

Form 18415  
February, 1930  
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# LIST OF PARTS



## MACHINES

Nos. 117-3 and 117-4

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## INSTRUCTIONS FOR ORDERING

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

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

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

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

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

- A—Hardened, Polished, Nickel Plated and Buffed
- B—Polished, Nickel Plated and Buffed
- C—Hardened Only
- D—Polished Only
- E—Soft, Not Polished
- F—Hardened and Polished
- H—Blued
- J—Nickel Plated Only
- K—Hardened and Nickel Plated
- L—Brass Plated
- M—Oxidized
- N—Japanned, Dull
- P—Japanned, Bright
- R—Merlized
- T—Copper Plated
- T. A.—Hardened, Polished, Copper and Nickel Plated and Buffed.
- T. B.—Copper and Nickel Plated and Polished.
- T. J.—Copper and Nickel Plated Only.
- T. K.—Hardened, Copper and Nickel Plated.
- T. M.—Copper Plated and Oxidized.
- T. L.—Copper and Brass Plated.
- U—Zinc Plated
- V—Silver Plated
- W—Polished and Nickel Plated
- Z—Chromium Plated
- Z. B.—Polished, Nickel Plated, Buffed and Chromium Plated
- Z. J.—Nickel and Chromium Plated.

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

In this series:

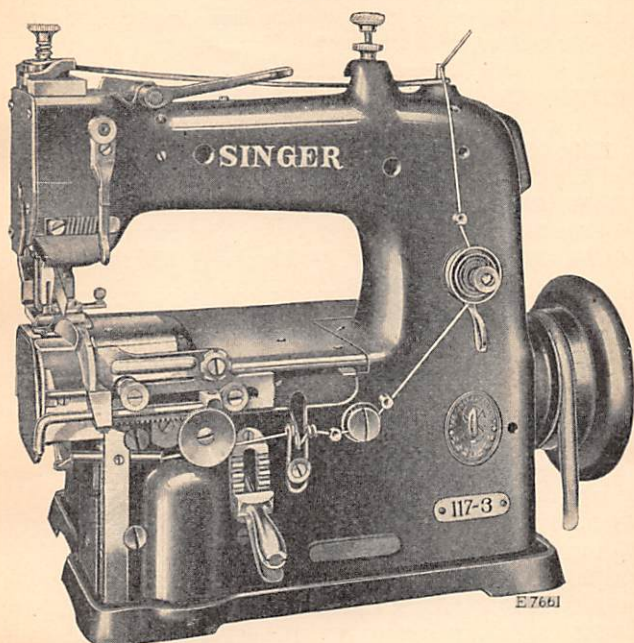
- 1 to 1500 and 50001 to 51500 are Screw Numbers.
- 1501 to 1800 and 51501 to 51800 are Nut Numbers.
- 1801 to 2000 and 51801 to 52000 are Roller Numbers.
- 2001 to 50000 and 52001 and upward are numbers of Machine Parts.

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

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



## LIST OF PARTS COMPLETE FOR



### MACHINE No. 117-3

FOR STITCHING STRAW HATS WITH A CONCEALED STITCH. ONE NEEDLE, ONE HOOK EYE NEEDLE. POSITIVE SET FOR REGULATION OF LENGTH OF STITCH. LENGTH OF STITCH  $\frac{3}{16}$  TO  $\frac{5}{8}$  INCH. THE MACHINE IS FITTED WITH A THREAD NIPPER RELEASER AND LOOP SPREADER; ALSO A HINGED COVER TO THROW BACK, FOR THE CONVENIENCE OF REACHING THE LOWER PARTS OF THE MACHINE.

SUPERSEDES 117-2 MACHINE

NO.	PLATE	NAME
*64765	—	Arm, upper and lower (solid) with 64772, two each 50012c, 64773 and four 50128e
64751	8475	Arm End Cover (back).....
219D	8494	" " " " Screw.....
64766	8475	" " " (front).....
330D	8495	" " " " Screw.....
56003	8484	" Oil Tube with 52045.....

NO.	PLATE	NAME
52045	9804	Arm Oil Tube Packing (felt).....
65914	8475	" Rotary Shaft.....
64505	8476	" " " Bushing (front).....
453C	8494	" " " " " Set Screw.....
65915	8476	Arm Rotary Shaft Bushing (intermediate) Eccentric.....
1299C	9804	Arm Rotary Shaft Bushing (intermediate) Eccentric Set Screw.....
32152	8476	Arm Rotary Shaft Collar with two 889C.
889C	8494	" " " " Set Screw.....
64507	8475	" " " Flanged Bushing (back) with 64508.....
64508	8482	Arm Rotary Shaft Flanged Bushing (back) Oil Pad (braided cotton).....
159F	8473	Arm Rotary Shaft Flanged Bushing (back) Screw.....
64509	8475	Arm Side Cover.....
219D	8494	" " " Screw.....
64510	8475	Balance Wheel, 3 in. pulley, with two 448C
448C	8494	" " Set Screw.....
64768	8475	Face Plate.....
219D	8494	" " Screw.....
64769	8475	Feed Bar.....
64770	8482	" " Carrier with 453C.....
64516	8482	" " " Hinge Pin.....
64517	8476	" " " " " Bushing.....
446C	8494	" " " " " " Set Screw.....
453C	8494	Feed Bar Carrier Hinge Pin Set Screw...
64771	8476	" " " Washer.....
64772	8498	" " Cover.....
64773	8476	" " " Hinge Plate.....
50128E	8494	" " " " " Screw.....
50012C	8495	" " " " " Screw.....
64774	8476	" " " Latch.....
92D	8495	" " " " Hinge Screw.....
64775	8476	" " " " Spring.....
217D	8494	" " " " " Screw.....
64776	8476	" " Hinge Stud.....
1467C	8494	" " " " Cap Screw.....
1520R	8495	" " " " Nut.....
19021	8476	" " " " Washer.....
64521	8476	" " Lifting Link with 624C.....
125633	—	" " " " 64521 with 836F, 1021D, 51598C, 64536, 65875, 65876, 65893, 125631 and 125632.....

NO.	PLATE	NAME
1021D	8473	Feed Bar Lifting Link Cap Screw.....
64777	8476	" " " " Guide.....
171E	8473	" " " " Screw.....
64523	8476	" " " " Hinge Stud.....
624C	8494	" " " " " " S e t Screw.....
125629	9804	Feed Bar Shim (washer).....
64778	8499	" Dog.....
64779	8499	" " .....
64783	8481	" " for edge stitching.....
65938	9800	" " Plate with two 65940, for 65941
1367E	9800	" " " Screw.....
65939	9800	" " " Holder for 65941.....
65940	9800	" " Spur for 65938 and 65942....
65941	9800	Feed Dog (coarse) 7 teeth (10½ teeth to the inch) complete, for straw hat work, Nos. 1367E, 65938 and 65939.....
65942	9800	Feed Dog Plate with two 65940, for 65944
65943	9800	" " " Holder for 65944.....
65944	9800	Feed Dog (fine) 9 teeth (14 teeth to the inch) complete, for straw hat work, Nos. 1367E, 65942 and 65943.....
64784	8476	Feed Dog Carrier.....
50382C	8473	" " " Regulating Screw.....
996C	8473	" " " Screw.....
65945	9804	" " " Washer.....
65952	9806	" " Packing .005 thick.....
65953	9806	" " " .015 thick.....
238D	9804	" " " Screw.....
50383C	8495	" " Screw.....
64787	8476	" Eccentric with two 453c.....
453C	8494	" " Set Screw.....
64788	8490	" Forked Connection with two each 50623E, 50624E and 64791.....
64789	8483	Feed Forked Connection Hinge Stud
64790	8483	" " " " " "
		Bushing (eccentric).....
1467C	8494	Feed Forked Connection Hinge Stud Cap Screw.....
1517E	8495	Feed Forked Connection Hinge Stud Nut
64791	8483	" " " Wearing Plate
50623E	8494	" " " " "
		Screw (long).....
50624E	8494	Feed Forked Connection Wearing Plate Screw (short).....
64533	8483	Feed Lifting Eccentric with two 453c...



NO.	PLATE	NAME
64792	8483	Feed Lifting Eccentric Connection with 64535 and two 896E.....
65893	—	Feed Lifting Eccentric Connection 64792 with 64533.....
*64535	—	Feed Lifting Eccentric Connection Cap
896E	8494	" " " " "
		Screw.....
64536	8483	Feed Lifting Eccentric Connection Stud
64537	8483	" " " " "
		Bushing.....
446c	8494	Feed Lifting Eccentric Connection Stud
		Bushing Set Screw.....
453c	8494	Feed Lifting Eccentric Set Screw.....
64793	8482	" Regulator with 1253c, 2049 and 65801
64794	8483	" " Connecting Link.....
50625c	8495	" " " " Hinge
		Screw.....
1636E	8495	Feed Regulator Connecting Link Hinge
		Screw Nut.....
64795	8483	Feed Regulator Connecting Link Hinge
		Screw Washer.....
64796	8483	Feed Regulator Handle.....
2532	8483	" " " Position Pin....
64797	8483	" " " " Plate
		with 125630.....
399w	8495	Feed Regulator Handle Position Plate
		Screw.....
125630	9806	Feed Regulator Handle Position Plate
		Thread Guide.....
64798	8483	Feed Regulator Handle Releasing Lever
		with 223D.....
64799	8483	Feed Regulator Handle Releasing Lever
		Hinge Pin.....
223D	9804	Feed Regulator Handle Releasing Lever
		Hinge Pin Set Screw.....
65913	8483	Feed Regulator Handle Spring.....
64800	8483	" " " Stud with 2532..
1253c	8494	" " " " Set Screw..
50626c	8495	" " Hinge Screw.....
1518E	8495	" " " " Nut.....
2049	8483	" " Pin.....
65801	8484	" " Shaft.....
65802	8484	" " Shaft Bushing.....
446c	8494	" " " " Set Screw
1029D	8494	" " " Cap Screw.....
65803	8484	" " Stop.....
690D	8473	" " " Screw.....



