

# LIST OF PARTS



**MACHINE No. 52w1**

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**THE SINGER MANUFACTURING COMPANY**

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# Instructions for Ordering

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

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

Every combination of parts sent out has its specific number which, although not stamped on Parts (except in above cases) 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.
- H. Blued.

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 are Screw Numbers.

201501 to 201800 are Nut Numbers.

201801 to 202000 are Roller Numbers.

202001 and upward are numbers of Machine Parts.

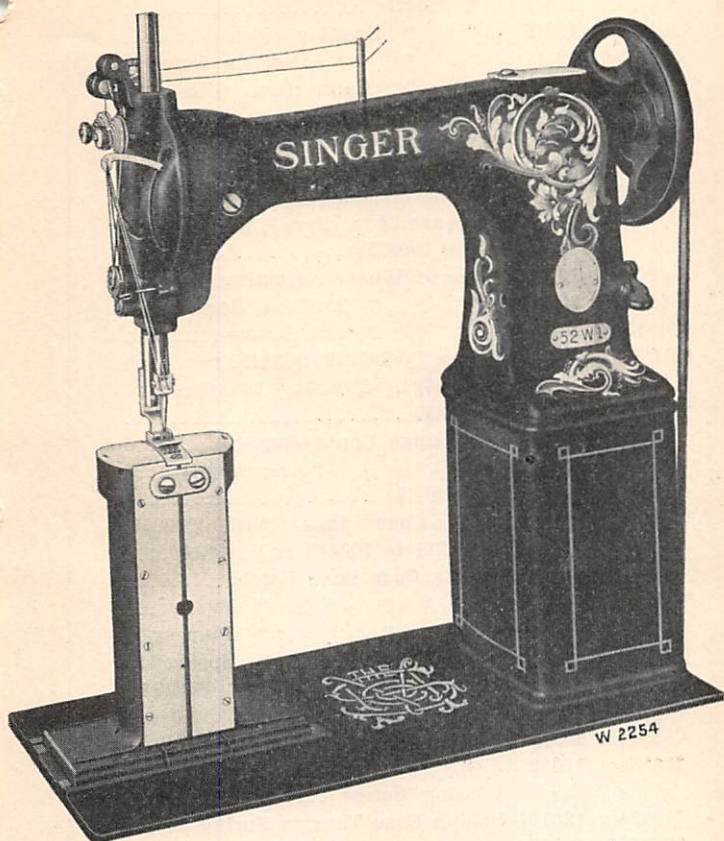
The figures in the second column refer only to the plate in which the illustration of the part is shown and are **NOT TO BE USED** in ordering.

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. 52w1**

DROP FEED.

For Shirts, Underwear, Wrappers, Corsets, etc.

In gauges from  $\frac{1}{32}$  to 1 inch.

No.	Plate	Name
*204161	—	Arm with 200439c, 202036 and 204705 .....
*213434	—	Arm Base .....
200010E	11763	" " Screw (3) .....
202005	12385	" " " Washer (3) .....
204163	12344	" Cap .....
200278H	12311	" " Screw .....

## Parts for Machine No. 52w1

No.	Plate	Name
202248	12307	Arm Cap Screw Washer .....
200963E	12311	" Screw (3) .....
202005	12385	" " Washer (3) .....
203202	12336	" Shaft .....
204705	13325	" " Bushing (front) .....
200439C	12311	" " " Position Screw..
213432	11781	" " Connection with four 200054E (2) .....
200054E	12307	Arm Shaft Connection Screw ....
202299	—	" " Oil Packing (wick) (2)
204805	12336	Balance Wheel, 5½ in. diam. (belt groove 2¾ in. diam.), with 200328C and 200335C .....
200062H	12311	Balance Wheel Adjusting Screw..
200328C	12311	" " Position Screw ....
200335C	12311	" " Set Screw .....
*213436	—	Bed with 203248, 203249, two each 200362C, 200516E, 200840E and 202299 .....
202258	12345	Bed Hinge Connection (2) .....
200570E	12311	" " " Screw (4) ....
203208	12312	Bobbin (2) .....
203210	12312	" Case Base with 202056, 203211 to 203213 and 203216 ....
203211	12312	Bobbin Case Base Latch .....
*202056	—	" " " " Pin .....
203212	12312	" " " " Plunger .
203213	12312	" " " " Spring ..
203209	12312	" " Cap with 200984C, 203214, 203215 and two 200594C..
203214	12312	Bobbin Case Tension Spring .....
200984C	12312	" " " " Regu- lating Screw .....
200594C	12312	Bobbin Case Tension Spring Screw
203215	12312	" " Thread Guide .....
200594C	12312	" " " " Screw ..
203216	12312	" " Washer (cloth) .....
203217	12312	Bobbin Case complete, Nos. 203209 and 203210 .....
204533	12336	Face Plate with 200366H, 204730, two each 200368H, 202090, 204281 and three 200397H .....
200053C	12311	Face Plate Screw .....
204730	12331	" " Thread Guide .....
200397H	12309	" " " " Set Screw
204874	12336	Face Plate complete, Nos. 200135C, 200319C, 200577H, 204277 to 204280, 204533, 204555, two each 200309E, 204059 and 204272 ....
213426	11762	Feed Bar .....



No.	Plate	Name
213425	—	Feed Bar 213426 with 200214E, 201525E and 221508 .....
200214E	12331	Feed Bar Hinge Screw .....
201525E	12331	" " " " Nut .....
212677	12251	" Dog, for 215774 .....
212689	12253	" " " 212688 .....
212692	12253	" " " 212691 .....
212612	13323	" " " 212613 .....
212697	12254	" " " 212695 .....
212731	12259	" " " 212730 .....
212734	12259	" " " 212733 .....
212737	12259	" " " 212735 .....
212740	12260	" " " 212738 .....
203609	11762	" " Lever with 200098E ....
200263F	11763	" " " Hinge Screw .....
201528D	11763	" " " " " Nut..
203622	11781	" " " Post .....
203623	—	" " " " 203622 with 200265E, 201525E, 203609, 203610, 203624 and two 200098F .....
200024C	11763	Feed Dog Lever Post Screw .....
203624	11269	" " " Retainer Washer
200098F	12307	" " " " " " Screw .....
203610	11763	Feed Dog Lever Slide Block .....
200265E	11763	" " " " " Hinge Screw .....
201525E	12331	Feed Dog Lever Slide Block Hinge Screw Nut .....
200098E	12307	Feed Dog Screw .....
213428	11763	" Driving Cam with 200382c and 200437c .....
213429	11762	Feed Driving Cam Fork Lever with 204195 and 204293 .....
213427	11762	Feed Driving Cam Fork Lever Con- nection with 200668c and 201525E
204194	11763	Feed Driving Cam Fork Lever Con- nection Clamp with 200031F .....
200031F	12311	Feed Driving Cam Fork Lever Con- nection Clamp Pinch Screw ....
200668C	12331	Feed Driving Cam Fork Lever Con- nection Clamp Screw Stud .....
201525E	12331	Feed Driving Cam Fork Lever Con- nection Clamp Screw Stud Nut ..
200002E	12338	Feed Driving Cam Fork Lever Con- nection Hinge Screw .....
201522E	12338	Feed Driving Cam Fork Lever Con- nection Hinge Screw Nut .....
*204195	—	Feed Driving Cam Fork Lever Shaft

No.	Plate	Name
204197	11763	Feed Driving Cam Fork Lever Shaft Collar with 200113F .....
200113F	12385	Feed Driving Cam Fork Lever Shaft Collar Set Screw .....
204293	12385	Feed Driving Cam Fork Lever Shaft Position Pin .....
204196	12307	Feed Driving Cam Fork Lever Shaft Sleeve (split) .....
200043C	12311	Feed Driving Cam Fork Lever Shaft Sleeve Set Screw .....
201524E	12338	Feed Driving Cam Fork Lever Shaft Sleeve Set Screw Nut .....
213693	11762	Feed Driving Cam Fork Lever com- plete, Nos. 204194 and 213429 ....
200437C	12311	Feed Driving Cam Position Screw
200382C	13326	" " " Set Screw ....
204199	12336	" " Rock Shaft .....
213495	—	" " " " 204199 with 200002E, 201522E and 213427 ....
202305	12307	Feed Driving Rock Shaft Center (2)
200043C	12311	" " " " " Set Screw (2) .....
221508	11763	Feed Driving Rock Shaft Crank with two 200383C .....
200383C	12311	Feed Driving Rock Shaft Crank Set Screw .....
203235	12385	Feed Lifting Cam with 202126 .....
204202	12385	" " " Fork with 200027E
200027E	12338	" " " Pinch Screw
202126	12385	" " " Position Pin ....
200045E	12338	" " " Screw .....
203305	11762	" Lifting Rock Shaft .....
203315	11762	" " " " 203305 with 203238 .....
202305	12307	Feed Lifting Rock Shaft Center (2)
200043C	12311	" " " " " Set Screw .....
202276	12385	Feed Lifting Rock Shaft Slide Block
203238	12385	" " " " " "
		202276 with 200243E and 201531E
200243E	12338	Feed Lifting Rock Shaft Slide Block Hinge Screw .....
201531E	12385	Feed Lifting Rock Shaft Slide Block Hinge Screw Nut .....
204206	—	Feed Regulating Handle .....
204207	13325	" " " 204206 with 200098F, 202622, 204208 to 204210, 204213 and 204925 .....
204208	12307	Feed Regulating Handle Adjust- able Stop .....



No.	Plate	Name
200098F	12307	Feed Regulating Handle Adjustable Stop Screw .....
204925	13326	Feed Regulating Handle Adjustable Stop Screw Washer .....
204209	12307	Feed Regulating Handle Position Pin .....
204210	11763	Feed Regulating Handle Shaft
204211	11763	" " " "
		Crank with 200098F .....
213433	11762	Feed Regulating Handle Shaft Crank Link .....
200271E	12311	Feed Regulating Handle Shaft Crank Link Hinge Screw (lower)
200291E	12307	Feed Regulating Handle Shaft Crank Link Hinge Screw (upper)
200098F	12307	Feed Regulating Handle Shaft Crank Set Screw .....
204213	12307	Feed Regulating Handle Shaft Sleeve (split) .....
200362C	12311	Feed Regulating Handle Shaft Sleeve Set Screw .....
202622	11763	Feed Regulating Handle Shaft Sleeve Washer .....
202036	12338	Feed Regulating Handle Stop Pin
213902	—	Feed Regulating Handle complete, Nos. 200291E, 204207, 204211 and 213433 .....
227307	11781	Foot Lifter Lifting Lever .....
227479	—	" " " " 227307 with 200262H .....
227353	—	Foot Lifter Lifting Lever 227479 with 227273 .....
200262H	11763	Foot Lifter Lifting Lever Hinge Screw .....
227475	11781	Foot Lifter Lifting Lever Rod with 202302 .....
227273	—	Foot Lifter Lifting Lever Rod 227475 with 206628, 227227 and 227576 .....
204126	13326	Foot Lifter Lifting Lever Rod Clamp with two 200530C .....
227316	12388	Foot Lifter Lifting Lever Rod Clamp Hook .....
227576	12388	Foot Lifter Lifting Lever Rod Clamp Hook 227316 with 204126..
200530C	13326	Foot Lifter Lifting Lever Rod Clamp Set Screw .....
202302	13326	Foot Lifter Lifting Lever Rod Cotter Pin .....

No.	Plate	Name
206628	12388	Foot Lifter Lifting Lever Rod Spring .....
227227	12388	Foot Lifter Lifting Lever Rod Spring Collar with 200113F .....
200113F	12385	Foot Lifter Lifting Lever Rod Spring Collar Set Screw .....
*203239	—	Hook (sewing) .....
203240	12312	" 203239 with 201253F, 201376F and 203251 .....
203290	12312	Hook and Bobbin Case complete, Nos. 203217 and 203240 .....
203242	12344	Hook Bevel Gear, 24 teeth, with two 200383c .....
200383c	12311	Hook Bevel Gear Set Screw .....
203242	12344	" " Pinion, 24 teeth, with two 200383c (2) .....
200383c	12311	Hook Bevel Pinion Set Screw ....
203306	12336	" Counter Shaft .....
203244	12385	" " " Collar with two 200393c .....
200393c	12385	Hook Counter Shaft Collar Set Screw .....
203245	12344	Hook Counter Shaft Driving Gear, 44 teeth, with 200362c and 200439c
213154	—	Hook Counter Shaft Driving Gear 203245 with 200045E and 203235..
200439c	12311	Hook Counter Shaft Driving Gear Position Screw .....
200362c	12311	Hook Counter Shaft Driving Gear Set Screw .....
203246	12344	Hook Counter Shaft Gear, 22 teeth, with two 200383c .....
200383c	12311	Hook Counter Shaft Gear Set Screw
202299	—	" " " Oil Packing (wick) .....
200840E	12311	Hook Counter Shaft Oil Packing (wick) Stop Screw .....
203247	12336	Hook Driving Shaft .....
203248	13325	" " " Bearing with 202299 .....
202299	—	Hook Driving Shaft Bearing Oil Packing (wick) .....
202126	12385	Hook Driving Shaft Bearing Position Pin .....
200516E	12311	Hook Driving Shaft Bearing Screw
203249	12344	" " " Bushing (eccentric) .....
202299	—	Hook Driving Shaft Bushing Oil Packing (wick) .....



No.	Plate	Name
200362c	12311	Hook Driving Shaft Bushing Set Screw .....
213141	13326	Hook Driving Shaft Collar with two 200393c .....
200393c	12385	Hook Driving Shaft Collar Set Screw .....
203251	12312	Hook Gib .....
201376F	13326	" " Hinge Screw .....
201253F	—	" " Screw .....
203625	11781	" Post (inside or outside) ....
203638	—	" " 203625 with 200555H, 202299, 203242, 203254, 203290 and 203619 .....
203633	—	Hook Post 203638 with 203629, 203631, 221215 and eight 200583H
203634	—	Hook Post 203638 with 203630, 203632, 221215 and eight 200583H
221516	13326	Hook Post Clamp .....
200158B	13326	" " " Screw (2) .....
203630	11270	" " Cover Plate (back) (inside) .....
203629	11270	Hook Post Cover Plate (back) (outside) .....
203632	11270	Hook Post Cover Plate (front) (inside) .....
203631	11270	Hook Post Cover Plate (front) (outside) .....
200583H	11763	Hook Post Cover Plate Screw ....
202299	—	" " Oil Packing (wick) ....
200008c	11269	" " Screw .....
203637	11269	" " " Washer .....
221215	11762	" " Slide (back or front) ..
203619	11781	" Socket .....
200555H	12312	" " Screw .....
203254	12312	" Washer .....
203636	—	Hook Post Combination (inside and outside) complete, Nos. 203623, 203633 and 203634 .....
231390	11781	Needle Bar (hollow) .....
204248	13326	" " Connecting Link ....
200658c	12307	" " " " Hinge Screw Stud .....
201519c	12307	Needle Bar Connecting Link Hinge Screw Stud Nut .....
204249	12385	Needle Bar Connecting Stud with 200072c and 202277 .....
202277	—	Needle Bar Connecting Stud Oil Packing (wick) .....
200072c	12385	Needle Bar Connecting Stud Pinch Screw .....

No.	Plate	Name
213435	13326	Needle Bar Guard .....
204326	12338	" " Packing Cord (2) ....
200504E	12331	" " Screw Bushing (lower)
231389	13327	" Holder, needles $\frac{1}{8}$ in. apart and must be set diagonally, in gauges $\frac{1}{32}$ , $\frac{3}{64}$ , $\frac{1}{16}$ and $\frac{3}{32}$ in., with 201030F and two 200141F .....
231383	13327	Needle Holder, in gauges from $\frac{3}{32}$ to $\frac{1}{2}$ in., in steps of $\frac{1}{32}$ in., with 201030F and two 200141F .....
231385	13327	Needle Holder, in gauges from $\frac{1}{32}$ to $\frac{3}{4}$ in., in steps of $\frac{1}{32}$ in., with 201030F and two 200141F .....
231386	13327	Needle Holder, in gauges from $\frac{3}{32}$ to 1 in., in steps of $\frac{1}{32}$ in., with 201030F and two 200141F .....
201030F	13326	Needle Holder Screw .....
200141F	13326	" Set Screw .....
204251	13325	Presser Bar (hollow) with 200074F
204252	12385	" " Lifter .....
200550C	12311	" " " Hinge Screw ..
204253	12385	" " Lifting Bracket with 200086C .....
200086C	12385	Presser Bar Lifting Bracket Pinch Screw .....
204254	12307	Presser Bar Lifting Bracket Posi- tion Guide .....
200362C	12311	Presser Bar Lifting Bracket Posi- tion Guide Set Screw .....
204327	—	Presser Bar Packing Washer (felt)
200504E	12331	" " Screw Bushing (lower)
204255	12331	" " Spring .....
200491B	12344	" " Thumb Screw (pres- sure regulating) .....
230795	13326	Presser Foot Hinge Pin .....
223910	—	" " Plate, for 223911 ....
229452	—	" " " " 229453 ....
229454	—	" " " " 229455 ....
229456	—	" " " " 229457 ....
229458	—	" " " " 229459 ....
229460	—	" " " " 229461 ....
229462	—	" " " " 229463 ....
229464	—	" " " " 229465 ....
200074F	12385	" " Screw .....
202923	—	" " Shank .....
229453	14034	Presser Foot (hinged) complete, 50 needle hole, needles $\frac{1}{8}$ in. apart, in gauges $\frac{1}{32}$ , $\frac{3}{64}$ , $\frac{1}{16}$ and $\frac{3}{32}$ in., Nos. 202923, 229452 and 230795..



No.	Plate	Name
223911	11789	Presser Foot (hinged) complete, 50 needle hole, in gauges $\frac{3}{32}$ , $\frac{1}{8}$ , $\frac{5}{32}$ and $\frac{3}{16}$ in., Nos. 202923, 223910 and 230795 .....
229455	11789	Presser Foot (hinged) complete, 46 needle hole, in gauges $\frac{1}{8}$ , $\frac{5}{32}$ and $\frac{3}{16}$ in., Nos. 202923, 229454 and 230795 .....
229457	14034	Presser Foot (hinged) complete, 46 needle hole, in gauges $\frac{7}{32}$ , $\frac{1}{4}$ , $\frac{9}{32}$ and $\frac{5}{16}$ in., Nos. 202923, 229456 and 230795 .....
229459	14034	Presser Foot (hinged) complete, 46 needle hole, in gauges $\frac{11}{32}$ , $\frac{3}{8}$ , $\frac{13}{32}$ and $\frac{7}{16}$ in., Nos. 202923, 229458 and 230795 .....
229461	14034	Presser Foot (hinged) complete, 46 needle hole, in gauges from $\frac{11}{32}$ to $\frac{3}{8}$ in., in steps of $\frac{1}{32}$ in., Nos. 202923, 229460 and 230795 .....
229463	13328	Presser Foot (hinged) complete, 46 needle hole, in gauges $\frac{31}{32}$ , $\frac{11}{16}$ , $\frac{33}{32}$ and $\frac{3}{4}$ in., Nos. 202923, 229462 and 230795 .....
229465	13328	Presser Foot (hinged) complete, 46 needle hole, in gauges from $\frac{31}{32}$ to $\frac{15}{16}$ in., in steps of $\frac{1}{32}$ in., Nos. 202923, 229464 and 230795 .....
212920	—	Take-up Cam with 200335c and 200430c .....
203268	13325	Take-up Cam 212920 with 200383c, 200658c and 201519c .....
203172	12307	Take-up Cam Friction Washer ...
200430c	12311	" " Position Screw ....
200383c	12311	" " " " Check Screw .....
200335c	12311	Take-up Cam Set Screw .....
204553	12331	" Lever .....
206601	—	" " 204553 with 204263 ..
204263	12331	" " Bearing with 204264..
204264	13326	" " " Position Pin ..
200042F	12311	" " " Screw .....
201816	12307	" " Roller .....
204554	12331	Take-up Lever complete, Nos. 200042F, 201816 and 206601 .....
202402	12309	Tension Disc .....
202090	12309	" " Position Pin .....
204555	12338	" Release Lever .....
200309E	12309	" " Lever Screw .....
202075	12309	" " Plunger .....

No.	Plate	Name
215609	—	Tension Release Slide .....
204268	12331	" " " 215609 with 204269 .....
204269	12385	Tension Release Slide Spring ....
202407	10881	" Spring .....
200632B	12309	" Stud .....
200397H	12309	" " Set Screw .....
201572B	10881	" Thumb Nut .....
204271	12309	" Washer .....
204272	12309	Tension complete, Nos. 200632B, 201572B, 202075, 202407, 204271 and two 202402 .....
204273	12385	Thread Controller Adjusting Collar with 200684H (for Presser Bar) ..
200684H	12385	Thread Controller Adjusting Collar Screw .....
204274	12309	Thread Controller Plate .....
200577H	12311	" " " Screw ...
202098	12309	" " Roller .....
204275	12309	" " " Guard .....
202084	12309	" " " " Washer
200300C	12309	" " " Screw .....
204276	12309	" " Spring .....
204333	12309	" " " Guard .....
200581H	12309	" " " " Screw
204277	12309	" " " Stop .....
204278	12309	" " " " Driving Gear .....
200319C	12309	Thread Controller Spring Stop Driv- ing Gear Hinge Screw .....
200135C	12309	Thread Controller Spring Stop Screw .....
204279	12309	Thread Controller Spring Stud with 204925 .....
200366H	12309	Thread Controller Spring Stud Set Screw .....
204925	13326	Thread Controller Spring Stud Washer .....
205987	12309	Thread Controller complete, Nos. 200300C, 200581H, 202084, 202098, 204274, 204275 and 204333 .....
204280	12309	Thread Controller and Spring com- plete, Nos. 204276 and 205987 ....
203313	12331	Thread Guide .....
204556	12331	" " .....
204281	12309	" Retainer Guide Wire .....
202091	12309	" " Sleeve .....
202092	12309	" " Spring .....

No.	Plate	Name
204058	12309	Thread Retainer Stud .....
200368H	12309	" " " Set Screw
204059	12309	Thread Retainer complete, Nos. 202091, 202092 and 204058 .....
215774	11786	Throat Plate, 50 needle hole, needles $\frac{1}{8}$ in. apart, for needle sizes 14 and 15, in gauges $\frac{1}{32}$ , $\frac{3}{64}$ , $\frac{1}{16}$ , $\frac{5}{64}$ and $\frac{3}{32}$ in., for 212677 .....
212688	12253	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges $\frac{3}{32}$ , $\frac{1}{8}$ and $\frac{5}{32}$ in., for 212689 .....
212691	12253	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges $\frac{3}{16}$ , $\frac{7}{32}$ and $\frac{1}{4}$ in., for 212692 ....
212613	11786	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges $\frac{9}{32}$ and $\frac{1}{16}$ in., for 212612 .....
212695	12254	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges $\frac{5}{16}$ and $\frac{11}{16}$ in., for 212697 .....
212730	12259	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges $\frac{3}{8}$ to $\frac{17}{32}$ in., in steps of $\frac{1}{32}$ in., for 212731 .....
212733	12259	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges $\frac{9}{16}$ , $\frac{41}{64}$ , $\frac{5}{8}$ , $\frac{31}{32}$ and $\frac{15}{16}$ in., for 212734
212735	12259	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges $\frac{33}{64}$ , $\frac{3}{4}$ , $\frac{35}{64}$ and $\frac{13}{16}$ in., for 212737 ..
212738	12260	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges $\frac{7}{8}$ , $\frac{15}{16}$ and 1 in., for 212740 .....
200577H	12311	Throat Plate Screw (2) .....



## ACCESSORIES

No.	Plate	Name
203208	12312	Bobbin (10) .....
*225482	—	" Case Screw Driver Blade, for 225497 .....
*225483	—	Bobbin Case Screw Driver Handle, for 225497 .....
225497	12345	Bobbin Case Screw Driver com- plete, Nos. 225482 and 225483 ...
128 x 3	—	Needles, six each, sizes 12 and 14
225191	—	Drip Pan with four wood screws $\frac{1}{2}$ in., No. 5 .....
41400	12345	Machine Rest Pin (wood) .....
36578	12345	Oiler with 36579 .....
36579	12345	" Spout, $3\frac{1}{2}$ in. long, with 120117
120117	—	" " Washer .....
*225484	—	Screw Driver Blade, for 225498 ...
*225485	—	" " Handle, for 225498 ..
225498	12345	Screw Driver complete, ( $7\frac{1}{4}$ in. long), Nos. 225484 and 225485 ...
225554	12345	Wrench (steel) .....

