# SINGER 112W120

Form 1707w, Revised (538)
Printed in U. S. A.

# LIST

OF

## **PARTS**



MACHINE No. 112w120

## **INDEX**

Page Accessories
Attachment Slide Plates 16
Bobbin Winder 14
Feed Dogs 16
Foot Lifter 2
Knee Lifter 15
Machine No.112w120
Miscellaneous Parts
Needle Holders 1
Numerical List of Parts 2
Obsolete Parts
Presser Feet
Thread Unwinder
Throat Plates 2

THE SINGER MANUFACTURING COMPANY

#### INSTRUCTIONS FOR ORDERING

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

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

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

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

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

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

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

#### In this series

200001 to 201500 and 350001 to 351500 are Screw Numbers.

201501 to 201800 and 351501 to 351800 are Nut Numbers.

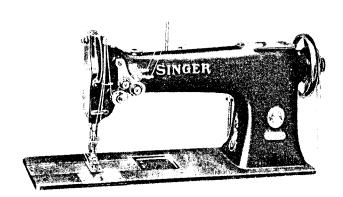
201801 to 202000 and 351801 to 352000 are Roller Numbers. 202001 to 350000 are Numbers of Machine Parts.

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

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

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

## LIST OF PARTS COMPLETE FOR



#### MACHINE No. 112w120

TWO NEEDLE.

HIGH SPEED.

DROP FEED.

For Shirts, Corsets, Underwear, etc. In Gauges from 1/32 to 1 1/2 inches.

No.	Plate		Name
*224199		Arm	with 202135
224196	16238	**	Cap with 244071
244071		n	" Oil Wick
200278H	11321	11	" Screw
202248	11321	**	" " Washer
204235	11321	н	Position Pin (2)
200004E	11381	11	Screw (3)
202005	11321	н	" Washer (3)
224137	16239	Ħ	Shaft with 200357E and 224392
237748	16238	н	" Bushing (back) with 202260
202260		H	" " " Oil Packing (wick)
200071E	16236	11	" " " Screw (3)
207080	16238	Ħ	"
202244		If	" " " 011 Packing (wick)

No.	Plate	Name	Ma	D1 - 4 -	
200502B		Arm Shaft Bushing (front) 011 Packing	No.	Plate	Name
		Thumb Screw	241675	16236	Bobbin Case Oiling Felt Retainer
200341C	11321	Arm Shaft Bushing (front) Set Screw	350405C 224004	16236 16236	2CL.0M
224103	16239	" " Connection Belt	224005		Opener
224200	16238	" " Pulley with	224000	16236	Lever with AULO490,
		200327C,200602E and two 202253	2017400	16006	201542C and 203101
200602E	11321	Arm Shaft Connection Belt Pulley Posi-	201349C	16236	Bobbin Case Opener Lever Driving Screw
		tion Screw	201542C	16976	Stud
2003270	11321	Arm Shaft Connection Belt Pulley Set	E013420	16236	Bobbin Case Opener Lever Driving Screw
		Screw	203101		Stud Nut
202253	11321	Arm Shaft Connection Belt Pulley Spring	200101		Bobbin Case Opener Lever Driving Screw
		Flange	223622	16236	Stud 011 Packing (wick)
224138	16236	Arm Shaft Connection Belt Timing Collar	LLOULL	10500	Bobbin Case Opener Lever Hinge Stud with
		with 200113F	202277		202277
200113F	16236	Arm Shaft Connection Belt Timing Collar	LUGLII		Bobbin Case Opener Lever Hinge Stud 011
		Set Screw	200364C	16236	Packing (wick)
224139	16236	Arm Shaft Connection Belt Timing Plate	2000040	10000	Bobbin Case Opener Lever Hinge Stud Set Screw
200164B	16236	н н н н н	223623	16236	Bobbin Case Opener Lever Link
		Screw (2)	200118D	16237	" " Screw
224392		Arm Shaft Oil Packing (wick)	236083	16236	" " Tension Spring
1,200357E	11321	" " " Stop Screw	201016F	16237	" " " Regulating Screw
224144	16238	Attachment Slide Plate with 213479 and	200594C	16237	" " " Screw
		236061	203216		" " Washer (cloth)
236061	16236	Attachment Slide Plate Friction Slide	236692	16236	Bobbin Case complete, Nos. 200594C, 201016F
213479	16236	n n n n			202056,203216,203473,203474,203648,
		Spring			236083, 236691, 241674, 241675 and two
235096	16239	Balance Wheel (disc) (belt groove 2-1/2			350405C
_		in.diam.) with 200328C and 200335C	202274	13293	Face Plate
200328C	11321	Balance Wheel Position Screw	202135	16237	" Position Pin
200335C	11321	" " Set Screw	200462B	16237	" Thumb Screw
*224105		Bed with 203376	224050	13290	Feed Bar with 200336E and 201535E
202258	16238	" Hinge Connection (2)	224051		" 224050 with 2000400,224052 and
200570E	16236	" " " Screw (4)			225837
54897	16236	" Oil Cup	350393C	16237	Feed Bar Hinge Screw (driving)
223852 223811	16239	" Slide (back)	201518E	16237	" " " Nut
	16236 16236	200	236401	13247	" Dog, for 236402
223853	16239	" " Spring " (front) for use with (horset	236403	13247	" " 236405
220000	10509	(Trone), for use with inroat	236477	16229	" " 236485
224043	16239	Plate in gauges from 1/32 to 1/2 inch	211669	13248	" " 236427
224040	101003	Bed Slide (front), for use with Throat	211674	13248	" " 236430
224044	16239	Plates in gauges from 17/32 to 1 inch	211679	13248	" " 236433
	10200	Bed Slide (front), for use with Throat	211685	13249	" " 236436
		Plates in gauges from 1-1/32 to 1-1/2 inch	236439	13249	" " 236441
203470	16236	Bobbin (2)	211693	13250	" " 236444
<b>*</b> 236691		" Case	211698	13250	" " 236450
	16236	" Latch	236452	13251	" " 236454
<b>*</b> 202056		" " Pin	200106E	16237	" " Screw (2)
203473	16236	" " Plunger	200336E	16237	" " Support Screw
203474	16236	" " Spring	201535E	16237	Nuc
241674		" " Oiling Felt	224106	16239	" Driving Connection with 200049D and
		<b>v</b>			202277

No.	Plate	Name
201407C	16237	Feed Driving Connection Hinge Screw
201517E	16237	Nuc
206758		011
		Packing (wick)
202277		Feed Driving Connection Oil Packing (wick)
200049D	16237	Feed Driving Connection Pinch Screw
202300	13267	" Eccentric Regulating Bracket
224140		н и п и
		202300 with 224200 , two each 201408C and 201525E
201408C	13267	Feed Driving Eccentric Regulating Brack-
		et Hinge Screw
201525E	13267	Feed Driving Eccentric Regulating Brack-
		et Hinge Screw Nut
202301	13267	Feed Driving Eccentric Regulating Brack-
		et Plunger
202595	13267	Feed Driving Eccentric Regulating Brack-
		et Plunger Spring
200607C	13267	Feed Driving Eccentric Regulating Brack-
•		et Plunger Spring Stop Screw
201408C	13267	Feed Driving Eccentric Regulating Brack-
		et Stop Screw
201525E	13267	Feed Driving Eccentric Regulating Brack-
		et Stop Screw Nut
200429C	13267	Feed Driving Eccentric Regulating Screw
200383C	13267	m 11 11 11
		Check Screw
223650	16239	Feed Driving Rock Shaft
223651		" " " 223650 with
		201518E,224051 and 3503930
224141	13267	Feed Driving Rock Shaft Crank with
		200019E
200019E	13267	Feed Driving Rock Shaft Crank Pinch
		Screw
202625	13267	Feed Driving Rock Shaft Stop Collar with
		two 200383C (2)
200383C	13267	Feed Driving Rock Shaft Stop Collar Set
		Screw
224154	16237	Feed Lifting Cam with 201220C
224052	13290	Diff dovidos notwork
	_	223655
200040C	16237	Feed Lifting Cam Fork Screw
225837	13290	Madiiai
223655		Ulling Felt
200173D	13267	201 6M
201220C	13267	Set Strew
224142	16238	Regardering aprillate with constr,
0.0077.7		202443 and 202619
<b>*</b> 202311		Feed Regulating Spindle Head

No.	Plate	Name
202443	13267	Feed Regulating Spindle Head Pin
202619	13267	" " Position Pin
<b>*</b> 224016		Hook (sewing)
224017	16237	" 224016 with 203525,224025, two each
		200590H and 201253F
236694		Hook and Bobbin Case complete, Nos. 224017
		and 236692
224019	16237	Hook Bushing (lower) (bronze)
200364C	16236	" " Set Screw
224020	16237	" (upper) (bronze)
200446C	13267	" " Position Screw
223867	13234	" Driving Gear (spiral) with 2003620
		and 201222C (?)
201222C	13234	Hook Driving Gear Position Screw
200362C	13234	" " Set Screw
224021	16237	" Pinion (spiral) with two
		200382C
20038 <b>2C</b>	16237	Hook Driving Pinion Set Screw
224022	16237	" " " Thrust Washer
224110	16239	" " Shaft
224111	13293	" " Bushing with 202244
202244		" " " " Oil Packing (wick)
200327C	11321	" " " Set Screw
224112	13293	" " Connection Belt Pulley
		with 202253 and two 2012540
201254C	13267	Hook Driving Shaft Connection Belt
		Pulley Set Screw
202253	11321	Hook Driving Shaft Connection Belt
		Pulley Spring Flange
203525	16237	Hook G1b
201253F	13234	Screw
240201		" Oiling Felt
224023	13293	" Saddle 223849 with 2003640,2004460,
004004	77007	224019 and 224020
224024	13293	Hook Saddle 223850 with 2003640,2004460,
0000.		224019 and 224020
223849		Hook Saddle (left) with 200009E
223850		(right) with 200009E
223680	13293	Bearing (left)
200327C	11321	Set Screw
223681	13293	(right)
200335C	11321	" Set Screw
223682	16239	Ull Guard
223814		" " Felt
200096D	13234	Screw (2)
200009E	13234	Pinch Screw
200006E	13234	Screw (6).
225585	13234	washer (2)
224026		Hook Saddle (left) complete, Nos. 200118D, 200364C, 223622, 223623, 224004, 224005,
		224081 to 224023 and 236694
		10 1 00 Sections and boots

