020	44		Center (2)	12
1508E	4020	"		" Nut (2)	06
14174	4020	**	" Spring		08
124F	4002	46		crew	08
1518E	4002	44	" "	" Nut	04
39628	4059	Ston Car	n with 39629		1 50
39580	4019	" "		Rod	50
23514	4020	i.	1490110011-B	" Guide	
20014	4020	with	1070c and 19	59	1 50
1070c	4020	Stop Car	n Interlocking	Rod Guide Set	
10100	4020				08
21650	4021			ng Rod Guide	
21000	4021	Was	hor (rawhide)	)	02
21651	4021	Ston Car	nei (rawniae) m Interlockius	g Rod Spring.	10
913c	4021	30p Ca	ii interioezina	" " Reg-	
9190	4021	niati	ing Thumb Sc	erew	40
1638E	4021			ng Rod Spring	
10001	40.21			b Screw Nut	12
39629	4059	Stop Ca	m Pin		15
23515	4021		Spring (lot	ng)	08
23516	4021	66 46	" (shor	t)	05
23517	4019	4 .		er with 23499,	
25911	40.0	two		1 28034	25
				er Position Pin	
9780	4021	Stop Ca		'Screw (2)	05
997Ė		" '		Block	30
39637	4021	" "	Stop	Screw	04
1349c		" '		" Block	30
39638	4021			" Set Screw	
4570					
23518	4010	De		ew	
781			" Spring		
9540	4021		Spring		
2102	4022	Tension	DISC (2)	ımb Nut	
15600		, "K	eguiating Thu	00F	
23519	4022	" R	eleaser WILL Z	ith 2269, 23520	
39901					
200	F = 4022			Screw	,
23520	4022	}     "	" Shaft	t	. 10
					•

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No.	Plate	Name	Each
23641	4020	Tension Releaser Shaft Arm	<b>\$</b> 15
23694	4022	" " " Connec-	•
20001	1022	tion	25
23695	4022	Tension Releaser Shaft Arm Connec-	
20000	. 1022	tion Bracket	25
. 191c	4022	Tension Releaser Shaft Arm Connec-	
1010		tion Screw	03
39541	4040	Tension Releaser Shaft Arm Connec-	
00011	1010	tion Screw Washer	05
39560	4040	Tension Releaser Shaft Arm Hub	40
2269	4017	" " " " Pin	01
413F	4022	" Screw Stud	10
2103	4022	" Spring	03
23669	4022	= -	10
460c	4013	" " Set Screw	02
12400	4022	Thread Retainer Sleeve	05
12401	4022	" "Spring	01
12402	4022	" " Stud	07
460c	4013	" " Set Screw	02
12399		Thread Retainer complete, Nos. 12400	
		to 12402	15
23523	4023	Thread Take-up Crank	80
1036c	4023	" " Position Screw	03
1258c	4023	" Set Screw	02
23524	4023	" " Lever	1 00
12166	4023	" " Hinge Pin	05
23543	4023	" " " Link	40
11204	4023	" " " Hinge Pin	15
435c	4058	ec ec ec ec ec ec	
		Set Screw	04
23525		Thread Take-up Lever complete, Nos.	
		12166, 23524 and 23543	1 45
4784	4013	Thread Take-up Lever Oil Pad	01
7335	4022		03
23526	4022	" " Regulator	
446c	4025	" " Set Screw	03
		•	

FOR

## MACHINE No. 71-12

Makes Whip Stitch, Has No Barring Device, Knives from 1 to 1 in. Long. Cuts After Stitching.

No.	Plate	Name	Each
*23670		Arm with 24081	<b>\$</b> —
8582	4013	" Dowel Pin (2)	02
748E	4025	" Screw (back) (2)	08
868E	4025	" (front) (2)	10
23352	4030	" Shaft	2 50
*24081		" "≥Bushing (front)	_
12357	4000	" " Flanged Bushing (back)	20
435c	4058	u u u u	
		Set Screw	04
4784	4013	Arm Shaft Oil Pad	01
1069 D	4025	" " Screw	12
12193	4000	" Side Cover	10
286D	4024	" " Thumb Screw	10
23671	4033	" Top Cover	25
808F	4025	- " " Screw (3)	03
*23371		Bed	_
39538	4032	" Oil Guard	75
1235F	4009	" " Screw (2)	04
23567	4006	Clamp Arm	2 00
625F	4009	" " Adjusting Screw	05
$1547^{'}_{D}$	4009	" " " Nut	03
39584	4034	" " Bracket with 196F	1 00
191c	4022	" " Screw	03
39541	4040	" " " Washer	05
23379	4007	" " Hinge Block	1 00
23380	4007	" " " Pin	05
196F	4007	" " " " Set	
		Screw	02
$1231_{ m F}$	4007	'Clamp Arm Screw	02
23381	4005	" Carrier	3 00
40006	4004	" " Block with 40007 and	
		four 404D	75
40007	4004	Clamp Carrier Block Plate	. 20
404D	4007	" " " Screw	02
23384	4007	" " Connecting Rod	50

No.	Plate	Name	Each
52c	4007	Clamp Carrier Connecting Rod Hinge	
		Screw	\$ 10
39591	4004	Clamp Carrier Guide (left)	25
756D	4004	" " " Screw	02
23385	4007	" " (right)	50
1230r	4007	" " " Screw (3)	03
23386	4006	" " Plate	2 00
1231F	4007	" " " Screw (back) (2)	0.2
404p	4007	" " " (front) (2)	02
40010	4035	" Regulator with 240D,	
		1960 and 39583	2 50
1232c	4007	Clamp Carrier Regulator Hinge Screw	12
1960	4007	" " Roller and	
77.77		Screw Stud with 1520E	35
1520E	4012	Clamp Carrier Regulator Roller and	
		Screw Stud Nut	03
39544	4012	Clamp Carrier Regulator Slide	30
1347c	4009	" " Stud (to regu-	-
		late length of buttonhole)	10
1671c	4009	Clamp Carrier Regulator Stud Nut	08
39532	4009	" " " Sleeve	10
39583	4004	" " " Stop	10
240D	4003		-
	1000	Screw	02
39619	4048	Clamp Carrier Slide with 39591 and	
		three 756p, for general work	4 35
23392	4008	Clamp Carrier Slide Guide (left):	40
914F	4008	" " " Screw	•
		(2)	.04
23393	4008	Clamp Carrier Slide Guide (right)	40
914F	4008	" " " " Screw	
		(2)	04
23394	4005	Clamp Carrier Slide Lever with 1960	2 50
23395	4005	" " " Regulator	2 50 .
23396	4008		
		Cap	20
223D	4008	Clamp Carrier Slide Lever Regulator	
		Cap Screw (4)	02
67 p	4008	Clamp Carrier Slide Lever Regulator	
		Screw	12
1960	4007	Clamp Carrier Slide Lever Roller and	
		Screw Stud with 1520E	35
1520E	4012	Clamp Carrier Slide Lever Roller and	
		Screw Stud Nut	03
7278	4008	Clamp Carrier Slide Lever Socket	
1210		Joint	. 25
1004-	4000		
1234c 23397	4008	Clamp Carrier Slide Regulating Stud	40
25591	4008	Duchter	20
		Bushing	20

No.	Plate	Name	Eac	ch
1658c	4008	Clamp Carrier Slide Regulating Stud		
10900	1000	Thumb Nut	\$	15
1256p	4008	Clamp Carrier Slide Screw (2)		08
23691	4008	" Check, for general work		75
39585	4041	" " Adjusting Plate		50
219г	4008	" " Screw		02
109p	4008	" " Hinge Screw		04
		ninge beiew		50
39586	4041	noider		04
1297F	4045	Screw		50
39549	4042	Litting Arm		
1235F	4009	Screw		04
39550	4042	riate	1	
$1235\mathbf{F}$	4009	" " Screw (4)		04
23573	4005	" " Support		25
402D	4007	" " Screw (2)		02
23574	4009	" Post		75
1659c	4009	" Pressure Regulating Thumb		
		Nut	٠	10
23404	4009	Clamp Spring		<b>1</b> 5
23693	4009	" " Bushing	1	00
1294c	4009	" " Position Stud		03
1550н	4009	" " " " Nut		03
39587		Clamp (universal) complete, Nos.		
		1294с, 1550н, 1659с, 23379, 23380,		
		23404, 23567, 23574, 23691, 23693		
		to 23695, 39549, 39550, 39584 to		
		39586, two each 109D, 625F, 1297F,		
	-	1547D, three each 1231F, 1235F,		
		four each 191c, 219r and 39541	11	00
24028	4000	Crank Connecting Rod with 24085 and		
		two 896E	1	35
*24085		Crank Connecting Rod Cap		
896E	4025	" " " Screw		04
908c	4025	" " Hinge Screw		12
1619E	4025	4 4 4 4 4 4		
		Nut		05
23406	4000	Face Plate	1	25
217 F	4025	" " Screw (2)		03
23672	4033	Feed Connecting Rod with 12204 and		
		two 145E	1	00
*12204		Feed Connecting Rod Cap		_
145E	4018	" " " Screw		04
375c	4025	" " Hinge Screw		12
1518E	4002	. "   "   "   "   Nut		04
23412	4013	" Eccentric with 448c		50
448c	4015	" Set Screw		03
23413	4000	" Hand Ratchet Lever with 214D		
		and 1049c		75

				'				
76		Parts for Machine No. 71-12		, cu <sup>t</sup>			Parts for Machine No. 71-12	77
			Each		No.	Plate	Name	Each
	Piate				39504	4064	Feed Wheel Driving Lever Block Ad-	
		Feed Hand Ratchet Lever Collar with two 453c\$	50		00002		justing Screw Clamping Screw Washer	<b>8</b> 01
453c		Feed Hand Ratchet Lever Collar Set Screw	02	. !	39598	4045	Feed Wheel Driving Lever Block	03
39567		Feed Hand Ratchet Lever Pawl Body with 214D	50	!	602p	4045	Lock Spring Feed Wheel Driving Lever Block	
39522	4000	Feed Hand Ratchet Lever Pawl com-		į	23428	4012	Lock Spring Screw Feed Wheel Driving Lever Pitman	02
		plete, Nos. 207c, 39523, 39567 and two 1049c	75	1;	50088c		with 23429, 50088c and two 196F Feed Wheel Driving Lever Pitman	1 65
		Feed Hand Ratchet Lever Pawl Hinge Screw	05	49	•	4012	Ball Joint Screw Feed Wheel Driving Lever Pitman	15
39523	4012	Feed Hand Ratchet Lever Pawl Point	25		*23429	,	Cap	· –
1049c	4013	Feed Hand Ratchet Lever Pawl			196ғ	4007	Feed Wheel Driving Lever Pitman Cap Screw	02
207c	4012	Point Position Screw Feed Hand Ratchet Lever Pawl	02		23427	4010	Feed Wheel Driving Lever Plate " " " Screw	25
		Point Screw Feed Hand Ratchet Lever Pawl	02		404n	4007	(2)	02
13218		Spring	05		12360		Feed Wheel Driving Lever Regulating Stud	12
2140	4013	Feed Hand Ratchet Lever Pawl Spring Screw	03		7070	4007	Feed Wheel Driving Lever Regulating Stud Sleeve	10
1049c	4013	Stop Screw	02		1658	4008		15
23416	4013	Feed Hand Ratchet Wheel with 460c	1 25		4007	. 4010	Ding Coron	10
3012	4013	" " Pin " " Set Screw	$\begin{array}{c} 01 \\ 02 \end{array}$	í	12370 1520a			
460c 23418	4013 4000	" Rock Shaft	1 50		10201		Nut	. 03
23419		Feed Rock Shaft complete, Nos. 23418 and 23420	2 10		14017	4012	Feed Wheel Friction Ring Screw Washer	05
23420	4000	Feed Rock Shaft Hinge Pin with			23552	4010	Feed Wheel Friction Ring Section (long)	45
<b>2</b> 3421	4013	Feed Rock Shaft Hinge Pin Plug	60		23553	4010	Feed Wheel Friction Ring Section	
448c	4015	(leather)	50		23554	4012	(short)	10
		Screw	03 6 00		23555		Feed Wheel Friction Ring complete Nos. 23552 to 23554	,
23673	4011		10		_			
150c	4012		3 00		2117			20
23424	4010		3 00		2254			
39597	4045		80		39595 €≉			
- 7 <b>69</b> c	4045			\$1 · ·	*** 898	so 404	Screw	
39594	4045	justing Screw	06		39504	406	Screw Washer	. 01
		justing Screw Bracket with 769c, 898c and 39504 (2)	60		225 <del>0</del> 233		5 Feed Wheel Retaining Clutch Spring	g 03
185E	104	5 Feed Wheel Driving Lever Block Ad-	0.2				Screw	
898c	404	justing Screw Bracket Screw 5 Feed Wheel Driving Lever Block Ad-			72		5 Feed Wheel Retaining Clutch Spring Stop Screw	. 06
		justing Screw Clamping Screw	04		3959	6 404	5 Feed Wheel Retaining Clutch Stud.	. 40

No.	Plate	Name	Each
23473	4014	Knife Holder	\$2 50
1243c	4014	" " Guide Stud	08
1608c	4014	" " " Nut	05
157c	4015	" " Screw	04
1547c	4009	" " Nut	. 03
191c	4022	" Screw	$\sigma_3$
23390	4014	" " Washer	10
39600	4048	Needle Bar with 904F	80
23476	4016	" Connecting Link with 794E	50
794E	4016	" " " Adjust-	
		ing Screw	05
1021E	4016	Needle Bar Connecting Link Cap Screw	06
39601	4004	Needle Bar Connecting Stud with 1341c	25
1341c	4004	Needle Bar Connecting Stud Set Screw	04
23477	4010	Needle Bar Crank with 858c, 1036c, 1065c and 1258c	80
1065c	4025	Needle Bar Crank Position Screw	10
858a	4002	" " Set Screw	03
23478	4006	" " Frame with 4784	2 00
23674	4033	" " Cam and Bevel	4 0·0
20017	4000		3 00
1244c	4016	Gear	20
23486	4016	Needle Bar Frame Driving Bevel Pinion with two 453c	1 00
453c	4013	Needle Bar Frame Driving Bevel Pin- ion Set Screw	02
23610		Needle Bar Frame Pitman (hinge screw end)	65
23675	—	Needle Bar Frame Pitman (regulator end)	30
190c	4013	Needle Bar Frame Pitman Adjusting Screw	- 03
7071	4003	Needle Bar Frame Pitman Adjusting Screw Washer	01
23676	4033	Needle Bar Frame Pitman (adjustable) complete, Nos. 23610, 23675,	
$1042_{\rm F}$	4016	two each 190c and 7071  Needle Bar Frame Pitman Hinge	1 00
1547 <sub>D</sub>	4009	Screw	06 03
23677	4033	Needle Bar Frame Regulator with	2 25
1038c	4004	Needle Bar Frame Regulator Adjusting Screw	10

				-
No.	Plate	Name	E	ach
7070	4007	Needle Bar Frame Regulator Adjust-		
		ing Screw Sleeve	\$	10
1589c	4003	Needle Bar Frame Regulator Adjust-		
		ing Screw Thumb Nut		06
1956	4016	Needle Bar Frame Regulator Roller		
		and Screw Stud with 229D, 1655E		
		and 23389		35
1655E	4002	Needle Bar Frame Regulator Roller		
	104.1	and Screw Stud Nut		04
229 <sub>D</sub>	4014	Needle Bar Frame Regulator Roller		
90000	4010	Cap Screw		02
23389	4016	Needle Bar Frame Regulator Roller		
23667	4016	Cap Screw Washer		02
43001 673E.	4016	Needle Bar Frame Regulator Stud		75
1517E	4016 4016	- Derew Center,		08
904F	4004	.Nut		04
39653	4048	Det Belew		02
39654	4048	Oscillating Rock Shaft	1	00
99094		Oscillating Rock Shaft complete, Nos.	4	- 0
23494	4006	4784, 23494 and 39653	1	50
20704	4000	Oscillating Rock Shaft Hinge Pin with 23421		<b>50</b>
23421	4013	Oscillating Rock Shaft Hinge Pin Oil		50
20121	1010	Hole Plug (leather) Per 100		50
878D	4013	Oscillating Rock Shaft Hinge Pin Oil		90
OTOB	1010	Hole Stop Screw		06
12459	4013	Oscillating Rock Shaft Hinge Pin Oil		00
2,4200	-	Hole Stop Screw Washer (leather)		
		Per 100		50
448c	4015	Oscillating Rock Shaft Hinge Pin Set		00
		Screw		03 -
4784	4013	Oscillating Rock Shaft Oil Pad		01
39655	4051	" Shaft		50
39656	4023	" " Bushing (back)		40
24047	4013	" " (front)		40
39657		" " Crank		50
39658	4023	Oscillating Shaft Crank complete,		
		Nos. 1636E, 24050, 39657 and two		
		1253c	1	05
1253c	4023	Oscillating Shaft Crank Set Screw		03
19448	4017	" " Slide Block		35
229 D	4014			
		Cap Screw		02
12424	4015	Oscillating Shaft Crank Slide Block		
		Cap Screw Washer		02
1035c	4017	Oscillating Shaft Crank Slide Block		
		Screw Stud		15
1636E	4017	Oscillating Shaft Crank Slide Block		
		Screw Stud Nut		03

No.	Plate	Name	Each
	4017	Oscillating Shaft Crank Slide Block	
44000	4011	complete, Nos. 229D, 1035c, 12424	
		and 19448	<b>\$</b> 50
23497	4019	Pulley (loose)	1 75
40024	4035	" (tight)	
23499	4019	" Counterbalance	20
28034	4020	" " Rivet	01
40025	4004	" " Pin	01
23500	4017	Shuttle Bobbin	08
15140	4017	" " Case Latch	10
	4017	" " " Lever	10
2974	4017	" " " " Ful-	- 0
2314	4011	crum Pin Per 100	10
15141		Shuttle Bobbin Case Hinge, Nos. 2973,	
19141		2974 and 15140	25
2975	4017	Shuttle Bobbin Case Latch Spring	02
2975 592E	4017	"• " Stop Screw	02
		" " Position Finger	05
$15027 \\ 2523$	$\frac{4050}{4017}$	" " " " "	.00
2923	4017	Rivet Per 100	25
15955	4072	Shuttle Bobbin Case complete, Nos.	20
15277	4012	591F, 592E, 2523, 2975, 15027,	
		15141 and 15278	75
39577	4050	Shuttle Body	75
591r	4017	" Tension Regulating Screw	02
15278	4072	" "Spring	10
39578	4050	" 1th in diam., Nos. 15277, 23500	
99910	4000	and 39577	1 50
23505	4017	Shuttle Driver with 462c	75
2269	4017	" " Pin	
462c	4017	" Set Screw	02
14049	4018	" Race Back	40
2532	4018	" " Position Pin . Per 100	10
2532	4018	" " Spring	12
648D	4018	" " " Screw	07
23506		" " Body	
39904		" " 23506 with 7326 and	
00004		two 662n	
7326	4018		
662D		_	
23621	4018	Deten	
23041	4010	2533, 14049, 39904 and two 2532	
1 48-	4030		
145F	4018 4019		
23509			
717c 1520e		Aujusting Derew	-
		•	
21643	4020	Beit Shifter	
159F		, acrew	
23510	4019	Bracket	. I VU

No.	Plate	Name	Each
8582	4013	Starting Lever Bracket Dowel Pin (2)	\$ 02
123E	4020	". " " Screw	06
23511	4019	" Rod	75
61c	4020	" " " Hinge Screw	06
564c	4020	" Screw Center (2)	12
1508E	4020	" " " Nut (2)	06
. 14174	4020	" " Spring	08
. 124r	4002	" Stop Screw	08
$1518_{ m E}$	4002	" " " Nut	04
39628	: 4059	Stop Cam with 39629	1 50
39580	4019	" " Interlocking Rod	50
23514	4020	" " Guide with	
		1070c and 1959	1 50
1070c	4020	Stop Cam Interlocking Rod Guide Set	
		Screw	0.8
21650	4021	Stop Cam Interlocking Rod Guide	
		Washer (rawhide)	02
21651	4021	Stop Cam Interlocking Rod Spring	10
913c	4021	и, и и и и	
		Regulating Thumb Screw	40
1638E	.4021	Stop Cam Interlocking Rod Spring	
		Regulating Thumb Screw Nut	12
39629	4059	Stop Cam Pin	- 15
23515	4021	" "Spring (long)	08
23516	4021	" " (short)	05
23517	4019	" " Cover with 23499,	
		two each 9780 and 28034	25
9780	4021-	Stop Cam Spring Cover Position Pin	01
$997\mathbf{E}$	4021	" " " Screw (2)	05
39637	4021	" " Stop Block	. 30
1349c	4004	" " " Screw	04
39638	4021	" " " " Block	30
457c	4012	" " " Set Screw	02
23518	4010	" Lever	75
78D	4004	" " Hinge Screw	06
9540	4021	" "Spring	02
2102	4022	Tension Disc (2)	. 05
1560c	4022	" Regulating Thumb Nut	04
23519	4022	"Releaser with 200F	30
$200 \mathbf{F}$	4022	" Set Screw	03
23520	4022	" " Shaft	10
23521	4022	" " " Arm	40
23694	4022	" " Connection	25
23695	4022	. <i>u</i>	
		Bracket	25
191c	4022	Tension Releaser Shaft Arm Connec-	
		tion Screw	03
39541	4040	Tension Releaser Shaft Arm Connec-	
		tion Screw Washer	05

No.	Plate	Name	Each
39591	4004	Clamp Carrier Guide (left)	\$ 25
756D	4004	" " " Screw	02
23385	4007	" " (right)	50
1230F	4007	" " " " " Screw (3)	03
23386	4006	" . " Plate	2 00
$1231_{ m F}$	4007	" " Screw (back) (2)	02
404m	4007	" " (front) (2)	02
39543	4039	" Regulator with 233D and	
		1960	2 50
1232c	4007	Clamp Carrier Regulator Hinge Screw	12
1960	4007	Roller and	
1		Screw Stud with 1520E	35
1520E	4012	Clamp Carrier Regulator Roller and Screw Stud Nut	03
39544	4012	Clamp Carrier Regulator Slide	30
1347c	4009	" " Stud (to regu-	,
		late length of buttonhole)	10
1671c	4009	Clamp Carrier Regulator Stud Nut	08
39532	4009	" " " Sleeve	10
233 D	4007	" " " Stop	
		Screw	02
39614	4034	Clamp Carrier Slide with 39591 and	. 0-
	4200	three 756D	4 35
23392	4008	Clamp Carrier Slide Guide (left) " " " Screw	40
. 914F	4008	BCIEW	04
23393	4008	(2)	40
20050 914F	4008	" " " Screw	30
· 314F	4006	(2)	04
23394	4005	Clamp Carrier Slide Lever with 1960	2 50
23395	4005	" " " Regulator	2 50
23396	4008	" " " " " "	- 00
20000	2000	Cap	20
$223_{\mathrm{D}}$	4008	Clamp Carrier Slide Lever Regulator	
, ==0D	1000	Cap Screw (4)	02
67n	4008	Clamp Carrier Slide Lever Regulator	
0.0	1000	Screw	12
1960	4007	Clamp Carrier Slide Lever Roller and	
1300	1001	Screw Stud with 1520E	35
1520E	4012	Clamp Carrier Slide Lever Roller and	
		Screw Stud Nut	03
7278	4008	Clamp Carrier Slide Lever Socket	
		Joint	25
1234c	4008	Clamp Carrier Slide Regulating Stud	20
23397	4008		-
		Bushing	20
1658c	4008	Clamp Carrier Slide Regulating Stud	
		Thumb Nut	15
		•	

1256D   4008   Clamp Carrier   Slide Screw   5 08   39546   4040   "   Cheek, for 1½ in. buttonhole   75   75   39547   4040   "   "   Adjusting Plate   50   219#   4008   "   "   Hinge Screw   04   39548   4040   "   Holder   50   1297#   4045   " "   Screw   04   39717   4039   "   Lifting Arm   60   1235#   4009   " "   Screw   04   39550   4042   "   Plate   1   25   1235#   4009   " "   Screw   40   42   3573   4005   " "   Support   25   402D   4007   " " "   Screw   (2)   02   23574   4009   "   Pressure Regulating Thumb Nut   10   39514   4020   "   Spring   15   150#   4009   "   "   Sushing   1   00   1550#   4009   "   "   Sushing   1   00   39551   —   Clamp complete, Nos. 1294¢, 1550#, 1659¢, 23379, 23380, 23574, 23693   to 23695, 39514, 39539, 39540, 39546   to 39548, 39550, 39717, two each   191c and 39541   11   00   Crank Connecting Rod with 24085 and   two 896£   1   35   4025   " "   Screw   04   4028   4025   " " "   Screw   04   4026   4026   4026   4026   40	No.	Plate	Name	Each
39547   4040	1256D	4008	Clamp Carrier Slide Screw	\$ 08
219p   4008   " " " " Screw   02	39546	4040	" Check, for 1½ in. buttonhole	
109D   4008   "   Hinge Screw   04   39548   4040   "   Holder   50   1297F   4045   "   "   Screw   04   39717   4039   " Lifting Arm   60   1235F   4009   "   "   Screw   04   39550   4042   " Plate   1   25   1235F   4009   "   "   Screw   (4)   04   23573   4005   "   "   Support   25   402D   4007   "   "   Screw   (2)   02   23574   4009   "   Post   15   23693   4009   "   Pressure Regulating Thumb Nut   10   39514   4020   "   Spring   15   23693   4009   "   Bushing   1   10   1294c   4009   "   "   "   Postion Stud   03   1294c   4009   "   "   "   Postion Stud   03   1550H   4009   "   "   "   "   Nut   03   39551	39547	4040	Augusting Time	
39548 4040 " Holder	$219 \mathrm{F}$	4008	" " " Screw	
1297F 4045 " " " Screw	$109$ $\varpi$	4008	" " Hinge Screw	
1975   4045   Strew   39717   4039   " Lifting Arm   60     1235F   4009   " " " Screw   04     39550   4042   " Plate   1 25     1235F   4009   " " Screw (4)   04     23573   4005   " " Support   25     402D   4007   " " Screw (2)   02     23574   4009   " Post   75     1659c   4009   " Pressure Regulating Thumb Nut   10     39514   4020   " Spring   15     23693   4009   " Bushing   1 00     1294c   4009   " " " Position Stud   03     1550H   4009   " " " " " " Nut   03     39551   — Clamp complete, Nos. 1294c, 1550H, 1659c, 23379, 23380, 23574, 23693     to 23695, 39514, 39539, 39540, 39546     to 39548, 39550, 39717, two each   109D, 625F, 1297F, 1547D, three   each 219F, 402D, 1235F, four each   191c and 39541   11 00     24028   4000   Crank Connecting Rod with 24085 and     two 896E   1 35     *24085   — Crank Connecting Rod with 24085 and     two 896E   1 35     *24086   4025   " " " Hinge Screw   04     908c   4025   " " " " " " " " "     23406   4000   Face Plate   1 25     23406   4000   Face Connecting Rod Cap   —     145F   4025   " " Screw (2)   03     23672   4033   Feed Connecting Rod with 12204 and     two 145E   1 00     *12204   — Feed Connecting Rod With 12204 and     two 145E   1 00     *12204   — Feed Connecting Rod Cap   —     145F   4018   " " Screw   04     23412   4013   " Eccentric with 448c   2 50     23413   4000   " Hand Ratchet Lever with 214D     and 1049c   " " " Nut   04     23414   4013   Feed Hand Ratchet Lever Collar with     two 453c   4018   Feed Hand Ratchet Lever Collar Set	39548	4040	Holder	
1235F   4009   " " " Screw   04   39550   4042   " Plate     1 25   1235F   4009   " " Screw (4)     04   23573   4005   " " Support     25   402D   4007   " " " Screw (2)     02   23574   4009   " Post       75   1659c   4009   " Pressure Regulating Thumb Nut   10   39514   4020   " Spring     15   23693   4009   " " Bushing     100   1294c   4009   " " " Position Stud     03   1550H   4009   " " " " Position Stud     03   39551     Clamp complete, Nos. 1294c, 1550H, 1659c, 23379, 23380, 23574, 23693   to 23695, 39514, 39539, 39540, 39546   to 39548, 39550, 39717, two each 109D, 625F, 1297F, 1547D, three each 219F, 402D, 1235F, four each 199L and 39541     11 00   24028   4000   Crank Connecting Rod With 24085 and two 896E     1 35     1 4025   " " " Screw   04   908c   4025   " " " " Screw   04   908c   4025   " " " " Screw   04   908c   4025   " " " " Screw   04   908c   4025   " " " " Screw   04   908c   4025   " " " " " " " " " " "   125   23406   4000   Face Plate     1 25   23672   4033   Feed Connecting Rod With 12204 and two 145E     1 00   Feed Connecting Rod Cap     1 00   Feed Connecting Rod Cap     1 00   145E     1 0	1297 F	4045	" " Screw	
1 255	39717	4039	Lilling Aim	-
1235F 4009 " " Screw (4)	1235F	4009	PCIEM	
23573 4005	39550	4042	Trace	
402D       4007       " " "Screw (2)	$1235 { t F}$	4009	octem (4)	
23574   4009   "   Post	23573	4005	" Support	
1659c       4009       "Pressure Regulating Thumb Nut       10         39514       4020       "Spring       15         23693       4009       "Bushing       1 00         1294c       4009       """ Position Stud       03         1550H       4009       """" Nut       03         39551       — Clamp complete, Nos. 1294c, 1550H, 1659c, 23379, 23380, 23574, 23693 to 23695, 39514, 39539, 39540, 39546 to 39548, 39550, 39717, two each 109D, 625F, 1297F, 1547D, three each 219F, 402D, 1235F, four each 191c and 39541       11 00         24028       4000       Crank Connecting Rod with 24085 and two 896E       1 35         *24085       — Crank Connecting Rod Cap       —         896e       4025       """ Screw       04         908c       4025       """ Screw       12         1619e       4025       """ Screw       12         1619e       4025       """ Screw       12         23406       4000       Face Plate       1 25         217F       4025       "Screw (2)       03         23672       4033       Feed Connecting Rod with 12204 and two 145e       """ Screw       04         *12204       — Feed Connecting Rod Cap       """ Nut       04         *128e       4013	402D	4007	Sciew (2)	
39514   4020	23574	4009	1056	
23693   4009   " " Bushing   1 00	1659c	4009		
1294c       4009       " " " Position Stud       03         1550n       4009       " " " " " Nut       03         39551       — Clamp complete, Nos. 1294c, 1550h, 1659c, 23379, 23380, 23574, 23693 to 23695, 39514, 39539, 39540, 39546 to 39548, 39550, 39717, two each 109D, 625F, 1297F, 1547D, three each 219F, 402D, 1235F, four each 191c and 39541       11 00         24028       4000       Crank Connecting Rod with 24085 and two 896E       1 35         *24085       — Crank Connecting Rod Cap       —         896E       4025       " " Screw       04         908c       4025       " " Hinge Screw       12         1619E       4025       " " " Screw       0         23406       4000       Face Plate       1 25         2347       4025       " " Screw (2)       03         23672       4033       Feed Connecting Rod with 12204 and two 145E       1 00         *12204       — Feed Connecting Rod Cap       —         145E       4018       " " Screw       04         375c       4025       " " Hinge Screw       12         1518E       4002       " " " Nut       04         23412       4013       " Eccentric with 448c       2 50         23413       4000       " Hand Ratchet Lever w	39514	4020	Spring	
1550m   4009   " " " " " Nut.   03	23693	4009	Dusning	
Clamp complete, Nos. 1294c, 1550H, 1659c, 23379, 23380, 23574, 23693 to 23695, 39514, 39539, 39540, 39546 to 39548, 39550, 39717, two each 109D, 625F, 1297F, 1547D, three each 219F, 402D, 1235F, four each 191c and 39541			Position Stud	
1659c, 23379, 23380, 23574, 23693   to 23695, 39514, 39539, 39540, 39546   to 39548, 39550, 39717, two each 109D, 625F, 1297F, 1547D, three each 219F, 402D, 1235F, four each 191c and 39541   11 00		4009	, Nuc	03
to 23695, 39514, 39539, 39540, 39546 to 39548, 39550, 39717, two each 109D, 625F, 1297F, 1547D, three each 219F, 402D, 1235F, four each 191c and 39541	39551			
to 39548, 39550, 39717, two each 109D, 625F, 1297F, 1547D, three each 219F, 402D, 1235F, four each 191c and 39541				
109D, 625F, 1297F, 1547D, three each 219F, 402D, 1235F, four each 191c and 39541				
each 219F, 402D, 1235F, four each 191c and 39541			- · · · · · · · · · · · · · · · · · · ·	
191c and 39541   11 00				
24028       4000       Crank Connecting Rod with 24085 and two 896E       1 35         *24085       —       Crank Connecting Rod Cap       —         896E       4025       " " Screw       04         908C       4025       " " Hinge Screw       12         1619E       4025       " " " " " "       " " "         Nut       05       05       03         23406       4000       Face Plate       1 25         217F       4025       " Screw (2)       03         23672       4033       Feed Connecting Rod with 12204 and two 145E       1 00         *12204       —       Feed Connecting Rod Cap       —         145E       4018       " " " " Screw       04         375c       4025       " " Hinge Screw       12         1518E       4002       " " Hinge Screw       12         23412       4013       " Eccentric with 448c       2 50         23413       4000       " Hand Ratchet Lever with 214D and 1049c       75         23414       4013       Feed Hand Ratchet Lever Collar with two 453c       50         453c       4013       Feed Hand Ratchet Lever Collar Set				44 00
*24085 - two 896E	0.1000	1000		
*24085 — Crank Connecting Rod Cap	24028	4000	<del>-</del>	
896E       4025       " " Hinge Screw       12         1619E       4025       " " " " " "         Nut       05         23406       4000       Face Plate       1 25         217F       4025       " Screw (2)       03         23672       4033       Feed Connecting Rod with 12204 and two 145E       1 00         *12204       — Feed Connecting Rod Cap       —         145E       4018       " " " Screw       04         375c       4025       " " " Hinge Screw       12         1518E       4002       " " " Hinge Screw       12         448c       4013       " Eccentric with 448c       2 50         23413       4000       " Hand Ratchet Lever with 214D and 1049c       75         23414       4013       Feed Hand Ratchet Lever Collar with two 453c       50         453c       4013       Feed Hand Ratchet Lever Collar Set	*0.400	-		1 99
998c 4025 " " Hinge Screw 12  1619e 4025 " " " " " "  Nut		4005	-	. 04
1619e       4025       " " " " " " " " " " " " " " " " " " "	· · · · · · · · · · · · · · · · · · ·		bcrew	
Nut         05           23406         4000         Face Plate         1 25           217F         4025         " Screw (2)         03           23672         4033         Feed Connecting Rod with 12204 and two 145E         1 00           *12204         —         Feed Connecting Rod Cap         —           145E         4018         " " Screw         04           375c         4025         " " Hinge Screw         12           1518E         4002         " " " Nut         04           23412         4013         " Eccentric with 448c         2 50           448c         4015         " Set Screw         03           23413         4000         " Hand Ratchet Lever with 214D and 1049c         75           23414         4013         Feed Hand Ratchet Lever Collar with two 453c         50           453c         4013         Feed Hand Ratchet Lever Collar Set			Hinge Sciew	1:2
23406       4000       Face Plate       1       25         217F       4025       "Screw (2)       03         23672       4033       Feed Connecting Rod with 12204 and two 145E       1       00         *12204       Feed Connecting Rod Cap	1013E	4029		VΕ
217F 4025       " Screw (2)       03         23672 4033       Feed Connecting Rod with 12204 and two 145E       1 00         *12204       — Feed Connecting Rod Cap       —         145E 4018       " " Screw       04         375c 4025       " " Hinge Screw       12         1518E 4002       " " " Nut       04         23412 4013       " Eccentric with 448c       2 50         448c 4015       " Set Screw       03         23413 4000       " Hand Ratchet Lever with 214D and 1049c       75         23414 4013       Feed Hand Ratchet Lever Collar with two 453c       50         453c 4013       Feed Hand Ratchet Lever Collar Set	99406	4000		
23672   4033   Feed Connecting Rod with 12204 and two 145E     1 00				
*12204       —       two 145E       1 00         *12204       —       Feed Connecting Rod Cap       —         145E       4018       " " " " Screw       04         375c       4025       " " " Hinge Screw       12         1518E       4002       " " " " " Nut       04         23412       4013       " Eccentric with 448c       2 50         448c       4015       " Set Screw       03         23413       4000       " Hand Ratchet Lever with 214b and 1049c       75         23414       4013       Feed Hand Ratchet Lever Collar with two 453c       50         453c       4013       Feed Hand Ratchet Lever Collar Set			Delew (2)	
*12204       —       Feed Connecting Rod Cap	20012	4000		
145E       4018       "       "       " Screw       04         375c       4025       "       " Hinge Screw       12         1518E       4002       "       "       " Nut       04         23412       4013       " Eccentric with 448c       2       50         448c       4015       "       Set Screw       03         23413       4000       " Hand Ratchet Lever with 214D and 1049c       75         23414       4013       Feed Hand Ratchet Lever Collar with two 453c       50         453c       4013       Feed Hand Ratchet Lever Collar Set	*19904			
375c       4025       " "Hinge Screw       12         1518r       4002       " " " " Nut 04         23412       4013       " Eccentric with 448c		4019		
1518E       4002       " " " " Nut 04         23412       4013       " Eccentric with 448c				
23412       4013       " Eccentric with 448c       2 50         448c       4015       " Set Screw       03         23413       4000       " Hand Ratchet Lever with 214D and 1049c       75         23414       4013       Feed Hand Ratchet Lever Collar with two 453c       50         453c       4013       Feed Hand Ratchet Lever Collar Set				
448c       4015       " Set Screw       03         23413       4000       " Hand Ratchet Lever with 214D and 1049c       75         23414       4013       Feed Hand Ratchet Lever Collar with two 453c       50         453c       4013       Feed Hand Ratchet Lever Collar Set				
23413 4000 " Hand Ratchet Lever with 214D and 1049c				
and 1049c       75         23414       4013       Feed Hand Ratchet Lever Collar with two 453c       50         453c       4013       Feed Hand Ratchet Lever Collar Set			- "	
23414 4013 Feed Hand Ratchet Lever Collar with  two 453c	~0110	1000		
two 453c	09414	4010		
453c 4013 Feed Hand Ratchet Lever Collar Set	∠5414	4013		
	459~	403.9		
ocrew Uz	4950	4013		
			DOLOW	. 02

No.	Disto	News	<b>-</b>
	Plate	Name	Each
1257c	4012	Feed Wheel Tripping Lever Hinge	
00505		Screw	•
23587	4012	Feed Wheel Tripping Lever Point	25
203c	4003	· ·	00
23435	4019	Screw (2)	03
190m	$\frac{4013}{4013}$	Feed Wheel Tripping Lever Spring	10
Taod	4013	~	0.0
179m	4004	Screw	03
1 ( 9 E	4004	Feed Wheel Tripping Lever Stop	0.0
23432	4012	Screw	03
		Feed Wheel Tripping Point	40
220D	4012	Screw	02
23447		Knife, ½ inch	20
23448		is men	20
23449		g inen	20
23450		18 IIICII	20
23451	4014	4 men	20
23452		18 mmi	20
23453		å inch	20
23454		18 Inch	20
23455		1 inen	20
23456		1.12 mcn	. 20
23457		18 Incn	20
23458		" 13 inch	20
23459	—	14 men	20
39555		" 15 inch	20
39556		" 1% inch	20
39557		" 17 inch	20
39558		12 men	20
23460	4010	Dar	80
23461	4015	Connecting Link	1 00
$1239 \mathrm{F}$	4015	ringe Cap	
4.2		Screw	04
1240c	4015	Knife Bar Connecting Link Hinge	
		Screw	05
23462	4015	Knife Bar Connecting Stud with 1319F	60
$1319_{ m F}$	4015	" " " Clamping	
		Screw	04
23463	4015	Knife Bar Disengaging Lever	40
23464	4015	" " Catch	
		with 1963	60
23465	4015	Knife Bar Disengaging Lever Catch	
		Bracket	1 00
$157 \mathrm{D}$	4015	Knife Bar Disengaging Lever Catch	
		Bracket Screw (2)	04
90c	4013	Knife Bar Disengaging Lever Catch	
		Hinge Screw	05
1963	4015	Knife Bar Disengaging Lever Catch	
		Roller and Stud	20
			20

No.	Plate	Name	Each
23468	4015	Knife Bar Disengaging Lever Catch	
		Spring	\$ 05
1241E	4015	Knife Bar Disengaging Lever Catch	•
		Spring Screw Stud (2)	05
23466	4015	Knife Bar Disengaging Lever Catch	- <del>-</del>
		Tripping Point	30
23467	4015	Knife Bar Disengaging Lever Catch	
		Tripping Point Collar with two	
	•	448c	40
448c	4015	Knife Bar Disengaging Lever Catch	10
		Tripping Point Collar Set Screw	03
175D	4015	Knife Bar Disengaging Lever Catch	V
2102	2020	Tripping Point Screw	02
90c	4013	Knife Bar Disengaging Lever Hinge	02
000	1010	Screw	. 05
23606	4015	Knife Bar Disengaging Lever Spring	10
1242E	4015	" " " " " "	10
12101	1010	Screw (2)	05
240p	4003	Knife Bar Disengaging Lever Stop	o <sub>0</sub>
21010	1000	Screw	02
23469	4010		_
1290c	4014	Knife Bar Driving Lever  " " Hinge Screw	1 25
1428c	4014	ninge screw	30
1520E	4012	" " " Screw Stud	. 06
1920E	4012		
23681	4014	Nut	03
23081 8050	4002	Knife Bar Driving Lever Spring	15
23470	40102 401 <del>0</del> 0	Screw	04
23410	4010	(intermedi-	
994771	4014	ate)	2 00
23471	4014	Knife Bar Driving Lever (intermedi-	
~ 4 -		ate) Connecting Link	1 00
54c	4014	Knife Bar Driving Lever (intermedi-	_
1000	4044	ate) Connecting Link Hinge Screw	10
$1222_{\mathrm{C}}$	4014	Knife Bar Driving Lever (intermedi-	
7050	1011	ate) Hinge Screw	15
1959	4014	Knife Bar Driving Lever (intermedi-	
		ate) Roller and Screw Stud with	
990-	4074	229D and 12424	35
$229_{\mathrm{D}}$	4014	Knife Bar Driving Lever (intermedi-	
10101		ate) Roller Cap Screw	02
12424	4014	Knife Bar Driving Lever (intermedi-	
	,	ate) Roller Cap Screw Washer	02
23682	4014	Knife Bar Spring	05
39566	4014	" " Stop	1 15
39565		Knife Bar Stop complete, Nos. 1673c,	
		23548 and 39566	1 40
1673c	4014	Knife Bar Stop Lock Nut	20
23548	4014	" " Plug (fibre)	02
23473	4014	" Holder	2 50
			- 50

No.	Plate	Name	Each
1243c	4014	Knife Holder Guide Stud	\$ 08
1608c	4014	" " " Nut	05
157c	4015	" " Screw	04
1547c	4009	" " Nut	03
191c	4022	" Screw	03
23390	4014	" " Washer	10
39600	4048	Needle Bar with 904r	80
23476	4016	" " Connecting Link with	
		794E	50
794E	4016	Needle Bar Connecting Link Adjust-	0.0
	-	ing Screw	05
1021	4016	Needle Bar Connecting Link Cap	
		Screw	06
39601	4004	Needle Bar Connecting Stud with	
		1341c	25
1341c	4004	Needle Bar Connecting Stud Set	20
		Screw	04
23477	4010	Needle Bar Crank with 858c, 1036c,	٧1
		1065c and 1258c	80
1065c	4025	Needle Bar Crank Position Screw	10
858c	4002	" " Set Screw	03
23478	4006	" " Frame with 4784	2 00
23674	4033	" " Cam and Bevel	2 00
		Gear	3 00
1244c	4016	Needle Bar Frame Cam and Bevel	• ••
		Gear Screw	20
23486	4016	Needle Bar Frame Driving Bevel Pin-	
		ion with two 453c	1 00
453c	4013	Needle Bar Frame Driving Bevel Pin-	- 00
		ion Set Screw	02
23610		Needle Bar Frame Pitman (hinge	,92
		screw end)	65
23675		Needle Bar Frame Pitman (regulator	
		end)	30
190c	4013	Needle Bar Frame Pitman Adjusting	•
		Screw	03
7071	4003	Needle Bar Frame Pitman Adjusting	• •
		Screw Washer	01
23676	4033	Needle Bar Frame Pitman (adjust-	
		able) complete, Nos. 23610, 23675,	
		two each 190c and 7071	1 00
$1042_{ m F}$	4016	Needle Bar Frame Pitman Hinge	- •-
		Screw	06
1547 D	4009	Needle Bar Frame Pitman Hinge	
		Screw Nut	03
23677	4033	Needle Bar Frame Regulator with	~
		1956	2 25
1038c	4004		A 40
10000	4004	Needle Bar Frame Regulator Adjust-	
		ing Screw	10

		14	
No.	Plate	Name	Each
7070	4007	Needle Bar Frame Regulator Adjust-	
	-	ing Screw Sleeve	10
1589c	4003	Needle Bar Frame Regulator Adjust-	
		ing Screw Thumb Nut	06
1956	4016	Needle Bar Frame Regulator Roller	
		and Screw Stud with 229D, 1655E	
		and 23389	35
1655e	4002	Needle Bar Frame Regulator Roller	
		and Screw Stud Nut	04
$229 \mathrm{D}$	4014	Needle Bar Frame Regulator Roller	
		Cap Screw	02
23389	4016	Needle Bar Frame Regulator Roller	
		Cap Screw Washer	02
23667	4016	Needle Bar Frame Regulator Stud	75
673 F	4016	" " Screw Center	08
1517E	4016	" " " " Nut	04
904F	4004	" Set Screw	02
39653	4048	Oscillating Rock Shaft	1 00
39654		Oscillating Rock Shaft complete, Nos.	
		4784, 23494 and 39653	1 50
23494	4006	Oscillating Rock Shaft Hinge Pin with	
		23421	50
23421	4013	Oscillating Rock Shaft Hinge Pin Oil	
		Hole Per 100	50
878D	4013	Oscillating Rock Shaft Hinge Pin Oil	. 00
		Hole Stop Screw	06
12459	4013	Oscillating Rock Shaft Hinge Pin Oil	
	-	Hole Stop Screw Washer (leather)	FA
		Per 100	50
448c	4015	Oscillating Rock Shaft Hinge Pin Set	03
		Screw	01
4784	4013	Oscillating Rock Shaft Oil Pad	50.
39655	4051	" Shaft" " Bushing (back)	40
39656	4023	Dusting (back)	40
24047	4013	" " Crank	50
39657	4023	Clair	00
39692	4023	Oscillating Shaft Crank complete, Nos. 1636E, 15171, 39657 and two	
		1253c <sup>-</sup>	1 10
1070-	4023	Oscillating Shaft Crank Set Screw	03
1253c	4023	" " Slide Block	35
15170 2 <b>29</b> 0		" " " " Cap	00
:44 <del>3</del> D	4014	Screw	02
10404	403.5	Oscillating Shaft Crank Slide Block	02
12424	4015	Cap Screw Washer	02
100*	. 4015		
10350	4017	Screw Stud	
16361	c 4017		03
		Screw Stud Nut	00

		1101 1110			
No.	Plat	e Name	Each		. N
15171	4023	3 Oscillating Shaft Crank Slide Block		1	5
		complete, Nos. 229D, 1035c, 12424		1	
		and 15170	<b>\$</b> 50	'	2
23497	4019	Pulley (loose)	1 75		
40024	4035	" (tight)	2 50		•
23499	4019	" Counterbalance	20		
28034	4020	" " " Rivet	01		-1-
40025	4004		01		
23500	4017		08		
15140	4017	Case Baten	10		39
2973	4017	Lever	10	4	33
2974	4017	" Ful-			2
4 84 74 .		crum Pin Per 100	10		
15141		Shuttle Bobbin Case Hinge, Nos.			
0055		2973, 2974 and 15140	25		
2975.	4017	Shuttle Bobbin Case Latch Spring	02		2
592E		" " Stop Screw	02		
15027	4050	" " Position Finger	05		2
2523	4017				
1.5000	4050	Rivet Per 100	25		
15277	4072	Shuttle Bobbin Case complete, Nos.	• .		
,		591F, 592E, 2523, 2975, 15027,			
20577	4050	15141 and 15278	. 75		3
39577	4050	Shuttle Body	75		2
591F	4017	" Tension Regulating Screw	02		2
15278	4072	spring	10	•	2
39578	4050	" 116 in. diam., Nos. 15277, 23500			
23505	4017	and 39577	1 50		
2269	4017	Shuttle Driver with 462c	75		
462c	$\frac{4017}{4017}$	" Pin	01		3
14049	4017	" Set Screw	02		
2532	4018	nace Back	40		3
2533	4018	" Position Pin. Per 100	10		
648D	4018	Spring	12		2
*23506	4010	" Screw	07		
39904		Body	-		
00004		20000 With 7326 and			
7326	40#0		1 35		
	4018	Shuttle Race Cap	15		, 2
662D	4018	Screw	02	199	
23621	4018	Shuttle Race complete, Nos. 648D,			2
145	1010	2533, 14049, 39904 and two 2532	1 95		. 2
145r 23509	4018	Shuttle Race Screw (2)	0:4		2
43509 717c	4019		3 50		2
7176 1520E	4020	Adjusting Screw	08		
23556	4012	" "Nut	03		
23336 159F	4007	Belt Shifter	75		
23510	4020	" Screw	03		;
20010	4019	" " Bracket 1	00		

No.	Plate	Name	Each
8582	4013	Starting Lever Bracket Dowel Pin (2)	\$ 02
123E	4020	" "- " Screw	06
23511	4019	" " Rod	75
61c	4020	" " Hinge Screw	- 06
. 564c	4020	" Screw Center (2)	12
1508E	4020	" " " Nut (2)	06
14174	4020	" "Spring	. 08
124F	4002	" " Stop Screw	
1518E	4002	" " " Nut	04
39628	4059	Stop Cam with 39620	1 50
39580	4019	" ." Interlocking Rod	- •
23514	4020	" " Guide	
20014	4020	with 1070c and 1959	1 50
1070c	4020	Stop Cam Interlocking Rod Guide	_ 0,
. 10100	4020	Set Screw	08
21650	4021	Stop Cam Interlocking Rod Guide	
21000	4021	Washer (rawhide)	02
21651	4021	Stop Cam Interlocking Rod Spring	10
913a	4021	" " " " " "	
9190	4021	Regulating Thumb Screw	. 40
1638E	4021	Stop Cam Interlocking Rod Spring	••
TOOOE	4021	Regulating Thumb Screw Nut	12
39629	4059	Stop Cam Pin	15
23515	4021	" " Spring (long)	08
23516	4021	" " (short)	05
23517	4019	" " Cover with 23499,	
20011	1010	two each 9780 and 28034	25
9780	4021	Stop Cam Spring Cover Position Pin	01
997E		" " Screw (2)	05
39637	4021	" " Stop Block	30
1349c	4004	" " Screw	04
39638	4021	" " " Block	30
457c	4012	" " " Set Screw	02
23518	4010	" Lever	75
78D		" " Hinge Screw	06
9540	4021	" " Spring	02
2102	4021	Tension Disc (2)	05
1560c		" Regulating Thumb Nut	04
23519	4022	" Releaser with 200F	30
200r		" Set Screw	03
23520	4022	" " Shaft	10
23641	4020		15
23694	4020	" " " Connection	25
23695	4022	" " " " " "	
20000	7022	Bracket	25
404	4000	Tension Releaser Shaft Arm Connec-	
191c	4022		03
00=1=	40.40	tion Screw	Võ
39541	4040	Tension Releaser Shaft Arm Connection Screw Washer	05
		tion berew washer	υə

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No.	Plate	Name	Each
39560	4040	Tension Releaser Shaft Arm Hub	\$ 40
2269	4017	" " " " Pin	01
413r	4022	" Screw Stud	10
2103	4022	" Spring	03
23669	4022	" Thread Guard	10
460c	4013	" " Set Screw	0.2
12400	4022	Thread Retainer Sleeve	05
12401	4022	" "Spring	01
12402	4022	"· " Stud	07
460c	4013	" " Set Screw	02
12399		Thread Retainer complete, Nos. 12400	*-
		to 12402	15
23523	4023	Thread Take-up Crank	80
1036c	4023	" " Position Screw	03
1.258c	4023	" " Set Screw	02
23524	4023	" Lever	1 00
12166	4023	" " Hinge Pin	05
23543	4023	" " Link	40
11204	4023	" " " Hinge Pin	15
435c	4058		
		Set Screw	04
23525		Thread Take-up Lever complete, Nos.	V 1
		12166, 23524 and 23543	1 45
4784	4013	Thread Take-up Lever Oil Pad	01
7335	4022	" "Spring	03
23526	4022	" " Regulator	25
446c	4025	" " Set Screw	03
		200 201011	

FOR

# MACHINE No. 71-23

Makes Puri Stitch, Barred Ends, Knives from ½ to ¾ in.

Long. Cuts Before Stitching.

No.	Plate		Name	Each
*23560		Arm	with 24081	
8582	4013	"	Dowel Pin (2)	\$ — 02
748E	4025	**	Screw (back) (2)	0.2
868E	4025	"	" (front) (2)	10
23561	4047	44	Shaft	2 50
*24081			" Bushing (front)	2 50
12357	4000	44	" Flanged Bushing (back)	20
435c	4058	44	" " Set	20
			Screw	04
4784	4013	$\mathbf{Arm}$	Shaft Oil Pad	01
1069 D	4025	"	" Screw	12
39696	4068	**	Side Cover	20
286D	4024	"	" "Thumb Screw	10
39697	4068	"	Top Cover	1 00
$808_{\mathbf{F}}$	$4\bar{0}25$	"	" Screw (3)	03
235 <b>62</b>	4002	Barri	ng Cam with two 858c	2 50
858c	4002	46	" Set Screw	03
39844	4074	"	Indicator	35
1228c	4003	**	" Stud	08
1589c	4003	**	" " Thumb Nut	06
23563	4002	**	Lever	2 50
23564	4002	**	" Catch with 1226c	$\frac{2}{1} \frac{30}{25}$
1276c	4002	"	" " Hinge Screw	123
$1226_{\mathbf{C}}$	4002	**	" " Position Stud	04
23565	4002	**	" Spring	10
805c	4002	**	" " Screw '	04
8905	4002	"	" " Washer	01
39616	4004	**	" " Stud	25
39617	4004	**	" " Rivet (long)	01
39618	4004	"	" " (short)	01
$1227_{\mathrm{C}}$	4002	"	" Hinge Screw	10
$1655_{ \rm E}$	4002	"	" " Nut	04
23566	4002	44	" Spring	10
124F	4002	**	" Stop Screw	08
1518E	4002	"	" " Nut	08 04
23361	4003	"	Ratchet Pawl	

1588w-7

No.	Plate	Name	Each
	4003	Barring Ratchet Pawl Hinge Screw	\$ 08
23362	4003	" " Spring	05
23302 93н	4003	" " " Screw	04
15072	4003	" " Stop Pin	
10012	4000	Per 100	10
23544	4003		10
25944	4000	(hinge screw end)	40
23545	4002	Barring Ratchet Retaining Pawl	. 10
20040	4000	(wheel end)	50
203c	4003	Barring Ratchet Retaining Pawl Ad-	90
2000	4000	justing Screw	03
23546		Barring Ratchet Retaining Pawl (ad-	00
25940		justable) complete, Nos. 203c.	
		23544 and 23545	90
999ғ	4003	Barring Ratchet Retaining Pawl	30
999E	4000	Hinge Screw	05
		_	00
23364	4003	Barring Ratchet Retaining Pawl	
. ,		Spring	05
$240 \mathrm{D}$	4003	Barring Ratchet Retaining Pawl	
		Spring Screw	02
23664	4003	Barring Ratchet Wheel	1 50
23665	4003	" " Spring	05
1286c	4003	" " " Screw	06
23666	4003	" " Washer	01
23367	4003	" " Tripping Point	70
193F	4003		-
		Screw	03
7071	4003	Barring Ratchet Wheel Tripping	
	1000	Point Screw Washer	01
23370	4003	Barring Tripping Lever	80
23310 856c	4003	" " Hinge Screw	80 05
*39710	4000		
39662	4047		
1235F	4009	" Oil Guard	$\frac{75}{04}$
1235F 39647	4009	ocrew (2)	4 00
625F	4009	Clamp Arm	4 00
1547D	4009	Adjusting Sciew (2)	- 03
39584	4034	1144 (2)	
40003	4041	Diacket with 190F	$\frac{1}{20}$
217F	4025	" " Guide (left) " " " " " " Screw	20
2115	4020	Screw	0.0
10001		(2)	03
40004	4041	Clamp Arm Bracket Guide (right)	20
217F	4025		
		Screw (2)	03
191c	4022	Clamp Arm Bracket Screw (3)	03
39541	4040	" " " Washer (3)	05
23379	4007	" Hinge Block	1 00
23380	4007	" " " Pin	. 05

No.	Plate	Name	Each
1961	4007	Clamp Arm Hinge Block Pin Set	
* 001	400=	Screw	
12311		Clamp Arm Screw (3)	02
39507	4006	" Carrier	3 00
40006	4004	Block with 40007 and	
40007	4004	four 404b	75
	4004	Clamp Carrier Block Plate	20
4041		Screw	02
23384 520	4007	Connecting Rod	50
520	4007	" " " Hinge	10
39591	4004	Clamp Carrier Guide (left)	25
756n		" " Screw	02
23385	4007	" " (right)	50
1230F		" " Screw (3)	03
23386	4006	" " Plate	2 00
1231F	4007	" " Screw (back) (2)	02
404D	4004	" " (front) (2)	02
40010	4035	" Regulator with 240D.	02
		1960 and 39583	2 50
1232c	4007	Clamp Carrier Regulator Hinge Screw	12
1960	4007	" " Roller and	12
		Screw Stud with 1520E	35
1520 E	401.2	Clamp Carrier Regulator Roller and	
		Screw Stud Nut	03
39544	4012	Clamp Carrier Regulator Slide	30
1347c	40.09	" Stud (to regu-	
	<b>+</b> .	late length of buttonhole)	10
1671c	4009	Clamp Carrier Regulator Stud Nut	.08
3953 <b>2</b>	4009	" " " Sleeve	10
39583	4004	" " " Stop	10
240 <b>D</b>	4003	a a a a a	
		Screw	02
39613	4034	Clamp Carrier Slide with 39591 and	-
		three 756D	4 35
23392	4008	Clamp Carrier Slide Guide (left)	40
$914_{ m F}$	4008	" " " Screw	04
23393	4008	" " (right)	40
914F	4008	" " " " "	40
		Screw (2)	04
23394	4005	Clamp Carrier Slide Lever with 1960	2 50
23395	4005	" " Regulator	2 50
23396	4008	" " " " "	2 30
		Cap	20
$223 \mathrm{p}$	4008	Clamp Carrier Slide Lever Regulator	
		Cap Screw (4)	02
67.p	4008	Clamp Carrier Slide Lever Regulator	
		Screw	12

100		Nome Ea	ah
No.	Plate	ivame	CII
1960	4007	Clamp Carrier Slide Lever Roller and	35
		Screw Stud with 1520E \$	ออ
1520E	4012	Clamp Carrier Slide Lever Roller and	03
		Screw Stud Nut	03
7278	4008	Clamp Carrier Slide Lever Socket	25
		Joint	20
1234c	4008		20
23397	4008	••	20
		Bushing	20
1658c	4008	Clamp Carrier Slide Regulating Stud	15
		Thumb Nut	08
1256D	4008	Clamp Carrier Slide Screw (2)	75
39663	4061	" Check, for ½ to ¾ in. buttonholes	50
39707	4056	" Holder	04
212r	4066	Ininge Cap Seron	02
2371	4054	Stop Bore	02
39715	4060	) " " " " " " " " " " " " " " " " " " "	02
12960	406	" " Screw (2)	02 -
12960	406	" " Stop Screw	50
39549	404	2 " Lifting Arm	04
12351	F 400	g " Sciew (b)	1 25
40020	405	b Plate	04
1235	F 400	Q SCIEW (1)	25
23573	400	5 " Support ::::(?)	02
402	D 400	V <b>1</b>	75
23574	400	Bearing Thumb Nut	10
1659			15
23404		" Develope	1 00
23693		Desition Stud	03
1294		"Nut	03
1550		by Dod with 99513 and	
23578	5 40	two 1057E	1 00
		- Crank Connecting Rod Cap	_
*2951°		" Scrow	04
105		" " Hingo Screw	12
90			
161	9E 40	725 " Nut	05
	a 40	Cutting Connecting Rod with 23577	
2357	6 40	and two 1057E	1 00
*******	-	- Cutting Connecting Rod Cap	-
*2357		061 " " " Screw.	04
105		061 " " Hinge Screw	12
	-	061 " " Slide	75
2357		oci " " " Cap	1 50
3960 220	-	017 " " " "	
221	9 4º	Dowel Pin (2)	01
c	91F 4	oga Cutting Connecting Rod Slide Cap	
. •	OTE 4	Screw (2)	04

	<b>.</b>	Name E	ach
No.	Plate	Cutting Connecting Rod Slide Latch	
39665	4061	with 39667 \$	1 50
1291c	4061	Cutting Connecting Rod Slide Latch Hinge Screw	08
1520e	4012	Cutting Connecting Rod Slide Latch Hinge Screw Nut	03
39666	4061	Cutting Connecting Rod Slide Latch Spring	05
185н	4045	Cutting Connecting Rod Slide Latch Stop Serew	02
1607E	4061	Cutting Connecting Rod Slide Latch	-03
39667	4061	Stop Screw Nut Cutting Connecting Rod Slide Latch	10
23582	4061	Stud	10
		Tripping Lever with 171F and 1550н	2 00
1278c	4061	Cutting Connecting Rod Slide Latch Tripping Lever Hinge Screw	12
23583	4061	Cutting Connecting Rod Slide Latch Tripping Lever Spring	05
12 <b>41</b> E	4015	Cutting Connecting Rod Slide Latch Tripping Lever Spring Screw	. 05
39668	4064	Cutting Connecting Rod Slide Latch Tripping Lever Stop Bracket	50
39669	4064 -	Cutting Connecting Rod Slide Latch Tripping Lever Stop Bracket Po-	01
50010D	4064	sition Pin	
		Tripping Lever Stop Bracket Screw	04
39504	4064	Cutting Connecting Rod Slide Latch Tripping Lever Stop Bracket	
		Washer	01
171F	4064	Tripping Lever Stop Screw	. 03
1550n	4009	Tripping Lever Stop Screw Nut	03
<b>2</b> 3 <b>4</b> 06	4000		1 25
217 F	4025	• •	03
23407	4001		250
3 <b>75</b> 0	4025	" " " Hinge	12
15 <b>18</b> 1	c 4002	Feed Connecting Rod (lower) Hinge Screw Nut	04
23408	4001	Feed Connecting Rod (upper) with 12204 and two 966E	1 50
*12204		Feed Connecting Rod (upper) Cap	-

		•	
No.	Plate	Italiio	Each
966E	4025	Feed Connecting Rod (upper) Cap	
		Screw	\$ 04. 1 25
23409	4001	Feed Disengaging Lever	1 25
1275c	4003	" " Hinge Screw	10
1521E	4003		03
		Nut	10
23557	4001	Feed Disengaging Lever Spring  " Eccentric with 448c	2 50
23412	4013	" Set Screw	03
448c	4015	" Hand Ratchet Lever with 214D	00
23413	4000	and 1049c	75
23414	4013	Feed Hand Ratchet Lever Collar with	
23414	4013	two 453c	50
453c	4013	Feed Hand Ratchet Lever Collar Set	•
4990	4010	Screw	02
39567		Feed Hand Ratchet Lever Pawl Body	
99901		with 214D	50
39522	4000	Feed Hand Ratchet Lever Pawl com-	
00022	1000	plete, Nos. 207c, 39523, 39567 and	
		two 1049c	75
90:0	4013	Feed Hand Ratchet Lever Pawl	
2010	4010	Hinge Screw	05
39523	4012	Feed Hand Ratchet Lever Pawl	
00020		Point	. 25
1049c	4013	Feed Hand Ratchet Lever Pawl	
		Point Position Screw	02
207c	4012	Feed Hand Ratchet Lever Pawl	
		Point Screw	02
13218	4013	Feed Hand Ratchet Lever Pawl	
		Spring	05
214D	4013	Feed Hand Ratchet Lever Pawl	
•		Spring Screw	03
1049c	4013	Feed Hand Ratchet Lever Pawl	
		Stop Screw	02
23416	4013	Feed Hand Ratchet Wheel with 460c	
3012	4013	" " " Pin	01
460c	4013	" " Set Screw	
23418	4000	" Rock Shaft	
23419		Feed Rock Shaft complete, Nos. 23418	
		and 23420	
23420	4000		
		23421	
23421	4013	Feed Rock Shaft Hinge Pin Plug	
		(leather)	
448c	4015	Feed Rock Shaft Hinge Pin Set	
23422	4013		
23422 39590	4013		
	4013	11000	
1011	, <del>1</del> 019	BOLOW III	