### BOBBIN WINDER

#### Swing Automatic, Right Hand.

*225451	—	Bobbin Holder .....
225453	10882	Frame with 202277 and 225438 ....
225454	10882	" Hinge Pin .....
202277	—	" Oil Packing (wick) .....
225438	10882	" " Well Cap .....
225455	10882	" Spring .....
225456	10882	" " Plunger .....
202473	10883	Pulley with 200380c .....
225457	10882	" Friction Stud .....
200380c	12319	" Set Screw .....
*225443	—	Spindle .....
225452	10882	" 225443 with 225451 .....
225444	10882	Stop Latch .....
200056E	10882	" " Screw .....
225458	10882	" " Thumb Lever .....
225459	10882	" " " Hinge Stud
225460	10882	" " " Joint Stud
202478	10882	" " Trip Lever .....
200299H	10882	" " " Hinge Screw
225461	10881	Tension Bracket with 201499B ....
200082D	10881	" " Screw .....
202104	10881	" " " Washer .....



No.	Plate	Name
2102	10881	Tension Disc .....
202407	10881	" Spring .....
201499B	10881	" Stud .....
201572B	10881	" " Thumb Nut .....
225462	10881	Bobbin Winder Tension Bracket complete, Nos. 201572B, 202407, 225461 and two 2102 .....
225463	10883	Bobbin Winder and Tension Bracket Base .....
225436	10883	Universal Bobbin Winder com- plete, Nos. 200056E, 200082D, 200299H, 202104, 202473, 202478, 225444, 225452 to 225460, 225462, 225463 and two round head wood screws 1 in., No. 13 .....

## FOOT LIFTER

227952	11156	Foot Lifter Lever (left or right) with 227954 .....
227678	11156	Foot Lifter Lever Chain, 48 in. long, with 202784 .....
227954	—	Foot Lifter Lever Chain Hook (lower) .....
202784	12388	Foot Lifter Lever Chain Hook (upper) .....
225016	12388	Foot Lifter Lever Hinge Pin .....
227953	11156	" " " Stand with two wood screws 1 in., No. 13 .....
227955	11156	Foot Lifter Lever (left or right) complete, Nos. 225016, 227678, 227952 and 227953 .....
(Other Foot Lifter Parts are listed with parts of Machine head).		

## THREAD UNWINDER

202486	—	Spool Pin .....
202487	—	" Rest .....
227498	—	" " .....
202488	10838	" " 202487 with 200363C, 200383C and two 202486 .....
227499	10838	Spool Rest 227498 with 200363C and 202486 .....
202489	10838	Spool Rest Rod .....
200383C	12311	" " " Set Screw .....
200383C	12311	" " " Set Screw .....
202490	10838	" Stand with 200383C .....
202491	—	" Washer (steel) .....
202492	—	" Weight with 202493 .....
202493	—	" " Center with 202793 and 203163 .....

No.	Plate	Name
203163	—	Spool Weight Center Bushing ....
202793	—	“ “ Thread Guide .....
202794	10838	Thread Eyelet Rod .....
227605	10838	“ “ “ .....
227606	10838	“ “ “ Clamp with two 200396c .....
200396c	13326	Thread Eyelet Rod Clamp Set Screw .....
200363c	12338	Thread Eyelet Rod Set Screw ....
227500	10838	Thread Unwinder complete, Nos. 202488 to 202490, 202794, 227499, 227605, 227606, three each 202491, 202492 and wood screws $\frac{3}{8}$ in., No. 13 .....

## FEED DOGS

No.	Plate	Name
212612	13323	Feed Dog, for 212613 .....
212673	13323	" " " 212691 and 221507 ..
212675	13323	" " " 212798 .....
212677	12251	" " " 212676 and 215774 ..
212679	12251	" " " 212678 and 221512 ..
212681	12251	" " " 212680 .....
212687	12253	" " " 212686 .....
212689	12253	" " " 212688 and 212798 ..
212690	12253	" " " 212688 and 212798 ..
212692	12253	" " " 212691 and 221507 ..
212694	12254	" " " 212693 .....
212697	12254	" " " 212695 and 212696 ..
212699	12254	" " " 212698 .....
212701	12255	" " " 212666 and 212700 ..
212704	12255	" " " 212703 and 212761 ..
212706	12255	" " " 212705 .....
212710	12256	" " " 212667, 212668 and 212709 .....
212716	12257	Feed Dog, for 212714 and 212715 ..
212717	12257	" " " 212714 and 212715 ..
212720	12257	" " " 212718 and 212719 ..
212721	12257	" " " 212718 and 212719 ..
212724	12258	" " " 212722, 212723, 212749, 212750 and 212769 .....
212725	12258	Feed Dog, for 212722, 212723, 212749, 212750 and 212769 .....
212728	12258	Feed Dog, for 212726 and 212727 ..
212729	12258	" " " 212726 and 212727 ..
212731	12259	" " " 212730 .....
212732	12259	" " " 212730 .....
212734	12259	" " " 212733 .....
212737	12259	" " " 212735 and 212736 ..
212740	12260	" " " 212738 and 212739 ..
212743	12260	" " " 212741 and 212742 ..
212746	12260	" " " 212744 and 212745 ..
212748	12261	" " " 212747 .....
212753	12261	" " " 212751, 212752, 212757 and 212758 .....
212756	12261	Feed Dog, for 212754 and 212755 ..
212760	12262	" " " 212759 .....
212763	12262	" " " 212762 .....
212764	13323	" " " 212765 .....
212766	13323	" " " 212765 .....
212774	13323	" " " 212773 .....



No.	Plate	Name
212775	13324	Feed Dog, for 212735 and 212736 ..
212785	13324	" " " 212770 .....
212794	13324	" " " 212676 .....
212795	13324	" " " 212711 and 212712 ..
221537	13324	" " " 212711 and 212712 ..
221539	13324	" " " 212666 and 212700 ..

## NEEDLE HOLDERS

231382	13327	Needle Holder, needles $\frac{1}{8}$ in. apart and must be set diagonally, in gauges $\frac{1}{32}$ , $\frac{3}{64}$ , $\frac{1}{16}$ , $\frac{5}{64}$ and $\frac{3}{32}$ in., with 201030F and two 200141F ..
231383	13327	Needle Holder, in gauges from $\frac{3}{32}$ to $\frac{1}{2}$ in., in steps of $\frac{1}{32}$ in., with 201030F and two 200141F .....
231385	13327	Needle Holder, in gauges from $\frac{1}{16}$ to $\frac{3}{4}$ in., in steps of $\frac{1}{32}$ in., with 201030F and two 200141F .....
231386	13327	Needle Holder, in gauges from $\frac{3}{32}$ to 1 in., in steps of $\frac{1}{32}$ in., with 201030F and two 200141F .....
231388	13327	Needle Holder, needles $\frac{3}{32}$ in. apart and must be set diagonally, in gauges $\frac{1}{32}$ , $\frac{3}{64}$ and $\frac{1}{16}$ in., with 201030F and two 200141F .....
231389	13327	Needle Holder, needles $\frac{1}{8}$ in. apart and must be set diagonally, in gauges $\frac{1}{32}$ , $\frac{3}{64}$ , $\frac{1}{16}$ and $\frac{3}{32}$ in., with 201030F and two 200141F .....



## PRESSER FEET

No.	Plate	Name
215775	13328	Presser Foot, 46 needle hole, needles $\frac{1}{8}$ in. apart, in gauges $\frac{1}{32}$ , $\frac{3}{64}$ , $\frac{1}{16}$ , $\frac{5}{64}$ and $\frac{3}{32}$ inch .....
229451	14034	Presser Foot, 46 needle hole, in gauges from $\frac{3}{32}$ to $\frac{5}{8}$ in., in steps of $\frac{1}{32}$ inch .....
223909	13328	Presser Foot, 46 needle hole, in gauges from $\frac{3}{32}$ to 1 in., in steps of $\frac{1}{32}$ inch .....
202090	12309	Presser Foot Hinge Pin .....
230795	13326	" " " " .....
229466	—	" " Plate, for 229467 ...
229468	—	" " " " 229469 ...
229920	—	" " " " 229921 ...
229922	—	" " " " 229923 ...
229924	—	" " " " 229925 ...
229488	—	" " " " 229489 ...
229490	—	" " " " 229491 ...
229926	—	" " " " 229927 ...
229928	—	" " " " 229929 ...
229930	—	" " " " 229931 ...
229090	—	" " " " 229091 ...
229939	—	" " " " 229940 ...
229548	—	" " " " 229549 ...
229506	—	" " " " 229507 ...
229480	—	" " " " 229481 ...
229482	—	" " " " 229483 ...
229484	—	" " " " 229485 ...
229486	—	" " " " 229487 ...
229470	—	" " " " 229471 ...
229472	—	" " " " 229473 ...
229372	—	" " " " 229373 ...
229918	—	" " " " 229919 ...
229440	—	" " " " 229441 ...
221423	—	" " " " 221424 ...
229611	—	" " " " 229612 ...
229452	—	" " " " 229453 ...
229189	—	" " " " 229190 ...
223905	—	" " " " 223906 ...
223907	—	" " " " 223908 ...
223910	—	" " " " 223911 ...
229454	—	" " " " 229455 ...
229456	—	" " " " 229457 ...
229458	—	" " " " 229459 ...

No.	Plate	Name
229460	—	Presser Foot Plate, for 229461 ...
229462	—	" " " " 229463 ...
229464	—	" " " " 229465 ...
229474	—	" " " " 229475 ...
229476	—	" " " " 229477 ...
229478	—	" " " " 229479 ...
202923	—	" " Shank .....
202996	—	" " " for 229507 ....
202926	—	" " " " 2 2 1 4 2 4, 229373, 229471, 229473 and 229612
202989	13326	Presser Foot Spring, for 229507 ..
229453	14034	Presser Foot (hinged) complete, 50 needle hole, needles $\frac{1}{8}$ in. apart, in gauges $\frac{1}{32}$ , $\frac{3}{64}$ , $\frac{1}{16}$ and $\frac{3}{32}$ in., Nos. 202923, 229452 and 230795..
229190	11789	Presser Foot (hinged) complete, 50 needle hole, needles $\frac{1}{8}$ in. apart, in gauges $\frac{1}{32}$ , $\frac{3}{64}$ , $\frac{1}{16}$ and $\frac{3}{32}$ in., Nos. 202923, 229189 and 230795..
223906	11789	Presser Foot (hinged) complete, 50 needle hole, needles $\frac{3}{32}$ in. apart, in gauges $\frac{1}{32}$ , $\frac{3}{64}$ and $\frac{1}{16}$ in., Nos. 202090, 202923 and 223905 .....
223911	11789	Presser Foot (hinged) complete, 50 needle hole, in gauges $\frac{3}{32}$ , $\frac{1}{8}$ , $\frac{5}{32}$ and $\frac{3}{16}$ in., Nos. 202923, 223910 and 230795 .....
229455	11789	Presser Foot (hinged) complete, 46 needle hole, in gauges $\frac{1}{8}$ , $\frac{5}{32}$ and $\frac{3}{16}$ in., Nos. 202923, 229454 and 230795 .....
229457	14034	Presser Foot (hinged) complete, 46 needle hole, in gauges $\frac{7}{32}$ , $\frac{1}{4}$ , $\frac{9}{32}$ and $\frac{5}{16}$ in., Nos. 202923, 229456 and 230795 .....
229459	14034	Presser Foot (hinged) complete, 46 needle hole, in gauges $\frac{11}{32}$ , $\frac{3}{8}$ , $\frac{13}{32}$ and $\frac{7}{16}$ in., Nos. 202923, 229458 and 230795 .....
229461	14034	Presser Foot (hinged) complete, 46 needle hole, in gauges from $\frac{11}{32}$ to $\frac{5}{8}$ in., in steps of $\frac{1}{32}$ in., Nos. 202923, 229460 and 230795 .....
229463	13328	Presser Foot (hinged) complete, 46 needle hole, in gauges $\frac{31}{32}$ , $\frac{11}{16}$ , $\frac{33}{32}$ and $\frac{3}{4}$ in., Nos. 202923, 229462 and 230795 .....

No.	Plate	Name
229465	13328	Presser Foot (hinged) complete, 46 needle hole, in gauges from $\frac{3}{16}$ to $\frac{1}{8}$ in., in steps of $\frac{1}{32}$ in., Nos. 202923, 229464 and 230795 .....
229467	14033	Presser Foot (hinged) complete, 38 needle hole, in gauges from $\frac{1}{8}$ to $\frac{1}{16}$ in., in steps of $\frac{1}{32}$ in., Nos. 202923, 229466 and 230795 .....
229469	14033	Presser Foot (hinged) complete, 38 needle hole, in gauges $\frac{1}{16}$ , $\frac{3}{16}$ , $\frac{1}{8}$ and $\frac{7}{16}$ in., Nos. 202923, 229468 and 230795 .....
229921	11790	Presser Foot (hinged) complete, 38 needle hole, in gauges $\frac{1}{16}$ , $\frac{1}{8}$ , $\frac{1}{4}$ and $\frac{9}{16}$ in., Nos. 202923, 229920 and 230795 .....
229923	11790	Presser Foot (hinged) complete, 38 needle hole, in gauges $\frac{1}{16}$ and $\frac{5}{8}$ in., Nos. 202923, 229922 and 230795 .....
229925	11790	Presser Foot (hinged) complete, 38 needle hole, in gauges $\frac{3}{16}$ , $\frac{1}{4}$ , $\frac{5}{16}$ and $\frac{3}{4}$ in., Nos. 202923, 229924 and 230795 .....

## FOR FELLING

229475	14031	Presser Foot (hinged) complete, 50 needle hole, needles $\frac{1}{8}$ in. apart, in gauges $\frac{1}{32}$ , $\frac{3}{16}$ , $\frac{1}{8}$ and $\frac{3}{16}$ in., Nos. 202923, 229474 and 230795..
223908	11789	Presser Foot (hinged) complete, 46 needle hole, needles $\frac{1}{8}$ in. apart, in gauges $\frac{1}{32}$ , $\frac{3}{16}$ and $\frac{1}{8}$ in., Nos. 202090, 202923 and 223907 .....
229477	14031	Presser Foot (hinged) complete, 46 needle hole, in gauges $\frac{3}{16}$ , $\frac{1}{4}$ , $\frac{5}{16}$ and $\frac{3}{8}$ in., Nos. 202923, 229476 and 230795 .....
229479	14031	Presser Foot (hinged) complete, 46 needle hole, in gauges $\frac{3}{16}$ , $\frac{1}{4}$ , $\frac{5}{16}$ and $\frac{3}{8}$ in., Nos. 202923, 229478 and 230795 .....
229481	14031	Presser Foot (hinged) complete, 46 needle hole, in gauges $\frac{1}{16}$ , $\frac{3}{16}$ , $\frac{1}{8}$ and $\frac{7}{16}$ in., Nos. 202923, 229480 and 230795 .....
229483	14032	Presser Foot (hinged) complete, 46 needle hole, in gauges from $\frac{1}{16}$ to $\frac{5}{8}$ in., in steps of $\frac{1}{32}$ in., Nos. 202923, 229482 and 230795 .....



No.	Plate	Name
229485	14032	Presser Foot (hinged) complete, 46 needle hole, in gauges $\frac{3}{16}$ , $\frac{11}{16}$ , $\frac{3}{8}$ and $\frac{1}{4}$ in., Nos. 202923, 229484 and 230795 .....
229487	14032	Presser Foot (hinged) complete, 46 needle hole, in gauges from $\frac{3}{16}$ to $\frac{15}{16}$ in., in steps of $\frac{1}{32}$ in., Nos. 202923, 229486 and 230795 .....
229471	14031	Presser Foot (hinged) complete, 46 needle hole, in gauges $\frac{1}{8}$ , $\frac{5}{32}$ and $\frac{3}{16}$ in., Nos. 202926, 229470 and 230795. Hinge pin set back $\frac{1}{16}$ in. from regular .....
229473	14031	Presser Foot (hinged) complete, 46 needle hole, in gauges $\frac{7}{32}$ , $\frac{1}{4}$ , $\frac{9}{32}$ and $\frac{5}{16}$ in., Nos. 202926, 229472 and 230795. Hinge pin set back $\frac{1}{16}$ in. from regular .....
229373	11789	Presser Foot (hinged) complete, 46 needle hole, in gauges $\frac{11}{32}$ , $\frac{3}{8}$ , $\frac{13}{32}$ and $\frac{7}{16}$ in., Nos. 202926, 229372 and 230795. Hinge pin set back $\frac{1}{16}$ in. from regular .....
229919	11789	Presser Foot (hinged) (long bearing) complete, 46 needle hole, in gauges $\frac{1}{8}$ , $\frac{5}{32}$ and $\frac{3}{16}$ in., Nos. 202923, 229918 and 230795 .....
229441	11789	Presser Foot (hinged) (long bearing) complete, 46 needle hole, in gauges $\frac{7}{32}$ , $\frac{1}{4}$ , $\frac{9}{32}$ and $\frac{5}{16}$ in., Nos. 202923, 229440 and 230795 .....
221424	11789	Presser Foot (hinged) complete, 46 needle hole, in gauges $\frac{7}{32}$ , $\frac{1}{4}$ , $\frac{9}{32}$ and $\frac{5}{16}$ in., Nos. 202926, 221423 and 230795. Hinge pin set back $\frac{1}{16}$ in. from regular .....
229612	11790	Presser Foot (hinged) complete, 46 needle hole, in gauges $\frac{3}{16}$ , $\frac{11}{16}$ , $\frac{3}{8}$ and $\frac{1}{4}$ in., Nos. 202926, 229611 and 230795. Hinge pin set back $\frac{1}{16}$ in. from regular .....
229489	14033	Presser Foot (hinged) complete, 38 needle hole, in gauges from $\frac{1}{8}$ to $\frac{5}{16}$ in., in steps of $\frac{1}{32}$ in., Nos. 202923, 229488 and 230795 .....
229491	14032	Presser Foot (hinged) complete, 38 needle hole, in gauges $\frac{11}{32}$ , $\frac{3}{8}$ , $\frac{13}{32}$ and $\frac{7}{16}$ in., Nos. 202923, 229490 and 230795 .....

No.	Plate	Name
229927	11790	Presser Foot (hinged) complete, 38 needle hole, in gauges $\frac{15}{32}$ , $\frac{1}{2}$ , $\frac{17}{32}$ and $\frac{9}{16}$ in., Nos. 202923, 229926 and 230795 .....
229929	11790	Presser Foot (hinged) complete, 38 needle hole, in gauges $\frac{11}{32}$ and $\frac{5}{8}$ in., Nos. 202923, 229928 and 230795 .....
229931	11790	Presser Foot (hinged) complete, 38 needle hole, in gauges $\frac{31}{32}$ , $\frac{11}{16}$ , $\frac{33}{32}$ and $\frac{3}{4}$ in., Nos. 202923, 229930 and 230795 .....

## FOR STRIP WORK

229091	13328	Presser Foot (hinged) complete, 46 needle hole, in gauges $\frac{33}{32}$ , $\frac{1}{2}$ , $\frac{57}{32}$ $\frac{3}{16}$ and $\frac{7}{32}$ in., Nos. 202090, 202923 and 229090 .....
229940	13328	Presser Foot (hinged) complete, 46 needle hole, in gauges $\frac{1}{4}$ , $\frac{9}{32}$ , $\frac{5}{16}$ , $\frac{11}{32}$ and $\frac{3}{8}$ in., Nos. 202923, 229939 and 230795 .....
229549	13326	Presser Foot (hinged) complete, 46 needle hole, in gauges from $\frac{1}{8}$ to $\frac{3}{4}$ in., in steps of $\frac{1}{32}$ in., Nos. 202090, 202923 and 229548, for stitching lace on corsets .....
229507	13326	Presser Foot (hinged) complete, 40 needle hole, in gauges $\frac{3}{16}$ , $\frac{7}{32}$ , $\frac{1}{2}$ , $\frac{9}{32}$ and $\frac{5}{16}$ in., Nos. 202090, 202989, 202996 and 229506, for reed and strip work .....

## THROAT PLATES

Adapted for Hook Post Combination No. 203636.

No.	Plate	Name
215774	11786	Throat Plate, 50 needle hole, needles $\frac{1}{8}$ in. apart, for needle sizes 14 and 15, in gauges $\frac{1}{32}$ , $\frac{3}{64}$ , $\frac{1}{16}$ , $\frac{5}{64}$ and $\frac{3}{32}$ in., for 212677 .....
212676	12251	Throat Plate, 50 needle hole, needles $\frac{1}{8}$ in. apart, for needle sizes 14 and 15, in gauges $\frac{1}{32}$ , $\frac{3}{64}$ and $\frac{1}{16}$ in., for 212677 and 212794 .....
212678	12251	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in $\frac{3}{32}$ in. gauge, for 212679 .....
221512	11786	Throat Plate, 50 needle hole, needles $\frac{3}{32}$ in. apart, for needle sizes 14 and 15, in gauges $\frac{1}{32}$ , $\frac{3}{64}$ and $\frac{1}{16}$ in. for 212679 .....
212680	12251	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges $\frac{3}{32}$ and $\frac{1}{8}$ in., for 212681 .....
212688	12253	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges $\frac{3}{32}$ , $\frac{1}{8}$ and $\frac{5}{32}$ in., for 212689 and 212690 .....
212798	12253	Throat Plate, 46 needle hole, for needle sizes 16 and 18, in gauges $\frac{1}{8}$ and $\frac{5}{32}$ in., for 212675, 212689 and 212690 .....
212691	12253	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges $\frac{3}{16}$ , $\frac{7}{32}$ and $\frac{1}{4}$ in., for 212673 and 212692 .....
212693	12254	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges $\frac{1}{4}$ , $\frac{9}{32}$ , $\frac{5}{16}$ , $\frac{11}{32}$ and $\frac{3}{8}$ in., for 212694 .....
212613	11786	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges $\frac{9}{32}$ and $\frac{5}{16}$ in., for 212612 .....
212695	12254	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges $\frac{5}{16}$ and $\frac{11}{32}$ in., for 212697 .....
221507	12253	Throat Plate, 46 needle hole, for needle sizes 16 and 18, in gauges $\frac{3}{16}$ and $\frac{7}{32}$ in., for 212673 and 212692 .....



## Throat Plates

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No.	Plate	Name
212696	12254	Throat Plate, 46 needle hole, for needle sizes 16 and 18, in gauges $\frac{5}{16}$ and $\frac{11}{32}$ in., for 212697 .....
212666	12255	Throat Plate, 53 needle hole, for needle sizes 12 and 13, in gauges $\frac{1}{8}$ , $\frac{5}{32}$ and $\frac{3}{16}$ in., for 212701, 212702 and 221539 .....
212700	12255	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges $\frac{5}{32}$ and $\frac{3}{16}$ in., for 212701, 212702 and 221539 .....
212773	11786	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in $\frac{3}{32}$ in. gauge, for 212774 .....
212770	13326	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in $\frac{1}{8}$ in. gauge, for 212785 .....
212686	12253	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in $\frac{5}{32}$ in. gauge, for 212687 .....
212698	12254	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges $\frac{1}{8}$ and $\frac{5}{32}$ in., for 212699 .....
212741	12260	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in $\frac{1}{4}$ in. gauge, for 212743 .....
212742	12260	Throat Plate, 46 needle hole, for needle sizes 16 and 18, in $\frac{1}{4}$ in. gauge, for 212743 .....
212744	12260	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges $\frac{7}{16}$ , $\frac{15}{32}$ and $\frac{1}{2}$ in., for 212746 .....
212745	12260	Throat Plate, 46 needle hole, for needle sizes 16 and 18, in gauges $\frac{7}{16}$ , $\frac{15}{32}$ and $\frac{1}{2}$ in., for 212746 .....
212747	12261	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in $\frac{1}{2}$ in. gauge, for 212748 .....
212730	12259	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges from $\frac{3}{8}$ to $\frac{11}{16}$ in., in steps of $\frac{1}{32}$ in., for 212731 and 212732 ....
212733	12259	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges $\frac{9}{16}$ , $\frac{13}{16}$ , $\frac{5}{8}$ , $\frac{31}{32}$ and $\frac{11}{8}$ in., for 212734
212735	12259	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges $\frac{23}{32}$ , $\frac{3}{4}$ , $\frac{25}{32}$ and $\frac{13}{8}$ in., for 212737 and 212775 .....