No.	Plate	Name
224027		Hook Saddle (right) complete, Nos. 200118D
		200364C,223622,223623,224004,224005,
		224021,224022,224024 and 236694
224025	16237	Hook Washer
200590Н	13267	" Screw
240067	16239	Knee Lifter Connection Lever
200262H	16237	" " Hinge Screw
223684	16238	" " Lifting Rod
		with 202302
202302	13234	Knee Lifter Connection Lever Lifting Rod
		Cotter Pin
206628	13267	Knee Lifter Connection Lever Lifting Rod
		Spring
227227	13267	Knee Lifter Connection Lever Lifting Rod
		Spring Collar with 200113F
200113F	16236	Knee Lifter Connection Lever Lifting Rod
		Spring Collar Set Screw
240068	16239	Knee Lifter Lifting Lever
200262H	16237	" " " Hinge Screw
223686	16240	Needle Bar
235871	16240	" " Bushing (lower)
235872	16240	" (upper)
2003520	16240	" " Set Screw (2)
202552	13234	" Connecting Link
264718	16240	" " " " Oil Guard
201183D	13290	# " " * " "Screw
202333	16240	" " " " Stud with
		· 202254
202254		Needle Bar Connecting Link Stud 011 Pack-
		ing (wick)
200374C	13234	Needle Bar Connecting Link Stud Set
		Screw
2003830	13267	Needle Bar Connecting Link Stud Set
		Screw.
223688	16240	Needle Bar Connecting Stud with 2000720
		and 202330
202330		Needle Bar Connecting Stud Oil Packing
		(wick)
200072C	16240	Needle Bar Connecting Stud Pinch Screw
202692	13293	Crank with accept, acceptate,
		200383C, 200428C and 202333
223877		Needle Bar Crank 202692 with 202399,
		202400,202552,223688 and 223881
203172	16240	Needle Bar Crank Friction Washer
200428C	16240	" " Position Screw
200335C	11327	260 acrem
236649	16228	" Holder, needles 1/8 in. apart and must be set diagonally, in gauges 1/32, 3/64
		1/16 and 3/32 in., with 201030F and
		two 200141F
		CMO SOOTATL