No.	Plate	142	Each
23698	4035	Feed Wheel with 23432 and two 220D,	
		for wide bight and wide cutting	
		space, for overtain many	6 00
150c	4012	Feed Wheel Cap Screw	10
23424	4010	Dilving Bever	3 00
39597	4045	" " Block with	80
		602D and 39598 (2)	80
769c	4045	Feed Wheel Driving Lever Block Ad-	06
		justing Screw	00
39594	4045	Feed Wheel Driving Lever Block Ad-	
		justing Screw Bracket with 769c,	60
		898c and 39504 (2)	00
185H	4045	Feed Wheel Driving Lever Block Ad-	02
		justing Screw Bracket Screw (4)	. 02
898c	4045	Feed Wheel Driving Lever Block Ad-	04
		justing Screw Clamping Screw Feed Wheel Driving Lever Block Ad-	٠.
39504	4064	justing Screw Clamping Screw	
		Washer	01
	40.45		
39598	4045	Feed Wheel Driving Lever Block Lock Spring	03
¢00	4045	Feed Wheel Driving Lever Block	
602D	4049	Lock Spring Screw	02
23428	4019	Feed Wheel Driving Lever Pitman	
25428	4012	with 23429, 50088c and two 196F	1 65
50088c	4072	Feed Wheel Driving Lever Pitman	
900000	1012	Ball Joint Screw	15
*23429		Feed Wheel Driving Lever Pitman	
-0120	-	Cap	
196г	4007	Feed Wheel Driving Lever Pitman	
	/	Can Screw	02
23427	4010	Feed Wheel Driving Lever Plate	25
404r	4004	" " " " Screw	
		(2)	02
1236c	4012	Feed Wheel Driving Lever Regulat-	
		ing Stud	12
7070	4007	Feed Wheel Driving Lever Regulat-	
		ing Stud Sleeve	10
1658A	4008	Feed Wheel Driving Lever Regulat-	
		ing Stud Thumb Nut	15
12370	4012	Feed Wheel Friction Ring Screw	10
1520 F	4012	2 2	^0
		Nut	03
14017	4012	=	0=
		Washer	05
23 <b>552</b>	4010		45
		(long)	45
235 <b>53</b>	4010		45
		(short)	45

(sleeve) ...... 1 25

No.	Plate	Name	Each
39672	4064	Knife Bar Disengaging Lever Catch	
			<b>\$</b> 20
39673	4064	Knife Bar Disengaging Lever Catch	
		Guide Plate Holder with 156F	1 25
156 <sub>F</sub>	4064	Knife Bar Disengaging Lever Catch	
		Guide Plate Holder Position	0.5
$217_{ m F}$	4025	Screw	05
41 (F	4029	Knife Bar Disengaging Lever Catch Guide Plate Screw	03
39674	4064	Knife Bar Disengaging Lever Catch	• •
		Spring	10
39675	4064	Knife Bar Disengaging Lever Catch	
	•	Spring Collar with two 191c	20
191c	4022	Knife Bar Disengaging Lever Catch	
		Spring Collar Set Screw	03
50011c	4064	Knife Bar Disengaging Lever Hinge	
	1001	Screw	15
39676 190D	$\frac{4064}{4013}$	Knife Bar Disengaging Lever Spring	10
1300	4019		03
39677	4064	Screw	0.5
30011	1001	ping Bracket	50
$190_{\mathrm{D}}$	4013	Knife Bar Disengaging Lever Trip-	
		ping Bracket Screw (2)	03
$\boldsymbol{7071}$	4003	Knife Bar Disengaging Lever Trip-	
		ping Bracket Screw Washer (2)	01
39678	4062		1 25
1290c	4014	" " Hinge Screw	30
39679	4063	sping	15
1415c 39680	$\frac{4063}{4062}$	" " " " Screw " (intermediate)	$05 \\ 1 50$
39681	4062	" " " " " "	1 90
00001	1000	Connecting Link	50
54c	4014	Knife Bar Driving Lever (intermedi-	00
		ate) Connecting Link Hinge	
		Screw (2)	10
1222c	4014	Knife Bar Driving Lever (intermedi-	
		ate) Hinge Screw	15
39566	4014	Knife Bar Stop	1 15
39565		Knife Bar Stop complete, Nos. 1673c,	
16720	4014	23548 and 39566	1 40
1673c 23548	4014 4014	Knife Bar Stop Lock Nut " " Plug (fibre)	$\frac{20}{02}$
23473	4014	" Holder	2 50
1243c	4014	" " Guide Stud	08
1608c	4014	" ". " " Nut	05
157c	4015	" " Screw	04
1547c	4009	" " " Nut	~ 03
191c	4022	" Screw	03

		· · · · · · · · · · · · · · · · · · ·	
No.	Plate	Name	Each
23390	4014	Knife Screw Washer	\$ 10
39682	4062	Needle Bar	80
23476	4016	" Connecting Link with	
		794E	50
794E	4016	Needle Bar Connecting Link Adjust-	
		ing Screw	05
1021E	4016	Needle Bar Connecting Link Cap	
		Screw	06
39601	4004	Needle Bar Connecting Stud with	
		1341c	25
1341c	4004	Needle Bar Connecting Stud Set	
		Screw	04
23477	4010	Needle Bar Crank with 858c, 1036c,	
		1065c and 1258c	80
1065c	4025	Needle Bar Crank Position Screw	10
858c	4002	" " Set Screw	03
23478	4006	" Frame with 4784	2 00
23558	4001	" " Bell Crank with	
		1956	3 00
1956	4016	Needle Bar Frame Bell Crank Roller	
		and Screw Stud with 229D, 1655E	
		and 23389	35
1655E	4002	Needle Bar Frame Bell Crank Roller	•
		and Screw Stud Nut	04
229D	4014	Needle Bar Frame Bell Crank Roller	
2200	4014	Cap Screw	0:2
23389	4016	Needle Bar Frame Bell Crank Roller	01
20000	4010	Cap Screw Washer	0.2
23667	4016	Needle Bar Frame Bell Crank Stud	75
23481	4001	" " Cam and Bevel	
20401	4001	GearGear	4 00
1244c	4016	Needle Bar Frame Cam and Bevel	_ 00
1244C	4010	Gear Screw	20
39622	4048	Needle Bar Frame Connection with	20
55022	1010	1963 and 39616 to 39618	2 00
780	4004	Needle Bar Frame Connection Hinge	
100	1001	Screw	06
1963	4015	Needle Bar Frame Connection Roller	
1000	1010	and Stud	20
23483	4004	Needle Bar Frame Connection Spring	10
23484	4004	" " " " "	-0
20101	. 1001	Hook	15
1226E	4002	Needle Bar Frame Connection Spring	
IDZ (F.	4002	Screw Stud	. 04
23485	4004	Needle Bar Frame Connection Stud	05
23435 196F	4007	" " " " " "	
1001	1001	Set Screw	02
23486	4016	Needle Bar Frame Driving Bevel Pin-	02
40-100	4070	ion with two 453c	1 00
•		TOTE WITH TWO THOU	1 00

No.	Piate	Name	Ea	ch
453c	4013	Needle Bar Frame Driving Bevel Pin-		
		ion Set Screw	\$	02
23610		Needle Bar Frame Pitman (hinge		
		screw end)		65
23609		Needle Bar Frame Pitman (regulator		
		end)		40
190c	4013	Needle Bar Frame Pitman Adjusting		
•		Screw		03
7071	4003	Needle Bar Frame Pitman Adjusting		
		Screw Washer		01
23611	4016	Needle Bar Frame Pitman (adjust-		
		able) complete, Nos. 23609, 23610,		
		two each 190c and 7071	1	15
1042F	4016	Needle Bar Frame Pitman Hinge		
		Screw		06
1547 D	4009	Needle Bar Frame Pitman Hinge		
		Screw Nut		03
23491	4004	Needle Bar Frame Regulator	1	50
39900		" " " " 23491 with		
		1245c	1	60
1038c	4004	Needle Bar Frame Regulator Adjust-		
		ing Screw		10
7070	4007	Needle Bar Frame Regulator Adjust-		
		ing Screw Sleeve		10
1589c	4003	Needle Bar Frame Regulator Adjust-		
		ing Screw Thumb Nut		06
1245c	4004	Needle Bar Frame Regulator Hinge		
		Screw		12
673E	4016	Needle Bar Frame Screw Center		08
1517E	4016	" " " " Nut		04
39683	4063	" Clamp with 1049F		75
$1049\mathbf{F}$	4013	" " Screw		02
39684	4063	" Plate	1	00
$404  ext{D}$	4007	" " Screw (2)		02
39653	4048	Oscillating Rock Shaft	1	00
39654		Oscillating Rock Shaft complete, Nos.		
00.10.1	4000	4784, 23494 and 39653	1	50
23494	4006	Oscillating Rock Shaft Hinge Pin		
23421	4010	with 23421		50
7947	4013	Oscillating Rock Shaft Hinge Pin Oil		
878D	4013	Hole Plug (leather) Per 100		50
атоп	4019	Oscillating Rock Shaft Hinge Pin Oil Hole Stop Screw		06
12459	4013	Oscillating Rock Shaft Hinge Pin Oil		UO
	1010	Hole Stop Screw Washer (leather)		
		Per 100		50
448c	4015	Oscillating Rock Shaft Hinge Pin Set		30
		Screw		03
				70

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100		Parts for Machine No. 71-23		ny Marine	Part	s for Machine No. 71-23	109
108		E-	ah			Name	Each
No.	Plate	Name			No. Plate	ttle Driver Set Screw	. \$ 02
478		Occillating ROCK Shart On I ad	01			Race Back	40
		" Shaft	50		14049 4018 "	D- Don 10	0 10
396		" " Bushing (back)	40		2532 4018 "		1.0
396		" " (front)	40	1.	2533 4018 "	Dp.mg ,	·
240		" " Crank	50	1	648D 4018 "	,D 0= 4 ·· ·	· ·
396		Oscillating Rock Shaft complete, Nos.			*23506 '	Body	•
396	558 4023	1636E, 24050, 39657 and two 1253c 1	05		39904 '	" " 23506 with 7326 and	
		1636E, 24000, 39057 and the 1201	03			two 662D	. 1 35
15	253c 4023	Oscillating Shaft Crank Set Screw " " Slide Block	35		7326 4018 Shu	ttle Race Cap	15
19/	448 4017	"		4.	662p 4018	" " Screw	02
	229D 4014	" "	02	Z.	23621 4018 Shu	ittle Race complete, Nos. 6481	D <b>,</b>
_	:	Cap Screw	02	. ilo	23621 4018 Shu	2533, 14049, 39904 and two 2532.	1 95
	424 4015	Oscillating Shaft Crank Slide Block				2505, 14010, 000 1 1	04
. 12	424 4015	Cap Screw Washer	02		145F 4018 Shu	ittle Race Screw (2)	• •
		Cap Solott Cronk Slide Block			39685 4053 Sta	rting Lever with two 39669	
1	035c 401	Oscillating Shaft Crank Slide Block	15		50012c 4063	" " Adjusting Screw	
		Screw Stud			1520E 4012 '	" " " Nut	• •
	[636E 401	7 Oscillating Shaft Crank Slide Block			21643 4020	" Belt Shifter	
	[000E *0=	Screw Stud Nut	03		159F 4020	" " Screw .	
		Ghost Cronk Slide Block			23623 4062	" " Bracket	1 00
24	4050 - 401	complete, Nos. 229D, 1035c, 12424	•			" " Dowel Pin (2)	
		and 19448	50		8582 4013	" " Screw	
		and 19448	1 75		123E 4020	" Cushion (rawhide) .	0.0
. 9	3497 401	a Pulley (1008e)	3 00		39686 4063	" " Screw (2)	
	9706 406	" (tight) (steel)			$402_{\rm D}$ $4007$		
		" atowholonco	20		39687 4062	" " Rod	
		" " Divot	01	<u> </u>	61c 4020	" " Hinge Screw	
			01		564c - 4020	" Screw Center (2)	
	10025 400	in Dabbin	08		1508E 4020	" " " Nut (12)	
	23500 40	" Cose Latch	10		39688 4063	" " Spring	
	15140 40	17 " " " Lever	10		50013F 4063	" Stop Screw	10
	2973 40	I'i " " Wul-			00000	" " " Nut	
	2974 40		10	*	1518E 4002	top Cam with 39629	1 50
		erum Pin Per 100	•	à		" "Interlocking Rod	50
	15141 —	— Shuttle Bobbin Case Hinge, Nos.	25	ì	39689   4062	" " Guide w	
	10111	2973, 2974 and 15140		1	39690 4063		
		Cose Latch Spring	02			1070c	~ .
		" " Stop	•		1070c 4020 S	top Cam Interlocking Rod Guide	Set
	592E - 4	017 Screw	02		20,00 20,00	Screw	08
		Screw Gaga Position Finger	05		1004 0	top Cam Interlocking Rod Gu	uide
	23501   4	017 Shuttle Bobbin Case Position Finger			21650 4021 S	Washer (rawhide)	02
	2523 4	017	)· 25 ···	J		Wasner (rawinge)	ring 10
		Rivet Per 100	-	N.	21651 4021 S	top Cam Interlocking Rod Spi	u ing iv
	23502 4	017 Shuttle Bobbin Case complete, Nos	•	•	913c 4021		
	2000-	$591_{\rm F}$ , $592_{\rm F}$ , $2523$ , $2975$ , $15141$	,			Regulating Thumb Screw	40
		23501 and 23680			4400 4004 C	Stop Cam Interlocking Rod Sp	ring
	.00500	1017 Shuttle Body	. (9		1638E 4021 S	Regulating Thumb Screw Nu	ıt 12
		Domilating Screw	02			Regulating Thumb Boron 112	15
			: 10		39 <b>629 405</b> 9 \$	Stop Cam Pin	
		4017 " Spring	2		23515 4021	" " Spring (long)	08
	23680		_			4.4. (5)	05
		4017 " 1 1 in. diam., Nos. 23500, 2350	1 50	•	22516 4021	" " (short)	
	-000	and 23503	1 00	•	23516 4021	" " Cover with 23	3499,
·	23504	and 23503	75	1	23516 4021 23517 4019	" " Cover with 23	3499,
	23504 23505	4017 " 1¼ in. diam., Nos. 23500, 2350 and 23503	75	; u <sub>k</sub>		" " (short)	3499,

		and the second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second s	
No.	Plate	Name	Each
9780	4021	Stop Cam Spring Cover Position Pin	\$ 01
$997\mathbf{E}$	4021	" " " Screw (2)	05
39637	4021	" " Stop Block	30
1349c	4004	" " " Screw	04
39638	4021	" " " Block	30
457c	4012	" " " " Set	
		Screw	02
23518	4010	Stop Lever	<b>7</b> 5
78D	4004	" Hinge Screw	06
9540	4021	" " Spring	02
2102	4022	Tension (side of arm) Disc (2)	05
1560c	4022	" " " Regulating	
		Thumb Nut	04
23519	4022	Tension (side of arm) Releaser	
		with 200F	30
200F	4022	Tension (side of arm) Releaser Set	
		Screw	03
23520	4022	Tension (side of arm) Releaser Shaft	10
23521	4022	46 44 46 46. 46 46	
		Arm	40
23694	4022	Tension (side of arm) Releaser Shaft	
		Arm Connection	25
23695	4022	Tension (side of arm) Releaser Shaft	
		Arm Connection Bracket	25
191c	4022	Tension (side of arm) Releaser Shaft	
		Arm Connection Screw	03
39541	4040	Tension (side of arm) Releaser Shaft	
		Arm Connection Screw Washer	05
2269	4017	teres of the process	
		Arm Pin	01
$413_{\mathbf{F}}$		Tension (side of arm) Screw Stud	10
8238	4052	" " " Spring	05
23669	4022	" " " Thread Guard	10
460c	4013	ec es es es es ec	
		Set Screw	02
32012	4052	Tension (top cover, back) Disc (2)	10
$1560_{\mathrm{C}}$	4022	" " " Regulating	
		Thumb Nut	04
39698	4069	Tension (top cover, back) Releaser	50
39699	4069		
4450		Bracket (lower)	75
1159c	4069	Tension (top cover, back) Releaser	
-		Bracket (lower) Position Screw	03
, 704c	4069	Tension (top cover, back) Releaser	
90500		Bracket (lower) Screw	04
39700	4069	Tension (top cover, back) Releaser	
400	1005	Bracket (upper) with 39701	50
193 <sub>F</sub>	4003	Tension (top cover, back) Releaser	
		Bracket (upper) Screw (2)	03

	<b>5</b> 1-44	Name	Each
No.	Plate	T WILLIAM	<b>-</b> uo
39701	4069	Tension (top cover, back) Releaser Bracket (upper) Thread Guide \$	10
10040	4055	Tension (top cover, back) Releaser	, 10
40043	4057	Collar with 237F	15
097-	4056	Tension (top cover, back) Releaser	10
237 <b>F</b>	4000	Collar Set Screw	02
39702	4069	Tension (top cover, back) Releaser	-
33104	4000	Lever with 914r and 1954	1 00
914F	4008	Tension (top cover, back) Releaser	1 00
J14F	4000	Lever Clamping Screw	04
1954	4069	Tension (top cover, back) Releaser	٠.
1001	1000	Lever Roller and Stud	.20
39703	4069	Tension (top cover, back) Releaser	
55100	1000	Spring	10
39704	4069	Tension (top cover, back) Releaser	
39104	4009	Spring Adjusting Collar with 237F	15
***	40.50		10
237£	4056	Tension (top cover, back) Releaser	02
		Spring Adjusting Collar Set Screw	02
39705	4069	Tension (top cover, back) Releasing	
		Cam with two 453c	1 25
453c	4013	Tension (top cover, back) Releasing	
		Cam Set Screw	02
$50021 \mathbf{F}$	4069	Tension (top cover, back) Screw Stud	10
13710	4069	" " " Spring	03
320 <b>12</b>	4052	" (top cover, front) Disc (2)	10
1560c	4022	" " " Regulating	
	-	Thumb Nut	04
39641	4052	Tension (top cover, front) Releaser	10
1387c	4052	<i>u u u u u</i>	
		Guide Screw Stud	08.
1521E	4003	Tension (top cover, front) Releaser	
		Guide Screw Stud Nut	03
39632	4052	Tension (top cover, front) Releaser	
		Holder with 201F	1 25
999F	4003	Tension (top cover, front) Releaser	
		Holder Hinge Screw	05
201F	4052	Tension (top cover, front) Releaser	
		Set Screw	03
32572	4052	Tension (top cover, front) Releasing	
		Disc	. 05
39642	4052	Tension (top cover, front) Releasing	
		Lever	1 75
68n	4052	Tension (top cover, front) Releasing	
9000F	40==	Lever Hinge Screw	08
39635	4052	Tension (top cover, front) Releasing	0.5
1900	4050	Pin	
1388 <sub>F</sub> 2103		Tension (top cover, front) Screw Stud	10
2103	4022	" " " Spring	03

No.	Plate	Name	Each
39636	4052	Tension (top cover, front) Thread	
23,020	4002	Eyelet (double)	\$ 05
017-	4025	Tension (top cover, front) Thread	
217F	4025	Eyelet Screw	03
00511	4007	Thread Guiding Stud (side of arm)	05
39711		" " Set Screw	02
460c			80
23523	4023	" Take-up Crank	03
1036c	4023	" Position Screw	
1258c	4023	" " Set Screw	02
23524	4023	" Lever	
12166	40.23	" " Hinge Pin	05
23543	4023	" " Link	40
	4023	" " " Hinge Pin	15
11204		Set	
435c	4058		04
		Screw	
23525		Thread Take-up Lever complete, Nos.	
20020		12166, 23524 and 23543	1 45
4784	4013	Tours Oil Pad	01
			03
7335	4022	" " Demilator	25
23526	4022		
4460	40/25	" " Set Screw	•••

FOR.

## MACHINE No. 71-34

Makes Whip Stitch, Barred Ends, Knives from 3 to 3 in.

Long. Cuts Both Threads and the Hole.

Automatically After Stitching.

No.	Plate	Name	Each
*39602		Arm with 24081	\$ —
8582	4013	" Dowel Pin (2)	02
748E	4025	" Screw (back) (2)	08
868E	4025	" (front) (2)	10
2335 <b>2</b>	4030	" Shaft	2 50
*24081		" Bushing (front)	
12357	4000	" "Flanged Bushing (back)	20
43 <b>5</b> c	4058	46 46 46 46 46	20
		Set Screw	04
4784	4013	Arm Shaft Oil Pad	01
$1069_{ m D}$	4025	" " Screw	12
12193	4000	" Side Cover	10
703 D	4025	" " Thumb Screw	10
23353	4001	" Top Cover	75
$808\mathbf{F}$	4025	" " Screw (3)	03
23562	4002	Barring Cam with two 858c	2 50
858 <b>c</b>	4002	" Set Screw	03
39844	4074	" Indicator	35
1228c	4003	" " Stud	08
1589c	4003	" " Thumb Nut	06
23563	4002	" Lever	2 50
23564	4002	" Catch with 1226c	1 25
$1276_{\mathrm{C}}$	4002	" " Hinge Screw	12
1226c	400 <b>2</b>	" " Position Stud	04
23565	4002	" " Spring	10
805c	4002	" " Screw	04
8905	4002	" " Washer	01
396 <b>16</b>	4004	" " Stud	25
39617	4004	" " Rivet (long)	01
39618	400 <b>4</b>	" " (short)	01
1227c	4002	" " Hinge Screw	10
1655E	4002	". " " Nut	04
2356 <b>6</b>	4002	" " Spring	
$124_{ m F}$	4002	" Stop Screw	10 08
			VS

1588w--8

No.	Plate	Name	Each
1518E	4002	Barring Lever Stop Screw Nut	8.04
23361	4003	" Ratchet Pawl	1 25
1248c	4003	" " Hinge Screw	08
23362	4003	" " Spring	05
93 <b>н</b>	4003	" " " Serew	04
15072	4003	" " Stop Pin	
		Per 100	10
23544	4003	Barring Ratchet Retaining Pawl	
		(hinge screw end)	40
23545	4003	Barring Ratchet Retaining Pawl	
		(wheel end)	50
203c	4003	Barring Ratchet Retaining Pawl Ad-	
		justing Screw	03
23546		Barring Ratchet Retaining Yawl (ad-	
		justable) complete, Nos. 203c,	
		23544 and 23545	. 90
999c	4003	Barring Ratchet Retaining Pawl	
		Hinge Screw	05
23364	4003	Barring Ratchet Retaining Pawl	
		Spring	05
240.p	4003	Barring Ratchet Retaining Pawl	
210.0	1000	Spring Screw	0:2
23664	4003	Barring Ratchet Wheel	1 50
23665	4003	" " Spring	05
23005 1286c	4003	" " Screw	. 06
23666	4003	" " Washer	01
23367	4003	" " Tripping Point	70
193F	4003	" " " " " "	
1001	1000	Screw	03
7071	4003	Barring Ratchet Wheel Tripping	
1011	1000	Point Screw Washer	01
23369	4001	Barring Stop Arm	25
	4001	" Tripping Lever	80
23370 856c	4003	" " Hinge Screw	05
*39603	4003	Bed	_
39538	4032	" Oil Guard	75
1235r		" " Screw (2)	04
23567	4006	Clamp Arm	2 00
625F		" " Adjusting Screw (2)	05 '
1547D		" " Nut (2)	03
39584	4034	" " Bracket with 196F	1 00
40003	4041	" " Guide (left)	20
217F		" " " Screw	
	10.00	(2)	03
40004	4041	Clamp Arm Bracket Guide (right)	20
217F		u u u u u	
-2.1	,	Screw (2)	03
191c	4022	Clamp Arm Bracket Screw (3)	03
		-	

		· · · · · · · · · · · · · · · · · · ·	
No.	Plate	Name	Each
39541	4040	Clamp Arm Bracket Screw Washer	
		(3)	<b>\$</b> 05
23379	4007	Clemp Arm Hinge Block	1 00
23380	4007	" " " Pin	05
196 F	4007	" " " " " Set	
		Screw	02
1231F	4007	Clamp Arm Screw (3)	0.2
40005	4051	" Carrier	3 00
40006	4004	" Block with 40007 and four	
		404D	75
40007	4004	Clamp Carrier Block Plate	20
$404\mathbf{D}$	4004	" " " Screw	0.2
23384	4007	" " Connection Rod	. 50
52c	4007	" " " Hinge	
		Screw	10
39591	4004	Clamp Carrier Guide (left)	25
$756\mathbf{p}$	4004	" " " Screw (long)	02
1345D	4059	" " " (short)	04
39645	4059	" " (right)	25
$1230  \mathrm{F}$	4007	" " Screw (2)	03
39604	4055	" " Plate	2 00
1231 F	4007	" " Screw (back) (2)	02
404p	4004	" " (front) (2)	02
40010	4035	" Regulator with 240D,	
		1960 and 39583	2 50
$1232\mathrm{c}$	4007	Clamp Carrier Regulator Hinge Screw	12
1960	4007	" " Roller and	
		Screw Stud with 1520E	35
$1520 \mathrm{E}$	4012	Clamp Carrier Regulator Roller and	
		Screw Stud Nut	03
39544	4012	Clamp Carrier Regulator Slide	30
1347c	4009	" " Stud (to regu-	- 0
		late length of buttonhole)	10
1671c	4009	Clamp Carrier Regulator Stud Nut	08
39532	4009	" " Sleeve	10
39583	4004	" " Stop	10
240 D	4003		10
		Screw	02
39605	4051	Clamp Carrier Slide with 1345D, 39591	0.2
	1001	and two 756D	4 35
23392	4008		
200 <i>0</i> 2 914r	4008	Clamp Carrier Slide Guide (left)	40
17 L4 P	4009	· "Screw	
N4904	1000	(2)	04
23393	4008	Clamp Carrier Slide Guide (right)	40
914F	4008	u u u u	
		Screw (2)	04
23394	4005	Clamp Carrier Slide Lever with 1960	2 50
23395	4005	" " " Regulator	2 50
		•	

No.	Plate	Name	Each
23396	4008	Clamp Carrier Slide Lever Regulator	
2000		Cap	\$ 20
223D	4008	Clamp Carrier Slide Lever Regulator	
2202	1000	Cap Screw (4)	02
67 p	4008	Clamp Carrier Slide Lever Regulator	
. 0,10	1000	Screw	12
1960	4007	Clamp Carrier Slide Lever Roller and	
1300	4001	Screw Stud with 1520E	35
1500-	4019	Clamp Carrier Slide Lever Roller and	. 00
1520E	4012	Screw Stud Nut	03
	4000		0.0
7278	4008	- ·· •	25
		Joint	20
1234c	4008	Clamp Carrier Slide Regulating Stud	20
23397	4008	•	0.0
3		Bushing	20
1658c	4008	Clamp Carrier Slide Regulating Stud	
		Thumb Nut	15
1256D	4008	Clamp Carrier Slide Screw (2)	08
39606	4056	" Check with 39607, two each	
		237F and 1348c, for \$ to \$\frac{3}{4}\$ in.	
		buttonholes	3 50
39693		Clamp Check complete, for 3 to 3 in.	
		buttonholes, Nos. 219F, 2269,	
		39606, 39609 and 40048 to 40050	4 50
1297F	4045	Clamp Check Screw (2)	04
39607	4056	" " Section and Cutting	,
00001	1000	Plate	1 25
$237_{ m F}$	4056	Clamp Check Section and Cutting	0
23 (F	4000	Plate Screw	02
10.10	.0.7.0		02
1348c	4056	Clamp Check Section and Cutting	02
		Plate Support Stud	
40014	4054	Clamp Lifting Arm	
40015	4059	" Connection	1 00
41c	4059	Hinge	
		Screw	10
1520E	4012	Clamp Lifting Arm Connection Hinge	
		Screw Nut	03
1901	4059	Clamp Lifting Arm Connection Roller	
		and Screw Stud with 229D and	
		12424	35
40016	4059	Clamp Lifting Arm Connection Roller	
10010	1000	and Screw Stud Bracket	40
157г	4015	Clamp Lifting Arm Connection Roller	
19 ( F	4019	and Screw Stud Bracket Screw	04
39541	4040	Clamp Lifting Arm Connection Roller	. 04
<b>59541</b>	4040		
		and Screw Stud Bracket Screw	A=
005		Washer	05
229D	4014	Clamp Lifting Arm Connection Roller	
		Cap Screw	02
		· ·	

No.	Plate	Name Eac	'n
12424	4014	Clamp Lifting Arm Connection Roller	
		Cap belet trusher thinter	$^{2}$
199 <b>p</b>	4059	Claimp Litting Arm Berow (2)	)4
4001.7	4059	200p	5
40018	4060		5
$162 \mathrm{D}$	4025	" " " Screw	
•		(2)	4
1248c	4003	Clamp Lifting Arm Stop Hinge Screw	18
1611E	4059	ee ee u u u u	
		Nut 0	)3
40019	4054	Champ Birting in a Stop 2 10 man 7111	50
$59\mathbf{D}$	4060	" " " " Hinge	
		Screw (2)	)7
40020	4055	Clamp Plate 1 2	25
1235F	4009	-	)4
23573	4005		25
402D	4007	*** * <b>*</b> * *	)2
23574	4009		75
1659c	4009		LO
23404	4009		15
23693	4009	" " Bushing 1 (	)0
1294c	4009		)3
1550н	4009	" " " " Nut (	)3
24028	4000	Crank Connecting Rod with 24085 and	
	2000	two 896E 1 8	35
*24085		Crank Connecting Rod Cap	_
896E	4025		14
908c	4025	111111111111111111111111111111111111111	12
1619E	4025		05
23406	4000	Face Plate 1 2	
217F	4025	Dolon (2)	<b>J</b> 3
23407	4001	Feed Connecting Rod (lower) 2 5	50
375c	4025	" " Hinge	
		Screw	12
1518E	4002	Feed Connecting Rod (lower) Hinge	
		Screw Nut	04
23408	4001	Feed Connecting Rod (upper) with	
		12204 and two 966E 1 5	50
*12204		Feed Connecting Rod (upper) Cap	
966€	4025		
		Screw	04
23409	4001	Feed Disengaging Lever 1	25
1275c	4003	= - <del>-</del>	10
1521 в	4003	" " " " "	
_0=11	-100	Nut	03
23557	4001	Feed Disengaging Lever Spring	10
23412	4013	" Eccentric with 448c 2	50
448c	4015	" Set Screw	03

No.	Plate	Name	E	ach	
23413	4000	Feed Hand Ratchet Lever with 214D			
	4010	and 1049c	\$	75	
23414	4013	Feed Hand Ratchet Lever Collar with			
453c	4015	two 453c		50	
		Screw		0.2	
39567		Feed Hand Ratchet Lever Pawl Body		VII.	
		with 214D		50	
39522	4000	Feed Hand Ratchet Lever Pawl com-			
		plete, Nos. 207c, 39523, 39567 and			
90p	4013	two 1049c		75	
0037	1010	Screw		05	
39523	4012	Feed Hand Ratchet Lever Pawl Point		25	
1049c	4013	" " " " " " "		20	
		Position Screw		02	,
207c	4012	Feed Hand Ratchet Lever Pawl Point			
		Screw		02	
13218	4013	Feed Hand Ratchet Lever Pawl			
		Spring		05	
$214_{\mathrm{D}}$	4013	Feed Hand Ratchet Lever Pawl			
		Spring Screw		03	
$1049_{\mathrm{C}}$	4013	Feed Hand Ratchet Lever Pawl Stop			
00.14.0		Screw		02	
23416 3012	$\frac{4013}{4013}$	Feed Hand Ratchet Wheel with 460c	1	25	
460c	4013	Pin		01	
23418	4000	" " " Set Screw " Rock Shaft	7	$\frac{02}{50}$	
23419		Feed Rock Shaft complete, Nos. 23418	_	00	•
		and 23420	2	10	10
23420	4000	Feed Rock Shaft Hinge Pin with			
		23421		60	
23421	4021	Feed Rock Shaft Hinge Pin Plug			
		(leather) Per 100		50	
448c 23422	4015	Feed Rock Shaft Hinge Pin Set Screw		03	•
39590	4013 40 <b>04</b>	Spring		15	
181D	4013	" " " Plate " " Screw		$\frac{02}{04}$	
23698	4035	" Wheel with 23432 and two 220D,		V4	
		for wide bight and wide cutting			
		space, for overall work, etc	6	00	
150c	4012	Feed Wheel Cap Screw		10	
23424	4010	" " Driving Lever	3	00	
39597	4045	Block with			
769c	4045	602D and 39598 (2)		80	
1090	4045	Feed Wheel Driving Lever Block Ad-		^ ~	
		justing Screw		06	

No.	Plate	Name ·	Each
39594	4045	Feed Wheel Driving Lever Block Ad-	
		justing Screw Bracket with 769c,	
		898c and 39504 (2)	\$ 60
18 <b>5</b> 11	4045	Feed Wheel Driving Lever Block Ad-	
		justing Screw Bracket Screw (4)	02
898c	4045	Feed Wheel Driving Lever Block Ad-	
		justing Screw Clamping Screw	04
39504 .	4064	Feed Wheel Driving Lever Block Ad-	
		justing Screw Clamping Screw	
		Washer	01
39598	4045	Feed Wheel Driving Lever Block	
		Lock Spring	03
$602 \mathrm{D}$	4045	Feed Wheel Driving Lever Block	
		Lock Spring Screw	02
23428	4012	Feed Wheel Driving Lever Pitman	
		with 23429, 50088c and two 196F	1 65
50088c	4072	Feed Wheel Driving Lever Pitman	
		Ball Joint Screw	<b>4</b> 15
*23429		Feed Wheel Driving Lever Pitman	
		Cap	_
196F	4007	Feed Wheel Driving Lever Pitman	
		Cap Screw	02
23427	4010	Feed Wheel Driving Lever Plate	25
404D	4007	es to te te	
		Screw (2)	0.2
1236c	4012	Feed Wheel Driving Lever Regulating	
5050	4005	Stud	12
7070	4007	Feed Wheel Driving Lever Regulating	10
1658A	4008	Stud Sleeve	10
T098A	4008	9	- 4 P
1237c	4012	Stud Thumb Nut	$\begin{array}{c} 15 \\ 10 \end{array}$
1520E	4012	Feed Wheel Friction Ring Screw	10
1020E	4012	Mart	03
14017	4012	Nut	Vo
11011	1012	Washer	05
23552	4010	Feed Wheel Friction Ring Section	00
_0002	1010	(long)	45
23553	4010	Feed Wheel Friction Ring Section	10
20000		(short)	45
23554	4012	Feed Wheel Friction Ring Spring	10
23555		Feed Wheel Friction Ring complete.	10
		Nos. 23552 to 23554	1 00
2117	4012.	Feed Wheel Pin	01
2254	4045	" " Retaining Clutch	20
3959 <b>5</b>	4045	" " Cap	10
898c	4045	" " " " Screw	04
39504	4064	m u u u u	V-±
<del>-</del> .		- Washer	01
			V-1

4015 Knife Bar Disengaging Lever Catch

Roller and Stud .....

No.	Plate	. Name	E	ach
23468	4015	Knife Bar Disengaging Lever Catch		
		Spring	\$	05
$1241_{\mathbf{E}}$	4015	Knife Bar Disengaging Lever Catch	Ψ	00
12111	1010	Spring Screw Stud (2)		05
23466	4015	Knife Bar Disengaging Lever Catch		vo
25400	4019			30
23467	4015	Tripping Point		30
20407	4019	Knife Bar Disengaging Lever Catch		
		Tripping Point Collar with two		4.0
440-	4015	448c		40
448c	4015	Knife Bar Disengaging Lever Catch		
		Tripping Point Collar Set Screw		03
$175 \mathrm{D}$	4015	Knife Bar Disengaging Lever Catch		
		Tripping Point Screw		02
90c	4013	Knife Bar Disengaging Lever Catch		
		Screw		05
23606	<b>4015</b>	Knife Bar Disengaging Lever Spring		10
$1242_{ m E}$	4015	66 66 66 62 62		
		Screw (2)		05
240 D	4003	Knife Bar Disengaging Lever Stop		
		Screw		0.2
23469	4010	Knife Bar Driving Lever	1	25
1290c	4014	" " " Hinge Screw		30
1428c	4014	" " Screw Stud		06
1520E	4012 -	E6 46 46 46 46 46		
		Nut	*	03
23681	4014	Knife Bar Driving Lever Spring		15
805c	4002	" " " " Screw		04
23470	4 <b>0</b> 10	" " " (intermedi-		
		ate)	2	00
23471	4014	Knife Bar Driving Lever (intermedi-		
		ate) Connecting Link		00
54c	4014	Knife Bar Driving Lever (intermedi-	-	
		ate) Connecting Link Hinge		
		Screw		10
1222c	4014	Knife Bar Driving Lever (intermedi-		
		ate) Hinge Screw		15
1959	4014	Knife Bar Driving Lever (intermedi-		
		ate) Roller and Screw Stud with		
		229D and 1:2424		35
$229 \mathbf{D}$	4014	Knife Bar Driving Lever (intermedi-		
•		ate) Roller Cap Screw		02
12424	4015	Knife Bar Driving Lever (intermedi-		
		ate) Roller Cap Screw Washer		02
23682	4014	Knife Bar Spring		05
39566	4014	" " Stop	1	15
39565	—	Knife Bar Stop complete, Nos. 1673c.		
		23548 and 39566	1	40
1673c	4014	Knife Bar Stop Lock Nut		20
23548	4014	" " Plug (fibre)		02
		~ 120 (12010)		

No.	Plate	Name	Each
23473		Knife Holder	\$2 50
23413 1243c	4014	" " Guide Stud	08
1608c	4014	" " " Nut	05
. 157c	4015	" " Screw	04
1547c	4009	" " Nut	03
191c	4022	" Screw	03
23390	4014	" " Washer	10
39600	4048	Needle Bar with 904F	80
23476	4016		80
23470	4010	Connecting Link with	F0
		794E	50
794E	4016	Needle Bar Connecting Link Adjusting Screw	05
1021E	4016	Needle Bar Connecting Link Cap	
10-12	1010	Screw	06
39601	4004	Needle Bar Connecting Stud with	
93001	4004	1341c	25
			20
1341c	4004	Needle Bar Connecting Stud Set Screw	04
23477	4010	Needle Bar Crank with 858c, 1036c,	
20111	1010	1065c and 1258c	80
1065c	4025	Needle Bar Crank Position Screw	10
858c	4002	" " Set Screw	03
23478	4002	" " Frame with 4784	2 00
23558	4001	" " Bell Crank with	2 00
25998	4001		3 00
1956	4016	Needle Bar Frame Bell Crank Roller	3 00
1990	4010	and Screw Stud with 229p. 1655E	
		·- · · · · · · · · · · · · · · · · ·	35
1055-	4002	and 23389	. 39
1655E	4002		0.4
000	4044	and Screw Stud Nut	04
229.D	. 4014	Needle Bar Frame Bell Crank Roller	
00000	404.0	Cap Screw	02
23389	4016	Needle Bar Frame Bell Crank Roller	
. 00.00=	40.0	Cap Screw Washer	02
23667	4016	Needle Bar Frame Bell Crank Stud	75
23481	4001	Cam and Bever	
		Gear	4 00
1244c	4016	Needle Bar Frame Cam and Bevel	
		Gear Screw	20
39622	4048	Needle Bar Frame Connection with	
		1963 and 39616 to 39618	2 00
78c	4004	Needle Bar Frame Connection Hinge	
		Screw	06
1963	4015	Needle Bar Frame Connection Roller	
		and Stud	20
23483	4004	Needle Bar Frame Connection Spring	10
23484	4004		
		Hook	15

No.	Plate	Name	Each
122 <b>6</b> E	4002	Needle Bar Frame Connection Spring	
		Screw Stud	\$ 04
23485	4004	Moodle Don Frame Commention Chad	05
196F	4007	" " Connection Stud.	1128
		Set Screw	02
23486	4016	Needle Bar Frame Driving Bevel Pin-	:-
		ion with two 453c	1 00
453c	4013	Needle Bar Frame Driving Bevel Pin-	
		ion Set Screw	02
23610	<del></del> .	Needle Bar Frame Pitman (hinge	
		screw end)	. 65
23609	.—-	Needle Bar Frame Pitman (regulator	
		end)	40
190c	4013	Needle Bar Frame Pitman Adjusting	
		Screw	03
7071	4003	Needle Bar Frame Pitman Adjusting	งอ
	2000	Screw Washer	01
23611	4016	Needle Bar Frame Pitman (adjust-	. 01
20011	101.0	able) complete, Nos. 23609, 23610,	
		two each 190c and 7071	1 15
1042г	4016	Needle Bar Frame Pitman Hinge	1 19
IVIZE	4010		O.C
1547 <sub>D</sub>	4009	Screw	06
19417	4000	Trumb Trumb	. 00
23491	4004	Screw Nut	03
39900	4004	Needle Bar Frame Regulator	1 50
00000		23491 With	
1038c	4004	1245c	1 60
1099C	4004	Needle Bar Frame Regulator Adjust-	
7070	4007	ing Screw	10
1010	4007	Needle Bar Frame Regulator Adjust-	
1589c	4003	ing Screw Sleeve	10
1999C	4003	Needle Bar Frame Regulator Adjust-	
1245c	1001	ing Screw Thumb Nut	06
12400	4004	Needle Bar Frame Regulator Hinge	
		Screw	12
673F	4016	Needle Bar Frame Screw Center	08
1517E	4016	" " " " Nut	04
39608	4060	" Plate	1 00
404D	4007	" Screw (2)	
904F	4004	" Set Screw	02
39653	4048	Oscillating Rock Shaft	1 00
39654		Oscillating Rock Shaft complete, Nos.	
		4784, 23494 and 39653	1 50
234 <b>94</b>	4006	Oscillating Rock Shaft Hinge Pin	
		with 23421	50
23 <b>421</b>	4013	Oscillating Rock Shaft Hinge Pin	
		Plug (leather) Per 100	50
448c	4015	Oscillating Rock Shaft Hinge Pin Set	
		Screw	03

462c 4017

" Set Screw ......

125

126		Parts for Machine No. 71-34			Ł			Parts for Machine No. 71-34	127
No.	Plat	e Name	Each			No.	Plate	Name E	Each
39638		Stop Cam Spring Stop Screw Block					4012	Thread (lower) Cutting Lever Ball	
- 457c		" " Set Screw	. 02			19708	4012	Screw-Nut \$	03
23518	4010	DOLDOIO II			. 1	Eugon		Thread (lower) Cutting Lever Exten-	
		"- Lever	75			39921		sion	30
781		" " Hinge Screw	06		i		1097	Thread (lower) Cutting Lever Exten-	
9540	4021	" "Spring	02			9660	4025	sion Screw	04
2102	4022	Tension Disc (2)	05		!			Thread (lower) Cutting Lever Exten-	
1560c		" Regulating Thumb Nut	04			1671c	4009	sion Screw Nut	08
23519	4022	" Releaser with 200F	30		:			Thread (lower) Pull-off Finger	1 00
40033	4054	" Arm with 641c	1 25		!	40039	4060	Thread (lower) Pun-on Finger	1 00
12538	4060	" " Pin	01		i	106c	4057		04
641c	4060	" " Set Screw	03		S.A.			Screw	04
200F	4022	" Set Screw \	03		1	13500	4060	Thread (lower) Pull-off Finger Hinge	. 05
23520	4022	" " Shaft	10					Screw	05
40034	4060	" " Crank	75			40048	4056	Thread (upper) Clamping Blade	20
679c	4060	" " " Ball Screw				39609	4056	" Cutting Blade	20
		Stud	12			39610	4057	" " Connect-	•
1520E	4012	Tension Releaser Shaft Crank Ball	- <b>-</b> .			~ - ·		ing Rod	30
. ,		Screw Stud Nut	03			40043	4057	Thread (upper) Cutting Blade Con-	
2269	4017	Tension Releaser Shaft Crank Pin	01			10015	2001	necting Rod Collar (back) with	
413r		" Screw Stud	10					237F	15
2103	4022					237 <b>F</b>	4056	Thread (upper) Cutting Blade Con-	
	4022	Oping	03			29 ( F	4000	necting Rod Collar (back) Set	
23669		" Thread Guard	10					Screw	02
460c		bet berew	02		ı	40044	4057	Thread (upper) Cutting Blade Con-	
40035	4058	Thread (lower) Cutting Blade	30	•		40044	4057	necting Rod Collar (front) with	
40036	4058	Carrier						237F	. 15
		with 40038	1 25		-			Zotf Diede Con	
40037	4054					2273	4057	Thread (upper) Cutting Blade Con-	01
		. Lever	2.00				_	necting Rod Collar (front) Pin	. 01
32c	4025	Thread (lower) Cutting Blade Carrier		-		$237\mathbf{F}$	4056	Thread (upper) Cutting Blade Con-	
		Lever Hinge Screw	10					necting Rod Collar (front) Set	
39736	4058	Thread (lower) Cutting Blade Carrier						Screw	02
	_	Lever Spring	05			40045	4057	Thread (upper) Cutting Blade Con-	
1241E	4015	·	0.0	,		-00.29		necting Rod Collar (front) Washer	
14411	4019	Thread (lower) Cutting Blade Carrier	۸.					(rawhide) (2)	01
405	4050	Lever Spring Screw Stud (2)	05			1060	4057	Diodo Con-	
. 4350	4058					1000	1001	necting Rod Hinge Screw	04
		Lever Stop Screw	. 04			23606	4015	Dlada Con-	
$1520 \mathrm{E}$	4012	Thread (lower) Cutting Blade Carrier				40000	4019	necting Rod Spring	10
		Lever Stop Screw Nut	03		1	20011	4000	Dlada Con	
40038	4058	, , , , , , , , , , , , , , , , , , , ,				39611	4057	necting Rod Spring Bracket	50
		Stud	15		4.	0.00	4004	Dlada Con.	
39646	4058	Thread (lower) Cutting Blade Friction				203r	400	necting Rod Spring Bracket Screw	,
		Plate	25					necting Rouspring Dracket Berew	03
$228_{ m F}$	4058	Thread (lower) Cutting Blade Friction			*			(2)	
		Plate Screw (2)	02			7071	400	3 Thread (upper) Cutting Blade Con	
240r	4003	Thread (lower) Cutting Blade Screw	~=					necting Rod Spring Bracket Screw	Δ4
		(2)	02					Washer (2)	01
40040	4054	Thread (lower) Cutting Lever	1 00			40047	405	7 Thread (upper) Cutting Blade Con	•
13510		" " " Ball	T 00					necting Rod Spring Collar with	1
10010	±000	, Dall	1.0					646F	15
		Screw	10					•	

No.	Plate	Name	Each
646F	4057	Thread (upper) Cutting Blade Con-	
		necting Rod Spring Collar Set	
		Screw	\$ 02
21699	4056	Thread (upper) Cutting Blade Posi-	
		tion Pin Per 100	10
219F	4008	Thread (upper) Cutting Blade Screw	02
40049	4056	" " " Shaft	
		with 21699	25
40050	4056	Thread (upper) Cutting Blade Shaft	
		Crank with 906c	30 -
2269	4017	Thread (upper) Cutting Blade Shaft	
		Crank Pin	01
906c	4056	Thread (upper) Cutting Blade Shaft	•
		Crank Set Screw	02
40051	4054	Thread (upper) Cutting Lever with	
		641c	1 00
40052	4057	Thread (upper) Cutting Lever Lock	
		Pin	10
1352c	4057	Thread (upper) Cutting Lever Lock	
		Pin Screw Bushing	06
40053	4057	Thread (upper) Cutting Lever Lock	•
40000	4001	Pin Spring	02
2117	4012	Thread (upper) Cutting Lever Pin.	01
641c	4060	" " " Set	υı
0410	±000	961	03
400=4		Screw	
40054	4054	Thread (upper) Cutting Lever Shaft	75
40067	4054	· · · · · · · · · · · · · · · · · · ·	
	400=	Bracket	1 25
966D	4025	Thread (upper) Cutting Lever Shaft	
		Bracket Screw (4)	04
39612	4057	Thread (upper) Cutting Lever Shaft	
		Crank with two each 200r and	
		40059	1 00
40057	4057	Thread (upper) Cutting Lever Shaft	
		Crank Latch	50
,766d	4057	Thread (upper) Cutting Lever Shaft	
		Crank Latch Hinge Screw	05
40058	4057	Thread (upper) Cutting Lever Shaft	
		Crank Latch Spring	05
$206 \mathbf{F}$	4057	Thread (upper) Cutting Lever Shaft	
		Crank Latch Spring Screw, for	
		39612	02
1144F	4057	Thread (upper) Cutting Lever Shaft	
		Crank Latch Spring Screw, for	
		40057	04
40059	4057	Thread (upper) Cutting Lever Shaft	
0.5		Crank Latch Stop PinPer 100	10
200F	4022	Thread (upper) Cutting Lever Shaft	
		Crank Set Screw	03

No.	Plate	Name	Each
40060	4052	Thread (upper) Cutting Lever Spring	<b>\$ 1</b> 0
1241 E	4015	<i>u u u u</i>	
		Screw Stud (2)	05
717e	4020	Thread (upper) Cutting Lever Stop	
		Screw	08
$1520\mathrm{E}$	4012	Thread (upper) Cutting Lever Stop	
		Screw Nut	03
12400	4022	Thread Retainer Sleeve	05
12401	4022	" " Spring	01
12402	4022	" " Stud	07
460c	4013	" " Set Screw	02
12399		Thread Retainer complete, Nos. 12400	
		to 12402	15
23523	4023	Thread Take-up Crank	80
1036c	4023	" " Position Screw	03
1258c	4023	" " Set Screw	02
23524	4023	" " Lever	1 00
12166	4023	" " Hinge Pin	05
23543	4023	" " Link	40
11204	4023	" " " Hinge Pin	15
435e	4058		
		Set Screw	04
23525		Thread Take-up Lever complete, Nos.	
		12166, 23524 and 23543	1 45
4784	4013	Thread Take-up Lever Oil Pad	01
7335	4022	" " Spring	03
235 <b>2</b> 6	4022	" " Regulator	25
446c	4025	" " Set Screw	03

FOR

### **MACHINE No. 71-35**

Makes Whip Stitch, Barred Ends, Knives from § to 1½ in.

Long. Cuts Both Threads and the Hole

Automatically After Stitching.

No.	Plate		Name	Each
*39602		$\mathbf{Arm}$	with 24081	\$ —
$\bf 8582$	4013	"	Dowel Pin (2)	02
748E	4025	46	Screw (back) (2)	08
868E	4025	"	" (front) (2)	10
23352	4030	44	Shaft	2 50
*24081		44	" Bushing (front)	_
12357	4000	. "	" Flanged Bushing (back)	20
446c	4025	"	" " " " Set	
		\$	Screw	03
4784	4013	$\mathbf{Arm}$	Shaft Oil Pad	01
$1069 \mathrm{D}$	4025	"	" Screw	12
12193	4000	44	Side Cover	10
703D	4025	. "	" " Thumb Screw	10
23353	4001	"	Top Cover	75
808F	4025	"	" " Screw (3)	- 03
23562	4002	Barr	ing Cam with two 858c	2 50
858c	4002	**	" Set Screw	03
39844	4074	44	Indicator	35
1.228c	4003	**	". Stud	. 08
1589c	4003	**	" " Thumb Nut	06.
23563	4002	46	Lever	$2 \ 50$
23564	4002	. "	" Catch with 1226c	1 25
1276c	4002	44	" " Hinge Screw	12
1226c	4002	44	" " Position Stud	04
23565	4002	4.	" " Spring	10
805c	4002	**	" " Screw	04
8905	4002		" " " Washer	
39616	4004	**	" " Stud	25
39617.	4004	**	" " " Rivet (long)	
39618	4004	"	" " " (short)	01
1227c	4002	**	" Hinge Screw	10
1655e	4002		Nut	04
23566	4002	"	" Spring	
124 <sub>F</sub>	4002	**	" Stop Screw	08

No.	Plat	e Name	Each
1518E	4002	Barring Lever Stop Screw Nut	\$ .04
23361	4003	" Ratchet Pawl	
1248c	4003	" " Hinge Screw	08
23362	4003	" " Spring	05
931	4003	" " Screw	04
15072	4003	" " " Stop Pin	VI
		Per 100	10
23544	4003	Barring Ratchet Retaining Pawl	
		(hinge screw end)	40
23545	4003	Barring Ratchet Retaining Pawl	
		(wheel end)	50
203c	4003	Barring Ratchet Retaining Pawl Ad-	
		justing Screw	03
23546		Barring Ratchet Retaining Pawl (ad-	
		justable) complete, Nos. 203c,	
		23544 and 23545	90
999€	4003	Tours Itourning I and	
		Hinge Screw	05
23364	4003	Barring Ratchet Retaining Pawl	
		Spring	.05
240n	4003	Barring Ratchet Retaining Pawl	
		Spring Screw	02
23664	4003	Barring Ratchet Wheel	1 50
23665	4003	" Spring	05
1286c	4003	" " Screw	06
23666	4003	" " " Washer	01
23367	4003	" " Tripping	
		Point	70
193F	4003	Barring Ratchet Wheel Tripping	
		Point Screw	03
7071	4003	Barring Ratchet Wheel Tripping	
		Point Screw Washer	01
23369	4001	Barring Stop Arm	25
23370	4003	" Tripping Lever	80
856c	4003	" " Hinge Screw	05
*39718		Bed	
39538	4032	" Oil Guard	75
$1235 \mathrm{fc}$	4009	" " Screw (2)	04
39539	4039	Clamp Arm	2 00
$625_{\mathrm{F}}$	4009	" Adjusting Screw (2)	05
15470	4009	" " " Nut (2)	03
39540	4039	" Bracket with 196F	
40003	4041	" " Guide (left)	20
$217 \mathrm{F}$	4025	" " " Screw	
		(2)	03
40004	4041	Clamp Arm Bracket (right)	20
$217_{\rm F}$	4025	" " " " Screw (2)	20 -03
191c	4022	Sciew (2)	03
39541	4040	Sciew (5)	
		" " Washer (3)	05

199D 4059 Clamp Lifting Arm Screw (2) .....

132

No.

23379

23380

39719

40006

40007

23384

39645

39604

39543

1960

39544

39532

39720

23392

23393

23394

23395

23396

914F

233D 4007

1347c 4009

1671c 4009

4009

4008

4008

4008

4005

4005

4008

914F 4008

1230F

 $1231_{\text{F}}$ 

 $404D \quad 4007$ 

 $404 \mathrm{D}$ 

52c 4007

756p 4004

Piate

4007

4078

4004

4004

4007

4059

4007

4055

4039

4007

4007

196F 4007

 $402D \quad 4007$ 

Parts for Machine No. 71-35

44 44

39591 4004 Clamp Carrier Guide (left) ......

1345D 4059 Clamp Carrier Guide (left) Screw

1232c 4007 Clamp Carrier Regulator Hinge Screw

1520E 4012 Clamp Carrier Regulator Roller and

4012 Clamp Carrier Regulator Slide .....

4078 Clamp Carrier Slide with 1345p. 39591

\*\*

"

Name

Clamp Arm Hinge Block ...... \$1 00

Screw .....

" Carrier .....

four 404D .....

Screw .....

(long) .....

(short) .....

Clamp Carrier Guide (right) ......

" Block with 40007 and

" Connecting Rod ......

" " Screw

" "Hinge

" " Screw (2)

Plate .....

" Screw (back) (2)

" Regulator with 233D and

1960 .....

Screw Stud with 1520E .....

Screw Stud Nut .....

late length of buttonhole) .....

66

Screw .....

and two 756p .....

(2) .....

Cap .....

Clamp Carrier Slide Lever with 1960 2 50

Clamp Carrier Regulator Stud Nut ...

Clamp Carrier Slide Guide (left) ....

" " (front) (2)

" Roller and

" Stud (to regu-

" Sleeve

" Stop

" Screw

" Regulator 2 50

" (right) ....

" " Screw

Clamp Arm Screw .....

" Pin ......

Set

Each

02

50

10

25

03

02

10

08

10

02

04

 $^{2} 50$ 

No.	Plate	Name	Ea	ch	
40017	4059	Clamp Lifting Arm Stop	\$	75	
39725	4072	" " " Bracket	•	75	
162D	4025	" " " " Screw			
		(2)		04	
1248c	4003	Clamp Lifting Arm Stop Hinge			
		Screw		08	
1611E	4059	Clamp Lifting Arm Stop Hinge			
		Screw Nut		03	
40019	4054	Clamp Lifting Arm Stop Pitman		50	
59D	4060	" " " " Hinge			l i
		Screw (2)		07	140.
40020	4055	Clamp Plate	1	25	1
$1235_{\mathbf{F}}$	4009	" " Screw (4)		04	
23573	4005	" " Support		25	
402 D	4007	" " Screw		02	
23574	4009	" Post		75	
1659c	4009	" Pressure Regulating Thumb			
		Nut		10	
39514	4020	Clamp Spring		15	
23693	4009	" Bushing	1	00	
1294c	4009	" " Position Stud		03	
1550н	4009	" " " " Nut		03	
24028	4000	Crank Connecting Rod with 24085			
		and two 896E	1	35	
*24085		Crank Connecting Rod Cap		_	
896e	4025	" " " Screw		04	
908c	4025	" " " Hinge Screw		12	
1619E	4025				1
		Nut		05	
23406	4000	Face Plate	1	25	
217F	4025	" " Screw (2)		03	
23407	4001	Feed Connecting Rod (lower)	2	.50	
375c	4025	" " " " Hinge			
		Screw		12	
1518E	4002	Feed Connecting Rod (lower) Hinge			
		Screw Nut		04	
23408	4001	Feed Connecting Rod (upper) with			
20100	1001	12204 and two 966E		501	
*12204		Feed Connecting Rod (upper) Cap		_	~ F
966E	4025	" " " " " "			
JUUE	4020	Screw		04	
00.400	4001		4	25	
23409	4001	Feed Disengaging Lever		10	
1275c	4003	" " Hinge Screw		TO	
1521E	4003			03	
		Nut			
23557	4001	Feed Disengaging Lever Spring		10	
23412	4013	" Eccentric with 448c	2	50	
448c	4015	" Set Screw		03	

No.	Plate	Name	Each
23413	4000	Feed Hand Ratchet Lever with 214D	<b>\$</b> 75
23 <b>414</b>	4013	and 1049c	<b>5</b> 0
453c	4013	Feed Hand Ratchet Lever Collar Set	02
39567		Screw	
39522	4000	with 214D Feed Hand Ratchet Lever Pawl com-	50
	•	plete, Nos. 207c, 39523, 39567 and	
90D	4013	two 1049c	75
39523	4012	Hinge Screw Feed Hand Ratchet Lever Pawl	05
1049c	4013	Point	25
207c	4012	Point Position Screw Feed Hand Ratchet Lever Pawl	02
		Point Screw	02
13218	4013	Feed Hand Ratchet Lever Pawl Spring	05
2140	4013	Feed Hand Ratchet Lever Pawl Spring Screw	03
1049c	4013	Feed Hand Ratchet Lever Pawl	
		Stop Screw	02
23416	4013	Feed Hand Ratchet Wheel with 460c	1 25
3012	4013	PIII	01
460c	4013	per acrew	02
23418	4000	" Rock Shaft	1 50
23419		Feed Rock Shaft complete, Nos. 23418 and 23420	2 10
23420	4000	Feed Rock Shaft Hinge Pin with 23421	60
23421	4013	Feed Rock Shaft Hinge Pin Plug (leather) Per 100	50
448c	4015	Feed Rock Shaft Hinge Pin Set Screw	03
23422	4013	Feed Rock Shaft Spring	15
39590	4004	" " " Plate	02
181D	4013	" " Screw	04
23698	4035	Belew	04
20000	4039	" Wheel with 23432 and two 220D, for wide bight and wide cutting space, for overall work, etc	6 00
150c	4019	Feed Wheel Cap Screw	10
39553	4042	" " Driving Lever	3 00
39597	4042	" " Block with	υνυ
0.004	4040	602D and 39598 (2)	80
769c	4045	Feed Wheel Driving Lever Block Adjusting Screw	06

Screw .....

Screw

1240c 4015 Knife Bar Connecting Link Hinge

4015 Knife Bar Connecting Stud with 1319F

23462

136

No.

39594

39504

39598

39554

\*23429

23427

 $196 \mathbf{F}$ 

404D

1520E 4012

14017

23552

23553

23554

23555

2117

2254

39595

39504

898c

4045

4045

4045

4064

4007

 $602 \mathbf{D}$ 

Plate

Parts for Machine No. 71-35

Name

justing Screw Bracket with 769c.

justing Screw Bracket Screw (4)

justing Screw Clamping Screw . \*

justing Screw Clamping Screw

Washer .....

Lock Spring .....

Lock Spring Screw .....

with 23429, 50088c and two 196F

Ball Joint Screw .....

Cap .....

Cap Screw .....

(2) .....

Stud .....

Stud Sleeve .....

Stud Thumb Nut .....

Nut .....

Washer ....

(long) .....

(short) .....

Washer .....

Nos. 23552 to 23554 ...... 1 00

Retaining Clutch ......

" Cap .....

" " Screw

4 4 4

"

" "Screw

898c and 39504 (2) ..... \$ 60

4045 Feed Wheel Driving Lever Block Ad-

4064 Feed Wheel Driving Lever Block Ad-

4045 Feed Wheel Driving Lever Block

4045 Feed Wheel Driving Lever Block

4042 Feed Wheel Driving Lever Pitman

-- Feed Wheel Driving Lever Pitman

4007 Feed Wheel Driving Lever Pitman

4010 Feed Wheel Driving Lever Plate....

4007 Feed Wheel Driving Lever Regulating

4012 Feed Wheel Friction Ring Screw

4010 Feed Wheel Friction Ring Section

4010 Feed Wheel Friction Ring Section

4012 Feed Wheel Friction Ring Spring..

--- Feed Wheel Friction Ring complete,

4012 Feed Wheel Pin .....

50088c 4072 Feed Wheel Driving Lever Pitman

1236c 4012 Feed Wheel Driving Lever Regulating

1658A 4008 Feed Wheel Driving Lever Regulating

1237c 4012 Feed Wheel Friction Ring Screw

185H 4045 Feed Wheel Driving Lever Block Ad-

898c 4045 Feed Wheel Driving Lever Block Ad-

Each

02

04

01

02

1 65

15

02

25

02

12

10

15

, 10

03

05

45

10

20

10

04

01

Cap Screw Washer .....

4016 Needle Bar Frame Bell Crank Stud ...

62

Parts for Machine No. 71-35

138

Name Each **Plate** No. 4015 Knife Bar Connecting Stud Clamping 1319F Screw ..... \$ 04 23463 4015 Knife Bar Disengaging Lever ...... . . . " Catch 4015 23464 60 with 1963 ..... 4015 Knife Bar Disengaging Lever Catch 23465 Bracket ..... 1 00 157D 4015 Knife Bar Disengaging Lever Catch 04 Bracket Screw (2) ..... 4013 Knife Bar Disengaging Lever Catch 05Hinge Screw ..... 4015 Knife Bar Disengaging Lever Catch 1963 Roller and Stud ..... 20 4015 Knife Bar Disengaging Lever Catch 23468 05Spring ..... 1241E 4015 Knife Bar Disengaging Lever Catch Spring Screw Stud (2) ..... 054015 Knife Bar Disengaging Lever Catch 23466 Tripping Point ..... 4015 Knife Bar Disengaging Lever Catch 23467 Tripping Point Collar with two 448c ..... 40 448c 4015 Knife Bar Disengaging Lever Catch Tripping Point Collar Set Screw 03 175D 4015 Knife Bar Disengaging Lever Catch 02Tripping Point Screw ..... 90c 4013 Knife Bar Disengaging Lever Hinge 05 Screw ..... 4015 Knife Bar Disengaging Lever Spring 10 23606 1242E 4015 05 Screw (2) ..... Knife Bar Disengaging Lever Stop 240p 4003 02Screw ..... Knife Bar Driving Lever ...... 1 25 23469 4010 " Hinge Screw 304014 1290cScrew Stud 06 1428c 4014 1520E 4012 03 Knife Bar Driving Lever Spring ..... 15 236814014 " Screw 04 66 4002 805c(intermedi-4010 23470 2 00 ate) ..... 4014 Knife Bar Driving Lever (intermedi-23471 ate) Connecting Link ..... 54c 4014 Knife Bar Driving Lever (intermediate) Connecting Link Hinge Screw 10 1222c 4014 Knife Bar Driving Lever (intermediate) Hinge Screw ..... 15

44.