No.	Plate	Name
212736	12259	Throat Plate, 46 needle hole, for needle sizes 16 and 18, in gauges $\frac{3}{32}$ , $\frac{1}{4}$ , $\frac{5}{32}$ and $\frac{11}{32}$ in., for 212737 and 212775 .....
212738	12260	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges $\frac{3}{8}$ , $\frac{11}{16}$ and 1 in., for 212740 .....
212739	12260	Throat Plate, 46 needle hole, for needle sizes 16 and 18, in gauges $\frac{3}{8}$ , $\frac{11}{16}$ and 1 in., for 212740 .....
212703	12255	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in $\frac{3}{16}$ in. gauge, for 212704 .....
212705	12255	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in $\frac{7}{32}$ in. gauge, for 212706 .....
212714	12257	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges from $\frac{3}{16}$ to $\frac{3}{8}$ in., in steps of $\frac{1}{32}$ in., for 212716 and 212717 .....
212722	12258	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges from $\frac{1}{4}$ to $\frac{1}{2}$ in., in steps of $\frac{1}{32}$ in., for 212724 and 212725 .....
212711	12256	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges $\frac{3}{16}$ , $\frac{7}{32}$ , $\frac{1}{4}$ , $\frac{9}{32}$ and $\frac{5}{16}$ in., for 212713, 212795 and 221537 .....
212765	11786	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges from $\frac{7}{32}$ to $\frac{7}{16}$ in., in steps of $\frac{1}{32}$ in., for 212764 and 212766 .....
212718	12257	Throat Plate, 46 needle hole, for needle sizes 16 and 18, in gauges from $\frac{3}{16}$ to $\frac{7}{16}$ in., in steps of $\frac{1}{32}$ in., for 212720 and 212721 .....
212715	12257	Throat Plate, 46 needle hole, for needle sizes 16 and 18, in gauges from $\frac{7}{32}$ to $\frac{3}{8}$ in., in steps of $\frac{1}{32}$ in., for 212716 and 212717 .....
212723	12258	Throat Plate, 46 needle hole, for needle sizes 16 and 18, in gauges from $\frac{1}{4}$ to $\frac{1}{2}$ in., in steps of $\frac{1}{32}$ in., for 212724 and 212725 .....
212712	12256	Throat Plate, 46 needle hole, for needle sizes 16 and 18, in gauges $\frac{1}{4}$ , $\frac{9}{32}$ and $\frac{5}{16}$ in., for 212713, 212795 and 221537 .....

No.	Plate	Name
212726	12258	Throat Plate, 46 needle hole, for needle sizes 16 and 18, in gauges from $\frac{1}{4}$ to $\frac{1}{2}$ in., in steps of $\frac{1}{32}$ in., for 212728 and 212729 .....
212719	12257	Throat Plate, 40 needle hole, for needle sizes 20 and 22, in gauges from $\frac{3}{16}$ to $\frac{7}{16}$ in., in steps of $\frac{1}{32}$ in., for 212720 and 212721 .....
212769	12258	Throat Plate, 40 needle hole, for needle sizes 20 and 22, in gauges from $\frac{1}{4}$ to $\frac{1}{2}$ in., in steps of $\frac{1}{32}$ in., for 212724 and 212725 .....
212727	12258	Throat Plate, 40 needle hole, for needle sizes 20 and 22, in gauges from $\frac{5}{16}$ to $\frac{1}{2}$ in., in steps of $\frac{1}{32}$ in., for 212728 and 212729 .....
212667	12256	Throat Plate, 53 needle hole, for needle sizes 12 and 13, in gauges $\frac{1}{8}$ , $\frac{5}{32}$ , $\frac{3}{16}$ , $\frac{7}{32}$ and $\frac{1}{4}$ in., for 212710
212709	12256	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges $\frac{5}{32}$ , $\frac{3}{16}$ , $\frac{7}{32}$ and $\frac{1}{4}$ in., for 212710 ..
212668	12256	Throat Plate, 46 needle hole, for needle sizes 16 and 18, in gauges $\frac{3}{16}$ , $\frac{7}{32}$ and $\frac{1}{4}$ in., for 212710 .....
212761	12262	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges $\frac{5}{32}$ and $\frac{3}{16}$ in., for 212704 .....
212762	12262	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges $\frac{3}{32}$ and $\frac{1}{8}$ in., for strip work, for 212763 .....
212757	12262	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges from $\frac{1}{4}$ to $\frac{1}{2}$ in., in steps of $\frac{1}{32}$ in., for strip work, for 212753 .....
212759	12262	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges $\frac{5}{16}$ , $\frac{11}{32}$ and $\frac{3}{8}$ in., for strip work, for 212760 .....
212751	12261	Throat Plate, 46 needle hole, for needle sizes 16 and 18, in gauges $\frac{3}{8}$ , $\frac{13}{32}$ , $\frac{7}{16}$ , $\frac{15}{32}$ and $\frac{1}{2}$ in., for strip work, for 212753 .....
212754	12261	Throat Plate, 46 needle hole, for needle sizes 16 and 18, in gauges $\frac{3}{8}$ , $\frac{13}{32}$ , $\frac{7}{16}$ , $\frac{15}{32}$ and $\frac{1}{2}$ in., for strip work, for 212756.....



No.	Plate	Name
212758	12262	Throat Plate, 46 needle hole, for needle sizes 16 and 18, in gauges from $\frac{1}{4}$ to $\frac{1}{2}$ in., in steps of $\frac{1}{32}$ in., for strip work, for 212753 .....
212755	12261	Throat Plate, 40 needle hole, for needle sizes 20 and 22, in gauges $\frac{3}{8}$ , $\frac{13}{32}$ , $\frac{7}{16}$ , $\frac{15}{32}$ and $\frac{1}{2}$ in., for strip work, for 212756 .....
212752	12261	Throat Plate, 40 needle hole, for needle sizes 20 and 22, in gauges $\frac{3}{8}$ , $\frac{13}{32}$ , $\frac{7}{16}$ , $\frac{15}{32}$ and $\frac{1}{2}$ in., for strip work, for 212753 .....
212749	12261	Throat Plate, 46 needle hole, for needle sizes 16 and 18, in gauges $\frac{5}{16}$ , $\frac{11}{32}$ , $\frac{3}{8}$ , $\frac{13}{32}$ and $\frac{7}{16}$ in., for sleeving, for 212724 and 212725 .....
212750	12261	Throat Plate, 40 needle hole, for needle sizes 20 and 22, in gauges $\frac{5}{16}$ , $\frac{11}{32}$ , $\frac{3}{8}$ , $\frac{13}{32}$ and $\frac{7}{16}$ in., for sleeving, for 212724 and 212725 .....

## LAP SEAM FELLERS

Note: In ordering Lap Seam Fellers, give letter which refers to material to be used, in addition to the number.

- F Silks, fine muslins, etc., where there are no seams.  
 L Fine shirts, underwear, corsets, etc.  
 M General shirt and corset work, etc.  
 MH Heavy corset and other medium heavy material.  
 H Heavy shirt work, light overalls, etc.  
 XH Overall and duck work.  
 XXH Heavy duck and canvas work.  
 XXXH Horse Blankets, etc.  
 XXXXH Extra heavy material with seams.

No.	Plate	Name
230035	11846	Lap Seam Feller on Shank (left hand). For corsets. Has a Separator which prevents the "turned in" edges from overlapping. For $\frac{5}{32}$ to $\frac{3}{8}$ in. gauge machines. For L, M or MH material. Has no yielding spring .....
230036	11846	Lap Seam Feller on Shank (right hand). For corsets. Has a Separator which prevents the "turned in" edges from overlapping. For $\frac{5}{32}$ to $\frac{3}{8}$ in. gauge machines. For L, M or MH material. Has no yielding spring .....
230037	11847	Lap Seam Feller on Shank (left hand). For corsets. Made extra short for small curves. Has a Separator which prevents the "turned in" edges from overlapping. For $\frac{5}{32}$ to $\frac{3}{8}$ in. gauge machines. For L, M or MH material. Has no yielding spring .....
230038	11847	Lap Seam Feller on Shank (right hand). For corsets. Made extra short for small curves. Has a Separator which prevents the "turned in" edges from overlapping. For $\frac{5}{32}$ to $\frac{3}{8}$ in. gauge machines. For L, M or MH material. Has no yielding spring .....

No.	Plate	Name
230039	11847	Lap Seam Feller on Shank (left hand). For $\frac{1}{16}$ to $\frac{5}{16}$ in. gauge machines. For F, L or M material. Has no yielding spring..
230040	11848	Lap Seam Feller on Shank (right hand). For $\frac{1}{16}$ to $\frac{5}{16}$ in. gauge machines. For F, L or M material. Has no yielding spring..
230041	11848	Lap Seam Feller on Shank (left hand). For $\frac{3}{16}$ to $\frac{3}{8}$ in. gauge machines. For F, L, M or MH material. Has no yielding spring ..
230042	11848	Lap Seam Feller on Shank (right hand). For $\frac{3}{16}$ to $\frac{3}{8}$ in. gauge machines. For F, L, M or MH material. Has no yielding spring ..
230043	11846	Lap Seam Feller on Shank (right hand). For $\frac{1}{4}$ to 1 in. gauge machines. For M, MH, H, XH, XXH or XXXH material. Has no yielding spring .....
230044	11849	Lap Seam Feller on Shank (left hand). For $\frac{1}{4}$ to 1 in. gauge machines. For M, MH, H, XH, XXH or XXXH material. Has no yielding spring .....
230045	11849	Lap Seam Feller on Shank (left hand). For $\frac{1}{16}$ to 1 in. gauge machines. For M, MH, H, XH, XXH, XXXH or XXXXH material. Has no yielding spring .....
230046	11850	Lap Seam Feller on Shank (right hand). For $\frac{1}{16}$ to 1 in. gauge machines. For M, MH, H, XH, XXH, XXXH or XXXXH material. Has no yielding spring .....
230047	11851	Lap Seam Feller on Shank (left hand). For general work. For $\frac{1}{16}$ to 1 in. gauge machines. For F, L, M, MH or H material. Has yielding spring .....
230048	11851	Lap Seam Feller on Shank (right hand). For general work. For $\frac{1}{16}$ to 1 in. gauge machines. For F, L, M, MH or H material. Has yielding spring .....



No.	Plate	Name
230049	11850	Lap Seam Feller on Shank (left hand). Made short for felling curves. For $\frac{1}{8}$ to $\frac{5}{8}$ in. gauge machines. For F, L, M, MH, H or XH material. Has yielding spring
230050	11852	Lap Seam Feller on Shank (right hand). Made short for felling curves. For $\frac{1}{8}$ to $\frac{5}{8}$ in. gauge machines. For F, L, M, MH, H or XH material. Has yielding spring
230055	11851	Lap Seam Feller on Shank (left hand). For general work. For $\frac{1}{4}$ to 1 in. gauge machines. For XH, XXH or XXXH material. Has yielding spring .....
230056	11852	Lap Seam Feller on Shank (right hand). For general work. For $\frac{1}{4}$ to 1 in. gauge machines. For XH, XXH or XXXH material. Has yielding spring .....

## WORK PLATE AND LAP SEAM FELLER BASE PLATE

No.	Plate	Name
230356	14631	Work Plate (adjustable) .....
230852	—	“ “ 230356 with 230357, 230358 and four 200169B .....
230357	14631	Work Plate Guide (left) .....
230358	14631	“ “ “ (right) .....
200169B	14631	“ “ “ Adjusting Screw .....
200169B	14631	“ “ “ Screw .....
230359	14631	“ “ Lap Seam Feller Base Plate .....
230853	—	Work Plate Lap Seam Feller Base Plate 230359 with 200153F and 201561E .....
201561E	14631	Work Plate Lap Seam Feller Base Plate Thumb Nut .....
200153F	14631	Work Plate Lap Seam Feller Screw .....
200158B	13326	“ “ Screw (2) .....
230360	—	Work Plate and Lap Seam Feller Base Plate complete, Nos. 230852 and 230853 .....

## OBSOLETE PARTS

No.	Plate	Name
202470	12320	Bobbin Winder Base .....
202471	12320	" " Frame .....
202472	12319	" " " Spring .....
202474	12320	" " Spindle .....
227522	12319	" " Stop Latch .....
202477	12319	" " " Thumb Lever .....
227523	12320	Bobbin Winder complete, Nos. 200056E, 200161D, 200221D, 201537H, 202470 to 202474, 202477, 202478, 227522, three 200299H and two round head wood screws 1 in., No. 13 .....
202480	12320	Bobbin Winder Spool Holder Base with 200355H and 202484 .....
202481	12320	Bobbin Winder Spool Holder Base Spool Pin .....
202482	12319	Bobbin Winder Spool Holder Ten- sion Disc (lower or upper) ....
202483	12319	Bobbin Winder Spool Holder Ten- sion Disc Spring (brass) .....
202484	12319	Bobbin Winder Spool Holder Ten- sion Disc Thread Guide .....
202485	12320	Bobbin Winder Spool Holder com- plete, Nos. 200011E, 202480, 202481, 202483, two 202482 and one wood screw 1 in., No. 13 .....
212702	12255	Feed Dog .....
212713	12256	" " for reverse feed .....
203250	12385	Hook Driving Shaft Collar with two 200393C .....
204870	12336	Needle Bar (hollow) .....
203703	13327	" Holder, in gauges $\frac{3}{32}$ , $\frac{1}{8}$ and $\frac{5}{32}$ in., with 200068H and two 200141F .....
203704	13327	Needle Holder, in gauges from $\frac{3}{16}$ to $\frac{1}{2}$ in., in steps of $\frac{1}{32}$ in., with 200068H and two 200141F .....
203705	13327	Needle Holder, in gauges from $\frac{1}{16}$ to $\frac{3}{4}$ in., in steps of $\frac{1}{32}$ in., with 200068H and two 200141F .....



**NUMERICAL LIST OF PARTS**  
**FOR**  
**MACHINE No. 52w1**

# NUMERICAL LIST OF PARTS

No.	Plate	Name
2102	10881	Bobbin Winder Tension Disc, for 225462 .....
36578	12345	Oiler with 36579 .....
36579	12345	" Spout, 3½ in. long, with 120117, for 36578 .....
41400	12345	Machine Rest Pin (wood) .....
120117	—	Oiler Spout Washer, for 36579 ..
200002E	12338	Feed Driving Cam Fork Lever Con- nection Hinge Screw, for 213495
200008C	11269	Hook Post Screw .....
200010E	11763	Arm Base Screw .....
200011E	12319	Bobbin Winder Spool Holder Ten- sion Disc Screw, for 202485 ....
200024C	11763	Feed Dog Lever Post Screw .....
200027E	12338	" Lifting Cam Fork Pinch Screw, for 204202 .....
200031F	12311	Feed Driving Cam Fork Lever Con- nection Clamp Pinch Screw, for 204194 .....
200042F	12311	Take-up Lever Bearing Screw, for 204554 .....
200043C	12311	Feed Driving Cam Fork Lever Shaft Sleeve Set Screw .....
200043C	12311	Feed Driving Rock Shaft Center Set Screw .....
200043C	12311	Feed Lifting Rock Shaft Center Set Screw .....
200045E	12338	Feed Lifting Cam Screw, for 213154
200053C	12311	Face Plate Screw .....
200054E	12307	Arm Shaft Connection Screw, for 213432 .....
200056E	10882	Bobbin Winder Stop Latch Screw, for 225436 and 227523 .....
200062H	12311	Balance Wheel Adjusting Screw..
200072C	12385	Needle Bar Connecting Stud Pinch Screw, for 204249 .....
200074F	12385	Presser Foot Screw, for 204251 ...
200082D	10881	Bobbin Winder Tension Bracket Screw, for 225436 .....
200086C	12385	Presser Bar Lifting Bracket Pinch Screw, for 204253 .....
200098F	12307	Feed Dog Lever Retainer Washer Screw, for 203623 .....
200098E	12307	Feed Dog Screw, for 203609 .....

No.	Plate	Name
200098F	12307	Feed Regulating Handle Adjustable Stop Screw, for 204207 ....
200098F	12307	Feed Regulating Handle Shaft Crank Set Screw, for 204211 ....
200113F	12385	Feed Driving Cam Fork Lever Shaft Collar Set Screw, for 204197 ....
200113F	12385	Foot Lifter Lifting Lever Rod Spring Collar Set Screw, for 227227 .....
200135C	12309	Thread Controller Spring Stop Screw, for 204874 .....
200141F	13326	Needle Set Screw, for 203703 to 203705, 231382, 231383, 231385, 231386, 231388 and 231389 .....
200153F	14631	Work Plate Lap Seam Feller Screw, for 230853 .....
200158B	13326	Hook Post Clamp Screw .....
200158B	13326	Work Plate Screw .....
200161D	12319	Bobbin Winder Frame Spring Screw, for 227523 .....
200169B	14631	Work Plate Guide Adjusting Screw, for 230852 .....
200169B	14631	Work Plate Guide Screw, for 230852
200214E	12331	Feed Bar Hinge Screw, for 213425
200221D	12319	Bobbin Winder Frame Hinge Screw, for 227523 .....
200243E	12338	Feed Lifting Rock Shaft Slide Block Hinge Screw, for 203238..
200262H	11763	Foot Lifter Lifting Lever Hinge Screw, for 227479 .....
200263F	11763	Feed Dog Lever Hinge Screw ....
200265E	11763	" " " Slide Block Hinge Screw, for 203623 .....
200271E	12311	Feed Regulating Handle Shaft Crank Link Hinge Screw (lower)
200278H	12311	Arm Cap Screw .....
200291E	12307	Feed Regulating Handle Shaft Crank Link Hinge Screw (upper), for 213902 .....
200299H	10882	Bobbin Winder Stop Latch Thumb Lever Hinge Screw, for 227523..
200299H	10882	Bobbin Winder Stop Latch Thumb Lever Joint Screw, for 227523..
200299H	10882	Bobbin Winder Stop Latch Trip Lever Hinge Screw, for 225436 and 227523 .....
200300C	12309	Thread Controller Roller Screw, for 205987 .....
200309E	12309	Tension Release Lever Screw, for 204874 .....



No.	Plate	Name
200319c	12309	Thread Controller Spring Stop Driving Gear Hinge Screw, for 204874
200328c	12311	Balance Wheel Position Screw, for 204805 .....
200335c	12311	Balance Wheel Set Screw, for 204805 .....
200335c	12311	Take-up Cam Set Screw, for 212920
200355H	12319	Bobbin Winder Spool Holder Tension Disc Screw Set Screw, for 202480 .....
200362c	12311	Feed Regulating Handle Shaft Sleeve Set Screw .....
200362c	12311	Hook Counter Shaft Driving Gear Set Screw, for 203245 .....
200362c	12311	Hook Driving Shaft Bushing Set Screw, for 213436 .....
200362c	12311	Presser Bar Lifting Bracket Position Guide Set Screw .....
200363c	12338	Thread Unwinder Thread Eyelet Rod Set Screw, for 202488 and 227499 .....
200366H	12309	Thread Controller Spring Stud Set Screw, for 204533 .....
200368H	12309	Thread Retainer Stud Set Screw, for 204533 .....
200380c	12319	Bobbin Winder Pulley Set Screw, for 202473 .....
200382c	13326	Feed Driving Cam Set Screw, for 213428 .....
200383c	12311	Feed Driving Rock Shaft Crank Set Screw, for 221508 .....
200383c	12311	Hook Bevel Gear Set Screw, for 203242 .....
200383c	12311	Hook Bevel Pinion Set Screw, for 203242 .....
200383c	12311	Hook Counter Shaft Gear Set Screw, for 203246 .....
200383c	12311	Take-up Cam Position Screw Check Screw, for 203268 .....
200383c	12311	Thread Unwinder Spool Rest Rod Set Screw, for 202490 .....
200383c	12311	Thread Unwinder Spool Rest Set Screw, for 202488 .....
200393c	12385	Hook Counter Shaft Collar Set Screw, for 203244 .....
200393c	12385	Hook Driving Shaft Collar Set Screw, for 203250 and 213141 ...
200396c	13326	Thread Unwinder Thread Eyelet Rod Clamp Set Screw, for 227606

No.	Plate	Name
200397H	12309	Face Plate Thread Guide Set Screw, for 204533 .....
200397H	12309	Tension Stud Set Screw, for 204533
200430C	12311	Take-up Cam Position Screw, for 212920 .....
200437C	12311	Feed Driving Cam Position Screw, for 213428 .....
200439C	12311	Arm Shaft Bushing Position Screw, for 204161 .....
200439C	12311	Hook Counter Shaft Driving Gear Position Screw, for 203245 .....
200491B	12344	Presser Bar Thumb Screw (pres- sure regulating) .....
200504E	12331	Needle Bar Screw Bushing (lower)
200504E	12331	Presser Bar Screw Bushing (lower)
200516E	12311	Hook Driving Shaft Bearing Screw, for 213436 .....
200530C	13326	Foot Lifter Lifting Lever Rod Clamp Set Screw, for 204126 ....
200550C	12311	Presser Bar Lifter Hinge Screw ..
200555H	12312	Hook Socket Screw, for 203638 ....
200570E	12311	Bed Hinge Connection Screw ....
200577H	12311	Thread Controller Plate Screw, for 204874 .....
200577H	12311	Throat Plate Screw .....
200581H	12309	Thread Controller Spring Guard Screw, for 205987 .....
200583H	11763	Hook Post Cover Plate Screw, for 203633 and 203634 .....
200594C	12312	Bobbin Case Tension Spring Screw, for 203209 .....
200594C	12312	Bobbin Case Thread Guide Screw, for 203209 .....
200632B	12309	Tension Stud, for 204272 .....
200658C	12307	Needle Bar Connecting Link Hinge Screw Stud, for 203268 .....
200668C	12331	Feed Driving Cam Fork Lever Con- nection Clamp Screw Stud, for 213427 .....
200684H	12385	Thread Controller Adjusting Collar Screw, for 204273 .....
200840E	12311	Hook Counter Shaft Oil Packing (wick) Stop Screw, for 213436..
200963E	12311	Arm Screw .....
200984C	12312	Bobbin Case Tension Spring Regu- lating Screw, for 203209 .....
201030F	13326	Needle Holder Screw, for 231382, 231383, 231385, 231386, 231388 and 231389 .....



No.	Plate	Name
201253F	12312	Hook Gib Screw, for 203240 .....
201376F	13326	" " Hinge Screw, for 203240
201499B	10881	Bobbin Winder Tension Stud, for 225461 .....
201519C	12307	Needle Bar Connecting Link Hinge Screw Stud Nut, for 203268 ....
201522E	12338	Feed Driving Cam Fork Lever Con- nection Hinge Screw Nut, for 213495 .....
201524E	12338	Feed Driving Cam Fork Lever Shaft Sleeve Set Screw Nut ....
201525E	12331	Feed Bar Hinge Screw Nut, for 213425 .....
201525E	12331	Feed Dog Lever Slide Block Hinge Screw Nut, for 203623 .....
201525E	12331	Feed Driving Cam Fork Lever Con- nection Clamp Screw Stud Nut, for 213427 .....
201528D	11763	Feed Dog Lever Hinge Screw Nut
201531E	12385	" Lifting Rock Shaft Slide Block Hinge Screw Nut, for 203238
201537H	12319	Bobbin Winder Stop Latch Thumb Lever Joint Screw Nut, for 227523
201561E	14631	Work Plate Lap Seam Feller Base Plate Thumb Nut, for 230853 ....
201572B	10881	Bobbin Winder Tension Stud Thumb Nut, for 225462 .....
201572B	12309	Tension Thumb Nut, for 204272 ..
201816	12307	Take-up Lever Roller, for 204554 ..
202005	12385	Arm Base Screw Washer .....
202005	12385	" Screw Washer .....
202036	12338	Feed Regulating Handle Stop Pin, for 204161 .....
*202056	—	Bobbin Case Base Latch Pin, for 203210 .....
202075	12309	Tension Release Plunger, for 204272
202084	12309	Thread Controller Roller Guard Washer, for 205987 .....
202090	12309	Presser Foot Hinge Pin, for 223906, 223908, 229091, 229507 and 229549
202090	12309	Tension Disc Position Pin, for 204533 .....
202091	12309	Thread Retainer Sleeve, for 204059
202092	12309	" " Spring, for 204059..
202098	12309	" Controller Roller, for 205987
202104	10881	Bobbin Winder Tension Bracket Screw Washer, for 225436 .....
202126	12385	Feed Lifting Cam Position Pin, for 203235 .....