NO.	PLATE	NAME
1627D	8495	Feed Regulator Stop Screw Nut.....
65909	8484	Guide.....
64717	8484	" Holder.....
217D	8494	" Screw.....
65910	—	Guide, for edge stitching, Nos. 64717, 65909 and two 217D.....
117x7	—	Hook.....
65804	8484	" Guard.....
175E	8473	" " Screw.....
65984	9804	Loop Spreader, for straw hats.....
65986	9806	" " Driving Lever.....
125626	9804	" " " " Shim.....
65987	9804	" " and Driving Lever Holder
65988	9804	" " " " " "
		Hinge Pin.....
*125627	—	Loop Spreader and Driving Lever Holder Hinge Pin Block.....
460C	8494	Loop Spreader and Driving Lever Holder Hinge Pin Set Screw.....
50117D	9804	Loop Spreader Driving Lever Screw....
51875	9804	" " " " Roller and Stud.....
223D	9804	Loop Spreader Screw.....
65805	8484	Looper.....
337D	8495	" Adjusting Screw.....
64550	8484	" Carrier with 50014c and 50311c
64551	8484	" " Connecting Stud.....
64552	8484	" " " " Pin.....
50014C	8494	" " " " " Set Screw.....
65806	8482	Looper Carrier Frame with 453c, 65807 and two 456c.....
65886	—	Looper Carrier Frame complete, Nos. 193D, 208D, 337D, 874F, 64550 to 64554, 64668, 64670, 64671, 64674, 65804 to 65806, 65820, 65835, 65868 and two each 175E and 64675.....
64616	8484	Looper Carrier Frame Connecting Link..
65807	8484	" " " Cushion (rawhide)
66000	9803	" " " Spring (flat).....
65808	8485	" " " " Lifting Lever.....
2273	8485	Looper Carrier Frame Spring Lever Pin..
64720	8485	" " " " " Shaft
65809	8485	" " " " " "
		Crank with 443c and 50150c.....

NO.	PLATE	NAME
443c	8494	Looper Carrier Frame Spring Lifting Lever Shaft Crank Set Screw (long).....
50150c	9804	Looper Carrier Frame Spring Lifting Lever Shaft Crank Set Screw (short).....
65810	8485	Looper Carrier Frame Spring Lifting Lever Shaft Crank Spring.....
175E	8473	Looper Carrier Frame Spring Lifting Lever Shaft Crank Spring Screw.....
65811	8485	Looper Carrier Frame Spring Position Plate
217D	8494	" " " " " "
		Screw.....
65812	8485	Looper Carrier Frame Spring Steady Pin.
64553	8485	" " Guide.....
193D	8473	" " " Screw.....
64554	8485	" " Hinge Stud.....
453C	8494	" " " " Set Screw....
125637	9804	" Eccentric.....
65814	8485	" " Body with 448c and two 129E.....
129E	8473	Looper Eccentric Body Set Screw.....
125638	9804	" " Connection with 453c, 1012c and 64558.....
1012c	8495	Looper Eccentric Connection Adjusting Screw.....
64558	8485	Looper Eccentric Connection Gib.....
125639	9804	" " " Pin.....
453C	8494	" " " " Set Screw
64560	8485	" " Pin.....
448C	8494	" " " Set Screw.....
65816	8482	" Rock Shaft.....
64562	8486	" " " Bushing (back).....
430C	8494	" " " " " Set Screw.....
64710	8486	Looper Rock Shaft Bushing (front).....
435C	8494	" " " " " Set Screw.....
64563	8486	Looper Rock Shaft Collar with 1133c....
1133C	8494	" " " " Set Screw.....
65817	8482	" " " Connecting Rod with 65818 and two 896E.....
65895	—	Looper Rock Shaft Connecting Rod 65817 with 64560, 64566, 65814, 65819, 125637 and 125639.....
*65818	—	Looper Rock Shaft Connecting Rod Cap
896E	8494	" " " " " "
		Screw.....

NO.	PLATE	NAME
64566	8486	Looper Rock Shaft Connecting Rod Hinge Stud.....
453c	8494	Looper Rock Shaft Connecting Rod Hinge Stud Set Screw.....
65819	8486	Looper Rock Shaft Crank (back) with 160E and 453c.....
160E	8473	Looper Rock Shaft Crank (back) Clamping Screw.....
65820	8486	Looper Rock Shaft Crank (front) with 453c.....
2049	8483	Looper Rock Shaft Crank (front) Pin
453c	8494	" " " " " Set Screw.....
874F	8473	Looper Screw.....
65990	9803	Needle Bar with 1259c.....
65991	—	Needle Bar complete, Nos. 65990 and 125628.....
64570	8486	Needle Bar Connecting Link.....
65823	8486	" " " " Slide Block
64573	8482	" " Driving Lever.....
65887	—	Needle Bar Driving Lever complete, Nos. 49174, 50258E, 64573, 64734, 65823 and two 1607E.....
50258E	8494	Needle Bar Driving Lever Adjusting Screw
1607E	8495	" " " " " " Nut.....
64574	8486	Needle Bar Driving Lever Hinge Stud with 1230F.....
65983	9804	Needle Bar Driving Lever Hinge Stud Bushing.....
1230F	8494	Needle Bar Driving Lever Hinge Stud Oil Hole Plug Screw.....
446c	8494	Needle Bar Driving Lever Hinge Stud Set Screw.....
49174	8493	Needle Bar Driving Lever Lubricating Wick.....
64734	8493	Needle Bar Driving Lever Lubricating Wick Retaining Pin.....
65824	8486	Needle Bar Eccentric with two 453c.....
64576	8487	" " " Connection with 64577 and two 896E.....
*64577	—	Needle Bar Eccentric Connection Cap
896E	8494	" " " " " Screw.....
453c	8494	Needle Bar Eccentric Set Screw.....
65992	9803	" " Guide with 460c.....
1029F	8494	" " " Adjusting Screw.....



NO.	PLATE	NAME
129D	8473	Needle Bar Guide Screw.....
*65825	—	“ “ Regulating Pitman, Nos. 64582, 64586, 64587 and 65827.....
65826	8487	Needle Bar Regulating Pitman complete, Nos. 64588, 65825 and two 5923.....
*65827	—	Needle Bar Regulating Pitman (lower)
*64582	—	“ “ “ “ (upper)
64554	8485	“ “ “ “ “
		Hinge Stud.....
446c	8494	Needle Bar Regulating Pitman (upper) Hinge Stud Set Screw.....
65828	8487	Needle Bar Regulating Pitman Bell Crank with 448c.....
65829	—	Needle Bar Regulating Pitman Bell Crank complete, Nos. 65828, two 50627c and four each 50438D and 65830.....
50627c	8495	Needle Bar Regulating Pitman Bell Crank Ball Screw Stud.....
65830	8487	Needle Bar Regulating Pitman Bell Crank Ball Screw Stud Bearing.....
50438D	8494	Needle Bar Regulating Pitman Bell Crank Ball Screw Stud Bearing Position Screw
65831	8487	Needle Bar Regulating Pitman Bell Crank Connecting Link.....
64554	8485	Needle Bar Regulating Pitman Bell Crank Connecting Link Hinge Stud.....
448c	8494	Needle Bar Regulating Pitman Bell Crank Connecting Link Hinge Stud Set Screw
64585	8487	Needle Bar Regulating Pitman Bell Crank Hinge Pin.....
448c	8494	Needle Bar Regulating Pitman Bell Crank Hinge Pin Set Screw.....
*64586	—	Needle Bar Regulating Pitman Connect- ing Pin.....
64587	8487	Needle Bar Regulating Pitman Connect- ing Pin Rivet.....
64588	8487	Needle Bar Regulating Pitman Spring
5923	8487	“ “ “ “ “
		Pin.....
64589	8482	Needle Bar Regulating Shaft.....
64590	8487	“ “ “ “ Bushing (back).....
446c	8494	Needle Bar Regulating Shaft Bushing (back) Set Screw.....
64517	8476	Needle Bar Regulating Shaft Bushing (front).....