**€**¢

No.	Plate	Name	Eac	h
23481	4001	Needle Bar Frame Cam and Bevel Gear	<b>\$</b> 4 0	ก
1244c	4016	Needle Bar Frame Cam and Bevel Gear Screw	•	0
39622	4048	Needle Bar Frame Connection with 1963 and 39616 to 39618	2 0	-
78c	4004	Needle Bar Frame Connection Hinge		
1963	4015	Screw		6
23483	4004	and Stud  Needle Bar Frame Connection Spring	_	.0 .0
23484	4004	" " " " " "	1	.U
20101	4004	Hook	1	.5
1226E	4002	Needle Bar Frame Connection Spring		)4
23485	4004	Screw Stud		14 15
25485 196F	4007			
23486	4016	Set Screw	·	)2
20100	4010	ion with two 453c	1 0	0
453c	4013	Needle Bar Frame Driving Bevel Pinion Set Screw	c	)2
23610		Needle Bar Frame Pitman (hinge		_
		screw end)	€	35
23609		Needle Bar Frame Pitman (regulator end)	4	10
190c	4013	Needle Bar Frame Pitman Adjusting Screw	(	3
7071	4003	Needle Bar Frame Pitman Adjusting	(	)1
23611	4016	Screw Washer  Needle Bar Frame Pitman (adjustable) complete, Nos. 23609, 23610,	,	)1
		two each 190c and 7071	1 1	L5
1042ғ	4016	Needle Bar Frame Pitman Hinge Screw	. (	)6
1547D	4009	Needle Bar Frame Pitman Hinge Screw Nut	(	)3
23491	4004	Needle Bar Frame Regulator	1 5	50
39900	—	" " " " 23491 with		
		1245c	1 6	30
1038c	4004	Needle Bar Frame Regulator Adjusting Screw	,	10
7070	4007	Needle Bar Frame Regulator Adjust-		
1589c	4003	ing Screw Sleeve	1	10
1999C	4009	Needle Bar Frame Regulator Adjusting Screw Thumb Nut		06
1245c	4004	Needle Bar Frame Regulator Hinge		
673F	4016	Screw  Needle Bar Frame Screw Center		12 08

No.	Plate	Name E	ach
1517E	4016	Needle Bar Frame Screw Center Nut \$	04
39726	4072	" Plate	1 25
$404\mathbf{p}$	4007	" " Screw (2)	<b>02</b>
904F	4004	" Set Screw	02
39653	4048	Oscillating Rock Shaft	1 00
39654		Oscillating Rock Shaft complete, Nos.	
•		1,01, 20101 0210	1 50
23494	4006	Oscillating Rock Shaft Hinge Pin with 23421	50
23421	4013	Oscillating Rock Shaft Hinge Pin Oil Hole Plug (leather) Per 100	50
<b>448</b> c	4015	Oscillating Rock Shaft Hinge Pin Set Screw	03
4784	4013	Oscillating Rock Shaft Oil Pad	01
39655	4051	" Shaft	50
39656	4023	" " Bushing (back)	40
24047	4013	" " (front)	40
39657		" " Crank	50
39692	4023	Oscillating Shaft Crank complete,	
		Nos. 1636E, 15171, 39657 and two	
		1253c	1 10
1253c	4023	Oscillating Shaft Crank Set Screw	03
15170	4023	" " Slide Block	35
229D	4014	16 66 16 66 66	
		Cap Screw	02
12424	4014	Oscillating Shaft Crank Slide Block	
٠.		Cap Screw Washer	02
1035c	4017	Oscillating Shaft Crank Slide Block	
		Screw Stud	15
1636E	4017	Oscillating Shaft Crank Slide Block	
		Screw Stud Nut	03
15171	4023	Oscillating Shaft Crank Slide Block	
		complete, Nos. 229D, 1035C, 12424	<b>F</b> 0
		and 15170	$\frac{50}{1.75}$
23497	4019	Pulley (loose)	2 50
40024	4035	" (tight)	2 20
23499	4019	" " Counterbalance	01
28034	4020	101700	01
40025	4004	" " Pin	08
23500	4017	" " Case Latch	10
15140	4017	" " Lever	10
$\frac{2973}{2974}$	4017 4017	" " " Ful-	10
4914	4017	crum Pin Per 100	10
4714			10
15141		Shuttle Bobbin Case Hinge, Nos. 2973, 2974 and 15140	25
2975	4017	Shuttle Bobbin Case Latch Spring	02
592E			02
40026	4065	<del>-</del>	05
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No.	Plate	Name	Εŧ	ach
2523	4017	Shuttle Bobbin Case Position Finger		
		Rivet Per 100	\$	25
40027	4065	Shuttle Bobbin Case complete, Nos.		
		591r, 592e, 2523, 2975, 15141,		
		23680 and 40026		75
40028	4065	Shuttle Body		.75
591r	4017	" Tension Regulating Screw		02
23680	4017	" " Spring		10
40029	4065	" 11 in. diam., Nos. 23500, 40027		
		and 40028	1	50
23505	4017	Shuttle Driver with 462c		75
2269	4017	" " Pin		01
462c	4017	" Set Screw		02
14049	4018	" Race Back		40
2532	4018	" " Position Pin. Per 100		10
2533	4018	" " Spring		12
648D	4018	" " Screw		07
*23506	1010	" " Body		_
39904		" " 23506 with 7326 and		
39904		two 662D	1	35
7326	4010	Shuttle Race Cap	1	15
	4018	" " Screw		02
662D	4018	DOLOW		02
23621	4018		4	95
		2533, 14049, 39904 and two 2532	Т	
145F	4018	Shuttle Race Screw (2)	_	04
39627	4053	Starting Lever	3	50
717c	4020	" " Adjusting Screw		08
1520e	4012	" " " Nut		03
21643	4020	" Belt Shifter (for general		
		work)		75
23556	4007	Starting Lever Belt Shifter (for		
		heavy work)		75
159г	4020	Starting Lever Belt Shifter Screw		03
23510	4019	" " Bracket	1	00
8582	4013	" " Dowel Pin (2)		02
123E	4020	" " Screw		06
23511	4019	" " Rod		75
61c	4020	" " Hinge Screw		06
564c	4020	" Screw Center (2)		12
1508E	4020	" " " Nut (2)		06
14174	4020	" " Spring		08
124F	4002	" " Stop Screw		80
1518E	4002	" " " Nut		04
39628	4059	Stop Cam with 39629	1	50
39580	4019	" " Interlocking Rod		50
23514	4020	" " Guide with		
		1070c and 1959	1.	50
1070c	4020	Stop Cam Interlocking Rod Guide Set	-	
10.00	X020 /	Screw		08
		Proto M		ΨV

No.	Plate	Name	Each
21650	4021	Stop Cam Interlocking Rod Guide	
		Washer (rawhide)	02
21651	4021	Stop Cam Interlocking Rod Spring	10
913C	4021	" " " Reg-	
		ulating Thumb Screw	40
1638E	4021	Stop Cam Interlocking Rod Spring	
		Regulating Thumb Screw Nut	12
39629	4059	Stop Cam Pin	15
23515	4021	" "Spring' (long)	08
23516	4021	" " (short)	05
23517	4019	" " Cover with 23499, two	
		each 9780 and 28034	25
9780	4021	Stop Cam Spring Cover Position Pin	01
997E	4021	" " Screw (2)	05
39637	4021	" " Stop Block	30
1349c	400 <b>4</b>	" " " Screw	04
39638	4021	" " " ." Block	30
457c	4012	" " Set Screw	02
23518	4010	" Lever	
78D	4004	" " Hinge Screw	06
9540	4021	" Spring	02
2102	4022	Tension (side of arm) Disc (2)	05
1560c	4022	" " Regulating	
		Thumb Nut	04
23519	4022	Tension (side of arm) Releaser with	
		200F	30
40033	4054	Tension (side of arm) Releaser Arm	4 0=
		with 641c	1 25
12538	4060	Tension (side of arm) Releaser Arm	0.1
		Pin	01
64 <b>1c</b>	4060	Tension (side of arm) Releaser Arm	
		Set Screw	. 03
$200 \mathbf{F}$	4022	Tension (side of arm) Releaser Set	
		Screw	03
23520	4022	Tension (side of arm) Releaser Shaft	10
40034	4060	•	
		Crank	75
679c	4060	Tension (side of arm) Releaser Shaft	
		Crank Ball Screw Stud	12
1520e	4012	Tension (side of arm) Releaser Shaft	
		. Crank Ball Screw Stud Nut	03
22 <b>69</b>	4017	Tension (side of arm) Releaser Shaft	
		Crank Pin	01
$413_{\mathbf{F}}$		Tension (side of arm) Screw Stud	10
8238	4052	" " Spring	05
23669	4022	Thread Guard	10
460c	4013		
		Set Screw	02
40035	4058	Thread (lower) Cutting Blade	30

Dante	for	Machine	No	71.35

No.	Plate	Name	Eac	h h		No.	F	late	Name	Each	
40036	4058	Thread (lower) Cutting Blade Carrier				2360			Thread (upper) Cutting Blade Con-		
		-111 10000	\$1 2	5		2000				\$ 10	
40037	4054	Thread (lower) Cutting Blade Carrier				3961	1 4	4057	Thread (upper) Cutting Blade Con-		
		Lever	2 (	0					necting Rod Spring Bracket	50	
32c	4025	Thread (lower) Cutting Blade Carrier				20	)3ғ	4003	Thread (upper) Cutting Blade Con-		
		Lever Hinge Screw	1	0					necting Rod Spring Bracket Screw		
39736	4058	Thread (lower) Cutting Blade Carrier							(2)	03	
		Lever Spring	(	5		70'	71	4003	Thread (upper) Cutting Blade Con-		
$1241_{ m E}$	4015	the (the tag) of the tag Diago Chiller							necting Rod Spring Bracket Screw		
		Lever Spring Screw Stud (2)	. (	5					Washer (2)	01	
. 435c	4058	Thread (lower) Cutting Blade Carrier		-		400	47	4057	Thread (upper) Cutting Blade Con-		
4500	104.0	Lever Stop Screw	0	4	•				necting Rod Spring Collar with		
1520E	4012	, , , , , , , , , , , , , , , , , , ,							646F	15	
(0000	1050	Lever Stop Screw Nut	0	3		6-	46F	4057	Thread (upper) Cutting Blade Con-		
40038	4058	Thread (lower) Cutting Blade Carrier							necting Rod Spring Collar Set		
39646	4058	Stud	1	5					Screw	02	
99040	4000	Thread (lower) Cutting Blade Fric-		_		2	40D	4003	Thread (upper) Cutting Blade Con-	0.0	
$228_{ m F}$	4058	Thread (lower) Cutting Distance	2	o .					necting Rod Stop Screw	. 02	
2COF	4000	Thread (lower) Cutting Blade Fric-	^			216	99	4056	Thread (upper) Cutting Blade Posi-	10	
240 <sub>D</sub>	4003	tion Plate Screw (2)  Thread (lower) Cutting Blade Screw	, 0	2		0	10-	4008	tion Pin	02	
. 4101	4000	(2)							" " " Shaft	02	
39727	4078	Thread (lower) Cutting Lever	0 1 2	_		400	49	4056	with 21699	25	
1351c	4060	" " Ball	1 4	,		400	<b>۳</b> 0	4056	Thread (upper) Cutting Blade Shaft	-0	
		Screw	1	n		400	50	4000	Crank with 906c	30	
1520E	4012	Thread (lower) Cutting Lever Ball		,		22	69	4017	Thread (upper) Cutting Blade Shaft		
		Screw Nut	0	₹		24	00	1011	Crank Pin	01	
40039	4060	Thread (lower) Pull-off Finger	10			9	06c	405 <del>6</del>	Thread (upper) Cutting Blade Shaft	•	
106c	4057	" " " Guide	1 0	,		·	,,,,	2000	Crank Set Screw	02	
		Screw	· 0	1		400	51	4054	Thread (upper) Cutting Lever with		
1350c	4060	Thread (lower) Pull-off Finger Hinge	·	•		100	01		641c	1 00	
		Screw	0	i .		400	K9	4057	Thread (upper) Cutting Lever Lock	,	
39728	4072	Thread (upper) Clamping Blade	2			100	02	1001	Pin	10	
39729	4072	" Cutting Blade	2			19	52c	4057	Thread (upper) Cutting Lever Lock		
39730	4070	" " " Connect-				1.0	94C	4007	Pin Screw Bushing	06	
		ing Rod	4	)		400	-0	4057		0.0	
40044	4057	Thread (upper) Cutting Blade Con-				400	53	4057	Thread (upper) Cutting Lever Lock	02	
		necting Rod Collar (front) with				0			Pin Spring	01	
		237F	1.	5			17	4012	Thread (upper) Cutting Lever Pin " " Set	01	
2273	4057	Thread (upper) Cutting Blade Con-				б	41c	4060	500	03	
		necting Rod Collar (front) Pin	0	1					Screw		
$237_{\mathbf{F}}$	4056	Thread (upper) Cutting Blade Con-				400		4054	Thread (upper) Cutting Lever Shaft	75	
		necting Rod Collar (front) Set				400	67	4054		7 05	
		Screw	. 0	2					Bracket	1 25	
40045	4057	Thread (upper) Cutting Blade Con-				5	66р	4025	Thread (upper) Cutting Lever Shaft	Λ.	
		necting Rod Collar (front) Washer							Bracket Screw (4)	04	
100	4055	(rawhide) (2)	0			396	112	4057	Thread (upper) Cutting Lever Shaft		
106c	4057	Thread (upper) Cutting Blade Con-			1				Crank with two each 200r and		
		necting Rod Hinge Screw	0-	ļ	1				40059	1 00	
					~						

No.	Plate	Name	Each
40057	4057	Thread (upper) Cutting Lever Shaft	Lacii
	2001	Crank Latch	\$ 50
766D	4057	Thread (upper) Cutting Lever Shaft	φ . UU
		Crank Latch Hinge Screw	05
40058	4058	Thread (upper) Cutting Lever Shaft	00
		Crank Latch Spring	05
206F	4057	Thread (upper) Cutting Lever Shaft	. 00
		Crank Latch Spring Screw, for	
		39612	02
1144F	4057	Thread (upper) Cutting Lever Shaft	
	_	Crank Latch Spring Screw, for	
		40057	04
40059	4057	Thread (upper) Cutting Lever Shaft	
		Crank Latch Stop Pin Per 100	10
200F	4022	Thread (upper) Cutting Lever Shaft	
		Crank Set Screw	03
40060	4052	Thread (upper) Cutting Lever Spring	10
1241E	4015	14 61 66 66 46	
		Screw Stud (2)	05
717c	4020	Thread (upper) Cutting Lever Stop	
1500	1010	Screw	08
1520E	4012	Thread (upper) Cutting Lever Stop	
12400	4022	Screw Nut	03
12400	4022	Thread Retainer Sleeve	05
12402	4022	Spring	01
460c	4013	iotuu	07.
12399	1010	" " Set Screw Thread Retainer complete, Nos. 12400	02
		to 12402	
23523	4023	Thread Take-up Crank	15
1036c	4023	" " Position Screw	80 03
1258c	4023	" " Set Screw	02
23524	4023	" " Lever	1 00
12166	4023	" " Hinge Pin	05
23543	4023	" " Link	40
11204	4023	" " " Hinge Pin	15
435c	4058		
		Set Screw	04
23525		Thread Take-up Lever complete, Nos.	
		12166, 23524 and 23543	1 45
4784	4913	Thread Take-up Lever Oil Pad	01
7335	4022	" " Spring	03
23526	4022	" " Regulator	25
446c	4025	" " Set Screw	03

FOR

## MACHINE No. 71-40

Makes Purl Stitch, Has No Barring Device, Knives from  $\frac{3}{8}$  to  $\frac{3}{4}$  in. Long. Cuts Both Threads and the Hole Automatically After Stitching.

No.	Plate	Name	Each
*39644		Arm with 24081	tacn \$—
8582	4013	" Dowel Pin (2)	02
748E	4025	" Screw (back) (2)	02
868E	4025	" (front) (2)	10
23352	4030	" Shaft	2 50
*24081		" " Bushing (front)	2 30
12357	4000	" " Flanged Bushing (back)	20
$435 \sigma$	4058	" " Set	- 20
		Screw	04
4784	4013	Arm Shaft Oil Pad	01
1069n	4025	" Screw	12
39620	4051	" Side Cover	12
$190 { m D}$	4013	" " Screw	03
39659	4055	" Top Cover	40
я808	4025	" " Screw (3)	03
*39603		Bed	~ <u> </u>
39538	4032	" Oll Guard	75
$1235_{ m F}$	4009	" " Screw (2)	04
23567	4006	Clamp Arm	
625 v	4009	" Adjusting Screw (2)	05
1547n	4009	" " Nut (2)	03
39584	4034	" " The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of t	1 00
40003	4041	" " Guide (left)	20
$217_{ m F}$	4025	" " " Screw	20
		(2)	03
40004	4041	Clamp Arm Bracket Guide (right)	20
$217_{F}$	4025	" " " " Screw	20
		(2)	03
191c	4022	Clamp Arm Bracket Screw (3)	03
39541	4040	" " Washer (3)	05
23379	4007	"	1 00
23380	4007	" " " Pin	05
196F	4007	" " " " Set	V 0
		Screw	02
$1231_{ m F}$	4007	Clamp Arm Screw (3)	02
			. 02

Parts for Machine No. 71-40

No.	Plate	Name	Each
40005	4051	Clamp Carrier	\$3 00
40006	4004	" Block with 40007 and	
		four 404D	75
40007	4004	Clamp Carrier Block Plate	20
404D	4007	" " " Screw	0.2
23384	4007	" Connecting Rod	50
52c	4007	" " " Hinge	
		Screw	10
39591	4004	Clamp Carrier Guide (left)	25
756D	4004	" " " Screw	
		(long)	02
$1345  exttt{D}$	<b>4059</b>	Clamp Carrier Guide (left) Screw	
		(short)	04
39645	4059	Clamp Carrier Guide (right)	25
1230F	4007	Screw	
		(2)	03
39604	4055	Clamp Carrier Plate	2 00
1231F	4007	Screw (back) (2)	02
404D	4007	(1romt) (2)	0.2
40010	4035	negulator with 240D,	2 50
1000	4005	1960 and 39583	Z 90
1232c	4007	Clamp Carrier Regulator Hinge	4.0
1960	4007	Screw	12
. 1960	4007	Screw Stud with 1520E	35
			ອນ
$1520_{ m E}$	4012	Clamp Carrier Regulator Roller and	03
		Screw Stud Nut	
39544	4012	Clamp Carrier Regulator Slide	30
1347c	4009	Stud (to regu-	10
		late length of buttonhole)	10
1671c	4009	Clamp Carrier Regulator Stud Nut	08
39532	4009	" " " Sleeve	10
39583	4004	Stob	10
240D	4003		0.0
		Screw	02
39605	4051	Clamp Carrier Slide with 1345D, 39591	
		and two 756D	4 35
23392	4008	Clamp Carrier Slide Guide (left)	40
$914_{ m F}$	4008	" " " " Serew	
		(2)	04
23393	4008	Clamp Carrier Slide Guide (right)	40
914ь	4008		
		Screw (2)	04
23394	4005	Clamp Carrier Slide Lever with	
		1960	2 50
23395	4005	Clamp Carrier Slide Lever Regulator	2 50
23396	4008	a a a a a	-
		Cap	20
		•	

No.	Plate	Nama	Ea-la			Di-t-	None	Each
199D		-	Each	200	No.	Plate	Name	Each
40017	4059 4059	Clamp Lifting Arm Screw (2)			3952 <b>2</b>	4000	Feed Hand Ratchet Lever Pawl com-	
40018	4060	Stop	75				plete, Nos. 207c, 39523, 39567 and	<b>\$</b> 75
162D		" " " Bracket	75					<b>\$</b> 75
1020	4020	Screw (2)	04		90D	4013	Feed Hand Ratchet Lever Pawl	
1248c	4003				•		Hinge Screw	05
1611E		Clamp Lifting Arm Stop Hinge Screw	08		39523	4012	Feed Hand Ratchet Lever Pawl	
TOLLE	4000		40				Point	25
40010	4054	Nut	03		1049c	4013	Feed Hand Ratchet Lever Pawl	
40019 59D	4054 4060	Clamp Lifting Arm Stop Pitman	50				Point Position Screw	02
องม	4000	пшде	0.77		207c	4012	Feed Hand Ratchet Lever Pawl	
40000	4055	Screw (2)	0.7	<b>₩</b> }			Point Screw	02
40020	4055	Clamp Plate	1 25		13218	4013	Feed Hand Ratchet Lever Pawl	•
1235F	4009	" " Screw (4)	04				Spring	05
23573	4005	անարքու	25		214D	4013	Feed Hand Ratchet Lever Pawl	
402D 23574	4007	Screw (2)	02	1			Spring Screw	03
25574 1659c	4009 4009	rust	75		1049c	4013	Feed Hand Ratchet Lever Pawl Stop	
23404	4009	Tressure regulating Thumb 1400	10		10100	1010	Screw	02
23693	4009	oping	15	•	23416	4013	Feed Hand Ratchet Wheel with 460c	1 25
1294c	4009	" Bushing " Position Stud	1 00 03	i	3012	4013	" " " Pin	01
1550н	4009	" " " " Nut	03	}	460c	4013	" " Set Screw	02
24028	4000	Crank Connecting Rod with 24085 and	03	!	23418	4000	" Rock Shaft	1 50
21020	1000	two 896E	1 35	*	23419		Feed Rock Shaft complete, Nos.	1 00
*24085			1 00		20110		23418 and 23420	2 10
		Crank Connecting Rod Cap	_	والأواب	23420	4000	Feed Rock Shaft Hinge Pin with	
, 896E	4025	Screw	04	· · ·			23421	60
908c	4025	" " Hinge Screw	12		23421	4013	Feed Rock Shaft Hinge Pin Plug	
1619E	4025	41 44 41 44				*	(leather) Per 100	50
		Nut	05		448c	4015	Feed Rock Shaft Hinge Pin Set	
23406	4000	Face Plate	1 25				Screw	03
$217_{ m F}$	4025	" " Screw (2)	03		39552	4042	Feed Wheel with 23432 and two 220D	6 00
23672	4033	Feed Connecting Rod with 12204 and		•	150c	4012	" Cap Screw	10
		two 145E	1 00	1	23424	4010	" " Driving Lever	3 00
*12204		Feed Connecting Rod Cap	_	ì	39597	4045	" " Block with	
145E	4018	" " " Screw	.04	1,			602D and 39598 (2)	80
375c	4025	" " Hinge Screw	12		769c	4045	Feed Wheel Driving Lever Block Ad-	
1518E	4002						justing Screw	06
		Nut	04		395 <b>94</b>	4045	Feed Wheel Driving Lever Block Ad-	
23412	4013	Feed Eccentric with 448c	2 50	e			justing Screw Bracket with 769c,	
448c	4015	" Set Screw	03	• • •			898c and 39504 (2)	60
23413	4000	Feed Hand Ratchet Lever with 214p		I	185 <b>H</b>	4045	Feed Wheel Driving Lever Block Ad-	. 00
		and 1049c	75	İ	000		justing Screw Bracket Screw (4)	02
23414	4013	Feed Hand Ratchet Lever Collar with		1	898c	4045	Feed Wheel Driving Lever Block Ad-	0.4
		two 453c	50	İ	20504	4004	justing Screw Clamping Screw	04
453c	4013	Feed Hand Ratchet Lever Collar Set	•		39504	4064	Feed Wheel Driving Lever Block Ad-	
2000	7.110	Screw	02				justing Screw Clamping Screw	01
39567			VA		39598	404E	Washer Lower Block	ΩŢ
0990(		Feed Hand Ratchet Lever Pawl Body with 214n	50		00000	4049	Feed Wheel Driving Lever Block Lock Spring	03
		WILL ZITU	90	<u> </u>			Lock oping	

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No.	Plate	Name	Each
$602\mathbf{p}$	4045	Feed Wheel Driving Lever Block	
		Lock Spring Screw	\$ 02
23428	4012	Feed Wheel Driving Lever Pitman	
		with 23429, 50088c and two 196F	1 65
50088c	4072	Feed Wheel Driving Lever Pitman	
		Ball Joint Screw	15
*23429		Feed Wheel Driving Lever Pitman	
		Cap	
196F	4007	Feed Wheel Driving Lever Pitman	
		Cap Screw	02
23427	4010	Feed Wheel Driving Lever Plate	25
404D	4007	" " " " Screw	
•		(2)	02
1236E	4012	Feed Wheel Driving Lever Regulat-	
		ing Stud	12
7070	4007	Feed Wheel Driving Lever Regulat-	
		ing Stud Sleeve	10
1658A	4008	Feed Wheel Driving Lever Regulat-	
		ing Stud Thumb Nut	15
1237c	4012	Feed Wheel Friction Ring Screw	10
1520E	4012		
		Nut	03
14017	4012	Feed Wheel Friction Ring Screw	
		Washer	05
23552	4010	Feed Wheel Friction Ring Section	
	2020	(long)	45
23553	4010	Feed Wheel Friction Ring Section	_
20000	4010	(short)	45
		•	
23554	4012	Feed Wheel Friction Ring Spring	10
23555		Feed Wheel Friction Ring complete,	1 00
		Nos. 23552 to 23554	1 00
2117	4012	Feed Wheel Pin	01
2254	4045	" Retaining Clutch	20
39595	4045	Cap	10
898c	4045	•	
		Screw	04
39504	4064	Feed Wheel Retaining Clutch Cap	
		Screw Washer	01
2256	4045	Feed Wheel Retaining Clutch Spring	03
$233 \mathbf{p}$	4007	a a a a a	
		Screw	02
721:D	4045	Feed Wheel Retaining Clutch Spring	
		Stop Screw	06
39596	4045	Feed Wheel Retaining Clutch Stud	25
23431	4010	" Shaft	1 50
23431 457c	4010	" " Oil Hole Plug	T 90
4970	+0.1.2	Oir fible flug	02
23433	4010	Feed Wheel Tripping Lever	2 00
<b>∠</b> ∂433	4010	need sameer lithbung meset	4 00

Parts	for	Machine	No. 71-40
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No.	Plate	Name	Each
1257c	4012	Feed Wheel Tripping Lever Hinge	
		F	<b>\$ 1</b> 5
23587	4012	Feed Wheel Tripping Lever Point	25
203c	4003		
		Screw (2)	03
23435	4013	Feed Wheel Tripping Lever Spring	10
190p	4013	u u u u	
		Screw '	03
179E	4004	Feed Wheel Tripping Lever Stop	
		Screw	03
23432	4012	Feed Wheel Tripping Post	40
220D	4012	" " " Screw	02
23445		Knife, § inch	20
23446		" ja inch	20
23447		" ½ inch	20
23448		" onch	20
23449		" § inch	20
23450		" 1 inch	20
23451	4004	" 3 inch	20
23460	4010	" Bar	80
23461	4015	" " Connecting Link	1 00
1239F	4015	" " " Hinge Cap	
12001	1010	Screw	04
1240c	4015	Knife Bar Connecting Link Hinge	
12400	1010	Screw	05
23462	4015	Knife Bar Connecting Stud with 1319F	60
1319г	4015	" " " Clamping	•
10101	1010	Screw	04
23463	4015	Knife Bar Disengaging Lever	40
23464	4015	" " " Catch	20
20101	1010	with 1963	60
99465	1015	Knife Bar Disengaging Lever Catch	
23465	4015		1 00
		Bracket	1 00
$157_{ m D}$	4015	Knife Bar Disengaging Lever Catch	
		Bracket Screw (2)	04
90c	4013	Knife Bar Disengaging Lever Catch	
		Hinge Screw	05
1963	4015	Knife Bar Disengaging Lever Catch	
		Roller and Stud	20
23468	4015	Knife Bar Disengaging Lever Catch	
	1010	Spring	05
$1241_{\mathrm{E}}$	4015	Knife Bar Disengaging Lever Catch	
124119	401.9		.02
00.400	10	Spring Screw Stud (2)	vo
23466	4015	Knife Bar Disengaging Lever Catch	90
		Tripping Point	30
23467	4015	Knife Bar Disengaging Lever Catch	
		Tripping Point Collar with two	
		448c	40

No.	Plate	Name	Ea	ıch
448c	4015	Knife Bar Disengaging Lever Catch		
		Tripping Point Collar Set Screw	\$	03
175 D	4015	Discouling Dover Catch		
		Tripping Point Screw		0.2
90c	4013	Knife Bar Disengaging Lever Hinge		
		Screw		05
23606	4015	Knife Bar Disengaging Lever Spring		10
1242E	<b>4015</b>			
		Screw (2)		05
240D	4003	Knife Bar Disengaging Lever Stop		
00.440	4040	Screw		02
23469	4010	Knife Bar Driving Lever	1	25
1290c	4014	" Hinge Screw		30
1428c	4014	" " " Screw Stud		06
$1520_{\mathbf{E}}$	4012	•		
23681	4014	Nut		03
2005C	4014 4002	Knife Bar Driving Lever Spring		15
23470	4010	Screw		04
20110	4010	(mtermeat-	۵	•
23471	4014	ate)	Z	00
23411	4014	Knife Bar Driving Lever (intermedi-		••
F 4 .		ate) Connecting Link	1	00
54c	4014	Knife Bar Driving Lever (intermedi-		
`		ate) Connecting Link Hinge		
- 000		Screw		10.
1222c	4014	Knife Bar Driving Lever (intermedi-		
		ate) Hinge Screw		15
1959	4014	Dat Hilling Hover (Intermedi-		
		ate) Roller and Screw Stud with		
		229D and 12424		35
$229 \mathbf{p}$	4014	Knife Bar Driving Lever (intermedi-		
		ate) Roller Cap Screw		02
12424	4014	Knife Bar Driving Lever (intermedi-		
		ate) Roller Cap Screw Washer		02
23682	4014	Knife Bar Spring		05
39566	4014	" " Stop	1	15
39565		Knife Bar Stop complete, Nos. 1673c,		
		23548 and 39566	1	40
1673c	4014	Knife Bar Stop Lock Nut		20
23548	4014	" " " Plug (fibre)		02
23473	4014	" Holder	2	
1243c	4014	" Guide Stud	- (	80
1608c	4014	" " " Nut	- (	05
157c	4015	" " Screw	(	04
1547c	4009	" " " Nut	(	03
191c	4022	"Screw	(	03
23390	4014	" Washer		10
39600	4048	Needle Bar with 904F	8	30

No.	Plate	Name	Each
23476	4016	Needle Bar Connecting Link with	
794E	4016	794E	<b>\$</b> 50
194E	4010	Needle Bar Connecting Link Adjusting Screw	0.5
$1021_{\rm E}$	4016	Needle Bar Connecting Link Cap	05
		Screw	06
39601	4001	Needle Bar Connecting Stud with	
1014	4004	1341c	25
1341c	4004	Needle Bar Connecting Stud Set	
23477	4010	Screw	04
20111	1010	1065c and 1258c	80
1065c	4025	Needle Bar Crank Position Screw	10
858c	4002	" " Set Screw	03
23478	4006	" " Frame with 4784	2 00
23674	4033	" " Cam and Bevel	
1244c	4016	Gear	3 00
1244C	4010	Needle Bar Frame Cam and Bevel Gear Screw	
23486	4016	Needle Bar Frame Driving Bevel Pin-	20
		ion with two 453c	1 00
453c	4013	Needle Bar Frame Driving Bevel Pin-	_ 0.
		ion Set Screw	0:2
23610		Needle Bar Frame Pitman (hinge	
23675		screw end)	65
20010		Needle Bar Frame Pitman (regulator	20
190c	4 <del>0</del> 13	end)	30
1000	1010	Screw	03
7071	4003	Needle Bar Frame Pitman Adjusting	
		Screw Washer	01
23676	4033	Needle Bar Frame Pitman (adjust-	
•		able) complete, Nos. 23610, 23675,	
		two each 190c and 7071	1 00
1042F	4016	Needle Bar Frame Pitman Hinge	
1547 <sub>D</sub>	4009	Screw Ditmon Himm	06
10111	4003	Needle Bar Frame Pitman Hinge Screw Nut	03
23677	4033	Needle Bar Frame Regulator with	Va
		1956	2 25
1038c	4004	Needle Bar Frame Regulator Adjust-	
		ing Screw	10
7070	4007	Needle Bar Frame Regulator Adjust-	
1589c	4003	ing Screw Sleeve	10
~000U	1000	Needle Bar Frame Regulator Adjusting Screw Thumb Nut	. 06
1956	4016	Needle Bar Frame Regulator Roller	00
		and Screw Stud with 229D, 1655E	
		and 23389	35
		,	

-

" Pin .....

" Case Latch .....

Shuttle Bobbin .....

40025

23500

15140

4017

4017

01

-08

10

Each **Plate** Name Shuttle Bobbin Case Latch Lever .... \$ 10 2973 4017 " " " Ful-4017 297410 crum Pin ..... Per 100 Shuttle Bobbin Case Hinge, Nos, 2973, 15141 25 2974 and 15140 ..... 02 Shuttle Bobbin Case Latch Spring ... 2975 401716 16 46 4017 592E02 Screw ..... 10 Shuttle Bobbin Case Position Finger 39623 4050" 2523 4017 Rivet ..... Per 100 25 4050 Shuttle Bobbin Case Thread Guide 1562805with two 2080 ..... 4050 Shuttle Bobbin Case Thread Guide 208001 Rivet ..... 4050 Shuttle Bobbin Case complete, Nos. 39624 591F, 592E, 2523, 2975, 15141, 75 15628, 39623 and 39625 ..... 75 Shuttle Body ..... 4017 2350302" Tension Regulating Screw .... 591F4017 10 " Spring ..... 4050 39625 " 113 in. diam., Nos. 23500, 23503 39626 4050 and 39624 ..... 1 50 Shuttle Driver with 462c ..... 75235054017 01 " Pin ..... 4017 2269 02" Set Screw ..... 4017 462c40 Race Back ..... 4018 14049 10 " Position Pin. Per 100 2532 4018 12 " Spring ..... 4018 253307" Screw ...... 648p4018 Body ..... \*23506 " " 23506 with 7326 and 39904 two 662D ...... 1 35 Shuttle Race Cap ..... 73264018 " " Screw ..... 662D 4018 4018 Shuttle Race complete, Nos. 648D, 236212533, 14049, 39904 and two 2532.. 1 95 4018 Shuttle Race Screw (2) ..... 145FStarting Lever ...... 3 50 39627 4053 " Adjusting Screw ..... 717c 4020 " " Nut .. 03 1520E401275 Belt Shifter ..... 4:020 21643" Screw ... 159F, 4020 Bracket ..... 1 00 23510 4019 02" Dowel Pin (2)... 85824013 06 " Screw ...... 123E4020Rod ..... 23511 4019 " Hinge Screw ..... 06 61c - 402012 Screw Center (2) ... 564c 4020

Parts for Machine No. 71-40

158	. ,	Parts for Machine No. 71-40				4.			Parts for Machine No. 71-40	159	
No.	Plate	Name	Ea	ch			No.	Plate	Name	Each	
15081	4020	Starting Lever Screw Center Nut (2)					39636	4052	Tension Thread Eyelet (double)	\$ 05	
14174	4020	" " Spring		06			$217\mathbf{F}$	4025	" " Screw	03	
1241	4002	" Stop Screw		08			40035	4058	Thread (lower) Cutting Blade	30	
15181	4002	" " Nut		08			40036	4058	" " " Carrier		
39628	4059	Stop Cam with 39629	-	04					with 40038	1 25	
39580	4019	" " Interlocking Rod					40037	4054	Thread (lower) Cutting Blade Carrier	0	
23514	4020	" " " Cuido mith		50 .			10001	1001	Lever	2 00	
		Guide with					· 32c	4025	Thread (lower) Cutting Blade Carrier	- 0,0	
10700	4020	1070c and 1959 Stop Cam Interlocking Rod Guide Set	1	50			0.20	10-0	Lever Hinge Screw	10	
	1020						39736	4058	Thread (lower) Cutting Blade Carrier		
21650	4021	Stop Cam Interlocking Rod Guide	. (	80			00100	1000	Lever Spring	05	
	1021	Washen (northing Rod Guide				4	1241E	4015	Thread (lower) Cutting Blade Carrier		
21651	4021	Washer (rawhide)		92			12111	1010	Lever Spring Screw Stud (2)	05	
9130		Stop Cam Interlocking Rod Spring	-	10			435c	4058	Thread (lower) Cutting Blade Carrier	•0	
	1021	77 4					1000	1000	Lever Stop Screw	04	
1638E	4021	Regulating Thumb Screw		40			1520e	4012	Thread (lower) Cutting Blade Carrier	٠.	
1,0001	1021	Stop Cam Interlocking Rod Spring					10201	1012	Lever Stop Screw Nut	03	
39629	4059	Regulating Thumb Screw Nut	1	12		-1	40038	4058	Thread (lower) Cutting Blade Carrier	00	
23515	4021	Stop Cam Pin		L <b>5</b>		1	40000	1000	Stud	15	
23516		Spring (10ng)	(	8(		į	39646	4058	Thread (lower) Cutting Blade Fric-	19	
23517	4021. 4019	. (snort)	0	)5			99040	4000	tion Plate	25	
20011	4019	Cover with 23499, two					228F	4058		20	
9780	4001	each 9780 and 28034	-2	5			220F	4000	tion Plate Screw	02	
	4021 - 4021	Stop Cam Spring Cover Position Pin	0	1		i	240D	4003	Thread (lower) Cutting Blade Screw	04	
39637	4021	Screw (2)		5			2400	4005	(2)	02	
1349c	4021	Stop Block	3	0		(₫	40040	4054	Thread (lower) Cutting Lever	1 00	
39638	4004	Screw		4		1	1351c	4060	" " " Ball	1 00	
457c	4011	Block		0			19910	4000	Screw	10	
23518	4012	Set Screw	0	2		1		-		10	
23518 78D		Stop Lever		5			1520E	4012	, ,	0.0	
9540	4004	imge screw	0	6		1			Screw Nut	03	
32012	4021	Spring	0	2			39921		Thread (lower) Cutting Lever Exten-		
1560c	$\frac{4052}{4022}$	Tension Disc (2)		0					sion	30	
39660		regulating Thumb Mut	0	4	~		966D	4025	Thread (lower) Cutting Lever Exten-		
	4052	Releaser	1	.0					sion Screw	04	
1387c 1521E	4052	Guide Screw Stud	0	8		!	1671c	4009	Thread (lower) Cutting Lever Exten-		
39632	4003	" " Nut	0	3					sion Screw Nut	08	
	4052	Holder with 201F	1 2	5 .			40039	4060	Thread (lower) Pull-off Finger		
999F	4003	Hinge Screw	0	5			106c		" " " Guide		
201F	4052	Set Screw	0	3			1000	4001	Screw	04	
39633	4058	" Releasing Lever	1 0	0		•	40=0				
39634	4058	Connection	8	0 .		1	1350c	4060	. , ,		
974F	4058	" Screw				,			Screw	05	
0.40	4050	(back)	0	6		*	40048	4056			
940 <b>r</b>	4058	Tension Releasing Lever Connection					39609	4056	_		1
		Screw (front)	0	6			39610	4057	" " " Connect-		
90c	4013	Tension Releasing Lever Hinge							ing Rod	30	ı
		Screw	0.	5		1	40043	4057	Thread (upper) Cutting Blade Con-		
413c	4022	Tension Screw Stud	10	0					necting Rod Collar (back) with		
2103	4022	" Spring	0						237f	15	,

	160		Parts for Machine No. 71-40	•		Fe.			Parts for Machine No. 71-40	161
	No.	Piate	Name	Each			No.	Plate	Name.	Each
	$237_{ m F}$	4056					40053	4057	Thread (upper) Cutting Lever Lock	
			necting Rod Collar (back) Set						m	\$ 02
			Screw				2117	4012	Thread (upper) Cutting Lever Pin	01
	40044	4057	Thread (upper) Cutting Blade Con-	•			641c	4060	" " " Set	
			necting Rod Collar (front) with					+	Screw	03
			237 <sub>F</sub>	15			40054	4054	Thread (upper) Cutting Lever Shaft	75
	2273	4057	Thread (upper) Cutting Blade Con-	•			40067	4054		•
			necting Rod Collar (front) Pin	01					Bracket	1 25
	$237_{\mathbf{F}}$	4056			*		966p	4025	Thread (upper) Cutting Lever Shaft	0
			necting Rod Collar (front) Set				COOD	1020	Bracket Screw (2)	04
			Screw	02		A.	39661	4052		Va
	40045	4057	Thread (upper) Cutting Blade Con-				99001	4004	Thread (upper) Cutting Lever Shaft	0=
			necting Rod Collar (front) Washer						Collar with 641c	25
			(rawhide) (2)	01	:		12538	4060	Thread (upper) Cutting Lever Shaft	
	106c	4057	Thread (upper) Cutting Blade Con-						Collar Pin	01
			necting Rod Hinge Screw	04			641c	4060	Thread (upper) Cutting Lever Shaft	
:	23606	4015	Thread (upper) Cutting Blace Con-						Collar Set Screw	03
			necting Rod Spring	10			39612	4057	Thread (upper) Cutting Lever Shaft	
	39611	4057	Thread (upper) Cutting Blade Con-						Crank with two each 200r and	
			necting Rod Spring Bracket	50					40059	1 00
	203F	-4003	Thread (upper) Cutting Blade Con-		:		40057	4057	Thread (upper) Cutting Lever Shaft	
			necting Rod Spring Bracket Screw						Crank Latch	50
			(2)	03			766p	4057	Thread (upper) Cutting Lever Shaft	- •
	7071	4003	Thread (upper) Cutting Blade Con-					2001	Crank Latch Hinge Screw	05
•			necting Rod Spring Bracket Screw			· 🕌	40058	4057	Thread (upper) Cutting Lever Shaft	00
			Washer (2)	01		•	10000	1001	Crank Latch Spring	05
	40047	4057	Thread (upper) Cutting Blade Con-				$206\mathbf{F}$	4057	Thread (upper) Cutting Lever Shaft	0.5
			necting Rod Spring Collar with				2002	1001	Crank Latch Spring Screw, for	
			646F	15					39612	02
	646F	4057	Thread (upper) Cutting Blade Con-		.5		1144 <sub>F</sub>	4057	Thread (upper) Cutting Lever Shaft	02
			necting Rod Spring Collar Set						Crank Latch Spring Screw, for	
,	04.000		Screw	0.2	•				40057	04
	21699	4056	Thread (upper) Cutting Blade Posi-		2		40059	4057	Thread (upper) Cutting Lever Shaft	- <del>-</del>
	040-	4000	tion Pin Per 100	10		1			Crank Latch Stop Pin Per 100	10
	219F	4008	Thread (upper) Cutting Blade Screw	02			$200_{\mathbf{F}}$	4022	Thread (upper) Cutting Lever Shaft	
	40049	4056	" Shaft			, .			Crank Set Screw	03
	40050	4050	with 21699	25			40060	4052	Thread (upper) Cutting Lever Spring	10
	40050	4056	Thread (upper) Cutting Blade Shaft				$1241_{ m E}$	4015	11 11 11 11 11	
	2269	4017	Crank with 906c	30					Screw Stud (2)	05
	2409	4017	Thread (upper) Cutting Blade Shaft			76	717c	4020	Thread (upper) Cutting Lever Stop	
	906c	4056	Crank Pin	01		:			Screw	08
	900G	4000	Thread (upper) Cutting Blade Shaft	0.0		3	1520E	4012	Thread (upper) Cutting Lever Stop	
	40051	4054	Crank Set Screw	02					Screw Nut	03
· -	40091	4004	Thread (upper) Cutting Lever with	1 00			19159	4040	Thread Guide Body	30
	40050	4055	641c	1 00		J	1916 <b>1</b>	4040	" " Cap	10
	40052	4057	Thread (upper) Cutting Lever Lock				19160	4040	" Roller	10
			Pin	10		.1	905D	4040	" " Screw	04
	1352c	4057	Thread (upper) Cutting Lever Lock			4	19162		Thread Guide complete, Nos. 905D	
			Pin Screw Bushing	06		1			and 19159 to 19161	50
						- ◀				

No.	Plate	Name	Each
12400	4022	Thread Retainer Sleeve	\$ 05
12401	4022	" " Spring	01
12402	4022	" " Stud	07
460c	4013	" Set Screw	02
12399		Thread Retainer complete, Nos. 12400	
		to 12402	15
23523	4023	Thread Take-up Crank	80
1036c	4023	" Position Screw	03
1258c	4023	" " Set Screw	02
23524	4023	" Lever	1 00
12166	4023	" " Hinge Pin	05
23543	4023	" " Link	40
11204	4023	" " " Hinge Pin	15
435c	4058	" " " " " Set	
		Screw	04
23525		Thread Take-up Lever complete, Nos.	
		12166, 23524 and 23543	1 45
4784	4013	Thread Take-up Lever Oil Pad	01
39652	4009	" " Spring	03
23526	4022	" " Regulator	25
446c	4025	" " " Set Screw	. 03
23669	4022	" " Thread Guard	10
460c	4013	" " " " Set	
		Screw	. 02

FOR

# MACHINE No. 71-42

Makes Whip Stitch, Has No Barring Device, Knives from § to ¾ in. Long. Cuts Both Threads and the Hole Automatically After Stitching.

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No.	Plate	Name	Each
*39644		Arm with 24081	\$
8582	4013	" Dowel Pin (2)	02
$748_{ m E}$	4025	" Screw (back) (2)	08
868E	4025	" (front) (2)	10
23352	4030	" Shaft	2 50
#240 <b>81</b>		" " Bushing (front)	2 00
12357	4000	" Flanged Bushing (back)	20
435c	4058	" " Set	20
		Screw	04
4784	4013	Arm Shaft Oil Pad	01
$1069\mathbf{D}$	4025	" " Screw	12
12193	4000	" Side Cover	10
$286 \mathbf{p}$	4024	" " Thumb Screw	10
23671	4033	" Top Cover	25
$808\mathbf{F}$	4025	" " Screw (3)	03
*39603		Brd	
39538	4032	" Oil Guard	75
$1235\mathbf{F}$	4009	" " Screw (2)	
23567	4006	Clamp Arm	2 00
625F	4009	" " Adjusting Screw (2)	05
1547n	4009	" " " Nut (2)	03
39584	4034	" Bracket with 196r	1 00
40003	4041	" " Guide (left)	20
$217_{ m F}$	4025	" " " Screw	
		(2)	03
40004	4041	Clamp Arm Bracket Guide (right)	20
$217  extbf{F}$	4025	66 46 46 46	
		Screw (2)	03
19 <b>1</b> e	4022	Clamp Arm Bracket Screw (3)	03
39541	4040	" " Washer (3)	05
23379	4007	" " Hinge Block	1 00
23380	4007	" " " Pin	05
196r	4007	" " " " Set Screw	02
$1231_{\mathrm{F}}$	4007	" Screw (3)	02
40005	4051	" Carrier	3 00

Plate Name Νo. Each 1520r 4012 Clamp Carrier Slide Lever Roller and Screw Stud Nut ..... \$ 03 4008 Clamp Carrier Slide Lever Socket Joint ...... 251234c 4008 Clamp Carrier Slide Regulating Stud \*\* 23397 4008 Bushing ..... 1658c 4008 Clamp Carrier Slide Regulating Stud Thumb Nut ..... 15 1256D 4008 Clamp Carrier Slide Screw (2) ..... 39606 4056 " Check with 39607, two each 237r and 1348c, for \$ to \$ in. buttonholes ...... 3 50 Clamp Check complete, for \( \frac{2}{3} \) in. buttonholes, Nos. 219F, 2269, 39606, 39609 and 40048 to 40050 4 50 1297F 4045 Clamp Check Screw (2) ...... 39607 " Section and Cutting Plate ..... 1 25 237F 4056 Clamp Check Section and Cutting Plate Screw ..... 1348c 4056 Clamp Check Section and Cutting Plate Support Stud ..... 02Clamp Lifting Arm ..... 40014 4054 50 40015 4059 " Connection .... 1 00 41c 4059 Hinge Screw ..... 10 1520E 4012 Clamp Lifting Arm Connection Hinge Screw Nut ..... 031901 4059 Clamp Lifting Arm Connection Roller and Screw Stud with 229D and 12424 ..... 35 4059 Clamp Lifting Arm Connection Roller and Screw Stud Bracket ....... 40 157F 4015 Clamp Lifting Arm Connection Roller and Screw Stud Bracket Screw 04 39541 4040 Clamp Lifting Arm Connection Roller and Screw Stud Bracket Screw Washer ..... 05229D 4014 Clamp Lifting Arm Connection Roller Cap Screw ..... 02124244014 Clamp Lifting Arm Connection Roller 02 Cap Screw Washer ..... 199D 4059 Clamp Lifting Arm Screw (2) ..... 04 ." Stop ..... 40017 4059 75 " Bracket ... 40018 4060 75 162D 4025 " Screw (2) ..... 04

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No.	Plate	Name	Ea	ich
1248c	4003	Clamp Lifting Arm Stop Hinge Screw		08
1611E	4059	" " " " " "	Φ	vo
		Nut		03
40019	4054	Clamp Lifting Arm Stop Pitman		50
59n	4060	" " " " Hinge		-
		Screw (2)		07
40020	4055	Clamp Plate	1	25
1235F	4009	" "Screw (4)	_	04
23573	4005	" Support		25
402D	4007	" " Screw (2)		02
23574	4009	" Post		75
1659c	4009	" Pressure Regulating Thumb		
. 10000	1000	Nut		10
23404	4009	Clamp Spring		15
23693	4009	" " Bushing	1	00
1294c	4009	" " Position Stud	•	03
1550н	4009	" " " Nut.		03
24028	4000	Crank Connecting Rod with 24085		00
		and two 896E	1	35
*24085		Crank Connecting Rod Cap		_
896E	4025	" " " Screw		04
908c	4025	" " Hinge Screw		12
1619E	4025			
		Nut		05
23406	4000	Face Plate	1	25
$217_{\mathbf{F}}$	4025	" " Screw (2)		03.
23672	.4033	Feed Connecting Rod with 12204 and two 145E		00
*12204		Feed Connecting Rod Cap	1	
145E	4018	" " Screw		04
375c	4025	" " Hinge Screw		12
1518E	4002	" " " " "		1.4
·	1002	Nut		04
23412	4013	Feed Eccentric with 448c		50
- 448c	4015	" Set Screw		03
23413	4000	" Hand Ratchet Lever with 214D		
00444		and 1049c		75
23414	4013	Feed Hand Ra/chet Lever Collar with		- ^
453c	4013	two 453c		50
493C	4015	Feed Hand Ratchet Lever Collar Set		
90505		Screw	*	02
39567		Feed Hand Ratchet Lever Pawl Body		F.0
90599	4000	with 214p		50
39522	4000	Feed Hand Ratchet Lever Pawl com-		
		plete, Nos. 207c, 39523, 39567 and		~-
	1010	two 1049c		75
90D	4013	Feed Hand Ratchet Lever Pawl		۰.
		Hinge Screw		05

	No.	Plate	Name	Eac	ch
	39523	4012	Feed Hand Ratchet Lever Pawi		
			Point	\$ :	25
	1049c	4013	Feed Hand Ratchet Lever Pawl		
			Point Position Screw		02
	207c	4012	Feed Hand Ratchet Lever Pawl		
			Point Screw		02
	13218	4013	Feed Hand Ratchet Lever Pawl		
	•		Spring		05
	214D	4013	Feed Hand Ratchet Lever Pawl		
			Spring Screw		03
	'1049c	4013	Feed Hand Ratchet Lever Pawl		
			Stop Screw		02
	23416	4013	Feed Hand Ratchet Wheel with 460c	1	25
	3012	4013	" " " Pin		01
	460c	4013	" " Set Screw		02
	23418	4000	" Rock Shaft	1	50
	23419		Feed Rock Shaft complete, Nos.		
			23418 and 23420	2	10
	23420	4000	Feed Rock Shaft Hinge Pin with		
			23421		60
	23421	4013	Feed Rock Shaft Hinge Pin Plug		
ı			(leather) Per 100		50
	448c	4015	Feed Rock Shaft Hinge Pin Set Screw		03
	39552	4042	" Wheel with 23432 and two 220D	6	00
	150c	4012	" " Can Screw		10
	23424	4010	" " Driving Lever	3	00
	39597	4045	" " " Block with		
		-	602p and 39598 (2)		80
	769c	4045	Feed Wheel Driving Lever Block Ad-		
		1010	justing Screw		06
	39594	4045	Feed Wheel Driving Lever Block Ad-		
			justing Screw Bracket with 769c,		
			898c and 39504 (2)		60
	185н	4045	Feed Wheel Driving Lever Block Ad-		
	100H	1010	justing Screw Bracket Screw (4)		02
	898c	40-5	Feed Wheel Driving Lever Block Ad-		
	0000	1010	justing Screw Clamping Screw		04
	39504	4064	Feed Wheel Driving Lever Block Ad-		
	39304	4004	justing Screw Clamping Screw		
			Washer		01
	39598	4045	Feed Wheel Driving Lever Block		• •
	99999	4045	Lock Spring		03
	600	40.45			- 0
	602D	4045	1200		02
	00.100	4040	Lock Spring Screw		04
	23428	4012	Feed Wheel Driving Lever Pitman with 23429, 50088c and two 196r		65
	E0000	4059	Feed Wheel Driving Lever Pitman		0.0
	50088c	4072	Ball Joint Screw		15
			Dan Juint Sciew		10

						<b>Fine</b>					
	168		Parts for Machine No. 71-42							Parts for Machine No. 71-42	16
	No.	Plate	Name	Eac	h	. 4		No.	Plate	Name	Eac
	*23429		Feed Wheel Driving Lever Pitman			1		179E	4004	Feed Wheel Tripping Lever Stop	
	***		Cap	. \$ -	_	1				Screw	
	196F	4007	Feed Wheel Driving Lever Pitman			1		23432	4012	Feed Wheel Tripping Point	4
	00.10=		Cap Screw	. 0	2	Ţ		220p	4012	" " " Screw	
	23427	4010	Feed Wheel Driving Lever Plate	e 2	5	-		23445		Knife, $\frac{3}{8}$ inch	2
	$404_{ m D}$	4007			•	- 1		23446		" 7/16 inch	2
	4004		Screw (2)	. 0	2	1		23447		" ½ inch	2
	1236c	4012	Feed Wheel Driving Lever Regulating	S .		- 1		23448		" 3 inch	2
	<b>5</b> 0 <b>5</b> 0		Stud	. 1.	2 .			23449		" § inch	2
	7070	4007	Feed Wheel Driving Lever Regulating			- 1		23450		" 116 inch	2
			Stud Sleeve	. 10	)	8		23451	4014	" 3 inch	. 2
_	1658A	4008	Feed Wheel Driving Lever Regulating	3				23460	4010	" Bar	8
			Stud Thumb Nut	. 1	5	į		23461	4015	" " Connecting Link	
	1237c	4012	Feed Wheel Friction Ring Screw	7. 1·	)	i		1239F	4015	" " " Hinge Cap	
	1520E	4012								Screw	0
			Nut	. 0	3			1240c	4015	Knife Bar Connecting Link Hinge	
	14017	4012	Feed Wheel Friction Ring Screw	7		ļ			1010	Screw	(
			Washer	0	5			23462	4015	Knife Bar Connecting Stud with	,
	23552	4010	Feed Wheel Friction Ring Section			1		20102	1010	1319F	$\epsilon$
			(long)			1		1910-	4015		,
	23553	4010	Feed Wheel Friction Ring Section			1		1319F	4015	Knife Bar Connecting Stud Clamping	
			(short)		:	ļ				Screw	(
	23554	4012	Feed Wheel Friction Ring Spring			i		23463	4015	Knife Bar Disengaging Lever	4
	23555				,	1		23464	4015	" " Catch	
			Feed Wheel Friction Ring complete,			15				with 1963	•
	2117	4012	Nos. 23552 to 23555	1 00				23465	4015	Knife Bar Disengaging Lever Catch	
	2254	4045				·				Bracket	1 0
	39595	4045	" Retaining Clutch			)		157D	4015	Knife Bar Disengaging Lever Catch	
	898c	4045	" " " Cap	10		Į				Bracket Screw (2)	0
	0000	1010	•	_				90c	4013	Knife Bar Disengaging Lever Catch	
	39504	4064	Screw	04	ŧ	1		•••	1010	Hinge Screw	0
	00001	1001	Feed Wheel Retaining Clutch Cap			1		10.00	4045		
	2256	4045	Screw Washer	01				1963	4019	Knife Bar Disengaging Lever Catch	
•	233p	4007	Feed Wheel Retaining Clutch Spring	03						Roller and Stud	. 2
	2001	100.		0.5				23468	4015	Knife Bar Disengaging Lever Catch	
	721D	4045	Screw	02						Spring	-0
		1019	Feed Wheel Retaining Clutch Spring			1		1241E	4015	Knife Bar Disengaging Lever Catch	
	39596	4045	Stop Screw	06		1				Spring Screw Stud (2)	0
	23431	4010	Feed Wheel Retaining Clutch Stud			11		23466	4015	Knife Bar Disengaging Lever Catch	
	457c	4012	" Shaft			6				Tripping Point	3
	23433	4010	On Hote Hitt Belew	02		}'		23467	4015	Knife Bar Disengaging Lever Catch	
			Tripping Lever			Į.				Tripping Point Collar with two	
	1257c	4012	Hinge			· //				448c	<b>4</b>
	23587	4019	Screw	15		li"	<b>\</b>	448c	4015	Knife Bar Disengaging Lever Catch	
		4012	Feed Wheel Tripping Lever Point	25		l.	160			Tripping Point Collar Set Screw	0
	405C	4003	"     ."			L.	1	175D	4015	Knife Bar Disengaging Lever Catch	
	99495	1010	Screw (2)	03		Įį.	ŧ			Tripping Point Screw	0:
	23435	4013	Feed Wheel Tripping Lever Spring	10		1		90c	4013	Knife Bar Disengaging Lever Hinge	
	$190 \mathrm{D}$	4013				l				Screw	05
			Screw			•					

172		Parts for Machine No. 71-42		•		ar <b>is</b> .		Parts for Machine No. 71-42		173	
·No.	Plate	Name	Each			No.	Plate	Name	Ea	ıch	
$1517_{\rm E}$	4016	Needle Bar Frame Screw Center Nut	\$ 04			2523	4017	Shuttle. Bobbin Case Position Finger			
39608	4060	" Plate	1 00					Rivet Per 100	\$	25	
404D	4007	" " Screw (2)	02			40027	4065	Shuttle Bobbin Case complete, Nos.			
904F	4004	" Set Screw	02					591f, 592g, 2523, 2975, 15141, 23680			
39653	4048	Oscillating Rock Shaft	1 00					and 40026		75	
39654		Oscillating Rock Shaft complete, Nos.				40028	4065	Shuttle Body		75	
		4784, 23494 and 39653	1 50	-		591r	4017	" Tension Regulating Screw		02	
23494	4006	Oscillating Rock Shaft Hinge Pin with	- •0			23680	4017	" " Spring		10	
		23421	50			40029	4065	" 1 li in. diam., Nos. 23500, 40027			
23421	4013	Oscillating Rock Shaft Hinge Pin Oil						and 40028	1	50	
		Hole Plug (leather)Per 100	50	أجهر		23505	4017	Shuttle Driver with 462c	-	75	
448c	4015	Oscillating Rock Shaft Hinge Pin Set	00			2269	4017	" " Pin		01	
		Screw	03			462c	4017	" " Set Screw		02	
4784	4013	Oscillating Rock Shaft Oil Pad			,	14049	4018	" Race Back		40	
39655	4051	" Shaft	01			2532	4018	" " Position PinPer 100		10	
39656	4023	" "Bushing (back)	50			2533	4018	" " Spring		12	
24047	4013	" " (front)	40			648D	4018	" " " Screw		07	
39657	4019	(πομι)	40			*23506		" " Body		_	
39658	4023	" " Crank	50			39904		" " 23506 with 7326 and			
00000	1020	Nos. 1636E, 24050, 39657 and two				00001		two 662D	1	35	
		1253c	1 05			7326	4018	Shuttle Race Cap		15	
1253c	4023	Oscillating Shaft Crank Set Screw	03			662D	4018	" " Screw		02	
19448	4017	" " Slide Block	35	ļ		23621	4018	Shuttle Race complete, Nos. 648p.		_	
229D	4014	" " " " " "	00			20021	4010	2533, 14049, 39904 and two 2532	7	95	
		Cap Screw	02	اسما		145г	4018	Shuttle Race Screw (2)	1	04	
12424	4014	Oscillating Shaft Crank Slide Block	02	ارفي		39627	4053	Starting Lever	9	50	
	1011	Cap Screw Washer	02				4020	" "Adjusting Screw	3	08	
1035c	4017	Oscillating Shaft Crank Slide Block	02			1520E	4012	" " " Nut		03	
		Screw Stud	15			21643	4020	" "Belt Shifter		75	
1636E	4017	Oscillating Shaft Crank Slide Block	10	•		159F	4020	" " Screw		03	
		Screw Stud Nut	03			23510	4019	" " Bracket	1	00	
24050	4017		00			8582	4013	" " Dowel Pin (2)	1	02	
	1011	complete, Nos. 229p, 1035c, 12424				123E	4020	" " Screw		06	
		and 19448	50			23511	4019	" " Rod		75	
23497	4019	Pulley (loose)				61c	4020	" " Hinge Screw		06	
40024	4035		1 75			564c	4020	" Screw Center (2)		1.2	
23499	4019	" (tight)	2 50			1508E	4020	" " " Nut (2)		06	
28034	4020	Counterparance	20			14174	4020	1440 (2)		08	
40025	4004	mivet	01		•	124F	4002	" " Spring		08	
23500	4017	1 1111	01	<b>44</b>		1518E	4002	<b>-</b>		04	
15140	4017	Shuttle Bobbin	08	. "		39628		Nut	7		
2973	4017	Case Laten	10				4059	Stop Cam with 39629	Т	50	
2974	4017	Lever	10			39580	4019	interrocama itou		50	
2014	4011	rui-				23514	4020	Guide		F0	
15141		crum Pin Per 100	10			1070-	4000	with 1070c and 1959		50	
10147		Shuttle Bobbin Case Hinge, Nos. 2973,	0-			1070c	4020	Stop Cam Interlocking Rod Guide		0.0	
9075	4017	2974 and 15140	.25	,		01.050	4004	Set Screw Park Carilla		08	
$\begin{array}{c} 2975 \\ 592_{\mathbf{E}} \end{array}$		Shuttle Bobbin Case Latch Spring	02	1		21650	4021	Stop Cam Interlocking Rod Guide		00	
40026	4017 4065	Stop Screw	02			01.051	4000	Washer (rawhide)		02	
TV040	300Đ	" " Position Finger	05	i		21651	4021	Stop Cam Interlocking Rod Spring		10	

Lever Hinge Screw .....

Lever Spring .....

Lever Spring Screw Stud (2) ..

Lever Stop Screw .....

Lever Stop Screw Nut ......