236650   16228   Needle Holder, needles 3/32 in.apart and must be set diagonally, in gauges 1/32 3/64 and 1/16 in., with 201030F and two 200141F	No.	Plate	Name
must be set diagonally, in gauges 1/32	236650	16228	Needle Holder, needles 3/32 in, apart, and
3/64 and 1/16-in.,with 201030F and two 200141F			· · · · · · · · · · · · · · · · · · ·
223878   16228   Needle Holder, in gauges from 3/32 to 1/2   in., in steps of 1/32 in., with 201030F and two 200141F			3/64 and 1/16 in., with 201030F and
In., in steps of 1/32 in., with 201030F and two 200141F	007070	1.0000	
223879   16228   Needle Holder, in gauges from 17/32 to 23/32 in., in steps of 1/32 in., with 201030F and two 200141F	223878	16228	
16228   Needle Holder,in gauges from 17/32 to 23/32 in.,in steps of 1/32 in.,with 201030F and two 200141F			
23/32 in.,in steps of 1/32 in.,with			
201030F and two 200141F	223879	16228	
223880   16228   Needle Holder, in gauges from 25/32 to 1-1/2 in., in steps of 1/32 in., with 201030F and two 200141F			
1-1/2 in.,in steps of 1/32 in.,with 201030F and two 200141F	223880	16228	
201030F and two 200141F	220000	10000	
223863   16228   Needle Holder, in 3/4 in.gauge with			
201030F and two 200141F   201030F   16240   Needle Holder Screw   208566   16238   Presser Bar with 200074F   200352C   16240   " Bushing (2)   202554   16240   " " Hinge Screw   206632   16240   " " Hinge Screw   244006   16241   " Lifting Releasing Lever Bracket   Bracket Guide Screw   2006608   16240   Presser Bar Lifting Releasing Lever Bracket Spring   Presser Bar Position Guide with 200054E   16240   " " Princh Screw   200054E   16240   " " " Princh Screw   200054E   16240   " " " " Princh Screw   200060C   16240   " " " " Regulating Thumb Screw   2000948F   16241   " " Regulating Thumb Screw   2000948F   16241   " " Regulating Thumb Screw   2000948F   16241   " " Spring Support Screw   2000948F   16241   " " Spring Support Screw   2000948F   16241   " " Regulating Thumb Screw   2000948F   16241   " " Spring Support Screw   2000948F   16240   " " " Regulating Thumb Screw   2000948F   16241   " " Spring Support Screw   2000948F   16241   " " Spring Support Screw   2000948F   16240   " " " Regulating Thumb Screw   2000948F   16240   " " " " Regulating Thumb Screw   2000948F   16240   " " " " Regulating Thumb Screw   2000948F   16240   " " " " Regulating Thumb Screw   1000948F   100	223863	16228	
201030F   16240   Needle Holder Screw     208566   16238   Presser Bar with 200074F     200352C   16240   " Bushing (2)     200352C   16240   " " Set Screw (2)     202554   16240   " " Hinge Screw     2044006   16241   " Lifter     2006608   16240   Presser Bar Lifting Releasing Lever     Bracket   Bracket Guide Screw     206608   16240   Presser Bar Lifting Releasing Lever     Bracket Spring     235901   16241   Presser Bar Position Guide with 200054E     200054E   16240   " " " Pinch Screw     207965   16239   " " Spring (flat)     210949   16241   " " Bracket with 200086C     200086C   16240   " " " Pinch Screw     201410F   16241   " " Bracket with 200086C     229092   16230   " Spring Support Screw     229102   13071   Presser Foot, 46 needle hole, in gauges     1	220000	10	
Set Screw	201030F	16240	
208566   16238   Presser Bar with 200074F   207072   16240			
207072			
200352C 16240 " " Set Screw (2) 202554 16240 " " Lifter 200653C 16240 " " " Hinge Screw 244006 16241 " " Lifting Releasing Lever Bracket 200260D 16240 Presser Bar Lifting Releasing Lever Bracket Spring 235901 16241 Presser Bar Lifting Releasing Lever Bracket Spring 235901 16241 Presser Bar Position Guide with 200054E 200054E 16240 " " " Pinch Screw 207965 16239 " " Spring (flat) 210949 16241 " " Bracket with 200086C 200086C 16240 " " " Pinch Screw 201410F 16241 " " Regulating Thumb Screw 20948F 16241 " " Regulating Thumb Screw 229092 16230 " Foot,50 needle hole,needles 3/32 in.apart,in gauges 1/32,3/64 and 1/16 inch 229102 13071 Presser Foot,46 needle hole,in gauges from 3/32 to 7/32 in.,in steps of 1/32 inch 229104 13071 Presser Foot,46 needle hole,in gauges from 1/32 inch 229105 13072 Presser Foot,46 needle hole,in gauges 1/32 and 9/16 inch 229106 13072 Presser Foot,46 needle hole,in gauges			and the second s
202554 16240 " " Lifter 200653C 16240 " " " Hinge Screw 244006 16241 " " Lifting Releasing Lever Bracket 200260D 16240 Presser Bar Lifting Releasing Lever Bracket Guide Screw 206608 16240 Presser Bar Lifting Releasing Lever Bracket Spring 235901 16241 Presser Bar Position Guide with 200054E 200054E 16240 " " " Pinch Screw 207965 16239 " Spring (flat) 210949 16241 " " Bracket with 200086C 200086C 16240 " " " Pinch Screw 201410F 16241 " " Regulating Thumb Screw 20948F 16241 " " Regulating Thumb Screw 229092 16230 " Foot,50 needle hole, needles 3/32 in.apart,in gauges 1/32,3/64 and 1/16 inch 229102 13071 Presser Foot,46 needle hole,in gauges from 3/32 to 7/32 in.,in steps of 1/32 inch 229104 13071 Presser Foot,46 needle hole,in gauges from 11/32 to 1/2 in.,in steps of 1/32 inch 229105 13072 Presser Foot,46 needle hole,in gauges 17/32 and 9/16 inch 229106 13072 Presser Foot,46 needle hole,in gauges 17/32 and 9/16 inch			= · ·
" " Hinge Screw   16240			200 201011 (2)
### Bracket  200260D 16240 Presser Bar Lifting Releasing Lever			Hingo belew
Bracket Guide Screw  206608 16240 Presser Bar Lifting Releasing Lever Bracket Spring  235901 16241 Presser Bar Position Guide with 200054E 200054E 16240 " " " Pinch Screw 207965 16239 " Spring (flat) 210949 16241 " " Bracket with 200086C 200086C 16240 " " " Pinch Screw 201410F 16241 " " Regulating Thumb Screw 201410F 16241 " Spring Support Screw 229092 16230 " Foot,50 needle hole, needles 3/32 in.apart,in gauges 1/32,3/64 and 1/16 inch  229102 13071 Presser Foot,46 needle hole,in gauges from 3/32 to 7/32 in.,in steps of 1/32 inch  229104 13071 Presser Foot,46 needle hole,in gauges from 11/32 and 5/16 inch 229105 13072 Presser Foot,46 needle hole,in gauges 17/32 and 9/16 inch 229106 13072 Presser Foot,46 needle hole,in gauges	244000	10241	rifering Meregaing rever
Bracket Guide Screw  206608 16240 Presser Bar Lifting Releasing Lever Bracket Spring  235901 16241 Presser Bar Position Guide with 200054E 200054E 16240 " " " Pinch Screw 207965 16239 " Spring (flat) 210949 16241 " " Bracket with 200086C 200086C 16240 " " " Pinch Screw 201410F 16241 " " Regulating Thumb Screw 201410F 16241 " Spring Support Screw 229092 16230 " Foot,50 needle hole, needles 3/32 in.apart,in gauges 1/32,3/64 and 1/16 inch  229102 13071 Presser Foot,46 needle hole,in gauges from 3/32 to 7/32 in.,in steps of 1/32 inch  229104 13071 Presser Foot,46 needle hole,in gauges from 11/32 and 5/16 inch 229105 13072 Presser Foot,46 needle hole,in gauges 17/32 and 9/16 inch 229106 13072 Presser Foot,46 needle hole,in gauges	200260D	16240	
206608   16240   Presser Bar Lifting Releasing Lever Bracket Spring	_		
### Bracket Spring  235901 16241 Presser Bar Position Guide with 200054E  200054E 16240 " " " Pinch Screw  207965 16239 " " Spring (flat)  210949 16241 " " Bracket with 200086C  200086C 16240 " " " Pinch Screw  201410F 16241 " " Regulating Thumb Screw  200948F 16241 " " Spring Support Screw  229092 16230 " Foot,50 needle hole, needles 3/32 in.apart,in gauges 1/32,3/64 and 1/16 inch  229102 13071 Presser Foot,46 needle hole,in gauges from 3/32 to 7/32 in.,in steps of 1/32 inch  229103 13071 Presser Foot,46 needle hole,in gauges from 1/4,9/32 and 5/16 inch  229104 13071 Presser Foot,46 needle hole,in gauges from 1/32 to 1/2 in.,in steps of 1/32 inch  229105 13072 Presser Foot,46 needle hole,in gauges 17/32 and 9/16 inch  229106 13072 Presser Foot,46 needle hole,in gauges 17/32 and 9/16 inch	206608	16240	
235901   16241   Presser Bar Position Guide with 200054E   200054E   16240   " " " " Pinch Screw   207965   16239   " " Spring (flat)   210949   16241   " " " Bracket with 200086C   200086C   16240   " " " " Pinch Screw   201410F   16241   " " Regulating Thumb Screw   209948F   16241   " " Spring Support Screw   229092   16230   " Foot,50 needle hole, needles 3/32 in.apart,in gauges 1/32,3/64 and 1/16 inch   13071   Presser Foot,46 needle hole,in gauges from 3/32 to 7/32 in.,in steps of 1/32 inch   13071   Presser Foot,46 needle hole,in gauges from 11/32 and 5/16 inch   229104   13071   Presser Foot,46 needle hole,in gauges from 11/32 to 1/2 in.,in steps of 1/32 inch   13072   Presser Foot,46 needle hole,in gauges from 11/32 and 9/16 inch   229106   13072   Presser Foot,46 needle hole,in gauges 17/32 and 9/16 inch   229106   13072   Presser Foot,46 needle hole,in gauges 17/32 and 9/16 inch   229106   13072   Presser Foot,46 needle hole,in gauges 17/32 and 9/16 inch   229106   13072   Presser Foot,46 needle hole,in gauges 17/32 and 9/16 inch   229106   13072   Presser Foot,46 needle hole,in gauges 17/32 and 9/16 inch   229106   13072   Presser Foot,46 needle hole,in gauges 17/32 and 9/16 inch   229106   13072   Presser Foot,46 needle hole,in gauges 17/32 and 9/16 inch   229106   13072   Presser Foot,46 needle hole,in gauges 17/32 and 9/16 inch   229106   13072   Presser Foot,46 needle hole,in gauges 17/32 and 9/16 inch   229106   13072   Presser Foot,46 needle hole,in gauges 17/32 and 9/16 inch   229106   13072   Presser Foot,46 needle hole,in gauges 17/32 and 9/16 inch   229106   13072   Presser Foot,46 needle hole,in gauges 17/32 and 9/16 inch   229106   13072   Presser Foot,46 needle hole,in gauges 17/32 and 9/16 inch   229106   13072   Presser Foot,46 needle hole,in gauges 17/32 and 9/16 inch   229106   13072   Presser Foot,46 needle hole,in gauges 17/32 and 9/16 inch   229106   13072   Presser Foot,46 needle hole,in gauges 17/32 and 9/16 inch   229106   13072   Presser Foot,46 needle hole,in gauges 17/32			
200054E 16240 " " " " Pinch Screw 207965 16239 " " Spring (flat) 210949 16241 " " " Bracket with 200086C 200086C 16240 " " " Pinch Screw 201410F 16241 " " Regulating Thumb Screw 200948F 16241 " " Spring Support Screw 229092 16230 " Foot,50 needle hole,needles 3/32 in.apart,in gauges 1/32,3/64 and 1/16 inch 229102 13071 Presser Foot,46 needle hole,in gauges from 3/32 to 7/32 in.,in steps of 1/32 inch 229103 13071 Presser Foot,46 needle hole,in gauges 1/4,9/32 and 5/16 inch 229104 13071 Presser Foot,46 needle hole,in gauges from 11/32 to 1/2 in.,in steps of 1/32 inch 229105 13072 Presser Foot,46 needle hole,in gauges 1/32 inch 229106 13072 Presser Foot,46 needle hole,in gauges 1/32 and 9/16 inch	235901	16241	. 9
207965 16239 " " Spring (flat) 210949 16241 " " " Bracket with 200086C 200086C 16240 " " " " Pinch Screw 201410F 16241 " " Regulating Thumb Screw 200948F 16241 " " Spring Support Screw 229092 16230 " Foot,50 needle hole, needles 3/32 in.apart,in gauges 1/32,3/64 and 1/16 inch 229102 13071 Presser Foot,46 needle hole,in gauges from 3/32 to 7/32 in.,in steps of 1/32 inch 229103 13071 Presser Foot,46 needle hole,in gauges 1/4,9/32 and 5/16 inch 229104 13071 Presser Foot,46 needle hole,in gauges from 11/32 to 1/2 in.,in steps of 1/32 inch 229105 13072 Presser Foot,46 needle hole,in gauges 17/32 and 9/16 inch 229106 13072 Presser Foot,46 needle hole,in gauges 17/32 and 9/16 inch	200054E	16240	
210949   16241			
200086C 16240 " " " Regulating Thumb Screw 201410F 16241 " " Spring Support Screw 200948F 16241 " Spring Support Screw 229092 16230 " Foot,50 needle hole, needles 3/32			
201410F 16241 " " Regulating Thumb Screw 200948F 16241 " " Spring Support Screw 229092 16230 " Foot,50 needle hole, needles 3/32			
200948F   16241			
229102 16230 "Foot,50 needle hole, needles 3/32 in.apart,in gauges 1/32,3/64 and 1/16 inch  229102 13071 Presser Foot,46 needle hole,in gauges from 3/32 to 7/32 in.,in steps of 1/32 inch  229103 13071 Presser Foot,46 needle hole,in gauges 1/4,9/32 and 5/16 inch  229104 13071 Presser Foot,46 needle hole,in gauges from 11/32 to 1/2 in.,in steps of 1/32 inch  229105 13072 Presser Foot,46 needle hole,in gauges 17/32 and 9/16 inch  229106 13072 Presser Foot,46 needle hole,in gauges			
in.apart,in gauges 1/32,3/64 and 1/16 inch  229102 13071 Presser Foot,46 needle hole,in gauges from 3/32 to 7/32 in.,in steps of 1/32 inch  229103 13071 Presser Foot,46 needle hole,in gauges 1/4,9/32 and 5/16 inch  229104 13071 Presser Foot,46 needle hole,in gauges from 11/32 to 1/2 in.,in steps of 1/32 inch  229105 13072 Presser Foot,46 needle hole,in gauges 17/32 and 9/16 inch  229106 13072 Presser Foot,46 needle hole,in gauges			
inch 229102 13071 Presser Foot, 46 needle hole, in gauges from 3/32 to 7/32 in., in steps of 1/32 inch 229103 13071 Presser Foot, 46 needle hole, in gauges 1/4,9/32 and 5/16 inch 229104 13071 Presser Foot, 46 needle hole, in gauges from 11/32 to 1/2 in., in steps of 1/32 inch 229105 13072 Presser Foot, 46 needle hole, in gauges 17/32 and 9/16 inch 229106 13072 Presser Foot, 46 needle hole, in gauges			
229102 13071 Presser Foot, 46 needle hole, in gauges from 3/32 to 7/32 in., in steps of 1/32 inch  229103 13071 Presser Foot, 46 needle hole, in gauges 1/4,9/32 and 5/16 inch  229104 13071 Presser Foot, 46 needle hole, in gauges from 11/32 to 1/2 in., in steps of 1/32 inch  229105 13072 Presser Foot, 46 needle hole, in gauges 17/32 and 9/16 inch  229106 13072 Presser Foot, 46 needle hole, in gauges			
from 3/32 to 7/32 in., in steps of 1/32 inch  229103 13071 Presser Foot, 46 needle hole, in gauges 1/4,9/32 and 5/16 inch  229104 13071 Presser Foot, 46 needle hole, in gauges from 11/32 to 1/2 in., in steps of 1/32 inch  229105 13072 Presser Foot, 46 needle hole, in gauges 17/32 and 9/16 inch  229106 13072 Presser Foot, 46 needle hole, in gauges	229102	13071	
inch 229103 13071 Presser Foot,46 needle hole,in gauges 1/4,9/32 and 5/16 inch 229104 13071 Presser Foot,46 needle hole,in gauges from 11/32 to 1/2 in.,in steps of 1/32 inch 229105 13072 Presser Foot,46 needle hole,in gauges 17/32 and 9/16 inch 229106 13072 Presser Foot,46 needle hole,in gauges	200102	100/1	
229103 13071 Presser Foot, 46 needle hole, in gauges			
1/4,9/32 and 5/16 inch  229104 13071 Presser Foot,46 needle hole,in gauges from l1/32 to 1/2 in.,in steps of 1/32 inch  229105 13072 Presser Foot,46 needle hole,in gauges 17/32 and 9/16 inch  229106 13072 Presser Foot,46 needle hole,in gauges	220103	13071	
229104 13071 Presser Foot,46 needle hole,in gauges from 11/32 to 1/2 in.,in steps of 1/32 inch 229105 13072 Presser Foot,46 needle hole,in gauges 17/32 and 9/16 inch 229106 13072 Presser Foot,46 needle hole,in gauges	22.7100	10071	
from 11/32 to 1/2 in.,in steps of 1/32 inch 229105 13072 Presser Foot,46 needle hole,in gauges 17/32 and 9/16 inch 229106 13072 Presser Foot,46 needle hole,in gauges	220104	13071	
1/32 inch 229105 13072 Presser Foot,46 needle hole,in gauges 17/32 and 9/16 inch 229106 13072 Presser Foot,46 needle hole,in gauges	223104	10071	
229105 13072 Presser Foot,46 needle hole,in gauges 17/32 and 9/16 inch 229106 13072 Presser Foot,46 needle hole,in gauges			
17/32 and 9/16 inch 229106 13072 Presser Foot,46 needle hole,in gauges	220105	13029	· ·
229106 13072 Presser Foot,46 needle hole,in gauges	でだらずつり	10012	
	220106	13070	· ·
19/32,5/8,21/32 and 11/16 inch	££3100	10072	19/32,5/8,21/32 and 11/16 1nch