No.	Plate	Name
202126	12385	Hook Driving Shaft Bearing Position Pin .....
202248	12307	Arm Cap Screw Washer .....
202258	12345	Bed Hinge Connection .....
202276	12385	Feed Lifting Rock Shaft Slide Block, for 203238 .....
202277	—	Bobbin Winder Frame Oil Packing (wick), for 225453 .....
202277	—	Needle Bar Connecting Stud Oil Packing (wick), for 204249 .....
202299	—	Arm Shaft Oil Packing (wick) ....
202299	—	Hook Counter Shaft Oil Packing (wick), for 213436 .....
202299	—	Hook Driving Shaft Bearing Oil Packing (wick), for 203248 .....
202299	—	Hook Driving Shaft Bushing Oil Packing (wick) .....
202299	—	Hook Post Oil Packing (wick), for 203638 .....
202302	13326	Foot Lifter Lifting Lever Rod Cotter Pin, for 227475 .....
202305	12307	Feed Driving Rock Shaft Center ..
202305	12307	" Lifting Rock Shaft Center ..
202402	12309	Tension Disc, for 204272 .....
202407	10881	Bobbin Winder Tension Spring, for 225462 .....
202407	10881	Tension Spring, for 204272 .....

Nos. 202470 to 202472 (obsolete), for 227523.

202470	12320	Bobbin Winder Base .....
202471	12320	" " Frame .....
202472	12319	" " " Spring .....
202473	10883	" " Pulley with 200380c, for 225436 and 227523 .....
202474	12320	Bobbin Winder Spindle (obsolete), for 227523 .....
202477	12319	Bobbin Winder Stop Latch Thumb Lever (obsolete), for 227523 ....
202478	10882	Bobbin Winder Stop Latch Trip Lever, for 225436 and 227523 ....

Nos. 202480 to 202483 (obsolete), for 202485.

202480	12320	Bobbin Winder Spool Holder Base with 200355H and 202484 .....
202481	12320	Bobbin Winder Spool Holder Base Spool Pin .....
202482	12319	Bobbin Winder Spool Holder Tension Disc (lower or upper) .....
202483	12319	Bobbin Winder Spool Holder Tension Disc Spring (brass) .....

No.	Plate	Name
202484	12319	Bobbin Winder Spool Holder Tension Disc Thread Guide (obsolete), for 202480 .....
202485	12320	Bobbin Winder Spool Holder complete, Nos. 200011E, 202480, 202481, 202483, two 202482 and one wood screw 1 in., No. 13 (obsolete) ..
202486	—	Thread Unwinder Spool Pin, for 202488 and 227499 .....
202487	—	Thread Unwinder Spool Rest, for 202488 .....
Nos. 202488 to 202492, for 227500.		
202488	10838	Thread Unwinder Spool Rest 202487 with 200363c, 200383c and two 202486 .....
202489	10838	Thread Unwinder Spool Rest Rod..
202490	10838	" " " Stand with 200383c .....
202491	—	Thread Unwinder Spool Washer (steel) .....
202492	—	Thread Unwinder Spool Weight with 202493 .....
202493	—	Thread Unwinder Spool Weight Center with 202793 and 203163, for 202492 .....
202622	11763	Feed Regulating Handle Shaft Sleeve Washer, for 204207 .....
202784	12388	Foot Lifter Lever Chain Hook (upper), for 227678 .....
202793	—	Thread Unwinder Spool Weight Thread Guide, for 202493 .....
202794	10838	Thread Unwinder Thread Eyelet Rod, for 227500 .....
202923	—	Presser Foot Shank .....
202926	—	" " " for 221424, 229373, 229471, 229473 and 229612 .....
202989	13326	Presser Foot Spring, for 229507 ..
202996	—	" " Shank, for 229507 ...
203163	—	Thread Unwinder Spool Weight Center Bushing, for 202493 .....
203172	12307	Take-up Cam Friction Washer ....
203202	12333	Arm Shaft .....
203208	12312	Bobbin .....
203209	12312	" Case Cap with 200984c, 203214, 203215 and two 200594c, for 203217
203210	12312	Bobbin Case Base with 202056, 203211 to 203213 and 203216, for 203217 .....



No.	Plate	Name
Nos. 203211 to 203213, for 203210.		
203211	12312	Bobbin Case Base Latch .....
203212	12312	" " " " Plunger ..
203213	12312	" " " " Spring ...
203214	12312	" " Tension Spring, for 203209 .....
203215	12312	Bobbin Case Thread Guide, for 203209 .....
203216	12312	Bobbin Case Washer (cloth), for 203210 .....
203217	12312	Bobbin Case complete, Nos. 203209 and 203210, for 203290 .....
203235	12385	Feed Lifting Cam with 202126, for 213154 .....
203238	12385	Feed Lifting Rock Shaft Slide Block 202276 with 200243E and 201531E, for 203315 .....
*203239	—	Hook (sewing), for 203240 .....
203240	12312	" 203239 with 201253F, 201376F and 203251, for 203290 .....
203242	12344	Hook Bevel Gear, 24 teeth, with two 200383c, for 203638 .....
203242	12344	Hook Bevel Pinion, 24 teeth, with two 200383c .....
203244	12385	Hook Counter Shaft Collar with two 200393c .....
203245	12344	Hook Counter Shaft Driving Gear, 44 teeth, with 200362c and 200439c, for 213154 .....
203246	12344	Hook Counter Shaft Gear, 22 teeth, with two 200383c .....
203247	12333	Hook Driving Shaft .....
203248	13325	" " " Bearing with 202299, for 213436 .....
203249	12344	Hook Driving Shaft Bushing (ec- centric), for 213436 .....
203250	12385	Hook Driving Shaft Collar with two 200393c (obsolete) .....
203251	12312	Hook Gib, for 203240 .....
203254	12312	" Washer, for 203638 .....
203268	13325	Take-up Cam 212920 with 200383c, 200658c and 201519c .....
203290	12312	Hook and Bobbin Case complete, Nos. 203217 and 203240, for 203638
203305	11762	Feed Lifting Rock Shaft, for 203315
203306	12336	Hook Counter Shaft .....
203313	12331	Thread Guide .....
203315	11762	Feed Lifting Rock Shaft 203305 with 203238 .....



No.	Plate	Name
203609	11762	Feed Dog Lever with 200098E, for 203623 .....
203610	11763	Feed Dog Lever Slide Block, for 203623 .....
203619	11781	Hook Socket, for 203638 .....
203622	11781	Feed Dog Lever Post, for 203623 ..
203623	—	" " " " 203622 with 200265E, 201525E, 203609, 203610, 203624 and two 200098F, for 203636
203624	11269	Feed Dog Lever Retainer Washer, for 203623 .....
203625	11781	Hook Post (inside or outside), for 203638 .....
203629	11270	Hook Post Cover Plate (back) (outside), for 203633 .....
203630	11270	Hook Post Cover Plate (back) (inside), for 203634 .....
203631	11270	Hook Post Cover Plate (front) (outside), for 203633 .....
203632	11270	Hook Post Cover Plate (front) (inside), for 203634 .....
203633	—	Hook Post 203638 with 203629, 203631, 221215 and eight 200583H, for 203636 .....
203634	—	Hook Post 203638 with 203630, 203632, 221215 and eight 200583H, for 203636 .....
203636	—	Hook Post Combination (inside and outside) complete, Nos. 203623, 203633 and 203634 .....
203637	11269	Hook Post Screw Washer .....
203638	—	" " 203625 with 200555H, 202299, 203242, 203254, 203290 and 203619, for 203633 and 203634 ...

Nos. 203703 to 203705 (obsolete).

203703	13327	Needle Holder, in gauges $\frac{3}{32}$ , $\frac{1}{8}$ and $\frac{5}{32}$ in., with 200068H and two 200141F .....
203704	13327	Needle Holder, in gauges from $\frac{1}{16}$ to $\frac{1}{2}$ in., in steps of $\frac{1}{32}$ in., with 200068H and two 200141F .....
203705	13327	Needle Holder, in gauges from $\frac{17}{32}$ to $\frac{3}{4}$ in., in steps of $\frac{1}{32}$ in., with 200068H and two 200141F .....
204058	12309	Thread Retainer Stud, for 204059 ..
204059	12309	Thread Retainer complete, Nos. 202091, 202092 and 204058, for 204874 .....

No.	Plate	Name
204126	13326	Foot Lifter Lifting Lever Rod Clamp with two 200530c, for 227576 .....
*204161	—	Arm with 200439c, 202036 and 204705 .....
204163	12344	Arm Cap .....
204194	11763	Feed Driving Cam Fork Lever Connection Clamp with 200031F, for 213693 .....
*204195	—	Feed Driving Cam Fork Lever Shaft, for 213429 .....
204196	12307	Feed Driving Cam Fork Lever Shaft Sleeve (split) .....
204197	11763	Feed Driving Cam Fork Lever Shaft Collar with 200113F .....
204199	12333	Feed Driving Rock Shaft, for 213495
204202	12385	" Lifting Cam Fork with 200027E
204206	—	" Regulating Handle, for 204207
204207	13325	" " " 204206 with 200098F, 202622, 204208 to 204210, 204213 and 204925, for 213902 ..

Nos. 204208 to 204210, for 204207.

204208	12307	Feed Regulating Handle Adjustable Stop .....
204209	12307	Feed Regulating Handle Position Pin .....
204210	11763	Feed Regulating Handle Shaft ....
204211	11763	" " " " Crank with 200098F, for 213902 .....
204213	12307	Feed Regulating Handle Shaft Sleeve (split), for 204207 .....
204248	13326	Needle Bar Connecting Link .....
204249	12385	" " " Stud with 200072c and 202277 .....
204251	13325	Presser Bar (hollow) with 200074F
204252	12385	" " Lifter .....
204253	12385	" " Lifting Bracket with 200086c .....
204254	12307	Presser Bar Lifting Bracket Position Guide .....
204255	12331	Presser Bar Spring .....
204263	12331	Take-up Lever Bearing with 204264, for 206601 .....
204264	13326	Take-up Lever Bearing Position Pin, for 204263 .....
204268	12331	Tension Release Slide 215609 with 204269 .....
204269	12385	Tension Release Slide Spring, for 204268 .....

No.	Plate	Name
204271	12309	Tension Washer, for 204272 .....
204272	12309	Tension complete, Nos. 200632B, 201572B, 202075, 202407, 204271 and two 202402, for 204874 .....
204273	12385	Thread Controller Adjusting Collar with 200684H (for Presser Bar) ..
204274	12309	Thread Controller Plate, for 205987
204275	12309	" " Roller Guard, for 205987 .....
204276	12309	Thread Controller Spring, for 204280 .....
Nos. 204277 to 204280, for 204874.		
204277	12309	Thread Controller Spring Stop ....
204278	12309	" " " " Driv- ing Gear .....
204279	12309	Thread Controller Spring Stud with 204925 .....
204280	12309	Thread Controller and Spring com- plete, Nos. 204276 and 205987 ...
204281	12309	Thread Retainer Guide Wire, for 204533 .....
204293	12385	Feed Driving Cam Fork Lever Shaft Position Pin, for 213429 .....
204326	12338	Needle Bar Packing Cord .....
204327	—	Presser Bar Packing Washer (felt)
204333	12309	Thread Controller Spring Guard, for 205987 .....
204533	12333	Face Plate with 200366H, 204730, two each 200368H, 202090, 204281 and three 200397H, for 204874 ..
204553	12331	Take-up Lever, for 206601 .....
204554	12331	Take-up Lever complete, Nos. 200042F, 201816 and 206601 .....
204555	12338	Tension Release Lever, for 204874
204556	12331	Thread Guide .....
204705	13325	Arm Shaft Bushing (front), for 204161 .....
204730	12331	Face Plate Thread Guide, for 204533
204805	12333	Balance Wheel, 5½ in. diam. (belt groove 2¾ in. diam.), with 200328C and 200335C .....
204870	12333	Needle Bar (hollow) (obsolete) ..
204874	12333	Face Plate complete, Nos. 200135C, 200319C, 200577H, 204277 to 204280, 204533, 204555, two each 200309E, 204059 and 204272 .....
204925	13326	Feed Regulating Handle Adjust- able Stop Screw Washer, for 204207 .....



No.	Plate	Name
204925	13326	Thread Controller Spring Stud Washer, for 204279 .....
205987	12309	Thread Controller complete, Nos. 200300C, 200581H, 202084, 202098, 204274, 204275 and 204333, for 204280 .....
206601	—	Take-up Lever 204553 with 204263, for 204554 .....
206628	12388	Foot Lifter Lifting Lever Rod Spring, for 227273 .....
212612	13323	Feed Dog, for 212613 .....
212613	11786	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges $\frac{9}{32}$ and $\frac{5}{16}$ in., for 212612 .....
212666	12255	Throat Plate, 53 needle hole, for needle sizes 12 and 13, in gauges $\frac{1}{8}$ , $\frac{5}{32}$ and $\frac{3}{16}$ in., for 212701, 212702 and 221539 .....
212667	12256	Throat Plate, 53 needle hole, for needle sizes 12 and 13, in gauges $\frac{1}{8}$ , $\frac{5}{32}$ , $\frac{3}{16}$ $\frac{7}{32}$ and $\frac{1}{4}$ in., for 212710 .....
212668	12256	Throat Plate, 46 needle hole, for needle sizes 16 and 18, in gauges $\frac{3}{16}$ , $\frac{7}{32}$ and $\frac{1}{4}$ in., for 212710 .....
212673	13323	Feed Dog, for 212691 and 221507 ..
212675	13323	" " " 212798 .....
212676	12251	Throat Plate, 50 needle hole, needles $\frac{1}{8}$ in. apart, for needle sizes 14 and 15, in gauges $\frac{1}{32}$ , $\frac{3}{64}$ and $\frac{1}{16}$ in., for 212677 and 212794 .....
212677	12251	Feed Dog, for 212676 and 215774 ..
212678	12251	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in $\frac{3}{32}$ in. gauge, for 212679 .....
212679	12251	Feed Dog, for 212678 and 221512 ..
212680	12251	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges $\frac{3}{32}$ and $\frac{1}{8}$ in., for 212681 .....
212681	12251	Feed Dog, for 212680 .....
212686	12253	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in $\frac{5}{32}$ in. gauge, for 212687 .....
212687	12253	Feed Dog, for 212686 .....
212688	12253	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges $\frac{3}{32}$ , $\frac{1}{8}$ and $\frac{5}{32}$ in., for 212689 and 212690 .....
212689	12253	Feed Dog, for 212688 and 212798 ..
212690	12253	" " " 212688 and 212798 ..

No.	Plate	Name
212691	12253	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges $\frac{3}{16}$ , $\frac{7}{32}$ and $\frac{1}{4}$ in., for 212673 and 212692 .....
212692	12253	Feed Dog, for 212691 and 221507 ..
212693	12254	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges $\frac{1}{4}$ , $\frac{9}{32}$ , $\frac{5}{16}$ , $\frac{11}{32}$ and $\frac{3}{8}$ in., for 212694
212694	12254	Feed Dog, for 212693 .....
212695	12254	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges $\frac{5}{16}$ and $\frac{11}{32}$ in., for 212697 .....
212696	12254	Throat Plate, 46 needle hole, for needle sizes 16 and 18, in gauges $\frac{5}{16}$ and $\frac{11}{32}$ in., for 212697 .....
212697	12254	Feed Dog, for 212695 and 212696 ..
212698	12254	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges $\frac{1}{8}$ and $\frac{5}{32}$ in., for 212699 .....
212699	12254	Feed Dog, for 212698 .....
212700	12255	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges $\frac{5}{32}$ and $\frac{3}{16}$ in., for 212701, 212702 and 221539 .....
212701	12255	Feed Dog, for 212666 and 212700 ..
212702	12255	" " (obsolete), for 212666 and 212700 .....
212703	12255	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in $\frac{3}{16}$ in. gauge, for 212704 .....
212704	12255	Feed Dog, for 212703 and 212761 ..
212705	12255	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in $\frac{7}{32}$ in. gauge, for 212706 .....
212706	12255	Feed Dog, for 212705 .....
212709	12256	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges $\frac{5}{32}$ , $\frac{3}{16}$ , $\frac{7}{32}$ and $\frac{1}{4}$ in., for 212710...
212710	12256	Feed Dog, for 212667, 212668 and 212709 .....
212711	12256	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges $\frac{3}{16}$ , $\frac{7}{32}$ , $\frac{1}{4}$ , $\frac{9}{32}$ and $\frac{5}{16}$ in., for 212713, 212795 and 221537 .....
212712	12256	Throat Plate, 46 needle hole, for needle sizes 16 and 18, in gauges $\frac{1}{4}$ , $\frac{9}{32}$ and $\frac{5}{16}$ in., for 212713, 212795 and 221537 .....
212713	12256	Feed Dog (obsolete), for 212711 and 212712, for reverse feed .....



No.	Plate	Name
212714	12257	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges from $\frac{3}{16}$ to $\frac{3}{8}$ in., in steps of $\frac{1}{32}$ in., for 212716 and 212717 .....
212715	12257	Throat Plate, 46 needle hole, for needle sizes 16 and 18, in gauges from $\frac{3}{32}$ to $\frac{3}{8}$ in., in steps of $\frac{1}{32}$ in., for 212716 and 212717 .....
212716	12257	Feed Dog, for 212714 and 212715 ..
212717	12257	" " " 212714 and 212715 ..
212718	12257	Throat Plate, 46 needle hole, for needle sizes 16 and 18, in gauges from $\frac{3}{16}$ to $\frac{7}{16}$ in., in steps of $\frac{1}{32}$ in., for 212720 and 212721 .....
212719	12257	Throat Plate, 40 needle hole, for needle sizes 20 and 22, in gauges from $\frac{3}{16}$ to $\frac{7}{16}$ in., in steps of $\frac{1}{32}$ in., for 212720 and 212721 .....
212720	12257	Feed Dog, for 212718 and 212719 ..
212721	12257	" " " 212718 and 212719 ..
212722	12258	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges from $\frac{1}{4}$ to $\frac{1}{2}$ in., in steps of $\frac{1}{32}$ in., for 212724 and 212725 .....
212723	12258	Throat Plate, 46 needle hole, for needle sizes 16 and 18, in gauges from $\frac{1}{4}$ to $\frac{1}{2}$ in., in steps of $\frac{1}{32}$ in., for 212724 and 212725 .....
212724	12258	Feed Dog, for 212722, 212723, 212749, 212750 and 212769 .....
212725	12258	Feed Dog, for 212722, 212723, 212749, 212750 and 212769 .....
212726	12258	Throat Plate, 46 needle hole, for needle sizes 16 and 18, in gauges from $\frac{1}{4}$ to $\frac{1}{2}$ in., in steps of $\frac{1}{32}$ in., for 212728 and 212729 .....
212727	12258	Throat Plate, 40 needle hole, for needle sizes 20 and 22, in gauges from $\frac{5}{16}$ to $\frac{1}{2}$ in., in steps of $\frac{1}{32}$ in., for 212728 and 212729 .....
212728	12258	Feed Dog, for 212726 and 212727 ..
212729	12258	" " " 212726 and 212727 ..
212730	12259	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges from $\frac{3}{8}$ to $\frac{17}{32}$ in., in steps of $\frac{1}{32}$ in., for 212731 and 212732 .....
212731	12259	Feed Dog, for 212730 .....
212732	12259	" " " 212730 .....



No.	Plate	Name
212733	12259	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges $\frac{1}{16}$ , $\frac{1}{8}$ , $\frac{3}{16}$ , $\frac{1}{2}$ and $\frac{3}{4}$ in., for 212734
212734	12259	Feed Dog, for 212733 .....
212735	12259	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges $\frac{3}{16}$ , $\frac{1}{4}$ , $\frac{5}{16}$ and $\frac{3}{8}$ in., for 212737 and 212775 .....
212736	12259	Throat Plate, 46 needle hole, for needle sizes 16 and 18, in gauges $\frac{3}{16}$ , $\frac{1}{4}$ , $\frac{5}{16}$ and $\frac{3}{8}$ in., for 212737 and 212775 .....
212737	12259	Feed Dog, for 212735 and 212736 ..
212738	12260	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges $\frac{3}{8}$ , $\frac{1}{2}$ and 1 in., for 212740 .....
212739	12260	Throat Plate, 46 needle hole, for needle sizes 16 and 18, in gauges $\frac{3}{8}$ , $\frac{1}{2}$ and 1 in., for 212740 .....
212740	12260	Feed Dog, for 212738 and 212739 ..
212741	12260	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in $\frac{1}{4}$ in. gauge, for 212743 .....
212742	12260	Throat Plate, 46 needle hole, for needle sizes 16 and 18, in $\frac{1}{4}$ in. gauge, for 212743 .....
212743	12260	Feed Dog, for 212741 and 212742 ..
212744	12260	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges $\frac{7}{16}$ , $\frac{1}{2}$ and $\frac{3}{4}$ in., for 212746 .....
212745	12260	Throat Plate, 46 needle hole, for needle sizes 16 and 18, in gauges $\frac{7}{16}$ , $\frac{1}{2}$ and $\frac{3}{4}$ in., for 212746 .....
212746	12260	Feed Dog, for 212744 and 212745 ..
212747	12261	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in $\frac{1}{2}$ in. gauge, for 212748 .....
212748	12261	Feed Dog, for 212747 .....
212749	12261	Throat Plate, 46 needle hole, for needle sizes 16 and 18, in gauges $\frac{5}{16}$ , $\frac{1}{2}$ , $\frac{3}{4}$ , $\frac{1}{2}$ and $\frac{7}{16}$ in., for sleev- ing, for 212724 and 212725 .....
212750	12261	Throat Plate, 40 needle hole, for needle sizes 20 and 22, in gauges $\frac{5}{16}$ , $\frac{1}{2}$ , $\frac{3}{4}$ , $\frac{1}{2}$ and $\frac{7}{16}$ in., for sleev- ing, for 212724 and 212725 .....
212751	12261	Throat Plate, 46 needle hole, for needle sizes 16 and 18, in gauges $\frac{3}{8}$ , $\frac{1}{2}$ , $\frac{7}{16}$ , $\frac{1}{2}$ and $\frac{1}{2}$ in., for strip work, for 212753 .....

No.	Plate	Name
212752	12261	Throat Plate, 40 needle hole, for needle sizes 20 and 22, in gauges $\frac{3}{8}$ , $\frac{13}{32}$ , $\frac{7}{16}$ , $\frac{15}{32}$ and $\frac{1}{2}$ in., for strip work, for 212753 .....
212753	12261	Feed Dog, for 212751, 212752, 212757 and 212758 .....
212754	12261	Throat Plate, 46 needle hole, for needle sizes 16 and 18, in gauges $\frac{3}{8}$ , $\frac{13}{32}$ , $\frac{7}{16}$ , $\frac{15}{32}$ and $\frac{1}{2}$ in., for strip work, for 212756 .....
212755	12261	Throat Plate, 40 needle hole, for needle sizes 20 and 22, in gauges $\frac{3}{8}$ , $\frac{13}{32}$ , $\frac{7}{16}$ , $\frac{15}{32}$ and $\frac{1}{2}$ in., for strip work, for 212756 .....
212756	12261	Feed Dog, for 212754 and 212755 ..
212757	12262	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges from $\frac{1}{4}$ to $\frac{1}{2}$ in., in steps of $\frac{1}{32}$ in., for strip work, for 212753 .....
212758	12262	Throat Plate, 46 needle hole, for needle sizes 16 and 18, in gauges from $\frac{1}{4}$ to $\frac{1}{2}$ in., in steps of $\frac{1}{32}$ in., for strip work, for 212753 .....
212759	12262	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges $\frac{5}{16}$ , $\frac{11}{16}$ and $\frac{3}{8}$ in., for strip work, for 212760 .....
212760	12262	Feed Dog, for 212759 .....
212761	12262	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges $\frac{5}{32}$ and $\frac{3}{16}$ in., for 212704 .....
212762	12262	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges $\frac{3}{32}$ and $\frac{1}{8}$ in., for strip work, for 212763 .....
212763	12262	Feed Dog, for 212762 .....
212764	13323	" " " 212765 .....
212765	11786	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in gauges from $\frac{7}{32}$ to $\frac{7}{16}$ in., in steps of $\frac{1}{32}$ in., for 212764 and 212766 .....
212766	13323	Feed Dog, for 212765 .....
212769	12258	Throat Plate, 40 needle hole, for needle sizes 20 and 22, in gauges from $\frac{1}{4}$ to $\frac{1}{2}$ in., in steps of $\frac{1}{32}$ in., for 212724 and 212725 .....
212770	13326	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in $\frac{1}{8}$ in. gauge, for 212785 .....