4058 Thread (lower) Cutting Blade Carrier

1241E 4015 Thread (lower) Cutting Blade Carrier

435c 4058 Thread (lower) Cutting Blade Carrier

1520E 4012 Thread (lower) Cutting Blade Carrier

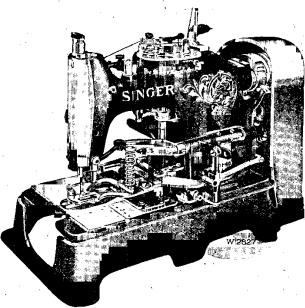
39736

No.	Pla	ate	Name	Ea	ach
4003	8 40		(lower) Cutting Blade Carr		15
3964	6 40	58 Thread	(lower) Cutting Blade Fin Plate	ric-	25
22	8F 40	58 Thread	l (lower) Cutting Blade Fin Plate Screw	ric-	02
24	0 <b>р</b> 40	03 Thread	(lower) Cutting Blade Scr	ew	02
4004	0 40		(lower) Cutting Lever		00
135		60 "	" " E	Ball	
152	0E 40	12 Thread	rew l (lower) Cutting Lever E rew Nut	Ball	10 03
3992	21 —		(lower) Cutting Lever Ext	en-	
. 96	6D 40	25 Thread	(lower) Cutting Lever Ext	en.	30
			n Screw		04
167	'1c 40		(lower) Cutting Lever Ext		08
4003	9 40	60 Thread	(lower) Pull-off Finger	1	00
10	6c 40		" " " Gu rew		04
135	0c 40	60 Thread	(lower) Pull-off Finger Hir	ıge	
4004	8 40		rew		05
39 <b>6</b> 0			(upper) Clamping Blade . " Cutting Blade		20
3 <b>96</b> 1		57 "	" " Conne	ect-	20
4004	3 40	57 Thread nec	g Rod	on- itn	30 15
28	37F 40	56 Thread	(upper) Cutting Blade C		.10
4004	4 40	57 Thread	rew	on-	02
9.00	19 40	237	7 <b>F</b>		15
227		nec	(upper) Cutting Blade C cting Rod (front) Pin	• • •	01
23	7r 40		(upper) Cutting Blade C cting Rod (front) Set Screw		02
4004	5 40	nec	(upper) Cutting Blade C eting Rod Collar (front) Wash whide) (2)	her	01
10	6c .40	57 Thread	(upper) Cutting Blade C	on-	04
2360	6 40:	15 Thread	eting Rod Hinge Screw (upper) Cutting Blade C cting Rod Spring	on-	10

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No.	Plate	Name	Each			No.	Plate	Name	Each
39611	4057	Thread (upper) Cutting Blade Con-				40058	4057	Thread (upper) Cutting Lever Shaft	
		necting Rod Spring Bracket	\$ 50		•	10000	1001	Crank Latch Spring	<b>\$</b> 05
203r	4003	Thread (upper) Cutting Blade Con-				206r	4057	* T	• ••
		necting Rod Spring Bracket Screw					2001	Crank Latch Spring Screw, for	
		(2)	03					39612	02
7071	4003	Thread (upper) Cutting Blade Con-				1144г	4057	Thread (upper) Cutting Lever Shaft	-
		necting Rod Spring Bracket Screw						Crank Latch Spring Screw, for	
		Washer (2)	01					40057	04
40047	4057	Thread (upper) Cutting Blade Con-	-			40059	4057	Thread (upper) Cutting Lever Shaft	
		necting Rod Spring Collar with						Crank Latch Stop Pin Per 100	10
		646F	15		1	200F	4022	Thread (upper) Cutting Lever Shaft	
646г	4057	Thread (upper) Cutting Blade Con-					*.	Crank Set Screw	03
		necting Rod Spring Collar Set				40060	4052	Thread (upper) Cutting Lever Spring	10
		Screw	02			$1241 \mathrm{E}$	4015		
21699	4056	Thread (upper) Cutting Blade Posi-				•		Screw Stud (2)	05
		tion Pin Per 100	10			717c	4020	Thread (upper) Cutting Lever Stop	
$219 \mathbf{F}$	4008	Thread (upper) Cutting Blade Screw	02					Screw	08
40049	4056	" " " Shaft				$1520 \mathrm{E}$	4012	Thread (upper) Cutting Lever Stop	
		with 21699	25		-			Screw Nut	03
40050	4056	Thread (upper) Cutting Blade Shaft				12400	4022	Thread Retainer Sleeve	05
		Crank with 906c	. 30			12401	4022	" " Spring	01
2269	4017	Thread (upper) Cutting Blade Shaft			1	12402	4022	" " Stud	07
		Crank Pin	01			460c	4013	" " Set Screw	02
906c	4056	Thread (upper) Cutting Blade Shaft				12399		Thread Retainer complete, Nos. 12400	
400		Crank Set Screw	02		Į.			to 12402	15
40051	4054	Thread (upper) Cutting Lever with			١.	23523	4023	Thread Take-up Crank	80
		641c	1 00			1036c	4023	Position Screw	03
40052	4057	Thread (upper) Cutting Lever Lock	10			1258c	4023	bet berew	02
1050-	40~5	Pin Gutting Large Lock	10			23524	4023	Dever	1 00
1352c	4057	Thread (upper) Cutting Lever Lock	06			12166	4023	Hinge Pin	05
		Pin Screw Bushing	00			23543	4023	тинк	40
40053	4057	Thread (upper) Cutting Lever Lock				11204	4023	" " " Hinge Pin	<b>1</b> 5
		Pin Spring	02	-		435c	4058		0.4
2117	4012	Thread (upper) Cutting Lever Pin	01			23525		Set Screw	.04
641c	4060	" " " " Set				20020		,	
		Screw	03			4784	4013	12166, 23524 and 23543	1 45
40054	4054	Thread (upper) Cutting Lever Shaft	75			7335	4022	Thread Take-up Lever Oil Pad  "Spring	91 02
40067	4054	44 44 44			i	23526	4022	" " Regulator	03 er
		Bracket	1 25		! <sub>[</sub>	446c	4025	" " " S'et	25
966D	4025	Thread (upper) Cutting Lever Shaft				1100	1020	Screw	03
		Bracket Screw (4)	0.4		İ	23669	4022	Thread Take-up Spring Thread Guard	10
39612	4057	Thread (upper) Cutting Lever Shaft				460c	4013	" " " " " "	10
		Crank with two each 200r and			į .		1010	Set Screw	02
		40059	1 00						02
40057	4057	Thread (upper) Cutting Lever Shaft			1				•
10001	1001	Crank Latch	50						
766D	4057	Thread (upper) Cutting Lever Shaft				-			
100D	4097	Crank Latch Hinge Screw	05		,				
		. Otalik Paten impe peres			1				

FOR



# MACHINE No. 71-45

Makes Purl Stitch, Barred Ends, Knives from 36 to 34 in.

Long. Cuts Both Threads and the Hole

Automatically After Stitching

No.	Plate	Name	Each
*39602		Arm with 24081	<b>\$</b> —
8582	4013	" Dowel Pin (2)	02
748E	4025	" Screw (back) (2)	
868E	4025	" " (front) (2)	
23352	4030	" Shaft	
*24081		" " Bushing (front)	
12357	4000	" "Flanged Bushing (back)	20
435c	4058	<b>u</b>	
		Set Screw	
4784	4013	Arm Shaft Oil Pad	
1069D	4025	" Screw	. 12

N	Dista	Name	Each ·
No.	Plate		
39620	4051	<del></del>	\$ 12
190ъ	4013	DOIOW	03
39621	4051	Tob Cover	1 00
808F	4025	Screw (a)	
23562	4002	Barring Cam with two 858c	-2/ 50
858c	4002	" Set Screw	03
39844	4074	" Indicator	35
1228c	4003	" " Stud	08
1589c	4003	" " Thumb Nut	06
23563 -	4002	" Lever	
23564	-4002	" Catch with 1226c	1 25
1276c	4002	" " " Hinge Screw	12
1226c	4002	" " Position Stud	04
23565	4002	" " Spring	10
8,05c	4002	" " " Screw	04
8905	4002	" " " " Washer	01
39616	4004	" " Stud	25
39617	4004	" " " Rivet (long)	01
39618	4004	" " " (short)	01
1227c	4002	" " Hinge Screw	10
1655E	4002	" " " Nut	04
23566	4002	" " Spring	10
124F	4002	" Stop Screw	08
1518E	4002	" " " Nut	04
23361	4003	" Ratchet Pawl	1 25
1248c	4003	" " Hinge Screw	08
23362	4003	" " Spring	05
93н		" " " Screw	04
15072	4003	" " " Stop Pin	
10012	1000	Per 100	10
23544	4003	Barring Ratchet Retaining Pawl	
20044	4000	(hinge screw end)	40
23545	4003	Barring Ratchet Retaining Pawl	
20040	4000	(wheel end)	50
2030	4003	Barring Ratchet Retaining Pawl Ad-	
2030	4000	justing Screw	03
09546		Barring Ratchet Retaining Pawl (ad-	
23546		justable) complete, Nos. 203c,	
		23544 and 23545	90
		· · · · · · · · · · · · · · · · · · ·	
9990	4003	Barring Ratchet Retaining Pawl	
		Hinge Screw	
23364	4003	Barring Ratchet Retaining Pawl	
		Spring	
2401	o 4003	Barring Ratchet Retaining Paw	
		Spring Screw	
23664	4003	Barring Ratchet Wheel	
23665	4003	" " Spring	
12866	c 4003	" " Screw	
23666	4003	" " " Washe	r 01
		-	

No.	Plate	Name	Each
23367	4003	Barring Ratchet Wheel Tripping Point	\$ 70
193F	4003		
-		Screw	03
7071	4003	Barring Ratchet Wheel Tripping	
		Point Screw Washer	01
23370	4003	Barring Tripping Lever	80
856c	4003	" " Hinge Screw	05
*39836		Bed	
39538	4032	" Oil Guard	75
1235F	4009	" " Screw (2)	04
23567	4006	Clamp Arm	2 00
625F	4009	" " Adjusting Screw (2)	05
1547D		" " " Nut (2)	03
39584	4034	" " Bracket with 196F	1 00
40003	4041	" " Guide (left)	20
217F	4025	" " Guide (left) " " " Screw	
	1020	(2)	. 03
40004	4041		. 20
217F	4025	" " " " "	
2115	1040	Screw (2)	03
101	4022	Clamp Arm Bracket Screw (3)	03
191c 39541		" " " " (Washer	
59541	4040		05
		(3)	
23379	4007	Clamp Arm Hinge Block	1 00
23380	4007	1111	05
196F	4007	bec	02
1231f	4007	Screw	02
	4051	" Carrier	3 00
40005		" " Block with 40007 and	3 00
40006	4004	four 404D	75
			· ·
40007	4004	Clamp Carrier Plate	20
404D	4007	screw	02
23384	4007	Connecting from	50
52c	4007	ilinge	4.0
		Screw	. 10
39591	4004	Clamp Carrier Guide (left)	25
756D	4004	" " " Screw	
		(long)	02
1345 D	4059	Clamp Carrier Guide (left) Screw	
		(short)	04
39645	4059	Clamp Carrier Guide (right)	25
1230F	4007	" " " Screw (2)	03
39604	4055	" "Plate	2 00
1231F	4007	" " Screw (back) " " (front)	0.2
404 <b>D</b>	4007	" " " (front)	02
40010	4035	" Regulator with 240D,	
		1960 and 39583	

No.	Plate	Name	Each
$1232\mathrm{c}$	$\boldsymbol{4007}$	Clamp Carrier Regulator Hinge	<b>A</b> 10
1960	4007	Screw	\$ 12 35
1520E	4012	Screw Stud with 1520e Clamp Carrier Regulator Roller and	
		Screw Stud Nut	03 30
39544 201210c	$4012 \\ 4102$	Clamp Carrier Regulator Slide " " Stud (to regu-	30
Z01210C	4102	late length of buttonhole)	10
1671c	4009	Clamp Carrier Regulator Stud Nut	08
39532	4009	" " " Sleeve	10
39583	4004	" " Stop	10
240D	4003	ee ee ee ee	
		Screw	02
39605	4051	Clamp Carrier Slide with 1345D, 39591 and two 756D	4 35
23392	4008	Clamp Carrier Slide Guide (left)	40
914F	4008	" " " " Screw	
		(2)	04
23393	4008	Clamp Carrier Slide Guide (right)	40
914F	4008	" Screw	04
		(2)	2 50
23394	4005	Clamp Carrier Slide Lever " " Regulator	2 50
23395 23396	4005 4008	" " " " "	2 00
. 23390	4008	Cap	20
993m	4008	Clamp Carrier Slide Lever Regulator	
2200	+	Cap Screw (4)	02
67D	4008	Clamp Carrier Slide Lever Regulator Screw	12
1960	4007	Clamp Carrier Slide Lever Roller and Screw Stud with 1520E	35
1520E	4012	Clamp Carrier Slide Lever Roller and Screw Stud Nut	03
7.278	4008	Clamp Carrier Slide Lever Socket	
,,_,	1000	Joint	25
1234c	4008	Clamp Carrier Slide Regulating Stud	20
23397	4008	" " " " "	
2000.		Bushing	20
1658c	4008	Clamp Carrier Slide Regulating Stud Thumb Nut	15
	4000	<del></del>	08
1256D 39606	4008 4056	Clamp Carrier Slide Screw (2) " Check with 39607, two each	08
39606	4056	237 <sub>F</sub> and 1348c, for \( \frac{2}{3} \) in.	
•		buttonholes	3 50
39693		Clamp Check complete, for \$ to \$\frac{2}{4}\$ in.	- 00
39093		buttonholes, Nos. 219F, 2269,	
		39606. 39609 and 40048 to 40050	
		55575, 55505 max 100 20 10000	

82	-	Parts	for	Machine	No.	71-4

No.	Plate	Name	Each
1297F	4045	Clamp Check Screw (2) \$	04
39607	4045	" " Section and Cutting	
		Plate	$1 \ 25$
237 F	4056	Clamp Check Section and Cutting	
		Plate Screw	02
1348c	4056	Clamp Check Section and Cutting	
		Plate Support Stud	0.2
39753	4078	Clamp Lifting Arm	60
40015	4059	" " Connection	1 00
41c	4059	" " " " Hinge	
		Screw	10
1520E	4012	Clamp Lifting Arm Connection Hinge	
		Screw Nut	03
1901	4059	Clamp Lifting Arm Connection Roller	
		and Screw Stud with 229D and	
		12424	35
40016	4059	Clamp Lifting Arm Connection Roller	
10020		and Screw Stud Bracket	40
157r	4015	Clamp Lifting Arm Connection Roller	
2011	10,20	and Screw Stud Bracket Screw	. 04
39541	4040	Clamp Lifting Arm Connection Roller	
300.		and Screw Stud Bracket Screw	
		Washer	05
229p	4014	Clamp Lifting Arm Connection Roller	
-200	1011	Cap Screw	02
12424	4014	Clamp Lifting Arm Connection Roller	
12121	1011	Cap Screw Washer	02
199D	4059	Clamp Lifting Arm Screw (2)	04
40017	4059	" " Stop	75
40018	4060	" " " Bracket	75
162D		' a u u u u	
1020	1020	Screw (2)	04
1248c	4003		
12100	1000	Screw	08
1611	4059	Clamp Lifting Arm Stop Hinge	
	1000	Screw Nut	03
40019	4054	Clamp Lifting Arm Stop Pitman	50
59x		" " " " Hinge	
0010	1000	Screw (2)	07
40020	4055	Clamp Plate	1 25
1235F		-	04
		DCIOW (1)	25
23573	4005	. bupport	02
402T		Strew (2)	75
23574	4009	rost	10
16590		1 1 Chaute 100 dimental 1 manual 1 ma	15
23404	4009	oping	1 00
23693	4009	Dushing	03
12940		Position Stud	03
15501	ı 4009	Nui	va

184		Parts for Machine No. 71-45			<b>:</b>				Parts for Machine No. 71-45	185
			Zash		į		No.	Plate	Name I	Each
No.	Plate		Each		İ				Feed Wheel Driving Lever Pitman	
207c	4012	Feed Hand Ratchet Lever Pawl			i i		200800	4012	Ball Joint Screw \$	15
		Point Screw \$	02				*23429		Feed Wheel Driving Lever Pitman	
13218	4013	Feed Hand Ratchet Lever Pawl					. 20429	•	Cap	_
		Spring	05		1		196г.	4007	Feed Wheel Driving Lever Pitman	
214D	4013	Feed Hand Ratchet Lever Pawl			-			100.	Cap Screw	0.2
		Spring Screw	03		i		23427	4010	Feed Wheel Driving Lever Plate	25
1049c	4013	Feed Hand Ratchet Lever Pawl			1		404D	4007	46 46 46 46 46	
10100	1020	Stop Screw	02		,			1001	Screw (2)	02
23416	4013	•	1 25		J		1236c	4012	Feed Wheel Driving Lever Regulat-	•
3012	4013	" " Pin	01		il Late				ing Stud	12
460c	4013	" " " Set Screw	02		14.5		7070	4007	Feed Wheel Driving Lever Regulat-	
23418	4000	" Rock Shaft	1 50				,		ing Stud Sleeve	. 10
23419		Feed Rock Shaft complete, Nos. 23418					1658A	4008	Feed Wheel Driving Lever Regulat-	
20110		and 23420	2 10						ing Stud Thumb Nut	15
	4000	Feed Rock Shaft Hinge Pin with			à		1237c	4012	Feed Wheel Friction Ring Screw	10
23420	4000		60		"		1520E	4012	u u u u	
		23421	90		i		,,		Nut	03
23421	4013	Feed Rock Shaft Hinge Pin Plug	E0.		1	1	14017	4012	Feed Wheel Friction Ring Screw	
		(leather) Per 100	50		1				Washer	05
448c	4015	Feed Rock Shaft Hinge Pin Set			il	* -	23552	4010	Feed Wheel Friction Ring Section	
		Screw	03		17				(long)	45
23422	4013	Feed Rock Shaft Spring	15	•	4		23553	4010	Feed Wheel Friction Ring Section	
39590	4004	" " " Plate	02		1				(short)	45
181r	4013	" " " Screw	04		_ <u>.</u>		23554	401:2	Feed Wheel Friction Ring Spring	10
39749		" Wheel with 23432 and two 2200,			(Tr		23555		Feed Wheel Friction Ring complete,	
		for short buttonhole with coarse	2.00		1				Nos. 23552 to 23554	1 00
		stitch	6 00		}	4,	2117	4012	Feed Wheel Pin	01
150c			1:0	٠.	Ì		2254	4045	" Retaining Clutch	20
23424	4010	" " Driving Lever	3 00		Ì		39595	4045	" " Сар	10
39597	4045		0.0		À		898c	4045	u u u u	
		602D and 39598	80		1				Screw	04
7696	4045				1		39504	4064	Feed Wheel Retaining Clutch Cap	
		justing Screw	06		1 .				Screw Washer	01
39594	4045				4		2256	4045	Feed Wheel Retaining Clutch Spring	03
	•	justing Screw Bracket with 769c,			- 1		233 D	4007		
		898c and 39504 (2)	60						Screw	02
185	н 4045	Feed Wheel Driving Lever Block Ad-	00		Ŷ		721D	4045	Feed Wheel Retaining Clutch Spring	
		justing Screw Bracket Screw (4)	02		9,				Stop Screw	06
898	c 4048	Feed Wheel Driving Lever Block Ad-	0.4				39596	4045	Feed Wheel Retaining Clutch Stud	25
		justing Screw Clamping Screw	04		1,1		23431	4010	" " Shaft	1 50
39504	4064	Feed Wheel Driving Lever Block Ad-					457c	4012	2 " " " Oil Hole Plug	
		justing Screw Clamping Screw			1				Screw	02
		Washer	01				23433	4010	Feed Wheel Tripping Lever	2 00
39598	404	5 Feed Wheel Driving Lever Block			3		12570			
		Lock Spring	03		4				Screw	. 15
602	D 404	5 Feed Wheel Driving Lever Block			4		23587	401	Tolar	
		· Lock Spring Screw	02		Å		2030			
23428	401	2 Feed Wheel Driving Lever Pitman		-	1		200€	, 100	Screw (2)	. 03
		with 23429, 50088c and two 196s	1 65		l <sub>a</sub>				201011 (2)	
					4.1					

No.	Plate	Name	Each
175D	4015	Knife Bar Disengaging Lever Catch	
1,010	4019	Tripping Point Screw	\$ 02
. 90c	4013	Knife Bar Disengaging Lever Hinge	Ψ 0-
. 000	1040	Screw	05
23606	4015	Knife Bar Disengaging Lever Spring	10
1242E	4015		
		Screw (2)	05
$240 \mathrm{D}$	4003	Knife Bar Disengaging Lever Stop	
		Screw	02
23469	4010	Knife Bar Driving Lever	1 25
1290c	4014	" " " Hinge Screw	30
1428c	4014	" " " Screw Stud	06
$1520_{\rm E}$	4012		
		Nut	03
23681	4014	Knife Bar Driving Lever Spring	15
805c	4002	" " " Screw	04
23470	4010	" " (intermedi-	
		ate)	2 00
23471	4014	Knife Bar Driving Lever (intermedi-	
54.	404.4	ate) Connecting Link	1 00
54C	4014	Knife Bar Driving Lever (intermedi-	<b>+</b> 0
12220	4014	ate) Connecting Link Hinge Screw Knife Bar Driving Lever (intermedi-	10
12220	4014	ate) Hinge Screw	15
1959	4014	Knife Bar Driving Lever (intermedi-	19
1.000	4014	ate) Roller and Screw Stud with	
		229p and 12424	35
229p	40-14	Knife Bar Driving Lever (intermedi-	0.0
		ate) Roller Cap Screw	02
12424	4014	Knife Bar Driving Lever (intermedi-	
	10.1.1	ate) Roller Cap Screw Washer	02
23682	4014	Knife Bar Spring	05
39566	4002	" " Stop	1 15
39565		Knife Bar Stop complete, Nos. 1673c,	
		23548 and 39566	1 40
1673c	4014	Knife Bar Stop Lock Nut	20
23548	4014	" · " Plug (fibre)	02
23473	4014	" Holder	2 50
1243c	4014	" Guide Stud	08
1608c	4014	" " " Nut	05
157c	4015	" " Screw	04
1547c	4009	" " " Nut	03
191c	4022	" Screw	03
23390	4014	" "Washer	.10
39600	4048	Needle Bar with 904F	80
23476	4016	" " Connecting Link with	_
=0.		794E	50
794E	4016	Needle Bar Connecting Link Adjust-	
		ing Screw	05

			•	*				Parts for Machine No. 71-45	189
188		Parts for Machine No. 71-45		•			•	· · · · · · · · · · · · · · · · · · ·	
	D1-4-	Name	Each				Plate	Name	Each
No.	Plate					190c	4013	Needle Bar Frame Pitman Adjusting	• 00
1021E	4016	Needle Bar Connecting Link Cap	<b>\$</b> 06					Screw	\$ 03
		Screw	ap ou	46		7071	4003	Needle Bar Frame Pitman Adjusting	01
39601	4004	Needle Bar Connecting Stud with	25					Screw Washer	01
		1341c	മല			23611	4016	Needle Bar Frame Pitman (adjust-	
1341c	4004	Needle Bar Connecting Stud Set	04	1				able) complete, Nos. 23609, 23610,	
•		Screw	04					two each 190c and 7071	1 15
23477	4010	Needle Bar Crank with 858c, 1036c,	00.			1042r	4016	Needle Bar Frame Pitman Hinge	
		1065c and 1257c	80					Screw	06
1065c	4025	Needle Bar Crank Position Screw	10			1547 D	4009	Needle Bar Frame Pitman Hinge	0.0
858c	4002	" " Set Screw	03			,		Screw Nut	03
23478	4006	" " Frame with 4784	2 00	•	13	23491	4004	Needle Bar Frame Regulator	1 50
23558	<b>4001</b>	" " Bell Crank with	0.00	ů		39900		" " " 23491	_
		1956	3 00	ž.				with 1245c	1 60
1956	4016	Needle Bar Frame Bell Crank Roller				1038c	4004	Needle Bar Frame Regulator Adjust-	
`	•	and Screw Stud with 229D, 1655E				•		ing Screw	10
		and 23389	35	i i		7070	4007	Needle Bar Frame Regulator Adjust-	
1655E	4002	Needle Bar Frame Bell Crank Roller		1 1				ing Screw Sleeve	10
		and Screw Stud Nut	04	/ · ·		1589c	4003	Needle Bar Frame Regulator Adjust-	
229D	4014	Needle Bar Frame Bell Crank Roller				10000	1000	ing Screw Thumb Nut	
		Cap Screw	02	,		1045-	. 4004	Needle Bar Frame Regulator Hinge	
23389	4016	Needle Bar Frame Bell Crank Roller		Ž		1245c	4004	Screw	
		Cap Screw Washer	02						
23667	4016	Needle Bar Frame Bell Crank Stud	75			673E	4016	Needle Bar Frame Screw Center	
23481	4001	" " Cam and Bevel				1517E	4016		
		Gear	4 00			39608	4060	" Plate " " Screw (2)	
1244c	4016	Needle Bar Frame Cam and Bevel	0.0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		404D		" Set Screw	_
		Gear Screw	20	1		904r	4004	Oscillating Rock Shaft	
39622	4048	Needle Bar Frame Connection with	0.00	ý		39653	<b>4</b> 048	Oscillating Rock Shaft complete, Nos	
		1963 and 39616 to 39618	2 00	•		39654		4784, 23494 and 39653	. 1 50
78c	4004	Needle Bar Frame Connection Hinge	0.0						
		Screw	06	1 1		23494	4006	Oscillating Rock Shaft Hinge Pin with	
1963	4015	Needle Bar Frame Connection Roller	0.0					23421	
		and Stud	20			23421	4013	Oscillating Rock Shaft Hinge Pin Oi	1
23483	4004	Needle Bar Frame Connection Spring	10					Hole Plug (leather) Per 10	
23484	4004					448c	4015	Oscillating Rock Shaft Hinge Pin Se	t
		Hook	15					Screw	. 03
12261	E 4002			4		4784	4013	Oscillating Rock Shaft Oil Pad	. 01
		Screw Stud	04			39655	4051		. 50
23485	4004		05	( <b></b> )		39656	4023	(11-)	. 40
196ı	r 4007		00	-		24047	4013		. 40
		Set Screw				39657		" " Crank	. 50
23486	4016	Needle Bar Frame Driving Bevel Pin-				39658	4023	Oscillating Shaft Crank complete	e, .
		ion with two 453c		:		55000		Nos. 1636E, 24050, 39657 and tw	ю
4536	c 4013	Needle Bar Frame Driving Bevel Pin-						1253c	
		ion Set Screw				1079	d 402	G 1 C-4 Conour	
23610		- Needle Bar Frame Pitman (hinge		N		12530	401	" " CULL Diog	k 35
		screw end)		1		19448	401 D 401	,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,	
23609		<ul> <li>Needle Bar Frame Pitman (regulator</li> </ul>				ZZ93	D 401	Cap Screw	. 02
•		end)	40					Cont. Moraco.	

No.	Plate	Name	Each
12424	4014	Oscillating Shaft Crank Slide Block	Lacii
	1011	Cap Screw Washer	¢ '09
1035c	4017	Oscillating Shaft Crank Slide Block	φ - 02
,		Screw Stud	15
1636E	4017	Oscillating Shaft Crank Slide Block	1.0
		Screw Stud Nut	03
24050	4017	Oscillating Shaft Crank Slide Block	Vo
		complete, Nos. 229p, 1035c, 12424	
		and 19448	50
23497	4019	Pulley (loose)	1 75
40024	4035	" (tight)	2 50
23499	4019	" "Counterbalance	20
28034	4020	" " Rivet	01
40025	4004	" " Pin	01
23500	4017	Shuttle Bobbin	08
15140	4017	" Case Latch	10
2973	4017	" " Lever	10
2974	4017	" " " " Ful-	TO >
		crum Pin Per 100	10
15141		Shuttle Bobbin Case Hinge, Nos. 2973,	10
		2974 and 15140	25
2975	4017	Shuttle Bobbin Case Latch Spring	02
592E	4017	" " Stop Screw	02
39623	4050	" " Position Finger	10
2523	4017	" " " " " "	
		Rivet Per 100	25
15628	4050	Shuttle Bobbin Case Thread Guide	
		with two 2080	. 05
2080	4050	Shuttle Bobbin Case Thread Guide	
		Rivet	01
39624	4050	Shuttle Bobbin Case complete, Nos.	
		591F, 592E, 2523, 2975, 15141,	
		15628, 39623 and 39625	75
23503	4017	Shuttle Body	75
591 <sub>F</sub>	4017	" Tension Regulating Screw	02
39625	4050	" " Spring	10
39626	4050	" 111 in. diam., Nos. 23500, 23503	10
00020	1000	and 39624	1 50
23505	4017	Shuttle Driver with 462c	75
2269	4017	" " Pin	01
462c	4017	" Set Screw	02
14049	4018	" Race Back	40
2532	4018	" " Position Pin. Per 100	10
2533	4018	" " Spring	12
648D	4018	", " " Screw	07
*23506		" " Body	<del></del>
39904		" " 23506 with 7326	
			1 35
7326	4018	Shuttle Race Cap	15

		Name -	Each
No.	Plate	110000	
662D	4018	Shuttle Race Cap Screw \$	02
23621	4018	Shuttle Race complete, Nos. 648D,	- 05
		2000, 14040, 00001 and 000 10011	1 95
145F	4018	Shuttle Race Screw (2)	04
39627	4053	Starting Devel	3 50
717c	4020	" " Adjusting Screw	08
15.20E	4012	" " " Nut	03
21643	4020	" " Belt Shifter	75
159F	4020	" " " Screw	03
23510	4019	" Bracket	1 00
8582	4013	" " Dowel Pin (2)	02
123E	4020	" " " Serew	06
23511	4019	" " Rod	75
61c	4020	" " " Hinge Screw	<b>06</b>
564c	4020	" Screw Center (2)	12
1508E	4020	" " " Nut (2)	06
14174	4020	" " Spring	08
124F	4002	" " Stop Screw	08
1518E	4002	" " " Nut	04
39628	4059	Stop Cam with 39629	1 50
39580	4019	" " Interlocking Rod	50
23514	4020	" " Guide	
		with 1070c and 1959	1 50
1070c	4020	Stop Cam Interlocking Rod Guide	
10.10		Set Screw	08
21650	4021	Stop Cam Interlocking Rod Guide	
21000	1000	Washer (rawhide)	. 02
21651	-4021	Stop Cam Interlocking Rod Spring	10
913c	4021	u u u u u	
0100		Regulating Thumb Screw	40
1638E	4021	Stop Cam Interlocking Rod Spring	
10002		Regulating Thumb Screw Nut	12
00000	4059	Stop Cam Pin	15
$39629 \\ 23515$	4021	" " Spring (long)	08
	4021	" " (short)	. 05
23516	4019	" " Cover with 23499, two	·-
23517	4010	each 9780 and 28034	25
		Stop Cam Spring Cover Position Pin	01
9780	4021	" " Screw	05
997E		DOLCH	30
39637	4021	" " Stop Block	04
1349c		Dolon	30
39638	4021	Diock	. 02
457c		DOV 2010	
23518	4010	" Lever	75 06
78r		" " Hinge Screw	06
9540	4021	" " Spring	0.2
$\boldsymbol{2102}$	4022		05
1560c	4022		٠.
		Thumb Nut	04

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192		Parts for Machine No. 71-45	
No.	Plate	Name	Each
23519	4022	Tension (side of arm) Releaser with 200r	\$ 30
40033	4054	Tension (side of arm) Releaser Arm with 641c	1 25
12538	4060	Tension (side of arm) Releaser Arm Pin	01
641c	4060	Tension (side of arm) Releaser Arm Set Screw	03
200F	4022	Tension (side of arm) Releaser Set Screw	
23520	4022	Tension (side of arm) Releaser Shaft	10
40034	4060	" " " " " " " " " " " " " " " " " " "	75
679c	4060	Tension (side of arm) Releaser Shaft Crank Ball Screw Stud	12
1520E	4012	Tension (side of arm) Releaser Shaft Crank Ball Screw Stud Nut	03
2269	4017	Tension (side of arm) Releaser Shaft Crank Pin	01
413F	4022	Tension (side of arm) Screw Stud	10
8238	4052	" " " Spring	05
23669	4022	" " " Thread Guard	10
<b>460</b> c	4013	" " " " " Set Screw	02
32012	4052	Tension (top cover) Disc (2)	10
1560c	4022	" " Regulating Thumb	04
39631	4060	Tension (top cover) Releaser	10
1387c	4052	" " " Guide	08
1521 <b>E</b>	4003	Tension (top cover) Releaser Guide Screw Stud Nut	03
39632	4052	Tension (top cover) Releaser Holder with 201r	1 25
999 <b>F</b>	4003	Tension (top cover) Releaser Holder	
224		Hinge Screw	05
201ғ	4052	Tension (top cover) Releaser Set Screw	03
32572	4052	Tension (top cover) Releasing Disc	05
39633	4058	" " " Lever	1 00
39634	4058	" " " " " " " " " " " " " " " " " " "	80
974F	4058	Tension (top cover) Releasing Lever Connection Screw (back)	06
940F	4058	Tension (top cover) Releasing Lever Connection Screw (front)	06
90c	4013	Tension (top cover) Releasing Lever Hinge Screw	05

No.	Plate	Name .	Each
39635	4052	Tension (top cover) Releasing Pin	\$ 05 10
1388F	4052	acrew acuu	10 03
2103	4022	" " " Spring " " Thread Eyelet	05
39636	4052	inread Eyelet	05
217F	4025	(double) Tension (top cover) Thread Eyelet	05
411F	4025	Screw	03
40035	4058	Thread (lower) Cutting Blade	30
40036	4058	" " Carrier	90
40000	4000	with 40038	1 25
40037	4054	Thread (lower) Cutting Blade Carrier	1 20
40001	4004	Lever	2 00
32c	4025	Thread-(lower) Cutting Blade Carrier	2 00
920	. 4020	Lever Hinge Screw	10
39 <b>736</b>	4058	Thread (lower) Cutting Blade Carrier	10
00100	1000	Lever Spring	05
1241E	4015	Thread (lower) Cutting Blade Carrier	00
12111	1010	Lever Spring Screw Stud (2)	05
435g	4058	Thread (lower) Cutting Blade Carrier	
1554	1000	Lever Stop Screw	04
1520E	4012	Thread (lower) Cutting Blade Carrier	
2.0202	1012	Lever Stop Screw Nut	03
40038	4058	Thread (lower) Cutting Blade Carrier	
	-,	Stud	15
39646	4058	Thread (lower) Cutting Blade Fric-	
		tion Plate	25
$228_{ m F}$	4058	Thread (lower) Cutting Blade Fric-	
	-	tion Plate Screw (2)	02
$240  extbf{D}$	4003	Thread (lower) Cutting Blade Screw	
		(2)	0:2
40040	4054	Thread (lower) Cutting Lever	1 00
1351c	4060	" " " Ball	
		Screw	10
$1520\mathbf{E}$	4012	Thread (lower) Cutting Lever Ball	
		Screw Nut	03
39921		Thread (lower) Cutting Lever Exten-	
		sion	30
$966\mathbf{p}$	4025	Thread (lower) Cutting Lever Exten-	
		sion Screw	04
1671c	4009	Thread (lower) Cutting Lever Exten-	
		sion Screw Nut	08
40039	4060	Thread (lower) Pull-off Finger	1 00
106c	4057	" " " Guide	1 00
		Screw	04
1350c	4060	Thread (lower) Pull-off Finger Hinge	~ 1
10000	1000	Screw	05
40048	4056		
39609	4056	Thread (upper) Clamping Blade	- 20
55000	4000	" Cutting Blade	20

No.	Plate	Name E	Each
39610	4057	Thread (upper) Cutting Blade Connecting Rod	30
40043	4057	Thread (upper) Cutting Blade Connecting Rod Collar (back) with	15
237F	4056	237F  Thread (upper) Cutting Blade Connecting Rod Collar Set Screw	- 02
40044	4057	Thread (upper) Cutting Blade Con- necting Rod Collar (front) with	
2273	4057	237F	15
237г	4056	necting Rod Collar (front) Pin  Thread (upper) Cutting Blade Con-	01
		necting Rod Collar (front) Set Screw	02
40045	4057	Thread (upper) Cutting Blade Con- necting Rod Collar (front) Washer	
106c	4057	(rawhide) (2)  Thread (upper) Cutting Blade Con-	01
23606	4015	necting Rod Hinge Screw Thread (upper) Cutting Blade Con-	04
39611	4057	necting Rod Spring  Thread (upper) Cutting Blade Connecting Rod Spring Bracket	10 50
203г	4003	Thread (upper) Cutting Blade Con- necting Rod Spring Bracket Screw	•
7071	4003	(2) Thread (upper) Cutting Blade Con-	03
10015	4057	necting Rod Spring Bracket Screw Washer (2)	01 .
40047	4057	Thread (upper) Cutting Blade Connecting Rod Spring Collar with 646F	<b>1</b> 5
646r	4057	Thread (upper) Cutting Blade Con- necting Rod Spring Collar Set	10
39754	4074	Screw	02
90c	4013	Thread (upper) Cutting Blade Opener	2 50
39755	4074	Lever Hinge Screw  Thread (upper) Cutting Blade Opener Lever Latch	1 50
190p	4013	Thread (upper) Cutting Blade Opener Lever Latch Screw (2)	03
7071	4003	Thread (upper) Cutting Blade Opener Lever Latch Screw Washer (2)	01
12648	4102	Thread (upper) Cutting Blade Opener Lever Spring	05

No.	Plate	Name	E	àch
236г	4102	Thread (upper) Cutting Blade Opener Lever Spring Screw		02
39756	4074	Thread (upper) Cutting Blade Opener Lever Trip Bracket	2	50
690 <b>D</b>	4102	Thread (upper) Cutting Blade Opener Lever Trip Bracket Screw		05
9525	4083	Thread (upper) Cutting Blade Opener Lever Trip Bracket Screw Washer		01
21699	4056	Thread (upper) Cutting Blade Position Pin Per 100		10
$219_{\mathbf{F}}$	4008	Thread (upper) Cutting Blade Screw		02
40049	4056	" " " Shaft with 21699		25
40050	4056	Thread (upper) Cutting Blade Shaft Crank with 906c		30
2269	4017	Thread (upper) Cutting Blade Shaft Crank Pin		01
90 <b>6</b> c	4056	Thread (upper) Cutting Blade Shaft Crank Set Screw		02
40051	4054	Thread (upper) Cutting Lever with 641c	1	00
40052	4057	Thread (upper) Cutting Lever Lock Pin		10
1352c	4057	Thread (upper) Cutting Lever Lock Pin Screw Bushing		06
40053	4057	Thread (upper) Cutting Lever Lock Pin Spring		02
2117	4012	Thread (upper) Cutting Lever Pin		01
641c	4060	" " " Set		
		Screw		03
40054	4054	Thread (upper) Cutting Lever Shaft		75
40067	4054	Bracket	1	٥.
966D	4025	Thread (upper) Cutting Lever Shaft Bracket Screw (4)	1	25 04
39612	4057	Thread (upper) Cutting Lever Shaft Crank with two each 200F and		04
40057	4057	40059	1	00
766D	4057	Crank Latch Thread (upper) Cutting Lever Shaft		<b>5</b> 0
_		Crank Latch Hinge Screw		05
40058	4057	Thread (upper) Cutting Lever Shaft Crank Latch Spring		
206F	4057	Thread (upper) Cutting Lever Shaft Crank Latch Spring Screw, for		05
		29612		02
		•		

 e d				. Sept			Parts for Machine No. 71-45	195	
194	-	Parts for Machine No. 71-45						Each	
No.	Plate	Name	Each		No.	Plate	Name	Eaci	
39610	4057	Thread (upper) Cutting Blade Connecting Rod	\$. 30	i	. 236г	4102	Thread (upper) Cutting Blade Opener Lever Spring Screw	\$ 02	
40043	4057	Thread (upper) Cutting Blade Con-			39756	4074	Thread (upper) Cutting Blade Opener Lever Trip Bracket	2 50	
		necting Rod Collar (back) with	15		690 <b>D</b>	4102	Thread (upper) Cutting Blade Opener		
237г	4056	Thread (upper) Cutting Blade Con- necting Rod Collar Set Screw	02		9525	4083	Lever Trip Bracket Screw Thread (upper) Cutting Blade Opener	05	
40044	4057	Thread (upper) Cutting Blade Con-				.0=4	Lever Trip Bracket Screw Washer	01	
		necting Rod Collar (front) with 237F	15	-	21699	4056	Thread (upper) Cutting Blade Position Pin Per 100	10	
2273	4057	Thread (upper) Cutting Blade Connecting Rod Collar (front) Pin	01	Ĭ	219 <sub>F</sub> 40049	4008 4056	Thread (upper) Cutting Blade Screw " " " Shaft	02	
237г	4056	Thread (upper) Cutting Blade Con-	V.				with 21699	25	
		necting Rod Collar (front) Set Screw	02		40050	4056	Thread (upper) Cutting Blade Shaft Crank with 906c	30	
40045	4057	Thread (upper) Cutting Blade Con-		-	2269	4017	Thread (upper) Cutting Blade Shaft Crank Pin	01	
		necting Rod Collar (front) Washer (rawhide) (2)	01		906c	4056	Thread (upper) Cutting Blade Shaft		
106c	4057	Thread (upper) Cutting Blade Con- necting Rod Hinge Screw	04	1	40051	4054	Crank Set Screw  Thread (upper) Cutting Lever with	02	
23606	4015	Thread (upper) Cutting Blade Con-	10	,			641c	1 00	
39611	4057				40052	4057	Thread (upper) Cutting Lever Lock Pin		
203ғ	4003	necting Rod Spring Bracket Thread (upper) Cutting Blade Con-	50	) wast	1352c	4057	Thread (upper) Cutting Lever Lock Pin Screw Bushing	. 06	
		necting Rod Spring Bracket Screw (2)	0;	3	40053	4057	Thread (upper) Cutting Lever Lock		
7071	4003			.	2117	4012	Pin Spring  Thread (upper) Cutting Lever Pin	$\begin{array}{c} 02 \\ 01 \end{array}$	
		Washer (2)	0:	1	641c	4060	" " " Set	03	
40047	4057	Thread (upper) Cutting Blade Con- necting Rod Spring Collar with			40054 40067	$\frac{4054}{4054}$	Thread (upper) Cutting Lever Shaft	75	
6461	4057	646F		ē !			Bracket		
		necting Rod Spring Collar Set	:		966р	4025	Thread (upper) Cutting Lever Shaft Bracket Screw (4)		
39754	4074	Thread (upper) Cutting Blade Opener			3 <b>9612</b>	4057	Thread (upper) Cutting Lever Shaft Crank with two each 200r and		
900	4013	Lever  3 Thread (upper) Cutting Blade Opener		·0	.▶ 40057	4057	40059	1 00	
39755	4074	Lever Hinge Screw  Thread (upper) Cutting Blade Opener		5			Crank Latch	50	
*		Lever Latch	. 15	i0	766b	4057	Thread (upper) Cutting Lever Shaft Crank Latch Hinge Screw		
1901	o 4018	Lever Latch Screw (2)	. (	)3	40058	4057	Thread (upper) Cutting Lever Shaft Crank Latch Spring		
7071	4003	3 Thread (upper) Cutting Blade Opener Lever Latch Screw Washer (2)		)1	206F	4057	Thread (upper) Cutting Lever Shaft	t '	
12648	4102		r	)5	<u> </u>		Crank Latch Spring Screw, for 29612		i
	~	,					A CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR		

No.	Plate	Name	Each
1144F	4057	Thread (upper) Cutting Lever Shaft	
	-	Crank Latch Spring Screw, for	
		40057	\$ 04
40059	4057	Thread (upper) Cutting Lever Shaft	
		Crank Latch Stop PinPer 100	10
200F	4022	Thread (upper) Cutting Lever Shaft	
		Crank Set Screw	03
40060	4052	Thread (upper) Cutting Lever Spring	10
1241E	4015	a a a a a	
		Screw Stud	05
717c	4020	Thread (upper) Cutting Lever Stop	
		Screw	-08
1520E	4012	Thread (upper) Cutting Lever Stop	
		Screw Nut	03
39711	4007	Thread Guiding Stud (side of arm)	05
460c	4013	" Set Screw	02
39712	4007	" Retainer Holder with 462c	20
1664 D	4007	" " " Nut	03
12400	4022	" " Sleeve	05
39713	4007	" " Spring	01
12402	4022	" " Stud	07
462c	4017	" " Set Screw	02
39714		Thread Retainer complete, Nos. 1664D,	
		12400, 12402, 39712 and 39713	35
23523	4023	Thread Take-up Crank	80 -
1036c	4023	" " Position Screw	
1258c	4023	" Set Screw	02
23524	4023	" " Lever	1 00
12166	4023	" " " Hinge Pin	05
23543	4023	" " Link	40
11204	4023	" " " Hinge Pin	15
435c	4058	a u u, u u u	
		Set Screw	04
23525		Thread Take-up Lever complete, Nos.	
		12166, 23524 and 23543	1 45
4784	4013	Thread Take-up Lever Oil Pad	01
7335	4022		
23526	4022	" " Regulator	
446c	4025	" " Set Screw	. 03

FOR

### **MACHINE No. 71-46**

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 § in. Long. Cuts
the Under Thread and the Hole Auto,matically After Stitching.

No.	Plate	Name	Each
*39757	`	Arm with 24081	<b>\$</b> —
8582	4013	" Dowel Pin (2)	02
748E	4025	" Screw (back) (2)	08
868E	4025	" " (front) (2)	10
23352	4030	" Shaft	2 50
*24081		" Bushing (front)	_
12357	4000.	" " Flanged Bushing (back)	20
446c	4025	66 66 66 46 .46	
		Set Screw	03
4784	4013	Arm Shaft Oil Pad	01
1069D	4025	" " Screw	12
12193	4000	" Side Cover	10
703D	4025	" " Thumb Screw	10
23353	4001	" Top Cover	75
808F	4025	" " Screw (3)	03
39759	4070	Barring Cam with two 858c	2 50
858c	4002	" Set Screw	03
39844	4074	" Indicator	35
1228c	4003	" " Stud	08
1589c	4003	" " Thumb Nut	06
23563	4002	" Lever	2 50
23564	4002	" Catch with 1226c	1 25
1276c	4002	" " Hinge Screw	12
1226c	4002	" " Position Stud	04
23565	4002	" " Spring	10
805c	4002	" " " Screw	04
8905	4002	" " " " Washer	01
39616	4004	" " " Stud	25
39617	4004	" " " Rivet (long)	01
39618	4004	" " " (short)	01
1227c	4002	" " Hinge Screw	10

198		Parts for	Machine No.	71-4
				,
NI.	Dista		Mama	

No.	Plate	Name	Each
1655E	4002	Barring Lever Hinge Screw Nut	\$ 04
23566	4002	" " Spring	10 <
124F	4002	" " Stop Screw	08
1518e	4002	" " " Nut	04
23361	4003	" Ratchet Pawl	1 25
1248c	4003	" " Hinge Screw	08
23362 -	4003	" " Spring	05
93 <b>H</b>	4003	" " " Serew	04
15072	4003	" " " Stop Pin	
		Per 100	10
23544	4003	Barring Ratchet Retaining Pawl	
		(hinge screw end)	40
23545	4003	Barring Ratchet Retaining Pawl	
20010	1000	(wheel end)	50
900-	4009	Barring Ratchet Retaining Pawl Ad-	
203c	4003		03
		justing Screw	
23546		Barring Ratchet Retaining Pawl (ad-	. :
		justable) complete, Nos. 203c,	0.0
		23544 and 23545	90
999c	4003	Barring Ratchet Retaining Pawl	
		Hinge Screw	05
23364	4003	Barring Ratchet Retaining Pawl	
		Spring	05
$240 \mathrm{D}$	4003	Barring Ratchet Retaining Pawl	
		Spring Screw	02
23664	4003	Barring Ratchet Wheel	1 50
23665	4003	" " Spring	05
1286c	4003	" " " Screw	06
23666	4003	" " " Washer	
23367	4003	" " Tripping Point	70
193F	4003	u u u u	
		Screw	03
· 7071	4003	Barring Ratchet Wheel Tripping	
		Point Screw Washer	01
23369	4001	Barring Stop Arm	25
23370	4003	" Tripping Lever	80
856c	4003	" " Hinge Screw	05
*39718		Bed	_
39760	4078	" Oil Guard	
1235F	4009	" " Screw (2)	
39539	4039	Clamp Arm	
625 <b>F</b>	4009	" Adjusting Screw (2)	
1547 d	4009	" " " Nut (2)	
39540	4039	" Bracket with 196F	_
40003	4041	" " Guide (left)	
217F	4025	" " " " Screw	
	-	(2)	
40004	4041	Clamp Arm Bracket Guide (right)	20

201

Parts for Machine No. 71-46

200

	No.	Plate	Name	Ea	ch-	
					•	
	223D	4008	Clamp Carrier Slide Lever Regulator Cap Screw (4)		02	
	67D	4008	Clamp Carrier Slide Lever Regulator	P	02	
	010	4000	Screw		12	
	1960	4007	Clamp Carrier Slide Lever Roller and		12	
	1900	4001	Screw Stud with 1520E		35	
	1520E	4012	Clamp Carrier Slide Lever Roller and		ŮŮ.	
	1920E	4014	Screw Stud Nut		03	
	7278	4008	Clamp Carrier Slide Lever Socket		0.0	
	1210	4000	Joint		25	
	1234c	4008	Clamp Carrier Slide Regulating Stud		20	
	23397	4008	" " " " " "			
	20001	4000	Bushing		20	
	1658c	4008	Clamp Carrier Slide Regulating Stud			
	10000	4000	Thumb Nut		15	
	1256p	4008	Clamp Carrier Slide Screw (2)		08	
	39761	4071	" Check	1	00	
	39763	4071	" " Adjusting Plate	_	50	
	219F	4008	" " " Screw (2)		02	
:	50163F	4071		-	0.2	
	1296c	4066	" " Hinge Screw (back)		02	
	50162F	4071	" " " (front)		02	
	39764	4075	" " Holder		50	
	1297F	4045	" " Screw (2)		04	
	39724	4078	" Lifting Arm	1	00	
	40015	4059	" " Connection	1	00	
	41c	4059	" " " Hinge			
			Screw		10	
	1520E	4012	Clamp Lifting Arm Connection Hinge			
	101011	101.	Screw Nut		03	
	1901	4059	Clamp Lifting Arm Connection Roller		٠. '	
	1001	1000	and Screw Stud with 229D and			
			12424		35	
	40016	4059	Clamp Lifting Arm Connection Roller			
	40010	1000	and Screw Stud Bracket		40	
	157£	4015	Clamp Lifting Arm Connection Roller			
	1012	1010	and Screw Stud Bracket Screw		04	
	39541	4040	Clamp Lifting Arm Connection Roller			
	00012		and Screw Stud Bracket Screw			
			Washer		05	
	229D	4014	Clamp Lifting Arm Connection Roller			
	2000	1011	Cap Screw		0.2	
	12424	4014	Clamp Lifting Arm Connection Roller		•	
	12121	1011	Cap Screw Washer		02	
	199D	4059	Clamp Lifting Arm Screw (2)		04	
	40017	4059	" " Stop		75	
	39725	4072	" " " Bracket		75	
	162D		" " " " Screw			
		3	(2)		04	

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No.	Plate	Name	Each,
208E	4076	Cord Rotating Gear Slide Extension	
		Screw (2)	\$ 02
39782	4076	Cord Rotating Gear Slide Flange with	, ,-
00,02	10.0	two 453c	75
453c	4013	Cord Rotating Gear Slide Flange Set	••
4000	4019	Screw (2)	02
. 00700	1050		
39783 39786	$\frac{4076}{4076}$	Cord Rotating Gear Slide Sleeve " " " Slide	1 25
29190	4076	Rod	30
39787	4076	Cord Rotating Gear Slide Sleeve Slide Rod Connection	85
871c	4076	Cord Rotating Gear Slide Sleeve Slide	. 00
0110	4010	Rod Connection Handle Screw	04
1200c	4076	Cord Rotating Gear Slide Sleeve Slide	
		Rod Connection Hinge Screw	05
1521E	4003	Cord Rotating Gear Slide Sleeve Slide	
		Rod Nut	03
39784	4076	Cord Rotating Gear Slide Sleeve	
		Spring	05
39856	4102	Cord Rotating Sector with 7071, 39832	
		and 201132c	2 75
39832	4076	Cord Rotating Sector Adjustable	
		Catch Notch Gib	50
201321c	4102	Cord Rotating Sector Adjustable	
		Catch Notch Gib Screw	05
7071	4003	Cord Rotating Sector Adjustable	
		Catch Notch Gib Screw Washer	01
39775	4077	Cord Rotating Sector Catch	1 00
39776	4077	" " Connection	50
39777	4077	Collar with 219F	15
219F	4008	Cord Rotating Sector Catch Connec-	10
213F	4000	tion Collar Set Screw	0.2
240D	4003	Cord Rotating Sector Catch Screw (2)	02
219F	4008	" " Spring	_
	-000	Screw	02
. 440c	4102	Cord Rotating Sector Catch Stop	
		Screw	03
. 1547D	4009	Cord Rotating Sector Catch Stop	
		Screw Nut	03
39778	4077	Cord Rotating Sector Catch Stop	
		Spring	05
201287E	4102	Cord Rotating Sector Hinge Screw	
		(eccentric)	20
1520E	4012	Cord Rotating Sector Hinge Screw	
42.2.		Nut	03
213949	4102	Cord Rotating Sector Hinge Screw	04
	•	Washer	01

	No.	Plate	Name	Each
	39779	4077	Cord Rotating Tripping Cam with two	
			453c	<b>\$1</b> 50
	453c	4013	Cord Rotating Tripping Cam Set	
			Screw	02
	39790 -	4077	Cord Take-up Spring	05
	2455	4024	" Tension Disc (2)	02
	50167p	4077	" " Screw Stud	08
	139789	4074	" " Spring	03
	1562 D	4024	" " Thumb Nut	.04
	24028	4000	Crank Connecting Rod with 24085 and	•
			two 896E	1 35
	*24085		Crank Connecting Rod Cap	_
_	896E	4025	" " Screw	04
	908c	4025	" " " Hinge Screw	12
	1619E	4025		
	10101		Nut	05
	39791	4070	Face Plate	1 50
	217 <sub>F</sub>	4025	" " Screw (2)	03
	23407	4001	Feed Connecting Rod (lower)	2 50
	375c	4025	" " " Hinge	
	5100	1020	Screw	12
	1518E	4002	Feed Connecting Rod (lower) Hinge	
	1919E	4004	Screw Nut	04
	99400	4001	Feed Connecting Rod (upper) with	0.1
	23408	4001	12204 and two 966E	1 50
	*12204		Feed Connecting Rod (upper) Cap	1 00
	*12204 966E	4025	" " (upper) Cap	
	эоов	4020	Screw	04
	23409	4001	Feed Disengaging Lever	1 25
		4001	" " Hinge Screw	. 10
	1275c 1521e	4003	minge porew	. 10
	1921E	4005	Nut	. 03
	23557	4001	Feed Disengaging Lever Spring	10
	23412	4001	" Eccentric with 448c	2 50
	448c	4015	" Set Screw	03
	23413	4000	" Hand Ratchet Lever with 214p	00
	20410	4000	and 1049c	75
	23414	4013	Feed Hand Ratchet Lever Collar with	10
	29414	4010	two 453c	50
	453c	4013	Feed Hand Ratchet Lever Collar Set	90
	4000	4019	Screw	02
	39567		Feed Hand Ratchet Lever Pawl Body	. 02
	99901		with 241b	50
	39522	4000	Feed Hand Ratchet Lever Pawl com-	90
	39044	4000	plete, Nos. 207c, 39523, 39567 and	
			two 1049c	7.5
	- 90p	4013	Feed Hand Ratchet Lever Pawl	75
	- 9010	4019	Hinge Screw	05
	39523	4012	Feed Hand Ratchet Lever Pawl	
	00020	4012	Point	25
			I Utilly	64.

		Parts for Machine No. 71-46	205
		Parts for machine two 11 to	
No.	Piate	Name	Each
*23429	—	Feed Wheel Driving Lever Pitman	de
196г	4007	Cap	ъ — 02
23427	4010	Feed Wheel Driving Lever Plate	25
404;D	4407	" " " " Screw	
		(2)	02
1236c	4012	Feed Wheel Driving Lever Regulating	12
7070	4007	Stud	10
1658A	4008	Feed Wheel Driving Lever Regulating	
10001	1000	Stud Thumb Nut	15
1237c	4012	Feed Wheel Friction Ring Screw	10
1520e	4012		00
		Nut Bing Scrow	03
14017	4012	Feed Wheel Friction Ring Screw Washer	05
00550	4040	Feed Wheel Friction Ring Section	
23552	4010	(long)	45
23553	4010	Feed Wheel Friction Ring Section	
20000	4010	(short)	45
23554	4012	Feed Wheel Friction Ring Spring	10
23555		Feed Wheel Friction Ring complete,	
		Nos. 23552 to 23554	1 00
2117	4012	Feed Wheel Pin	01
2254	$_{-4045}$	" Retaining Clutch	20
39595	4045	" " " Cap	10
89 <b>8</b> 0	4045	Screw	04
20201	1001	Feed Wheel Retaining Clutch Cap	01
39504	4064	Screw Washer	01
2256	4045	Feed Wheel Retaining Clutch Spring	
2230 233D		" " " " " "	
2002		Screw	02
721x	4045	Feed Wheel Retaining Clutch Spring	
	•	Stop Screw	
39596	4045	Feed Wheel Retaining Clutch Stud	25
39793	4070	" " Shaft	
457c	4012	Oli Hole Tius	02
60499	4010	Screw Feed Wheel Tripping Lever	
23433 1257c		" " ·" " Hinge	
12010		Screw	15
23587	4012	Feed Wheel Tripping Lever Point	25
2030	4003	ee ee ee ee	
		Screw (2)	
23435	4013	Feed Wheel Tripping Lever Spring	; 10

207c 4012 Feed Hand Ratchet Lever Pawl

214D 4013 Feed Hand Ratchet Lever Pawl

1049c 4013 Feed Hand Ratchet Lever Pawl

Name 1049c 4013 Feed Hand Ratchet Lever Pawl

4013 Feed Hand Ratchet Lever Pawl

66

- Feed Rock Shaft complete, Nos.

4000 Feed Rock Shaft Hinge Pin with

4013 Feed Rock Shaft Hinge Pin Plug

4045 Feed Wheel Driving Lever Block Ad-

4045 Feed Wheel Driving Lever Block Ad-

185m 4045 Feed Wheel Driving Lever Block Ad-

898c 4045 Feed Wheel Driving Lever Block Ad-

602D 4045 Feed Wheel Driving Lever Lock

50088c 4072 Feed Wheel Driving Lever Pitman

Point Position Screw ..... \$ 02

Point Screw .....

Spring .....

Spring Screw .....

Stop Screw ..... Feed Hand Ratchet Wheel with 460c 1 25

Rock Shaft .....

23418 and 23420.....

23421 .....

(leather) ..... Per 100 Feed Rock Shaft Hinge Pin Set Screw

" Spring .....

Wheel with 23432 and two 229D 6 00

" Cap Screw .....

" Driving Lever .....

" " with 602D

and 39598 (2) .....

justing Screw .....

justing Screw Bracket with 769c, 898c and 39504 (2) .....

justing Screw Bracket Screw (4)

justing Screw Clamping Screw..

justing Screw Clamping Screw

Washer .....

Spring .....

Spring Screw .....

Ball Joint Screw .....

with 23429, 50088c and two 196F 1 65

4064 Feed Wheel Driving Lever Block Ad.

4045 Feed Wheel Driving Lever Lock

4042 Feed Wheel Driving Lever Pitman

" Plate ......

" Screw ......

" Pin ......

" Set Screw

Each

03

01

02

03

15

04

10

80

02

04

01

15

3 00

1 50

204

No.