NO.	PLATE	NAME
446c	8494	Needle Bar Regulating Shaft Bushing (front) Set Screw.....
24833	8487	Needle Bar Regulating Shaft Collar with 1019c.....
1019c	8494	Needle Bar Regulating Shaft Collar Set Screw.....
64591	8488	Needle Bar Regulating Shaft Crank (back) with three 448c.....
448c	8494	Needle Bar Regulating Shaft Crank (back) Set Screw.....
64592	8488	Needle Bar Regulating Shaft Crank (front) with two 448c.....
64593	8488	Needle Bar Regulating Shaft Crank (front) Connection with 50380c.....
212D	8494	Needle Bar Regulating Shaft Crank (front) Connection Cap Screw.....
64594	8488	Needle Bar Regulating Shaft Crank (front) Connection Hinge Stud.....
50380c	8494	Needle Bar Regulating Shaft Crank (front) Connection Hinge Stud Set Screw.....
448c	8494	Needle Bar Regulating Shaft Crank (front) Set Screw.....
65927	9804	Needle Clamp.....
125628	—	Needle Clamp complete, Nos. 208D, 50362D, 50429c, 50558c, 65927, 65929, 65930, 65933, 65934 and 65993.....
50429c	8494	Needle Clamp Adjusting Screw.....
65929	9805	" " Gib (.015 thick).....
65930	9805	" " " (.035 thick).....
65933	9805	" " " Pin.....
65934	9805	" " Plate.....
208D	8494	" " " Screw.....
50558c	8495	" " " Screw.....
1259c	8494	" " " Set Screw.....
65835	8488	" Guard.....
175E	8473	" " " Screw.....
50385c	8494	" Stop Screw.....
65993	9805	" " " Bracket with 50385c and two 51875.....
50362D	9804	Needle Stop Screw Bracket Screw.....
65838	8488	Plait Guide (inside edge) Lock Stud with 13090.....
50628w	8494	Plait Guide (inside edge) Lock Stud Cap Screw.....
13090	8488	Plait Guide (inside edge) Lock Stud Position Pin.....

NO.	PLATE	NAME
1779J	8488	Plait Guide (inside edge) Lock Stud Thumb Nut.....
65946	—	Plait Guide (inside edge) Plate.....
65840	—	" " " " " Rod.....
65947	9805	" " " " Nos. 65840 and 65946.....
65841	8489	Plait Guide (lower) with 202D.....
1467D	8494	" " " Adjusting Screw.....
64604	—	Plait Guide (stationary) Nos. 64605 and 64606.....
64605	8489	Plait Guide (stationary) Bracket with 465C
64606	8489	" " " Rod, for fine braid
65842	8489	" " " " " medium braid.....
65843	8489	Plait Guide (stationary) Rod, for coarse braid.....
465C	8494	Plait Guide (stationary) Rod Set Screw for 64605.....
202D	8494	Plait Guide (stationary) Rod Set Screw for 65841.....
64607	8489	Plait Guide (upper).....
32262	8489	" " " Friction Washer.....
89W	8495	" " " Hinge Screw.....
65844	8489	" " " Holder with 54705..
64609	8489	" " " Lock Stud.....
32240	8489	" " " " " Spring
50117W	8494	" " " " " " Screw.....
208W	8494	Plait Guide (upper) Screw.....
54705	8489	" " " Steady Pin.....
65845	—	Plait Guide complete, Nos. 89W, 208W, 1779J, 32240, 32262, 50117W, 50628W, 64607, 64609, 65838, 65841, 65844 and 65947.....
65846	8489	Plait Guide Block.....
219D	8494	" " " Screw.....
19054	8489	" " Friction Washer.....
64614	8473	" " Regulating Pinion.....
50386F	8473	" " " " Screw.....
50387F	8473	" " Screw.....
65847	8482	Presser Bar with 64664.....
64618	8488	" " Adjusting Pin.....
446C	8494	" " " " Set Screw.....
65848	8488	" " Lifter (side of arm).....
64622	8488	" " " " " " Hinge Pin.....

NO.	PLATE	NAME					
64623	8488	Presser Bar Lifter (side of arm)	Shaft				
64624	8488	" " " " " "	"				
		Crank with 735c.....					
2269	8488	Presser Bar Lifter (side of arm)	Shaft				
		Crank Pin.....					
735c	8494	Presser Bar Lifter (side of arm)	Shaft				
		Crank Set Screw.....					
64625	8488	Presser Bar Lifter (side of arm)	Spring				
208D	8494	" " " " " "	"				
		Screw.....					
64626	8488	Presser Bar Lifter (side of arm)	Stop				
		Bracket.....					
159D	8473	Presser Bar Lifter (side of arm)	Stop				
		Bracket Screw.....					
64627	8490	Presser Bar Lifting Shaft.....					
64628	8486	" " " " Bushing.....					
453c	8494	" " " " " Set					
		Screw.....					
*65849	8491	Presser Bar Lifting Shaft Crank (back)					
		with 446c and 448c.....					
898c	8494	Presser Bar Lifting Shaft Crank (back)					
		Adjusting Screw.....					
*65850	8491	Presser Bar Lifting Shaft Crank (back)					
		Connection with 446c.....					
64631	8491	Presser Bar Lifting Shaft Crank (back)					
		Extension with 453c.....					
453c	8494	Presser Bar Lifting Shaft Crank (back)					
		Extension Set Screw.....					
446c	8494	Presser Bar Lifting Shaft Crank (back)					
		Set Screw (long).....					
448c	8494	Presser Bar Lifting Shaft Crank (back)					
		Set Screw (short).....					
65851	8491	Presser Bar Lifting Shaft Crank (front)					
		with 1390E.....					
1390E	8495	Presser Bar Lifting Shaft Crank (front)					
		Set Screw.....					
65907	8491	Presser Bar Tipper.....					
50649c	8494	" " " Adjusting Screw....					
50629c	8495	" " " Screw Stud.....					
1712c	8495	" " " " " Thumb					
		Nut.....					
65908	8491	Presser Bar Tipper Spring.....					
65954	—	" Foot Guide for 65962.....					
65955	—	" " " " 65963.....					
65956	—	" " " " 65964.....					
65957	—	" " " " 65965.....					
64641	—	" " " " 65862.....					



NO.	PLATE	NAME
64642	—	Presser Foot Guide for 65863.....
64643	—	“ “ “ “ 65864 and 65865..
64644	—	“ “ “ Adjusting Lever with 19045 and 19046.....
5480	8491	Presser Foot Guide Adjusting Lever Friction Washer.....
19045	8491	Presser Foot Guide Adjusting Lever Handle.....
19046	8491	Presser Foot Guide Adjusting Lever Pin.
50388c	8473	“ “ “ “ “ Screw
65958	—	“ “ Plate for 65962.....
65959	—	“ “ “ “ 65963.....
65960	—	“ “ “ “ 65964.....
65961	—	“ “ “ “ 65965.....
65973	—	“ “ “ “ 65978.....
65974	—	“ “ “ “ 65979.....
65975	—	“ “ “ “ 65980.....
65976	—	“ “ “ “ 65981.....
64722	—	“ “ “ “ 65866.....
1472R	8495	“ “ “ Screw.....
65856	—	“ “ Shank for 65962 to 65965...
65911	—	“ “ “ “ 65866.....
65977	—	“ “ “ “ 65978 to 65981...
65962	9801	Presser Foot complete, for chip fine milan, Nos. 5480, 50388c, 64644, 65856, 65954, 65958 and two 1472R.....
65963	9801	Presser Foot complete, for medium milan, Nos. 5480, 50388c, 64644, 65856, 65955, 65959 and two 1472R.....
65964	9801	Presser Foot complete, for fine canton, Nos. 5480, 50388c, 64644, 65856, 65956, 65960 and two 1472R.....
65965	9801	Presser Foot complete, for canton, Nos. 5480, 50388c, 64644, 65856, 65957, 65961 and two 1472R.....
65978	9802	Presser Foot complete, for whole straw and mackinaw, Nos. 5480, 50388c, 64641, 64644, 65973, 65977 and two 1472R....
65979	9802	Presser Foot complete, for rough and ready, Nos. 5480, 50388c, 64642, 64644, 65974, 65977 and two 1472R.....
65980	9802	Presser Foot complete, for coarse braid, Nos. 5480, 50388c, 64643, 64644, 65975, 65977 and two 1472R.....
65981	9802	Presser Foot complete, for double cord edge, Nos. 5480, 50388c, 64643, 64644, 65976, 65977 and two 1472R.....



## PARTS FOR MACHINE No. 117-3

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NO.	PLATE	NAME
65866	8481	Presser Foot complete for 64783, Nos. 64722, 65911 and two 1472R.....
64664	8489	Presser Foot Position Pin.....
914F	8473	" " Screw.....
574w	8473	Pressure Regulating Thumb Screw.....
1539w	8495	" " " " Lock Nut.....
32191	8491	Tension Disc.....
1712c	8495	" Regulating Thumb Nut.....
32192	8491	" Regulator with 32193.....
32193	8491	" " Bushing.....
32194	8491	" " Friction Spring.....
32195	8491	" " Plate.....
393D	8495	" " " Screw.....
65867	8491	" Releasing Disc.....
54515	8491	" " Pin.....
50630c	8491	" Screw Stud.....
51808	8491	" " " Roller.....
133D	8494	" " " Set Screw.....
64754	8491	" Spring.....
22430	8491	" Thread Eyelet.....
65868	8492	Thread Carrier.....
64668	8492	" " Clamping Plate.....
64669	8492	" " " " Position Pin.....
208D	8494	Thread Carrier Clamping Plate Screw...
64670	8492	" " Holder with 202D and 64669.....
202D	8494	Thread Carrier Holder Clamping Screw..
64671	8492	Thread Carrier Pitman complete, Nos. 1550J, 1682J, 52869, 52870 and 64673.
64672	8492	Thread Carrier Pitman Ball Stud (lower)
460C	8494	" " " " " " " " Set Screw.....
52863	8492	Thread Carrier Pitman Ball Stud (upper)
50311c	8494	" " " " " " " " Set Screw.....
*52864	—	Thread Carrier Pitman Cap (lower).....
208E	8494	" " " " " " " " Screw
*52865	—	" " " " " " (upper).....
208E	8494	" " " " " " " " Screw
*52866	—	" " " " " " End Bearing (lower).....
*52867	—	Thread Carrier Pitman End Bearing (upper).....
64673	—	Thread Carrier Pitman Head (lower) Nos. 52864, 52866, 64672 and two 208E....