13

	<b>D</b> 1 1	
No.	Plate	Name
229107	13072	Presser Foot, 46 needle hole, in gauges
000100	1.0075	23/32 and 3/4 inch
229108	16235	Presser Foot, 46 needle hole, in gauges
		from 25/32 to 1 in., in steps of 1/32
220110	16075	inch
229110	16235	Presser Foot, 46 needle hole, in gauges
		from 1-1/32 to 1-1/2 in., in steps of
00000745	10041	1/32 inch
200074F	16241	Presser Foot Screw
223881	16241	Take-up Lever
202399	16241	" " Driving Stud with 202277
202277		OII ( CORING
202400	16041	(wick)
202400	16241	Take-up Lever Hinge Stud with 202423
202423	13267	" " " " O1l Packing (wick) " " " Set Screw
200383C 202401	13207	
200132E	16241	" " Oiling Felt " " " Screw
223702	15786	Tension Bracket with two each 201224B
	10700	and 236060
200159F	16241	Tension Bracket Screw
223705		Tension Bracket complete, Nos. 200978H,
220100		201199F, 223702, 223703, 223706, 237174
		two each 13710,200309E,204271,223704,
		three 201572B and four 244048
244048	13234	Tension Disc
236060	15786	" " Position Pin
223703	15786	" Release Lever
235072	15786	" " Rođ
200309E	15786	" " Screw
223704	15786	M Plunger
204271	15786	" "Washer
13710	15786	" Spring
201224B	15786	" Stud
201572B	10886	" Thumb Nut
223706	15786	Thread Controller Disc
200978H	15786	" " Screw
237174	15786	" " Spring
242117	15786	" "Stop
200132E	16241	" " " Screw
201199F	15786	" " Stud with 204925
200061C	13290	" " Set Screw
201572B	10886	" "Thumb Nut
204925	16241	wasner
224028	16241	" Guide
236007	16241	(IOWer)
200582H	16241	Screw (2)
202741	16241	(upper)
200397H	16241	Set Screw
240034	16241	" Retainer (2)

No.	Plate	Name
236402	13247	Throat Plate, 50 needle hole, needles 3/32
		in apart, for needle sizes 14 and 15,
		in gauges 1/32,3/64 and 1/16 in., for
		236401
236405	13247	Throat Plate, 50 needle hole, for needle
		sizes $14$ and $15$ , in gauges $3/32$ , $1/8$
		and 5/32 in., for 236403
236485	16229	Throat Plate, 50 needle hole, for needle
		sizes 14 and 15, in gauges from 3/16
		to 11/32 in., in steps of 1/32 in., for
		236477
236427	13248	Throat Plate, 50 needle hole, for needle
		sizes 14 and 15, in gauges 3/8, 13/32,
		7/16,15/32 and 1/2 in., for 211669
236430	13248	Throat Plate, 50 needle hole, for needle
		sizes 14 and 15, in gauges 17/32,9/16
236433	13248	and 19/32 in., for 211674 Throat Plate, 50 needle hole, for needle
200400	10240	sizes 14 and 15, in gauges 5/8, 21/32
		and 11/16 in., for 211679
236436	13249	Throat Plate, 50 needle hole, for needle
		sizes 14 and 15, in gauges 23/32,3/4,
		25/32,13/16 and 27/32 in., for 211685
236441	13249	Throat Plate, 50 needle hole, for needle
		sizes 14 and 15, in gauges 7/8,29/32,
		15/16,31/32 and 1 in., for 236439
236444	13250	Throat Plate, 50 needle hole, for needle
		sizes 14 and 15, in gauges from $1-1/32$
		to $1-3/16$ in., in steps of $1/32$ in.,
		for 211693
236450	13250	Throat Plate, 50 needle hole, for needle
		sizes 14 and 15, in gauges 1-1/4,
076454	13251	1-9/32 and 1-5/16 in., for 211698
236454	10201	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges from 1-3/8
		to 1-1/2 in., in steps of 1/32 in., for
		236452
200161D	16228	Throat Plate Clamp Screw
203376	16228	" Position Pin
691F	16228	" Screw

#### ACCESSORIES

#### 15

No.	Plate	Name
200157B	16241	Attachment Screw
203470	16236	Bobbin (10)
*225482		" Case Screw Driver Blade
<b>*225483</b>		" " " Handle
225497	14383	Bobbin Case Screw Driver complete, Nos.
		225482 and 225483
135 x 7		Needles, twelve, size 14
224121		Drip Pan, 20 in. long, with four 1 in. wire
		nails
41400	14383	Machine Rest Pin (wood)
120342	14383	Oiler (copper plated) with 120343
120343	14383	" Spout,3-1/2 in.long
<b>*225484</b>		Screw Driver Blade
<b>*2254</b> 85		" " Handle
225498	14383	Screw Driver complete, (7-1/4 in.long),
		Nos.225484 and 225485
225554	14383	Wrench (steel)

**ACCESSORIES** 

#### **BOBBIN WINDER**

## (SWINGING AUTOMATIC, RIGHT HAND)

	70000	B 000000 -m4 005470
225453	10886	Frame with 202277 and 225438
225454	10886	Hinge Pin
202277		" Oil Packing (wick)
225438	10886	" Well Cap
225455	10886	Spring
225456	10886	" " Plunger
202473	10885	Pulley with 200380C
200380C	10886	" Set Screw
225381	10886	Spindle
225444	10886	Stop Latch
200056E	10886	" " Screw
225458	10886	" " Thumb Lever
225459	10886	" " " Hinge Stud
225459	10886	" " " Joint Stud
202478	10886	" Trip Lever
200299Н	10886	" " " Hinge Screw
225461	10886	Tension Bracket with 201499B
200082D	10886	" " Screw
228026	10886	" " Washer
.2102	10886	" Disc
202407	10886	" Spring
201499B	10886	" Stud
201572B	10886	" " Thumb Nut

No.	Plate	Name
225462		Bobbin Winder Tension Bracket complete,
		Nos.201572B,202407,225461 and two
		2102
225433	10885	Bobbin Winder and Tension Bracket Base
225382	10885	Universal Bobbin Winder complete, Nos.
		200056E,200082D,200299H,202473,202478
		225381,225433,225444,225453 to 225456
		225458,225462,228026,two each 225459
		and wood screws 3/4 in., No.13, R. H. B.

#### KNEE LIFTER

228294	15911	Rock Lever with two 3560
228295	15911	Bracket with 3560 and four
		wood screws 7/8 in.,No.12
228299		Rock Lever Bracket 228295 with 228294
		and 228297
228296	15911	Rock Lever Extension with 2005290
356C	15911	" " Set Screw
228297	15911	" " Hinge Pin
356C	15911	" " Set Screw
202455	15911	" " Knee Arm
356C	15911	" " " Set Screw
228284	15911	" " Plate with 356C
356C	15911	" " Set Screw
227728	15911	" Rod with 227729
<b>*</b> 227729		" " Cap
2005290	15911	" " Set Screw
228298	15911	Knee Lifter Rock Lever complete, Nos.
		202455,227728,228284,228296 and
		228299

(Other Knee Lifter parts are listed with parts of machine head)

#### THREAD UNWINDER

225259	15815	Spool Rest (for one spool) (flat) w	i th
		201018C	
225257	15815	Spool Rest (for two spools) (flat) w	1th
		201018C	
150203		Spool Rest Cushion (felt)	
225388	15815	" Rod	
2003830	13267	" " Set Screw	
201018C	16228	" " Set Screw	

17

No.	Plate	Name
202490	15815	Spool Stand with 200383C
225391	15815	Thread Guide
201696J	16228	" Lock Nut
225326	16228	" Position Cup
225324	15815	" Rod with 208E and 225322
208E	16288	" " Screw
225322	16228	" " Washer
259143	15815	Thread Unwinder (for three spools) com-
		plete, Nos. 201696J, 202490, 225257,
		225259,225324,225326,225388, three
		each 150203,225391 and wood screws
		7/8 in.No.12

## ATTACHMENT SLIDE PLATES

224144	16238	Attachment Slide Plate with 213479 and
•		236061
224146	16238	Attachment Slide Plate with 213479 and
		236061, for use with depressed Throat
		Plates

## FEED DOGS

211669	13248	Feed	Dog. for	236427 to 236429
211674	13248	"	11 11	236430 to 236432
211679	13248	11	H H	236433 to 236435
		If	jr 11	
211684	13249			236436 to 236438
211685	13249	11	11 11	236436 to 236438
211693	13250	**	11 11	236444 to 236446
211694	13250	**	11 11	236444 to 236446
211698	13250	**	tt H	236450 and 236451
211739	13253	11	II IR	236462 and 236472
212571	13252	**	tt IT	236408 to 236410
236401	13247	ır	11 31	236402
236403	13247	Ħ	H 12	236404 to 236406
236411	13252	n	it #	236412 to 236414
236415	13247	11	11 11	236417,236418 and 236465
236416	13247	Ħ	н и	236417,236418 and 236465
236419	13252	11	11 11	236420 to 236422
236423	13252	11	11 11	236424 to 236426
236439	13249	71	11 11	236441 to 236443
236440	13249	Ħ	11 11	236441 to 236443
236447	13254	н	11 11	236448 to 236449

No.	Plate			Name
236452	13251	Feed	Dog, for	236454 and 236455
236453	13251	Ħ	п 11	236454 and 236455
236456	13254	н	H H	236457
236458	13253	н	11 11	236459 to 236461
236464	13253	н	n 11	236463 and 236467
236466	13253	н	11 11	236462 and 236472
236469	16229	*	H H	236468
236470	16229	18	н и	236417,236418 and 236465
236471	16229	*	<b>17</b> 16	236457
236477	16229	Ħ	# 11	236485

## **NEEDLE HOLDERS**

236650 16228 Needle Holder, needles 3/32 in.apart and

		must be set diagonally, in gauges 1/32 3/64 and 1/16 in., with 201030F and two 200141F
236649	16228	Needle Holder, needles 1/8 in.apart and must be set diagonally, in gauges 1/32 3/64,1/16 and 3/32 in., with 201030F and two 200141F
223878	16228	Needle Holder, in gauges from 3/32 to 1/2 in., in steps of 1/32 in., with 201030F and two 200141F
223879	16228	Needle Holder,in gauges from 17/32 to 23/32 in.,in steps of 1/32 in.,with 201030F and two 200141F
223863	16228	Needle Holder,in 3/4 in., gauge with 201030F and two 200141F
223880	16228	Needle Holder,in gauges from 25/32 to 1-1/2 in.in steps of 1/32 in.,with 201030F and two 200141F

## PRESSER FEET

229008	16230	Presser Foot,50 needle hole, needles 3/32 in.apart, in gauges 1/32,3/64 and 1/16 inch
229092	16230	Presser Foot, 50 needle hole, needles 3/32 in.apart, in gauges 1/32, 3/64 and 1/16 inch
229101	13071	Presser Foot,50 needle hole, needles 3/32 in.apart,in gauges 1/32,3/64 and 1/16 inch