13218

23416

23418

23419

23420

23421

23422

39590

39792

39553

39597

39594

39504

39598

39554

181D

150c

448c 4015

4013

4013

4078

4012

4042

4045

3012

460c

Plate

4013

4013

No.	Plate	Name	<i>.</i> .
190n		***************************************	Each
1301	4019		
179E	4004	Screw	<b>\$</b> 03
1.01	1001	a see whose tribbing peace with	
23432	4012	Screw Feed Wheel Tripping Point	03
220D		" " " Screw	40
40013	4134	Guide	02
1238F	4026	" Screw	10
39799		Knife, § inch	03
39800	. —	" ½ inch	20
39801		" g inch	$\frac{20}{20}$
39795		" { inch	20 20
23460	4010	" Bar	80
23461	4015	" Connecting Link	1 00
$1239_{ m F}$	4015	" " " Hinge Cap	1 00
		Screw	04
$1240_{\mathrm{C}}$	4015	Knife Bar Connecting Link Hinge	04
		Screw	05
23462	4015	Knife Bar Connecting Stud with	00
		1319F	60
1319r	4015	Knife Bar Connecting Stud Clamping	••
		Screw	04
23463	4015	Knife Bar Disengaging Lever	40
23464	4015	" " Catch	
	-	with 1963	60
23465	4015	Knife Bar Disengaging Lever Catch	
		Bracket	1 00
$157\mathbf{p}$	4015	Knife Bar Disengaging Lever Catch	
		Bracket Screw (2)	04
90c	4013	Knife Bar Disengaging Lever Catch	
		Hinge Screw	05.
1963	4015	Knife Bar Disengaging Lever Catch	,
		Roller and Stud	20
23468	4015	Knife Bar Disengaging Lever Catch	-:
		Spring	05
$1241_{ m E}$	4015	Knife Bar Disengaging Lever Catch	
		Spring Screw Stud (2)	05
23466	4015	Knife Bar Disengaging Lever Catch	
		Tripping Point	30
23467	4015	Knife Bar Disengaging Lever Catch	•
		Tripping Point Collar with two	
	404-	448c	40
448c	4015	Knife Bar Disengaging Lever Catch	
1054	4045	Tripping Point Collar Set Screw	03
175D	4015	Knife Bar Disengaging Lever Catch	
00~	4019	Tripping Point Screw	02
90c	4013	Knife Bar Disengaging Lever Hinge	
23606	4015	Screw	05
20000	4019	Knife Bar Disengaging Lever Spring	10

No.	Plate	Name	Еa	ch
1242E	4015	Knife Bar Disengaging Lever Spring		
, =		Screw (2)	\$	05
$240 \mathrm{D}$	4003	Knife Bar Disengaging Lever Stop		02
00100		Screw		
23469	4010	Knife Bar Driving Lever	1	25
1290c	4014	Hinge Screw		30
1428c	4014	screw stud		06
1520E	4012			
		Nut		03
23681	4014	Knife Bar Driving Lever Spring		15
805c	4002	" " " " Screw		04
23470	4010	" " " (intermedi-		
		. ate)	2	00
23471	4014	*Knife Bar Driving Lever (intermedi-		
		ate) Connecting Link	1	00
54c	4014	Knife Bar Driving Lever (intermedi-		
. 010	1011	ate) Connecting Link Hinge Screw		10
1000	4044	•		10
1222c	4014	Knife Bar Driving Lever (intermedi-		
		ate) Hinge Screw		15
1959	4014	Knife Bar Driving Lever (intermedi-		
		ate) Roller and Screw Stud with		
•		229D and 12424		35
$229_{D}$	4014	Knife Bar Driving Lever (intermedi-		
		ate) Roller Cap Screw		02
12424	4014	Knife Bar Driving Lever (intermedi-		
	_	ate) Roller Cap Screw Washer		02
23682	4014	Knife Bar Spring		05
39566	4014	" " Stop	1	15
39565		Knife Bar Stop complete, Nos. 1673c.		
		23548 and 39566	1	40
1673c	4014	Knife Bar Stop Lock Nut		20
23548	4014	" " Plug (fibre)		02
39796	4077	" Holder	2	50
1243c	4014	" Guide Stud		08
1608c	4014	" . " " Nut		05
157c	4015	" " Screw		04
1547c	4009	" " " Nut		03
1094F	4102	" Screw		03
23390	4014	" " Washer		10
39600	4048	Needle Bar with 904r		80
23476	4016	" " Connecting Link wit	h	
		794E		50
794E	4016	Needle Bar Connecting Link Adjust-		
		ing Screw		05
1021E	4016	Needle Bar Connecting Link Cap		
		Screw		06
39601	4004	Needle Bar Connecting Stud with		7.5
		1341c		25
				40

No.	Plate	Name	Each
1341c	4004	Needle Bar Connecting Stud Set	
		Screw	\$ 04
23477	4010	Needle Bar Crank with 858c, 1036c,	
	400=	1065c and 1258c	80
1065c	4025	Needle Bar Crank Position Screw " " Set Screw	$\begin{array}{c} 10 \\ 03 \end{array}$
858c 39794	$\frac{4002}{4070}$	" Frame with 4784	2 00
23558	4001	" " Bell Crank with	2 00
20000	1001	1956	3 00
1956	4016	Needle Bar Frame Bell Crank Roller	
		and Screw Stud with 229D, 1655E	٥.
	1000	and 23389 Pull Grank Ballon	35
1655E	4002	Needle Bar Frame Bell Crank Roller and Screw Stud Nut	04
229D	4014	Needle Bar Frame Bell Crank Roller	• •
2202	1011	Cap Screw	02
23389	4016	Needle Bar Frame Bell Crank Roller	
		Cap Screw Washer	02
23667	4016	Needle Bar Frame Bell Crank Stud	<b>7</b> 5
23481	4001	" " Cam and Bevel	
		Gear	4 00
1244c	4016	Needle Bar Frame Cam and Bevel	
00.400	40.40	Gear Screw	20
39622	4048	Needle Bar Frame Connection with 1963 and 39616 to 39618	2 00
78c	4004	Needle Bar Frame Connection Hinge	
	2001	Screw	06
1963	4015	Needle Bar Frame Connection Roller	
		and Stud	20
23483	4004	Needle Bar Frame Connection Spring	10
23484	4004	- 66 66 66 66	
		Hook	15
1226E	4002	Needle Bar Frame Connection Spring	0.4
23485	4004	Screw Stud	04 05
20405 196F	4004	" " " " " "	00
. 1001	1001	Set Screw	02
23486	4016	Needle Bar Frame Driving Bevel Pin-	-
20100	1010	ion with two 453c	1 00
453c	4013	Needle Bar Frame Driving Bevel Pin-	
		ion Set Screw	02
23610		Needle Bar Frame Pitman (hinge	
		screw end)	65
23609		Needle Bar Frame Pitman (regulator	
<b>*</b> ^ ^	10-0	end)	40
190c	4013	Needle Bar Frame Pitman Adjusting	03
7071	4003	Screw  Needle Bar Frame Pitman Adjusting	Võ
1011	4000	Screw Washer	01
		MOTOR HERRIOT THEFTHE	<b>-</b>

No.	Plat	e Name	Each
23611	4016		Lacii
40011	10.20	able) complete, Nos. 23609, 23610,	
		two each 190c and 7071	<b>¢1</b> 15
1042F	4016		ΦT T9
	1010	Needle Bar Frame Pitman Hinge Screw	06
$1547_{\mathrm{D}}$	4009		00
		Screw Nut	03
23491	4004		1 50
39900		" " " 23491 with	
		1245c	1 60
1038c	4004	Needle Bar Frame Regulator Adjust-	- **
		ing Screw	10
7070	4007	Needle Bar Frame Regulator Adjust-	
		ing Screw Sleeve	10
1589c	4003	Needle Bar Frame Regulator Adjust-	10
		ing Screw Thumb Nut	06
1245c	4004	Veedle Bar Frame Regulator Hinge	VU
		Screw	1.0
673F	4016	Needle Bar Frame Screw Center	12 08
$1517_{\rm E}$	4016	" " " Center	04
39837	4077	" Plate	1 00
404D	4007	" " Screw (2)	02
$904 \mathbf{F}$	4004	" Set Screw	02
39653	4048	Oscillating Rock Shaft	1 00
39654	,—-	Oscillating Rock Shaft complete, Nos.	
		4784, 23494 and 39653	1.50
23494	4006	Oscillating Rock Shaft Hinge Pin with	
00.104		23421	50
23421	4013	Oscillating Rock Shaft Hinge Pin Oil	
448c	4015	Hole Plug (leather) Per 100	<b>5</b> 0
4400	4019	Oscillating Rock Shaft Hinge Pin Set	
4784	4013	Screw	03
39655	4051	Oscillating Rock Shaft Oil Pad	01
39656	4023	" " Bushing (back)	50
24047	4013	" " (front)	40
39657		" " Crank	50
39692	4023	Oscillating Shaft Crank complete,	
		Nos. 1636E, 15171, 39657 and two	
		1253c	1 10
1253c	4023	Oscillating Shaft Crank Set Screw	03
15170	4023	" " Slide Block	35
$229_{\mathrm{D}}$	4014		8
19494	4014	Cap Screw	02
12424	4014	Oscillating Shaft Crank Slide Block	
1035c	4017	Cap Screw Washer	02
×000C	TOTI	Oscillating Shaft Crank Slide Block Screw Stud	1 5
		Solew Stud	15
1500 1		•	

		<del>-</del>	. 1.
No.	Plate	Name Eac	en,
1636E	4017	Oscillating Shaft Crank Slide Block	
		DCIEW Data Ital	03
15171	4023	Oscillating Shaft Crank Slide Block	
		complete, Nos. 229p, 1035c, 12424	
		and lotto	50
23497	4019	1 and (100se)	75
40024	4035	(LIGHT)	50
23499	4019	" Counterbalance	20
28034	4020	" " Rivet	01
40025	4004	" " Pin	01
23500	4017	Shuttle Bobbin	08
15140	4017	" Case Latch	10
2973	4017	" " " Lever	10
2974	4017	" " " " Ful-	
		crum Pin Per 100	10
15141		Shuttle Bobbin Case Hinge, Nos. 2973,	
		2974 and 15140	25
2975	4017	Shuttle Bobbin Case Latch Spring	02
592E	4017	" " " Stop Screw	02
40026	4065	" " Position Finger	05
2523	4017	ee 16 16 16 16	
		Rivet Per 100	25
40027	4065	Shuttle Bobbin Case complete, Nos.	
10021	1000	591r, 592r, 2523, 2975, 15141 ,23680	
		and 40026	75
40028	4065	Shuttle Body	75
591r		" Tension Regulating Screw	02
23680	4017	" " Spring	10
40029	4065	" 111 in. diam., Nos. 23500, 40027	
10020			50
23505	4017	Shuttle Driver with 462c	75
23005	4017	" " Pin	01
462c		" Set Screw	02
14049	4018	" Race Back	40
2532	4018		10
2533	4018		. 12
6481			. 07
*23506			_
39904		" " 23506 with 7326 and	
00001		two 662D	1 35
7326	4018		15
662			02
23621	4018	· - • • • •	
5 <b>2002</b> 1			1 95
145	г 4018		04
39627	4053		3 50
717			08
1520		·	03
23556			75
20000	100	— <b></b>	

No.	Plate	Name	Ea	ch
159г	4020	Starting Lever Belt Shifter Screw	\$	03
23510	4019	" Bracket	1	00
8582	4013	" " Dowel Pin (2)		02
123E	4020	" " Screw		06
23511	4019	" " Rod		75
61c	4020	" " Hinge Screw		06
564c	4020	" Screw Center (2)		12
1508E	4020	" " " Nut (2)		06
14174	4020	" " Spring		08
124 <sub>F</sub>	4002	" Stop Screw		08
1518E	4002	" , " " Nut		04
39628	4050	Stop Cam with 39629		50
39580	4019	" " Interlocking Rod	•	50
23514	4020	" " " Guide		•
20011	1020	with 1070c and 1959	1	50
1070c	4020	Stop Cam Interlocking Rod Guide Set		50
10100	4020	Screw		08
21650	4021	Stop Cam Interlocking Rod Guide		vo
21000	4021	Washer (rawhide)		02
21651	4021			10
913c	4021	Stop Cam Interlocking Rod Spring		10
913C	4021	Demilistin - Thursh Garage		40
1000-	4004	Regulating Thumb Screw		40
1638E	4021	Stop Cam Interlocking Rod Spring		
		Regulating Thumb Screw Nut		12
39629	4059	Stop Cam Pin		15
23515	4021	" " Spring (long)		80
23516	4021	" " (short)		05
23517	<b>4015</b>	" " Cover with 23499, two		
		each 9780 and 28034		25
9780	4021	Stop Cam Spring Cover Position Pin		01
997E	4021	" " " Screw (2)		05
39637	4021	" " Stop Block		30
1349c	4004	" " " Screw		04
39638	4021	" " " " Block		30
457c	4012	-" " " Set Screw		02
23518	4010	" Lever		75
78D	4004	" " Hinge Screw		06
9540	4021	" " Spring		<b>02</b>
2102	4022	Tension (side of arm) Disc (2)		05
1560c	4022	" " " Regulating		
		Thumb Nut		04
23519	4022			
	•	200г		30
40033	4054	Tension (side of arm) Releaser Arm		
		with 641c	1	25
12538	4060	Tension (side of arm) Releaser Arm	-	_,
		Pin		01
641c	4060	Tension (side of arm) Releaser Arm		υ <u>τ</u>
		Set Screw		03
				90

212	Parts	for	Machine	No.	71-4

No.	Plate	Tta	Each
40051	4054	Tension (side of arm) Releaser Lever	
		with 641c	<b>\$1</b> 00
40052	4057	Tension (side of arm) Releaser Lever	
1000=		Lock Pin	10
1352c	4057	Tension (side of arm) Releaser Lever	
		Lock Pin Screw Bushing	06
40053	4057	Tension (side of arm) Releaser Lever	
		Lock Pin Spring	02
2117	4012	Tension (side of arm) Releaser Lever	
		Pin	01
641c	4060	Tension (side of arm) Releaser Lever	03
		Set Screw	Va
40054	4054	Tension (side of arm) Releaser Lever	75 ,
		Shaft Palazza I ayan	,
40067	4054	Tension (side of arm) Releaser Lever	1 25
		Shaft Bracket Tension (side of arm) Releaser Lever	1 20
966D	4025	Shaft Bracket Screw (4)	04
	1050	Tension (side of arm) Releaser Lever	٠.
40060	4052	Spring	10
		Tension (side of arm) Releaser Lever	
1241E	4015	Spring Screw Stud (2)	. 05
	4000	Tension (side of arm) Releaser Lever	00
717c	4020	Stop Screw	. 08
1520x	4012	Tension (side of arm) Releaser Lever	
. 1920E	4012	Stop Screw Nut	03
200F	4022	Tension (side of arm) Releaser Set	
2002	1022	Screw	. 03
39797	4077	Tension (side of arm) Releaser Shaft	15
39798	4077	- 46 46 46 46 46	
00100		Crank	75
<b>679</b> c	4060	Tension (side of arm) Releaser Shaft	
		Crank Ball Screw Stud	12
1520E	4012	Tension (side of arm) Releaser Shaft	
		Crank Ball Screw Stud Nut	03
2269	4017	Tension (side of arm) Releaser Shaft	
		Crank Pin	01
4131	4022		10
8238	4022		05
23669	4022		10
4600	4013		0.0
		Set Screw	
40035	4058		
40036	4058		
		with 40038	1 25
40037	4054		0.00
		Lever Blade Comple	. 200
32	c 4028		r . 10
		Lever Hinge Screw	. 10

FOR

## **MACHINE No. 71-47**

For Tacking and Finishing the Ends of Binding on Corsets.

Makes a Whip Stitch Tack from 1 in. Upward.

Has No Barring or Cutting Device.

No.	Plate	Name	Each
*23670	.——	Arm with 24081	\$ <b>—</b>
8582	4013	" Dowel Pin (2)	. 02
748E	4025	" Screw (back) (2)	08
868E	4025		10
23352	4030	" Shaft	2 50
*24081		" Bushing (front)	_
12357	4000	" " Flanged Bushing (back)	20
435c	4058	" " " " Set	
		Screw	04
4784	4013.	Arm Shaft Oil Pad	01
1069 D	4025	" " Screw	12
12193	4000	" Side Cover	10
$286\mathbf{p}$	4024	" " Thumb Screw	10
23671	4033	" Top Cover	25
808F	4025	" " " Screw	03
*39835		Bed	_
39538	4032	" Oil Guard	75
1235 f	4009	" " Screw (2)	04
39647	4066	Clamp Arm	4 00
625F	4009	" Adjusting Screw (2)	05
$1547  extbf{D}$	4009	" " " Nut (2)	. 03
39584	4034	" " Bracket with 196r	1 00
40003	4041	" " Guide (left)	20
$217_{\mathbf{F}}$	4025	" " " " Screw	
		(2)	03
40004	4041	Clamp Arm Bracket Guide (right)	20
$217_{ m F}$	4025	11 16 16 16 66	
		Screw (2)	03
191c	4022	Clamp Arm Bracket Screw (3)	03
39541	4040	" " Washer (3)	05
23379	4007	" " Hinge Block	1 00
23380	4007	" " " Pin	05
196F	4007	" " " " Set	
		Screw	02

No.	Plate	Name	Ea	ch
1231F	4007	Clamp Arm Screw (3)		02
39507	4006	" Carrier	3	00
40006	4004	" " Block with 40007 and		
		four 404D		<b>7</b> 5
40007	4004	Clamp Carrier Block Plate		20
$404\mathbf{D}$	4007	" " " Screw		02
23384	4007	" Connecting Rod		50
52c	4007	" " " Hinge		
	`	Screw		10
39591	4004	Clamp Carrier Guide (left)		25
$756\mathbf{p}$	4004	" " " Screw		02
23385	4007	" " " (right)		50
$1230\mathbf{F}$	4007	" " " Screw (3)		03
40010	4035	" Regulator with 240D,		
		1960 and 39583	2	50
1232c	4007	Clamp Carrier Regulator Hinge		
		Screw		12
1960	4007	Clamp Carrier Regulator Roller and		
		Screw Stud with 1520E		35
1520E	4012	Clamp Carrier Regulator Roller and		
	<b>-</b>	Screw Stud Nut	•	03
39544	4042	Clamp Carrier Regulator Slide		30
201210c	4102	" " Stud (to regu-		
		late length of tack)		10
1671c	4009	Clamp Carrier Regulator Stud Nut		08
39532	4009	" " " Sleeve		10
39583	4009	" " " Stop		10
240D	4003	<i>u u u u u</i>		
		Screw		02
39807	4078	Clamp Carrier Slide with 39591 and		
		three 756D	4	00
23392	4008	Clamp Carrier Slide Guide (left)		40
914ғ	4008	" " " " Screw		
		(2)		04
23393	4008	Clamp Carrier Slide Guide (right)		40
914F	4008	" " " " Screw		
0 x 11	1000	(2)		04
1010-	4100			07
1346D	4102	Clamp Carrier Slide Screw (2)		75
39802	4102	Check	9	70 50
39707	4056	notuer	o	90 04
212D	4066	ninge Cap Screw		
237F	4056	Stop Borew		02
39715	4066	Washer		02
1296c	4066	DCIEW (4)		02
1296c	4066	Stop Screw		02
39549	4042	Litting Arm	•	50
1235F	4009	Botew		04
40020	4055	riate	1	25
1235F	4009	" " Screw		04

No.	Plate	Name	Ea	ch.
23573	4005	Clamp Plate Support	\$	25
402D		" " Screw (2)	*	02
23574	4009	" Post		75
1659c	4009	" Pressure Regulating Thumb Nut		10
23404	4009	" Spring		15
23693	4009	" " Bushing	1	00
1294c	4009	" " Position Stud	_	03
1550н		" " " Nut		03
24028	4000	Crank Connecting Rod with 24085 and		
21020	1000	two 896E	1	35
*24085		Crank Connecting Rod Cap	_	
896E	4025	" " " Screw		04
908c	4025	" " Hinge Screw		12
1619E	4025			
20202		Nut		05
23406	4000	Face Plate	1	25
217г	4025	" -" Screw (2)		03
23672	4033	Feed Connecting Rod with 12204 and		-
20012	1000	two 145E	1	00
*12204		Feed Connecting Rod Cap		_
145E	4018	" " Screw		04
375c	4025	" " Hinge Screw		12
1518E	4025	" " " " Nut		04
23412	4013	" Eccentric with 448c	9	50
23412 4480	4015	" Set Screw	4	03
23413	4000	" Hand Ratchet Lever with 214p		UJ
. 20410	4000	and 1049c		75
	40=0			
23414	4013	Feed Hand Ratchet Lever Collar with		50
450	4040			90
453c	4013	Feed Hand Ratchet Lever Collar Set		02
		Screw		02
39567		Feed Hand Ratchet Lever Pawl Body		- 0
		with 214D		50
39522	4000	Feed Hand Ratchet Lever Pawl com-		
		plete, Nos. 207c, 39523, 39567 and		
		two 1049c		75
90p	4013	Feed Hand Ratchet Lever Pawl		
		Hinge Screw		05
39523	4012	Feed Hand Ratchet Lever Pawl		
		Point		25
1049c	4013	Feed Hand Ratchet Lever Pawl	<b>-</b>	
		Point Position Screw		02
207c	4012	Feed Hand Ratchet Lever Pawl		
		Point Screw		02
13218	4013	Feed Hand Ratchet Lever Pawl		
		Spring		05
214D	4013	Feed Hand Ratchet Lever Pawl		
		Spring Screw		03

No.	Plate	Name ·	Each
1049c	4013	Feed Hand Ratchet Lever Pawl	
		Stop Screw	\$ 02
23416	4013	Feed Hand Ratchet Wheel with 460c	1 25
3012	4013	" " " Pin	01
460g	4013	" " Set Screw	. 02
23418	4000	" Rock Shaft	1 50
23419		Feed Rock Shaft complete, Nos.	
	-	23418 and 23420	2 10
23420	4000	Feed Rock Shaft Hinge Pin with	
20120	1000	23421	60
23421	4013	Feed Rock Shaft Hinge Pin Plug	
40141	4019	(leather) Per 100	50
440	4015		. 00
448c	4015	Feed Rock Shaft Hinge Pin Set	03
		Screw	0.0
39803		Feed Wheel with two 23432 and four	
		220D	6 00
150c	4012	Feed Wheel Cap Screw	10
23424	4010	" " Driving Lever	3 00
39597	4045	" " " Block with	
		602D and 39598 (2)	80
769c	4045	Feed Wheel Driving Lever Block Ad-	
		justing Screw	06
39594	4045	Feed Wheel Driving Lever Block Ad-	
		justing Screw Bracket with 769c,	
		898c and 39504 (2)	60
158н	4045	Feed Wheel Driving Lever Block Ad-	
	-	justing Screw Bracket Screw (4)	03
898c	4045	Feed Wheel Driving Lever Block Ad-	
		justing Screw Clamping Screw	04
39504	4064	Feed Wheel Driving Lever Block Ad-	
	•	justing Screw Clamping Screw	
		Washer	01
39598	4045	Feed Wheel Driving Lever Block	
		Lock Spring	03
602D	4045	Feed Wheel Driving Lever Block	
	*	Lock Spring Screw	02
23428	4012	Feed Wheel Driving Lever Pitman	
		with 23429, 50088c and two 196F	1 65
50088c	4072	Feed Wheel Driving Lever Pitman	45
		Ball Joint Screw	15
*23429		Feed Wheel Driving Lever Pitman	
		Cap	_
196F	4007	Feed Wheel Driving Lever Pitman	0.0
		Cap Screw Plate	02
23427	4010	Feed Wheel Driving Lever Plate	$\frac{25}{02}$
404D	4007	Bulew	
1236c	4012	itegulating	12
		Screw	14

218		Parts for Machine No. 71-47					Parts for Machine No. 71-47	219
No.	Plate	Name	Each	8	No.	Plate	Name	Each
7070	4007	Feed Wheel Driving Lever Regulating			40066	4071	Needle Bar with 857H	\$ 80
1010	100.	Stud Sleeve	\$ 10	•	23476	4016	" Connecting Link with 794E	50
16594	4008	Feed Wheel Driving Lever Regulating	Ψ	#	794E	4016	" " " Adjusting	
1000A	4000	Stud Thumb Nut	15				Screw	05
1997a	4012	Feed Wheel Friction Ring Screw	10		$1021_{ m E}$	4016	Needle Bar Connecting Link Cap	
1237c		" " " " " "	10	•			Screw	06
1520E	4014	NT4	03	1	39601	4004	Needle Bar Connecting Stud with	
14017	4010	Nut	vo				1341c	25
14017	4012	Feed Wheel Friction Ring Screw	05		1341c	4004	Needle Bar Connecting Stud Set	
00550	. 4010	Washer Bing Section	VO				Screw	04
23552	4010	Feed Wheel Friction Ring Section	45		23477	4010	Needle Bar Crank with 858c, 1036c,	
00550	1010	(long) Ding Section	40	1994			1065c and 1258c	80
23553	4010	Feed Wheel Friction Ring Section	45	,	1065c	4025	Needle Bar Crank Position Screw	10
		(short)	10		858c	4002	" " Set Screw	03
23554	4012	Feed Wheel Friction Ring Spring	10		23478	4006	" " Frame with 4784	2 00
23555		Feed Wheel Friction Ring complete,	4 00		23674	4033	" " Cam and Bevel	_ 00
		Nos. 23552 to 23554	1 00		200.1		Gear	3 00
2117	4012	Feed Wheel Pin	01		1044-	1010		0 00
2254	4045	" "Retaining Clutch	20		$1244_{\mathrm{C}}$	4016	Needle Bar Frame Cam and Bevel	0.0
39595	4045	Cap	10				Gear Screw	20
898c	4045	" " Screw	04		23486	4016	Needle Bar Frame Driving Bevel Pin-	•
39504	4064	is is is it is		1			ion with two 453c	1 00
		Washer	01	1	453c	4013	Needle Bar Frame Driving Bevel Pin-	
2256	4045	Feed Wheel Retaining Clutch Spring	03	1			ion Set Screw	02
233 n	4007	u - u . u		. '1	23610		Needle Bar Frame Pitman (hinge	
		Screw	02	(max)			screw end)	65
721n	4045	Feed Wheel Retaining Clutch Spring		***	. 23675		Needle Bar Frame Pitman (regulator	
		Stop Screw	06				end)	30
39596	4045	Feed Wheel Retaining Clutch Stud	25		190c	4013	Needle Bar Frame Pitman Adjusting	
23431	4010	" " Shaft	1 50				Screw	03
4570	4012	" " " Oil Hole Plug Screw	02		7071	4003	Needle Bar Frame Pitman Adjusting	
23433	4010	" "Tripping Lever	2 00				Screw Washer	01
1257c		" " " Hinge		4	23676	4033	Needle Bar Frame (adjustable) com-	
220,0		Screw	15				plete, Nos. 23610, 23675, two each	
23587	4012	Feed Wheel Tripping Lever Point	25				190c and 7071	1 00
2030		" " " " " "			1042F	4016	Needle Bar Frame Pitman Hinge	V 1
2000	* 4000	Screw (2)	03				Screw	06
			10		1547D	4009	Needle Bar Frame Pitman Hinge	
23435	4013	Feed Wheel Tripping Lever Spring	10				Screw Nut	03
1901	4013	**	03		23677	4033	Needle Bar Frame Regulator with	
		Screw	บอ	( <b>4</b>	40011	1000	1956	2 25
179E	4004			1	1038c	4004	Needle Bar Frame Regulator Adjust-	
		Screw	-03		1000	1001	ing Screw	10
23432	4012	Feed Wheel Tripping Point	40		7070	4007	Needle Bar Frame Regulator Adjust-	
2201	4012	" " " Screw	· 02	į	1010	2001	ing Screw Sleeve	10
39805	4071	Guide (back), for locating ends of			1589c	4003	Needle Bar Frame Regulator Adjust-	
		corsets	50	:	10000	1,000.	ing Screw Thumb Nut	06
39806	4071	Guide (side), for locating ends of		Ĭ,	1056	4016	Needle Bar Frame Regulator Roller	~ ~
		corsets	50	4	1990	TOTO	and Screw Stud with 229D, 1655E	
1238E	4026	Guide Screw	03				and 23389	35
203149	4102	" " Washer	01	!			анц 2000 г	00
				<b>(47</b> )				

	5E 4002	Needle Bar Frame Regulator Roller			0.1050			
222 2366 30 160 67 151 3980 40 85 3965					24050	4017	Oscillating Shaft Crank Slide Block	
2366 30 160 67 151 3980 40 85 3965			\$ 04				complete, Nos. 229D, 1035c, 12424	
30 160 67 151 3980 40 85 3965	о 4014	Needle Bar Frame Regulator Roller					and 19448 \$	
30 160 67 151 3980 40 85 3965		Cap Screw	02		23497	4019	,	1 75
160 67 151 3980 40 85 3965	7 4016	Needle Bar Frame Regulator Stud	75		40024	4035	(41821)	2 50
67 151 3980 40 85 3965	3c 4074	" " Screw Center			23499	4019	" Counterbalance	20
67 151 3980 40 85 3965		(lower)	06		28034	4020	" " Rivet	01
151 3980 40 85 3965 3965	8c 4014	Needle Bar Frame Screw Center			40025	4004	" " Pin	01
151 3980 40 85 3965 3965		(lower) Nut	05		23500	4017	Shuttle Bobbin	08
3980 40 85 3965 3965	3E 4016	Needle Bar Frame Screw Center			15140	4017	" Case Latch	10 10
3980 40 85 3965 3965		(upper)	08	•	2973	4017	17e Ae1	10
40 85 3965 3965	7E 4016	Needle Bar Frame Screw Center			2974	4017	,	10
40 85 3965 3965		(upper) Nut	04				crum Pin Per 100	. 10
85 3965 3965	4 4071	Needle Plate	1 00		15141		Shuttle Bobbin Case Hinge, Nos. 2973,	
3965 3965	4D 4007	" " Screw (2)	02				2974 and 15140	25
3965	7н 4071	" Set Screw	02		2975	4017	Shuttle Bobbin Case Latch Spring	02
	3 4048	Oscillating Rock Shaft	1 00		592c	4017	" " Stop Screw	02
99.80	4 —	Oscillating Rock Shaft complete,		:	15027	4050	" " Position Finger	05
9940		Nos. 4784, 23494 and 39653	1 50		2523	4017	a a a a a a	
4049	4006	Oscillating Rock Shaft Hinge Pin with		· i			Rivet Per 100	25
		23421	50	i	15277	4072	Shuttle Bobbin Case complete, Nos.	
2342	1 4013	Oscillating Rock Shaft Hinge Pin Oil		*			. 591F, 592E, 2523, 2975, 15027,	
		Hole Plug (leather) Per 100	50				15141 and 15278	75
87	8D 4013	Oscillating Rock Shaft Hinge Pin Oil		ķ	39577	4050	Shuttle Body	75
		Hole Stop Screw	06		591r	4017	" Tension Regulating Screw	02
1245	9 4013	Oscillating Rock Shaft Hinge Pin Oil			15278	4072	" " Spring	10
		Hole Stop Screw Washer (leather)		1	39578	4050	" 111 in. diam., Nos. 15277, 23500	
		Per 100	50			· -	and 39577	1 50
44	8c 4015	Oscillating Rock Shaft Hinge Pin Set			23505	4017	Shuttle Driver with 462c	75
		Screw	03	:	2269	4017	" " Pin	01
478	4 4013	•	01		462c	4017	" Set Screw	02
3965		" Shaft	50		14049	4018	" Race Back	40
3965			40	1	2532	4018	" " Position PinPer 100	10
2404			40	· .	2533	4018	" " Spring	12
3965		" " Crank	50		648D	4018	" " " Screw	07
3965		_ T			*23506		" " Body	
0000		Nos. 1636E, 24050, 39657 and two			39904		" " 23506 with 7326 and	4 05
		1253c					two 662D	1 35
101	2~ 4002		03		7326	4018	Shuttle Race Cap	15
1:25				<b>***</b>	$662  ext{p}$	4018	" " Screw	02
1944	9D 4014		. 50		23621	4018	Shuttle Race complete, Nos. 648D,	4 05
22	*V14	Cap Screw	02	* * *			2533, 14049, 39904 and two 2532	1 95
		-			145F			04
1242	4 4014	•		• • • • • • • • • • • • • • • • • • •	23509	4019	Starting Lever	3 50
		Cap Screw Washer	02		717c		" " Adjusting Screw	08
103	5c 4017	-			1520E			03
		Screw Stud	15		21643	4020	" Belt Shifter	75
163					159  F	4020	" " " Screw	. 03
	6E 4017	Oscillating Shaft Crank Slide Block	•		1000	4019	" " Bracket	1 00

No.	Plate	Name	Each
8582	4013	Starting Lever Bracket Dowel Pin (2)	\$ 02
123E	4020	" " Screw	06
23511	4019	" " Rod	75
61c	4020	" " Hinge Screw	06
564c	4020	" Screw Center (2)	12
1508E	4020	" " Nut	06
14174	4020	" " Spring	08
124F	4002	" Stop Screw	08
1518E	4002	" " " Nut	08
39628	4050	Stop Cam with 39629	-,-
39580	4019		1 50
40031	4071	interlocking Rod	50
40001	4011	Guide with	4: 00
		1070c	1 00
1070c	4020	Stop Cam Interlocking Rod Guide Set	
		Screw	08
21650	4021	Stop Cam Interlocking Rod Guide	
		Washer (rawhide)	. 02
21651	4021	Stop Cam Interlocking Rod Spring	10
913c	4021	" " " Reg-	10
		ulating Thumb Screw	40
1638E	4021		40
TOOOL	4021	Stop Cam Interlocking Rod Spring	
		Regulating Thumb Screw Nut	12
39629	4059	Stop Cam Pin	15
23515	4021	Spring (long)	08
23516	4021	" " (short)	05
23517	4019	" Cover with 23499, two	
		each 9780 and 28034	$^{25}$
9780	4021	Stop Cam Spring Cover Position Pin	01
997E	4021	" " Screw (2)	05
39637	4021	" " Stop Block	30
1349c	4004	" " " Screw	04
39638	4021	" " " Block	30
457c	4012	" " " Set Screw	02
23518	4010	" Lever	75
$78\mathbf{p}$	4004	" " Hinge Screw	06
9540	4021	" " Spring	02
2102	4022	Tension (side of arm) Disc (2)	05
1560c	4022	" " " Regulating	
		Thumb Nut	. 04
23519	4022	Tension (side of arm) Releaser with	
-0010	1022	200r	30
900-	1000		90
200F	4022	Tension (side of arm) Releaser Set	
00500	1000	Screw	03
23520	4022	Tension (side of arm) Releaser Shaft	10
23521	4022	•	
		Arm	40
23694	4022	Tension (side of arm) Releaser Shaft	
		Arm Connection	25

No.	Plate	Name	Each	
23695	4022	Tension (side of arm) Releaser Shaft		
		Arm Connection Bracket	<b>\$</b> 25	
191c	4022	Tension (side of arm) Releaser Shaft		
		Arm Connection Screw	03	
39541	4040	Tension (side of arm) Releaser Shaft		
		Arm Connection Screw Washer	05	i
2269	4017	Tension (side of arm) Releaser Shaft		
		Arm Pin	01	
413F	4022	Tension (side of arm) Screw Stud	10	)
8238	4052	" " " Spring	05	,
23669	4022	" " " Thread Guard	10	)
460 c	4013	a a a a a a a		
		Set Screw	02	_
39838	4075	Thread Cutter and Holder	03	
$240  ext{D}$	4003	" " " Screw	02	2
12400	4022	" Retainer Sleeve	05	5
12401	4022	" " Spring	01	L
12402	4022	" " Stud	07	
460c	4013	" " Set Screw	02	2
12399		Thread Retainer complete, Nos. 12400		
•		to 12402	18	-
23523	4023	Thread Take-up Crank	80	•
1036c'	4023	" " Position Screw	03	
1258c	4023	" " Set Screw	02	
23524	4023	" " Lever	1 00	_
12166	4023	" " Hinge Pin	0	-
23543	4023		4(	-
11204	4023	" " " Hinge Pin	18	ā.
435c	4058			
		Set Screw	0.	4
23525		Thread Take-up Lever complete, Nos.		
		12166, 23524 and 23543	1 4	5
4784	4013	Thread Take-up Lever Oil Pad	0:	
7335	4022		03	_
23526	4022	" " Regulator	. 2	_
446c	4025	" " Set Screw	0	3

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## **ACCESSORIES**

### FOR MACHINES NOS. 71-2 AND 71-10

No.	Plate	Name	Each
23530	4026	Gauge, for 1 to 1 in., for setting	
		length of buttonhole	\$ 20
23445		Knife, § inch	20
23447		" ½ inch	20
23451	4014	" ¾ inch	20
23500	4017	Shuttle Bobbin (5)	08
71 x 1	<del></del>	Needles, three each, sizes 14 and 15	
		····· Per doz.	25
23527	4030	Drip Pan with two wood screws 1 in.,	
		No. 5, R.H.B	25
41401	4032	Machine Rest Pin (wood), 51 in.	
		long	.06
36565	4079	Oiler (copper plated) with 36566	15
36566	4079	" Spout, 9 in. long	08
11831	4028	Screw Driver, 5 in. blade (machine,	
		Iarge)	20
26026	4028	Screw Driver (machine, small)	10
26485	4028	" (shuttle tension)	05
10875	4028	Wrench, for 1518 and 1520	10
21654	4028	" " 1508 and 1638	10
23535	4028	" " 1671, for regulating length	
		of buttonhole	<b>2</b> 0
		BOBBIN WINDER	
	s	winging Automatic, Right Hand	
27914	4029	Base, with 27916 and two 28084	25
7915	4029	" Plate	20
389F	4025	" " Screw	04
$389 \mathbf{F}$	4025	" Screw	04
5072	4003	Bobbin Position Pin Per 100	10
7916	4024	Brake (leather)	0:2
8084	4024	" Rivet	01
7302	4029	Frame	15
$32_{D}$	4025	" Hinge Screw	10
7917	4024	" Spring	03
7918	4029	Pulley	50
7538	4029	Spindle with 15072	20
7919	4029	Stop Latch	10
35n	4025	" " Uingo Corow	07

27920 4029 Tension Bracket with 452c .......

	No.	Plate	Name	Each
	27921	4029	Tension Bracket complete, Nos. 5989,	
			10145, 27920 and 27922	\$ 60
	$135 \mathrm{D}$	4025	Tension Bracket Screw	05
	2455	4024	" Disc	02
	1562л	4024	" Regulating Thumb Nut	04
	418D	4024	" Screw Stud	08
	10141	4024	" Spring	01
	10145	<b>4024</b>	" Thread Guide	01
	5989		Tension complete, Nos. 418D, 1562J,	
			10141 and two 2455	15
	27922	4029	Thread Eyelet Rod	20
	452c	4025	" " Set Screw	04
	27923	4029	Bobbin Winder, Nos. 32D, 35D, 27302,	
			27538, 27914 and 27917 to 27919	1 40
	27924		Bobbin Winder (swinging automatic,	
			right hand) complete, Nos. 135D,	
			27915, 27921, 27923 and four 389F	2 40
			IRON BASE	1.1
	39910	4082	Dod Frame with 99500 Ame each 100n	1.00
	29310	4004		
			16555, 19398, four each 158E, 24106, six 14010 and four wood	4(2) [1]
			screws 14 in., No. 12	3825
	23528	4005	Bed Frame Clamp Lifting Arm Stop	
	162D		" " " " " " " " "	alata
	1020	1020		65104
	24106	4024	Screw	02
	158E	4024	" " Screw	03
	19226	4024	" " Hinge Connection	15
	19398	4024	" " 19226 with	19
	10000		211F and 19397	20
	19397	4024	Bed Frame Hinge Connection Cap	03
	211 <sub>F</sub>	4024	" " " " " "	
		. 1021	Screw	02
	16555	4024	Bed Frame Hinge Plate	15
	14010	4024	" " " Rivet	01
	39911	4084	Splash Guard	1 75
		4083	" " Hinge	05
•	200574E		" " Screw	05
	201655л	11658	" Locking Screw Wing	00
			Nut	08
	39913		Bed Frame and Splash Guard com-	_
			plete, Nos. 39910, 39911, 201655J,	
			two 39912 and eight 200574E	5 00
			TABLE BELT GUIDES	
	23536	4031	Belt Guide with two 168E	20
	168E	4025	" Set Screw	04
	14229	4047	Bracket with 448c	30
	-1480	2021	DIMONOL WITH THOU	อบ

226		Accessories							Accessories	227
No.	Plate	Name	Each				No.	Plate	Name	Each
23538	4031	Pulley	\$ 50				1064D	4025	Treadle Chain Guide Pulley Screw \$	12
39708	4047	" Shaft with 858c					39575	4024	" " Hook (lower)	05
858c	4002	" " Oil Hole Plug Screw	03				39576	4024	" " (upper)	05
448c	4015	" Set Screw	03				39572	4047	Treadle Chain Guide complete, Nos.	v o
39716	4047	Table Belt Guide (single, left) com-							39570, two each 1064D, 39571 and	
99119	4041	plete, Nos. 14229, 23536, 23538,							wood screws $1\frac{1}{4}$ in., No. 12,	
									R.H.B	0.0
		39708 and four wood screws 11	1 50				23551	4024	Treadle Chain Screw Eye	90
00700	40.47	in., No. 12, R.H.B.	1 50				7585	4010.	" Shaft	02
39709	4047	Table Belt Guide (single, right) com-					14210	4030	" Stand	05
		plete, Nos. 14229, 23536, 23538,		(1			14211		Stund	25
		39708 and four wood screws 14	0	**			11011	1000	Treadle complete, Nos. 7585, 14209,	
		in., No. 12, R.H.B	1 50			ı <del>t</del>			14210 and four wood screws 14 in., No. 12	20
		THREAD UNWINDER	÷							60
For T	wo La	rge Spools or Two Large Cones of Th	read					F	OR MACHINE NO. 71-23	
27623	2837	Spool Pin	08						BOBBIN WINDER	
155c	4016	" " Set Screw	03				g			
41530	2837	" Rest	30				Same	as ro	r No. 71-2 with the following exceptions	:
41531		" 41530 with 1149c, two each		•			41402	4067	Base Plate, in place of 27915	20
		155c and 27623	50				41403		Bobbin Winder (swinging automatic,	2.0
1149c	4056	Spool Rest Set Screw	04						right hand) complete, Nos. 135D,	
27940	2837	" Stand with 453c	20						27921, 27923, 41402 and four 389F,	
41514	2837	" Weight, 4 in. diam., with 41515	15						in place of 27924	2 45
41515	4024	" Center Pin	05	1	_					- 10
27739	2837	Thread Cone (wood)	05				FOR	84 A C	HINES NOS 34 64 54 54	_
41631	2837	" Guard with 208E and two 41569	35	1 /			. •	WA	CHINES NOS. 71-34, 71-40 ANI	D
41569	4085	" "Eyelet	02					•	71-45	
41637	2837	" " Rod (lower)	1.0				Same	as fo	r No. 71-2 with the following exceptions	
41638	2837	" " " (upper)	15							:
41639	2837	" " Coupling with two					40048	4056	Thread (upper) Clamping Blade	20
		456c	20				40035	4058	" (lower) Cutting Blade	30
456c	4077	Thread Guard Rod Coupling Set					39609	4056	" (upper) Cutting Blade	20
		Screw	02							
453c	4013	Thread Guard Rod Set Screw	02	.*			~ ~	F	OR MACHINE NO. 71-35	
41640		Thread Guard Rod, 30 in. long, com-	•			-		•	III.AOTIME 140. 71-35	
•		plete, Nos. 41637 to 41639		-			$\mathbf{Same}$	as for	r No. 71-2 with the following exceptions:	
208E	4076	Thread Guard Set Screw	02							
41533	2837	Thread Unwinder complete, Nos.		, 1			00001	1042	Gauge, for ½ to ½ in., for setting	
		27940, 41531, 41631, 41640, two	)	<del>100</del>	77				length of buttonhole, in place of	
		each 27739, 41514 and three wood					23455		Z3530	20
		screws 1 in., No. 12	1 80		i		23457		Knife, 1 in., in place of 23445	20
							23459		" 1½ in., in place of 23447	20
		TREADLE		2				4072	14 III., III place of 23451	20
4 4000	4000	m	9.0		1			4072	Thread (upper) Clamping Blade	20
.14209	4030	Treadle			1			4072	(lower) Cutting Blade	30
39569		" Chain, 45 in. long, with 39575	_		-				(apper) Cutting Blade	20
		and 39576					TXT .		Needles, three each, sizes 16 and 18,	
39570	4047	Treadle Chain Guide Bracket			1				in place of three each, sizes 14	
39571	4047	" " Pulley	. 24U	1	1				and 15 Per doz	9.7

#### FOR MACHINE NO. 71-42

	F.	OR MACHINE NO. 71-42	
Same	as fo	r No. 71-2 with the following exception	s:
No.	Plate	Name	Each
40048 40035 39609 71 x 1	4056 4058 4056	Thread (upper) Clamping Blade  " (lower) Cutting Blade  " (upper) Cutting Blade  Needles, three each, sizes 16 and 18, in place of three each, sizes 14 and 16 Per doz.	\$ 20 30 20 25
FO	RMA	CHINES NOS. 71-5 AND 71-1	2
Same	as fo	r No. 71-2 with the following exception	ıs:
71 x 1	-	Needles, three each, sizes 16 and 18, in place of three each, sizes 14 and 16 Per doz.	25
	•	FOR MACHINE NO. 71-6	
Same	e as fo	r No. 71-2 with the following exception	ıs:
39561 23455 23457 23459 71 x1	4042	Gauge, for ½ to ½ in., for setting length of buttonhole, in place of 23530	20 20 20 20 20
•	F	OR MACHINE NO. 71-11	•
Sam	e as fo	or No. 71-2 with the following exception	is:
23455 23457 23459	-	Knife, 1 in., in place of 23445  " 1½ in., in place of 23447  " 1½ in., in place of 23451	20 20 20
		OR MACHINE NO. 71-13	
	e as fo	or No. 71-2 with the following exception	
23455		Knife, 1 in., in place of 23445  " 1½ in., in place of 23447	$\frac{20}{20}$
23457 23459		" 1½ in., in place of 23451	20
71 x 1		Needles, three each, sizes 16 and 18,	
		im mlana of three seah sizes 14	

in place of three each, sizes 14 and 16 ...... Per doz.

#### FOR MACHINE NO. 71-23

Same	as for	r No. 71-2 with the following exception	s;
No.	Plate	Name	Each
23590		Knife, § in., in place of 23445	\$ 20
23592		" ½ in., in place of 23447	20
23594		" § in., in place of 23451	20
$71 \times 3$		Needles, three each, sizes 14 and 16,	•
		in place of 71 x 1 Per doz.	35
			•
	F	OR MACHINE NO. 71-46	
Same	as for	No. 71-2 with the following exception	s:
39561	4042	Gauge, for ½ to 1½ in., for setting	
		length of buttonhole, in place of	
		23530	20
40013	4134	Guide	10
$1238 \mathbf{F}$	4026	" Screw	03
39799		Knife, § in., in place of 23445	20
39800		" $\frac{1}{2}$ in., in place of 23447	20
39801		" § in., in place of 23451	20
40035	4058	Thread (lower) Cutting Blade	30
35143	4079	Tweezers (4 in.)	10
71 x 1		Needles, six, size 16, in place of three	
		each, sizes 14 and 16 Per doz.	25
	-	THREAD UNWINDER	
For Thre	e Lar	ge Spools or Three Large Cones of Ti	nread
41434		Spool Rest, in place of 41530	40
41435		" " 41434 with 1149c, three	
		each 155c and 27623, in place of	
		41531	75
41632		Thread Guard with 208E and three	
		41569, in place of 41631	40
41438		Thread Unwinder complete, Nos.	
*		27940, 41435, 41632, 41640, three	
		each 27739, 41514 and wood	
		screws 1 in., No. 12, in place of	
		41533	2 30
	F	OR MACHINE NO. 71-47	
Same	as for	No. 71-2 with the following exception:	3:
23530			
4000V	(Water	e not used)es 23445, 23447 and 23451 not used).	20
	/ TF#11 A	os 20110, 20111 and 25451 not used).	

#### For Shirt Neck Bands and Bosoms and Ladies' Waists. FOR MACHINES NOS. 71-2, 71-5, 71-10, 71-12 AND 71-23 Each Plate Name No. 4066 Clamp Arm ..... \$4 00 39647 " Check, for Machines Nos. 71-2, 4045 39508 71-5, 71-10 and 71-12 ..... 4066 Clamp Check, for 1 to 1 in. button-39648 holes, for Machines Nos. 71-2, 75 71-5, 71-10 and 71-12 ..... 4061 Clamp Check, for ½ to ¾ in. button-39663 75holes, for Machine No. 71-23 ... 4066 Clamp Check, for 1 to 1 in. button-39691 holes, for Machine No. 71-23 ... 4066 Clamp Check Holder, for 39648 and 39650 39691 ..... 3 50 4056 Clamp Check Holder, for 39508 and 39663 ...... 3-50 212D 4066 Clamp Check Holder Hinge Cap Screw ..... 237E 4056 Clamp Check Holder Stop Screw 46 39715 4066 Washer, for 39650 and 39707 ... 02Clamp Check Screw ..... 1296c 4066" Stop Screw ..... 1296c 4066 For Shirt Neck Bands and Bosoms and Ladies' Waist. FOR MACHINES NOS.71-34,71-40 AND 71-42 4066 Clamp Arm ..... 4 00 39647 " Check with 1348c, 39733 and 39731 two 50138F, for $\S$ to $\S$ in. buttonholes ..... 7 00 --- Clamp Check complete, for 3 to 3 in. buttonholes, Nos. 219F, 2269, 39731 and 39734 ..... 8 00 Clamp Check Holder ..... 396504066" Hinge Cap Screw 212D 4066

4056

237F

39715 4066

02

" Stop Screw ....

- for 39650 .....

" "Washer,

No.	Plate		Each
1296c	4066	Clamp Check Screw	<b>\$</b> 02
39733	4085	" " Section and Cutting Plate	1 25
50138E	4085	Clamp Check Section and Cutting Plate Screw	.02
1348c	4056	Clamp Check Section and Cutting Plate Support Stud	02
1296c	4066	Clamp Check Stop Screw	02
39734	4085 4085	Thread (upper) Clamping Blade " Cutting Blade	
39735	4000	Outling Diams IIII	

# **GUIDES**

No.	Plate	Name		Eac	
23436	4026	Guide	(back), for cuffs	\$	10
23550	4027	5 6	for shirt bands		10
23549	40.27	"	" bosoms		10
23441	4026	. 44	(corner), for collars		10
23439	4026	ú	(left), for collars		10
23437	4026	44	" " cuffs		10
23440	4026	. "	(right), for collars		10
23438	4026		" " cuffs		10

### **KNIVES**

### FOR MACHINES NOS. 71-2, 71-5, 71-10 AND 71-12

	AND 71-12							
	No.	Plate		Name	Ea	ıch		
	23443		Knife,	4 inch	\$	20		
	23444		"	5 inch		20		
	23445		46	§ inch		20		
	23446		. 46	<sup>7</sup> <sub>6</sub> inch		20		
	23447		"	½ inch		20		
	23448		. "	inch		20		
	23449		**	g inch		20		
	23450		**	$\frac{1}{16}$ inch		20		
	23451	4014	"	3 inch		20		
	23452		44	13 inch		20		
	23453		**	78 inch		20		
	23454		. "	1% inch		20		
	23455		"	1 inch		20		
	FOR N	ACH	INFS	NOS. 71-6, 71-11 AND 7	1-	13		
	. 011 11			1103: 11 0, 11-11 AILD 1	•	13		
	23447		Knife,	½ inch		20		
	23448		"	9 inch		20		
	23449		"	§ inch		20		
	23450		"	$\frac{11}{16}$ inch		20		
	23451	4014	**	a inch		20		
	23452	<del></del>	**	13 inch		20		
	23453		"	7 inch		20		
	23454		** .	15 inch		20		
	23455		**	1 inch		20		
	23456		"	1 16 inch		20		
	23457		46	1½ inch		20		
	23458		"	$1_{18}^3$ inch		20		
	23459		"	1¼ inch		20		
	39555		44	1.5 inch		20		
	39556		"	18 inch		20		
	39557		**	1 <sub>1</sub> <sup>7</sup> inch		20		
-	39558		"	1½ inch		20		
		F	OR M	ACHINE NO. 71-23				
	23588		Knife,	•		20		
	23589		4	5 inch		20		
	23590		"	§ inch		20		
	00 = 0 =			7 43-		• •		

1 inch .....

No.	Plate		Name	Each
23592		Knife,	½ inch	\$ 20
23593		46	9 inch	20
23594		**	§ inch	20
23595	. —	" .	$\frac{11}{16}$ inch	20
23596	4064	"	3 inch	20
23597		44	13 inch	20
23598		, 44	7 inch	20
23599		46	稿 inch	20
23600		"	1 inch	20
23601		44	1 inch	20
23602		"	11 inch	20
. 23603		"	$1\frac{3}{16}$ inch	· 20
23604		"	1¼ inch	20

### FOR MACHINES NOS. 71-34, 71-40 AND 71-42

23445		Knife,	g inch	20
23446		46	$\frac{7}{16}$ inch	20
23447		44	½ inch	20
. 23448		**	2 inch	20
23449		"	§ inch	20
23450	<u> </u>	. 46	$\frac{11}{16}$ inch	20
23451	4014.	"	3 inch	20

### FOR MACHINE NO. 71-35

23445	<u>.                                    </u>	Knife,	g inch	20
23446		44	7 inch	20
23447		44	} inch	20
23448		"	9 inch	20
23449		**	§ inch	20
23450		**	16 inch	20
23451	4014	44	§ inch	20
23452		**	18 inch	20
23453		**	inch	20
23454		"	₹ inch	20
23455		"	1 inch	20
23456		"	1 inch	20
23457		**	1 inch	20
23458		**	$1\frac{3}{16}$ inch	20
23459		"	14 inch	20
39555		**	$1_{16}^{5}$ inch	20
39556		+ (	13 inch	20
39557		44	$1\frac{7}{16}$ inch	20
39558		**	1½ inch	20

#### FOR MACHINE NO. 71-45

Knives

No.	Plate		* Name	Each			
39834	-	Knife,	% inch	\$ 20			
23443		**	1 inch	20			
23444	. —	44	5 inch	20			
23445		"	3 inch	20			
23446		- C 44	17 inch	20			
23447		"	½ inch	20			
23448		"	9 inch	20			
23449		**	§ inch	20			
23450		"	$\{^1_6 \text{ inch } \dots$	20			
23451	4014	**	3 inch	20			
FOR MACHINE NO. 71-46							
39799		Knife,	3 inch	20			
39840		**	7 inch	20			
39800		"	d inch	20			
39831		. "	inch				
39801		"	§ inch				
39841		**	11 inch	20			
39829		44	3 inch	20			
39842		"	13 inch	. 20			
39795		"	§ inch	. 20			
39839		. "	15 inch	20			
39830		"	1 inch	. 20			
39843		**	1 <sub>16</sub> inch	. 20			
39826		"	14 inch	20			

M	IISC	ELLANEOUS PARTS	
No.	Plate	Name	Each
39615	4046	Clamp Carrier Slide with 39591 and three 756b, for overall work, for Machines Nos. 71-2, 71-5, 71-10 and 71-12	<b>\$4</b> 35
39562	4041	Clamp Check, for 1½ in. buttonhole, for Machines Nos. 71-6, 71-11 and	75
00000		71-13	1 00
39833 39573	4045	" "Adjusting Plate, for Machines Nos. 71-2, 71-5, 71-10, 71-12 and 71-23	50
39563	4041	Clamp Check Adjusting Plate, for Machines Nos. 71-6, 71-11 and	50
39824	-:-	71-13	50 50
39825		Clamp Check Holder, for Machine No. 71-46	50
39564	4041	Clamp Check Holder, for Machines Nos. 71-6, 71-11 and 71-13	50
39574	4045	Clamp Check Holder, for Machines Nos. 71-2, 71-5, 71-10, 71-12 and	<b>P</b> 0
	1000	71-23	50 .75
23679 39518	4032 4007		1 00
PAF	RTS R	EQUIRED FOR MACHINES WH	EN
		SET IN PAIRS	
39808	4080	Clamp Check Lifting Chain Guide	<b>\$</b> 20
39570	4047	Clamp Check Lifting Chain Guide Pulley Bracket	25
39809		Clamp Check Lifting Chain Guide Pulley Bracket complete, Nos. 39570, two each 1064p, 39808 and wood screws 1½ in., No. 12,	
1064D	4025	R.H.B Clamp Check Lifting Chain Guide	
00010	4000	Pulley Screw	
39810 20093	4080 4080	" " Hanger (front) with two	)

N.1 -	Diata	Name E	ach
No.	Plate	Rock Shaft Hanger (back) with two	
7539	4080	wood screws 1 in., No. 10 \$	08
6335	4080	Rock Shaft Knee Arm	10
6336	4080	" " " 6335 with 2766	4.0
		and 2767	40
2766	4080	Rock Shaft Knee Arm Hub with 356c	15.
356c	4080	" " " Set Screw	06
2767	4080	" " Plate with 356c	18 06
356c	4080	Der Deren	00
39813	4080	" "Starting Hook (left hand) with 39576	20
39811	4080	Rock Shaft Starting Hook (right hand) with 39576	20
6337	4080	Rock Shaft Starting Hook Bracket with two 356c	20
356c	4080	Rock Shaft Starting Hook Bracket Set Screw	06
39815	4080	Rock Shaft Starting Hook Chain, 144 in. long (left), with 39575	12
39816	4080	Rock Shaft Starting Hook Chain, 53	08
39571	4047	in. long (right), with 39575 Rock Shaft Starting Hook Chain	
		Guide Pulley	20
€ 39570	4047	Rock Shaft Starting Hook Chain Guide Pulley Bracket	25
39572	4047	Rock Shaft Starting Hook Chain	
	-	Guide Pulley Bracket complete, Nos. 39570, two each 1064D,	•
		39571 and wood screws 1½ in., No. 12, R.H.B	90
1064n	4025	Rock Shaft Starting Hook Chain Guide Pulley Screw	12
2770	4080	Rock Shaft Stop Dog with 356c	12
2770 3560		" " Set Screw	06
39814		Rock Shaft complete (left hand), Nos.	
99014		2770, 6336, 6337, 7539, 20093,	
		39810 and 39813	1 15
39812		Rock Shaft complete (right hand),	
. 59012		Nos. 2770, 6336, 6337, 7539, 20093,	1 15
00017		39810 and 39811  Rock Shaft and Treadle Chain Guide	1 10
39817		Combination complete, for left	
		hand machines when set in pairs,	
		Nos. 39572, 39814 and 39815	2 25
39818		Rock Shaft and Treadle Chain Guide	
07010		Combination complete, for right	
		hand machines when set in pairs,	
		Nos. 39809, 39812 and 39816	2 20

#### Miscellaneous Parts

No.	Plate		· N	an	ne		
39886		Emery	Wheel,	4	in.	diam.	

No.	Plate	Name	Each
39886		Emery Wheel, 4 in. diam	\$ 60
39887	4083	" " Driving Shaft	1 25
201510D	11658	" " " Nut	05
204101	11658	" " " " Washer	02
39888	4083	" " " Oil Hole	
		Cover	10
200283c	11658	Emery Wheel Driving Shaft Oil Hole	
		Cover Screw	06
206963	11658	Emery Wheel Driving Shaft Pulley	
		with two 200403c	`35
200403c	11658	Emery Wheel Driving Shaft Pulley	
2001030	11000	Set Screw	03
000000			01
206969	4800	Emery Wheel Washer (paper)	2 00
39889 39890	4082 4086	Knife Grinder Frame	2 00
57c	4083	molder (adjustable)	10
39891	4083	ninge strew	10
203094	11658	" " Indicator	01
200165н.		" " Screw	02
39892	4086	" "Slide Bracket with 200386c	1 50
201298c	11658	" " " Adjusting	1 00
201236C	11000	Screw	12
00000	1000		111
39893	4086	Knife Holder Slide Bracket Adjust-	50
		ing Screw Slide Plate	
200577н	11658	Knife Holder Slide Bracket Adjust-	
		ing Screw Slide Plate Screw	0.2
10249	4083	Knife Holder Slide Bracket Adjust-	
		ing Screw Tension Spring	03
$219_{ m F}$	4008	Knife Holder Slide Bracket Adjust-	
		ing Screw Tension Spring Screw	0.2
200386с	11658	Knife Holder Slide Bracket Set Screw	02
39894	4086	" " " Shaft	50
206232	11658	" " " " Collar	
		with 201052c	15
201052c	11658	Knife Holder Slide Bracket Shaft Col-	
		lar Set Screw	02
771D	4083	Knife Holder Thumb Screw	10
9525	4083	" " " Washer	01
39895	4083	" Holding Spring	05
39896		" " Bracket	50
204264	11658	·	
<del>-</del>		Pin	01
176D	4083	Knife Holding Spring Bracket Screw	-03
204264	11658	" " Position Pin	
793D		" " Thumb Screw	08
	2000		_

No. Plate Name Each  39897 4083 Knife Stop (adjustable) \$ 10 208D 4076 39898 — Knife Grinder complete, Nos. 57c, 176D, 208D, 219F, 771D, 793D, 9525, 10249, 39886 to 39897, 200165H, 200283c, 201298c, 201510D, 203094, 204101, 206963, two each 200577H, 204264, 206232, 206969 and three wood screws 1½ in. No. 12						
208p 4076 208p 4076 39898 — Knife Grinder complete, Nos. 57c, 176p, 208p, 219p, 771p, 793p, 9525, 10249, 39886 to 39897, 200165h, 200283c, 201298c, 201510p, 203094, 204101, 206963, two each 200577g, 204264, 206232, 206969 and three wood screws	No.	Plate	Name	Ε	ach	
	208 D	4076	"Screw  Knife Grinder complete, Nos. 57c, 176p, 208p, 219r, 771p, 793p, 9525, 10249, 39886 to 39897, 200165H, 200283c, 201298c, 201510p, 203094, 204101, 206963, two each 200577h, 204264, 206232, 206969 and three wood screws		02	

# **OBSOLETE PARTS**

No.	Platė	Name	Each
23630	4003	Barring Indicator, for Machines Nos.	
		71-2, 71-5, 71-6, 71-23, 71-34, 71-35,	
		71-45 and 71-46	\$ 20
23374	4000	Belt Cover Bracket	50
39531	4034	Clamp Carrier	3 00
23699	4009	" Check, for wide bight, for over-	
		all work, etc., for Machines Nos.	
		71-2, 71-5, 71-10 and 71-12	75
39534	4023	Knife Holder, for Machine No. 71-2	2 50
39530	4009	Needle Plate, for overall work, for	
		Machines Nos. 71-5, 71-10 and	
		71-12	1 00
23492	4016	Needle Plate, for general work, for	
		Machines Nos. 71-2, 71-5, 71-10	
		and 71-12	1 00
24043	4006	Oscillating Rock Shaft, for 23493	1 00
23493		Oscillating Rock Shaft complete, Nos.	
00.44=		4784, 23494 and 24043	1 50
23417	4005	Oscillating Shaft	50
24046	4013	" Bushing (back)	40
23495		" " Crank	50
23496	4017	Oscillating Shaft Crank complete,	
		Nos. 231c, 1636E, 23495 and 24050	1 05
15142	4050	Shuttle Bobbin Case complete, Nos.	
		591r, 592e, 2523, 2975, 15027,	
		15098 and 15141, for Machines	
15000	4050	Nos. 71-5, 71-6, 71-12 and 71-13	75
15098	4050	Shuttle Tension Spring, for 15142	10
40032	4004	Stop Cam Spring Stop Screw Block.	15
23537	4031	Table Belt Guide Bracket with 448c	40
23539	4031	Pulley Shaft with	
09540	4004	436c	. 40
23540	4031	Table Belt Guide (double) complete,	
		Nos. 23537, 23539, two each 23536,	
		23538 and four wood screws 14	
		in., No. 12, R.H.B	2 20

# NUMERICAL LIST OF PARTS

FOR

## **MACHINES**

Nos. 71-2, 71-5, 71-6, 71-10 to 71-13, 71-23, 71-34, 71-35, 71-40, 71-42 and 71-45 to 71-47

# **NUMERICAL LIST OF PARTS**

No.	Plate	Name	Each
28c	4061	Cutting Connecting Rod Hinge Screw,	
		for Machine No. 71-23	<b>\$</b> 12
$32 \mathrm{D}$	4025	Bobbin Winder Frame Hinge Screw,	Ψ 12
		for 27923	10
32c	4025	Thread (lower) Cutting Blade Carrier	
		Lever Hinge Screw, for Machines	
		Nos. 71-34, 71-35, 71-40, 71-42, 71-45	
		and 71-46	10
$35 \mathfrak{D}$	4025	Bobbin Winder Stop Latch Hinge	
		Screw, for 27923	07
41c	4059	Clamp Lifting Arm Connection Hinge	
•		Screw, for Machines Nos. 71-34.	
		71-35, 71-40, 71-42, 71-45 and 71-46	10
52c	4007	Clamp Carrier Connecting Rod Hinge	
		Screw	10
54c	4014	Knife Bar Driving Lever (intermedi-	
,		ate) Connecting Link Hinge	
-1-		Screw	10
57c	4083	Knife Grinder Knife Holder Hinge	
r o		Screw, for 39898	10
$59 \mathrm{p}$	4060	Clamp Lifting Arm Stop Pitman	2
_		Hinge Screw, for Machines Nos.	•
#		71-34, 71-35, 71-40, 71-42, 71-45 and	
61c	4000	71-46	07
67D	$\frac{4020}{4008}$	Starting Lever Rod Hinge Screw	06
0110	4008	Clamp Carrier Slide Lever Regulator	
		Screw, for all Machines except	
68D	4052	No. 71-47	12
UGD	4004	Tension (top cover, front) Releasing	
		Lever Hinge Screw, for Machine	
68:D	4052	No. 71-23	08
00.0	4002	Tension (top cover) Releasing Lever	
		Hinge Screw, for Machine No.	
78e	4004		08
	1001	Needle Bar Frame Connection Hinge	
		Screw, for Machines Nos. 71-2,	
		71-5, 71-6, 71-23, 71-34, 71-35, 71-45	
78p	4004	and 71-46	06
$90\mathbf{p}$	_	Feed Hand Ratchet Lever Pawl Hinge	06
		Screw	0.7
90c	4013	Knife Bar Disengaging Lever Catch	05
		Hinge Screw, for all Machines	
		except Nos. 71-23 and 71-47	0.5
		г- лом. 11-20 аци 11-41	05

No	).	Plate	Name	Each
	90c	4013	Knife Bar Disengaging Lever Hinge	
			Screw, for all Machines except	
			Nos. 71-23 and 71-47	\$ -05
	90c	4013	Tension Releasing Lever Hinge	
			Screw, for Machine No. 71-40	05
	90c	4013	Tension (top cover) Releasing Lever	_
			Hinge Screw, for Machine No.	
			71-45	05
	90c	4013	Thread (upper) Cutting Blade Opener	
			Lever Hinge Screw, for Machine	
			No. 71-45	05
	93н	4003	Barring Ratchet Pawl Spring Screw,	
			for Machines Nos. 71-2, 71-5,	
			71-6, 71-23, 71-34, 71-35, 71-45 and	
			71-46	04
	106c	4057	Thread (lower) Pull-off Finger Guide	14.
	1000	2001	Screw, for Machines Nos. 71-34,	
			71-35, 71-40, 71-42, 71-45 and 71-46	04
	106c	4057	Thread (upper) Cutting Blade Con-	
	1000	1001	necting Rod Hinge Screw, for	
			Machines Nos. 71-34, 71-35, 71-40,	
			71-42 and 71-45	04
	100-	4000	Clamp Check Hinge Screw, for 39551	• -
	109D	4008	and 39587	04
	123E	4020	Starting Lever Bracket Screw	06
	124F	4002	Barring Lever Stop Screw, for Ma-	
	1441	4002	chines Nos. 71-2, 71-5, 71-6, 71-23,	
			71-34, 71-35, 71-45 and 71-46	08
	194m	4002	Starting Lever Stop Screw, for all	
	LATE	1002	Machines except No. 71-23	08
	135p	4025	Bobbin Winder Tension Bracket	-
	1001	1020	Screw. for 27924 and 41403	
	145w	4018	Feed Connecting Rod Cap Screw, for	
	1101	. 1010	23672	
	145F	4018	•	
	150c			
	155c			
			Screw, for 41435 and 41531	
	156E	4064	Knife Bar Disengaging Lever Catch	1
			Guide Plate Holder Position	
			Screw, for 39673	. 05
	1571	r 4015	Clamp Lifting Arm Connection Roller	r
			and Screw Stud Bracket Screw	,
			for Machines Nos. 71-34, 71-35	,
			71-40, 71-42, 71-45 and 71-46	. 04
	1571	D 4018	Knife Bar Disengaging Lever Catel	h '
			Bracket Screw, for all Machine	
			except Nos. 71-23 and 71-47	
	157	c 401	Knife Holder Screw	. 04

158E 4024   Bed Frame Cushion Screw, for 23529 and 39910	No.	Plate	Name.	Each
159F 4020         Starting Lever Belt Shifter Screw         03           162D 4025         Bed Frame Clamp Lifting Arm Screw         04           162D 4025         Clamp Lifting Arm Stop Bracket Screw, for Machines Nos. 71-34, 71-35, 71-40, 71-42, 71-45 and 71-46         04           168E 4025         Table Belt Guide Set Screw for 23536         04           171F 4064         Cutting Connecting Rod Slide Latch Tripping Lever Stop Screw, for 23582         03           175D 4015         Knife Bar Disengaging Lever Catch Tripping Point Screw, for all Machines except Nos. 71-23 and 71-47         02           176D 4083         Knife Grinder Knife Holding Spring Bracket Screw, for 39898         03           179E 4004         Feed Rock Sheft Spring Screw, for Machines Nos. 71-2, 71-5, 71-6, 71-11, 71-23, 71-34, 71-35, 71-45 and 71-46         04           181D 4013         Feed Rock Sheft Spring Screw, for Machine No. 71-23         02           185H 4045         Cutting Connecting. Rod Slide Latch Stop Screw, for Machine No. 71-23         02           185H 4045         Feed Wheel Driving Lever Block Adjusting Screw Bracket Screw         02           190D 4013         Arm Side Cover Screw, for Machines Nos. 71-40 and 71-45         03           190D 4013         Knife Bar Disengaging Lever Spring Screw, for Machine No. 71-23         03           190D 4013         Knife Bar Disengaging Lever Tripping Bracket Screw, for Machine No	158E	4024		
162D 4025         Bed Frame Clamp Lifting Arm Screw.         04           162D 4025         Clamp Lifting Arm Stop Bracket Screw, for Machines Nos. 71-34, 71-35, 71-40, 71-42, 71-45 and 71-46.         04           168E 4025         Table Belt Guide Set Screw for 23536         04           171F 4064         Cutting Connecting Rod Slide Latch Tripping Lever Stop Screw, for 23582         03           175D 4015         Knife Bar Disengaging Lever Catch Tripping Point Screw, for all Machines except Nos. 71-23 and 71-47         02           176D 4083         Knife Grinder Knife Holding Spring Bracket Screw, for 39898         03           179E 4004         Feed Wheel Tripping Lever Stop Screw         03           181D 4013         Feed Rock Shaft Spring Screw, for Machines Nos. 71-23, 71-34, 71-35, 71-45 and 71-46         04           185H 4045         Cutting Connecting. Rod Slide Latch Stop Screw, for Machine No. 71-23         02           185H 4045         Feed Wheel Driving Lever Block Adjusting Screw Bracket Screw         02           190D 4013         Arm Side Cover Screw, for Machines Nos. 71-40 and 71-45         03           190D 4013         Feed Wheel Tripping Lever Spring Screw, for Machine No. 71-23         03           190D 4013         Knife Bar Disengaging Lever Tripping Bracket Screw, for Machine No. 71-23         03           190D 4013         Needle Bar Frame Pitman Adjusting	150	1000		
162D 4025   Clamp Lifting Arm Stop Bracket Screw, for Machines Nos. 71-34, 71-35, 71-40, 71-42, 71-45 and 71-46				
for Machines Nos. 71-34, 71-35, 71-40, 71-42, 71-45 and 71-46				. 04
71-42, 71-45 and 71-46	1020	4025		
168E 4025         Table Belt Guide Set Screw for 23536         04           171F 4064         Cutting Connecting Rod Slide Latch Tripping Lever Stop Screw, for 23582				04
171F 4064   Cutting Connecting Rod Slide Latch Tripping Lever Stop Screw, for 23582	168e	4025		
Tripping Lever Stop Screw, for 23582				-
23582			Tripping Lever Stop Screw, for	
Tripping Point Screw, for all Machines except Nos. 71-23 and 71-47				03
except Nos. 71-23 and 71-47	175d	4015		
1760 4083   Knife Grinder Knife Holding Spring Bracket Screw, for 39898				
Bracket Screw, for 39898			-	02
179E 4004   Feed Wheel Tripping Lever Stop Screw	176D	<b>*4083</b>		00
Screw	150	1001		. 03
181n 4013       Feed Rock Shaft Spring Screw, for Machines Nos. 71-2, 71-5, 71-6, 71-11, 71-23, 71-34, 71-35, 71-45 and 71-46.       04         185H 4045       Cutting Connecting. Rod Slide Latch Stop Screw, for Machine No. 71-23.       02         185H 4045       Feed Wheel Driving Lever Block Adjusting Screw Bracket Screw.       02         190D 4013       Arm Side Cover Screw, for Machines Nos. 71-40 and 71-45.       03         190D 4013       Knife Bar Disengaging Lever Spring Screw, for Machine No. 71-23.       03         190D 4013       Knife Bar Disengaging Lever Tripping Bracket Screw, for Machine No. 71-23.       03         190D 4013       Needle Bar Frame Pitman Adjusting Screw for 23611 and 23676.       03         190D 4013       Thread (upper) Cutting Blade Opener Lever Latch Screw, for Machine No. 71-45.       03         190D 4013       Thread Screw, for Machine No. 71-45.       03         191C 4022       Clamp Arm Bracket Screw, for Machine No. 71-45.       03         191C 4022       Knife Bar Disengaging Lever Catch Spring Collar Set Screw, for 39551 and 39587.       03         191C 4022       Knife Bar Disengaging Lever Catch Spring Collar Set Screw, for 39675.       03         191C 4022       Knife Screw, for all Machines except	179E	4004		02
Machines Nos. 71-2, 71-5, 71-6, 71-11, 71-23, 71-34, 71-35, 71-45 and 71-46				05
71-11, 71-23, 71-34, 71-35, 71-45 and 71-46	1810	4013		
71-46				
185\text{H 4045}   Cutting Connecting. Rod Slide Latch Stop Screw, for Machine No. 71-23				. 04
Stop Screw, for Machine No. 71-23	105-	4045		01
71-23	1893	4045	Stan Saray for Machine No.	
185H 4045       Feed Wheel Driving Lever Block Adjusting Screw Bracket Screw.       02         190D 4013       Arm Side Cover Screw, for Machines Nos. 71-40 and 71-45.       03         190D 4013       Feed Wheel Tripping Lever Spring Screw.       03         190D 4013       Knife Bar Disengaging Lever Spring Screw, for Machine No. 71-23.       03         190D 4013       Knife Bar Disengaging Lever Tripping Bracket Screw, for Machine No. 71-23.       03         190C 4013       Needle Bar Frame Pitman Adjusting Screw for 23611 and 23676.       03         190D 4013       Thread (upper) Cutting Blade Opener Lever Latch Screw, for Machine No. 71-45.       03         191C 4022       Clamp Arm Bracket Screw, for 39551 and 39587.       03         191C 4022       Knife Bar Disengaging Lever Catch Spring Collar Set Screw, for 39675.       03         191C 4022       Knife Screw, for all Machines except				02
ing Screw Bracket Screw	105,,	4045		Ŭ <b>-</b>
190b 4013       Arm Side Cover Screw, for Machines Nos. 71-40 and 71-45	100H	4040		02
Nos. 71-40 and 71-45	1005	4019		
190b 4013   Feed Wheel Tripping Lever Spring Screw	1900	4019		03
Screw	1005	4012		
190b 4013         Knife Bar Disengaging Lever Spring Screw, for Machine No. 71-23         03           190b 4013         Knife Bar Disengaging Lever Tripping Bracket Screw, for Machine No. 71-23         03           190c 4013         Needle Bar Frame Pitman Adjusting Screw for 23611 and 23676         03           190b 4013         Thread (upper) Cutting Blade Opener Lever Latch Screw, for Machine No. 71-45         03           191c 4022         Clamp Arm Bracket Screw, for 39551 and 39587         03           191c 4022         Knife Bar Disengaging Lever Catch Spring Collar Set Screw, for 39675         03           191c 4022         Knife Screw, for all Machines except	1900	4019		03
Screw, for Machine No. 71-23	1005	4019		•
1900 4013       Knife Bar Disengaging Lever Tripping Bracket Screw, for Machine No. 71-23       03         190c 4013       Needle Bar Frame Pitman Adjusting Screw for 23611 and 23676       03         190p 4013       Thread (upper) Cutting Blade Opener Lever Latch Screw, for Machine No. 71-45       03         191c 4022       Clamp Arm Bracket Screw, for 39551 and 39587       03         191c 4022       Knife Bar Disengaging Lever Catch Spring Collar Set Screw, for 39675       03         191c 4022       Knife Screw, for all Machines except	1900	4015		03
ping Bracket Screw, for Machine No. 71-23	100-	4019		00
No. 71-23       03         190c 4013       Needle Bar Frame Pitman Adjusting Serew for 23611 and 23676       03         190b 4013       Thread (upper) Cutting Blade Opener Lever Latch Screw, for Machine No. 71-45       03         191c 4022       Clamp Arm Bracket Screw, for 39551 and 39587       03         191c 4022       Knife Bar Disengaging Lever Catch Spring Collar Set Serew, for 39675       03         191c 4022       Knife Screw, for all Machines except	1900	4019	ning Brocket Serew for Machine	
190c 4013       Needle Bar Frame Pitman Adjusting Screw for 23611 and 23676				03
Screw for 23611 and 23676	1000	4013		**
190p 4013 Thread (upper) Cutting Blade Opener  Lever Latch Screw, for Machine  No. 71-45	1900	TO19		03
Lever Latch Screw, for Machine No. 71-45	100n	4013		
No. 71-45	1900	1010	Lever Latch Screw, for Machine	
191c 4022       Clamp Arm Bracket Screw, for 39551 and 39587       03         191c 4022       Knife Bar Disengaging Lever Catch Spring Collar Set Screw, for 39675       03         191c 4022       Knife Screw, for all Machines except				03
and 39587	1910	4022	·	
191c         4022         Knife         Bar         Disengaging         Lever         Catch           Spring         Collar         Set         Screw, for           39675          03           191c         4022         Knife         Screw, for all         Machines         except	1010	1022		03
Spring         Collar         Set         Serew,         for           39675         03           191c         4022         Knife         Screw,         for all         Machines         except	191c	4022	Knife Bar Disengaging Lever Catch	
39675	1010	1022	Spring Collar Set Screw, for	
				03
	191c	4022	Knife Screw, for all Machines except	
		J		03

Crank Latch Spring Screw, for

39612 .....