No.	Plate	Name
212773	11786	Throat Plate, 50 needle hole, for needle sizes 14 and 15, in $\frac{3}{32}$ in. gauge, for 212774 .....
212774	13323	Feed Dog, for 212773 .....
212775	13324	" " " 212735 and 212736 ..
212785	13324	" " " 212770 .....
212794	13324	" " " 212676 .....
212795	13324	" " " 212711 and 212712 ..
212798	12253	Throat Plate, 46 needle hole, for needle sizes 16 and 18, in gauges $\frac{1}{8}$ and $\frac{5}{32}$ in., for 212675, 212689 and 212690 .....
212920	—	Take-up Cam with 200335c and 200430c, for 203268 .....
213141	13326	Hook Driving Shaft Collar with two 200393c .....
213154	—	Hook Counter Shaft Driving Gear 203245 with 200045E and 203235..
213425	—	Feed Bar 213426 with 200214E, 201525E and 221508 .....
213426	11762	Feed Bar, for 213425 .....
213427	11762	" Driving Cam Fork Lever Connection with 200668c and 201525E, for 213495 .....
213428	11763	Feed Driving Cam with 200382c and 200437c .....
213429	11762	Feed Driving Cam Fork Lever with 204195 and 204293, for 213693 ..
213432	11781	Arm Shaft Connection with four 200054E .....
213433	11762	Feed Regulating Handle Shaft Crank Link, for 213902 .....
*213434	—	Arm Base .....
213435	13326	Needle Bar Guard .....
*213436	—	Bed with 203248, 203249, two each 200362c, 200516E, 200840E and 202299 .....
213495	—	Feed Driving Rock Shaft 204199 with 200002E, 201522E and 213427
213693	11762	Feed Driving Cam Fork Lever complete, Nos. 204194 and 213429 ..
213902	—	Feed Regulating Handle complete, Nos. 200291E, 204207, 204211 and 213433 .....
215609	—	Tension Release Slide, for 204268
215774	11786	Throat Plate, 50 needle hole, needles $\frac{1}{8}$ in. apart, for needle sizes 14 and 15, in gauges $\frac{1}{32}$ , $\frac{3}{64}$ , $\frac{1}{16}$ , $\frac{5}{64}$ and $\frac{3}{32}$ in., for 212677 .....



No.	Plate	Name
215775	13328	Presser Foot, 46 needle hole, needles $\frac{1}{8}$ in. apart, in gauges $\frac{1}{32}$ , $\frac{3}{64}$ , $\frac{1}{16}$ and $\frac{5}{64}$ and $\frac{3}{32}$ inch .....
221215	11762	Hook Post Slide (back or front), for 203633 and 203634 .....
221423	—	Presser Foot Plate, for 221424 ....
221424	11789	Presser Foot (hinged) complete, 46 needle hole, in gauges $\frac{7}{32}$ , $\frac{1}{4}$ , $\frac{9}{32}$ and $\frac{5}{16}$ in., Nos. 202926, 221423 and 230795, for felling. Hinge pin set back $\frac{1}{16}$ in. from regular
221507	12253	Throat Plate, 46 needle hole, for needle sizes 16 and 18, in gauges $\frac{1}{16}$ and $\frac{7}{32}$ in., for 212673 and 212692 .....
221508	11763	Feed Driving Rock Shaft Crank with two 200383c, for 213425 ....
221512	11786	Throat Plate, 50 needle hole, needles $\frac{3}{32}$ in. apart, for needle sizes 14 and 15, in gauges $\frac{1}{32}$ , $\frac{3}{64}$ and $\frac{1}{16}$ in., for 212679 .....
221516	13326	Hook Post Clamp .....
221537	13324	Feed Dog, for 212711 and 212712 ..
221539	13324	" " " 212666 and 212700 ..
223905	—	Presser Foot Plate, for 223906 ....
223906	11789	Presser Foot (hinged) complete, 50 needle hole, needles $\frac{3}{32}$ in. apart, in gauges $\frac{1}{32}$ , $\frac{3}{64}$ and $\frac{1}{16}$ in., Nos. 202090, 202923 and 223905 .....
223907	—	Presser Foot Plate, for 223908 ....
223908	11789	Presser Foot (hinged) complete, 46 needle hole, needles $\frac{1}{8}$ in. apart, in gauges $\frac{1}{32}$ , $\frac{3}{64}$ , $\frac{1}{16}$ and $\frac{3}{32}$ in., Nos. 202090, 202923 and 223907, for felling .....
223909	13328	Presser Foot, 46 needle hole, in gauges from $\frac{3}{32}$ to 1 in., in steps of $\frac{1}{32}$ inch .....
223910	—	Presser Foot Plate, for 223911 ....
223911	11789	Presser Foot (hinged) complete, 50 needle hole, in gauges $\frac{3}{32}$ , $\frac{1}{8}$ , $\frac{5}{32}$ and $\frac{3}{16}$ in., Nos. 202923, 223910 and 230795 .....
225016	12388	Foot Lifter Lever Hinge Pin, for 227955 .....
225191	—	Drip Pan with four wood screws $\frac{1}{2}$ in., No. 5 .....

No.	Plate	Name
225436	10883	Universal Bobbin Winder complete, Nos. 200056E, 200082D, 200299H, 202104, 202473, 202478, 225444, 225452 to 225460, 225462, 225463 and two round head wood screws 1 in., No. 13 .....
225438	10882	Bobbin Winder Frame Oil Well Cap, for 225453 .....
*225443	—	Bobbin Winder Spindle, for 225452
225444	10882	" " Stop Latch, for 225436
*225451	—	" " Bobbin Holder, for 225452 .....
Nos. 225452 to 225460, for 225436.		
225452	10882	Bobbin Winder Spindle 225443 with 225451 .....
225453	10882	Bobbin Winder Frame with 202277 and 225438 .....
225454	10882	Bobbin Winder Frame Hinge Pin..
225455	10882	" " " Spring .....
225456	10882	" " " " Plunger
225457	10882	" " Pulley Friction Stud
225458	10882	" " Stop Latch Thumb Lever .....
225459	10882	Bobbin Winder Stop Latch Thumb Lever Hinge Stud .....
225460	10882	Bobbin Winder Stop Latch Thumb Lever Joint Stud .....
225461	10881	Bobbin Winder Tension Bracket with 201499B, for 225462 .....
225462	10881	Bobbin Winder Tension Bracket complete, Nos. 201572B, 202407, 225461 and two 2102, for 225436
225463	10883	Bobbin Winder and Tension Bracket Base, for 225436 .....
*225482	—	Bobbin Case Screw Driver Blade, for 225497 .....
*225483	—	Bobbin Case Screw Driver Handle, for 225497 .....
*225484	—	Screw Driver Blade, for 225498 ...
*225485	—	" " Handle, for 225498 ..
225497	12345	Bobbin Case Screw Driver complete, Nos. 225482 and 225483 ..
225498	12345	Screw Driver complete (7½ in. long), Nos. 225484 and 225485 ..
225554	12345	Wrench (steel) .....
227227	12388	Foot Lifter Lifting Lever Rod Spring Collar with 200113F, for 227273 .....

No.	Plate	Name
227273	—	Foot Lifter Lifting Lever Rod 227475 with 206628, 227227 and 227576, for 227353 .....
227307	11781	Foot Lifter Lifting Lever, for 227479 .....
227316	12388	Foot Lifter Lifting Lever Rod Clamp Hook, for 227576 .....
227353	—	Foot Lifter Lifting Lever 227479 with 227273 .....
227475	11781	Foot Lifter Lifting Lever Rod with 202302, for 227273 .....
227479	—	Foot Lifter Lifting Lever 227307 with 200262H, for 227353 .....
227498	—	Thread Unwinder Spool Rest, for 227499 .....
227499	10838	Thread Unwinder Spool Rest 227498 with 200363c and 202486, for 227500 .....
227500	10838	Thread Unwinder complete, Nos. 202488 to 202490, 202794, 227499, 227605, 227606, three each 202491, 202492 and wood screws $\frac{3}{8}$ in., No. 13 .....
227522	12319	Bobbin Winder Stop Latch (obso- lete), for 227523 .....
227523	12320	Bobbin Winder complete, Nos. 200056E, 200161D, 200221D, 201537H, 202470 to 202474, 202477, 202478, 227522, three 200299H and two round head wood screws 1 in., No. 13 (obsolete) .....
227576	12388	Foot Lifter Lifting Lever Rod Clamp Hook 227316 with 204126, for 227273 .....
227605	10838	Thread Unwinder Thread Eyelet Rod, for 227500 .....
227606	10838	Thread Unwinder Thread Eyelet Rod Clamp with two 200396c, for 227500 .....
227678	11156	Foot Lifter Lever Chain, 48 in. long, with 202784, for 227955 ....
227952	11156	Foot Lifter Lever (left or right) with 227954, for 227955 .....
227953	11156	Foot Lifter Lever Stand with two wood screws 1 in., No. 13, for 227955 .....
227954	—	Foot Lifter Lever Chain Hook (lower), for 227952 .....



No.	Plate	Name
227955	11156	Foot Lifter Lever (left or right) complete, Nos. 225016, 227678, 227952 and 227953 .....
229090	—	Presser Foot Plate, for 229091 ....
229091	13328	Presser Foot (hinged) complete, 46 needle hole, in gauges $\frac{3}{32}$ , $\frac{1}{8}$ , $\frac{5}{32}$ , $\frac{3}{16}$ and $\frac{7}{32}$ in., Nos. 202090, 202923 and 229090, for strip work .....
229189	—	Presser Foot Plate, for 229190 ....
229190	11789	Presser Foot (hinged) complete, 50 needle hole, needles $\frac{1}{8}$ in. apart, in gauges $\frac{1}{32}$ , $\frac{3}{64}$ , $\frac{1}{16}$ and $\frac{3}{32}$ in., Nos. 202923, 229189 and 230795..
229372	—	Presser Foot Plate, for 229373 ....
229373	11789	Presser Foot (hinged) complete, 46 needle hole, in gauges $\frac{1}{32}$ , $\frac{3}{8}$ , $\frac{1}{4}$ and $\frac{7}{16}$ in., Nos. 202926, 229372 and 230795, for felling. Hinge pin set back $\frac{1}{16}$ in. from regular..
229440	—	Presser Foot Plate, for 229441 ....
229441	11789	Presser Foot (hinged) (long bearing) complete, 46 needle hole, in gauges $\frac{7}{32}$ , $\frac{1}{4}$ , $\frac{9}{32}$ and $\frac{5}{16}$ in., Nos. 202923, 229440 and 230795, for felling .....
229451	14034	Presser Foot, 46 needle hole, in gauges from $\frac{3}{32}$ to $\frac{5}{8}$ in., in steps of $\frac{1}{32}$ inch .....
229452	—	Presser Foot Plate, for 229453 ....
229453	14034	Presser Foot (hinged) complete, 50 needle hole, needles $\frac{1}{8}$ in. apart, in gauges $\frac{1}{32}$ , $\frac{3}{64}$ , $\frac{1}{16}$ and $\frac{3}{32}$ in., Nos. 202923, 229452 and 230795..
229454	—	Presser Foot Plate, for 229455 ....
229455	11789	Presser Foot (hinged) complete, 46 needle hole, in gauges $\frac{1}{8}$ , $\frac{5}{32}$ and $\frac{3}{16}$ in., Nos. 202923, 229454 and 230795 .....
229456	—	Presser Foot Plate, for 229457 ....
229457	14034	Presser Foot (hinged) complete, 46 needle hole, in gauges $\frac{7}{32}$ , $\frac{1}{4}$ , $\frac{9}{32}$ and $\frac{5}{16}$ in., Nos. 202923, 229456 and 230795 .....
229458	—	Presser Foot Plate, for 229459 ....
229459	14034	Presser Foot (hinged) complete, 46 needle hole, in gauges $\frac{1}{32}$ , $\frac{3}{8}$ , $\frac{1}{4}$ and $\frac{7}{16}$ in., Nos. 202923, 229458 and 230795 .....
229460	—	Presser Foot Plate, for 229461 ....

No.	Plate	Name
229461	14034	Presser Foot (hinged) complete, 46 needle hole, in gauges from $\frac{1}{32}$ to $\frac{5}{8}$ in., in steps of $\frac{1}{32}$ in., Nos. 202923, 229460 and 230795 .....
229462	—	Presser Foot Plate, for 229463 ....
229463	13328	Presser Foot (hinged) complete, 46 needle hole, in gauges $\frac{3}{16}$ , $\frac{1}{4}$ , $\frac{3}{8}$ and $\frac{1}{2}$ in., Nos. 202923, 229462 and 230795 .....
229464	—	Presser Foot Plate, for 229465 ....
229465	13328	Presser Foot (hinged) complete, 46 needle hole, in gauges from $\frac{3}{16}$ to $\frac{1}{2}$ in., in steps of $\frac{1}{32}$ in., Nos. 202923, 229464 and 230795 .....
229466	—	Presser Foot Plate, for 229467 ....
229467	14033	Presser Foot (hinged) complete, 38 needle hole, in gauges from $\frac{1}{8}$ to $\frac{5}{16}$ in., in steps of $\frac{1}{32}$ in., Nos. 202923, 229466 and 230795, for overall work .....
229468	—	Presser Foot Plate, for 229469 ....
229469	14033	Presser Foot (hinged) complete, 38 needle hole, in gauges $\frac{1}{16}$ , $\frac{1}{8}$ , $\frac{3}{16}$ and $\frac{7}{16}$ in., Nos. 202923, 229468 and 230795, for overall work ....
229470	—	Presser Foot Plate, for 229471 ....
229471	14031	Presser Foot (hinged) complete, 46 needle hole, in gauges $\frac{1}{8}$ , $\frac{5}{16}$ and $\frac{3}{8}$ in., Nos. 202926, 229470 and 230795. Hinge pin set back $\frac{1}{16}$ in. from regular .....
229472	—	Presser Foot Plate, for 229473 ....
229473	14031	Presser Foot (hinged) complete, 46 needle hole, in gauges $\frac{7}{32}$ , $\frac{1}{4}$ , $\frac{3}{8}$ and $\frac{5}{16}$ in., Nos. 202926, 229472 and 230795, for felling. Hinge pin set back $\frac{1}{16}$ in. from regular..
229474	—	Presser Foot Plate, for 229475 ....
229475	14031	Presser Foot (hinged) complete, 50 needle hole, needles $\frac{1}{8}$ in. apart, in gauges $\frac{1}{32}$ , $\frac{3}{16}$ , $\frac{1}{4}$ and $\frac{3}{8}$ in., Nos. 202923, 229474 and 230795, for felling .....
229476	—	Presser Foot Plate, for 229477 ....
229477	14031	Presser Foot (hinged) complete, 46 needle hole, in gauges $\frac{3}{16}$ , $\frac{1}{4}$ , $\frac{5}{16}$ and $\frac{3}{8}$ in., Nos. 202923, 229476 and 230795, for felling .....
229478	—	Presser Foot Plate, for 229479 ....



No.	Plate	Name
229479	14031	Presser Foot (hinged) complete, 46 needle hole, in gauges $\frac{7}{32}$ , $\frac{1}{4}$ , $\frac{9}{32}$ and $\frac{5}{16}$ in., Nos. 202923, 229478 and 230795, for felling .....
229480	—	Presser Foot Plate, for 229481 ....
229481	14031	Presser Foot (hinged) complete, 46 needle hole, in gauges $\frac{11}{32}$ , $\frac{3}{8}$ , $\frac{13}{32}$ and $\frac{7}{16}$ in., Nos. 202923, 229480 and 230795, for felling .....
229482	—	Presser Foot Plate, for 229483 ....
229483	14032	Presser Foot (hinged) complete, 46 needle hole, in gauges from $\frac{11}{32}$ to $\frac{5}{8}$ in., in steps of $\frac{1}{32}$ in., Nos. 202923, 229482 and 230795 .....
229484	—	Presser Foot Plate, for 229485 ....
229485	14032	Presser Foot (hinged) complete, 46 needle hole, in gauges $\frac{11}{32}$ , $\frac{11}{16}$ , $\frac{3}{4}$ and $\frac{3}{4}$ in., Nos. 202923, 229484 and 230795, for felling .....
229486	—	Presser Foot Plate, for 229487 ....
229487	14032	Presser Foot (hinged) complete, 46 needle hole, in gauges from $\frac{11}{32}$ to $\frac{15}{16}$ in., in steps of $\frac{1}{32}$ in., Nos. 202923, 229486 and 230795, for felling .....
229488	—	Presser Foot Plate, for 229489 ....
229489	14033	Presser Foot (hinged) complete, 38 needle hole, in gauges from $\frac{1}{8}$ to $\frac{5}{16}$ in., in steps of $\frac{1}{32}$ in., Nos. 202923, 229488 and 230795, for overall felling .....
229490	—	Presser Foot Plate, for 229491 ....
229491	14032	Presser Foot (hinged) complete, 38 needle hole, in gauges $\frac{11}{32}$ , $\frac{3}{8}$ , $\frac{13}{32}$ and $\frac{7}{16}$ in., Nos. 202923, 229490 and 230795, for overall felling ..
229506	—	Presser Foot Plate, for 229507 ....
229507	13326	Presser Foot (hinged) complete, 40 needle hole, in gauges $\frac{3}{16}$ , $\frac{7}{32}$ , $\frac{1}{4}$ , $\frac{9}{32}$ and $\frac{5}{16}$ in., Nos. 202090, 202989, 202996 and 229506, for reed and strip work .....
229548	—	Presser Foot Plate, for 229549 ....
229549	13326	Presser Foot (hinged) complete, 46 needle hole, in gauges from $\frac{1}{4}$ to $\frac{3}{4}$ in., in steps of $\frac{1}{32}$ in., Nos. 202090, 202923 and 229548, for stitching lace on corsets .....
229611	—	Presser Foot Plate, for 229612 ....



No.	Plate	Name
229612	11790	Presser Foot (hinged) complete, 46 needle hole, in gauges $\frac{31}{32}$ , $\frac{11}{16}$ , $\frac{33}{64}$ and $\frac{3}{4}$ in., Nos. 202926, 229611 and 230795, for felling. Hinge pin set back $\frac{1}{16}$ in. from regular .....
229918	—	Presser Foot Plate, for 229919 ....
229919	11789	Presser Foot (hinged) (long bearing) complete, 46 needle hole, in gauges $\frac{1}{8}$ , $\frac{5}{32}$ and $\frac{3}{16}$ in., Nos. 202923, 229918 and 230795, for felling .....
229920	—	Presser Foot Plate, for 229921 ....
229921	11790	Presser Foot (hinged) complete, 38 needle hole, in gauges $\frac{15}{16}$ , $\frac{1}{2}$ , $\frac{17}{32}$ and $\frac{9}{16}$ in., Nos. 202923, 229920 and 230795, for overall work ...
229922	—	Presser Foot Plate, for 229923 ....
229923	11790	Presser Foot (hinged) complete, 38 needle hole, in gauges $\frac{13}{16}$ and $\frac{3}{4}$ in., Nos. 202923, 229922 and 230795, for overall work .....
229924	—	Presser Foot Plate, for 229925 ....
229925	11790	Presser Foot (hinged) complete, 38 needle hole, in gauges $\frac{31}{32}$ , $\frac{11}{16}$ , $\frac{33}{64}$ and $\frac{3}{4}$ in., Nos. 202923, 229924 and 230795, for overall work ....
229926	—	Presser Foot Plate, for 229927 ....
229927	11790	Presser Foot (hinged) complete, 38 needle hole, in gauges $\frac{15}{16}$ , $\frac{1}{2}$ , $\frac{17}{32}$ and $\frac{9}{16}$ in., Nos. 202923, 229926 and 230795, for overall felling ..
229928	—	Presser Foot Plate, for 229929 ....
229929	11790	Presser Foot (hinged) complete, 38 needle hole, in gauges $\frac{13}{16}$ and $\frac{3}{4}$ in., Nos. 202923, 229928 and 230795, for overall felling .....
229930	—	Presser Foot Plate, for 229931 ....
229931	11790	Presser Foot (hinged) complete, 38 needle hole, in gauges $\frac{31}{32}$ , $\frac{11}{16}$ , $\frac{33}{64}$ and $\frac{3}{4}$ in., Nos. 202923, 229930 and 230795, for overall felling .....
229939	—	Presser Foot Plate, for 229940 ....
229940	13328	Presser Foot (hinged) complete, 46 needle hole, in gauges $\frac{1}{4}$ , $\frac{9}{32}$ , $\frac{5}{16}$ , $\frac{11}{16}$ and $\frac{3}{4}$ in., Nos. 202923, 229939 and 230795, for strip work ....

No.	Plate	Name
230035	11846	Lap Seam Feller on Shank (left hand). For corsets. Has a Separator which prevents the "turned in" edges from overlapping. For $\frac{5}{32}$ to $\frac{3}{8}$ in. gauge machines. For L, M or MH material. Has no yielding spring .....
230036	11846	Lap Seam Feller on Shank (right hand). For corsets. Has a Separator which prevents the "turned in" edges from overlapping. For $\frac{5}{32}$ to $\frac{3}{8}$ in. gauge machines. For L, M or MH material. Has no yielding spring .....
230037	11847	Lap Seam Feller on Shank (left hand). For corsets. Made extra short for small curves. Has a Separator which prevents the "turned in" edges from overlapping. For $\frac{5}{32}$ to $\frac{3}{8}$ in. gauge machines. For L, M or MH material. Has no yielding spring
230038	11847	Lap Seam Feller on Shank (right hand). For corsets. Made extra short for small curves. Has a Separator which prevents the "turned in" edges from overlapping. For $\frac{5}{32}$ to $\frac{3}{8}$ in. gauge machines. For L, M or MH material. Has no yielding spring
230039	11847	Lap Seam Feller on Shank (left hand). For $\frac{1}{16}$ to $\frac{5}{16}$ in. gauge machines. For F, L or M material. Has no yielding spring ....
230040	11848	Lap Seam Feller on Shank (right hand). For $\frac{1}{16}$ to $\frac{5}{16}$ in. gauge machines. For F, L or M material. Has no yielding spring ....
230041	11848	Lap Seam Feller on Shank (left hand). For $\frac{3}{16}$ to $\frac{3}{8}$ in. gauge machines. For F, L, M or MH material. Has no yielding spring
230042	11848	Lap Seam Feller on Shank (right hand). For $\frac{3}{16}$ to $\frac{3}{8}$ in. gauge machines. For F, L, M or MH material. Has no yielding spring

## Numerical List of Parts

No.	Plate	Name
230043	11846	Lap Seam Feller on Shank (right hand). For $\frac{1}{4}$ to 1 in. gauge machines. For M, MH, H, XH, XXH or XXXH material. Has no yielding spring .....
230044	11849	Lap Seam Feller on Shank (left hand). For $\frac{1}{4}$ to 1 in. gauge machines. For M, MH, H, XH, XXH or XXXH material. Has no yielding spring .....
230045	11849	Lap Seam Feller on Shank (left hand). For $\frac{1}{16}$ to 1 in. gauge machines. For M, MH, H, XH, XXH, XXXH or XXXXH material. Has no yielding spring .....
230046	11850	Lap Seam Feller on Shank (right hand). For $\frac{1}{16}$ to 1 in. gauge machines. For M, MH, H, XH, XXH, XXXH or XXXXH material. Has no yielding spring .....
230047	11851	Lap Seam Feller on Shank (left hand). For general work. For $\frac{1}{16}$ to 1 in. gauge machines. For F, L, M, MH or H material. Has yielding spring .....
230048	11851	Lap Seam Feller on Shank (right hand). For general work. For $\frac{1}{16}$ to 1 in. gauge machines. For F, L, M, MH or H material. Has yielding spring .....
230049	11850	Lap Seam Feller on Shank (left hand). Made short for felling curves. For $\frac{1}{8}$ to $\frac{5}{8}$ in. gauge machines. For F, L, M, MH, H or XH material. Has yielding spring .....
230050	11852	Lap Seam Feller on Shank (right hand). Made short for felling curves. For $\frac{1}{8}$ to $\frac{5}{8}$ in. gauge machines. For F, L, M, MH, H or XH material. Has yielding spring .....
230055	11851	Lap Seam Feller on Shank (left hand). For general work. For $\frac{1}{4}$ to 1 in. gauge machines. For XH, XXH or XXXH material. Has yielding spring .....