No.	Plate	Name		No	Dlata	Name
229102	13071	Presser Foot, 46 needle hole, in gauges		No. 2 <b>2414</b> 8	Plate 16230	Presser Foot, 46 needle hole, in gauges
		from 3/32 to 7/32 in., in steps of	•	ONTITO	10200	from 3/32 to 1/4 in., in steps of 1/32
		1/32 inch				in., with 200175H and 224150, for
229103	13071	Presser Foot, 46 needle hole, in gauges				stitching shoe vamps
		1/4,9/32 and 5/16 inch		224149	16230	Presser Foot Spring Guide (left)
229104	13071	Presser Foot, 46 needle hole, in gauges		224149	16230	" " " (right)
		from 11/32 to 1/2 in., in steps of		200175H	16230	" " Screw
		1/32 inch		230795	16237	" " Hinge Pin
229105	13072	Presser Foot, 46 needle hole, in gauges		202090	16230	H H N N
		17/32 and 9/16 inch		229013		" " Plate, for 229012
229106	13072	Presser Foot, 46 needle hole, in gauges		229014		" " " 229015
		19/32,5/8,21/32 and 11/16 inch		229093		" " " 229094
229107	13072	Presser Foot, 46 needle hole, in gauges		229095		" " 229096
		23/32 and 3/4 inch.		229097		" " " 229098
<b>2291</b> 08	16235	Presser Foot, 46 needle hole, in gauges		229099		" " 229100
		from 25/32 to 1 in., in steps of 1/32		229128		" " 229129
		inch		229132		# # # 229133
229110	16235	Presser Foot, 46 needle hole, in gauges		229134		* * * 229135
		from $1-1/32$ to $1-1/2$ in., in steps of		229138		" " 229139
,		1/32 inch		229140		" " " 229141
<b>222</b> 226	16230	Presser Foot, 46 needle hole, in gauges		229162		" " 229163
		3/16,7/32 and 1/4 inch		229261		" " " 229262
229542	16230	Presser Foot, 46 needle hole, in gauges	:	229263		" " " 229264
		from $1/8$ to $1/2$ in., in steps of $1/32$		229276		" " " 229278
		in., with 200172H and 229541	:	229279		" " 229280
229559	16234	Presser Foot,50 needle hole, needles 3/32	:	229281		" " * 229282
		in apart, in gauges 1/32,3/64 and 1/16	2	229283		" " " 229284
		in., for felling		229285		" " * 229286
229572	13071	Presser Foot, 50 needle hole, needles 3/32	:	229720		" " " 230697
		in apart, in gauges 1/32,3/64 and 1/16		230830		" " 230831
		inch	:	229184		" " 1 229935
<b>2</b> 29573	13071	Presser Foot, 46 needle hole, in gauges	:	223900		" " 223901
		from 3/32 to 1/4 in., in steps of 1/32	:	223903		" " " 223904
000585	1000	inch	2	229195		*
229575	13071	Presser Foot, 46 needle hole, in gauges		229168		" " " 229169
		from 9/32 to 17/32 in., in steps of	:	229164		" " " 229188
0005777	17070	1/32 inch		229191		" " " 229192
229577	13072	Presser Foot, 46 needle hole, in gauges	;	229193		" " " 229194
		from 9/16 to 23/32 in., in steps of 1/32 inch	:	229197		" " " 229198
229578	17070		;	229201		" " " 229202
229370	13072	Presser Foot, 46 needle hole, in gauges		229203		" " 229204
		from 3/4 to 1-1/4 in ,in steps of 1/32 inch		229215		" " 229216
229604	16230	Presser Foot, 46 needle hole, in gauges		229217		" " 229218 " " 230730
££5004±	10000	from 1-9/32 to 1-1/2 in., in steps of		229321		229322
		1/32 1nch		229368		" " 229369
224153	16230	Presser Foot, 50 needle hole, needles 3/32		229560		229301
~~~	20200	in.apart, in gauges 1/32,3/64 and 1/16		229839		22:7840
		in.with 200175H and 224150, for stitch-		229964		COPESS
		ing shoe vamps		229144		229140
		J	•	229146		" " " 229147

No.	Plate	Nome
229148		Name Presser Foot Plate, for 229149
229152		" " 229153
202923		" " Shank
202926		и и п
202930		n n
229277		N 17 H
202989	16230	" " Spring
229541	16230	" " Guide, in gauges from
		1/8 to 1/2 in., in steps of 1/32 inch
200172Н	16230	Presser Foot Spring Guide Screw
229012	16232	Presser Foot (hinged) complete, 46 needle
		hole, in gauges from 15/32 to 5/8 in.,
		in steps of 1/32 in., Nos. 202926, 229013 and 230795
229015	16231	Presser Foot (hinged) complete, 46 needle
		hole, in gauges from 17/32 to 3/4 in.,
		in steps of 1/32 in., Nos. 202923,
229094	16231	229014 and 230795 Presser Foot (hinged) complete,46 needle
<b>E</b> & 9094	10201	hole, in gauges 1/8,5/32 and 3/16 in.,
`		Nos.202923,229093 and 230795
229096	16231	Presser Foot (hinged) complete,46 needle
		hole, in gauges 7/32, 1/4, 9/32 and 5/16
		in., Nos. 202923, 229095 and 230795
229098	16231	Presser Foot (hinged) complete, 46 needle
		hole, in gauges 11/32,3/8, 13/32 and
000300	10071	7/16 in., Nos. 202923, 229097 and 230795
229100	16231	Presser Foot (hinged) complete,46 needle hole,in gauges from 15/32 to 5/8 in.,
		in steps of 1/32 in., Nos. 202923,
		229099 and 230795
229129	13079	Presser Foot (hinged) complete,50 needle
MOSIMS	10073	hole, needles 3/32 in. apart, in gauges
		1/32,3/64 and 1/16 in., Nos. 202923,
		229128 and 230795
229133	13079	Presser Foot (hinged) complete,46 needle
220100	200.0	hole, in gauges 7/32, 1/4, 9/32 and 5/16
		in., Nos. 202923, 229132 and 230795
229135	13079	Presser Foot (hinged) complete, 46 needle
		hole, in gauges 11/32,3/8, 13/32 and
		7/16 in., Nos. 202923, 229134 and 230795
229139	13080	Presser Foot (hinged) complete, 46 needle
		hole, in gauges from 15/32 to 5/8 in.,
		in steps of 1/32 in., Nos. 202923,
		229138 and 230795
229141	13080	Presser Foot (hinged) complete,46 needle
		hole, in gauges 21/32, 11/16, 23/32 and