244

No.

245

Each

03

03

02

02

02

219F 4008 Thread (upper) Cutting Blade Screw,

for 39551, 39587, 39693 and 39722

10		(Talliotical Elector talle	
No.	Plate	Name	Each
220D	4012	Feed Wheel Tripping Point Screw, for 23673, 23698, 39552, 39749, 39792 and 39803	<b>\$</b> 02
223D	4008	Clamp Carrier Slide Lever Regulator Cap Screw, for all Machines	02
228F	4058	except No. 71-47	
		and 71-46	02
229D	4014	Clamp Lifting Arm Connection Roller Cap Screw, for 1901	02
229D	4014	Knife Bar Driving Lever (intermediate) Roller Cap Screw, for 1959	02
229D	4014	Needle Bar Frame Bell Crank Roller Cap Screw, for 1956	02
229D	4014	Needle Bar Frame Regulator Roller Cap Screw, for 1956	02
<b>2</b> 29D	. 4014	Oscillating Shaft Crank Slide Block Cap Screw, for 15171 and 24050	02
230F	-4102	Cord Leading Finger (upper) Screw, for Machine No. 71-46	02
231c	4017	Oscillating Shaft Crank Set Screw, for 23496	03
233d	4007	Clamp Carrier Regulator Stud Stop Screw, for 39543	02
233D	4007	Feed Wheel Retaining Clutch Spring Screw	02
236 <del>v</del>		Cord Leading Eye Screw, for Machine No. 71-46	02
. 236г	4102	Thread (upper) Cutting Blade Opener Lever Spring Screw, for Machine	0.0
237г	4056	No. 71-45 Clamp Check Holder Stop Screw, for Machines Nos. 71-2, 71-5, 71-10,	02
		71-12, 71-23, 71-34, 71-40, 71-42 and 71-47	
. 237ғ	4056	Clamp Check Section and Cutting Plate Screw, for 39606 and 39721	
237F	4056	Tension (top cover, back) Releaser Collar Set Screw, for 40043	02
237ғ	4056	Tension (top cover, back) Releaser Spring Adjusting Collar Set Screw, for 39704	02
237 <sub>F</sub>	4056		
		Serew, for 40043	02

N	lo.	Plate	Name	Each
	237r	4056	Thread (upper) Cutting Blade Con-	
$\varphi^{*}(\cdot)$			necting Rod Collar (front) Set	
				\$ 02
	240D	4003	Barring Ratchet Retaining Pawl	
•	•		Spring Screw, for Machines Nos.	
		2	71-2, 71-5, 71-6, 71-23, 71-34, 71-35,	02
•	240p	4009	71-45 and 71-46	. 02
	240D	4000	Screw, for 40010	02
	240n	4003	Cord Rotating Sector Catch Screw,	•-
	21010	1000	for Machine No. 71-46	<b>02</b>
	240D	4003	Knife Bar Disengaging Lever Stop	
			Screw, for all Machines except	
	٠.		Nos. 71-23 and 71-47	02
	$240 \mathrm{D}$	4003	Thread Cutter and Holder Screw, for	
		*	Machine No. 71-47	0.2
1.	240D	4003	Thread (lower) Cutting Blade Screw,	
			for Machines Nos. 71-34, 71-35,	0:0
			71-40, 71-42, 71-45 and 71-46 Thread (upper) Cutting Blade Con-	02
	240D	4003	necting Rod Stop Screw, for Ma-	
	4.5		chine No. 71-35	. 02
· (:	986n	4024	Arm Side Cover Thumb Screw, for	v <b>-</b>
	2000	1021	Machines Nos. 71-10 to 71-13,	
			71-23, 71-42 and 71-47	10
	303c	4047	Needle Bar Frame Screw Center	• 1
			(lower), for Machine No. 71-47	06
	337D	_	Cord Leading Finger (lower) Screw,	
			for 39905	02
	356c	4080	Rock Shaft Knee Arm Hub Set Screw,	
		: .	for 2766	06
	356c	4080	Rock Shaft Knee Plate Set Screw,	
			for 2767	06
	356c	4080	Rock Shaft Starting Hook Bracket Set	
			Screw, for 6337	06
	356c	4080	Rock Shaft Stop Dog Set Screw, for	
			2770	06
	375c	4025	Feed Connecting Rod Hinge Screw,	
	ı		for Machines Nos. 71-10 to 71-13,	
			71-40, 71-42 and 71-47	12
	. 375¢	4025	Feed Connecting Rod (lower) Hinge	
			Screw, for Machines Nos. 71-2	
			71-5, 71-6, 71-23, 71-34, 71-35, 71-45	_
			and 71-46	
	389F	4025	Bobbin Winder Base Plate Screw, for	
			27924 and 41403	
	389£	4025		
:		-	27924 and 41403	04
			•	

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24	.8		Numerical List of Parts		· 1			Na.	Plate	Name Ea	ach	1
-	No.	Plate	Name	Each	4			No.	1015	Table Beit Guide Pulley Shaft Set		
	389r	4025	Cord Leading Bracket Screw, for Ma-		į.			448c	4015	Screw, for 14229 and 23537 \$	03	. 1
	9091	1020	chine No. 71-46	\$ 04						Throad Evelet Rod		i
	402D	4007	Clamp Arm Screw, for 39551, for Ma-		!			452c	4025	Bobbin Winder Thread Eyelet Rod	04	i
	4021	4001	chine No. 71-46	02						Set Screw, for 27920		
	409m	4007	Clamp Plate Support Screw	02	!			453c	4013	Cord Rotating Gear Slide Flange Set	0.9	
	402D	4007	Starting Lever Cushion Screw, for							Screw, for 39782	02	
	402D	4007	Machine No. 71-23	02	į			453c	4013	Cord Rotating Tripping Cam Set		
	4045	4007	Clamp Carrier Block Plate Screw, for		. 1	ļ.	•	. 1000		Screw, for 39779	02	
	404D	4007	40006	02	ļ			450-	4019	Feed Hand Ratchet Lever Collar Set		ţ
	101-	4007	Clamp Carrier Plate Screw (front),		, ;	1		453c	4013	Screw, for 23414	02	ŀ
	404D	4007	for all Machines except Nos. 71-46		;							Ì
			and 71-47	02	, ke	١, ١		453c	4013	Needle Bar Frame Driving Bevel Pin-	02	)
			Feed Wheel Driving Lever Plate							ion Set Screw, for 23486	٠ <b>-</b>	1
	404D	4007	Screw	02		1		453c	4013	Tension (top cover, back) Releasing	0.9	. 1
			Needle Plate Screw, for Machines			1				Cam Set Screw, for 39705	02	· · · · · · · · · · · · · · · · · · ·
	404D	4007	Nos. 71-23, 71-34, 71-35, 71-40,			j)	6	453c	4013	Thread Unwinder Thread Guard Rod		. (
			NOS. (1-23, 11-34, 11-35, 11-35,	02		H		1000		Set Screw, for 27940	02	
			71-42 and 71-45 to 71-47			ii :		4500	4077	Thread Unwinder Thread Guard Rod		i
	413F	4022	Tension Screw Stud, for Machines Nos. *71-5, 71-6, 71-10 to 71-13			14		456c	4011	Coupling Set Screw, for 41639	02	
			Nos. 71-9, 41-0, 41-10 to 11-10	10		jļ.				- a or at Ott Trale Ding		
			71-34, 71-40 and 71-42 Scrow Stud			4		4570	4012	Feed wheel Shart On Hote 1100	02	
	413F	4022	Tension (side of arm) Screw Stud	,		1				Screw Sort		
			for Machines Nos. 71-2, 71-23	10		i i	-	4570	4012	Stop Cam Spring Stop Screw Set	02	
			71-35 and 71-45 to 71-47	-		1				Screw	0 <b>2</b>	~
	4181	4024	Bobbin Winder Tension Screw Stud	. 08		1		4600	4013	Belt Cover Hinge Block Pin Set	00 .	
			for 5989	-		4.				Screw, for 23375	02	
	4350	4058	Arm Shaft Flanged Bushing (back	,		<b>7</b> 9		460	c 4013	Feed Hand Ratchet Wheel Set Screw,	* '	
			Set Screw, for all Machine	. 04		1			0 10,10	for 23416	02	
			except Nos. 71-35 and 71-46			- 1		460	c 4013	Tension Thread Guard Set Screw, for		
	4350	405	8 Thread (lower) Cutting Blade Carrie	r		ij		100	C =1016	Machines Nos. 71-5, 71-6, 71-10 to		
		-	Lever Stop Screw, for Machine	s ·						71-13 and 71-34	02	
			Nos. 71-34, 71-35, 71-40, 71-4	2,		1		460	a 4019	Tension (side of arm) Thread Guard		
			71-45 and 71-46	. 04		1		400	0 1010	Set Screw, for Machines Nos.		
	495	e 405	Tames Timbs Hing							71-2, 71-23, 71-34, 71-35 and 71-45		
	435	0 400	Pin Set Screw	04		- 1				to 71-47	02	
			2 Cord Rotating Sector Catch Sto			j		460	c 401		•	
	440	C 410	Screw, for Machine No. 71-46	. 03		Ä		400	IC 401	Machines Nos. 71-2, 71-23 and		
						ij				71-45	02	
	446	C 402	5 Arm Shaft Flanged Bushing (back	A.)		1		4.01	401	3 Thread Retainer Stud Set Screw, for		
			Set Screw, for Machines No	03		الل		460	)C 401	Machines Nos. 71-5, 71-6, 71-10 to		
			71-35 and 71-46			144.1				71-13, 71-34, 71-35, 71-40, 71-42,		
	446	c 403	25 Thread Take-up Spring Regulat	or		di				71-46 and 71-47	02	
			Set Screw			1			A 401	3 Thread Take-up Spring Thread Guard		
	448	3c 40	15 Feed Eccentric Set Screw, for 234	12 03		- 11		46	UC 401	Set Screw, for Machines Nos.		
	448		- t of statement Din Set Sere	ew 03		1				71-40 and 71-42	02	
	44		15 Knife Bar Disengaging Lever Cat	ch		1			a., 104	al . al	02	
	44	JU 10	Tripping Point Collar Set Scre	w,		- }		_	2c 401		,	
			for 23467	03		- 1		46	2c 40	39712	02	
			15 Oscillating Rock Shaft Hinge Pin S	Set		ĮĮ.				- Conton	12	
	44	8c 40	Screw	03		1	-	56	40:	ZO Starting Level Sciew Contor		

No.	Plate	Name I	Each
591F	4017	Shuttle Tension Regulating Screw,	,
		for 15142, 15277, 23502, 39624 and	
		40027 \$	02
592e	4017	Shuttle Bobbin Case Latch Stop	
		Screw, for 15142, 15277, 23502,	
220		39624 and 40027	0.2
$602\mathbf{D}$	4045	Feed Wheel Driving Lever Block	-00
205	1000	Lock Spring Screw, for 39597	-02
$625_{ m F}$	4009	Clamp Arm Adjusting Screw, for	٥٢
C 4 1 -	1000	39551 and 39587	<del>05</del> .
641c	4060	Tension Releaser Arm Set Screw, for 40033	03
641c	4060		09
0410.	4000	Set Screw, for 40033	03
641c	4060	Tension (side of arm) Releaser Lever	00
0410	4000	Set Screw, for 40051	03
641c	4060	Thread (upper) Cutting Lever Set	00
OTIC.	*000	Screw, for 40051	03
641c	4060	Thread (upper) Cutting Lever Shaft	
011()	1000	Collar Set Screw, for 39661	03
646F	4057	Thread (upper) Cutting Blade Con-	-
,0101		necting Rod Spring Collar Set	
		Screw, for 40047	02
648D	4018	Shuttle Race Back Spring Screw, for	
		23621	07
662D	4018	Shuttle Race Cap Screw, for 39904	02
673F	4016	Needle Bar Frame Screw Center, for	
		all Machines except No. 71-47	08
673F	4016	Needle Bar Frame Screw Center	
		(upper), for Machine No. 71-47	80
679c	4060	Tension Releaser Shaft Crank Ball	
	,	Screw Stud, for Machines Nos.	
-		71-34 and 71-42	12
679c	4060	Tension (side of arm) Releaser Shaft	
		Crank Ball Screw Stud, for Ma-	
		chines Nos. 71-35, 71-45 and 71-46	12
690æ	4102	Thread (upper) Cutting Blade Opener	
		Lever Trip Bracket Screw, for	
		Machine No. 71-45	05
691 <sub>F</sub>	4061	Cutting Connecting Rod Slide Cap	
		Screw, for Machine No. 71-23	04
703D	4025	Arm Side Cover Thumb Screw, for	
		Machines Nos. 71-2, 71-5, 71-6,	
		71-34, 71-35 and 71-46	10
704c	4069	Tension (top cover, back) Releaser	
		Bracket (lower) Screw, for Ma-	
		chine No. 71-23	04
717c	4020	Starting Lever Adjusting Screw, for	
		all Machines except No. 71-23	08

No.	Plate	Name	Each
717c	4020	Tension (side of arm) Releaser Lever	
		Stop Screw, for Machine No.	
		71-46	\$ 08
717c	4020	Thread (upper) Cutting Lever Stop Screw, for Machines Nos. 71-34,	
		71-35, 71-40, 71-42 and 71-45	08
721 <b>D</b>	4045	Feed Wheel Retaining Clutch Spring	*-
.1210	1010	Stop Screw	06
748E	4025	Arm Screw (back)	08
756p		Clamp Carrier Guide (left) Screw,	
•		for 39807	02
756 p	4004	Clamp Carrier Guide (left) Screw	
		(long), for 39605, 39613 to 39615,	
		39619 and 39720	02
766D	4057	Thread (upper) Cutting Lever Shaft Crank Latch Hinge Screw, for	
		Machines Nos. 71-34, 71-35, 71-40,	•
		71-42 and 71-45	. 05
769c	4045	Feed Wheel Driving Lever Block Ad-	
		justing Screw, for 39594	06
771 <sub>D</sub>	4083	Knife Grinder Knife Holder Thumb	
		Screw, for 39898	10
793D	4083	Knife Grinder Knife Holding Spring	
-		Thumb Screw, for 39898	, 08
794E	4016	Needle Bar Connecting Link Adjust-	
	-	ing Screw, for 23476	05
805c	4002	Barring Lever Catch Spring Screw, for Machines Nos. 71-2, 71-5, 71-6,	
		71-23, 71-34, 71-35, 71-45 and 71-46	04
805c	4002	Knife Bar Driving Lever Spring	
		Screw, for all Machines except	
		Nos. 71-23 and 71-47	04
808F	4025	Arm Top Cover Screw	03
856c	4003	Barring Tripping Lever Hinge Screw,	
		for Machines Nos. 71-2, 71-5, 71-6, 71-23, 71-34, 71-35, 71-45 and 71-46	05
05//	. 40274		03
857н 858с	–	Barring Cam Set Screw, for 23562	02
. 0000	100,2	and 39759	03
858c	4002	Needle Bar Crank Set Screw, for	
		23477	03
858c	4002	Table Belt Guide Pulley Shaft Oil	40
868E	4025	Hole Plug Screw, for 39708  Arm Screw (front)	03 10
871c		Cord Rotating Gear Slide Sleeve	10
3,120		Slide Rod Connection Handle	
		Screw, for Machine No. 71-46	04

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No.	Plate	Name	Each			No.	Plate	Harris	Each
878D	4013	Oscillating Rock Shaft Hinge Pin Oil				999г	4003	Barring Ratchet Retaining Pawl	
		· Hole Stop Screw, for Machines			!	1.		Hinge Screw, for Machines Nos.	
		Nos. 71-2, 71-5, 71-6, 71-10 to 71-13,						71-2, 71-5, 71-6, 71-23, 71-34, 71-35,	
		71-23 and 71-47	\$ 06					71-45 and 71-46	\$ 05
896E	4025	Crank Connecting Rod Cap Screw, for	•		1	999г	4003	Tension Releaser Holder Hinge Screw,	
09UE	1020	24028	04					for Machine No. 71-40	05
			. 04	•		999r	4003	Tension (top cover) Releaser Holder	
898c	4045	Feed Wheel Driving Lever Block Ad-						Hinge Screw, for Machines Nos.	
		justing Screw Clamping Screw,						71-2 and 71-45	05
		for 39594	04		:	999F	4003	Tension (top cover, front) Releaser	
898c	4045	Feed Wheel Retaining Clutch Cap						Holder Hinge Screw, for Machine	
		Screw	04		° TC			No. 71-23	05
904F	4004	Needle Set Screw, for 39600	02			1021E	4016	Needle Bar Connecting Link Cap	
905 <sub>10</sub>	4040	Thread Guide Screw, for 19162	04			10212	. 1010	Screw	06
906c	4056	Thread (upper) Cutting Blade Shaft				1035c	4017	Oscillating Shaft Crank Slide Block	
		Crank Set Screw, for 40050	0.2			10000	1011	Screw Stud for 15171 and 24050	15
908c	4025	Crank Connecting Rod Hinge Screw	. 12	,	()	1036c	4023	Thread Take-up Crank Position Screw,	
913c	4021	Stop Cam Interlocking Rod Spring			ł	10000	4020	for 23477	03
	ν.	Regulating Thumb Screw	40		1	1038c	4004	Needle Bar Frame Regulator Adjust-	
914F	4008	Clamp Carrier Slide Guide (left)			1	. 10360	1001	ing Screw	10
		Screw	04		ļ	1042ғ	401 G	Needle Bar Frame Pitman Hinge	
914F	4008	Clamp Carrier Slide Guide (right)			4.	10421	4010	Screw	06
		Screw	04			1040	4013		
914F	4008	Tension (top cover, back) Releaser				1049c	4015	Position Screw, for 23413	0.2
		Lever Clamping Screw, for 39702	04			*0.40	4019	Feed Hand Ratchet Lever Pawl Stop	•-
940r	4058	Tension Releasing Lever Connection		,	-	1049c	4013	Screw, for 39522	0:2
		Screw (front), for Machine No.			1 3		1010		02
		71-40	06		i'	1049r			02
940r	4058	Tension (top cover) Releasing Lever				1057е	4001	Cutting Connecting Rod Cap Screw,	04
		Connection Screw (front), for			Ĺ			for 23576	VI
•		Machine No. 71-45	06		1	1057E	4061	Crank Connecting Rod Cap Screw,	0.4
966E	4025	Feed Connecting Rod (upper) Cap						for 23575	04
00012	10.20	Screw, for 23408	04		4	1064 n	4025	Clamp Check Lifting Chain Guide	
966D	4025	Tension (side of arm) Releaser Lever	-		į,			Pulley Screw, for 39809	12
2000	1020	Shaft Bracket Screw, for Ma-			l.	1064E	4025	Rock Shaft Starting Hook Chain	
		chine No. 71-46	04		1	. 10011	1020	Guide Pulley Screw, for 39572	12
0665	4025	Thread (lower) Cutting Lever Exten-	0.1		r*	1001	4005		
9000	4023	sion Screw, for Machines Nos.				10641	4025	Treadle Chain Guide Pulley Screw,	12
		ŕ	04					for 39572	12
0.00-	4005	71-34, 71-40, 71-42 and 71-45	04		i i	1065c	4025	Needle Bar Crank Position Screw,	
966D	4025	Thread (upper) Cutting Lever Shaft			l err			for 23477	10
		Bracket Screw, for Machines			+	10691	4025	Arm Shaft Screw	12
		Nos. 71-34, 71-35, 71-40, 71-42 and	0.4			10700	4020	Stop Cam Interlocking Rod Guide	
	40=0	71-45	04					Set Screw, for 23514, 39690 and	
974F	4058	Tension Releasing Lever Connection				•		40031	08
		Screw (back), for Machine No.	0.7			1004-	4102		03
		71-40	06			1094E			
974F	4058	Tension (top cover) Releasing Lever				1144F	4007	Crank Latch Spring Screw, for	
		Connection Screw (back), for						Machines Nos. 71-34, 71-35, 71-40,	
		Machine No. 71-45	06		!			71-42 and 71-45	04
997E	<b>4021</b>	Stop Cam Spring Cover Screw	05		- [			11-12 and 11-10	•
								· ·	

No.	Plate	Name	Each
1149c	4056	Thread Unwinder Spool Rest Set	
	e 1 .	Screw, for 41435 and 41531	04
1159c	4069	Tension (top cover, back) Releaser	-
		Bracket (lower) Position Screw,	
	1.	for Machine No. 71-23	03
1200c	4076	Cord Rotating Gear Slide Sleeve	
		Slide Rod Connection Hinge	
		Screw, for Machine No. 71-46	05
1222c	4014	Knife Bar Driving Lever (intermedi-	
		ate) Hinge Screw, for all Ma-	•
		chines except No. 71-47	15
1226c	4002	Barring Lever Catch Position Stud,	
		for 23564	04
1226E	4002	Needle Bar Frame Connection Spring	
		Screw Stud, for Machines Nos.	
		71-2, 71-5, 71-6, 71-23, 71-34, 71-35,	
		71-45 and 71-46	04
1227c	4002	Barring Lever Hinge Screw, for Ma-	
		chines Nos. 71-2, 71-5, 71-6, 71-23,	
		71-34, 71-35, 71-45 and 71-46	10
1228c	4003	Barring Indicator Stud, for Machines	'
		Nos. 71-2, 71-5, 71-6, 71-23, 71-34,	
		71-35, 71-45 and 71-46	08
1230T	4007	Clamp Carrier Guide (right) Screw	03
1231F	4007	Aim Sciew, for 55561, for Ma-	•
		chines Nos. 71-23, 71-34, 71-40,	02
1231r	4007	71-42, 71-45 and 71-47	02
1431F	4007	Clamp Carrier Plate Screw (back), for all Machines except Nos. 71-46	
		and 71-47	02
1232c	4007	Clamp Carrier Regulator Hinge Screw	
1234c	4008	" "Slide Regulating Stud,	12
12010	1000	for all Machines except No. 71-47	20
1235 <sub>F</sub>	4009	Bed Oil Guard Screw	04
1235F	4009	Clamp Lifting Arm Screw, for Ma-	04
		chines Nos. 71-2, 71-5, 71-6, 71-10	
		to 71-13, 71-23 and 71-47	04
$1235_{\mathbf{F}}$	4009	Clamp Plate Screw, for 39551 and	
		39587	04
1236c	4012	Feed Wheel Driving Lever Regulat-	•
		ing Stud	12
$1237 \mathrm{c}$	4012	Feed Wheel Friction Ring Screw	10
$1238_{ m F}$	4026	Guide Screw, for Machines Nos. 71-46	
*000		and 71-47	03
1239F	4015	Knife Bar Connecting Link Hinge	
		Cap Screw, for all Machines	0.4
	٠.	except No. 71-47	04
		•	

No.	Plate	Name E	ach
1240c	4015	Knife Bar Connecting Link Hinge	
12400	4019	Screw, for all Machines except	
		No. 71-47 \$	05
1241E	4015	Cord Rotating Gear Slide Connecting	
		Spring Screw Eye (front), for	
		Machine No. 71-46	05
1241E	4015	Cutting Connecting Rod Slide Latch	
		Tripping Lever Spring Screw,	
		for Machine No. 71-23	05
1241E	4015	Knife Bar Disengaging Lever Catch	
		Spring Screw Stud for all Ma-	
		chines except Nos. 71-23 and 71-47	05
1241E	4015	Tension (side of arm) Releaser Lever	
		Spring Screw Stud, for Machine	
		No. 71-46	05
·1241E	4015	Thread (lower) Cutting Blade Carrier	
		Lever Spring Screw Stud, for Ma-	
		chines Nos. 71-34, 71-35, 71-40,	05
		71-42, 71-45 and 71-46	ษอ
1241E	4015	Thread (upper) Cutting Lever Spring Screw Stud, for Machines Nos.	
		71-34, 71-35, 71-40, 71-42 and 71-45	05
1010-	1015		00
1242E	4015	Screw, for all Machines except	
		Nos. 71-23 and 71-47	05
1243c	4014	Knife Holder Guide Stud, for all Ma-	00
12450	4014	chines except No. 71-47	08
1944	o = 4016	6 Needle Bar Frame Cam and Bevel	-
1.231	. 101.	Gear Screw	20
1245c	4004		
12100		Screw, for 39900	12
1248c	4003	Barring Ratchet Pawl Hinge Screw,	
12100	1000	for Machines Nos. 71-2, 71-5, 71-6,	
		71-23, 71-34, 71-35, 71-45 and 71-46	08
12480	4003		
12400	7000	Screw, for Machines Nos. 71-34,	
		71-35, 71-40, 71-42, 71-45 and 71-46	08
1059/	4023		
12530	; 4020	for 39658 and 39692	03
-050			•-
12561	b 4008	Machines except No. 71-47	08
			-
12570	4012		15
		Screw	10
1258	c 4023	The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s	02
		23477	02
1275	g 4003		
1.5		for Machines Nos. 71-2 ,71-5, 71-6,	4.0
		71-23, 71-34, 71-35, 71-45 and 71-46	10

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Na	DI.	_4.			-3			
No.	Pla		Name	Each		No.	Plate	,
127	6c 40	02	Barring Lever Catch Hinge Screw,				4060	Thread (
_			for Machines Nos. 71-2, 71-5, 71-6.					Scre
			71-23, 71-34, 71-35, 71-45 and 71-46	<b>\$</b> 12	<b>1</b> 1			71-35.
1278	3c 404	61	Cutting Connecting Rod Slide Latch			1351c	4060	
			Tripping Lever Hinge Screw, for			10010	1000	Thread (
			Machine No. 71-23	12 "				Screv
1286	C 400	3	Barring Ratchet Wheel Spring Screw,	. 12		1352c	4055	71-35,
			for Machines Nos. 71-2, 71-5, 71-6,			, 100/2C	4057	Tension (
			71-23, 71-34, 71-35, 71-45 and 71-46	. 00	ij			Lock
1290	c 401	4	Knife Bar Driving Lever Hinge Screw,	06	·	1850		chine
			for all Machines except No. 71-47	0.0	Mari San	1352c	1057	Thread (1
1291	c. 406	1 -	Cutting Connecting Rod Slide Latch	30				Pin S
		-	Hinga Seron for Mr. 15					Nos.
			Hinge Screw, for Machine No.		1.0			71-45
1294	c 400	a	71-23	08		1387c 4	052	Tension R
12010	· 100	ð	Clamp Spring Bushing Position Stud,					for Ma
1000	- 400		for 39551 and 39587	03	:	1387c 4	052	Tension (
12960	4066	j (	Clamp Check Hinge Screw (back), for					Screw
			Machine No. 71-46	02	d			71-2 ar
1296c	406€	3 (	Clamp Check Screw, for Machines			1387c 4	052	Tension (
			Nos. 71-2, 71-5, 71-10, 71-12, 71-23			•		Guide
			71-34, 71-40, 71-42 and 71-47	0.2		•		No. 71
12960	4066	(	Clamp Check Stop Screw, for Ma-	·-		1388r 44	052	Tension (t
			chines Nos. 71-2, 71-5, 71-10, 71-12,					Machin
			71-23, 71-34, 71-40, 71-42 and 71-47	02	de . ■	1388F 4(	052	
$1297_{\mathbf{F}}$	4045	(	Clamp Check Screw, for Machines	02	1 *	7000T #	102	Tension (
			Nos. 71-34, 71-35, 71-40, 71-42 and			1415c _40	63 T	Stud, f Knife Bar
			71-45	0.4	1 1		00 1	
$1297\mathbf{r}$	4045	C	lamn Check Holder G.	04	11	1428c 40	14 1	Screw, Knife Bar I
		_	damp Check Holder Screw, for 39551		1.			
$1319_{\mathbf{F}}$	4015	12	and 39587	04		•		for all 71-23 a
-0101	1010	13	nife Bar Connecting Stud Clamping			1508E 40	20 8	Starting Le
1329 <sub>D</sub>	4055	~	Screw, for 23462	04			-	vædle Bar
10791)	4075	U	ord Rotating Gear Gib Screw, for					for all 1
<b>40.4</b> *			Machine No. 71-46	02		1517E 40	16 N	Veedle Bai
1341c	4004	N	eedle Bar Connecting Stud Set				,	(upper)
			Screw, for 39601	04		•		71-47
$1345_{ m D}$	4059	C	amp Carrier Guide (left) Screw			1518E 400	)2 F	arring Lev
			(short), for 39605 and 39720	04	L			Machine
1346D	4102	CI	amp Carrier Slide Screw, for Ma-	01				71-23, 71
			chine No. 71-47	07	7	1518E 400	12 F	eed Conne
1347c	4009	CI	amp Carrier Regulator Stud (to reg-	•	4			Nut, for
			ulate length of buttonhole) for					71-13, 71
			all Machines except Nos. 71-45		4	1518E 400	2 F	eed Connec
			and 71-47	10	j			Screw 1
1348c	4056	Cla	amp Check Section and Cutting			•		71-2, 71-5
			Plate Support Stud. for 39606		l'			71-45 and
d0.1=			39721 and 39731	02	¥	1518E 400	2 St	arting Lev
1349c	4004	Sto	op Cam Spring Stop Screw	04	٢ )			all Mach
				-	ration.			AIRCHCII

	No.		ate		Name		Each
	135	0c 40	60 Th	read (lo	wer) Pull	l-off Finger Hinge	
				Screw	for Mac	chines Nos. 71-34	7
				71-35,	71-40, 71-4	2, 71-45 and 71-46	\$ 05
	135	lc 40	60 Th	ead (h	werl Cu	tting Lever Ball	, å 0.9
				Screw.	for Mac	chines Nos. 71-34,	
				71-35.	71-40 71-4	2, 71-45 and 71-46	
	1352	C 405	57 Ter	sion (e	do of own	1) Releaser Lever	10
				Lock E	in Caron	Bushing, for Ma-	
				chine 1	Vo 71.46	Busning, for Ma-	
	1352	c 405	7 Thr	ood (w	(10, 11-40		. 06
				Din Cor	per) Cut	ting Lever Lock	
				Nog 71	ew Bushi	ng, for Machines	
				71-45	-04, 11-30,	71-40, 71-42 and	
	1387	c 405.	9 Man		• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	06
	. 1001	C 400.	z Ten	sion Re	leaser Gu	ide Screw Stud,	
	1387	- 405		or Mac	nine No.	71-40	08
	1991(	4055	2 Ten	sion (to	p cover)	Releaser Guide	
				Screw	Stud, for	Machines Nos.	
	1005			(1-2 and	71-45		08
	1387c	4052	Tens	ion (to	p cover,	front) Releaser	
				duide S	Screw Stu	d. for Machine	
				NO. 71-2	3		0.8
	1388F	4052	Tens	ion (to <sub>l</sub>	cover) ;	Screw Stud for	
				<b>Aachine</b>	s Nos. 71-	2 and 71-45	10
	1388F	4052	Tens	ion (to	p cover.	front) Screw	
			Ę	tud, for	· Machine	No. 71-23	10
	1415c	<b>4</b> 063	Knife	Bar	Driving	Lever Spring	10
	4 400		•	crew, f	or Machin	ne No 71-23	05
	1428C	4014	Knife	Bar Di	riving Lev	er Screw Stud.	
			f	or all	Machines	8 except Nos	
	1 500	4000	7	l-23 an	171-47		06
	1508E	4020	Start	ng Lev	er Screw	Center Nut	06
	1517E	4016	Need.	e Bar F	rame Scr	ew Center Nut	
	1517E	104.0	fo	r all M	achines e	xcept No. 71-47	04
	TOTIE	4016		e Bar		Screw Center	
	•		(1	ipper)	Nut, for	Machine No.	
	1518E	4002	7. Do	-47	• • • • • • • • •		04
	10101,	4002	Barrii	g Leve	r Stop S	crew Nut, for	
			.WJ	acnines	Nos. 71	1-2, 71-5, 71-6,	
1	518E	4002	Food	-23, 71-8 Common	4, 71-35, 7	71-45 and 71-46	04
	OLUL.	1002	ar eed	Connec	ting Rod	Hinge Screw	
			. 971 171	10, 10r	Machines	Nos. 71-10 to	
1	518E	4002	Ecod (	10, 11-4	0, 71-42 a	and 71-47	04
		1002	r ccu i	гони М-	ing Rod (	(lower) Hinge	
			71	10W INI 9.71.5	11, 10r N	fachines Nos.	
			71.	4, 11-0, 45 and	71.40	3, 71-34, 71-35,	
1	518E	4002	Startin	r Lava	11.40 r Qton ^	crew Nut, for	04
			all	Machir	e stop St	crew Nut, for t No. 71-23	
					см сусер	t No. 71-23	04

Nos. 71-2 and 71-45 .....

259

Each

03

71-47 .....

		Nama	ach	1	No.	Plate	Name
No.	Plate		acii		1960	4007	Clamp Carrier Slide Lever Roller
161 <b>1</b> E	4059	Clamp Lifting Arm Stop Hinge Screw					Screw Stud with 1520E, for 2
		Nut, for Machines Nos. 71-34, 71-35, 71-40, 71-42, 71-45 and 71-46 \$	03	•	1963	4015	Knife Bar Disengaging Lever C
1010-	4063	Starting Lever Stop Screw Nut, for	VO.,	.			Roller and Stud, for 23464
1618E	4000	Machine No. 71-23	03	-	1963	4015	Needle Bar Frame Connection R
1619E	4025	Crank Connecting Rod Hinge Screw	• • • • • • • • • • • • • • • • • • • •				and Stud, for 39622 and 3964
10132	4020	Nut	. 05	i i	1998	4102	Feed Disengaging Lever Roller
1636E	4017	Oscillating Shaft Crank Slide Block					Stud, for 39752
TOOOE	1011	Screw Stud Nut, for 23496, 39658			2080	4050	Shuttle Bobbin Case Thread G
		and 39692	03				Rivet, for 15628
1638E	4021			٠ 🚓	2102	4022	Tension Disc, for Machines Nos.
20002		Regulating Thumb Screw Nut	12	j	04.00		71-6, 71-10 to 71-13, 71-34 and
1655E	4002	Barring Lever Hinge Screw Nut, for		₹" 	2102	4022	Tension (side of arm) Disc, for
		Machines Nos. 71-2, 71-5, 71-6,					chines Nos. 71-2, 71-23, 71-35
		71-23, 71-34, 71-35, 71-45 and 71-46	04		9109	4000	71-45 to 71-47
1655E	4002	Needle Bar Frame Bell Crank Roller			2103	4022	Tension Spring, for Machines
		and Screw Stud Nut, for 1956	04				71-5, 71-6, 71-10 to 71-13, 71-34
1655c	4002	Needle Bar Frame Regulator Roller		İ	2103	4022	71-40 Tension (top cover) Spring, for
		and Screw Stud Nut, for 1956	04		2100	40/2/2	chines Nos. 71-2 and 71-45
1658c	4008	Clamp Carrier Slide Regulating Stud		1	2103	4022	Tension (top cover, front) Spring
		Thumb Nut, for all Machines		j	2100	1022	Machine No. 71-23
		except No. 71-47	15	1	2117	4012	Tension (side of arm), Rele
1658A	4008	Feed Wheel Lever Regulating Stud			2111	1012	Lever Pin, for Machine No.
		Thumb Nut	15		2117	4012	Feed Wheel Pin
1659c	4009	Clamp Pressure Regulating Thumb			2117	401.2	Thread (upper) Cutting Lever
		Nut, for 39551 and 39587	10	1			for Machines Nos. 71-34, 7
1664D	4007	Thread Retainer Holder Nut, for	00	į.			71-40, 71-42 and 71-45
		39714	03	ji .	2254	4045	Feed Wheel Retaining Clutch
1671c		Clamp Carrier Regulator Stud Nut	08		2256	4045	" " " SI
1671c	4009	Thread (lower) Cutting Lever Exten-			2269	4017	Cutting Connecting Rod Slide
		sion Screw Nut, for Machines	08	1			Dowel Pin, for Machine No.
		Nos. 71-34, 71-40, 71-42 and 71-45	20	¥	2269	4017	Shuttle Driver Pin
16730			20	Ĭ	2269	4017	Tension Releaser Shaft Arm Hub
1901	4059	Clamp Lifting Arm Connection Roller and Screw Stud with 229D and		1			for 39901
		12424	35	İ	2269	4017	Tension Releaser Shaft Arm Pin
1054	4060	Tension (top cover, back) Releaser	00	!			Machines Nos. 71-5, 71-10
1954	4000	Lever Roller and Stud, for 39702	20	T.			71-12
1956	4016	Needle Bar Frame Bell Crank Roller		***	2269	4017	Tension Releaser Shaft Crank Pin
1990	4010	and Screw Stud with 229D, 1655E		<b>~</b>		3.5	Machines Nos. 71-34 and 71-4
		and 23389, for 23558 and 23632	35	4	2269	4017	Tension (side of arm) Releaser S
1956	4016	Needle Bar Frame Regulator Roller		i <u>l</u> .			Arm Pin, for Machines Nos.
1300	4010	and Screw Stud with 229D, 1655E		Ţ.			71-23 and 71-47
	-	and 23389, for 23677	35	9	2269	4017	Tension (side of arm) Releaser S
1959	4014	Knife Bar Driving Lever (intermedi-	•	1			Crank Pin, for Machines
1990	.1017	ate) Roller and Screw Stud with		,			71-35, 71-45 and 71-46
		229D and 12424, for 23514	35	i)	2269	4017	Thread (upper) Cutting Blade S
1960	4007	7 Clamp Carrier Regulator Roller and					Crank Pin, for 39693, 39722
1000		Screw Stud with 1520E, for 39543					39732
		and 40010	35	ad-			

er and 23394 \$ 35 Catch 20 . . . . . . Roller643 ... 20 er and 35 . . . . . . Guide 01. . . . . . s. 71-5, d 71-42 05or Ma-35 and 05 . . . . . . Nos. 34 and 03 . . . . . . or Ma-03. . . . . . ng, for 03 . . . . . . eleaser 01 71-46 01 . . . . . . r Pin, 71-35, 01 . . . . . . . . . . . . 20 03Spring e Cap 71-23 01 . . . . . 01 ıb Pin, . . . . . . 01 in, for 0 and . . . . . 01in, for 1-42 ... 01 Shaft s. 71-2, .01 Shaft Nos. . . . . . 01 Shaft 22 and 01 . . . . .

No.	Plate	Name	' Each
2273	4057	Thread (upper) Cutting Blade Con-	
		necting Rod Collar (front) Pin,	
		for Machines Nos. 71-34, 71-35,	
		71-40, 71-42 and 71-45	
2455	4024	Bobbin Winder Tension Disc, for 5989	02
2455	4024	Cord Tension Disc	02
2523	4017	Shuttle Bobbin Case Position Finger	
		Rivet, for 15142, 15277, 23502, 39624 and 40027 Per 100	25
2532	4018	Shuttle Race Back Position Pin, for 23621 Per 100	10
2533	4018	Shuttle Race Back Spring, for 23621	12
2766	4080	Rock Shaft Knee Arm Hub with 356c,	12
2100	1000	for 6336	15
2767	4080	Rock Shaft Knee Plate with 356c, for	
2101	4000	6336	18
2770	4080	Rock Shaft Stop Dog with 356c, for	
		39812 and 39814	12
2973	4017	Shuttle Bobbin Case Latch Lever, for 15141	10
0074	4075		10
2974	4017	Shuttle Bobbin Case Latch Lever Ful- crum Pin, for 15141 Per 100	10
2975	4017	Shuttle Bobbin Case Latch Spring, for	
		15142, 15277, 23502, 39624 and	
		40027	02
3012	4013	Feed Hand Ratchet Wheel Pin	01
4784	4013	Arm Shaft Oil Pad	01
4784	4013	Oscillating Rock Shaft Oil Pad, for	
		23493 and 39654	01
4784	4013	Thread Take-up Lever Oil Pad, for	
		23478 and 39794	01
5989	-	Bobbin Winder Tension complete,	
		Nos. 418D, 1562J, 10141 and two	
		2455, for 27921	15
6335	4080		10
6336	4080	" " 6335 with 2766	
		and 2767, for 39812 and 39814	40
6337	4080	Rock Shaft Starting Hook Bracket with two 356c, for 39812 and 39814	20
7070	4007	Feed Wheel Driving Lever Regulating	
1010	100.	Stud Sleeve	10
7070	4007	Needle Bar Frame Regulator Adjusting Screw Sleeve	10
7071	4003	Barring Ratchet Wheel Tripping	
1	1000	Point Screw Washer, for Ma-	
		chines Nos. 71-2, 71-5, 71-6, 71-23,	
		71-34, 71-35, 71-45 and 71-46	01
		•	

No.	Plate	Name	Each
7071	4003	Cord Rotating Sector Adjustable	
		Catch Notch Gib Screw Washer,	a 01
7071	4003	for 39856	\$ 01
1011.	4003	Knife Bar Disengaging Lever Trip- ping Bracket Screw Washer, for	
		Machine No. 71-23	01
7071	4003	Needle Bar Frame Pitman Adjusting	
,		Screw Washer, for 23611 and	
		23676	01
7071	4003	Thread (upper) Cutting Blade Con-	
		necting Rod Spring Bracket	
		Screw Washer, for Machines Nos.	0.1
7071	4003	71-34, 71-35, 71-40, 71-42 and 71-45	· 01
1011	4003	Thread (upper) Cutting Blade Opener Lever Latch Screw Washer, for	
		Machine No. 71-45	01
7278	4008	Clamp Carrier Slide Lever Socket	
		Joint, for all Machines except No.	•
		71-47	25
7326	4018	Shuttle Race Cap, for 39904	15
7335	4022	Thread Take-up Spring	. 03
7539	4080	Rock Shaft Hanger (back) with two	
		wood screws 1 in, No. 10, for 39812 and 39814	08
7585	4010		05
8238	4052	Tension Spring, for Machine No. 71-42	05
8238	4052	" (side of arm) Spring, for Ma-	
		chines Nos. 71-2, 71-23, 71-35 and	
		71-45 to 71-47	05
8582	4013	Arm Dowel Pin	0.2
$8582 \\ 8905$	4013 4002	Starting Lever Bracket Dowel Pin Barring Lever Catch Spring Screw	02
.0000	4002	Washer, for Machines Nos. 71-2,	
		71-5, 71-6, 71-23, 71-34, 71-35, 71-45	
		and 71-46	01
9525	4083	Knife Grinder Knife Holder Thumb	
	- ,-	Screw Washer, for 39898	01
9525	4083	Thread (upper) Cutting Blade Opener	3 T W
•		Lever Trip Bracket Screw Washer, for Machine No. 71-45	01
9540	4021	Stop Lever Spring	02
9780	4021	" Cam Spring Cover Position Pin,	02
0100	. 1021	for 23517	01
10141	4024	Bobbin Winder Tension Spring, for	
<del></del> .		5989	01
10145	4024	Bobbin Winder Tension Thread Guide,	
•		for 27921	01

	264		Numerical List of Parts		<b>4</b>	+ 5	٠	1	Numerical List of Parts	265
	No	Plate	Name	Each			No.	Plate	Name	Each
	No.			Lacii			13218			
	10249	4083				100	10210	4019	Feed Hand Ratchet Lever Pawl	
			Bracket Adjusting Screw Tension	b 0.9			13710	4060		\$ 05
			Spring, for 39898				.10110	4069	Tension (top cover, back) Spring, for	
	10875	4028	Wrench, for 1518 and 1520	10	į,		14010	1001	Machine No. 71-23	
	11204	4023	Thread Take-up Lever Link Hinge		1		14010	4024	Bed Frame Hinge Plate Rivet, for	
			Pin	15	ĺ.			4000	23529 and 39910	
	11831	4028	Screw Driver, 5 in, blade (machine,		}		14017	4012	Feed Wheel Friction Ring Screw	
			large)	20					Washer	
	12166	4023	Trread Take-up Lever Hinge Pin, for		. , 🖠	,	14049	4018	Shuttle Race Back, for 23621	
	12100	4023	, =	05	- 🕍	. `	14174	4020	Thread (upper) Cutting Blade Opener	• •
			23525	və	Ti.	•			Lever Spring, for Machine No.	
	12193	4000	Arm Side Cover, for all Machines ex-						71-45	. 08
			cept Nos. 71-23 and 71-34	10	1		14209	4030	Treadle, for 14211	30
	*12204	٠ ـ	Feed Connecting Rod Cap, for 23672				14210	4030	" Stand, for 14211	25
	*12204		" " (upper) Cap,			-	14211	4030	Treadle complete, Nos. 7585, 14209	
			for 23408	<u> </u>	•				14210 and four wood screws 13	
	12357	4000	Arm Shaft Flanged Bushing (back)	20	1				in., No. 12	
	12399		Thread Retainer complete, Nos. 12400				14229	4047	Table Belt Guide Bracket with 448c.	
	2.2000		to 12402, for all Machines except		Ĭ				for 39709 and 39716	30
			Nos. 71-23 and 71-45	15	4		15027	4050	Shuttle Bobbin Case Position Finger,	•
			1105. 11-20 and 11-10	1.0	1			1000	for 15142 and 15277	05
			Nos. 19400 to 19409 for 19900		1		15072	4003	Barring Ratchet Pawl Spring Stop	
			Nos. 12400 to 12402, for 12399.		4 !		10012	1000		
	12400	4022	Thread Retainer Sleeve; also for						Pin, for Machines Nos. 71-2, 71-5,	
			39714	05	3.		,		71-6, 71-23, 71-34, 71-35, 71-45 and	
	12401	4022	Thread Retainer Spring	01				1000	71-46 Per 100	
	12402	4022	" Stud; also for 39714	07			15072	4003	Bobbin Winder Bobbin Position Pin,	
	12424		Clamp Lifting Arm Connection Roller	٠.	Į.				for 27538 Per 100	
	TLITE	TOLI		0.9	(		15098	4050	Shuttle Tension Spring (obsolete),	
	10494	4014	Cap Screw Washer, for 1901	02	\ \ \\				for 15142	. 10
	12424	4014	Knife Bar Driving Lever (intermedi-		- 1/		15140	4017	Shuttle Bobbin Case Latch, for 15141	10
			ate) Roller Cap Screw Washer,	0.0	· A		15141		Shuttle Bobbin Case Hinge, Nos. 2973,	
	40.01		for 1959	02	Ì				2974 and 15140, for 15142, 15277,	
	12424	4014	Oscillating Shaft Crank Slide Block						23502, 39624 and 40027	25
			Cap Screw Washer, for 15171 and		ř,		15142	4050	Shuttle Bobbin Case complete, Nos.	
•		: 1	24050	02					591F, 592E, 2523, 2975, 15027, 15098	
	12459	, 4013	Oscillating Rock Shaft Hinge Pin Oil		- M.				and 15141 (obsolete), for Ma-	
	449		Hole Stop Screw Washer		,				chines Nos. 71-5, 71-6, 71-12 and	
,			(leather), for Machines Nos. 71-2,		d,				71-13	75
			71-5, 71-6 and 71-10 to 71-13		- Mg		15170	4000		••
			Per 100	50	ا بالم		15170	4023	Oscillating Shaft Crank Slide Block,	
	1:2538	4060	Tension Releaser Arm Pin, for Ma-		-415	**	15174	4000	for 15171	35
			chines Nos. 71-34 and 71-42	01	ļ		15171	4023	Oscillating Shaft Crank Slide Block	
	12538	4060	Tension (side of arm) Releaser Arm		i				complete, Nos. 229D, 1035c, 12424	
			Pin, for Machines Nos. 71-35,		I				and 15170, for 39692	50
		•	71-45 and 71-46	01	4		15277	4072	Shuttle Bobbin Case complete, Nos.	
	12538	4060	Thread (upper) Cutting Lever Shaft		ſ				591f, 592e, 2523, 2975, 15027, 15141	
			Collar Pin, for Machine No. 71-40	01	$\eta$				and 15278, for 39578	75
	12648	4109	Thread (upper) Cutting Blade Opener	01	f).		15278	4072	Shuttle Tension Spring, for 15277	10
r	T=010	1102	Lever Spring, for Machine No.		A		15628	4050	" Bobbin Case Thread Guide with	
•				0E	Į.i				two 2080, for 39624	05
			71-45	05	11/2					
					. <b> </b>		•	,		
					p.					
			and the second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second s		3 to					

						To the second	*			_
	<b>26</b> 6		Numerical List of Parts		<del>*</del> ,	PATE TO			Numerical List of Parts	26
	No.	Plate	Name	Each		ļ.	No.	Plate	Name	Eac
	16555	4024	Bed Frame Hinge Plate, for 23529 and 39910	<b>\$</b> 15	•		 23367	4003	Barring Ratchet Wheel Tripping Point, for Machines Nos. 71-2,	
	18859	4075	Cord Guide, for Machine No. 71-46	02	4.	1			71-5, 71-6, 71-23, 71-34, 71-35, 71-45 and 71-46	
	٠	• ,	Nos. 19159 to 19161, for 19162.			; . i	 23369	4001	Barring Stop Arm, for Machines Nos. 71-2, 71-5, 71-6, 71-34, 71-35 and	
	19159	4040	Thread Guide Body						71-46	
	19160	4040	" Roller				23370	4003	Barring Tripping Lever, for Machines	
	19161	4040	" Cap		•	:		•	Nos. 71-2, 71-5, 71-6, 71-23, 71-34,	
	19162		Thread Guide complete (roller), Nos.					*	71-35, 71-45 and 71-46	
			905p and 19159 to 19161			<b>(1)</b>	*23371		Bed, for Machines Nos. 71-2, 71-5,	
	19226	4024	Bed Frame Hinge Connection, for 19398			e e			71-10 and 71-12	
	19397	4024	Bed Frame Hinge Connection Cap, for			1		1	Nos. 23373 to 23376 (obsolete).	
	10001	1021	19398			ţ	23373	4030	Belt Cover	
	19398		Bed Frame Hinge Connection 19226			7	23374	4000	" " Bracket	
	19990		with 211r and 19397, for 23529 and			1	23375	4000	" " Hinge Block with 460c	
			39910	0.0		ì	23376	4000	" " " Pin	
	40440	4047					23379	4007	Clamp Arm Hinge Block, for 39551	
	19448	4017	Oscillating Shaft Crank Slide Block for 24050			j			and 39587	
						<b>\</b>	23380	4007	Clamp Arm Hinge Block Pin, for	
	20093	4080	Rock Shaft Hanger (front) with two			ĺ.			39551 and 39587, for Machines	•
			wood screws 1 in., No. 10, for			Ì			Nos. 71-23, 71-34, 71-35, 71-40,	
•		4	39812 and 39814		•	: 0			71-42 and 71-45 to 71-47	
	21643	4020	Starting Lever Belt Shifter, for genera			اسط	23381	4005	Clamp Carrier, for Machines Nos. 71-2,	
			work, for all Machines except						71-5, 71-10 and 71-12	3
			Nos. 71-6, 71-11, 71-13 and 71-46.			ļ	23384	4007	Clamp Carrier Connecting Rod	
	21650	4021	Stop Cam Interlocking Rod Guide			i	23385	4007	" Guide (right), for Ma-	
			Washer (rawhide)	. 02		9			chines Nos. 71-2, 71-5, 71-6, 71-10	
	21651	4021	Stop Cam Interlocking Rod Spring			¥.			to 71-13, 71-23 and 71-47	
	21654	4028	Wrench, for 1508 and 1638	<b>1</b> ·0		}- -	23386	4006	Clamp Carrier Plate, for Machines	
	21699	4056	Thread (upper) Cutting Blade Posi			į.			Nos. 71-2, 71-5, 71-6, 71-10 to 71-13	
			tion Pin, for $40049 \dots$ Per $100$	) 10		į.			and 71-23	2
	*23351	·	Arm with 24081, for Machines Nos			1	23389	4016	Needle Bar Frame Bell Crank Roller	
			71-2, 71-5 and 71-6	. —			00000		Cap Screw Washer, for 1956	·
	23352	4030	Arm Shaft, for all Machines excep-	t		. '	23389	. 4016	Needle Bar Frame Regulator Roller	
			No. 71-23			;	 00000	4014	Cap Screw Washer, for 1956	
	23353	4001	Arm Top Cover, for Machines Nos			4	23390	4014	Knife Screw Washer, for all Ma-	
	#0000	* ^ 0.1	71-5, 71-6, 71-34, 71-35 and 71-46.	. 75		العاش	23392	4000	chines except No. 71-47  Clamp Carrier Slide Guide (left)	
	23361	4003	Barring Ratchet Pawl, for Machine		•		23393	4008 4008	" " (right)	
	20001	±000	Nos. 71-2, 71-5 and 71-6	1 25		1				
	23362	4003	Barring Ratchet Pawl Spring, for Ma			1	Nos.	23394 t	to 23397, for all Machines except No. 71	-47.
			chines Nos. 71-2, 71-5, 71-6, 71-23	,		J.	23394	4005	Clamp Carrier Slide Lever with 1960	2
			71-34, 71-35, 71-45 and 71-46			, ,,,	23395	4005	" " " Regulator	
	23364	4003	Barring Ratchet Retaining Paw			1	23396	4008	, a , a a — a	
	20001		Spring, for Machines Nos. 71-2	مشير را					Cap	
			71-5, 71-6, 71-23, 71-34, 71-35, 71-4			1	23397	4008	Clamp Carrier Slide Regulating Stud	
			and 71-46				6		Bushing	
			•			e Ajas			•	

268		Numerical List of Parts		81 -			,	Numerical List of Parts	269
No.	Plate	Name	Each	; j.		NI.	Plate	Name	Each
23404	4009	Clamp Spring, for 39587, for Machines		Ý		No.			
69404	4000	Nos. 71-23, 71-35, 71-40, 71-42,		- B		23432	4012	Feed Wheel Tripping Point, for 23673,	
		71-45 and 71-47	\$ 15					23698, 39552, 39749, 39792 and	o 40
99406	4000		อ์ รถ	**				00000 1111111111111111	\$ 40
23406	4000	Face Plate, for all Machines except No. 71-46	1.05			23433	4010	Feed Wheel Tripping Lever	2 00
		NO. 11-46	1 20	• •		23435	4013	Spring	10
		107 to 00100 to 35-11- 71 0		1		23436	4026	Guide (back), for cuffs	10
r		407 to 23409 for Machines Nos. 71-2		d.		23437	4026	" (left), for cuffs	10
	71	-5, 71-6, 71-23, 71-34 and 71-35.				23438	4026	" (right), for cuffs	10
23407	4001	Feed Connecting Rod (lower); also		i:		23439	4026	" (left), for collars	10
		for Machines Nos. 71-45 and 71-46	2 50			23440	4026	" (right), for collars	10
23408	4001	Feed Connecting Rod (upper) with		4.		23441	4026	" (corner), for collars	10
		12204 and two 996E; also for Ma-		1		23443		Knife, 4 in., for Machines Nos. 71-2,	
		chines Nos. 71-45 and 71-46	1 50					71-5, 71-10, 71-12 and 71-45	20
23409	4001	Feed Disengaging Lever; also for Ma-		!		23444		Knife, 15 in., for Machines Nos. 71-2,	
		chine No. 71-40	1 25	6			, .	71-5, 71-10, 71-12 and 71-45	20
23412	4013	Feed Eccentric with 448c	2 50	- F		23445		Knife, § in., for Machines Nos. 71-2,	
23413	4000	" Hand Ratchet Lever with 214p	- 50		, .			71-5, 71-10, 71-12, 71-34, 71-35, 71-40,	
	2000	and 1049c	75	1 2				71-42 and 71-45	20
23414	4013	Feed Hand Ratchet Lever Collar with		1		23446		Knife, 75 in., for Machines Nos. 71-2,	
20111	1010	two 453c	50	1				71-5, 71-10, 71-12, 71-34, 71-35, 71-40,	
23416	4013	Feed Hand Ratchet Wheel with 460c		j				71-42 and 71-45	20
23417	4005	Oscillating Shaft (obsolete)	50	i i					
23418	4000	Feed Rock Shaft, for 23419	1 50	/ E			Nos	23447 to 23451, for Machines Nos. 71-2,	
23419		Feed Rock Shaft complete, Nos. 23418	1 90	,				71-5, 71-6, 71-10 to 71-13, 71-34, 71-35,	
. 20110		and 23420	2 10	ada				71-40, 71-42 and 71-45.	
23420	4000	Feed Rock Shaft Hinge Pin with	2 10	7	*			,	
20120	1000	23421, for 23419	60			23447		Knife, ½ inch	20
23421	4013	Feed Rock Shaft Hinge Pin Plug				23448	-	" a inch	20
20121	1010	(leather), for 23420 Per 100	50	1		23449		" § inch	20
23421	4013		50			23450		" $\frac{1}{6}$ inch	20
20121	4010	Hole Plug (leather), for 23494				23451	4014	" 3 inch	20
		Per 100	50	•				· ·	
23422	4012	Feed Rock Shaft Spring, for Machines	30				Nos	. 23452 to 23455, for Machines Nos. 71-2,	
20122	1010							71-5, 71-6, 71-10 to 71-13 and 71-35.	
		Nos. 71-2, 71-5, 71-6, 71-11, 71-23, 71-24, 71-25, 71.45 and 71-46	. 15			23452		Knife, 13 inch	20
00404	1010	71-34, 71-35, 71-45 and 71-46	15	100		23453		" \( \frac{7}{2} \) inch \( \tag{1} \).	20
23424	4010	Feed Wheel Driving Lever, for Ma-		•		23454		" 15 inch	20
		chines Nos. 71-2, 71-5, 71-10, 71-12,		:		23455		" 1 inch	20
		71-23, 71-34, 71-40, 71-42, 71-45		. 1		20100			
-		and 71-47	3 00	: <b>****</b> ***		*	Nos	s. 23456 to 23459, for Machines Nos. 71-6,	
23427	4010	Feed Wheel Driving Lever Plate	25	ť þ			1406	71-11, 71-13 and 71-35.	
23428	4012	" " Pitman with		I¥					
		23429, 50088c and two 196F, for all		*		23456		Knife 1 inch	20
		Machines except Nos. 71-6, 71-13,		4		23457		" 1½ inch	20
		71-35 and 71-36	1 65	<b>.</b> 3		23458		" $1_{16}^{9}$ inch	20
*23429		Feed Wheel Driving Lever Pitman		!		23459		" 1½ inch	20.
		Cap, for 23428 and 39554	. —	\		23460	4010		
23431	4010	Feed Wheel Shaft, for all Machines						71-47	80
TOTOL	4010	except No. 71-46	1 50	*		23461	4015	Knife Bar Connecting Link, for all Ma-	
		OACCPC 140. (1-20	T 90	I.				chines except No. 71-47	1 00
				<u>ua</u>					

270 .		Numerical List of Parts	
No.	Plate	Name	Each
23462	4015	Knife Bar Connecting Stud with	
		1319F, for all Machines except No.	
	5	71-47	\$ 60
	Nos.	23463 to 23471, for all Machines except Nos. 71-23 and 71-47.	t ·
23463	4015	Knife Bar Disengaging Lever	40
23464	4015	" " " Catch	
		with 1963	60
23465	4015	Knife Bar Disengaging Lever Catch	1 00
00466		Bracket Leven Cotch	T 00
23466	4015	Knife Bar Disengaging Lever Catch	- 30
99467	4015	Tripping Point	90
23467	4015	Knife Bar Disengaging Lever Catch Tripping Point Collar with two	
100			<b>♣</b> 40
23468	4015	448c	710
<b>∠</b> ∂408	#019	Spring	05
23469	4010	Knife Bar Driving Lever	1 25
23470	4010	" " (intermedi-	1 4 t
20410	4010	ate)	2 00
23471	4014	Knife Bar Driving Lever (intermedi-	2 00
20411	4014	ate) Connecting Link	1 00
23473	4014	Knife Holder, for all Machines except	- 0
20110	1011	Nos. 71-46 and 71-47	2 50
23476	4016	Needle Bar Connecting Link with 794E	50
23477	4010	" Crank with 858c, 1036c,	- '
	1020	1065c and 1258c	80
23478	4006	Needle Bar Frame with 4784, for all	
		Machines except No. 71-46	2 00
23481	4001	Needle Bar Frame Cam and Bevel	
		Gear, for Machines Nos. 71-2, 71-5,	
		71-6, 71-23, 71-34, 71-35, 71-45 and	
		71-46	4 00
23483	4004	Needle Bar Frame Connection Spring,	
		for Machines Nos. 71-2, 71-5, 71-6,	
		71-23, 71-34, 71-35, 71-45 and 71-46	10
23484	4004	Needle Bar Frame Connection Spring	
_	_	Hook, for Machines Nos. 71-2, 71-5,	
		71-6, 71-23, 71-34, 71-35, 71-45 and	
		71-46	
23485	4004	Needle Bar Frame Connection Stud.	
200		for Machines Nos. 71-5, 71-6, 71-23,	
		71-34, 71-35, 71-45 and 71-46	.0
23486	4016	Needle Bar Frame Driving Bevel Pin-	
20100	4010	ion with two 453c	
23491	4004	· · ·	
23491	4004	Needle Bar Frame Regulator, for	
		39900	т 9,

	No.	Plate	Name	Eac	h
	23492	4016	Needle Plate, for general work (obsolete); for Machines Nos. 71-2, 71-5,		
			71-10 and 71-12	<b>\$1</b> 0	0
	23493		Oscillating Rock Shaft complete, Nos. 4784, 23494 and 24043 (obsolete)	1 6	
	23494	4006	Oscillating Rock Shaft Hinge Pin with		
			23421, for 23493 and 39654		iO ,
	23495		Oscillating Shaft Crank (obsolete), for 23496		50
	23496	4017	Oscillating Shaft Crank complete,		
			Nos. 231c, 1636E, 23495 and 24050		
			(obsolete)	1 (	
	23497	4019	Pulley (loose)	1 '	
	23499	4019			20
_	23500	4017	Shuttle Bobbin, for 23504, 39578, 39626		
•			and 40029		98
	23501	4017	Shuttle Bobbin Case Position Finger,		
			for 23502	,	05
	23502	4017	Shuttle Bobbin Case complete, Nos.		
		•	591 <sub>F</sub> , 592 <sub>E</sub> , 2523, 2975, 15141,		75
			23501 and 23680, for 23504		75 75
	23503	4017	Shuttle Body, for 23504 and 39626		(9
	23504	4017	" 111 in. diam., Nos. (23500, 23502 and 23503, for Machines Nos. 71-2,		
			71-10, 71-11 and 71-23	1	50
	20505	.045	Shuttle Driver with 462c	_	75
	23505	4017	"Race Body, for 39904		10 .
	*23506 23509	4019	Starting Lever, for Machines Nos.		
	20009	#019	71-2, 71-5, 71-6, 71-10 to 71-13 and		
			71-47	3	50
	23510	4019	Starting Lever Bracket, for all Ma-	Ů	•
	20010	4010	chines except No. 71-23	1	00
	23511	4019	Starting Lever Rod, for all Machines		
	25911	4019	except No. 71-23		75
	00514	4020	Stop Cam Interlocking Rod Guide		
	23514	4020	with 1070c and 1959, for all Ma-		
			chines except Nos. 71-23 and 71-47	1	50
	00515	4001	Stop Cam Spring (long)	-	08.
	$23515 \\ 23516$	$4021 \\ 4021$	" " (short)		05
	23517	4019	" " Cover with 23499, two		
	20011	4013	each 9780 and 28034		<b>2</b> 5
	23518	4010			75
	23519	4022	Tension Releaser with 200F, for 39901;		
			also for Machines Nos. 71-5, 71-10,		
			71-12, 71-34 and 71-42		30
	23519	4022	Tension (side of arm) Releaser with		
			200F, for Machines Nos. 71-2,		
			71-23, and 71-45 to 71-47		30.