No.	Plate	Name
230056	11852	Lap Seam Feller on Shank (right hand). For general work. For $\frac{1}{4}$ to 1 in. gauge machines. For XH, XXH or XXXH material. Has yielding spring .....
Nos. 230356 to 230358, for 230852.		
230356	14631	Work Plate (adjustable) .....
230357	14631	" " Guide (left) .....
230358	14631	" " " (right) .....
230359	14631	" " Lap Seam Feller Base Plate, for 230853 .....
230360	—	Work Plate and Lap Seam Feller Base Plate complete, Nos. 230852 and 230853 .....
230795	13326	Presser Foot Hinge Pin .....
230852	—	Work Plate 230356 with 230357, 230358 and four 200169B, for 230360 .....
230853	—	Work Plate Lap Seam Feller Base Plate 230359 with 200153F and 201561E, for 230360 .....
231382	13327	Needle Holder, needles $\frac{1}{8}$ in. apart and must be set diagonally, in gauges $\frac{1}{32}$ , $\frac{3}{32}$ , $\frac{1}{16}$ , $\frac{5}{64}$ and $\frac{3}{32}$ in., with 201030F and two 200141F ..
231383	13327	Needle Holder, in gauges from $\frac{3}{32}$ to $\frac{1}{2}$ in., in steps of $\frac{1}{32}$ in., with 201030F and two 200141F .....
231385	13327	Needle Holder, in gauges from $\frac{1}{16}$ to $\frac{3}{4}$ in., in steps of $\frac{1}{32}$ in., with 201030F and two 200141F .....
231386	13327	Needle Holder, in gauges from $\frac{3}{32}$ to 1 in., in steps of $\frac{1}{32}$ in., with 201030F and two 200141F .....
231388	13327	Needle Holder, needles $\frac{3}{32}$ in. apart and must be set diagonally, in gauges $\frac{1}{32}$ , $\frac{3}{32}$ and $\frac{1}{16}$ in., with 201030F and two 200141F .....
231389	13327	Needle Holder, needles $\frac{1}{8}$ in. apart and must be set diagonally, in gauges $\frac{1}{32}$ , $\frac{3}{32}$ , $\frac{1}{16}$ and $\frac{3}{32}$ in., with 201030F and two 200141F .....
231390	11781	Needle Bar (hollow) .....

**ILLUSTRATIONS OF PARTS  
FOR  
MACHINE No. 52 w 1**

PLATE 10838—ONE-EIGHTH SIZE

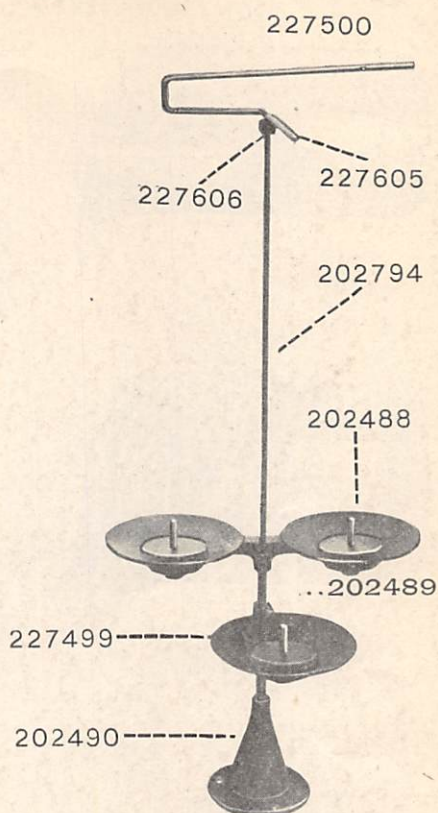
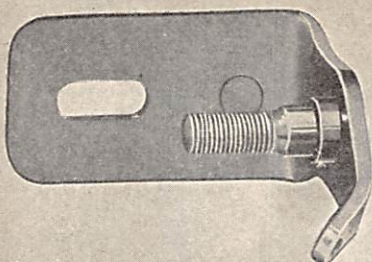




PLATE 10881—FULL SIZE

225461



200082



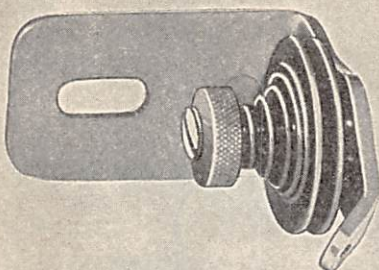
202104



2102



225462



202407



201499

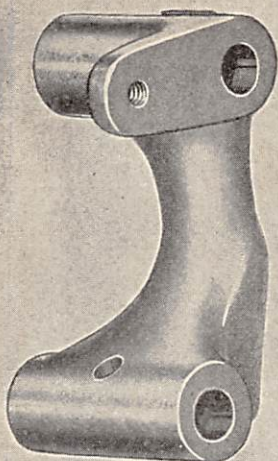


201572



PLATE 10882—FULL SIZE

225453



225455



225438



225457



201052



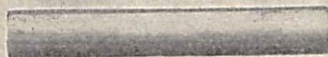
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225456



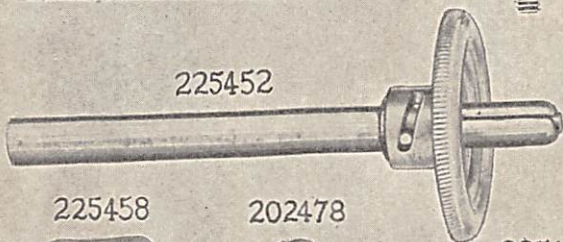
225454



200299



225452



225458



202478



225444



225459



225460





PLATE 10883—ONE-FOURTH SIZE

225463



202473



225436

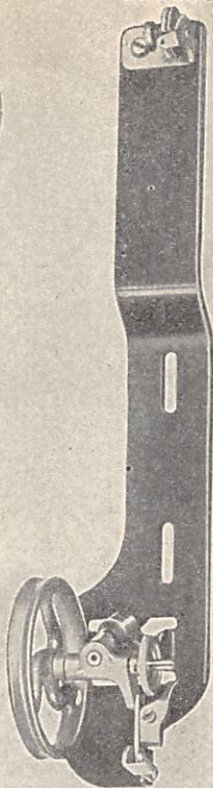
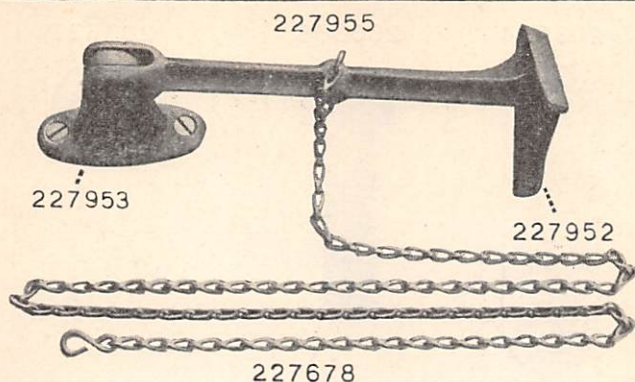




PLATE 11156 - ONE-FOURTH SIZE



225497



225498



36578



36579

225554

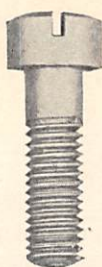


PLATE 11269—FULL SIZE

203624



200008



203637



PLATE 11270—ONE-HALF SIZE

203631



203632



203630



203629





PLATE 11762—ONE-HALF SIZE

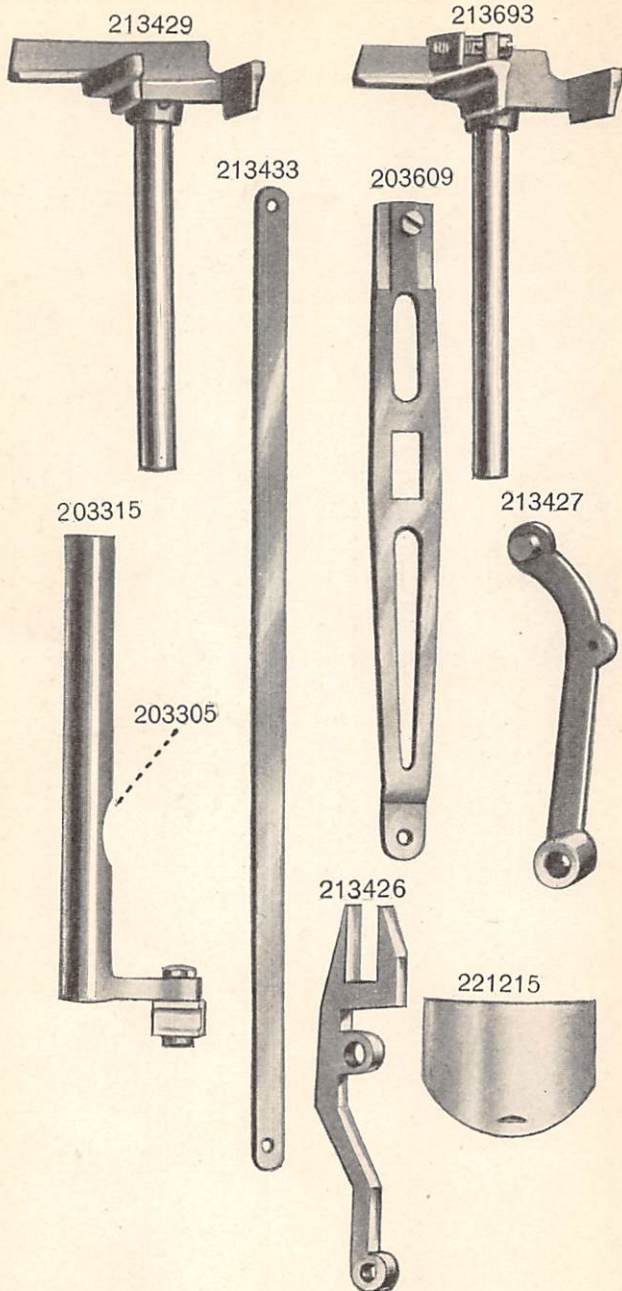


PLATE 11763—FULL SIZE

200265



200024



200263



200010



200578



201528



200583



203637



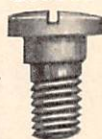
202622



203610



200262



204194



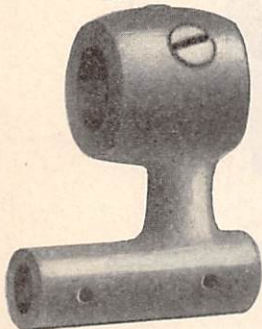
204210



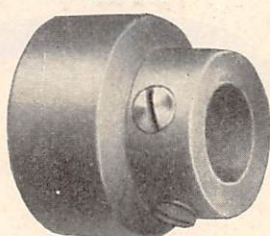
204211



221508



213428

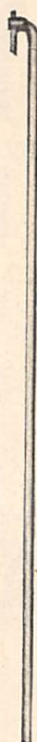


204197

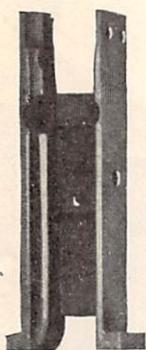


PLATE 11781-ONE-FOURTH SIZE

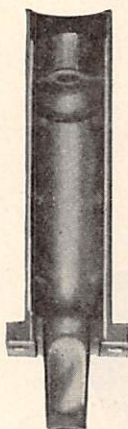
203619 231390 213432 227475



203622



203625



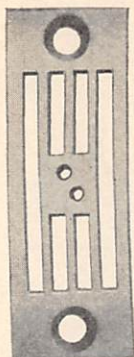
227307





PLATE 11786 -FULL SIZE

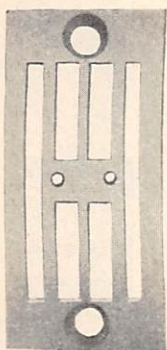
215774



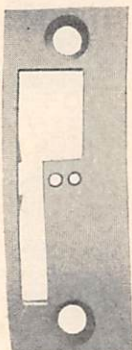
221512



212613



212773



212765

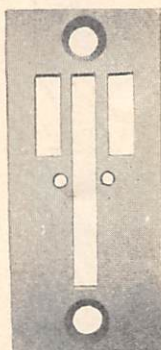
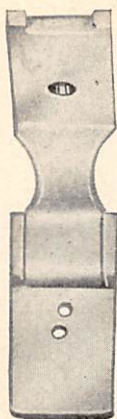
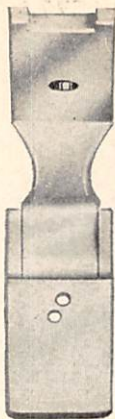


PLATE 11789 -FULL SIZE

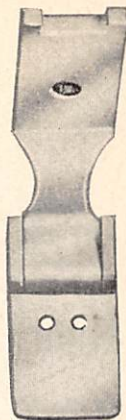
229190



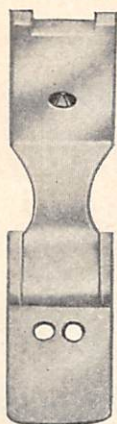
223906



223911



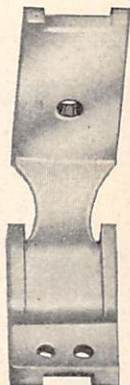
229455



223908



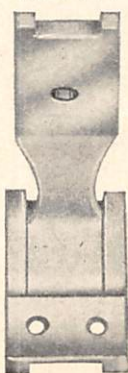
229919



221424



229441



229373

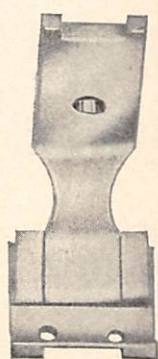
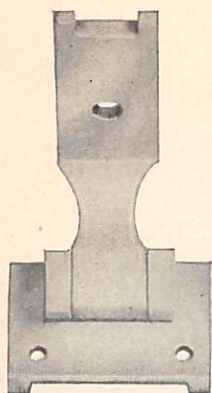
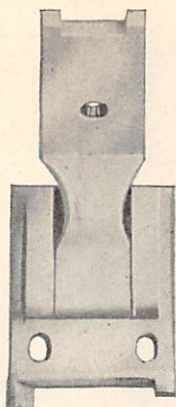


PLATE 11790 -FULL SIZE

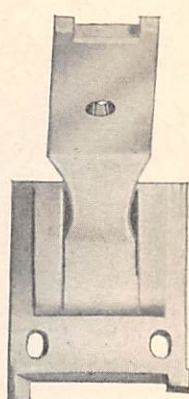
229612



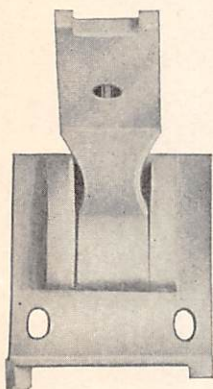
229927



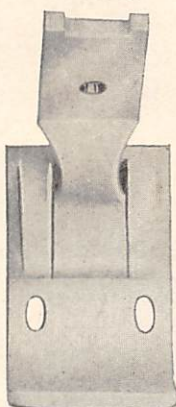
229929



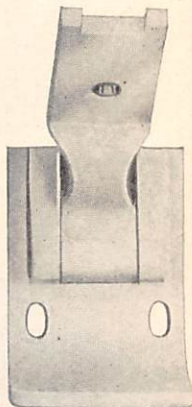
229931



229921



229923



229925

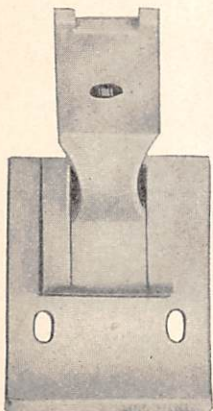
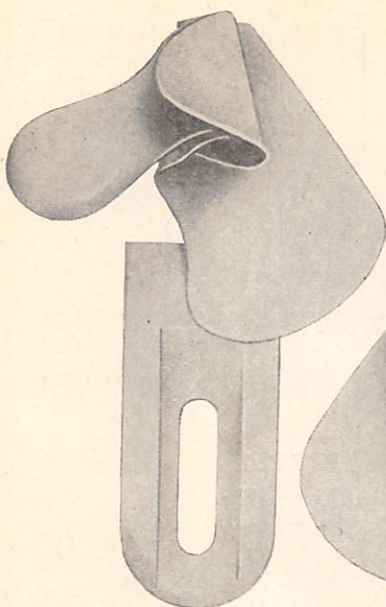


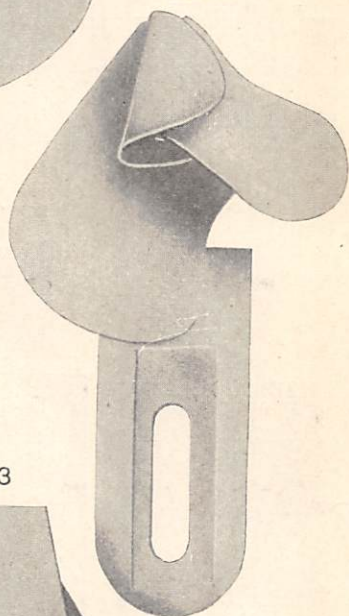


PLATE 11846 -FULL SIZE

230035



230036



230043

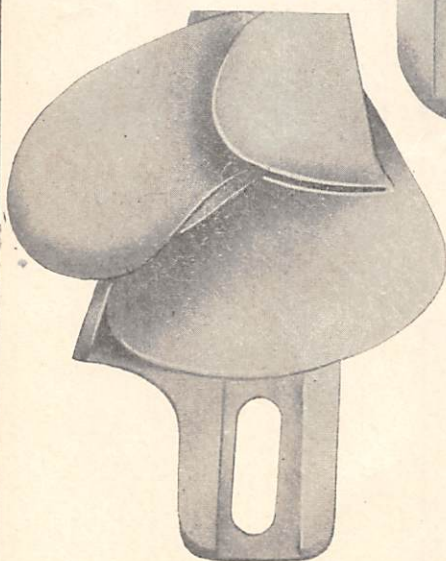
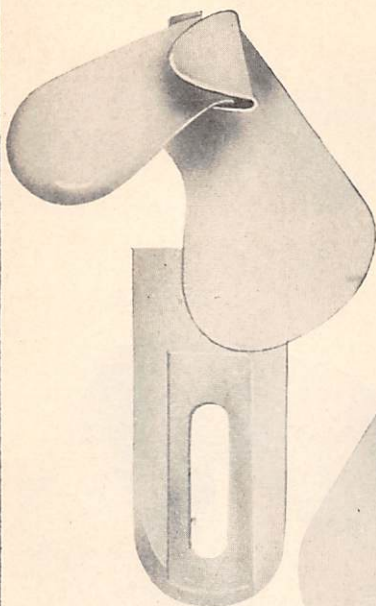
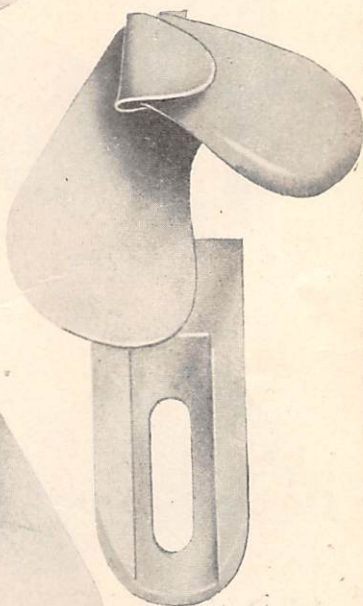


PLATE 11847 -FULL SIZE

230037



230038



230039

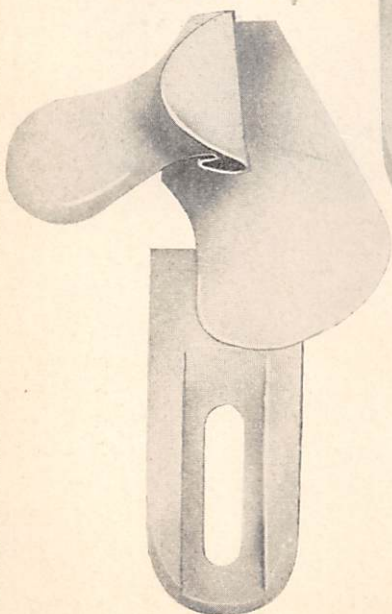
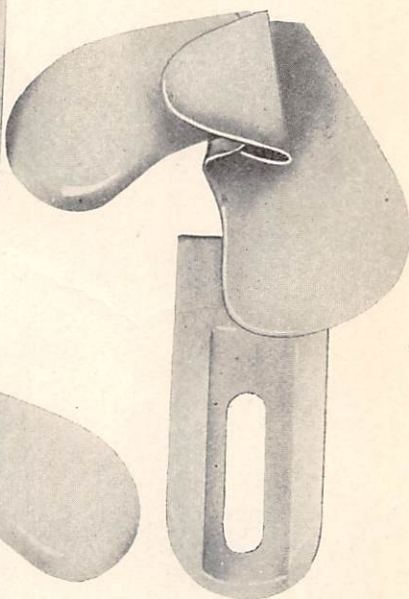


PLATE 11848 -FULL SIZE

230040



230041



230042

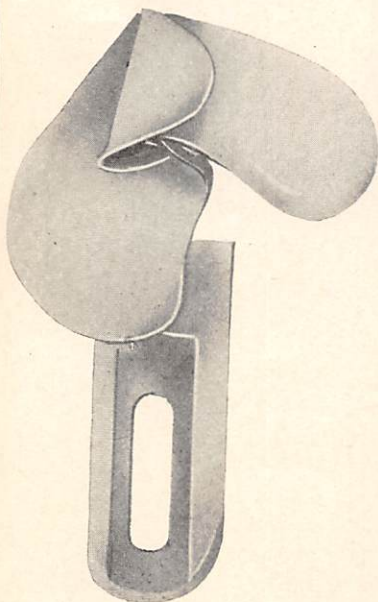
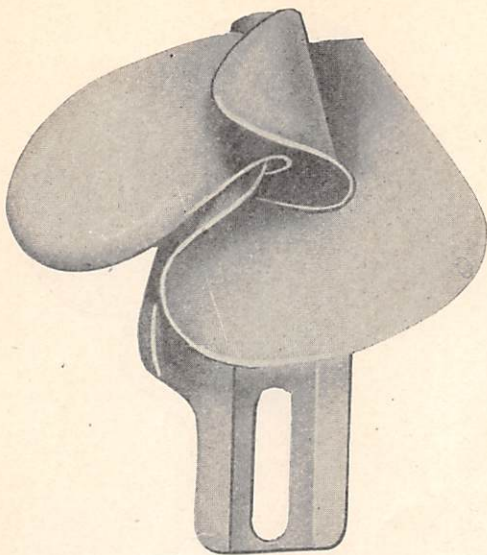




PLATE 11849 -FULL SIZE

230044



230045

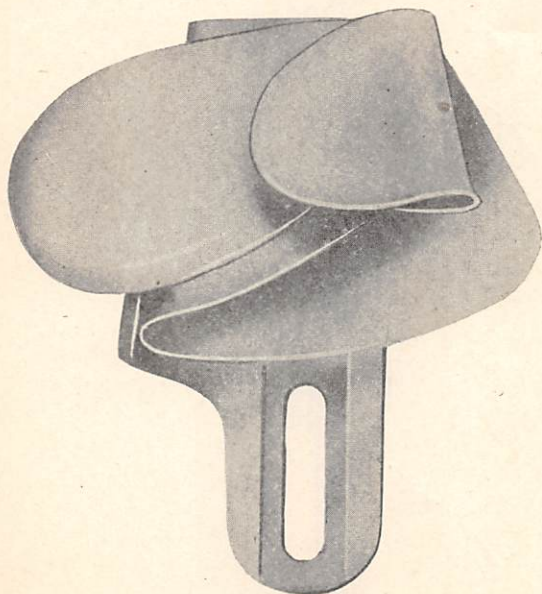
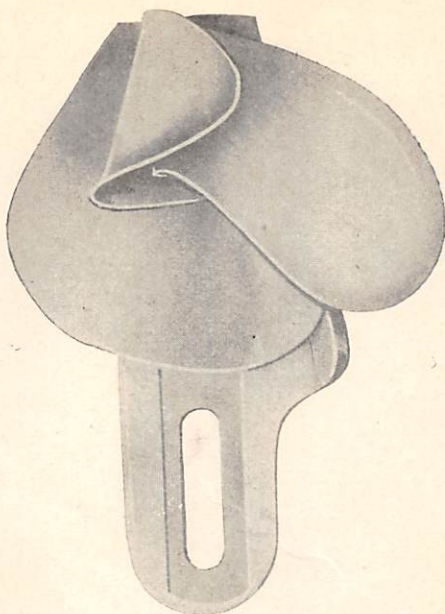