NO.	PLATE	NAME
53226	—	Thread Carrier Pitman Head (upper) Nos. 52865, 52867 and two 208E.....
52869	—	Thread Carrier Pitman Head (upper) 53226 with 52863.....
52870	8492	Thread Carrier Pitman Rod.....
1682J	8492	" " " " Nut (lower).
1550J	8492	" " " " " (upper)
64674	8492	" " Rock Shaft with 460c....
64675	8492	" " " " Centre.....
456c	8494	" " " " " S e t Screw.....
64677	8492	Thread Nipper Body.....
64678	8492	" " " Collar.....
156F	8473	" " " Screw.....
65923	9805	" " Cam with two 453c.....
453c	8494	" " " Set Screw.....
64676	8492	" " Eyelet.....
65869	8490	" " Regulator a n d Tension Releaser.....
230w	8494	Thread Nipper Regulator and Tension Releaser Screw.....
65968	9806	Thread Nipper Releaser with 65970.....
65969	9805	" " " Crank with 161c
161c	9805	" " " Clamping Screw.....
1989	9805	Thread Nipper Releaser Roller.....
12329	9805	" " " Spring.....
65970	9806	" " " Stud....
65971	9806	" " " Stop Lever....
168c	9806	" " " " " Screw
51008A	9806	" " " Screw.....
65924	9806	" " " Bushing.....
124088	9806	" " " Spring....
65925	9806	" " Stud.....
65972	—	" " " 65925 with 1989, 51140F, 51141F and 65926.....
51140F	9806	Thread Nipper Stud Position Screw....
65926	9806	" " " Roller.....
51141F	9806	" " " " " Screw.....
65982	—	Thread Nipper complete, Nos. 51008A, 65923, 65924, 65972 and 124088.....
65870	8492	Thread Take-up (back).....
65871	8492	" " " " Holder with 624c
65872	8492	" " " " " Adjusting Plate with 51869.....
51869	—	Thread Take-up (back) Holder Adjusting Plate Roller and Stud.....

NO. PLATE		NAME	
898c	8494	Thread Take-up (back) Holder Adjusting Plate Screw.....	
19044	8492	Thread Take-up (back) Holder Adjusting Plate Screw Washer.....	
624c	8494	Thread Take-up (back) Set Screw.....	
65994	9806	" " " Staple.....	
1319w	8495	" " " " S c r e w	
64698	8493	" " " " "	
		Washer.....	
65873	8493	Thread Take-up (front).....	
125631	9806	" " " Arm with 185d..	
65875	8493	" " " " Connecting Link.....	
836f	8495	Thread Take-up (front) Arm Connecting Link Hinge Screw.....	
65876	8493	Thread Take-up (front) Arm Hinge Stud (long).....	
457c	8494	Thread Take-up (front) Arm Hinge Stud (long) Set Screw.....	
125632	9806	Thread Take-up (front) Arm Hinge Stud (short).....	
51598c	9806	Thread Take-up (front) Arm Hinge Stud (short) Nut.....	
185d	8494	Thread Take-up (front) Clamping Screw.	
64699	8493	" Tube.....	
460c	8494	" " Set Screw.....	
65877	8499	Throat Plate for 64778 and 64779.....	
65879	8481	" " " 64783.....	
65951	9800	" " " 65941 and 65944.....	
65995	9803	" " Holder with 460c and 125627	
65996	—	Throat Plate Holder 65995 with 665d, 64703 to 64705, 65951 and two 211d...	
125634	—	Throat Plate Holder 65996 with 65987 and 65988.....	
64703	8490	Throat Plate Holder Cover.....	
64728	8490	" " " " for edge stitching.....	
64704	8493	Throat Plate Holder Cover Hinge Pin...	
64705	8493	" " " " Spring.....	
665d	8494	" " " " " Screw	
180d	8473	" " " Screw.....	
211d	8494	" " Screw.....	



# **LIST OF PARTS COMPLETE** **FOR** **MACHINE No. 117-4**

**FOR MILLINERY WORK, CONCEALED STITCH. ONE NEEDLE, ONE HOOK-EYE NEEDLE, POSITIVE SET FOR REGULATION OF LENGTH OF STITCH. LENGTH OF STITCH  $\frac{3}{16}$  TO  $\frac{3}{8}$  INCH. THE MACHINE IS FITTED WITH A THREAD NIPPER RELEASER AND LOOP SPREADER, ALSO A HINGED COVER TO THROW BACK, FOR CONVENIENCE OF REACHING THE LOWER PARTS OF THE MACHINE.**

NO.	PLATE	NAME
*64765	—	Arm, upper and lower (solid) with 64772, two each 50012c, 64773 and four 50128e
64751	8475	Arm End Cover (back).....
219D	8494	" " " " Screw.....
64766	8475	" " " (front).....
330D	8495	" " " " Screw.....
56003	8484	" Oil Tube with 52045.....
52045	9804	" " " Packing (felt).....
65914	8475	" Rotary Shaft.....
64505	8476	" " " Bushing (front).....
453C	8494	" " " " " " S e t Screw.....
65915	8476	Arm Rotary Shaft Bushing (intermediate) Eccentric.....
1299c	9804	Arm Rotary Shaft Bushing (intermediate) Eccentric Set Screw.....
32152	8476	Arm Rotary Shaft Collar with two 889c.
889c	8494	" " " " Set Screw.....
64507	8475	" " " Flanged Bushing (back) with 64508.....
64508	8482	Arm Rotary Shaft Flanged Bushing (back) Oil Pad (braided cotton).....
159F	8473	Arm Rotary Shaft Flanged Bushing (back) Screw.....
64509	8475	Arm Side Cover.....
219D	8494	" " " Screw.....
64510	8475	Balance Wheel, 3 in. pulley, with two 448c
448c	8494	" " Set Screw.....
64768	8475	Face Plate.....
219D	8494	" " Screw.....
64769	8475	Feed Bar.....
64770	8482	" " Carrier with 453c.....



NO.	PLATE	NAME
64516	8482	Feed Bar Carrier Hinge Pin.....
64517	8476	" " " " " Bushing.....
446C	8494	" " " " " " Set Screw.....
453C	8494	Feed Bar Carrier Hinge Pin Set Screw...
64771	8476	" " " Washer.....
64772	8498	" " Cover.....
64773	8476	" " " Hinge Plate.....
50128E	8494	" " " " " Screw.....
50012C	8495	" " " " " Screw.....
64774	8476	" " " Latch.....
92D	8495	" " " " " Hinge Screw.....
64775	8476	" " " " " Spring.....
217D	8494	" " " " " " Screw.....
64776	8476	" " Hinge Stud.....
1467C	8494	" " " " " Cap Screw.....
1520R	8495	" " " " " Nut.....
19021	8476	" " " " " Washer.....
64521	8476	" " Lifting Link with 624c.....
125633	—	" " " " " 64521 with 836F, 1021D, 51598C, 64536, 65875, 65876, 65893, 125631 and 125632.....
1021D	8473	Feed Bar Lifting Link Cap Screw.....
64777	8476	" " " " " Guide.....
171E	8473	" " " " " " Screw.....
64523	8476	" " " " " Hinge Stud.....
624C	8494	" " " " " " " Set Screw.....
125629	9804	Feed Bar Shim Washer.....
65936	8499	Feed Dog (coarse) 7 teeth (10½ teeth to the inch) for felt hat work.....
65937	8499	Feed Dog (fine) 10 teeth (14 teeth to the inch) for felt hat work.....
65938	9800	Feed Dog Plate with two 65940, for 65941
1367F	9800	" " " " " Screw.....
65939	9800	" " " " " Holder for 65941.....
65940	9800	" " Spur for 65938 and 65942.....
65941	9800	Feed Dog (coarse) 7 teeth (10½ teeth to the inch) complete, for straw hat work, Nos. 1367E, 65938 and 65939.....
65942	9800	Feed Dog Plate with two 65940, for 65944
65943	9800	" " " " " Holder for 65944.....
65944	9800	Feed Dog (fine) 9 teeth (14 teeth to the inch) complete, for straw hat work, Nos. 1367E, 65942 and 65943.....
64784	8476	Feed Dog Carrier.....
50382C	8473	" " " " " Regulating Screw.....

NO.	PLATE	NAME
996C	8473	Feed Dog Carrier Screw.....
65945	9804	" " " Washer.....
65952	9806	" " Packing .005 thick.....
65953	9806	" " " .015 thick.....
238D	9804	" " " Screw.....
50383C	8495	" " Screw.....
64787	8476	" Eccentric with two 453c.....
453C	8494	" " Set Screw.....
64788	8490	Feed Forked Connection with two each 50623E, 50624E and 64791.....
64789	8483	Feed Forked Connection Hinge Stud.....
64790	8483	" " " " " Bush- ing (eccentric).....
1467C	8494	Feed Forked Connection Hinge Stud Cap Screw.....
1517E	8495	Feed Forked Connection Hinge Stud Nut
64791	8483	" " " Wearing Plate
50623E	8494	" " " " " "
		Screw (long).....
50624E	8494	Feed Forked Connection Wearing Plate Screw (short).....
64533	8483	Feed Lifting Eccentric with two 453c....
64792	8483	" " " Connection with 64535 and two 896E.....
65893	—	Feed Lifting Eccentric Connection 64792 with 64533.....
*64535	—	Feed Lifting Eccentric Connection Cap
896E	8494	" " " " " "
		Screw.....
64536	8483	Feed Lifting Eccentric Connection Stud
64537	8483	" " " " " "
		Bushing.....
446C	8494	Feed Lifting Eccentric Connection Stud Bushing Set Screw.....
453C	8494	Feed Lifting Eccentric Set Screw.....
64793	8482	" Regulator with 1253c, 2049 and 65801.....
64794	8483	Feed Regulator Connecting Link.....
50625C	8495	" " " " " Hinge Screw.....
1636E	8495	Feed Regulator Connecting Link Hinge Screw Nut.....
64795	8483	Feed Regulator Connecting Link Hinge Screw Washer.....
64796	8483	Feed Regulator Handle.....
2532	8483	" " " Position Pin....