Numerical List of Parts

			-		1.1					
	272		Numerical List of Parts		F				Numerical List of Parts	273
	No.	Plate	Name	Each	+ 1 		No.	Plate	Name	Each
	23520	4022	Tension Releaser Shaft, for 39901, for Machines Nos. 71-5, 71-10, 71-12, 71-34 and 71-43	\$. 10·	; ; ; ;		23546		Barring Ratchet Retaining Pawl (adjustable) complete, Nos. 203c, 23544 and 23545, for Machines Nos. 71-2, 71-5, 71-6, 71-23, 71-34,	
	23520	4022	for Machines Nos. 71-2, 71-23, 71-35, 71-45 and 71-47	10	, '		99540	4014	71-35, 71-45 and 71-46	-
	23521	4022	Tension Releaser Shaft Arm, for Ma-	/ 10			23548 $23549$	4014	Knife Bar Stop Plug (fibre), for 39565	02
	20021	4022	chines Nos. 71-5, 71-10 and 71-12	40				4027	Guide, for shirt bosoms	10
	23521	4022	Tension (side of arm) Releaser Shaft		1		23550		Dands	10
	. ,		Arm, for Machines Nos. 71-2,		ļ		23551	4024	Treadle Chain Screw Eye	02
		-	71-23 and 71-46	40					•	
	23523	4023	Thread Take-up Crank	80	1				Nos. 23552 to 23554, for 23555.	
	23524	4023	" Lever, for 23525	1 00			. 23552	4010	Feed Wheel Friction Ring Section	
	23525		Thread Take-up Lever complete, Nos.	1 4-	1		. 20002	4010	(long)	45
	23526	4022	12166, 23524 and 23543	$\frac{1}{25}$ .	j		23553	4010	Feed Wheel Friction Ring Section	40
	23527	4030	Drip Pan with two wood screws ½ in.,	20	1		20000	1010	(short)	45
	20021	1000	No. 5, R.H.B.	25	- (		23554	4019		
	23528	4005	Bed Frame Clamp Lifting Arm Stop	10	Ž.			4014	Feed Wheel Friction Ring Spring	10
	23529	4031	" with two each 16555, 19398, four each 158E, 24106, six 14010				23555		Feed Wheel Friction Ring complete, Nos. 23552 to 23554	1 00
			and four wood screws 14 in., No. 12 (obsolete)	2 50	•		23556	4007	Starting Lever Belt Shifter, for Machines Nos. 71-6, 71-11, 71-13, 71-35	
	23530	4026	Gauge, for $\frac{1}{4}$ to 1 in., for setting			7		400#	and 71-46	75
			length of buttonhole, for all Machines except Nos. 71-35, 71-46		<b>4</b> %		23557	4001	Feed Disengaging Lever Spring, for Machines Nos. 71-2, 71-5, 71-6,	
			and 71-47	20	1	· .	99550	4001	71-23, 71-34, 71-35, 71-45 and 71-46	10
	23535	4028	Wrench, for 1671, for regulating length of buttonhole	20			23558	#Dot	Needle Bar Frame Bell Crank with 1956, for Machines Nos. 71-5, 71-6, 71-23, 71-34, 71-35, 71-45 and 71-46	3 00
		, .	Nos. 23536 to 23539, for 23540.				*23560		Arm with 24081, for Machine No. 71-23	3 00
			1108. 25550 to 25555, 101 26540.			1.0	23561	4047	" Shaft, for Machine No. 71-23	2 50
	23536	4031	Table Belt Guide with two 168E; also for 39709 and 39716	20			23562		Barring Cam with two 858c, for Ma-	Z 50
	23537	4031		40					chines Nos. 71-2, 71-5, 71-6, 71-23, 71-34, 71-35 and 71-45 :	2 50
	23538	4031	Table Belt Guide Pulley; also for	10	'i					
	20000	1001	39709 and 39716	50				Non	99509 to 99500 com 35 - 1 to 1 35 - 15	
	23539	4031			i			_	23563 to 23567, for Machines Nos. 71-2,	
	40000	4091	436c (obsolete)	40	4.		i	• '	71-5, 71-6, 71-23, 71-34, 71-35, 71-45 and 71-46.	
	23540	4031			. 1					
			Nos. 23537, 23539, two each 23536,		4		23563 .		Barring Lever	2 50
			23538 and four wood screws 14 in.,	0.00	ļ		23564	4002	" Catch with 1226c	1 25
			No. 12, R.H.B. (obsolete)	2 20	<b>(</b> :	. •	23565	$\boldsymbol{4002}$	" " " Spring	10
	23543	4023		40	ĺ		23566	4002	" " Spring	10
	23544	4003	-	40	)		23567	4006	Clamp Arm, for 39587	2 00
			(hinge screw end), for 23546	40	ļ		23573	4005	" Plate Support	25
•	<b>2</b> 3545	4003	_	FA	1		23574	4009	" Post, for 39551 and 39587	75
			(wheel end), for 23546	50	11		DOUGT	1000	TONG TOT BEOUT AND BEECH	(9

1588w—18

274	Numerical List of Parts						
No.	Plate	Name	Each				
	Nos.	23575 to 23578, for Machine No. 71-23.					
23575	4062	Crank Connecting Rod with 29513 and two 1057E	<b>\$</b> 1 00				
23576	4061	Cutting Connecting Rod with 23577 and two 1057E	1 00				
23577	. —	Cutting Connecting Rod Cap, for 23576	<del></del> .				
23578	4061	Cutting Connecting Rod Slide	75				
23582	4061	" " " Latch Tripping Lever with 171F and					
23583	4061	1550H, for Machine No. 71-23 Cutting Connecting Rod Slide Latch	2 00				
	-	Tripping Lever Spring, for Machine No. 71-23	05				
23587	4012	Feed Wheel Tripping Lever Point	25				
	Nos	. 23588 to 23604, for Machine No. 71-23.					
23588		Knife, ¼ inch	20				
23589		" inch	20				
23590		" § inch	20				
23591		" 17 inch	20				
23592		" ½ inch	20				
23593		" ½ inch	20				
23594		" § inch	20				
23595		16 111011	20				
23596	4064	" 3 inch	20				
23597		" } inch	20				
23598	. —	"	20				
23599		" 18 inch	20				
23600		1 Inch					
23601		1 <sub>16</sub> men					
23602		18 111011					
23603		1 16 ILCH					
23604		13 Inch					
23606	4015	Dai Dischgaging Level opinis					
		for all Machines except Nos. 71-25 and 71-47					
23606	4015	Thread (upper) Cutting Blade Connecting Rod Spring, for Machines Nos. 71-34, 71-35, 71-40, 71-42 and	-				
23609		71-45 Needle Bar Frame Pitman (regulator	. 10 r				
23610		end), for 23611	e .				
		screw end), for 23611 and 23676.	. 65				

	No.	Plate	Name	Each	
	23611	4016	Needle Bar Frame Pitman (adjust- able) complete, Nos. 23609, 23610, two each 190c and 7071, for Ma-		
			chines Nos. 71-2, 71-5, 71-6, 71-23,		
•			71-34, 71-35, 71-45 and 71-46	\$1 15	
	23621	4018	Shuttle Race complete, Nos. 648D,	•	
			2533, 14049, 39904 and two 2532	1 95	
	23623	4062	Starting Lever Bracket, for Machine No. 71-23	1 00	
	23630	4003	Barring Indicator (obsolete), for Machines Nos. 71-2, 71-5, 71-6, 71-23,		
	00.400	4005	71-34, 71-35, 71-45 and 71-46	20	
	23632 .	4035	Needle Bar Frame Bell Crank with 1956, for Machine No. 71-2	3 00	
	23641	40 20	Tension Releaser Shaft Arm, for Ma-		
•			chines Nos. 71-6, 71-11 and 71-13	15	٠,
		Nos.	23664 to 23667, for Machines Nos. 71-2, 71-5, 71-6, 71-23, 71-34, 71-35, 71-45 and 71-46.		
	23664	4003	Barring Ratchet Wheel	1 50	
<i>i</i> .	23665	4003	" " Spring	05	
	23666	4003	" " Washer	01	
	23667	4016	Needle Bar Frame Bell Crank Stud	75	
	23667	4016	" " Regulator Stud, for Machines Nos. 71-10 to 71-13, 71-40, 71-42 and 71-47	75	
	23669	<b>4</b> 022	Tension Thread Guard, for Machines Nos. 71-5, 71-6, 71-10 to 71-13 and 71-34	10	
	23669	4022	Tension (side of arm) Thread Guard, for Machines Nos. 71-2, 71-23, 71-35 and 71-45 to 71-47	10	
	23669	40.22	Thread Take-up Spring Thread Guard,		
	*23670		for Machines Nos. 71-40 and 71-42 Arm with 24081, for Machines Nos.	10	
		-	71-10 to 71-13 and 71-47	_	
	23671	4033	Arm Top Cover, for Machines Nos. 71-10 to 71-13, 71-42 and 71-47	25	
	23672	4033	Feed Connecting Rod with 12204 and two 145E, for Machines Nos. 71-10 to 71-13, 71-40, 71-42 and 71-47	1 00	
	23673	4011	Feed Wheel with 23432 and two 220 $\mathrm{D}$ ,		
	23674	4033	for Machines Nos. 71-10 to 71-13 Needle Bar Frame Cam and Bevel Gear, for Machines Nos. 71-10	.6 00	
	23675		to 71-13, 71-40, 71-42 and 71-47  Needle Bar Frame Pitman (regulator end), for 23676	3 00	

No.	Plate	Name	Each
23676	4033	Needle Bar Frame Pitman (adjustable) complete, Nos. 23610, 23675, two each 190c and 7071, for Machines Nos. 71-10 to 71-13, 71-40,	
23677	4033	71-42 and 71-47  Needle Bar Frame Regular with 1956, for Machines Nos. 71-10 to	
23679	4032	71-13, 71-40, 71-42 and 71-47 Drip Pan, \( \frac{\pi}{2} \) in. deep	2 25 75
23680	4017	Shuttle Tension Spring, for 23502 and 40027	. 10
23681	4014	Knife Bar Driving Lever Spring, for all Machines except Nos. 71-23	45
23682	4014	and 71-47  Knife Bar Spring, for all Machines except Nos. 71-23 and 71-47	15 05
23691	4008	Clamp Check, for general work, for 39587	75
23693	4009	Clamp Spring Bushing, for 39551 and 39587	1 00
23694	4022	Tension Releaser Shaft Arm Connection, for Machines Nos. 71-5, 71-6	0.7
23694	<b>402</b> 2	and 71-10 to 71-13  Tension (side of arm) Releaser Shaft  Arm Connection, for 39551 and	25
23695	4022	39587	25
23695	4022	71-5, 71-6 and 71-10 to 71-13  Tension (side of arm) Releaser Shaft  Arm Connection Bracket, for	25
23698	4035	39551 and 39587  Feed Wheel with 23432 and two 220D, for wide bight and wide cutting	25
		space, for overall work, etc., for Machines Nos. 71-2, 71-5, 71-6,	
23699	4009	71-23, 71-34 and 71-35	6 00
		all work, etc. (obsolete), for Machines Nos. 71-2, 71-5, 71-10 and 71-12	- 75
24028	4000	Crank Connecting Rod with 24085 and two 896E, for all Machines except	1 35
24043	4006	Oscillating Rock Shaft (obsolete), for	
24046	4013	23493	1 00
24047	4013	Oscillating Shaft Bushing (front)	

No.	Plate		Each
24050	4017	Oscillating Shaft Crank Slide Block	
		complete, Nos. 229p, 1035c, 12424	
		and 19448, for 23496 and 39658 \$	50
*24081		Arm Shaft Bushing (front), for 23351,	
		23560, 23670, 39602, 39644 and	
		39757	
*24085		Crank Connecting Rod Cap, for 24028	
24106	4024	Bed Frame Cushion (felt), for 23529	0.0
		and 39910	02 $10$
26026	4028	Screw Driver (machine, small)	4.00
26485	4028	" (shuttle tension)	05 15
27302	4029	Bobbin Winder Frame, for 27923	19
27538	4029	Spindle with 19012, 101	.90
		27923	20
27623	2837	Thread Unwinder Spool Pin, for 41435	40
		and 41531	0.8
27739	2837	Thread Unwinder Thread Cone	. 05
		(wood), for 41438 and 41533	05
27914	4029	Bobbin Winder Base with 29716 and	
		two 28084, for 27923	25
27915	4029	Bobbin Winder Base Plate, for 27924	20
27916	4024	" Brake (leather), for	0.0
		27914	02
		Nos. 27917 to 27919, for 27923.	
27917	4024	Bobbin Winder Frame Spring	03
27918	4029	" " Pulley	50
27919	4029	" Stop Latch	1.0
27920	4029	" Tension Bracket with	
	•	452c, for 27921	25
27921	4029	Bobbin Winder Tension Bracket com-	
		plete, Nos. 5989, 10145, 27920 and	
		27922, for 27924 and 41403	60
27922	4029	Bobbin Winder Thread Eyelet Rod,	
		for 27921	20
27923	4029	Bobbin Winder, Nos. 32D, 35D, 27302,	
		27538, 27914 and 27917 to 27919,	
		for 27924 and 41403	1 40
27924		Bobbin Winder (swinging automatic,	
21021		right hand) complete, Nos. 135p,	
		27915, 27921, 27923 and four 389F,	771
		for all Machines except No. 71-23	2 40.0
05040	2837	Thread Unwinder Spool Stand with	2.25
27940	489 f	453c, for 41438 and 41533	20
	1000		*
28034	4020	Pulley (tight) Counterbalance Rivet,	01
		for 23517	
28084	40.24	Bobbin Winder Brake Rivet, for 27914	01
*29513		Crank Connecting Rod Cap, for 23575	

278	-	Numerical List of Parts			4				Numerical List of Parts	279
: No.	Plate	e Name	Each	•			No.	Plate	Name	Each
32012 32012		· · · · · · · · · · · · · · · · · · ·	\$ 10		. ;		39538	4032	Bed Oil Guard, for all Machines except Nos. 71-23 and 71-46	75
52012	1 1004	Nos. 71-2 and 71-45	10	_	1		•			, ,,
32012	4052	Tension (top cover, back) Disc, for Machine No. 71-23	. 10		1		20120	4020	Nos. 39539 to 39541, for 39551.	
32012	4052	Tension (top cover, front) Disc, for					39539	4039	Clamp Arm, for Machines Nos. 71-35 and 71-46	2 00
32572	4052	Machine No. 71-23  Tension (top cover) Releasing Disc,	10				39540	4039	Clamp Arm Bracket with 196r, for Machines Nos. 71-35 and 71-46	1 00
32572	4059	for Machines Nos. 71-2 and 71-45	05		ij.		39541	4040	Clamp Arm Bracket Screw Washer; also for 39587, for Machines Nos.	
34314	4052	Tension (top cover, front) Releasing Disc, for Machine No. 71-23	05		. 🗫				71-23, 71-34, 71-35, 71-40, 71-42 and	05
35143 36565		Tweezers, for Machine No. 71-46 Oiler (copper plated) with 36566	10 15		Í		39541	4040	71-45 to 71-47	05
36566	(4079	" Spout, 9 in. long, for 36565	08		Ì				and Screw Stud Bracket Screw Washer, for Machines Nos. 71-34,	
39504	4064	Cutting Connecting Rod Slide Latch Tripping Lever Stop Bracket							71-35, 71-40, 71-42, 71-45 and 71-46	05
•		Screw Washer, for Machine No.	0.1				39541	4040	Tension Releaser Shaft Arm Connec- tion Screw Washer, for Machines	
39504	4064	71-23  Feed Wheel Driving Lever Block Ad-	01		, l				Nos. 71-5, 71-6 and 71-10 to 71-13	05
	4004	justing Screw Clamping Screw Washer, for 39594	.01				39541	4040	Tension (side of arm) Releaser Shaft Arm Connection Screw Washer, for Machines Nos. 71-2, 71-23 and	
39504	4064	Feed Wheel Retaining Clutch Cap Screw Washer	01		À	4	39542	4039	71-47	05
39507	4006	Clamp Carrier, for Machines Nos.	_		64.4	. ,			71-11 and 71-13	3 00
39508	4045	71-23 and 71-47	3 00		.		39543	4039	Clamp Carrier Regulator with 233D and 1960, for Machines Nos. 71-6,	
0054	4000	71-5, 71-10 and 71-12	75		Ì		00544	4010	71-11, 71-13, 71-35 and 71-46	2 50
39514		Nos. 71-35 and 71-46	15		. }		39544	4012	Clamp Carrier Regulator Slide, for all Machines except No. 71-46	30
39518	4007	Needle Plate, for collar and cuff work, for Machines Nos. 71-2, 71-5, 71-6							Nos. 39546 to 39548, for 39551.	
20500	4000	and 71-10 to 71-13	1 00		:		39546	4040	Clamp Check, for 1½ in. buttonhole	75
39522	4000	Feed Hand Ratchet Lever Pawl complete, Nos. 207c, 39523, 39567 and					39547	4040	" Adjusting Plate	50
		two 1049c	75		- 11		39548	4040	" Holder	50
39523	4012	Feed Hand Ratchet Lever Pawl Point, for 39522	25		, 1		39549	4042	" Lifting Arm, for 39587, for Machines Nos. 71-23 and 71-47	50
39530	4009	Needle Plate, for overall work (obso-	20		<u>"</u>		39550	4042	-	1 25
		lete), for Machines Nos. 71-5, 71-10 and 71-12	1 00		(AK)	-	39551		Clamp complete, Nos. 1294c, 1550H, 1659c, 23379, 23380, 23574, 23693	
39531	4034	Clamp Carrier (obsolete)	3 00		1				to 23695, 39514, 39539, 39540, 39546	
39532	4009	" Regulator Stud Sleeve, for Machines Nos. 71-2, 71-5, 71-6		-					to 39548, 39550, 39717, two each 109p, 625r, 1297r, 1547p, three	
		and 71-10 to 71-13	10						each 219F, 402D, 1235F, four each	
39534	4023	Knife Holder (obsolete), for Machine	6 FA		ļ				191c and 39541, for Machines Nos. 71-6, 71-11 and 71-13 1	1 00
<b>*</b> 39535		No. 71-2  Bed, for Machines Nos. 71-6, 71-11 and	2 50		ļ II	•	39552	4042	Feed Wheel with 23432 and two 220D,	6 00
		71-13			. !!				201 Machines 110s. 11 to and 11-72	5 60

No.	Diete	Name		
	Plate	Name	Each	
39553	4042	Feed Wheel Driving Lever, for Ma-		
		chines Nos. 71-6, 71-11, 71-13, 71-35	<b>9</b> 9 00	
20554	10.10	and 71-46	\$3 UU	•
39554	4042	Feed Wheel Driving Lever Pitman		
		with 23429, 50088c and two 196F,		
		for Machines Nos. 71-6, 71-11, 71-13, 71-35 and 71-46	1 65	
		11-10, 11-00 and 11-10	1 00	
	Nos	39555 to 39558, for Machines Nos. 71-6.		
		71-11, 71-13 and 71-35.		
00555				
39555	-	Knife, $1\frac{\pi}{16}$ inch	20	•
39556		" 1§ inch	20	
39557		" $1\frac{7}{16}$ inch	20	
39558	<u>'</u>	" 1½ inch	20	
39560	4040	Tension Releaser Shaft Arm Hub, for		
		39901	40	
39561	4042	Gauge, for ½ to 1½ in., for setting		
		length of buttonhole, for Machines		
		Nos. 71-6, 71-35 and 71-46	20	
39562	4041	Clamp Check, for 11 in. buttonhole,		
		for Machines Nos. 71-6, 71-11 and		
		71-13	75	
39563	4041	Clamp Check Adjusting Plate	50	
39564	4041	" " Holder	50	•
39565		Knife Bar Stop complete, Nos. 1673c,		
		23548 and 39566, for all Machines		
		except No. 71-47	1 40	
39566	4014	Knife Bar Stop, for 39565	1 15	
39567	<del></del>	Feed Hand Ratchet Lever Pawl Body		
		with 214D, for 39522	50	
39569		Treadle Chain, 45 in. long, with 39575		
		and 39576	30	
39570	4047	Clamp Check Lifting Chain Guide		
		Pulley Bracket, for 39809	25	
39570	4047	Rock Shaft Starting Hook Chain		
		Guide Pulley Bracket, for 39572	25	
39570	4047	Treadle Chain Guide Bracket, for		
•		39572	25	
39571	4047	Rock Shaft Starting Hook Chain		
		Guide Pulley, for 39572	. 20	
39571	4047	Treadle Chain Guide Pulley, for 39572	20	·
39572	4047	Rock Shaft Starting Hook Chain		
	-	Guide Pulley Bracket complete,		
		Nos. 39570, two each 1064D, 39571		
		and wood screws 11 in., No. 12,		
		R.H.B	90	

	No.	Plate	Name	Each
	39572	4047		
			39570, two each 1064D, 39571 and	
			wood screws 1½ in., No. 12, R.H.B., for 39817	\$ 90
	39573	4045	Clamp Check Adjusting Plate	50
	39574	4045	" "Holder, for 39508 and	
			39663, for Machines Nos. 71-2,	
			71-5, 71-10, 71-12 and 71-23	50
	39575	4024	Treadle Chain Hook (lower), for	
			39569, 39815 and 39816	05
	39576	4024	Treadle Chain Hook (upper), for	05
	39577	4050	39569, 39811 and 39813	05 $75$
	39578	4050	" 116 in. diam., Nos. 15277, 23500	1.0
	09910	4000	and 39577, for Machines Nos. 71-5,	
			71-6, 71-12, 71-13 and 71-47	1 50
	39579	4004	Needle Bar Frame Connection Stud	
١.			(eccentric), for Machine No. 71-2	15
	39580	4019	Stop Cam Interlocking Rod, for all	
			Machines except No. 71-34	
	39582	4034	Belt Cover Bracket (obsolete)	1 25
	39583	4004	Clamp Carrier Regulator Stud Stop,	
			for 40010	10
			Nos. 39584 to 39586, for 39587.	
	39584	4034	Clamp Arm Bracket with 196F, for Ma-	
			chines Nos. 71-23, 71-34, 71-40,	
		-	71-42, 71-45 and 71-47	1 00
	39585	4041	Clamp Check Adjusting Plate	50
	39586	4041	" " Holder	50
	39587		Clamp (universal) complete, Nos.	
			1294с, 1550н, 1659с, 23379, 23380, 23404, 23567, 23574, 23691, 23693 to	
			23404, 23507, 23574, 23591, 23593 to 23695, 39549, 39550, 39584 to 39586,	
			two each 109D, 625r, 1297r, 1547D,	
			three each 1231F, 1235F, four each	
			191c, 219F and 39541, for Machines	
			Nos. 71-2, 71-5, 71-10 and 71-12	11 00
	39590	4004	Feed Rock Shaft Spring Plate, for Ma-	
			chines Nos. 71-2, 71-5, 71-6, 71-11,	
			71-23, 71-34, 71-35, 71-45 and 71-46	02
	39591	4004	Clamp Carrier Guide (left), for 39605,	
		*	39613 to 39615, 39619, 39720 and	.0.5
	39594	4045	39807	25
	03034	4040	justing Screw Bracket with 769c.	
			898c and 39504	60
	39595	4045	Feed Wheel Retaining Clutch Cap	10
	39596	4045	" " Stud	25
		- 1		

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	282	100	Numerical List of Parts			ŗ*				Numerical List of Parts	283	
	No.	Plate	Name		Each	:		No.	Plate	Name	Each	
	39597	4045	Feed Wheel Driving Lever		o oo			,	Nos	s. 39616 to 39618, for 39622 and 39643.		
-			with 602D and 39598		\$ 80				1108	5, 55010 to 55010, 101 55022 und 55015.		
	39598	4045	Feed Wheel Driving Lever		*			39616	4004	Barring Lever Catch Stud	<b>\$</b> 25	
			Lock Spring, for 39597		03	<u> </u>		39617	4004	" " " Rivet (long)	01	
	39600	4048	Needle Bar with 904F, for all Ma	achines				39618	4004	" " " (short)	01	
			except Nos. 71-23 and 71-4	7	. 80	•		39619	4048	Clamp Carrier-Slide with 39591 and	L	
	39601	4004	Needle Bar Connecting Stud	l with						three 756D, for general work, for		
			1341c		25	į.				Machines Nos. 71-2, 71-5, 71-10,	,	
	*39602		Arm with 24081, for Machine	s Nos.		ľı				71-11 and 71-12	4 35	
			71-34, 71-35 and 71-45			21	,	39620	4051	Arm Side Cover, for Machines Nos.	•	
	*39603	•	Bed, for Machines Nos. 71-34			4				71-40 and 71-45	12	٠.
	*55005		and 71-42			· [		39621	4051	Arm Top Cover, for Machine No. 71-45	1 00	
	00001	4055				İ		39622	4048	Needle Bar Frame Connection with	t .	,
	39604	4055	Clamp Carrier Plate, for Ma			1				1963 and 39616 to 39618, for Ma-	-	
			Nos. 71-34, 71-35, 71-40, 71-		0.00	1,				chines Nos. 71-5, 71-6, 71-23, 71-35,	,	
		1.	71-45		2 00	:				71-45 and 71-46	2 00	
	39605	4051	Clamp Carrier Slide with 13451					39623	4050	Shuttle Bobbin Case Position Finger,		
			and two 756D, for Machine							for 39624	. 10	
			71-34, 71-40, 71-42 and 71-	45	4 35			39624	4050	Shuttle Bobbin Case complete, Nos.		
	39606	4056	Clamp Check with 39607, tw	o each		Ĭ.				591 <sub>F</sub> , 592 <sub>E</sub> , 2523, 2975, 15141		
			237r and 1348c, for § to	o 3 in.						15628, 39623 and 39625, for 39626		
			buttonholes, for 39693		3 50			39625	4050	Shuttle Tension Spring, for 39624		
	39607	4056	Clamp Check Section and	Cutting		L.,		39626	4050	" 111 in. diam., Nos. 23500, 23503		
			Plate, for 39606		1 25	; <u>}</u>   1			•	and 39624, for Machines Nos		
	39608	4060	Needle Plate, for Machines No	s. 71-34,		t 🌬				71-40 and 71-45		
			71-40, 71-42 and 71-45		1 00	ď.		39627	4053	Starting Lever, for Machines Nos		
	39609	4056	Thread (upper) Cutting Bla			•			_	71-34, 71-35, 71-40, 71-42, 71-45 and		
	00000	1000	39693		20			00.000	4050	71-46		
	39610	4057	Thread (upper) Cutting Blad		- "	ž.		39628	4059	Stop Cam with 39629		
	99010	4004	necting Rod, for Machine			ģ		39629	4059	" "Pin, for 39628		
			71-34, 71-40, 71-42 and 71-45		30	ş.		39631	4060	Tension (top cover) Releaser, for Machine No. 71-45		
	39611	4057	Thread (upper) Cutting Blad			9		39632	4052	Tension Releaser Holder with 201r		
	00011		necting Rod Spring Brac			!		03002	4092	for Machine No. 71-40		
			Machines Nos. 71-34, 71-3	•		k O		39632	4052	Tension (top cover, front) Releases		
			71-42 and 71-45		50.	넊		00002	1002	Holder with 201r, for Machine No		
	39612	4057	Thread (upper) Cutting Leve				•			71-23		
			Crank with two each 20			å I		39632	4052	Tension (top cover) Releaser Holder		
			40059, for Machines Nos			9				with 201F, for Machines Nos. 71-2		
			71-35, 71-40, 71-42 and 71-		1 00	12				and 71-45		
	39613	4034	Clamp Carrier Slide with 39	591 and		1 '		39633	4058	Tension Releasing Lever, for Machine		
			three 756p, for Machine N	To. 71-23	4 35	*.		00000	1000	No. 71-40		
	39614	4034	Clamp Carrier Slide with 39	591 and		i		90.099	4058	Tension (top cover) Releasing Lever		
•			three 756D, for Machine	es Nos.		ľ		39633	4000	for Machine No. 71-45		
			71-6, 71-11 and 71-13		4 35			00.004	4050			
	39615	4046	Clamp Carrier Slide with 39	591 and		_		39634	4058	Tension Releasing Lever Connection		
			three 756D, for overall w							for Machine No. 71-40		
	•		Machines Nos. 71-2, 71-5, 7					39634	4058	Tension (top cover) Releasing Level		-
			71-12		4 35	₩.				Connection, for Machine No. 71-48	5 80	
	•		· ·			Ii						

 28 <b>4</b>		Numerical List of Parts						Numerical List of Parts	` 285
No.	Plate	Name	Each		No	o.	Plate	Name	Each
39635		Tension (top cover) Releasing Pin, for		:	. 396	657		Oscillating Shaft Crank, for 39658 and	
00000	1002	Machines Nos. 71-2 and 71-45	\$ 05	1				39692	\$ 50
39635	4052	Tension (top cover, front) Releasing		,	. 396	658	4023	Oscillating Shaft Crank complete,	
		Pin, for Machine No. 71-23	05					Nos. 1636E, 24050, 39657 and two	
39636	4052	Tension Thread Eyelet (double), for		•				1253c, for all Machines except	
*		Machine No. 71-40	05					Nos. 71-6, 71-11, 71-13, 71-35 and	
39636	4052	Tension (top cover) Thread Eyelet		1				71-36	1 05
		(double), for Machines Nos. 71-2							
		and 71-45	05			1	Nos. 39	659 to 39661, for Machine No. 71-40.	
39636	4052	Tension (top cover, front) Thread		1					40
		Eyelet (double), for Machine No.				659	4055	Arm Top Cover	10
		71-23	05			660	4052	Tension Releaser Shaft	
39637	4021	Stop Cam Spring Stop Block	. 30		39	661	4052	Thread (upper) Cutting Lever Shaft	25
39638	4021	" " " Serew Block	30					Collar with 641c	-0
39640	4046	Arm Top Cover, for Machine No. 71-2	75	,				anne de paret for Machine No. 71-23	
39641	4052	Tension (top cover) Releaser, for Ma-		!			Nos.	39662 to 39691, for Machine No. 71-23.	
		chine No. 71-2	10	ļi.	39	662	4047	Bed Oil Guard	<b>7</b> 5
39641	4052	Tension (top cover, front) Releaser,		Ţ.		663	4061	Clamp Check, for ½ to ¾ in button-	
		for Machine No. 71-23	10	i).	`	, 000		holes	<b>7</b> 5
39642	4052	Tension (top cover) Releasing Lever,		\ \{\.\.\.\.\.\.\.\.\.\.\.\.\.\.\.\.\.\.	20	9664	4061	Cutting Connecting Rod Slide Cap	1 50
		for Machine No. 71-2	1 75	Š,		9665	4061	" " " Latch	
39642	4052	Tension (top cover, front) Releasing		· -	,	,,,,,		with 39667	1 50
		Lever, for Machine No. 71-23	1 75	Ŷ.	39	9666	4061	Cutting Connecting Rod Slide Latch	
39643	4051	Needle Bar Frame Connection with		Ý)				Sping	. 05
		1963 and 39616 to 39618, for Ma-		-	39	9667	4061	Cutting Connecting Rod Slide Latch	
		chine No. 71-2	2 00	· <b>***</b>				Stud, fo 39665	10
*39644		Arm with 24081, for Machines Nos.		+	39	9668	4064	Cutting Connecting Rod Slide Latch	
		71-40 and 71-42		1	0.		•	Tripping Lever Stop Bracket	<b>5</b> 0
39645	4059	Clamp Carrier Guide (right), for Ma-		1	35	9669	4064	Cutting Connecting Rod Slide Latch	
		chines Nos. 71-34, 71-35, 71-40,		. *				Tripping Lever Stop Bracket	
		71-42, 71-45 and 71-46	25	ţ				Position Pin, for 39685	01
39646	4058	Thread (lower) Cutting Blade Friction		4	3:	9670	4062	Knife Bar Disengaging Lever	1 50
		Plate, for Machines Nos. 71-34,			3	9671	4064	" " " Catch	
		71-35, 71-40, 71-42, 71-45 and 71-46	25	Į.				Sleeve	
39647	4066			Ä	3	9672	4064	Knife Bar Disengaging Lever Catch	
20071	1000	Nos. 71-6, 71-11, 71-32, 71-35, 71-45		''i				Guide Plate	
		and 71-46	4 00	e d	3	9673	4064	Knife Bar Disengaging Lever Catch	
90040	4000			. (1)				Guide Plate Holder with 156r	1 25
39648	4066	holes, for Machines Nos. 71-2,		. 4	. 3	39674	4064	Knife Bar Disengaging Lever Catch	1
		71-5, 71-10 and 71-12	75					Spring	10
20050	4000	·			3	39675	4064	Knife Bar Disengaging Lever Catch	
39650	4066	39691		1				Spring Collar with two 191c	
20,000	4000			1	8	39676	4064	Knife Bar Disengaging Lever Spring	
39652	4009	No. 71-40			8	39677	4064	" " " Trippin	
90.050	10.40							Bracket	
39653	4048	Oscillating Rock Shaft complete, Nos		1	:	39678	4062		. 1 25
39654		4784, 23494 and 39653			8	39679	4063	" " " Spring	
20.055	4054					39680	4062	" " " (intermed	
39655	4051 4023			<u>[-</u> ]				ate)	. 1 50
39656	4023	Bushing (buck)						-	
				- T-					

2	186		Numerical List of Parts							Numerical List of Parts 287	
	No.	Plate	Name	Each				No.	Plate	Name Each	
	39681	4063	Knife Bar Driving Lever (intermedi-			11		39709		Table Belt Guide (single, right) com-	
			ate) Connecting Link	\$ 50				00100	1011	plete, Nos. 14229, 23536, 23538,	
	39682	4062	Needle Bar	80				•		39708 and four wood screws 11	
	39683	4063	" Clamp with 1049F	75	•					in., No. 12, R.H.B \$1 50	
	39684	4063	" Plate	1 00			~	*39710		Bed, for Machine No. 71-23	
-	39685	4053	Starting Lever with two 39669	3 50				39711	4007	Thread Guiding Stud (side of arm),	
	39686	4063	" Cushion (rawhide)	. 03		)		00111	1001	for Machines Nos. 71-2, 71-23 and	
	39687	4062	" " Rod	75						•71-45	
	39688	4063	" Spring	10				39712	4007	Thread Retainer Holder with 462c,	
. ;	39689	4062	Stop Cam Interlocking Rod	50				99(12	4001	for 39714	
:	39690	4063	" " Guide with	•00		1		39713	4007	Thread Retainer Spring, for 39714 01	
			1070c	1 00				39714	4001	Thread Retainer complete, Nos.	
	39691	4066	Clamp Check, for 1 to 1 in. button-	1 00				99114		1664b, 12400, 12402, 39712 and	
			holes	75						39713, for Machines Nos. 71-2 and	
	39692	4023	Oscillating Shaft Crank complete,	10		Ì				71-45	
		1020	Nos. 1636E, 15171, 39657 and two		r			00515	40.00	12.20	
		٠	1253c, for Machines Nos. 71-6,			Į.		39715	4066	Clamp Check Holder Stop Screw	
	-		71-11, 71-13, 71-35 and 71-46	1 10		4				Washer, for Machines Nos. 71-23	
	39693		Clamp Check complete, for § to §	1 10		7			=	tallet 12 11 11 11 11 11 11 11 11 11 11 11 11	
	0000		in. buttonholes, Nos. 219F, 2269,			1		39716	4047	Table Belt Guide (single, left) com-	
					1.0	,ì				plete, Nos. 14229, 23536, 23538,	
			39606, 39609 and 40048 to 40050,							39708 and four wood screws 14	
			for Machines Nos. 71-34, 71-40,	4 50						in., No. 12, R.H.B	
			71-42 and 71-45	4 50		1		39717	4039	Clamp Lifting Arm, for 39551 60	
		Nos. 39	0696 to 39707, for Machine No. 71-23.	•		[ ]			Nos. 3	9718 to 39725, for Machine No. 71-35.	
	onene	4000	A CL	0.0		140		*****			
	39696 39697		Arm Side Cover	.20		2		*39718	4050	Bed; also for Machine No. 71-46 —	
		4068	Top Cover	1 00		i		39719	4078		
	39698	4069	Tension (top cover, back) Releaser	50		fi		00000	4050		
٠	39699	4069						39720	4078	Clamp Carrier Slide with 1345D,	
	20500		Bracket (lower)	75		21				39591 and two 756D; also for Ma-	
ě	39700	4069	Tension (top cover, back) Releaser		•					chine No. 71-46 4 35	
			Bracket (upper) with 39701	50		1		39721	4072	Clamp Check with 39723, two each	
3	39701	4069	Tension (top cover, back) Releaser			1	,			237r and 1348c, for 39722 8 00	
	•		Bracket (upper) Thread Guide,			1		39722		Clamp Check complete, Nos. 219F,	
			for 39700	10		(7)				2269, 39721, 39728, 39729, 40049	
:	39702	4069	Tension (top cover, back) Releaser			9				and 40050 9 00	
			Lever with 914r and 1954	1 00		4		39723	4072	Clamp Check Section and Cutting	
3	9703	4069	Tension (top cover, back) Releaser							Plate, for 39721 2 00	
			Spring	10		1		39724	4078	Clamp Lifting Arm; also for Ma-	
3	9704	4069	Tension (top cover, back) Releaser			1				chine No. 71-46 1 00	
	,-	2000	Spring Adjusting Collar with			ๆ ใ		39725	4072	Clamp Lifting Arm Stop Bracket;	
			237F	15		- All			,	also for Machine No. 71-46 75	
9	9705	40 <i>6</i> 0		10		1		39726	4072	Needle Plate, for Machine No. 71-35 1 25	
ð	9109	4069	Tension (top cover, back) Releasing	- 0-		2		39727	4078	Thread (lower) Cutting Lever, for	
			Cam with two 453c	1 25						Machines Nos. 71-35 and 71-46 1 25	
	9706		Pulley (tight) (steel)	3 00				39728	4072	Thread (upper) Clamping Blade, for	
	9707		Clamp Check Holder	3 50		, i				39722 20	
3	9708	4047	Table Belt Guide Pulley Shaft with					39729	4072	Thread (upper) Cutting Blade, for	
			858c, for 39709 and 39716	. 50				•		39722 20	
			· ·			2.9					

2	88 .		Numerical List of Parts		#.#			-	Numerical List of Parts	289
	No.	Plate	Name	Each			No. 4	Plate	Name	Each
	39730	4070	Thread (upper) Cutting Blade Con-		, 1		39765	4075	Cord and Thread Clamping Spring	
			necting Rod, for Machine No.		5		39766	4075		
			71-35	\$ 40					Cutting Kinge	20
	39731	4085	Clamp Check with 1348c, 39733 and	<b>P</b> 40 .	1		39768	4075	" Leading Bracket Dowel Pin, for	
	00101	1000	two 50138r, for § to § in. button-		1				Machine No. 71-46	05
			holes, for 39732	. 7.00	: : : : : : : : : : : : : : : : : : :		39770	4075	Cord Leading Eye (double), for Ma-	
	39732			7 00					chine No. 71-46	05
	00102		Clamp Check complete, for § to § in.				39772	4075	Cord Rotating Gear Gib (front)	35
			buttonholes, Nos. 219F, 2269,		- 11	•	39773	4075		
			39731, 39734, 39735, 40049 and				65110	4019	" " " (back)	35
			40050, for Machines Nos. 71-34,	0.00		100		Mon 9	107775 t- 80001 t 35 1t 37 -4 10	
	39733	4005	71-40 and 71-42	8 00	444			NOS. 3	9775 to 39801, for Machine No. 71-46.	
•	09100	4085	Clamp Check Section and Cutting		1 1		39775 .	4077	Cord Rotating Sector Catch	1 00
	90594	4005	Plate, for 39731	1 25			39776	4077	" " Connec-	1 00
•	39734	4085	Thread (upper) Clamping Blade, for	•			33.10	1011	tion	<b>F</b> 0
	00505	4005	39732	20			20777	4055		50
	39735	4085	Thread (upper) Cutting Blade, for		-1 f		39777	4077	Cord Rotating Sector Catch Connec-	
			Machines Nos. 71-34, 71-40 and		<u>}</u> :				tion Collar with 219F	15
			71-42	20	*		39778	4077	Cord Rotating Sector Catch Stop	
	39736	4058	Thread (lower) Cutting Blade Carrier		; !				Spring	05
		-	Lever Spring, for Machines Nos.				39779	4077	Cord Rotating Tripping Cam with two	
			71-34, 71-35, 71-40, 71-42, 71-45 and		4 T				453c	1 50
			71-46	05			39780	4076	Cord Rotating Gear Slide	1 75
	39749		Feed Wheel with 23432 and two		[ ' '		39781	4076	" " Block	40
			2200, for short buttonhole with				39782	4076	" " Flange with	40
			coarse stitch, for Machine No.						two 453c	75
			71-45	6 00	44		39783	4076		75
	39750		Feed Disengaging Lever, for 39752	4 00			39784	4076	Cord Rotating Gear Slide Sleeve	1 25
							39785 *	4076	" Spring	05
		Nos. 3	9752 to 39756, for Machine No. 71-45.				39786	4076	Extension	1 00
9	39752	4070	Feed Disengaging Lever complete,				00100	3010	Sleeve Slide	
`		10.0	Nos. 200r, 1998 and 39750	4 50	્યું		00000	4070	Rod	30
9	39753	4078	Clamp Lifting Arm	60	4.		39787	4076	Cord Rotating Gear Slide Sleeve Slide	
	39754	4074	Thread (upper) Cutting Blade Opener		1. 1	•			Rod Connection	85
•	70.101		Lever	9 50	- 1 T		39788	4076	Cord Rotating Gear Slide Connecting	
9	39755	4074	Thread (upper) Cutting Blade Opener	2 50	1/1				Spring	10
٠		1014	Lever Latch	1 50			39789	4074	Cord Tension Spring	03
9	39756	4074		1 50			39790	4077	" Take-up Spring	05
	00100	4014	Thread (upper) Cutting Blade Opener	0.50	331		39791	4070	Face Plate	1 50
*9	39757		Lever Trip Bracket	2 50			39792	4078	Feed Wheel with 23432 and two 220D	6 00
	9101		Arm with 24081, for Machine No.		40 K.		39793	4070	" " Shaft	1 00
		-	71-46	_	-1.		39794	4070	Mar 21 - D - S	2 00
		Mag 96	OFFO to 90000 8-1 35-15-15-15-17- Hd 40		30.		39795		Knife, 3 inch	20
		1NOS. 53	9759 to 39766, for Machine No. 71-46.		:C	•	39796	4077	" Holder	
3	9759	4070	Barring Cam with two 858c	2 50	.1. 1		39797	4077	Tension (side of arm) Releaser Shaft	2 50 15
3	9760	4078	Bed Oil Guard	1 00	W. !		39798	4077	" " " " " "	19
3	9761	4071	Clamp Check	1 00					Crank	75
3	9762	4078	" Carrier Regulator Slide	30.	1		39799	·		.75
3	9763	4071	" Check Adjusting Plate	50	4		39800		Knife, 3 inch	20
	9764	4075	" "Holder	50	1 1		39801		2 HCH	20
				•	4.4		30001		" § inch	20
					ست علاق					

	290	7	Numerical List of Parts			0			•	Numerical List of Parts	29
	No.	Plate	Name	Each		i.	All a	No.	Plate	Name	Eac
	•.	Nos. 39	9802 to 39807, for Machine No. 7	1-47.		ş1 :			Nos. 3	9829 to 39831, for Machine No. 71-46.	
	39802	4102	Clamp Check	\$ 75		1		39829		Knife, § inch	\$ 2
	39803		Feed Wheel with two 23432 an	d four		- J.		39830	<del></del> .	" 1 inch	
			220 <sub>D</sub>		)	!		39831		" % inch	
	39804	4071	Needle Plate		١ .			39832	4076	Cord Rotating Sector Adjustable	
	39805		Guide (back), for locating the			*.				Catch Notch Gib, for 39856	
	99909	TOIT	of corsets		٠	i		39833		Clamp Check	
	00000				•			39834		Knife, is in., for Machine No. 71-45	
	39806	.4071	Guide (side), for locating the			- 1	-	*39835		Bed, for Machine No. 71-46	
			of corsets		).			*39836		" " " " 71-45	
	39807	4078	Clamp Carrier Slide with 3959			- <b>'T</b>	-	39837	4077	Needle Plate, for Machine No. 71-46	
			three 756D	: 4 00	)	Ì		39838	4075	Thread Cutter and Holder, for Ma-	
	39808	4080	Clamp Check Lifting Chain	Guide		]		00000	1010	chine No. 71-47	
			Pulley, for 39809		)	ĺ				chine No. (1-4)	0
	39809		Clamp Check Lifting Chain	Guide		1			Nog	39839 to 39843, for Machine No. 71-46.	
			Pulley Bracket complete.			!			1103.	55655 to 55645, for Machine No. 11-46.	
			39570, two each 1064D, 398	•				39839		Knife, 15 inch	2
			wood screws 14 in., N					39840		" 7 inch	2
		,	R.H.B., for 39818		n	- 1		39841		" 11 inch	2
	00010	4000						39842		" {} inch	. 2
	39810	4080	Rock Shaft, for 39812 and 3981		U			39843		" 118 inch	2
	39811	4080	" Starting Hook					39844	4074	Barring Indicator, for Machines Nos.	
			hand) with 39576, for 3981		Մ ։ 					71-2, 71-5, 71-6, 71-23, 71-34, 71-35,	
	39812		Rock Shaft complete, (right			ili.				71-45 and 71-46	31
			Nos. 2770, 6336, 6337, 7539,		_	-					
			39810 and 39811, for 39818.	1 1!	5	; ;			Nos. 39	852 to 39854, for 39905.	
	39813	4080	Rock Shaft Starting Hook			3			Nos. 39	9852 to 39856, for Machine No. 71-46.	
			hand) with 39576, for 3983	14 2	0			00000			
	39814		Rock Shaft complete (left	hand),	•	1		39852	4102	Cord Leading Finger (lower)	2 00
			Nos. 2770, 6336, 6337, 7539,	, 20093,		#		39853	4102	" " Screw	
			39810 and 39813, for 39817	11	5					Washer	01
	39815	4080	Rock Shaft Starting Hook Cha	in. 144		,		39854	4102	Cord Leading Finger (upper)	1 2
	00010	1000	in. long (left), with 395			i		39855	4102	" Rotating Gear	1 00
			39817		.2	4		39856	4102	" Sector with 7071, 39832	•
	90014	4000		•						and 201321c	2 75
	39816	4080				į					
			in. long (right), with 395	_	)8	,			Nos.	39886 to 39898, for 39898.	
			39818		'a	4			Nos.	39886 to 39898, for all Machines ex-	
	39817		Rock Shaft and Treadle Chair				•			cept No. 71-47.	
			Combination complete, f					20000		Train Cut 1	
			hand machines when set i			<i>i</i>		39886		Knife Grinder Emery Wheel, 4 in.	
			Nos. 39572, 39814 and 398	$15 \dots 22$	25			00007	4000	diameter	60
								39887	4083	Knife Grinder Emery Wheel Driving	
•	39818		Rock Shaft and Treadle Chair							. C	
	39818									Shaft	1 25
•	39818		Rock Shaft and Treadle Chair	or right	•		₩	39888		Shaft	1 25
	39818		Rock Shaft and Treadle Chair Combination complete, for	or right in pairs,	20		***	39888	4083	Shaft	1 25 10
	39818 39824		Rock Shaft and Treadle Chair Combination complete, for hand machines when set i	or right in pairs, 316 2 2	20 - 50		<b>9</b> -3-5-5-5-5-5-5-5-5-5-5-5-5-5-5-5-5-5-5-	39888 39889	4083	Shaft	10
			Rock Shaft and Treadle Chair Combination complete, for hand machines when set i Nos. 39809, 39812 and 398	or right in pairs, 316 2 4			<b>9</b>	39888	4083	Shaft	

909		Numerical List of Parts		مبهه				
292		Mullichical Else of Justo					Numerical List of Parts	2 <b>9</b> 3
No.	Plate	Name	Each `	1	No.	Plate	Name ,	Each
39891	4083	Knife Grinder Knife Holder Indicator	\$ 10	1				Laci
39892	4086	" " " Slide		1	40003	4041	Clamp Arm Bracket Guide (left), for	
		Bracket with 200386c	1 50	į			Machines Nos. 71-23, 71-34, 71-35,	• ••
39893	4086	Knife Grinder Knife Holder Slide		1'			71-40, 71-42 and 71-45 to 71-47	\$ 20
30300		Bracket Adjusting Screw Slide			40004	4041	Clamp Arm Bracket Guide (right), for	
		Plate	50				Machines Nos. 71-23, 71-34, 71-35,	
39894	4086	Knife Grinder Knife Holder Slide		·	****	40.24	71-40, 71-42 and 71-45 to 71-47	20
. 00001		Bracket Shaft	50		40005	4051	Clamp Carrier, for Machines Nos.	
39895	4083	Knife Grinder Knife Holding Spring	05	•			71-34, 71-40, 71-42 and 71-45	3 00
39896	4083	" " " " "		÷	40006	4004		
50055		Bracket	50				four 404D	75
39897	4083	Knife Grinder Knife Stop (adjust-		***	40007	4004	Clamp Carrier Block Plate, for 40006	20
00001	1000	able)	10		40010	4035	" Regulator with 240D,	
39898		Knife Grinder complete, Nos. 57c,					.1960 and 39583, for all Machines	
50000		176D, 208D, 219F, 771D, 793D, 9525,		!			except Nos. 71-6, 71-11, 71-13, 71-35	
		10249, 39886 to 39897, 200165H,					and 71-46	2 50
		200283с, 201298с, 201510р, 203094,		ì	40013	4134	Guide, for Machine No. 71-46	10
		204101, 206963, two each 200577H,	3		40014	4054	Clamp Lifting Arm, for Machines Nos.	
		204264, 206232, 206969 and three	. *	4			71-34, 71-40 and 71-42	50
		wood screws 1½ in., No. 12	10:00					
39899	4102	Cord Leading Bracket, for Machine		,		Nos.	40015 to $40017$ , for Machines Nos. 71-34	,
00000	4102	No. 71-46	1 50	*			71-35, 71-40, 71-42, 71-45 and 71-46.	
39900		Needle Bar Frame Regulator 23491		. [	40015	4059	Clamp Lifting Arm Connection	1 00
00000		with 1245c, for Machines Nos.		ĺ	40016	4059	" " Roller	1 00
		71-2, 71-5, 71-6, 71-23, 71-34, 71-35,		₫ .		1000	and Screw Stud Bracket	40
		71-45 and 71-46	1 60	4	40017	4059	Clamp Lifting Arm Stop	75
39901		Tension Releaser 23519 with 2269,		ŧ,	40018	4060	" " " Bracket, for	10
99301		23520 and 39560, for Machines		)	10010	1000	Machines Nos. 71-34, 71-40, 71-42	
		Nos. 71-6, 71-11 and 71-13	80			•	and 71-45	75
39904		Shuttle Race Body 23506 with 7326		ì	40019	4054	Clamp Lifting Arm Stop Pitman, for	
55504		and two 662D, for 23621		1	10010	1001	Machines Nos. 71-34, 71-35, 71-40,	
39905		Cord Leading Finger complete, Nos.		1			71-42, 71-45 and 71-46	50
00000		337D and 39852 to 39854, for Ma-			40020	4055	Clamp Plate, for Machines Nos. 71-23,	00
		chine No. 71-46			10020	1000	71-34, 71-35, 71-40, 71-42 and 71-45	
•		Chine 140. 11-10	0 20	. 1			to 71-47	1 25
		Nos. 39910 to 39912, for 39913.			40024	4035	Pulley (tight), for all Machines ex-	1 20
		1408. 30010 to 50012, 101 50010.		1	10021	1000	cept No. 71-23	2 50
39910	4082	Bed Frame with two each 16555	,	1	40025	4004	Pulley (tight) Pin	01
		19398, four each 158E, 24106, six						ÛΤ
		14010 and four wood screws 13			40026	4000	Shuttle Bobbin Case Position Finger, for 40027	05
		in., No. 12	3 25		4000			ษอ
39911	4084	Splash Guard with 201655j	1.75	)† Si	40027	4065	Shuttle Bobbin Case complete, Nos.	
39912	4083	" " Hinge	05	j ·			591F, 592E, 2523, 2975, 15141, 23680	
39913		Bed Frame and Splash Guard com-	•	: {			and (40026, for 40029	75
		plete, Nos. 39910, 39911, two 39915	3	e . G	40028	4065	Shuttle Body, for 40029	75
		and eight 200574E, for Machines	3	4	40029	4065	" 113 in. diam., Nos. 23500, 40027	
		Nos. 71-2 and 71-10	. 5 00	i ·			and 40028, for Machines Nos.	
39921		Thread (lower) Cutting Lever Exten	-				71-34, 71-35, 71-42 and 71-46	1 50
		sion, for Machines Nos. 71-34	, `	· §	40031	4071	Stop Cam Interlocking Rod Guide	
		71-40, 71-42 and 71-45	. 30	)			with 1070c, for Machine No. 71-47	1 00
				est s				

294		Numerical List of Parts					,	-		29
No.	Plate	Name	Each				No.	Plate	Name	Eac
40032	4004	Stop Cam Spring Stop Screw Block					40047	4057	Thread (upper) Cutting Blade Con-	
		(obsolete)	<b>\$</b> 15		ļ				necting Rod Spring Collar with	
40033	4054	Tension Releaser Arm with 641c, for			1				646F, for Machines Nos. 71-34,	
40033	4004	Machines Nos. 71-34 and 71-42	1 25			٠.		-	71-35, 71-40, 71-42 and 71-45	\$ 1
								,	,	, -
40033	4054	Tension ( ide of arm) Releaser Arm							Nos. 40048 to 40050, for 39693,	
		with 641c, for Machines Nos.							27700, 202 00001	
`		71-35, 71-45 and 71-46	1 25				40048	4056	Thread (upper) Clamping Blade	2
40034	4060	Tension Releaser Shaft Crank, for					40049	4056	" Cutting Blade Shaft	
		Machines Nos. 71-34 and 71-42	75				*		with 21699; also for 39722	2
40094	40.00	Tension (side of arm) Releaser Shaft			ı		40050	4056		
40034	<b>406</b> 0		-						Crank with 906c; also for 39722	3
		Crank, for Machines Nos. 71-35	-				40051	4054	Tension (side of arm) Releaser Lever	٠
		and 71-45	75		1		10001	1001		
							46051	4054	with 641c, for Machine No. 71-46	1 0
	Nos	40035 to 40037, for Machines Nos. 71-34	•				40051	4054	The Capture S Edition With	
•	4100,	71-35, 71-40, 71-42, 71-45 and 71-46.		*		•			641c, for Machines Nos. 71-34,	
		(1-50, 11-40, 11-42, 11-40 and 11 10.			-				71-35, 71-40, 71-42 and 71-45	1 0
40035	4058	Thread (lower) Cutting Blade	30				40052	4057	Tension (side of arm) Releaser Lever	
40036	4058	" " " Carrier		1					Lock Pin, for Machine No. 71-46	. 1
40000	1000	· ·	1 25		{  <sup>2</sup>		40052	4057		•
			1 20		1				Pin, for Machines Nos. 71-34,	
40037	4054	Thread (lower) Cutting Blade Carrier							71-35, 71-40, 71-42 and 71-45	-
		Lever	2 00				40053	4057	Tension (side of arm) Releaser Lever	1
40038	4058	Thread (lower) Cutting Blade Carrier			1			••••	Pin for Machine No. 71 46	
		Stud. for 40036, for Machines					40053	4057	Pin, for Machine No. 71-46	0
•		Nos. 71-34, 71-35, 71-40, 71-42, 71-45					10000	1001	Thread (upper) Cutting Lever Lock	
			15						Pin Spring, for Machines Nos.	
		and 71-46	10				10051		71-34, 71-35, 71-40, 71-42 and 71-45	0
40039	4060	Thread (lower) Pull-off Finger, for			Ţ		40054	<b>-</b> 4054	Tension (side of arm) Releaser Lever	
		Machines Nos. 71-34, 71-35, 71-40,				_			Shaft, for Machine No 71-46	7.
		71-42, 71-45 and 71-46	1 00				40054	4054	Thread (upper) Cutting Lever Shaft,	
40040	4054	Thread (lower) Cutting Lever, for			1 :				for Machines Nos. 71-34, 71-35,	
10010	1001	Machines Nos. 71-34, 71-40, 71-42			9				71-40, 71-42 and 71-45	7
		and 71-45	1 00						,, ====================================	٠,
			1 00		]			Nog .	400E7 4- 400E0 5 3	
40043	4057	Tension (top cover, back) Releaser			1 .			1106.	40057 to 40059, for Machines Nos. 71-34	,
		Collar with 237r, for Machine No.			1				71-35, 71-40, 71-42 and 71-45.	
		71-23	15		1 :		40057	4057	Thread (upper) Cutting Lever Shaft	
40043	4057	Thread (upper) Cutting Blade Con-			1				Crank latch	
.0019		necting Rod Collar (back) with					40058	4057	Crank Latch	5
		237F, for Machines Nos. 71-34,			1		10000	4001	Thread (upper) Cutting Lever Shaft	
			15		j ·		40050	1057	Crank Latch Spring	0
		71-40, 71-42 and 71-45		•	1 ,		40059	4057	Thread (upper) Cutting Lever Shaft	
40044	4057	Thread (upper) Cutting Blade Con-							Crank Latch Stop Pin; also for	
		necting Rod Collar (front) with			i .				39612 Per 100	1
		237F, for Machines Nos. 71-34,			1 :		40060	4052	Tension (side of arm) Releaser Lever	_
		71-35, 71-40, 71-42 and 71-45			1				Spring, for Machine No. 71-46	18
4004*	4057	Thread (upper) Cutting Blade Con-					40060	4052	Thread (upper) Cutting Lever Spring,	T,
40045	4057								for Machines New 7104 7105	
									for Machines Nos. 71-34, 71-35,	
		Washer (rawhide), for Machines					40066	4071	71-40, 71-42 and 71-45	10
		Nos. 71-34, 71-35, 71-40, 71-42 and			1 .		20000	40/I	Needle Bar with 857H, for Machine	
		71-45	. 01		1 .				No. 71-47	80
					1 1				<del>-</del>	