PLATE 11850 -FULL SIZE

230046



230049

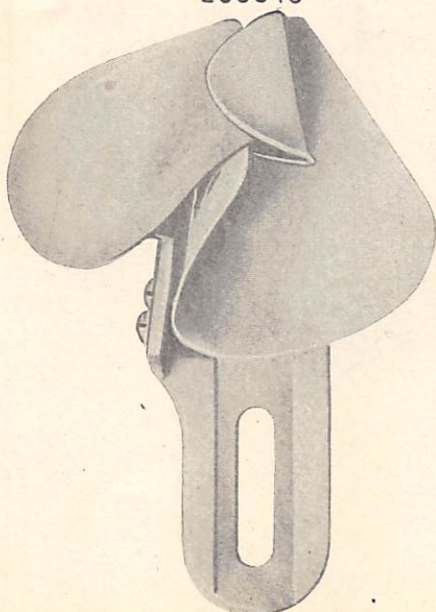
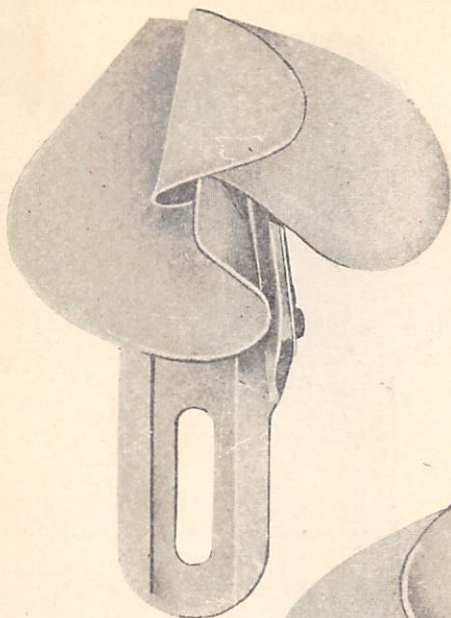
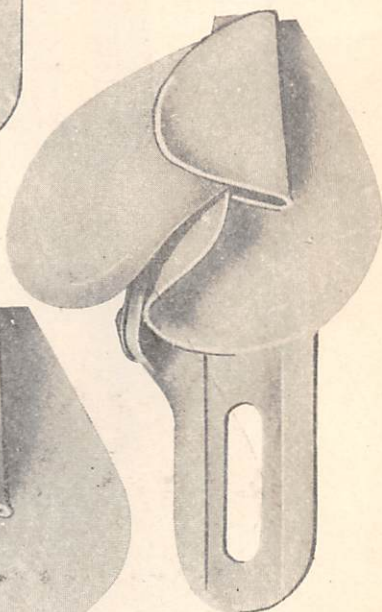


PLATE 11851 -FULL SIZE

230048



230047



230055

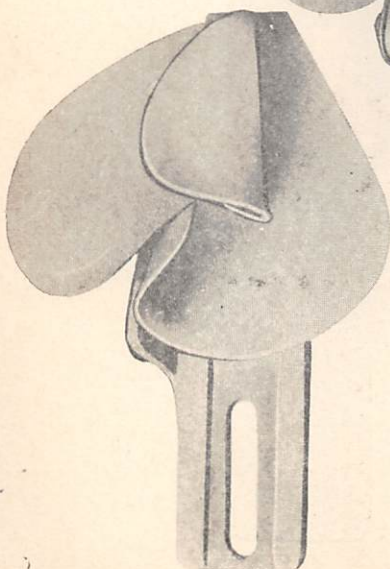
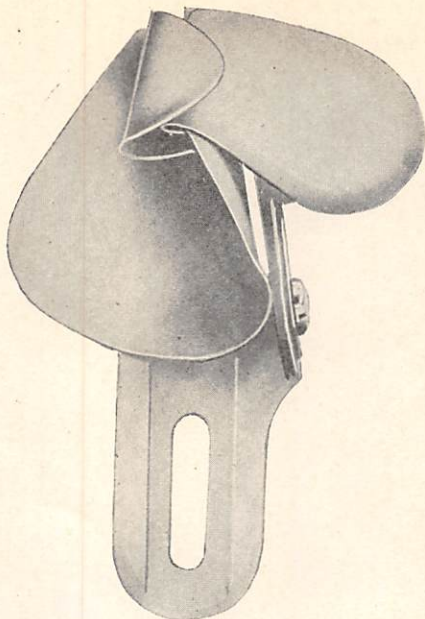




PLATE 11852 - FULL SIZE

230050



230056

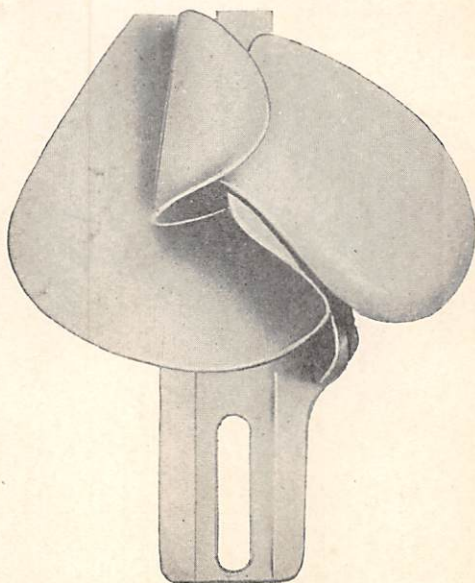
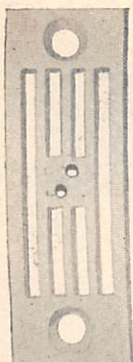
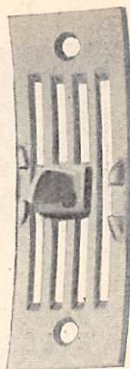


PLATE 12251—FULL SIZE

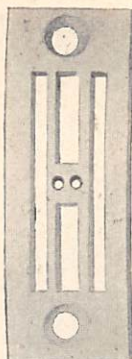
212676



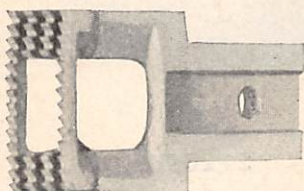
212676



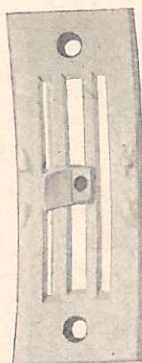
212678



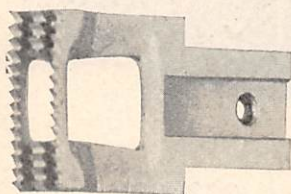
212677



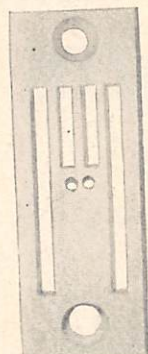
212678



212679



212680



212681

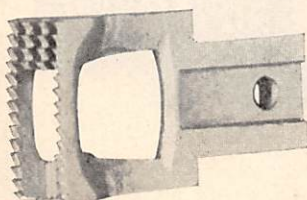
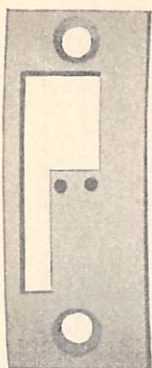
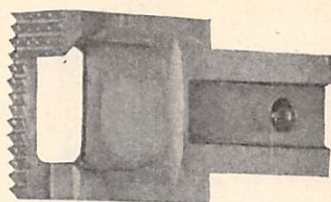


PLATE 12253—FULL SIZE

212686

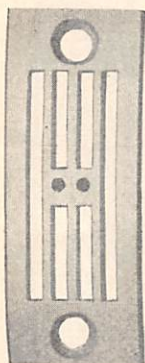


212687

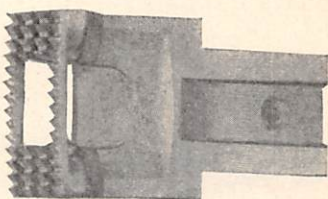


212688

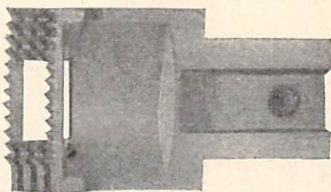
212798



212689

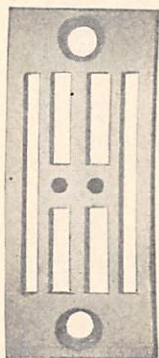


212690



212691

221507



212692

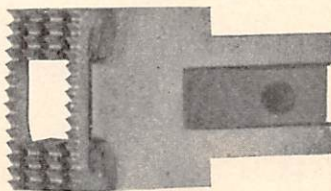
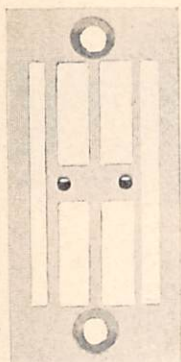


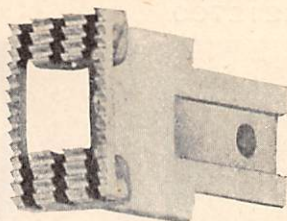


PLATE 12254—FULL SIZE

212693

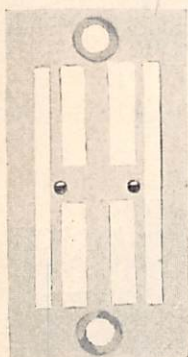


212694

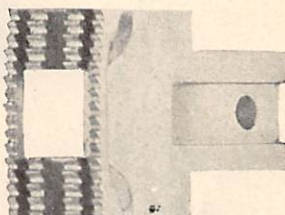


212695

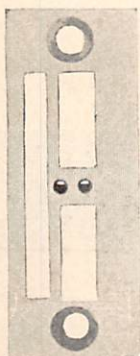
212696



212697



212698



212699

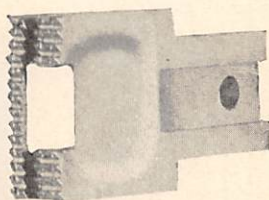
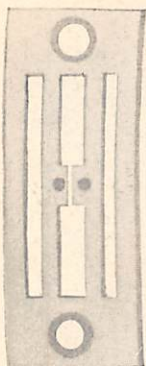
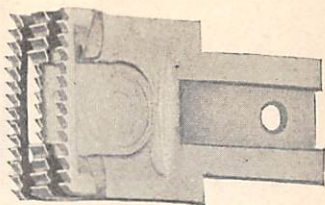


PLATE 12255—FULL SIZE

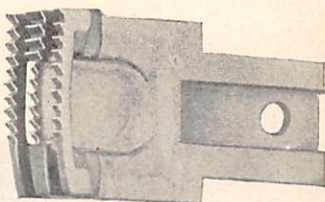
212666  
212700



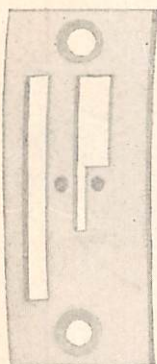
212701



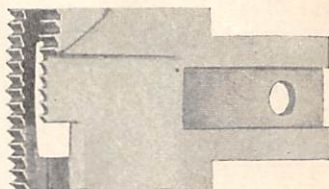
212702



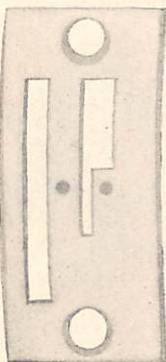
212703



212704



212705



212706

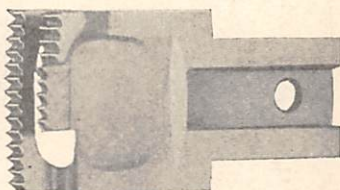
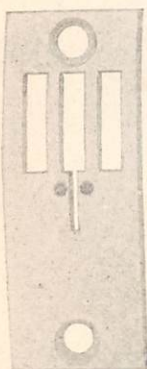
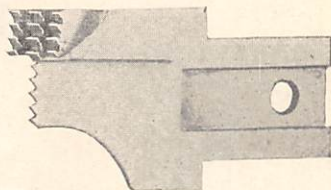


PLATE 12256—FULL SIZE

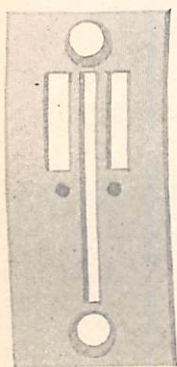
212667  
212668  
212709



212710



212711  
212712



212713

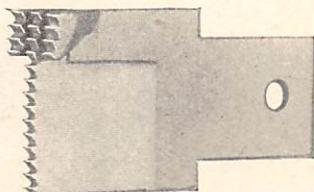
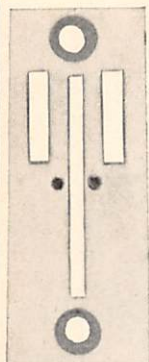




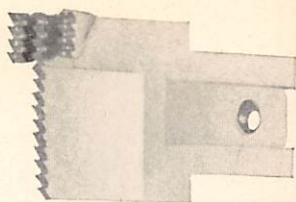
PLATE 12257—FULL SIZE

212714

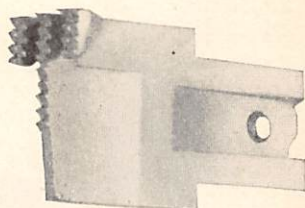
212715



212716

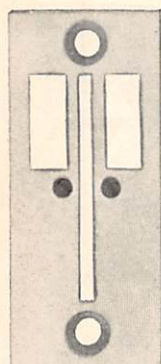


212717

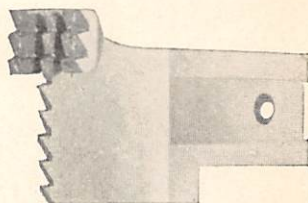


212718

212719



212720



212721

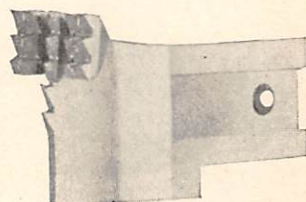
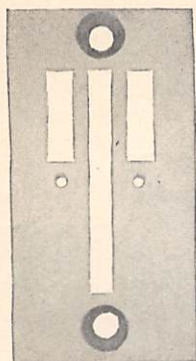


PLATE 12258—FULL SIZE

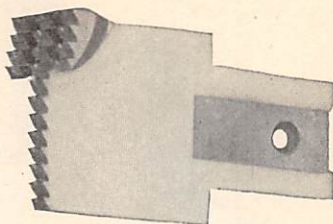
212722

212723

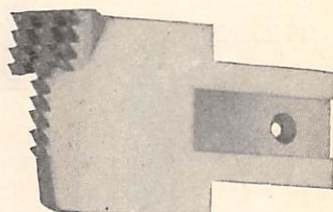
212769



212724

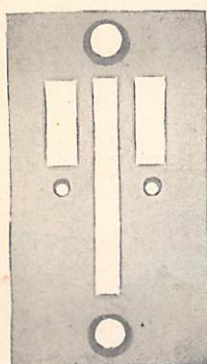


212725

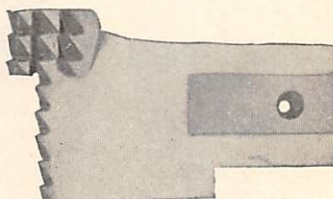


212726

212727



212728



212729

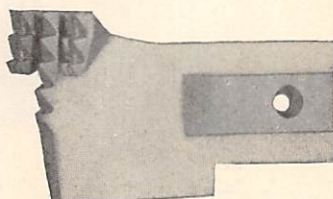
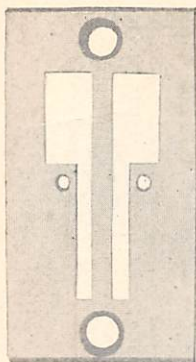
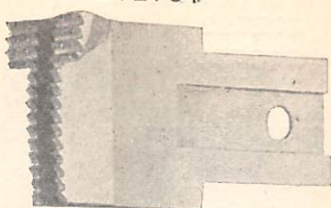


PLATE 12259—FULL SIZE

212730



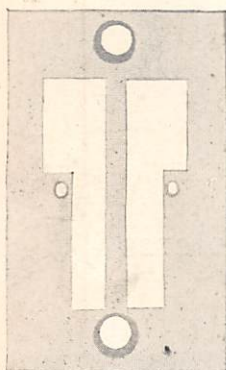
212731



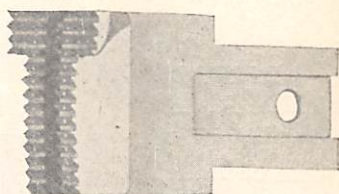
212732



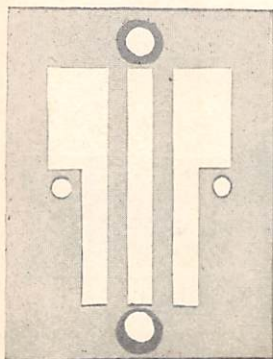
212733



212734



212735  
212736



212737

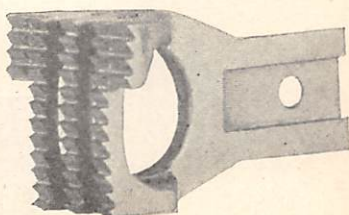
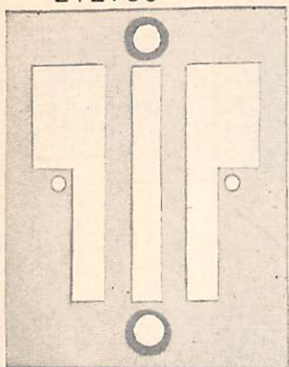


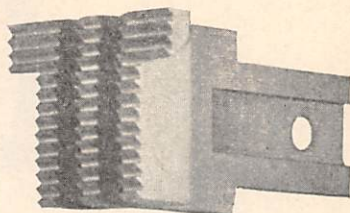


PLATE 12260—FULL SIZE

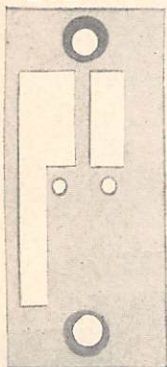
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212739



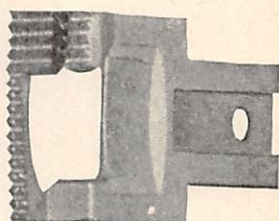
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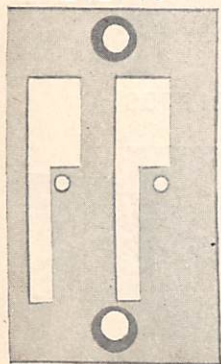
212741  
212742



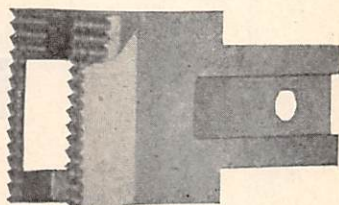
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212744  
212745

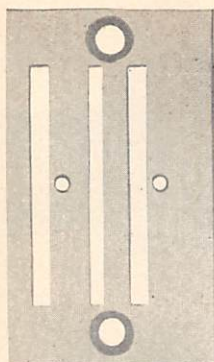


212746

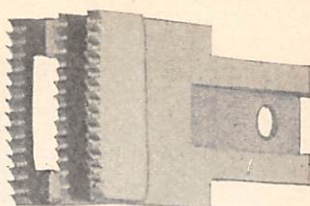


# PLATE 12261—FULL SIZE

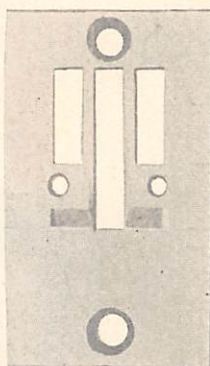
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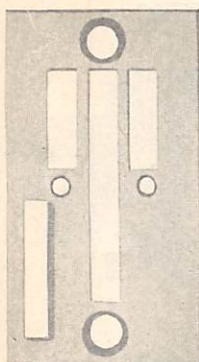
212748



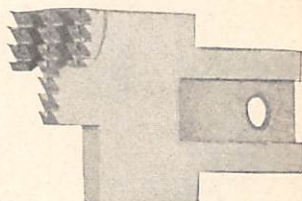
212751  
212752



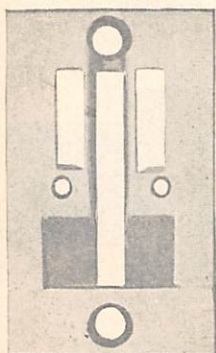
212749  
212750



212753



212754  
212755



212756

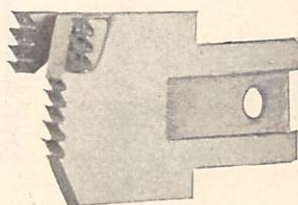
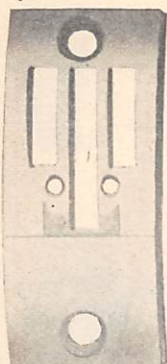


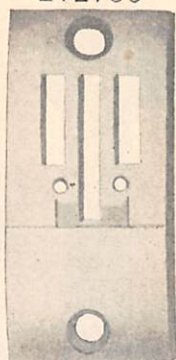
PLATE 12262—FULL SIZE

212757

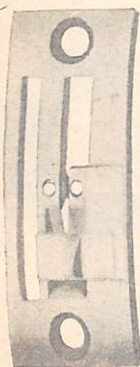
212758



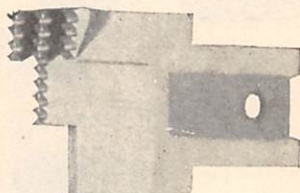
212759



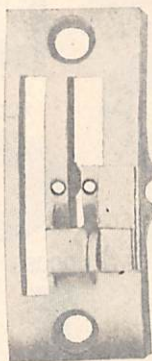
212761



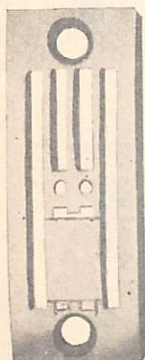
212760



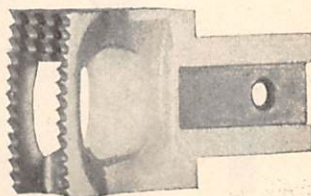
212761



212762



212763





# PLATE 12307—FULL SIZE

204248



202305



200658



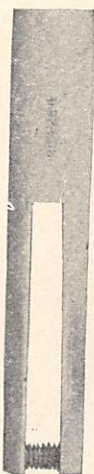
201519



204208



204254



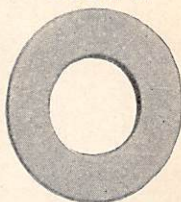
204196



204213



203172



225585



202248



201816



200006



200291



200098



204209



200078



200054



# PLATE 12309 -FULL SIZE

200319



200366



204333



200300



200368



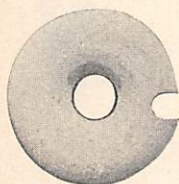
200581



200397



202402



200309



204278



204274



202075



201572



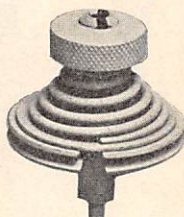
204277



200632



204272



202090



204275



202098



202092



204059



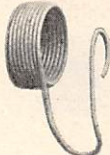
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200135