NO.	PLATE	NAME
64797	8483	Feed Regulator Handle Position Plate with 125630.....
399w	8495	Feed Regulator Handle Position Plate Screw.....
125630	9806	Feed Regulator Handle Position Plate Thread Guide.....
64798	8483	Feed Regulator Handle Releasing Lever with 223D.....
64799	8483	Feed Regulator Handle Releasing Lever Hinge Pin.....
223D	9804	Feed Regulator Handle Releasing Lever Hinge Pin Set Screw.....
65913	8483	Feed Regulator Handle Spring.....
64800	8483	" " " Stud with 2532..
1253C	8494	" " " " Set Screw.
50626C	8495	" " Hinge Screw.....
1518E	8495	" " " " Nut.....
2049	8483	" " Pin.....
65801	8484	" " Shaft.....
65802	8484	" " " Bushing.....
446C	8494	" " " " Set Screw.
1029D	8494	" " " Cap Screw.....
65803	8484	" " Stop.....
690D	8473	" " " Screw.....
1627D	8495	" " " " Nut.....
65909	8484	Guide.....
64717	8484	" Holder.....
217D	8494	" Screw.....
65910	—	Guide, for edge stitching, Nos. 64717, 65909 and two 217D.....
117x7	—	Hook.....
65804	8484	" Guard.....
175E	8473	" " Screw.....
65984	9804	Loop Spreader, for straw hats.....
65985	9804	" " " millinery work.....
65986	9806	" " Driving Lever.....
125626	9804	" " " " Shim.....
65987	9804	" " and Driving Lever Holder
65988	9804	" " " " " "
		Hinge Pin.....
*125627	—	Loop Spreader and Driving Lever Holder Hinge Pin Block.....
460C	8494	Loop Spreader and Driving Lever Holder Hinge Pin Set Screw.....
50117D	9804	Loop Spreader Driving Lever Screw.....
51875	9804	" " " " Roller and Stud.....



NO.	PLATE	NAME
223D	9804	Loop Spreader Screw.....
65805	8484	Looper.....
337D	8495	" Adjusting Screw.....
64550	8484	" Carrier with 50014c and 50311c..
64551	8484	" " Connecting Stud.....
64552	8484	" " " " Pin.....
50014C	8494	" " " " " Set Screw.....
65806	8482	Looper Carrier Frame with 453c, 65807 and two 456c.....
65886	—	Looper Carrier Frame complete, Nos. 193D, 208D, 337D, 874F, 64550 to 64554, 64668, 64670, 64671, 64674, 65804 to 65806, 65820, 65835, 65868 and two each 175E and 64675.....
64616	8484	Looper Carrier Frame Connecting Link..
65807	8484	" " " Cushion (rawhide)
66000	9803	" " " Spring (flat).....
65808	8485	" " " " Lifting Lever.....
2273	8485	Looper Carrier Frame Spring Lifting Lever Pin.....
64720	8485	Looper Carrier Frame Spring Lifting Lever Shaft.....
65809	8485	Looper Carrier Frame Spring Lifting Lever Shaft Crank with 443c and 50150c
443C	8494	Looper Carrier Frame Spring Lifting Lever Shaft Crank Set Screw (long)...
50150C	9804	Looper Carrier Frame Spring Lifting Lever Shaft Crank Set Screw (short)...
65810	8485	Looper Carrier Frame Spring Lifting Lever Shaft Crank Spring.....
175E	8473	Looper Carrier Frame Spring Lifting Lever Shaft Crank Spring Screw.....
65811	8485	Looper Carrier Frame Spring Position Plate.....
217D	8494	Looper Carrier Frame Spring Position Plate Screw.....
65812	8485	Looper Carrier Frame Spring Steady Pin
64553	8485	" " Guide.....
193D	8473	" " " Screw.....
64554	8485	" " Hinge Stud.....
453C	8494	" " " " Set Screw....
125637	9804	" Eccentric.....
65814	8485	" " Body with 448c and two 129E.....
129E	8473	Looper Eccentric Body Set Screw.....

NO.	PLATE	NAME
125638	9804	Looper Eccentric Connection with 453c, 1012c and 64558.....
1012c	8495	Looper Eccentric Connection Adjusting Screw.....
64558	8485	Looper Eccentric Connection Gib.....
125639	9804	" " " Pin.....
453c	8494	" " " " Set Screw
64560	8485	" " Pin.....
448c	8494	" " " Set Screw.....
65816	8482	" Rock Shaft.....
64562	8486	" " " Bushing (back).....
430c	8494	" " " " " Set Screw.....
64710	8486	Looper Rock Shaft Bushing (front)....
435c	8494	" " " " " Set Screw.....
64563	8486	Looper Rock Shaft Collar with 1133c....
1133c	8494	" " " " Set Screw.....
65817	8482	" " " Connecting Rod with 65818 and two 896E.....
65895	—	Looper Rock Shaft Connecting Rod 65817 with 64560, 64566, 65814, 65819, 125637 and 125639.....
*65818	—	Looper Rock Shaft Connecting Rod Cap
896E	8494	" " " " " " Screw.....
64566	8486	Looper Rock Shaft Connecting Rod Hinge Stud.....
453c	8494	Looper Rock Shaft Connecting Rod Hinge Stud Set Screw.....
65819	8486	Looper Rock Shaft Crank (back) with 160E and 453c.....
160E	8473	Looper Rock Shaft Crank (back) Clamp- ing Screw.....
65820	8486	Looper Rock Shaft Crank (front) with 453c.....
2049	8483	Looper Rock Shaft Crank (front) Pin
453c	8494	" " " " " Set Screw.....
874F	8473	Looper Screw.....
65990	9803	Needle Bar with 1259c.....
65991	—	Needle Bar complete, Nos. 65990 and 125628.....
64570	8486	Needle Bar Connecting Link.....
65823	8486	" " " " Slide Block
64573	8482	" " Driving Lever.....

NO.	PLATE	NAME
65887	—	Needle Bar Driving Lever complete, Nos. 49174, 50258E, 64573, 64734, 65823 and two 1607E.....
50258E	8494	Needle Bar Driving Lever Adjusting Screw
1607E	8495	" " " " " "
		Nut.....
64574	8486	Needle Bar Driving Lever Hinge Stud with 1230F.....
65983	9804	Needle Bar Driving Lever Hinge Stud Bushing.....
1230F	8494	Needle Bar Driving Lever Hinge Stud Oil Hole Plug Screw.....
446c	8494	Needle Bar Driving Lever Hinge Stud Set Screw.....
49174	8493	Needle Bar Driving Lever Lubricating Wick.....
64734	8493	Needle Bar Driving Lever Lubricating Wick Retaining Pin.....
65824	8486	Needle Bar Eccentric with two 453c....
64576	8487	" " " Connection with 64577 and two 896E.....
*64577	—	Needle Bar Eccentric Connection Cap
896E	8494	" " " " "
		Screw.....
453c	8494	Needle Bar Eccentric Set Screw.....
65992	9803	" " Guide with 460c.....
1029F	8494	" " " Adjusting Screw.....
129D	8473	" " " Screw.....
*65825	—	" " Regulating Pitman, Nos. 64582, 64586, 64587 and 65827.....
65826	8487	Needle Bar Regulating Pitman complete, Nos. 64588, 65825 and two 5923.....
*65827	—	Needle Bar Regulating Pitman (lower)...
*64582	—	" " " " (upper)
64554	8485	" " " " "
		Hinge Stud.....
446c	8494	Needle Bar Regulating Pitman (upper) Hinge Stud Set Screw.....
65828	8487	Needle Bar Regulating Pitman Bell Crank with 448c.....
65829	—	Needle Bar Regulating Pitman Bell Crank complete, Nos. 65828, two 50627c and four each 50438D and 65830.....
50627c	8495	Needle Bar Regulating Pitman Bell Crank Ball Screw Stud.....
65830	8487	Needle Bar Regulating Pitman Bell Crank Ball Screw Stud Bearing.....