		3/4 in., Nos. 202923, 229140 and 230795

No.	Plate	Name
229163	13079	Presser Foot (hinged) complete,50 needle hole,in gauges 3/32,1/8,5/32 and 3/16
229262	13095	in., Nos. 202923, 229162 and 230795  Presser Foot (hinged) complete, 46 needle hole, in gauges from 3/16 to 3/8 in.,
		in steps of 1/32 in., Nos. 202090, 202923 and 229261
229264	13095	Presser Foot (hinged) complete,46 needle hole,in gauges 13/32,7/16,15/32 and 1/2 in.,Nos.202090,202923 and 229263
229278	13095	Presser Foot (hinged) complete,46 needle hole,in gauges 1/8,5/32,3/16 and 7/32 inNos,202090,229276 and 229277
229280	13095	Presser Foot (hinged) complete, 46 needle hole, in gauges 1/4,9/32 and 5/16 in., Nos. 202090, 229277 and 229279
229282	<b>1</b> 3095	Presser Foot (hinged) complete,46 needle hole,in gauges 11/32,3/8,13/32 and 7/16 in.,Nos.202090,229277 and 229281
229284	<b>1</b> 3095	Presser Foot (hinged) complete,46 needle hole,in gauges 1/2,17/32 and 9/16 in., Nos.202090,229277 and 229283
229286	16231	Presser Foot (hinged) complete,46 needle hole,in gauges 19/32,5/8,21/32 and 11/16 in.,Nos.202090,229277 and 229285
230697	16232	Presser Foot (hinged) complete,46 needle hole,in gauges from 3/16 to 1/2 in., in steps of 1/32 in.,Nos.202090,202923 and 229720,for strip work
230831	16232	Presser Foot (hinged) complete,46 needle hole,in 3/4 in.gauge,Nos.202923,230795 and 230830,for felling
229935	16232	Presser Foot (hinged) complete,46 needle hole,in gauges 7/32,1/4,9/32 and 5/16 in.,Nos.202926,229184 and 230795. Hinge pin set back 1/16 in.from regular,for felling
223901	16232	Presser Foot (hinged) complete,50 needle hole, needles 3/32 in.apart,in 1/16 in. gauge, Nos. 202090, 202923 and 223900, for felling
223904	16232	Presser Foot (hinged) complete,50 needle hole,in gauges 3/32,1/8,5/32 and 3/16 in.,Nos.202923,223903 and 230795,for felling
229167	16232	Presser Foot (hinged) complete,46 needle hole,in gauges 7/32,1/4,9/32 and 5/16 in.,Nos.202923,229195 and 230795,for felling

No.	Plate	Name
229169	16233	Presser Foot (hinged) complete,46 needle hole,in gauges 7/32,1/4,9/32 and 5/16 in.,Nos.202923,229168 and 230795,for felling
229188	16233	Presser Foot (hinged) complete,46 needle hole,in gauges 1/8,5/32 and 3/16 in., Nos.202926,229164 and 230795. Hinge pin set back 1/16 in.from regular,for felling
229192	16233	Presser Foot (hinged) complete,50 needle hole, needles 3/32 in.apart, in gauges 1/32,3/64 and 1/16 in., Nos. 202923, 229191 and 230795, for felling
229194	16233	Presser Foot (hinged) complete,46 needle hole,in gauges 3/32,1/8,5/32 and 3/16 in.,Nos.202923,229193 and 230795,for felling
229198	16233	Presser Foot (hinged) complete,46 needle hole,in gauges 11/32,3/8,13/32 and 7/16 in.,Nos.202923,229197 and 230795 for felling
229202	16233	Presser Foot (hinged) complete,46 needle hole,in gauges from 15/32 to 5/8 in., in steps of 1/32 in.,Nos.202923,229201 and 230795,for felling
229204	16233	Presser Foot (hinged) complete,46 needle hole,in gauges 21/32,11/16,23/32 and 3/4 in.,Nos.202923,229203 and 230795, for felling
229216	16234	Presser Foot (hinged) complete,46 needle hole,in gauges 7/32,1/4,9/32 and 5/16 in.,Nos.202926,229215 and 230795. Hinge pin set back 1/16 in.from regular,for felling
229218	16234	Presser Foot (hinged) complete,46 needle hole,in gauges 1/8,5/32 and 3/16 in., Nos.202930,229217 and 230795. Hinge pin set back 1/8 in.from regular,for felling
229322	16234	Presser Foot (hinged) complete,46 needle hole,in gauges 1/8,5/32 and 3/16 in., Nos.202926,229321 and 230795. Hinge pin set back 1/16 in.from regular,for felling
229369	16234	Presser Foot (hinged) complete,46 needle hole,in gauges 1/8,5/32 and 3/16 in., Nos.202923,229368 and 230795, for felling

No.	Plate	Name
229561	16234	Presser Foot (hinged) complete,46 needle hole,in gauges 11/32,3/8,13/32 and 7/16 in.,Nos.202926.229560 and 230795 Hinge pin set back 1/16 in.from regular,for felling
229840	16234	Presser Foot (hinged) complete,46 needle hole,in gauges 21/32,11/16,23/32 and 3/4 in.,Nos.202926,229839 and 230795, for felling
229965	16234	Presser Foot (hinged) complete,46 needle hole,in gauges from 15/32 to 5/8 in., in steps of 1/32 in.,Nos.202930, 229964 and 230795. Hinge Pin set back 1/8 in.from regular,for felling
229145	13080	Presser Foot (hinged) complete,46 needle hole,in gauges from 25/32 to 15/16 in.,in steps of 1/32 in.,Nos.202923, 229144 and 230795
229147	13080	Presser Foot (hinged) complete,46 needle hole,in gauges 31/32,1,1-1/32 and 1-1/16 in.,Nos.202923,229146 and 230795
229149	16235	Presser Foot (hinged) complete,46 needle hole,in gauges 1-3/32,1-1/8,1-5/32 and 1-3/16 in.,Nos.202923,229148 and 230795
229153	16235	Presser Foot (hinged) complete,46 needle hole,in gauges from 1-7/32 to 1-7/16 in.,in steps of 1/32 in.,Nos.202923, 229152 and 230795

## THROAT PLATES

236402	13247	Throat Plate,50 needle hole, needles 3/32 in.apart,for needle sizes 14 and 15, in gauges 1/32,3/64 and 1/16 in.,for 236401
	Nos.	236404 to 236406, for 236403
236404	13247	Throat Plate,53 needle hole, for needle