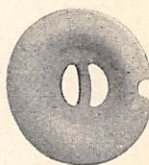
204276



202091



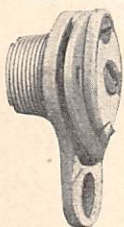
204271



202084



204280



205987



202407



204281



204279



# PLATE 12311—FULL SIZE

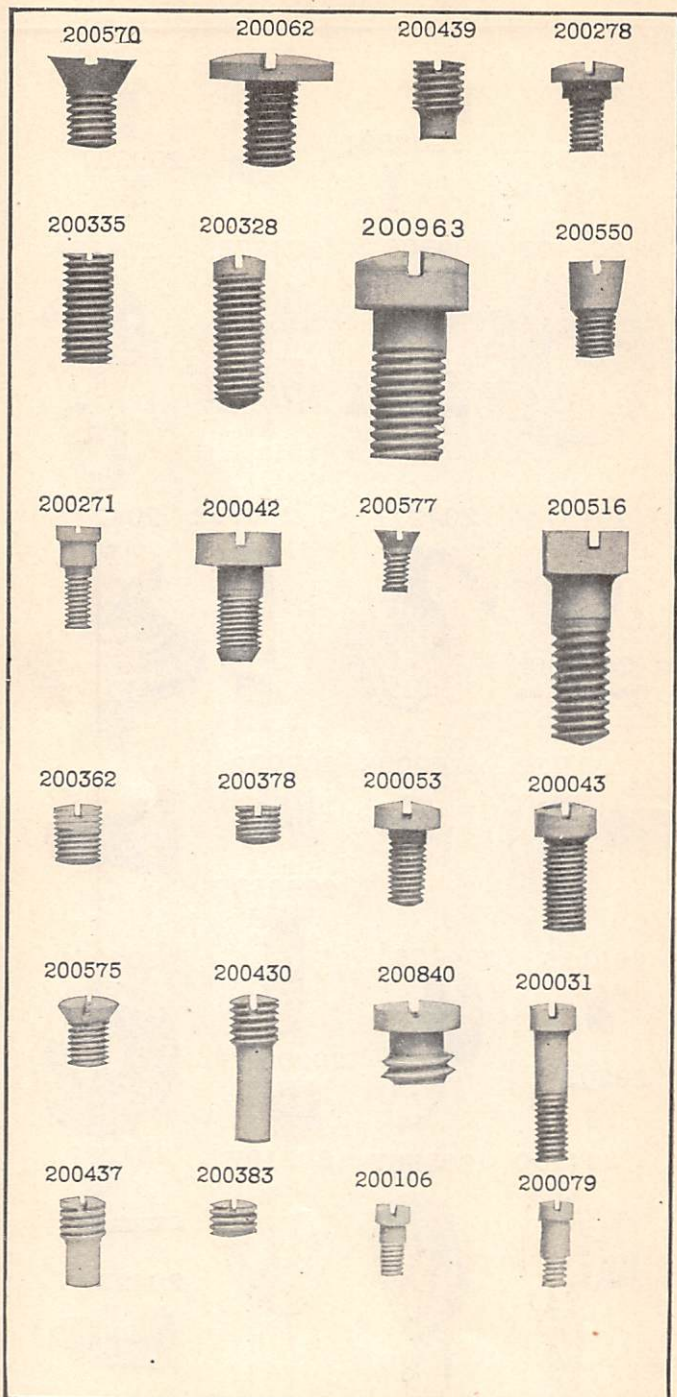




PLATE 12312 -FULL SIZE

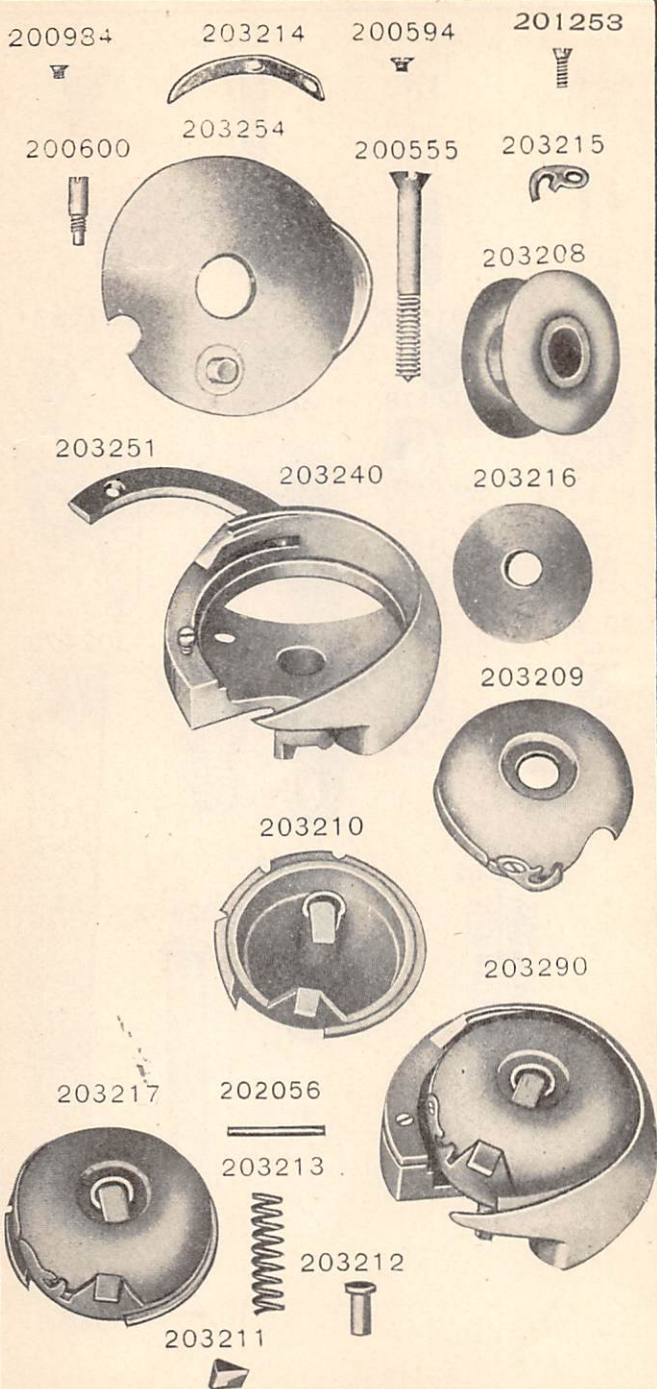


PLATE 12319 -FULL SIZE

200221



200011



200056



200299



200161



200355



201537



200380



227522

202482



202478



202477



202484



202483



200529



202472



200522



200526

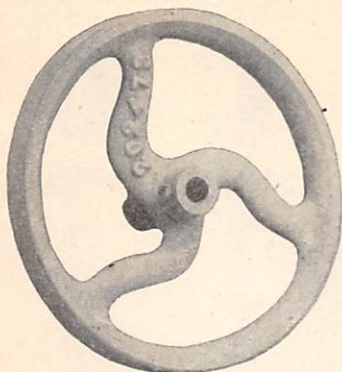


202452



PLATE 12320—ONE-HALF SIZE

202473



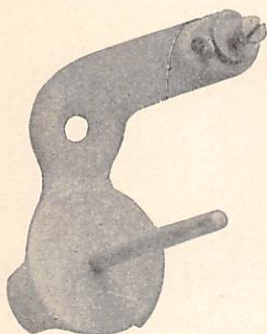
202474



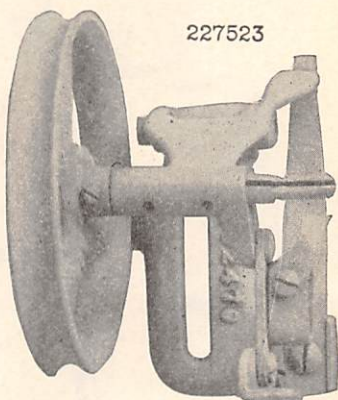
202481



202485



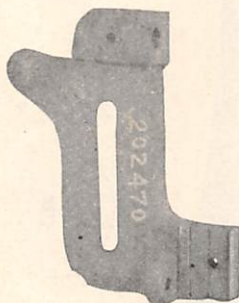
227523



202480



202470

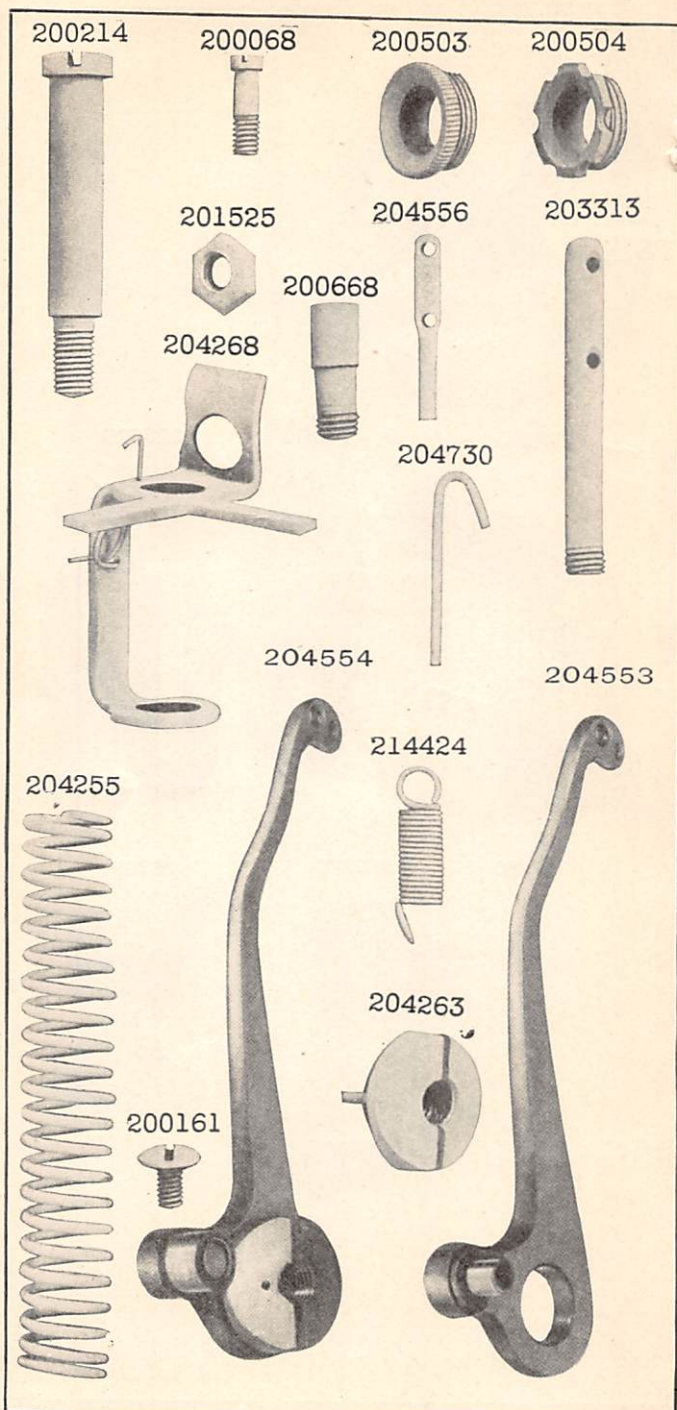


202471

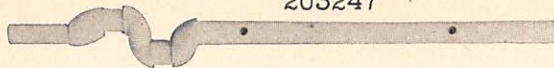




# PLATE 12331—FULL SIZE



203247



203202



204199



203306



204533



204874



204440



204870



204805

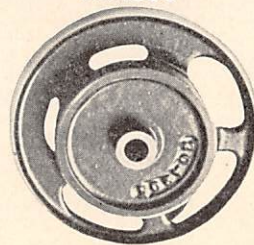


PLATE 12338—FULL SIZE

200002



200045



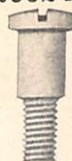
200027



200157



200243



200363



201522



201524



204326



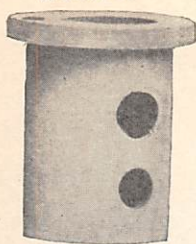
202036





PLATE 12344—FULL SIZE

203249



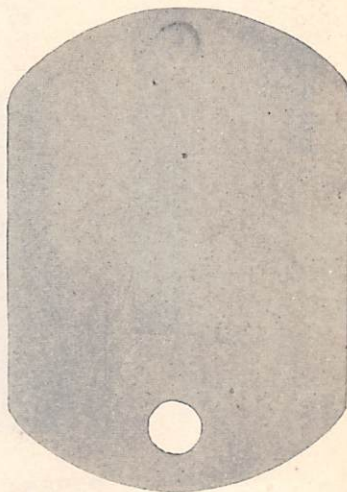
203246



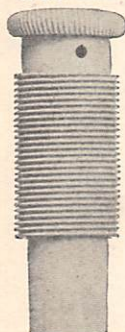
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204163



200491



203245

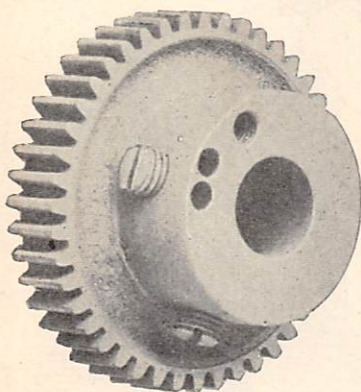


PLATE 12345—ONE-HALF SIZE

41400



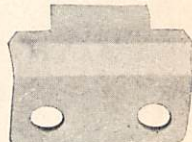
225497



225498



202258



36578

225554



36579

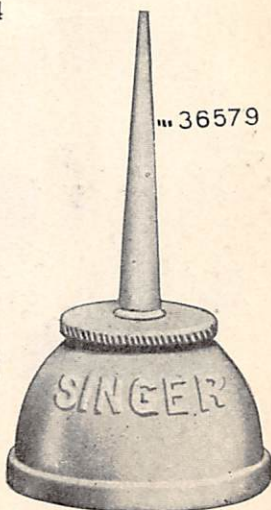


PLATE 12335—FULL SIZE

201531



200684



200113



200086



200074



200072



200393



200130



200161



204293



202126



202062



202276



204249

204252

203238



204269



203244



203250



204202



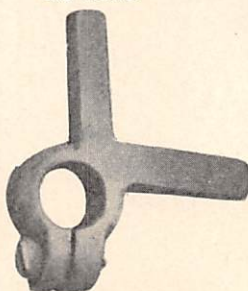
202005



203235



204253



204273





PLATE 12388—FULL SIZE

227227



202784



206628



225016



227576

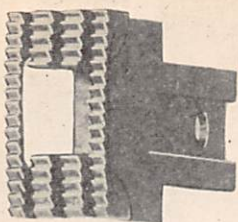


227316

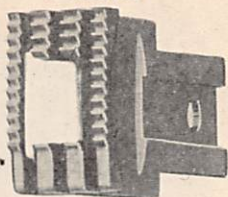


PLATE. 13323—FULL SIZE

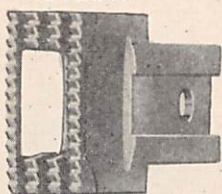
212612



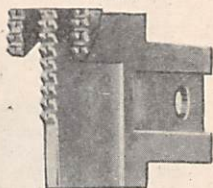
212673



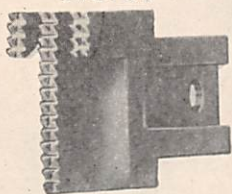
212675



212764



212766



212774

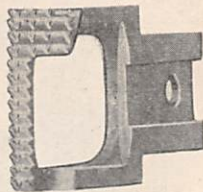
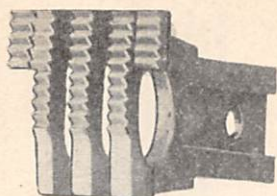
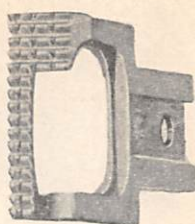


PLATE 13324—FULL SIZE

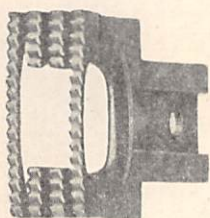
212775



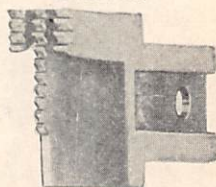
212785



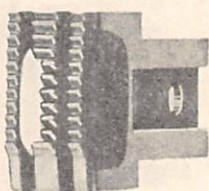
212794



212795



221539



221537

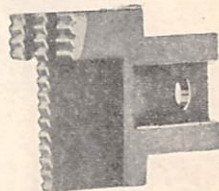


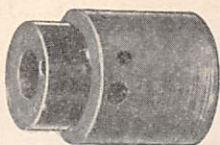


PLATE 13325—ONE-HALF SIZE

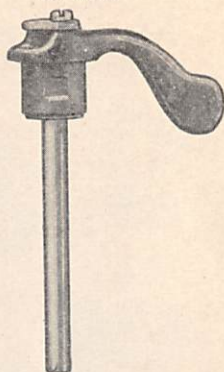
204251



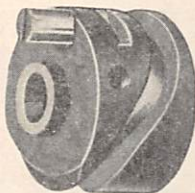
204705



204207



203268



203248



# PLATE 13326--FULL SIZE

200382



204925



200530



202302



213141



221516



200158



204248



213435



201030



200141



230795



204264



200396



204126



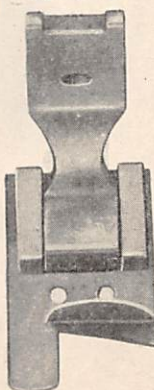
201376



202989



229549



229507



212770



# PLATE 13327—FULL SIZE

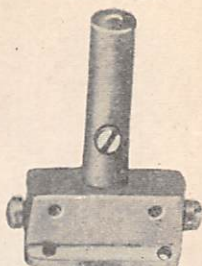
231382.



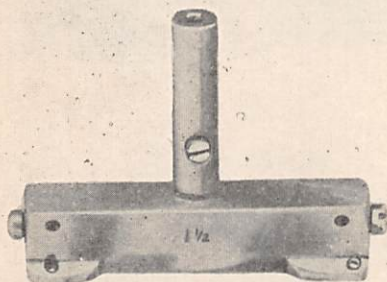
231383



231385



231386



231388



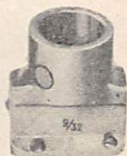
231389



203703



203704



203705



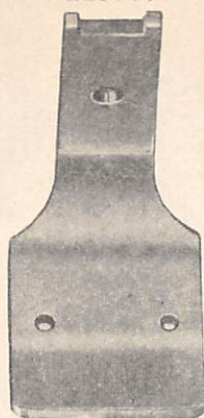


PLATE 13328—FULL SIZE

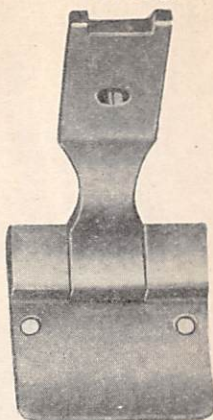
215775



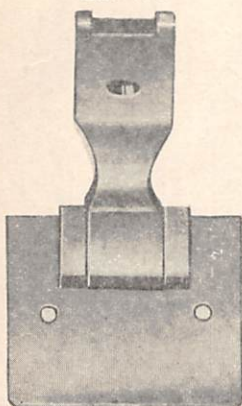
223909



229463



229465



229091



229940

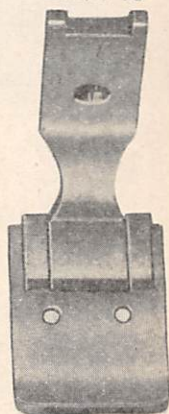


PLATE 14031—FULL SIZE

229475



229475



229477



229477



229479



229479



229471



229471



229473



229473



229481



229481

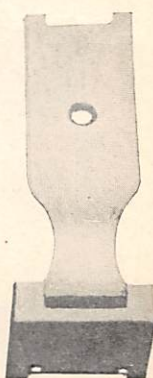
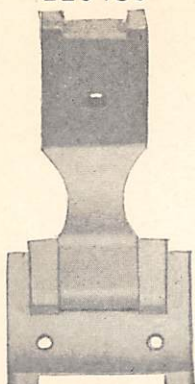
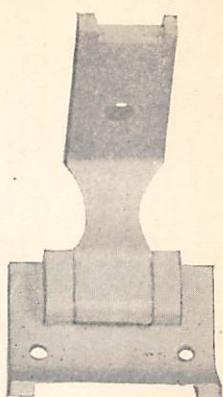


PLATE 14032—FULL SIZE

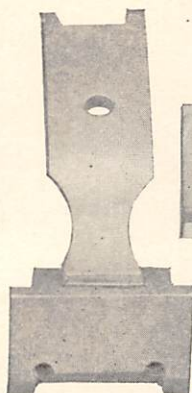
229483



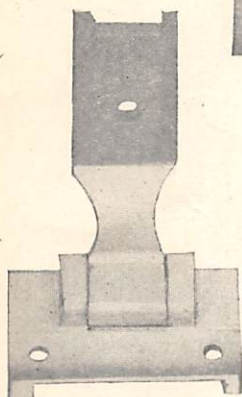
229485



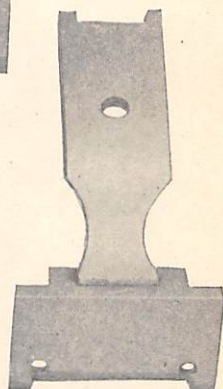
229483



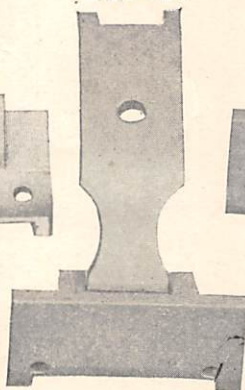
229487



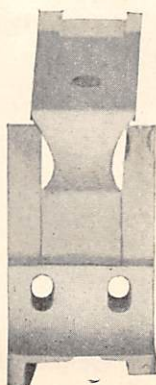
229485



229487



229491



229491

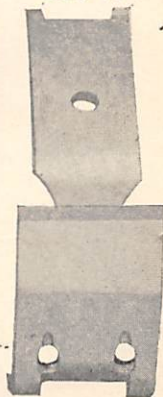
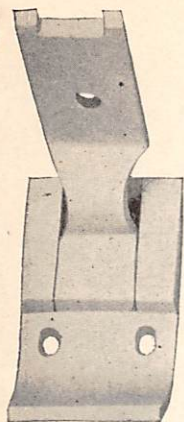


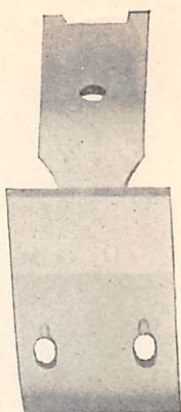


PLATE 14033—FULL SIZE

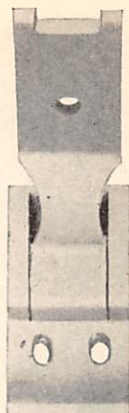
229469



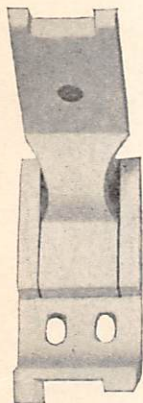
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229467



229489



229489

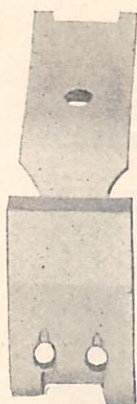
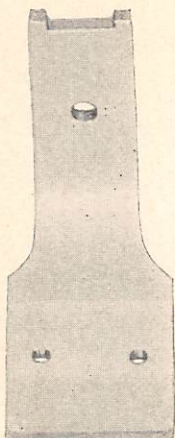
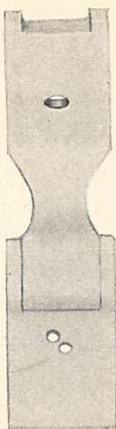


PLATE 14034-FULL SIZE

229451



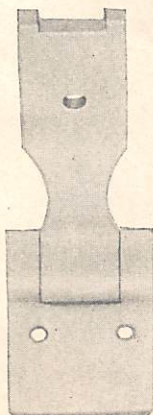
229453



229457



229459



229461

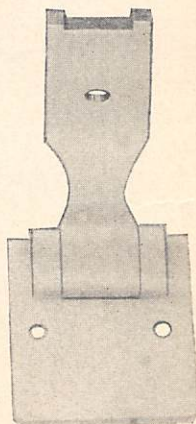
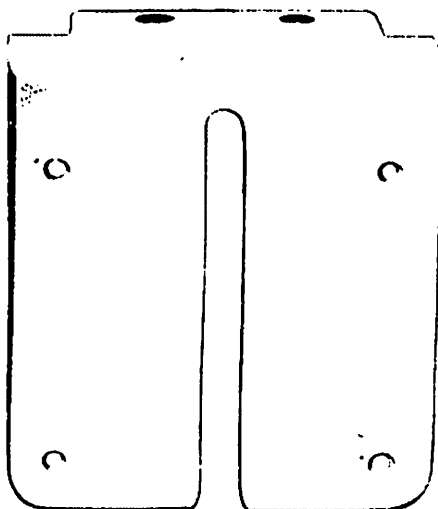


PLATE 14631 -FULL SIZE

200153



230356



200169



201561



230357



230358



230359