NO.	PLATE	NAME
50438D	8494	Needle Bar Regulating Pitman Bell Crank Ball Screw Stud Bearing Position Screw
65831	8487	Needle Bar Regulating Pitman Bell Crank Connecting Link.....
64554	8485	Needle Bar Regulating Pitman Bell Crank Connecting Link Hinge Stud.....
448c	8494	Needle Bar Regulating Pitman Bell Crank Connecting Link Hinge Stud Set Screw
64585	8487	Needle Bar Regulating Pitman Bell Crank Hinge Pin.....
448c	8494	Needle Bar Regulating Pitman Bell Crank Hinge Pin Set Screw.....
*64586	—	Needle Bar Regulator Pitman Connecting Pin.....
64587	8487	Needle Bar Regulating Pitman Connecting Pin Rivet.....
64588	8487	Needle Bar Regulating Pitman Spring....
5923	8487	“ “ “ “ Pin
64589	8482	“ “ “ Shaft.....
64590	8487	“ “ “ “ Bushing (back).....
446c	8494	Needle Bar Regulating Shaft Bushing (back) Set Screw.....
64517	8476	Needle Bar Regulating Shaft Bushing (front).....
446c	8494	Needle Bar Regulating Shaft Bushing (front) Set Screw.....
24833	8487	Needle Bar Regulating Shaft Collar with 1019c.....
1019c	8494	Needle Bar Regulating Shaft Collar Set Screw.....
64591	8488	Needle Bar Regulating Shaft Crank (back) with three 448c.....
448c	8494	Needle Bar Regulating Shaft Crank (back) Set Screw.....
64592	8488	Needle Bar Regulating Shaft Crank (front) with two 448c.....
64593	8488	Needle Bar Regulating Shaft Crank (front) Connection with 50380c.....
212D	8494	Needle Bar Regulating Shaft Crank (front) Connection Cap Screw.....
64594	8488	Needle Bar Regulating Shaft Crank (front) Connection Hinge Stud.....
50380c	8494	Needle Bar Regulating Shaft Crank (front) Connection Hinge Stud Set Screw....
448c	8494	Needle Bar Regulating Shaft Crank (front) Set Screw.....

NO.	PLATE	NAME
65927	9804	Needle Clamp.....
125628	—	Needle Clamp complete, Nos. 208D, 50362D, 50429C, 50558C, 65927, 65929, 65930, 65933, 65934 and 65993.....
50429C	8494	Needle Clamp Adjusting Screw.....
65929	9805	" " Gib (.015 in. thick).....
65930	9805	" " " (.035 in. thick).....
65933	9805	" " " Pin.....
65934	9805	" " Plate.....
208D	8494	" " " Screw.....
50558C	8495	" " Screw.....
1259C	8494	" " Set Screw.....
65835	8488	" Guard.....
175E	8473	" " Screw.....
50385C	8494	" Stop Screw.....
65993	9805	" " " Bracket with 50385C and two 51875.....
50362D	9804	Needle Stop Screw Bracket Screw.....
65838	8488	Plait Guide (inside edge) Lock Stud with 13090.....
50628W	8494	Plait Guide (inside edge) Lock Stud Cap Screw.....
13090	8488	Plait Guide (inside edge) Lock Stud Posi- tion Pin.....
1779J	8488	Plait Guide (inside edge) Lock Stud Thumb Nut.....
65946	—	Plait Guide (inside edge) Plate.....
65840	—	" " " " " Rod.....
65947	9805	" " " " " Nos. 65840 and 65946.....
65841	8489	Plait Guide (lower) with 202D.....
1467D	8494	" " " Adjusting Screw.....
64604	—	" " (stationary), Nos. 64605 and 64606.....
64605	8489	Plait Guide (stationary) Bracket with 465C.....
64606	8489	Plait Guide (stationary) Rod, for fine braid
65842	8489	" " " " " medium braid.....
65843	8489	Plait Guide (stationary) Rod for coarse braid.....
465C	8494	Plait Guide (stationary) Rod Set Screw for 64605.....
202D	8494	Plait Guide (stationary) Rod Set Screw for 65841.....
64607	8489	Plait Guide (upper).....
32262	8489	" " " Friction Washer.....

NO.	PLATE	NAME
89w	8495	Plait Guide (upper) Hinge Screw.....
65844	8489	" " " Holder with 54705...
64609	8489	" " " Lock Stud.....
32240	8489	" " " " " Spring
50117w	8494	" " " " " "
		Screw.....
208w	8494	Plait Guide (upper) Screw.....
54705	8489	" " " Steady Pin.....
65845	—	Plait Guide complete, Nos. 89w, 208w, 1779j, 32240, 32262, 50117w, 50628w, 64607, 64609, 65838, 65841, 65844 and 65947.....
65846	8489	Plait Guide Block.....
219d	8494	" " " Screw.....
19054	8489	" " Friction Washer.....
64614	8473	" " Regulating Pinion.....
50386f	8473	" " " " Screw....
50387f	8473	" " Screw.....
65847	8482	Presser Bar with 64664.....
64618	8488	" " Adjusting Pin.....
446c	8494	" " " " Set Screw....
65848	8488	" " Lifter (side of arm).....
64622	8488	" " " " " " Hinge Pin.....
64623	8488	Presser Bar Lifter (side of arm) Shaft
64624	8488	" " " " " " "
		Crank with 735c.....
2269	8488	Presser Bar Lifter (side of arm) Shaft Crank Pin.....
735c	8494	Presser Bar Lifter (side of arm) Shaft Crank Set Screw.....
64625	8488	Presser Bar Lifter (side of arm) Spring
208d	8494	" " " " " " "
		Screw.....
64626	8488	Presser Bar Lifter (side of arm) Stop Bracket.....
159d	8473	Presser Bar Lifter (side of arm) Stop Bracket Screw.....
64627	8490	Presser Bar Lifting Shaft.....
64628	8486	" " " " Bushing.....
453c	8494	" " " " " Set Screw.....
*65849	8491	Presser Bar Lifting Shaft Crank (back) with 446c and 448c.....
898c	8494	Presser Bar Lifting Shaft Crank (back) Adjusting Screw.....



NO.	PLATE	NAME
*65850	8491	Presser Bar Lifting Shaft Crank (back) Connection with 446c.....
64631	8491	Presser Bar Lifting Shaft Crank (back) Extension with 453c.....
453c	8494	Presser Bar Lifting Shaft Crank (back) Extension Set Screw.....
446c	8494	Presser Bar Lifting Shaft Crank (back) Set Screw (long).....
448c	8494	Presser Bar Lifting Shaft Crank (back) Set Screw (short).....
65851	8491	Presser Bar Lifting Shaft Crank (front) with 1390E.....
1390E	8495	Presser Bar Lifting Shaft Crank (front) Set Screw.....
65907	8491	Presser Bar Tipper.....
50649c	8494	" " " Adjusting Screw.....
50629c	8495	" " " Screw Stud.....
1712c	8495	" " " " " Thumb Nut.....
65908	8491	Presser Bar Tipper Spring.....
65954	—	" Foot Guide for 65962.....
65955	—	" " " " 65963.....
65956	—	" " " " 65964.....
65957	—	" " " " 65965.....
64644	—	" " " Adjusting Lever with 19045 and 19046.....
5480	8491	Presser Foot Guide Adjusting Lever Friction Washer.....
19045	8491	Presser Foot Guide Adjusting Lever Handle.....
19046	8491	Presser Foot Guide Adjusting Lever Pin..
50388c	8473	" " " " " Screw
65958	—	" " Plate for 65962.....
65959	—	" " " " 65963.....
65960	—	" " " " 65964.....
65961	—	" " " " 65965.....
1472R	8495	" " " Screw.....
65856	—	" " Shank for 65962 to 65965...
65967	9805	" " for felt hat work.....
65962	9801	Presser Foot complete, for chip fine milan, Nos. 5480, 50388c, 64644, 65856, 65954, 65958 and two 1472R.....
65963	9801	Presser Foot complete, for medium milan, Nos. 5480, 50388c, 64644, 65856, 65955, 65959 and two 1472R.....

NO.	PLATE	NAME
65964	9801	Presser Foot complete, for fine canton, Nos. 5480, 50388c, 64644, 65856, 65956, 65960 and two 1472R.....
65965	9801	Presser Foot complete, for canton, Nos. 5480, 50388c, 64644, 65856, 65957, 65961 and two 1472R.....
64664	8489	Presser Foot Position Pin.....
914F	8473	" " Screw.....
574w	8473	Pressure Regulating Thumb Screw.....
1539w	8495	" " " " Lock Nut.....
32191	8491	Tension Disc.....
1712c	8495	" Regulating Thumb Nut.....
32192	8491	" Regulator with 32193.....
32193	8491	" " Bushing.....
32194	8491	" " Friction Spring.....
32195	8491	" " Plate.....
393D	8495	" " " Screw.....
65867	8491	" Releasing Disc.....
54515	8491	" " Pin.....
50630c	8491	" Screw Stud.....
51808	8491	" " " Roller.....
133D	8494	" " " Set Screw.....
64754	8491	" Spring.....
22430	8491	" Thread Eyelet.....
65868	8492	Thread Carrier.....
64668	8492	" " Clamping Plate.....
64669	8492	" " " " Position Pin.....
208D	8494	Thread Carrier Clamping Plate Screw...
64670	8492	" " Holder with 202b and 64669.....
202D	8494	Thread Carrier Holder Clamping Screw..
64671	8492	Thread Carrier Pitman complete, Nos. 1550J, 1682J, 52869, 52870 and 64673..
64672	8492	Thread Carrier Pitman Ball Stud (lower)
460c	8494	" " " " " "
		Set Screw.....
52863	8492	Thread Carrier Pitman Ball Stud (upper)
50311c	8494	" " " " " "
		Set Screw.....
*52864	—	Thread Carrier Pitman Cap (lower).....
208E	8494	" " " " " Screw
*52865	—	" " " " (upper).....
208E	8494	" " " " " Screw
*52866	—	" " " End Bearing (lower).....