		sizes 12 and 13,in gauges 3/32,1/8
		and 5/32 inch
236405	13247	Throat Plate, 50 needle hole, for needle
		sizes 14 and 15, in gauges 3/32, 1/8
		and 5/32 inch
236406	13247	Throat Plate, 46 needle hole, for needle
		sizes 16 and 18, in gauges 3/32 and
		1/8 inch

24

No.	Plate	Name	No
236408		os.236408 to 236410, for 212571 Throat Plate, 53 needle hole, for needle sizes 12 and 13, in gauges 3/16 and	2364
236409	13252	7/32 inch Throat Plate,50 needle hole, for needle sizes 14 and 15, in gauges 3/16 and	2364
236410	13252	7/32 inch Throat Plate, 46 needle hole, for needle sizes 16 and 18, in gauges 5/32 and 3/16 inch	2364
	No	s.236412 to 236414, for 236411	
236412	13252	Throat Plate,53 needle hole, for needle sizes 12 and 13, in guages 1/4 and 9/32 inch	2364
236413	13252	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges 1/4 and 9/32 inch	2364
236414	13252	Throat Plate, 46 needle hole, for needle sizes 16 and 18, in gauges 7/32 and	2364
<b>2</b> 36417	13247	1/4 inch Throat Plate,50 needle hole,for needle sizes 14 and 15,in gauges from 7/32 to 7/16 in.,in steps of 1/32 in., for	2364
236418	13247	236415,236416 and 236470 Throat Plate,40 needle hole,for needle size 20,in gauges from 1/4 to 7/16 in.,in steps of 1/32 in.,for 236415,	2364
		236416 and 236470	2364
	No	s.236420 to 236422, for 236419	
236420	13252	Throat Plate,53 needle hole,for needle sizes 12 and 13,in gauges 9/32 and 5/16 inch	• 2364
236421	13252	Throat Plate,50 needle hole, for needle sizes 14 and 15, in gauges 9/32 and	2004
236422	13252	5/16 inch Throat Plate, 46 needle hole, for needle sizes 16 and 18, in gauges 9/32 to	2364
236424		5/16 inch s.236424 to 236426,for 236423	2364
200424	13252	Throat Plate,53 needle hole, for needle sizes 12 and 13,in gauges 11/32 and 3/8 inch	2364
236425	13252	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges 11/32 and	020
236426	13252	3/8 inch Throat Plate,46 needle hole, for needle sizes 16 and 18,in gauges 11/32 and 3/8 inch	2364 2364
		o, o anon	2004

No.	Plate	Name
236427	13248	.236427 to 236429, for 211669 Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges 3/8, 13/32,
272400	3/2040	7/16,15/32 and 1/2 inch
236428	13248	Throat Plate,46 needle hole, for needle sizes 16 and 18, in gauges 3/8,13/32, 7/16,15/32 and 1/2 inch
236429	13248	Throat Plate, 40 needle hole, for needle size 20, in gauges 13/32,7/16, 15/32 and 1/2 inch
	Nos	.236430 to 236432, for 211674
236430	13248	Throat Plate, 50 needle hole, for needle
		sizes 14 and 15,in gauges 1/2,17/32, 9/16,19/32 and 5/8 inch
236431	13248	Throat Plate, 46 needle hole, for needle sizes 16 and 18, in gauges 1/2, 17/32,
		9/16,19/32 and 5/8 inch
236432	13248	Throat Plate, 40 needle hole, for needle
		size 20, in gauges 1/2, 17/32, 9/16,
	Non	19/32 and 5/8 inch
000400	Nos 13248	.236423 to 236435, for 211679 Throat Plate, 50 needle hole, for needle
236433	10240	sizes 14 and 15, in gauges from 9/16
		to 23/32 in., in steps of 1/32 inch
236434	13248	Throat Plate, 46 needle hole, for needle
600404	10040	sizes 16 and 18, in gauges from 9/16
		to 23/32 in., in steps of 1/32 inch
236435	13248	Throat Plate, 40 needle hole, for needle
		size 20, in gauges from 9/16 to 23/32
		in., in steps of 1/32 inch
	Nos	236436 to 236438, for 211684 and 211685
236436	13249	Throat Plate, 50 needle hole, for needle
		sizes 14 and 15, in gauges from 23/32 to 7/8 in., in steps of 1/32 inch
236437	13249	Throat Plate, 46 needle hole, for needle
		sizes 16 and 18, in gauges from 23/32
		to $7/8$ in., in steps of $1/32$ inch
236438	13249	Throat Plate, 40 needle hole, for needle
		size 20, in gauges from 23/32 to 7/8
		in., in steps of 1/32 inch
	Nos	3.236441 to 236443, for 236439 and 236440
236441	13249	Throat Plate, 50 needle hole, for needle
		sizes 14 and 15, in gauges from 13/16
		to $1-1/8$ in., in steps of $1/32$ inch
236442	13249	Throat Plate, 46 needle hole, for needle
		sizes 16 and 18, in gauges from 13/16
		to 1-1/8 in., in steps of 1/32 inch
236443	13249	Throat Plate, 40 needle hole, for needle
		size 20, in gauges from 13/16 to 1-1/8
		in., in steps of 1/32 inch

No.	Plate	Name
236444	Nos 13250	3.236444 to 236446, for 211693 and 211694 Throat Plate, 50 needle hole, for needle
		sizes 14 and 15, in gauges from 1 to
000110	18050	1-3/16 in., in steps of 1/32 inch
236445	13250	Throat Plate, 46 needle hole, for needle
		sizes 16 and 18, in gauges from 1 to 1-3/16 in., in steps of 1/32 inch
236446	13250	Throat Plate, 40 needle hole, for needle
		size 20, in gauges from 1 to 1-3/16
		in., in steps of 1/32 inch
236448	13254	Throat Plate, 50 needle hole, for needle
		sizes 14 and 15, in gauges from 1-1/16
070440	17054	to 1-1/4 in., in steps of 1/32 inch
236449	13254	Throat Plate, 40 needle hole, for needle
		size 20, in gauges from 1-1/16 to 1-1/4 in., in steps of 1/32 inch
236450	13250	Throat Plate, 50 needle hole, for needle
		sizes 14 and 15, in gauges 1-1/4, 1-9/32
		and 1-5/16 in., for 211698
236451	13250	Throat Plate, 46 needle hole, for needle