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296,		Numerical List of Parts			P.			Numerical List of Parts	297
No.	Plate	Name	Each			No.	Plate	Name	Each
40067	4054	Tension (side of arm) Releaser Lever Shaft Bracket, for Machine No.			j		riate	Nos. 41637 to 41639, for 41640.	⊏acn
		71-46	\$1 25		1			1105, 41057 to 41055, for 41040.	
40067	4054	Thread (upper) Cutting Lever Shaft	70			41637	2837	Thread Unwinder Thread Guard Rod	
		Bracket, for Machines Nos. 71-34,			g.	41.000	0005	(lower)	\$ 10
		71-35, 71-40, 71-42 and 71-45	1 25		Ŷ	41638	2837	Thread Unwinder Thread Guard Rod	
41401	4032	Machine Rest Pin (wood), 511 in. long	06		į.	41639	2837	(upper)	15
41402	4067	Bobbin Winder Base Plate, for 41403	20			42000	2001	Coupling with two 456c	20
41403		Bobbin Winder (swinging automatic,			1	41640		Thread Unwinder Thread Guard Rod,	20
		right hand) complete, Nos. 135p,		*,	پ			30 in. long, complete, Nos. 41637	
		27921, 27923, 41402 and four		7	<u>*</u>			to 41639, for 41438 and 41533	45
		389F, for Machine No. 71-23	2 45		1				
41434		Thread Unwinder Spool Rest, for			l h		Nos. 5	0010 to 50013, for Machine No. 71-23.	
		41435	40	4	j	50010D	4064	Cutting Connecting Rod Slide Latch	
41435	<del></del> -	Thread Unwinder Spool Rest 41434						Tripping Lever Stop Bracket	1
		with 1149c, three each 155c and			h . 1			Screw	04
		27623, for 41438	75	١	1	50011c	4064	Knife Bar Disengaging Lever Hinge	
41438		Thread Unwinder complete, for three		•	\$	50012c	40.00	Screw	15
		large spools or three large cones				50012C 50013F	4063 4063	Starting Lever Adjusting Screw	15
		of thread, Nos. 27940, 41435,			fi I	50013F	4069	" Stop Screw Tension (top cover, back) Screw	10
		41632, 41640, three each 27739, 41514 and wood screws 1 in., No.			ĺ.	******	1000	Stud, for Machine No. 71-23	10
		12	2 30		į.	50088c	4072	Feed Wheel Driving Lever Pitman	10
41514	2837	Thread Unwinder Spool Weight, 4	- 00		<i>s</i> .			Ball Joint Screw, for 23428 and	
		in. diam., with 41515, for 41438						39554	15
		and 41533	15		5	$50138_{ m F}$	4085	Clamp Check Section and Cutting	
41515	4024	Thread Unwinder Spool Weight Center						Plate Screw, for 39731	02
		Pin, for 41514	05		Ä		Mog 54	0100 4- 70100 0 3- 3-	
41530	2837	Thread Unwinder Spool Rest, for			ħ.		**	0162 to 50166, for Machine No. 71-46.	
		41531	30			50162F	4071	Clamp Check Hinge Screw (front).	02
41531		Thread Unwinder Spool Rest 41530			Ž Ž	50163r 50164n	$\frac{4071}{4075}$	Adjusting Plate Screw	02
		with 1149c, two each 155c and			Š.	901040	4019	Cord and Thread Clamping Spring Screw	0.0
		27623, for 41533	50		į.	50165D	4075	Cord and Thread Cutting Knife	02
41533	2837	Thread Unwinder complete, for two			) ()			Screw	02
		large spools or two large cones			ý	50166	4076	Cord Rotating Gear Slide Connecting	02
		of thread, Nos. 27940, 41531,			X			Spring Screw Eye (back)	05
		41631, 41640, two each 27739,			<b>.</b>	50167D	4077	Cord Tension Disc Screw Stud, for	
		41514 and three wood screws 1 in,			i.	900165	11050	Machine No. 71-46	08
		No. 12	1 80			400103H	11008	Knife Grinder Knife Holder Indicator	
41569	4085	Thread Unwinder Thread Guard Eye-			j.	200283c	11658	Screw, for 39898	02
		let for 41631 and 41632	02				21500	Shaft Oil Hole Cover Screw, for	
41631	2837	Thread Unwinder Thread Guard with						39898	06
*****		208E and two 41569, for 41533	35			200386c	11658	Knife Grinder Knife Holder Slide	0.0
41632		Thread Unwinder Thread Guard with	50		1			Bracket Set Screw, for 39892	02
11002			40		ŧ	200403c	11658	Knife Grinder Emery Wheel Driving	
		208E and three 41569, for 41438	<b>4</b> 0					Shaft Pulley Set Screw, for 206963	03
					:				

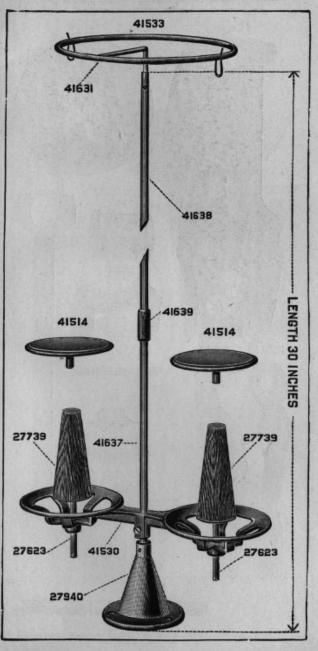
17

Marie Valley

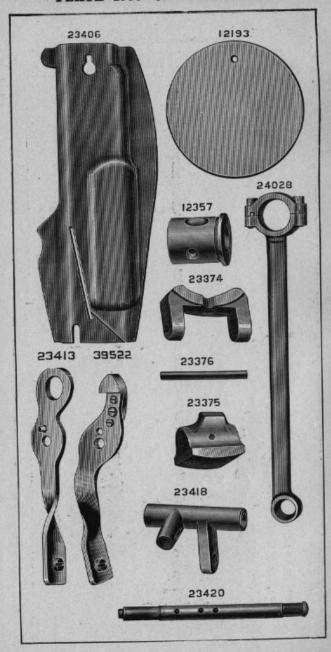
#### Numerical List of Parts

No.	Plate	Name	Each
$200574\mathrm{E}$		Splash Guard Hinge Screw, for 39913	\$ 05
200577H	11658	Knife Grinder Knife Holder Slide	
		Bracket Adjusting Screw Slide	
		Plate Screw, for 39898	02
201052c	11658	Knife Grinder Knife Holder Slide	
	•	Bracket Shaft Collar Set Screw,	
004040		for 206232	02
201210c	4102	Clamp Carrier Regulator Stop (to reg-	
		ulate length of buttonhole), for	
001010+	4400	Machine No. 71-45	10
201210c	4102	Clamp Carrier Regulator Stop (to reg-	
		ulate length of tack), for Machine	40
201.287E	4102	No. 71-47	10
201201E	4102	· · · · · · · · · · · · · · · · · · ·	90
201298c	11250	(eccentric), for Machine No. 71-46 Knife Grinder Knife Holder Slide	20
2012360	11090	Bracket Adjusting Screw, for	
		39898	12
201321c	4102	Cord Rotating Sector Adjustable	12
	1102	Catch Notch Gib Screw, for 39856	05
201510p	11658	Knife Grinder Emery Wheel Driving	00
		Shaft Nut, for 39898	05
201655л	11658	Splash Guard Locking Screw Wing	
		Nut	08
203094	11658	Knife Grinder Knife Holder Indicator	
		Position Pin, for 39898	01
203149	4102	Guide Screw Washer, for Machine No.	
		71-47	01
204101	11658	Knife Grinder Emery Wheel Driving	
		Shaft Nut Washer, for 39898	02
204264	11658	Knife Grinder Knife Holding Spring	
		Bracket Position Pin, for 39898	01
204264	11658	Knife Grinder Knife Holding Spring	
		Position Pin, for 39898	01
206232	11658	Knife Grinder Knife Holder Slide	
		Bracket Shaft Collar with 201052c,	
22.22.22		for 39898	15
206963	11658	Knife Grinder Emery Wheel Driving	
		Shaft Pulley with two 200403c,	05
900000		for 39898	35
206969		Knife Grinder Emery Wheel Washer (paper), for 39898	Δ1
213949	4102	Cord Rotating Sector Hinge Screw	.01
41074J	7104	Washer, for Machine No. 71-46	01
		washer, for machine No. 71-46	01

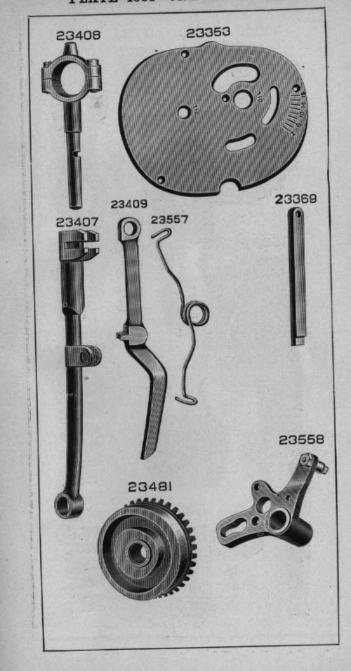
# PLATE 2837-ONE-FOURTH SIZE

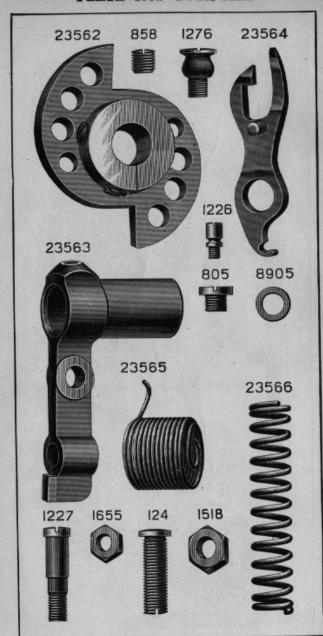


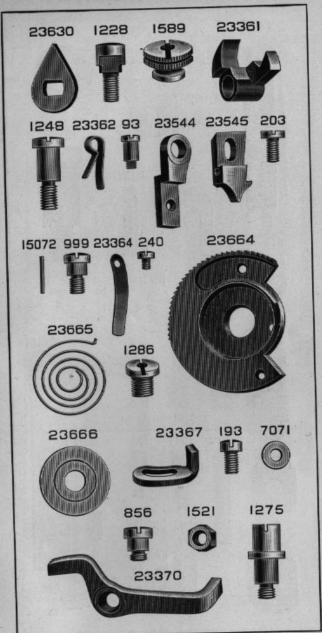
# PLATE 4000-ONE-HALF SIZE



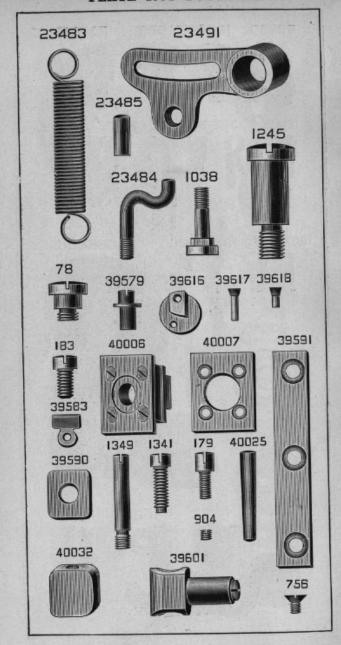
# PLATE 4001-ONE-HALF SIZE



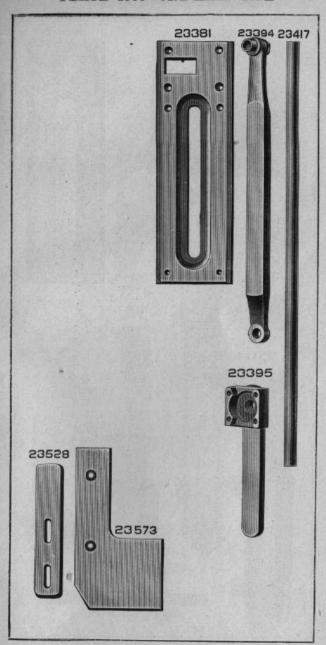




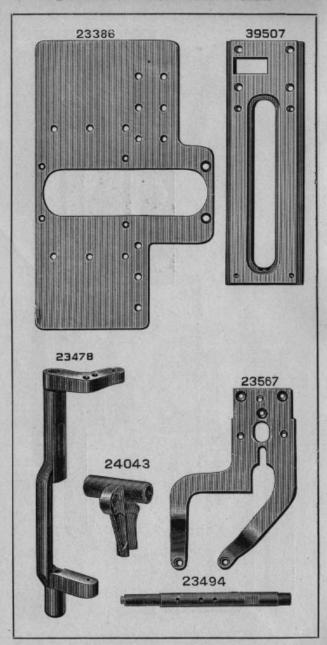
### PLATE 4004-FULL SIZE



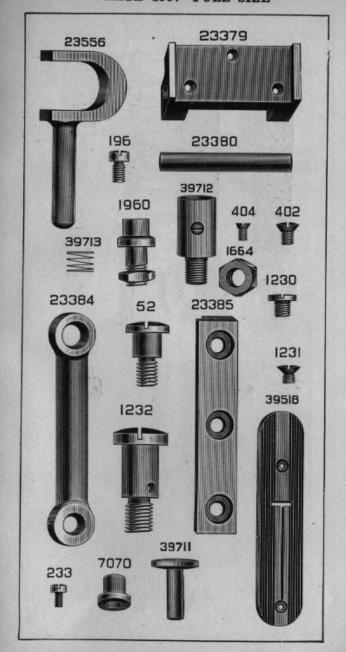
#### PLATE 4005-ONE-HALF SIZE



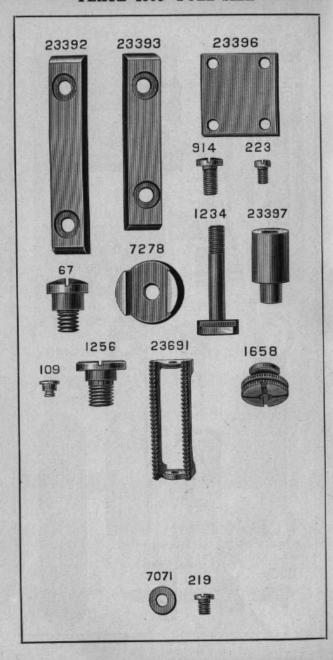
#### PLATE 4006-ONE-HALF SIZE



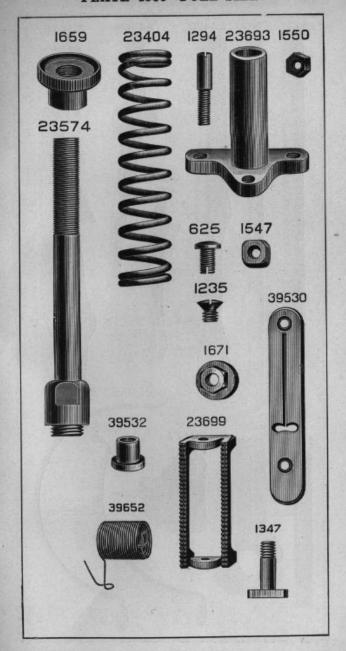
### PLATE 4007-FULL SIZE



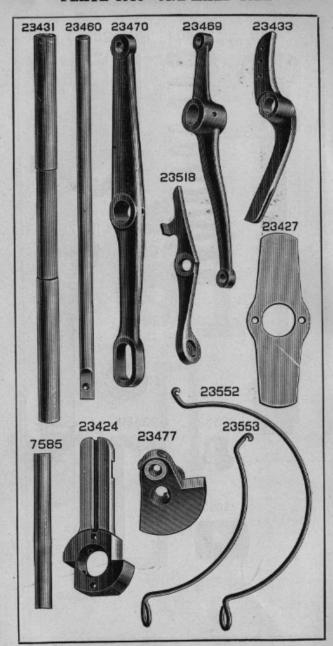
### PLATE 4008-FULL SIZE



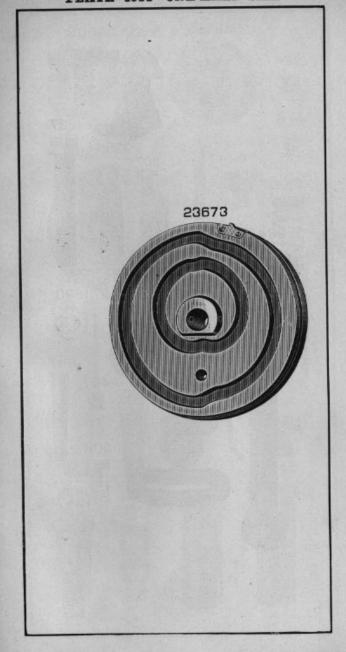
### PLATE 4009-FULL SIZE



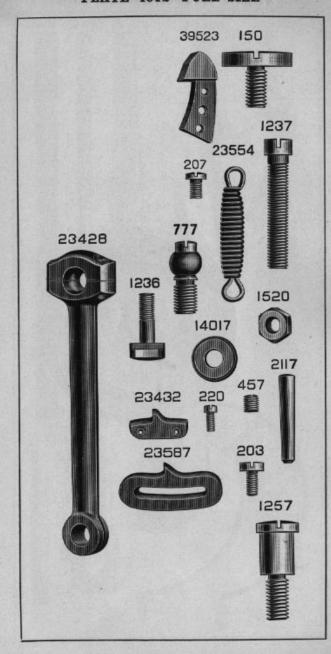
### PLATE 4010-ONE-HALF SIZE



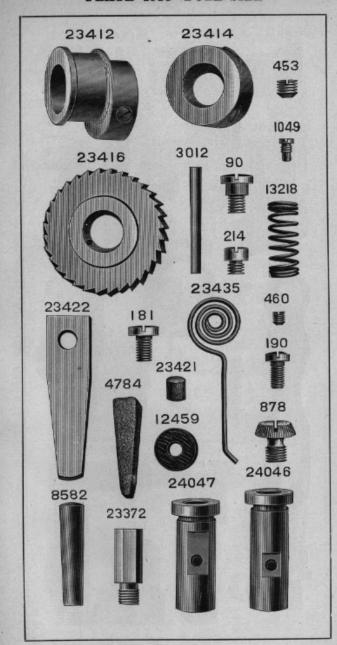
# PLATE 4011-ONE-HALF SIZE



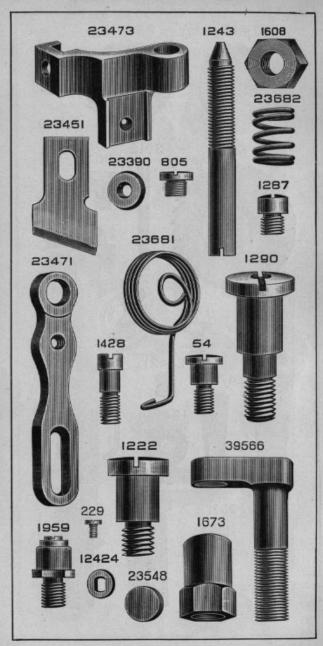
#### PLATE 4012-FULL SIZE



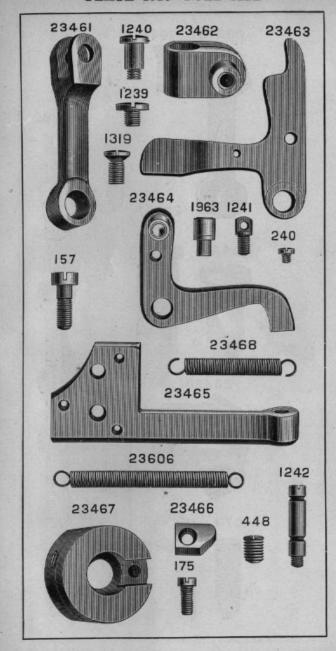
#### PLATE 4013-FULL SIZE



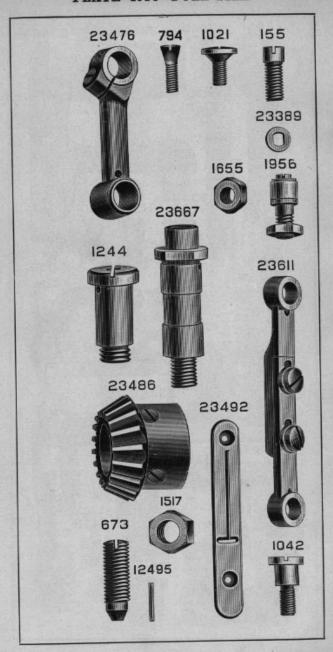
#### PLATE 4014-FULL SIZE



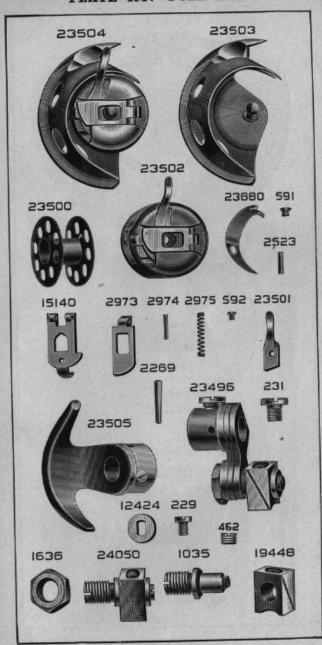
#### PLATE 4015-FULL SIZE



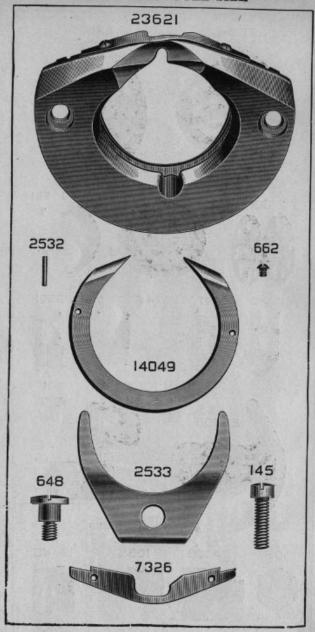
#### PLATE 4016-FULL SIZE



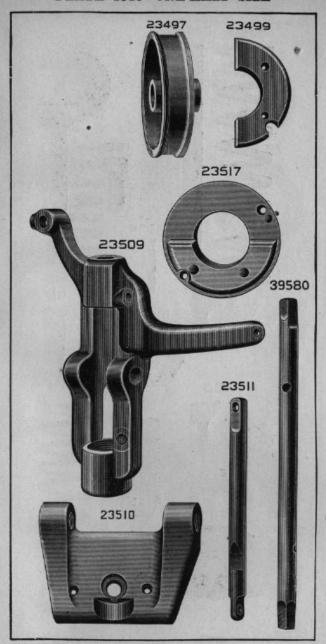
### PLATE 4017-FULL SIZE



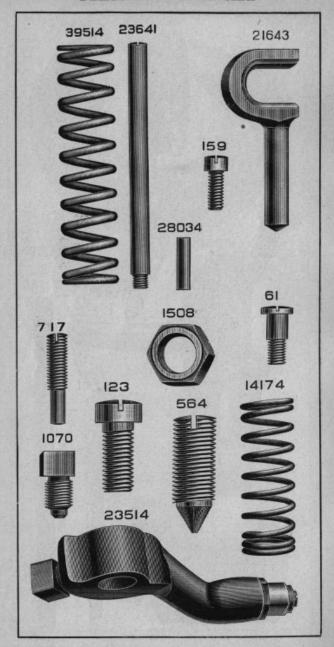
#### PLATE 4018-FULL SIZE



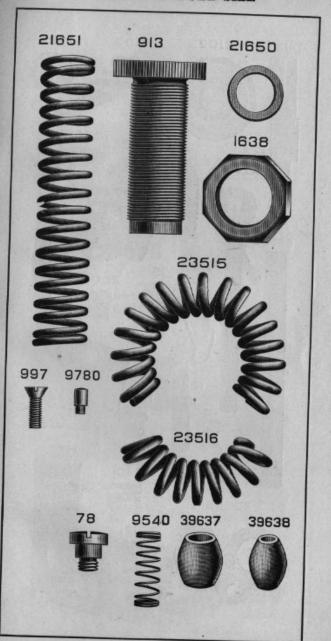
### PLATE 4019-ONE-HALF SIZE



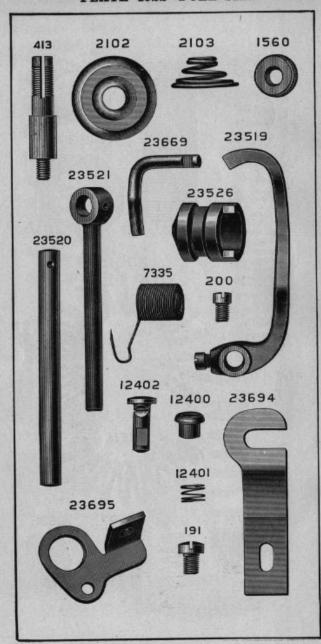
#### PLATE 4020 -FULL SIZE



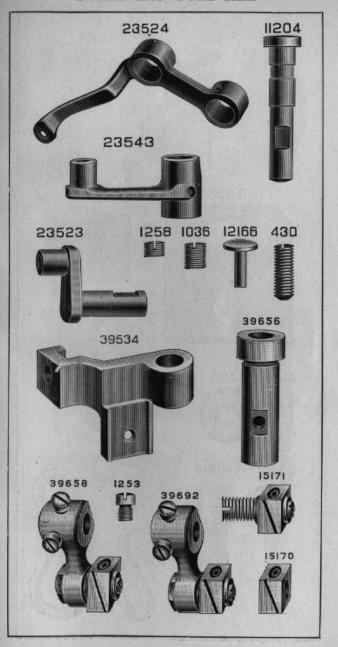
# PLATE 4021-FULL SIZE

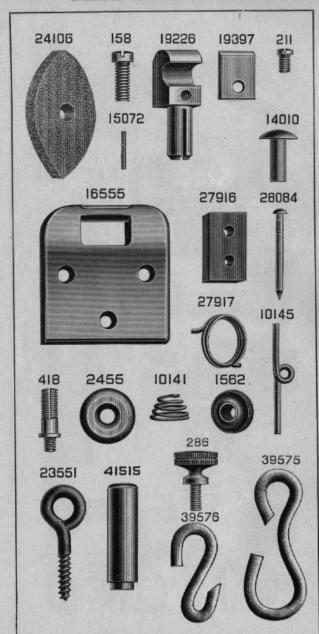


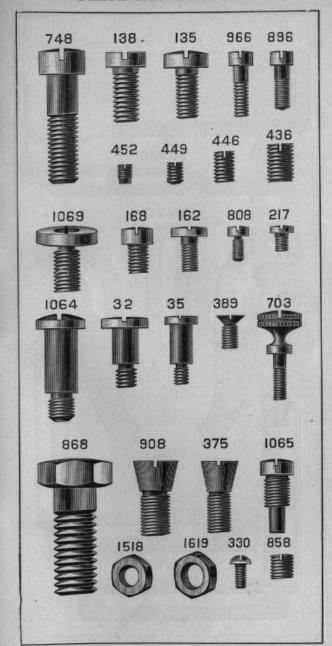
#### PLATE 4022-FULL SIZE



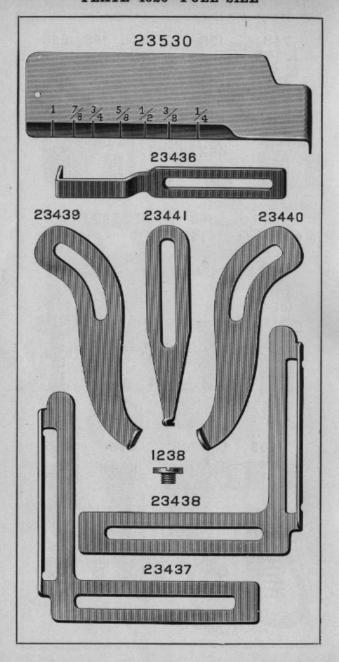
#### PLATE 4023-FULL SIZE



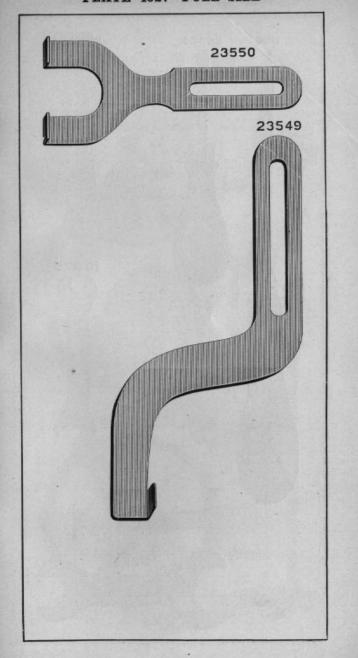




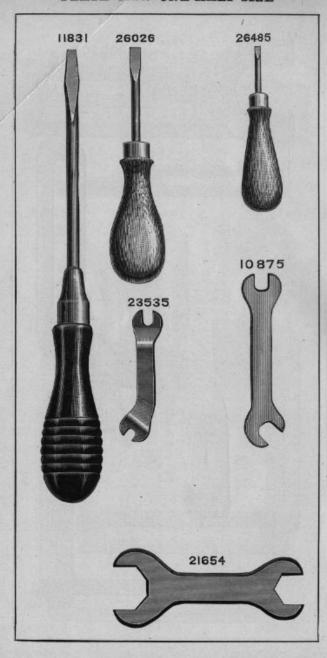
#### PLATE 4026-FULL SIZE



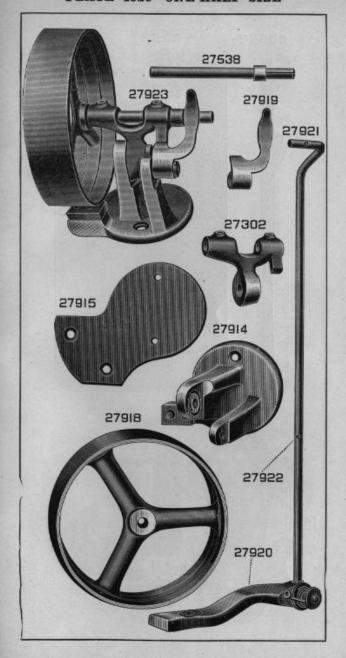
#### PLATE 4027-FULL SIZE



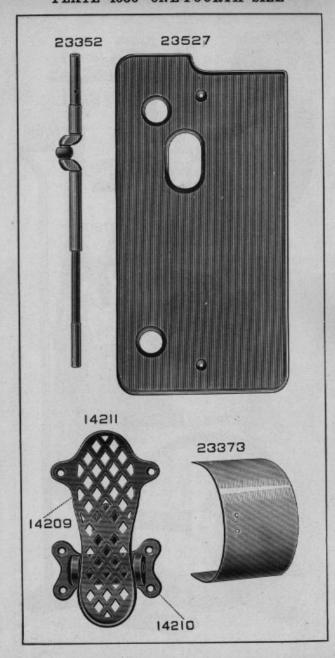
#### PLATE 4028-ONE-HALF SIZE



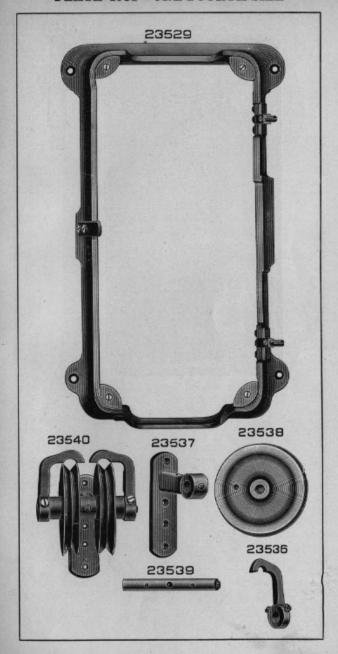
#### PLATE 4029-ONE-HALF SIZE



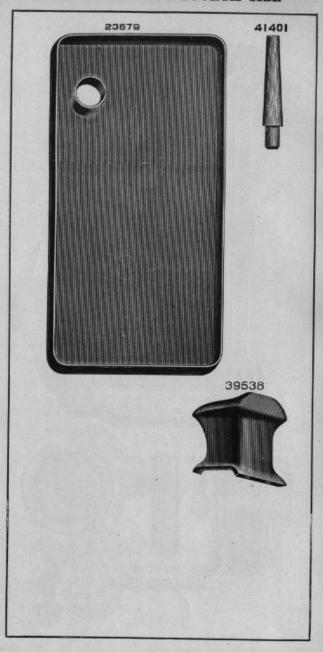
#### PLATE 4030-ONE-FOURTH SIZE



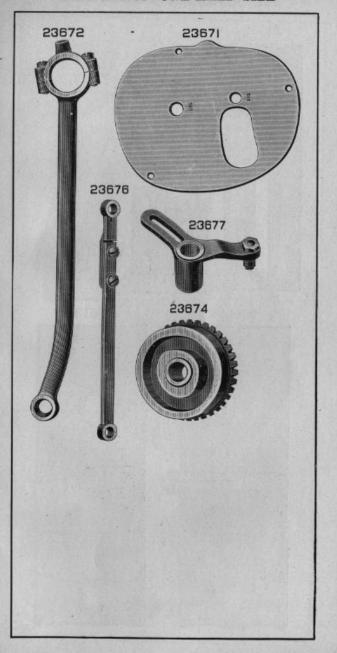
#### PLATE 4031-ONE-FOURTH SIZE



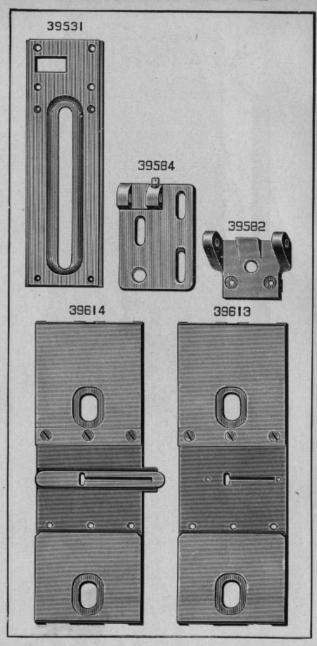
## PLATE 4032-ONE-FOURTH SIZE



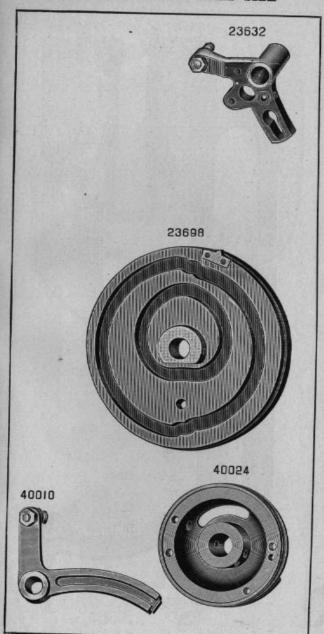
### PLATE 4033-ONE-HALF SIZE



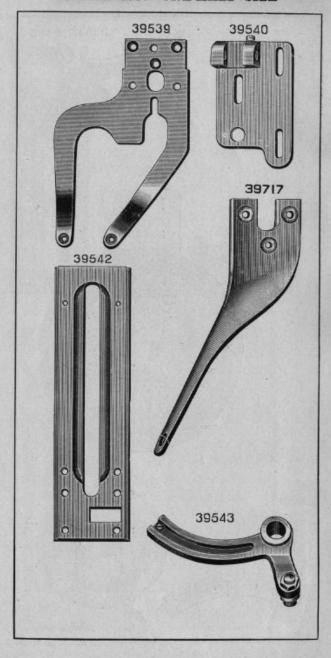
### PLATE 4034-ONE-HALF SIZE



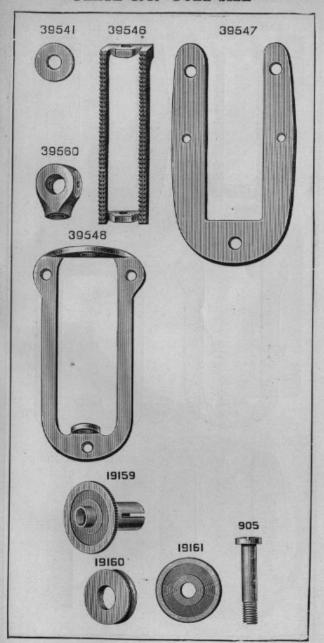
# PLATE 4035-ONE-HALF SIZE



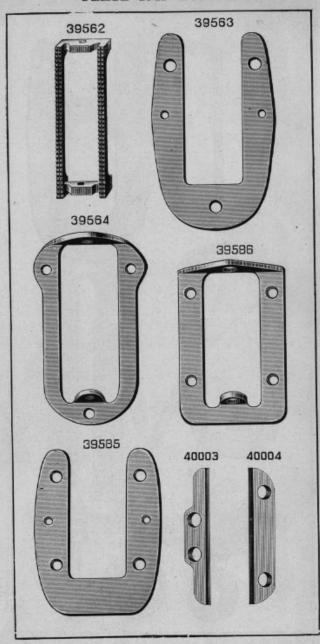
### PLATE 4039-ONE-HALF SIZE



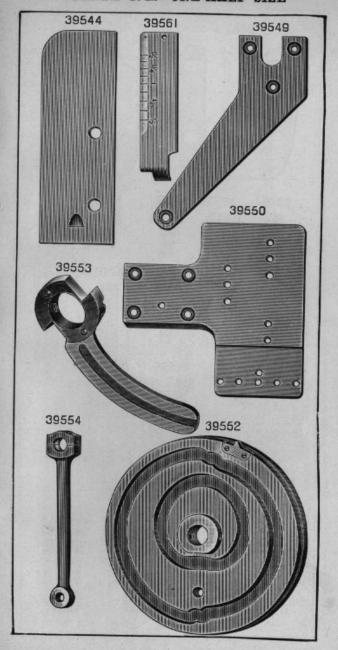
#### PLATE 4040-FULL SIZE



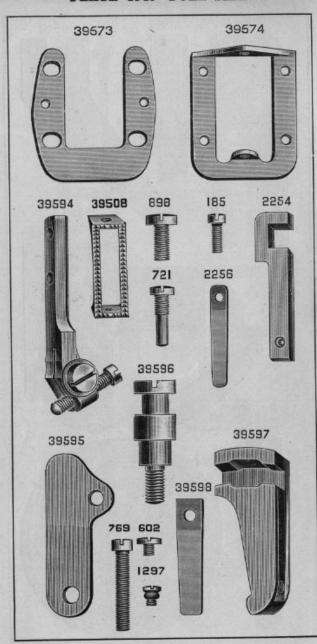
### PLATE 4041-FULL SIZE



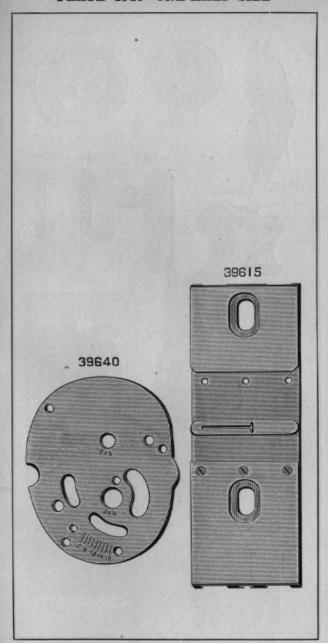
### PLATE 4042-ONE-HALF SIZE



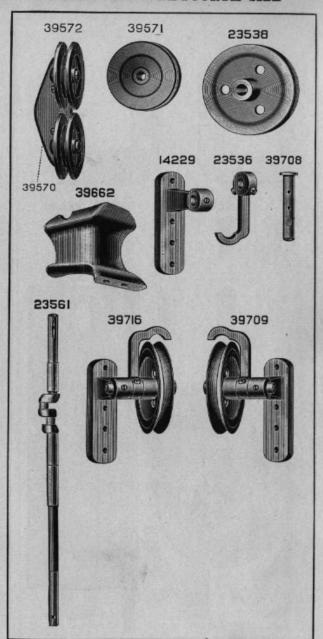
#### PLATE 4045-FULL SIZE



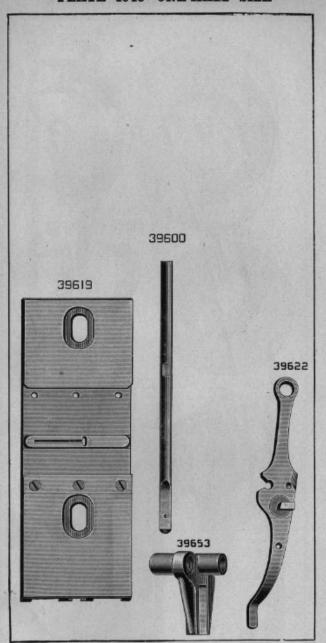
### PLATE 4046-ONE-HALF SIZE



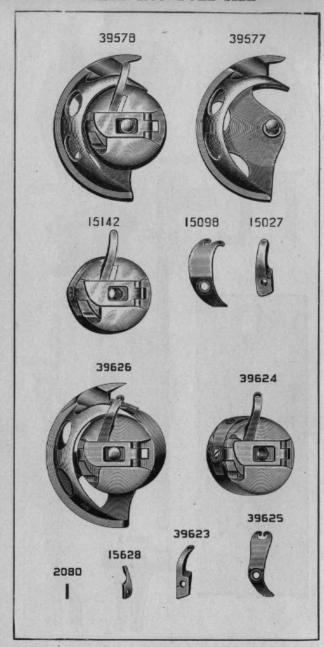
#### PLATE 4047-ONE-FOURTH SIZE



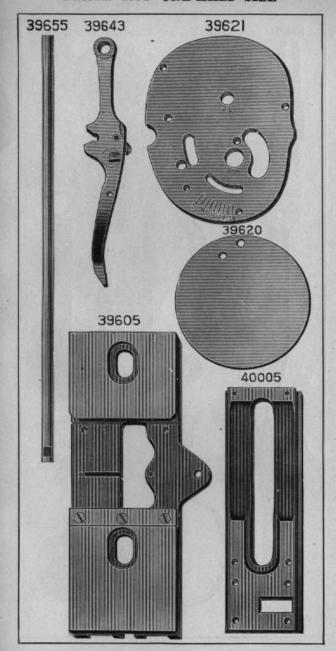
#### PLATE 4048-ONE-HALF SIZE



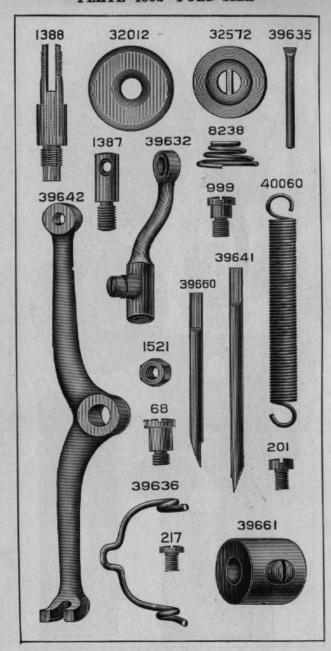
#### PLATE 4050-FULL SIZE



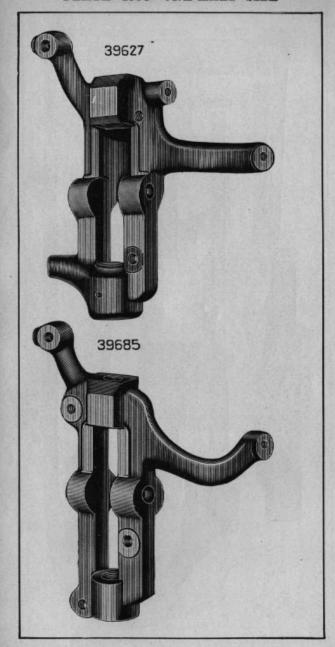
### PLATE 4051-ONE-HALF SIZE



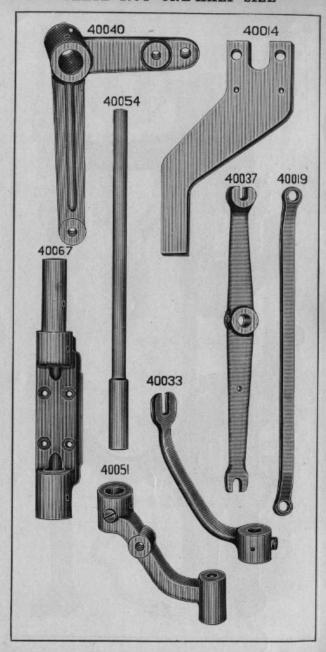
#### PLATE 4052-FULL SIZE



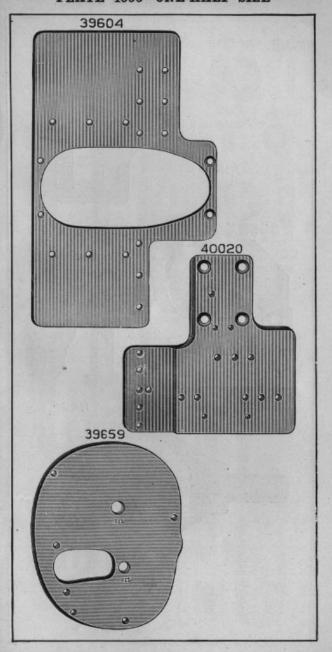
#### PLATE 4053-ONE-HALF SIZE



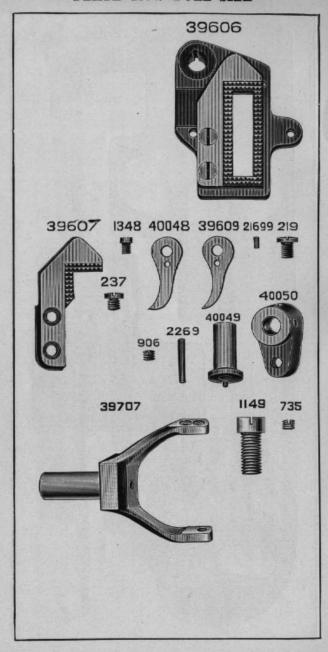
### PLATE 4054-ONE-HALF SIZE



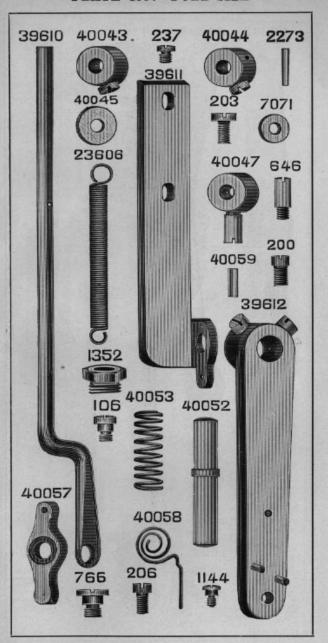
### PLATE 4055-ONE-HALF SIZE



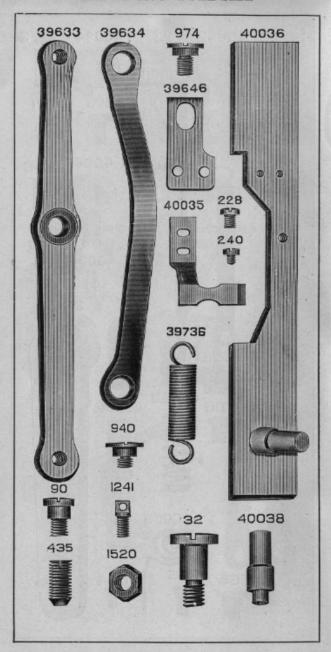
#### PLATE 4056.-FULL SIZE



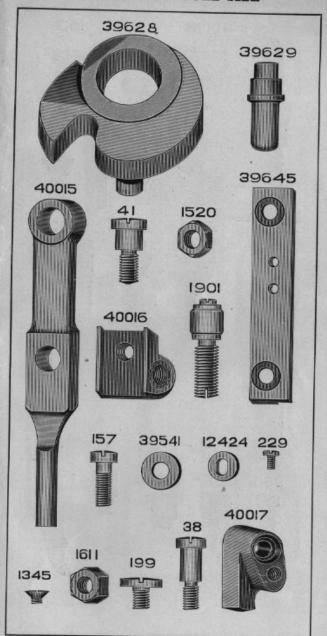
#### PLATE 4057-FULL SIZE



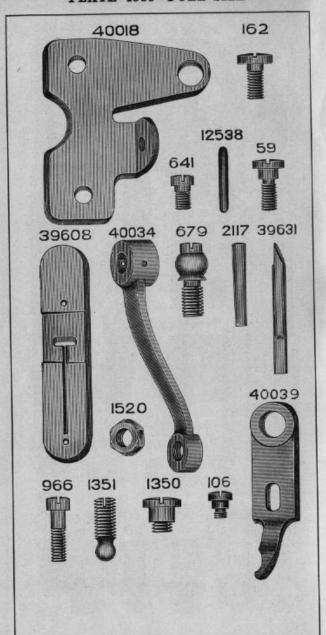
#### PLATE 4058-FULL SIZE



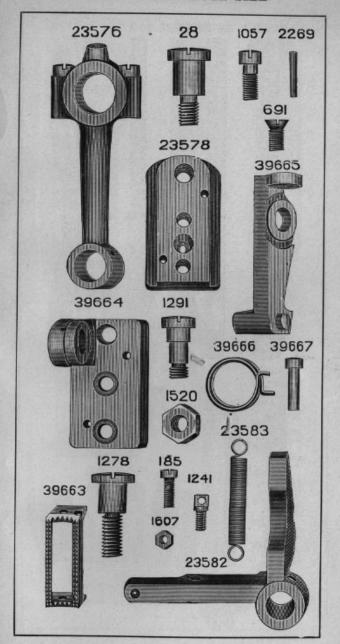
# PLATE 4059-FULL SIZE



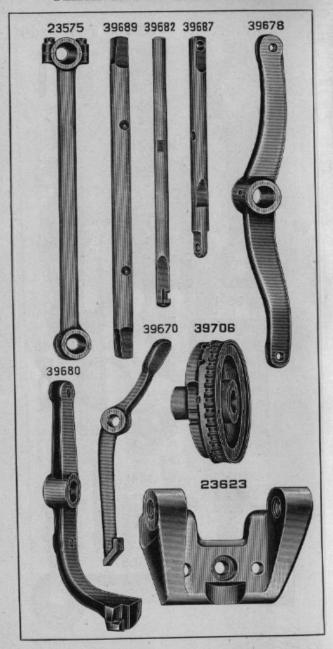
### PLATE 4060-FULL SIZE



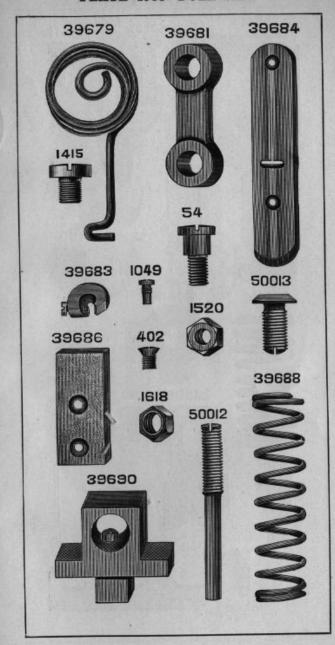
### PLATE 4061-FULL SIZE



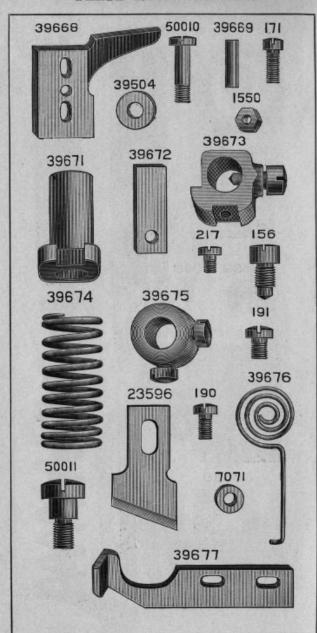
### PLATE 4062-ONE-HALF SIZE



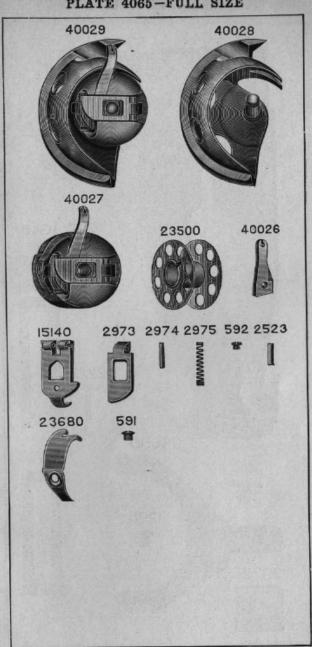
### PLATE 4063-FULL SIZE



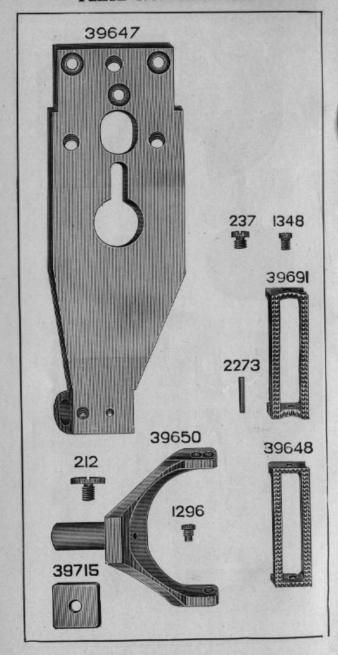
### PLATE 4064-FULL SIZE



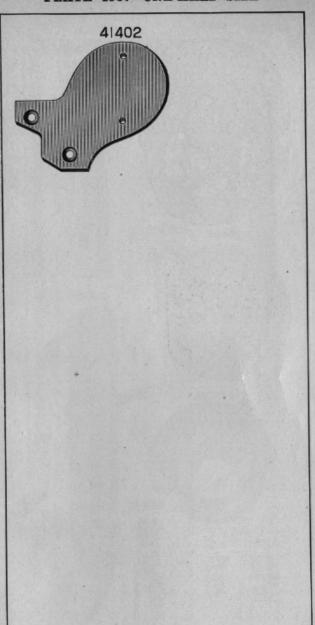
### PLATE 4065-FULL SIZE



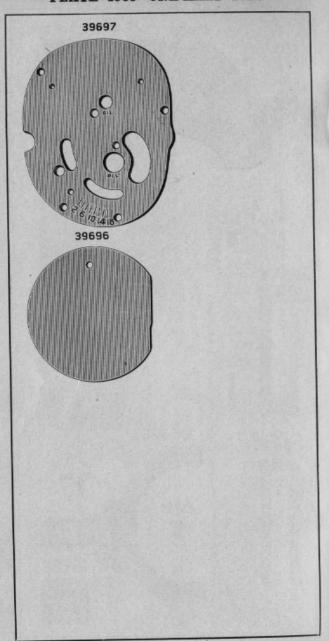
### PLATE 4066-FULL SIZE



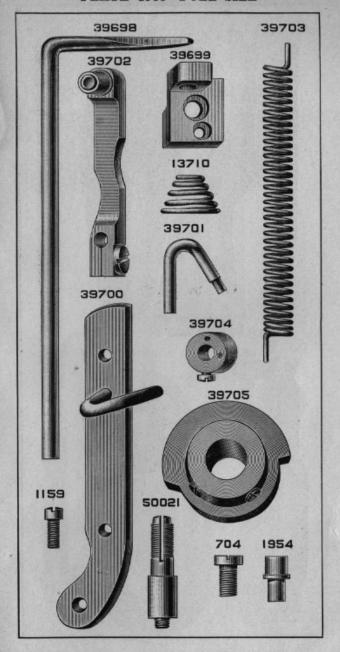
### PLATE 4067-ONE-HALF SIZE



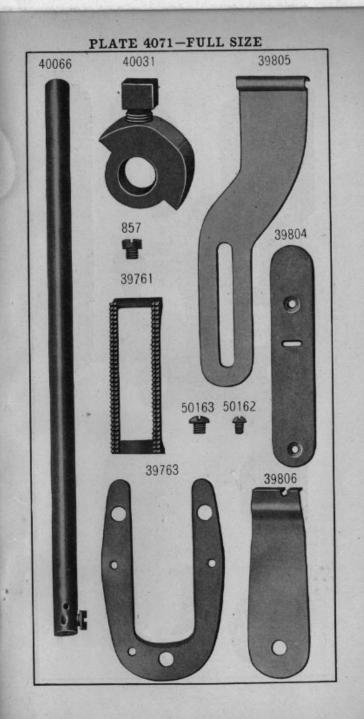
### PLATE 4068-ONE-HALF SIZE



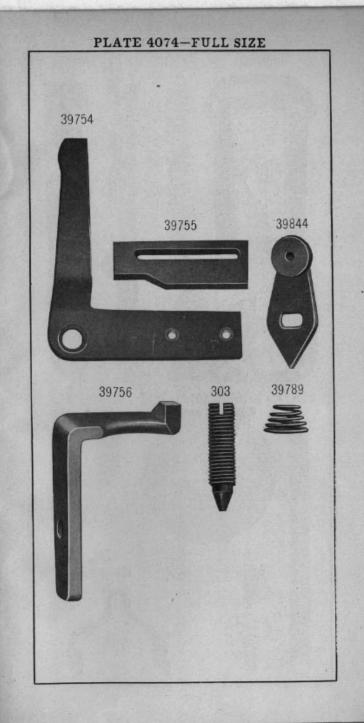
### PLATE 4069-FULL SIZE



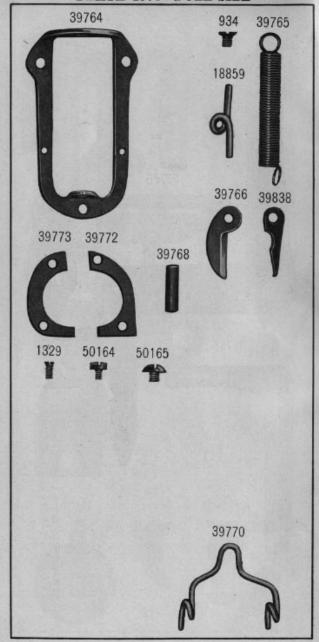
## PLATE 4070-ONE-HALF SIZE 39793 39730 39752 39791 39759



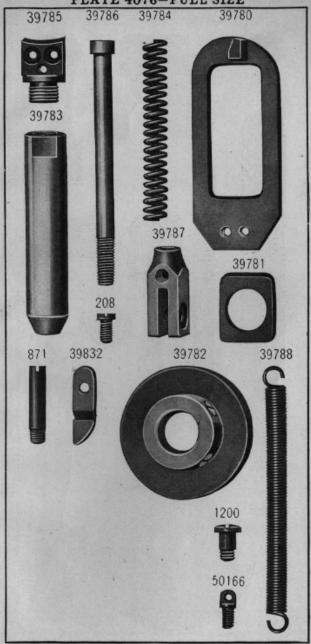
### PLATE 4072-FULL SIZE



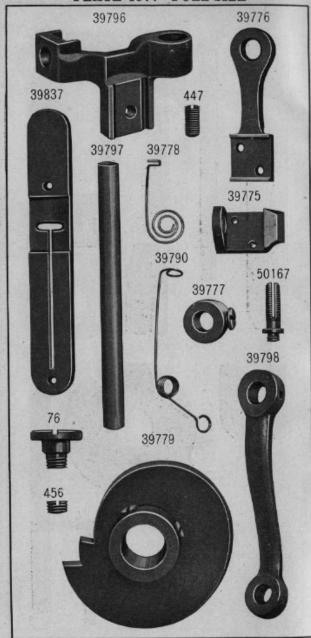
### PLATE 4075-FULL SIZE



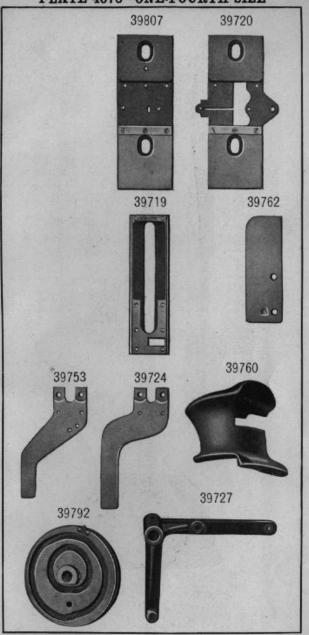
### PLATE 4076-FULL SIZE

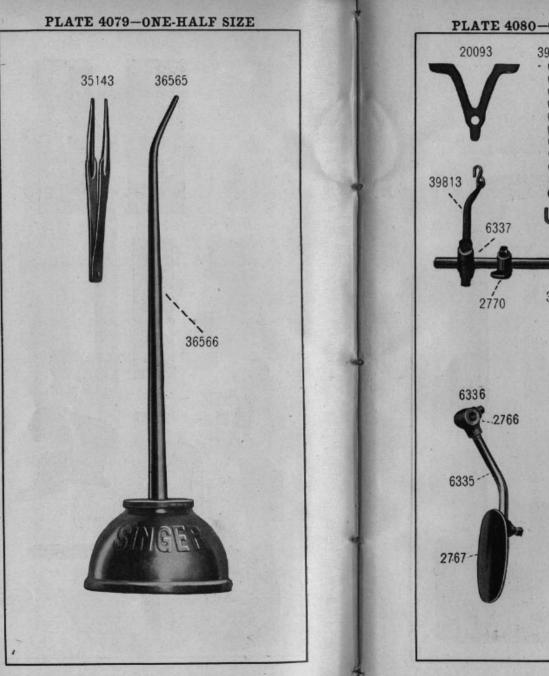


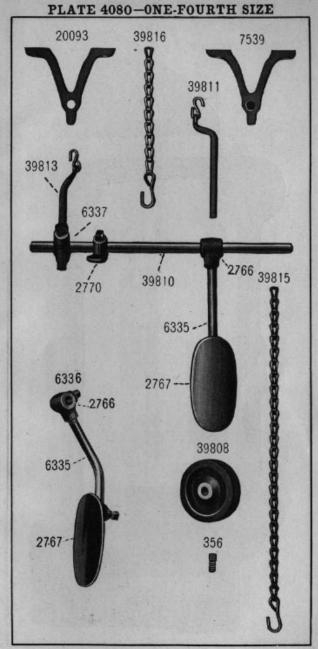
### PLATE 4077-FULL SIZE



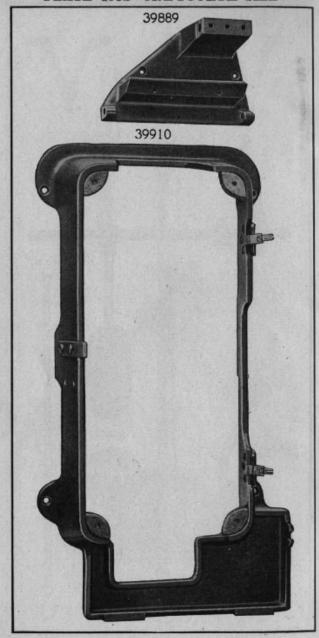
### PLATE 4078-ONE-FOURTH SIZE



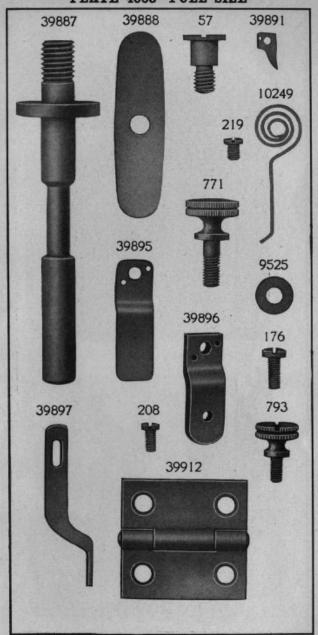




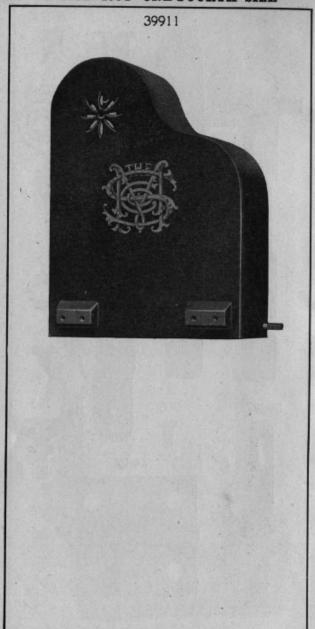
### PLATE 4082-ONE-FOURTH SIZE



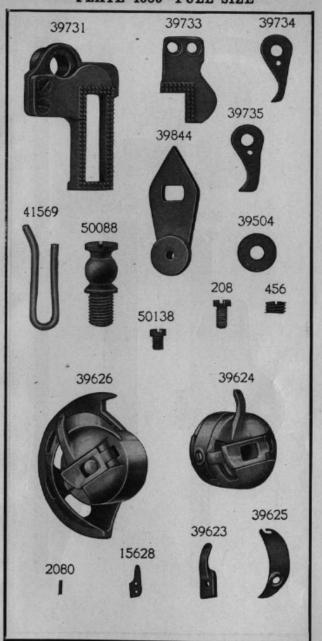
### PLATE 4083-FULL SIZE



### PLATE 4084-ONE-FOURTH SIZE

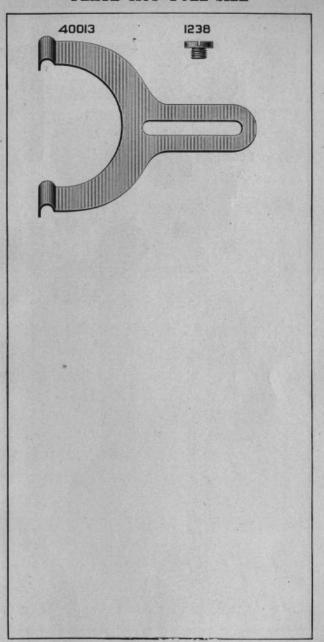


### PLATE 4085-FULL SIZE



# PLATE 4086-ONE-HALF SIZE

### PLATE 4134-FULL SIZE



### PLATE 11658-FULL SIZE