NO.	PLATE	NAME
*52867	—	Thread Carrier Pitman End Bearing (upper).....
64673	—	Thread Carrier Pitman Head (lower), Nos. 52864, 52866, 64672 and two 208E.....
53226	—	Thread Carrier Pitman Head (upper), Nos. 52865, 52867 and two 208E.....
52869	—	Thread Carrier Pitman Head (upper) 53226 with 52863.....
52870	8492	Thread Carrier Pitman Rod.....
1682J	8492	" " " " Nut (lower).
1550J	8492	" " " " " (upper)
64674	8492	" " Rock Shaft with 460c....
64675	8492	" " " " Centre.....
456c	8494	" " " " " Set Screw.....
64677	8492	Thread Nipper Body.....
64678	8492	" " " Collar.....
156F	8473	" " " Screw.....
65923	9805	" " Cam with two 453c.....
453c	8494	" " " Set Screw.....
64676	8492	" " Eyelet.....
65869	8490	" " Regulator and Tension Releaser.....
230w	8494	Thread Nipper Regulator and Tension Releaser Screw.....
65968	9806	Thread Nipper Releaser with 65970.....
65969	9805	" " " Crank with 161c
161c	9805	" " " " Clamping Screw.....
1989	9805	Thread Nipper Releaser Roller.....
12329	9805	" " " Spring.....
65970	9806	" " " " Stud.....
65971	9806	" " " Stop Lever.....
168c	9806	" " " " " Screw
51008A	9806	" " Screw.....
65924	9806	" " " Bushing.....
124088	9806	" " " " Spring....
65925	9806	" " Stud.....
65972	—	" " " 65925 with 1989, 51140F, 51141F, and 65926.....
51140F	9806	Thread Nipper Stud Position Screw.....
65926	9806	" " " Roller.....
51141F	9806	" " " " Screw.....
65982	—	Thread Nipper complete, Nos. 51008A, 65923, 65924, 65972 and 124088.....
65870	8492	Thread Take-up (back).....
65871	8492	" " " Holder with 624c



NO.	PLATE	NAME
65872	8492	Thread Take-up (back) Holder Adjusting Plate with 51869.....
51869	—	Thread Take-up (back) Holder Adjusting Plate Roller and Stud.....
898c	8494	Thread Take-up (back) Holder Adjusting Plate Screw.....
19044	8492	Thread Take-up (back) Holder Adjusting Plate Screw Washer.....
624c	8494	Thread Take-up (back) Set Screw.....
65994	9806	" " " Staple.....
1319w	8495	" " " " Screw
64698	8493	" " " " "
		Washer.....
65873	8493	Thread Take-up (front).....
125631	9806	" " " Arm with 185d..
65875	8493	" " " " Connecting Link.....
836f	8495	Thread Take-up (front) Arm Connecting Link Hinge Screw.....
65876	8493	Thread Take-up (front) Arm Hinge Stud (long).....
457c	8494	Thread Take-up (front) Arm Hinge Stud (long) Set Screw.....
125632	9806	Thread Take-up (front) Arm Hinge Stud (short).....
51598c	9806	Thread Take-up (front) Arm Hinge Stud (short) Set Screw.....
185d	8494	Thread Take-up (front) Clamping Screw.
64699	8493	" Tube.....
460c	8494	" " Set Screw.....
65950	8499	Throat Plate for 65936 and 65937.....
65951	9800	" " " 65941 and 65944.....
65995	9803	" " Holder with 460c and 125627
65996	—	" " 65995 with 665d, 64703 to 64705, 65951 and two 211d...
65999	—	Throat Plate Holder 65995 with 665d, 64703 to 64705, 65950 and two 211d...
125634	—	Throat Plate Holder 65996 with 65987 and 65988.....
125635	—	Throat Plate Holder 65999 with 65987 and 65988.....
64703	8490	Throat Plate Holder Cover.....
64704	8493	" " " " Hinge Pin...
64705	8493	" " " " Spring.....
665d	8494	" " " " Screw.
180d	8473	" " " Screw.....
211d	8494	" " Screw.....

## IRON BASE

NO.	PLATE	NAME
64706	8498	Machine Base with three wood screws 1¼ in. No. 14 and four each 935D, 42088 and 66707.....
64707	8496	Machine Base Oil Cup with 64708.....
64708	8496	" " " " Handle.....
42088	8474	" Cushion (felt).....
935E	8494	" " Screw.....
66707	8489	" " Washer.....
50314W	8474	" Thumb Screw.....

## ACCESSORIES

NO.	PLATE	NAME
120346	8496	Oiler (copper plated) with 120347.....
120347	8496	" Spout, 9 in. long.....
11831	8496	Screw Driver.....
120341	8496	Tweezers (curved).....
8908	8496	Wrench for 1520.....
22003	8496	" " 1550 and 1682.....
23535	8496	" " 1547, 50388 and 50558.....
58844	8496	" " 1517, 1518, 1636 and 64790..

## FOOT LIFTER PARTS

NO.	PLATE	NAME
13351	—	Chain, 46 in. to 55 in., with 56864 and 56865.....
NOTE: When ordering No. 13351 give length required.		
4879	8496	Chain Connecting Link.....
56864	8496	" Hook (large).....
56865	8493	" " (small).....
64631	8491	Presser Bar Lifting Shaft Crank (back) Extension with 453c.....
453c	8494	Presser Bar Lifting Shaft Crank (back) Extension Set Screw.....
17876	8498	Treadle with 443c.....
17881	8496	" Shaft.....
443c	8494	" " Set Screw.....
17882	8493	" Spring.....
17883	8498	" Stand.....
17884	8498	Treadle complete, Nos. 17876, 17881 to 17883 and two wood screws 1 in. No. 10
64709	—	Foot Lifter complete, Nos. 13351, 17884 and 64631.....

## FOOT LIFTER CHAIN GUIDE

NO.	PLATE	NAME
65883	8496	Foot Lifter Chain Guide Bracket.....
2461	8493	“ “ “ “ Pulley.....
65884	8493	“ “ “ “ Pin.....
65885	—	Foot Lifter Chain Guide complete, Nos. 2461, 65883, 65884 and four wood screws 1 in. No. 10 R. H. B.....

## TABLE SUPPORT PARTS

NO.	PLATE	NAME
41044	8498	Base with three wood screws 1¼ in. No. 14
41045	8498	Top with two wood screws 1¼ in. No. 14
41046	8498	Tube.....
1726P	8474	“ Lock Nut.....
41047	—	Table Support Tube complete, Nos. 1726P and 41044 to 41046.....

## THREAD NIPPER TIMING GAUGE

NO.	PLATE	NAME
120477	9805	Thread Nipper Timing Gauge.....

## THREAD UNWINDER

### FOR ONE SPOOL

NO.	PLATE	NAME
225389	3398	Spool Rest with 201018c.....
225388	3398	“ “ Rod.....
200383C	8493	“ “ “ Set Screw.....
201018C	8493	“ “ Set Screw.....
202490	3398	“ Stand with 200383c.....
225391	3398	Thread Guide.....
201696J	8493	“ “ Lock Nut.....
225392	3398	“ “ Rod with 208E and 225393
208E	8494	“ “ “ Screw.....
225393	8493	“ “ “ Washer.....
225394	3398	Thread Unwinder complete, Nos. 201696J, 202490, 225388, 225389, 225391, 225392 and three wood screws ⅞ in. No. 12...
27739	7234	Thread Cone (wood) for large cones....
225390	7234	“ “ Holder, for inverted cones..

NOTE: Nos. 27739 and 225390 are used  
with, but not included in 225394



## UNDER DRIVER

### LEVER PRESSURE (RIGHT HAND) ONE SPEED (GROOVED PULLEY)

NO.	PLATE	NAME
126572	7980	Belt Guard.....
50058D	7978	“ “ Screw.....
126573	7978	Brake (thermoid).....
126791	9807	“ Lever with 50058D, 51067C and two 60823.....
423C	9804	Brake Lever Adjusting Screw.....
60823	—	“ “ “ “ 423C with 1520R.....
1520R	8495	Brake Lever Adjusting Screw Nut.....
51067C	7978	“ “ Set Screw.....
126575	7980	“ “ Spring.....
126169	9807	Driving Pulley (right hand) 6¾ in. diam., with 60911, 60935, 126202 and two 126895.....
60911	9807	Driving Pulley Friction Ring (leather)...
60935	7978	“ “ “ “ Stop Pin...
126756	9803	“ “ Shaft (hollow) right hand
126576	—	“ “ “ 126756 with 204107, 204108 and eleven 25303.....
126577	—	Driving Pulley Shaft complete, Nos. 126173, 126175, 126576, 126578 and 126757.....
25303	7978	Driving Pulley Shaft Ball, size ¼ in. ....
204107	7979	“ “ “ “ Cup.....
204108	7979	“ “ “ “ Cap.....
126173	7978	“ “ “ Oiling Leather.....
126175	7978	“ “ “ “ Plug (leather).....
126757	9805	Driving Pulley Shaft Oiling Leather Clip
126578	7980	“ “ “ “ Wick.....
50959C	7978	“ “ “ Set Screw.....
204113	7978	“ “ “ Thimble.....
126895	9805	“ “ Spring.....
126201	7979	“ “ “ Retaining Washer
126202	—	Driving Pulley Spring Retaining Washer complete, Nos. 126201 and 126203.....
126203	7978	Driving Pulley Spring Retaining Washer Pin.....
126579	9807	Frame with 50959C.....
126179	9807	Friction Pulley (right hand) with 227553 and four 50512E.....