		sizes 16 and 18, in gauges 1-1/4,1-9/32
236454	13251	and 1-5/16 in., for 211698 Throat Plate, 50 needle hole, for needle
200101	10001	sizes 14 and 15, in gauges from 1-3/8
		to 1-1/2 in., in steps of 1/32 in., for
		236452 and 236453
236455	13251	Throat Plate, 46 needle hole, for needle
		sizes 16 and 18, in gauges from 1-3/8
		to 1-1/2 in., in steps of 1/32 in., for
236457	13254	236452 and 236453 Throat Plate, 46 needle hole, for needle
D00407	10204	sizes 16 and 18, in gauges from 3/16
		to 3/8 in., in steps of 1/32 in., for
		236456 and 236471
		.236459 to 236461, for 236458
236459	13253	Throat Plate, 50 needle hole, for needle
		sizes 14 and 15, in gauges 3/16, 7/32,
236460	13253	1/4,9/32 and 5/16 inch Throat Plate,46 needle hole, for needle
200100	10,000	sizes 16 and 18, in gauges 3/16,7/32,
•		1/4,9/32 and 5/16 inch
236461	13253	Throat Plate, 40 needle hole, for needle
		sizes 20,in gauges 3/16,7/32,1/4,9/32
000100	30000	and 5/16 inch
236462	13253	Throat Plate, 40 needle hole, for needle
		size 20,in gauges from 1/4 to 1/2 in., in steps of 1/32 inch,for 211739 and
		236466

No.	Plate	Name
236463	13253	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges 5/32 and 3/16 in., for 236464
236465	13247	Throat Plate,46 needle hole,for needle sizes 16 and 18,in gauges from 1/4 to 7/16 in.,in steps of 1/32 in.,for 236415,236416 and 236470
236467	13253	Throat Plate,53 needle hole,for needle sizes 12 and 13,in gauges 1/8,5/32 and 3/16 in.,for 236464
236468	16229	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges from 1 to 1-3/16 in., in steps of 1/32 in., for 236469
236472	16229	Throat Plate,50 needle hole,for needle sizes 14 and 15,in gauges from 1/4 to 1/2 in.,in steps of 1/32 in.,for 211739 and 236466
236485	16229	Throat Plate,50 needle hole,for needle sizes 14 and 15 in gauges from 3/16 to 11/32 in.,in steps of 1/32 in.for 236477

## FOOT LIFTER

## PARTS REQUIRED FOR CHANGING FROM KNEE LIFTER TO FOOT LIFTER

223733	13290	Lifting	Lever	Extensi	lon
200082D	10886	Ħ	H	H	Screw
221145	16238	"	11 6	Spring	
200835D	16228	II	u	* Sto	p Screv

### FOOT LIFTER

227952	15352	Lever (left or right) with 227954
227678	15352	" Chain 48 in.long with 202784
227954	16241	" " Hook (lower)
202784	16241	" " (upper)
225016	16241	" Hinge Pin
227953	15352	" Stand with two wood screws 1 in.
		No.12
227955	15352	Foot Lifter Lever (left or right) com-
		plete, Nos. 225016, 227678, 227952 and
		227953

#### MISCELLANEOUS PARTS

#### USED IN CONJUNCTION WITH THREAD UNWINDER

No.	Plate	Name
60913	15815	Spool Weight with 60914
60914		" " Center Pin
225377	15815	" Wire, (for small spools)
27739	15815	Thread Cone (wood)

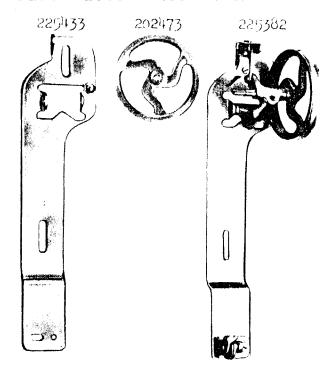
### **OBSOLETE PARTS**

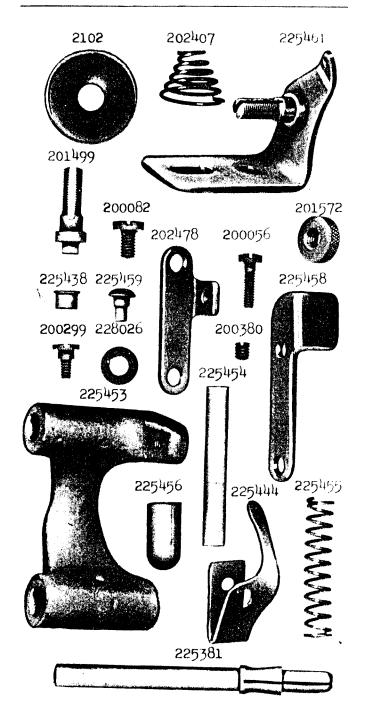
223654 13267 Feed Lifting Cam Fork with 200173D and 223655

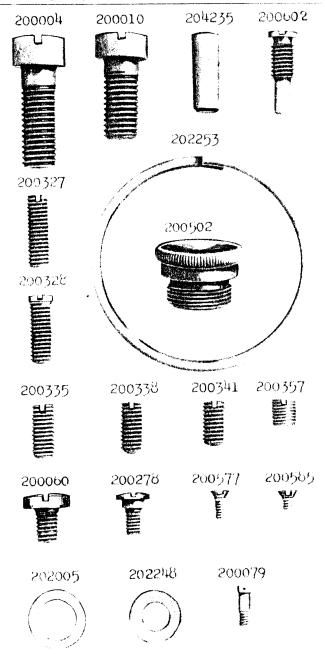
Genuine Singer Needles should be used in Singer Machines. These Needles and their Containers are marked with the Company's Trade Mark "SIMANCO." 1

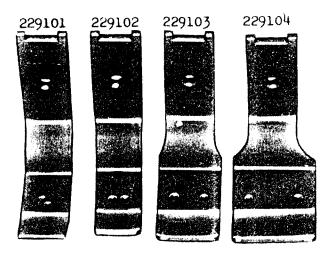
Needles in Containers marked
"For Singer Machines"
are not Singer made needles.

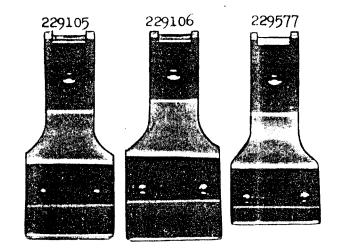
PLATE 10885 ONE-FOURTH SIZE

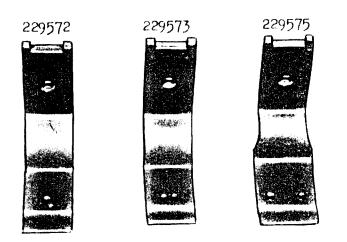






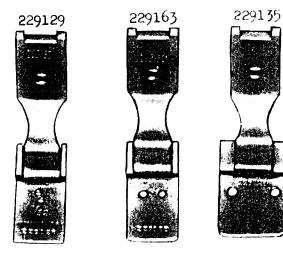




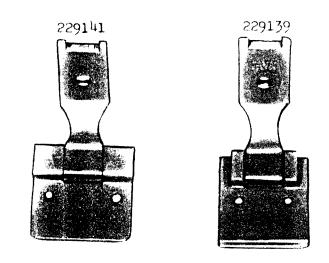


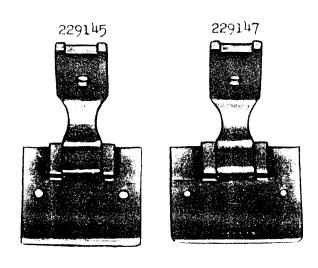


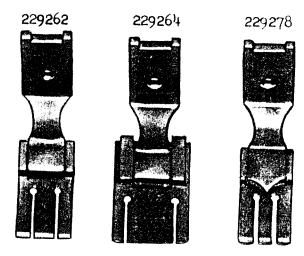


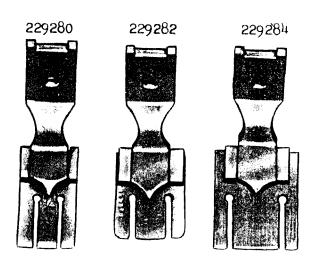


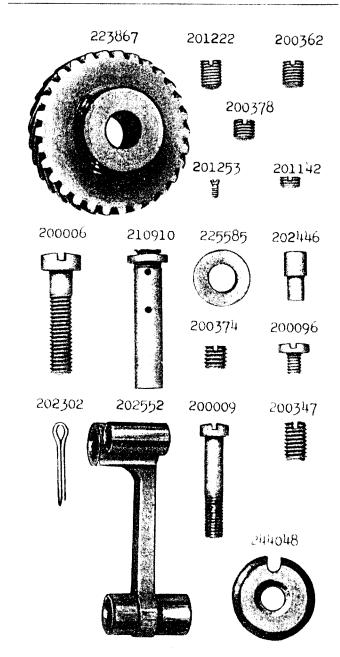




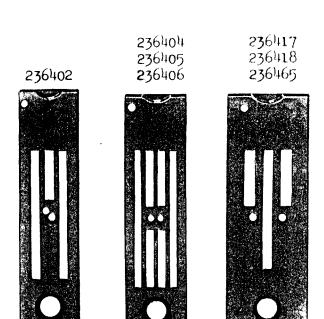


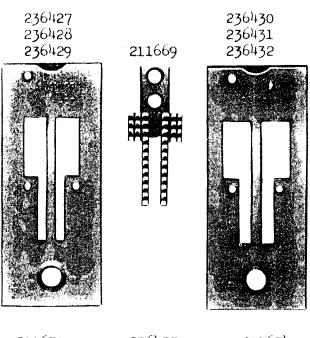


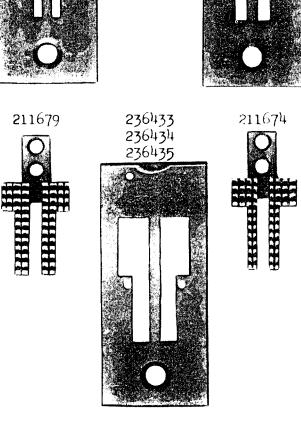


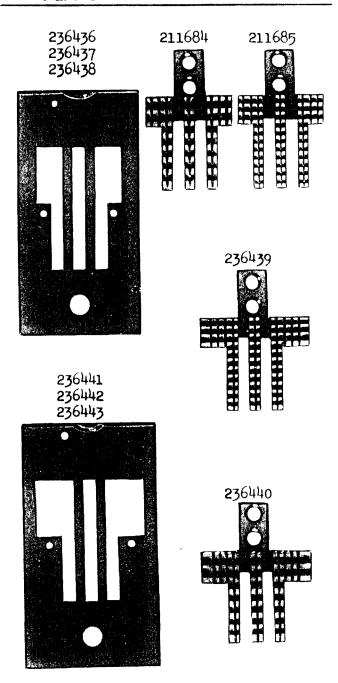


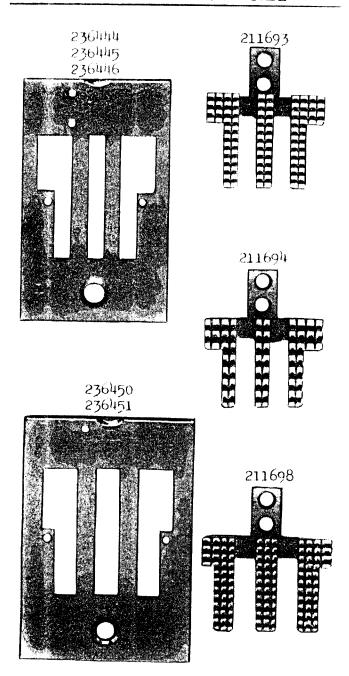
236401 236403 236415 236416



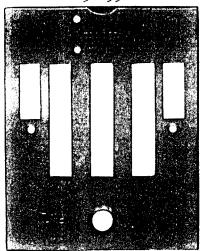


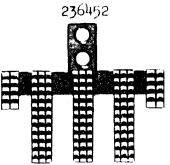


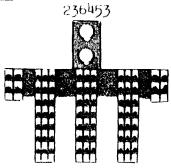


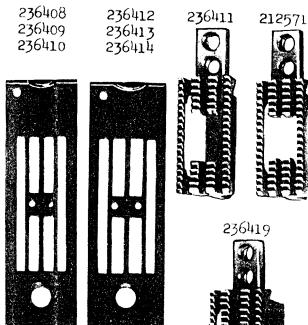


236454 236455











2**3**6424 236425 2364**2**6



236423

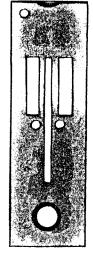


236460 236461

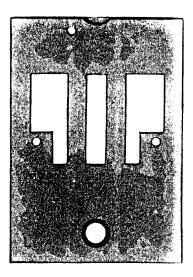


236467

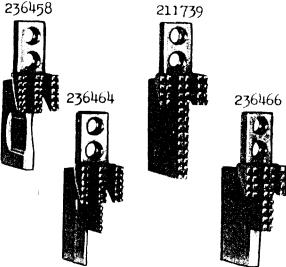




236449

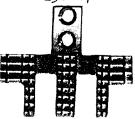


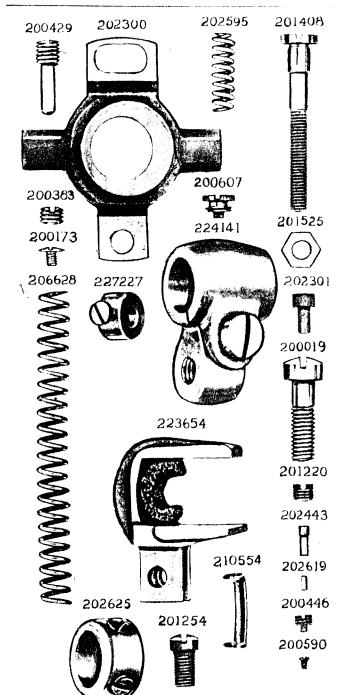
 $\mathcal{L}$ 

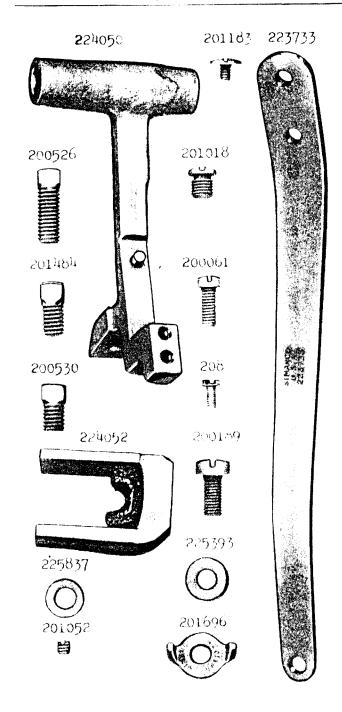


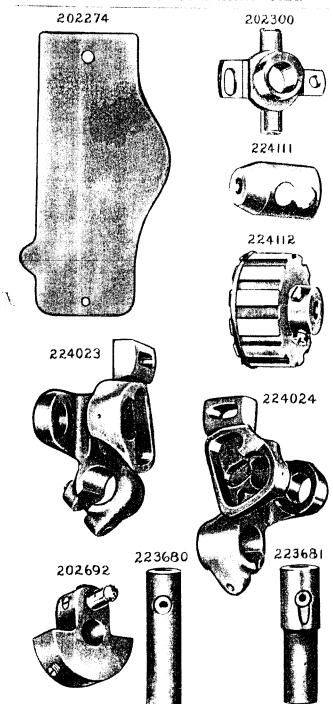


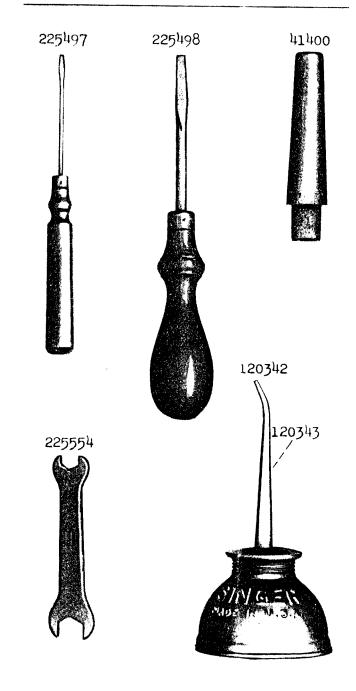


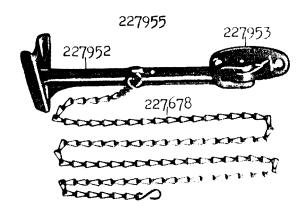


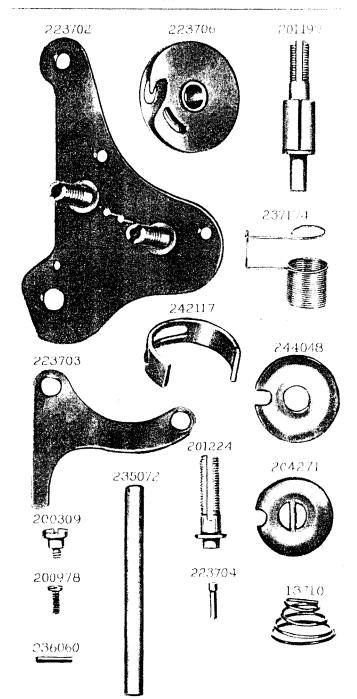


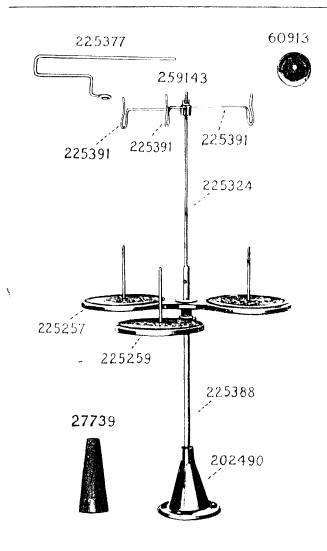


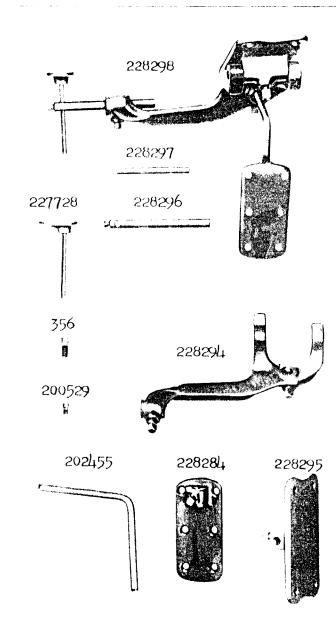


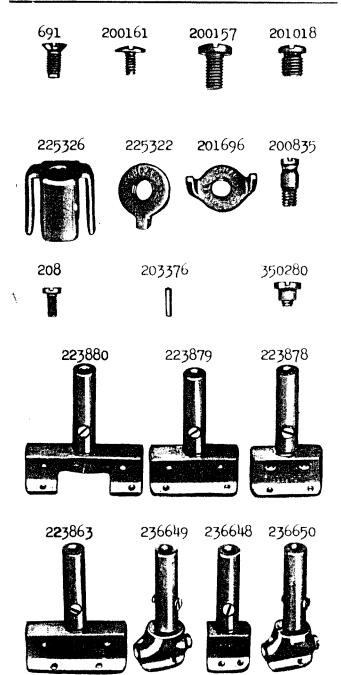


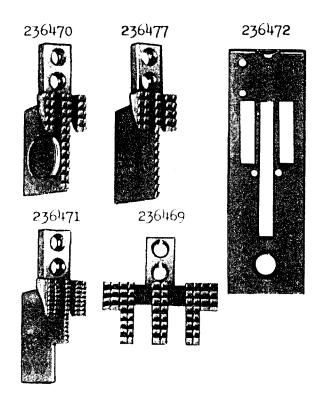


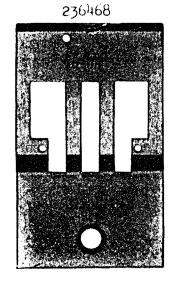


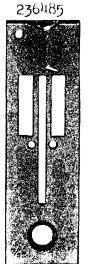


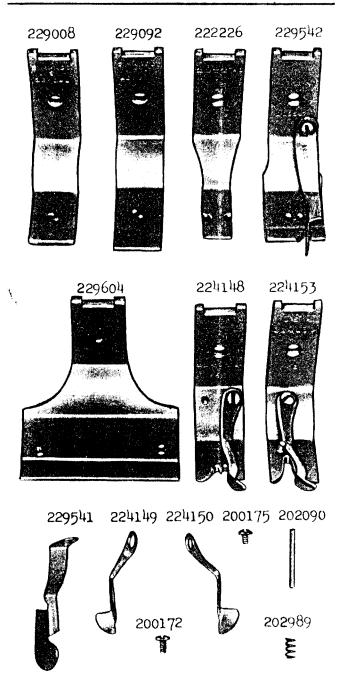


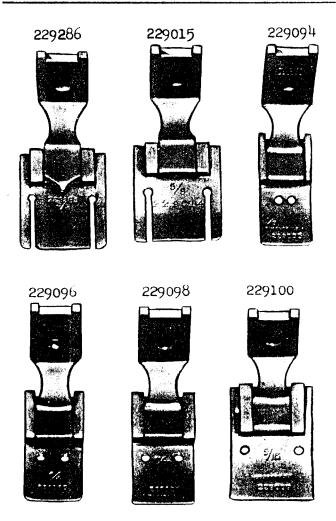


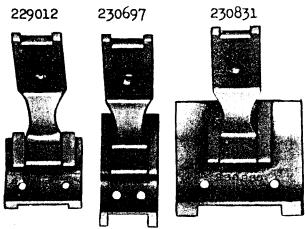


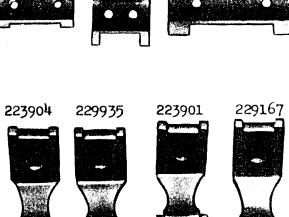




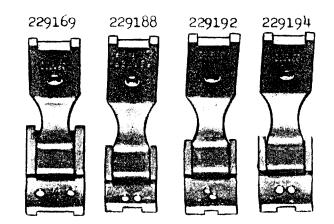


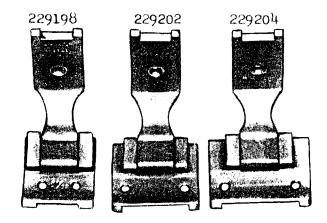






1.





## PLATE 16235 - FULL SIZE