# UNDER DRIVER

39

NO.	PLATE	NAME
25362	7978	Friction Pulley Ball, size $\frac{3}{16}$ in.....
204100	7979	" " " Bearing Cup.....
204101	7979	" " " Cap.....
204102	7979	" " " Retaining Spring....
227553	—	Friction Pulley Ball Cup complete, Nos. 204100 to 204102 and thirteen 25362..
126792	9807	Lever (compression) and Dress Guard with 200524c, 204117 and two 202845
200524c	7978	Lever (compression) and Dress Guard Set Screw.....
204117	7979	Lever Compression Plate.....
202845	7978	" " " Rivet.....
126580	9803	" Shaft.....
123183	7978	" " Cotter Pin.....
60489	9807	Pulley (grooved) 4 in. diam.,.....
50512E	7978	" Screw.....
27070	8497	Shaft Driving Pulley (sectional) 10 in. diam., $1\frac{1}{2}$ in. face, $1\frac{3}{16}$ in. bore, with two 597c.....
597c	8474	Shaft Driving Pulley Clamping Screw....
126036	8497	Treadle.....
126037	—	" 126036 with 2718R, 50581R and 126038.....
126205	8497	Treadle Bracket (left).....
126207	8493	" " " Hook.....
23258	8493	" " " " Friction Washer.....
126208	8493	Treadle Bracket (left) Hook Rivet.....
126206	—	Treadle Bracket (left) complete, Nos. 23258, 126205, 126207, 126208 and two wood screws 1 in. No. 14.....
46681	8497	Treadle Bracket (right).....
60502	—	" " " 46681 with two wood screws 1 in. No. 14.....
126038	8497	Treadle Extension.....
50581R	8495	" " Screw.....
2718R	8493	" " " Washer.....
60858	8497	" Hanging Hook.....
27639	8497	" Pitman Rod.....
9079	8497	" " " Clamp with 354c...
354c	8474	" " " " Screw.....
60626	8497	Treadle Pitman Rod complete, two each Nos. 9079 and 27639.....
126211	—	Treadle complete, Nos. 60502, 126037 and 126206.....
126212	—	Treadle and Pitman complete, Nos. 60626, 60858 and 126211.....

NO.	PLATE	NAME
126581	—	Transmitter complete, to fasten to table, Nos. 60489, 123183, 126169, 126179, 126572, 126573, 126575, 126577, 126579, 126580, 126791, 126792, 204113 and three wood screws $1\frac{3}{4}$ in. No. 16.....
126582	—	Under Driver, lever pressure (right hand) one speed (grooved pulley) complete, Nos. 27070, 126212 and 126581.....

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**NUMERICAL LIST OF PARTS**  
**FOR**  
**MACHINES**  
**Nos. 117-3 and 117-4**

## NUMERICAL LIST OF PARTS

NO. PLATE	NAME
89W 8495	Plait Guide (upper) Hinge Screw for 65845
92D 8495	Feed Bar Cover Latch Hinge Screw.....
129E 8494	Looper Eccentric Body Set Screw for 65814.....
129D 8473	Needle Bar Guide Screw.....
133D 8494	Tension Screw Stud Set Screw.....
156F 8473	Thread Nipper Body Screw.....
159F 8473	Arm Rotary Shaft Flanged Bushing (back) Screw.....
159D 8473	Presser Bar Lifter (side of arm) Stop Bracket Screw.....
160E 8473	Looper Rock Shaft Crank (back) Clamping Screw for 65819.....
161C 9805	Thread Nipper Releaser Crank Clamping Screw for 65969.....
168C 9806	Thread Nipper Releaser Stop Lever Screw
171E 8473	Feed Bar Lifting Link Guide Screw.....
175E 8473	Hook Guard Screw for 65886.....
175E 8473	Looper Carrier Frame Spring Lifting Lever Shaft Crank Spring Screw.....
175E 8473	Needle Guard Screw for 65886.....
180D 8473	Throat Plate Holder Screw.....
185D 8494	Thread Take-up (front) Clamping Screw for 125631.....
193D 8473	Looper Carrier Guide Screw for 65886...
202D 8494	Plait Guide (stationary) Rod Set Screw for 65841.....
202D 8494	Thread Carrier Holder Clamping Screw for 64670.....
208D 8494	Needle Clamp Plate Screw for 125628....
208W 8494	Plait Guide (upper) Screw for 65845.....
208D 8494	Presser Bar Lifter (side of arm) Spring Screw.....
208D 8494	Thread Carrier Clamping Plate Screw for 65886.....
208D 8494	Thread Carrier Holder Clamping Screw for 64670.....
208E 8494	Thread Carrier Pitman Cap (lower) Screw for 64673.....
208E 8494	Thread Carrier Pitman Cap (upper) Screw for 53226.....
208E 8494	Thread Unwinder Thread Guide Rod Screw for 225392.....
211D 8494	Throat Plate Screw for 65996 and 65999.

## NUMERICAL LIST OF PARTS

NO. PLATE	NAME
212D 8494	Needle Bar Regulating Shaft Crank (front) Connection Cap Screw.....
217D 8494	Feed Bar Cover Latch Spring Screw.....
217D 8494	Guide Screw for 65910.....
217D 8494	Looper Carrier Frame Spring Position Plate Screw.....
219D 8494	Arm End Cover (back) Screw.....
219D 8494	“ Side Cover Screw.....
219D 8494	Face Plate Screw.....
219D 8494	Plait Guide Block Screw.....
223D 9804	Feed Regulating Handle Releasing Lever Hinge Pin Set Screw for 64798.....
223D 9804	Loop Spreader Screw.....
230W 8494	Thread Nipper Regulator and Tension Releaser Screw.....
238D 9804	Feed Dog Packing Screw.....
330D 8495	Arm End Cover (front) Screw.....
337D 8495	Looper Adjusting Screw for 65886.....
354C 8474	Under Driver Treadle Pitman Rod Clamp Screw for 9079.....
393D 8495	Tension Regulator Plate Screw.....
399W 8495	Feed Regulator Handle Position Plate Screw.....
423C 9804	Under Driver Brake Lever Adjusting Screw for 60823.....
430C 8494	Looper Rock Shaft Bushing (back) Set Screw.....
435C 8494	Looper Rock Shaft Bushing (front) Set Screw.....
443C 8494	Looper Carrier Frame Spring Lifting Lever Shaft Crank Set Screw (long) for 65809.....
443C 8494	Treadle Shaft Set Screw for 17876.....
446C 8494	Feed Bar Carrier Hinge Pin Bushing Set Screw.....
446C 8494	Feed Lifting Eccentric Connection Stud Bushings Set Screw.....
446C 8494	Feed Regulator Shaft Bushing Set Screw
446C 8494	Needle Bar Driving Lever Hinge Stud Set Screw.....
446C 8494	Needle Bar Regulating Pitman (upper) Hinge Stud Set Screw for 65850.....
446C 8494	Needle Bar Regulating Shaft Bushing (back) Set Screw.....
446C 8494	Needle Bar Regulating Shaft Bushing (front) Set Screw.....
446C 8494	Presser Bar Adjusting Pin Set Screw.....



NO.	PLATE	NAME
446c	8494	Presser Bar Lifting Shaft Crank (back) Set Screw (long) for 65849.....
448c	8494	Balance Wheel Set Screw for 64510.....
448c	8494	Looper Eccentric Pin Set Screw for 65814
448c	8494	Needle Bar Regulating Pitman Bell Crank Connecting Link Hinge Stud Set Screw
448c	8494	Needle Bar Regulating Pitman Bell Crank Hinge Pin Set Screw for 65828.....
448c	8494	Needle Bar Regulating Shaft Crank (back) Set Screw for 64591.....
448c	8494	Needle Bar Regulating Shaft Crank (front) Set Screw for 64592.....
448c	8494	Presser Bar Lifting Shaft Crank (back) Set Screw (short) for 65849.....
453c	8494	Arm Rotary Shaft Bushing (front) Set Screw.....
453c	8494	Feed Bar Carrier Hinge Pin Set Screw for 64770.....
453c	8494	Feed Eccentric Set Screw for 64787.....
453c	8494	“ Lifting Eccentric Set Screw for 64533
453c	8494	Looper Carrier Hinge Stud Set Screw for 65806.....
453c	8494	Looper Eccentric Connection Pin Set Screw for 125638.....
453c	8494	Looper Rock Shaft Connecting Rod Hinge Stud Set Screw for 65819.....
453c	8494	Looper Rock Shaft Crank (front) Set Screw for 65820.....
453c	8494	Needle Bar Eccentric Set Screw for 65824
453c	8494	Presser Bar Lifting Shaft Bushing Set Screw.....
453c	8494	Presser Bar Lifting Shaft Crank (back) Extension Set Screw for 64631.....
453c	8494	Thread Nipper Cam Set Screw for 65923
456c	8494	“ Carrier Rock Shaft Centre Set Screw for 65806.....
457c	8494	Thread Take-up (front) Arm Hinge Stud (long) Set Screw.....
460c	8494	Loop Spreader and Driving Lever Holder Hinge Pin Set Screw.....
460c	8494	Thread Carrier Pitman Ball Stud (lower) Set Screw for 64674.....
460c	8494	Thread Tube Set Screw for 65992.....
465c	8494	Plait Guide (stationary) Rod Set Screw for 64605.....
574w	8473	Pressure Regulating Thumb Screw.....

## NUMERICAL LIST OF PARTS

NO.	PLATE	NAME
597C	8474	Under Driver Shaft Driving Pulley Clamp- ing Screw for 27070.....
624C	8494	Feed Bar Lifting Link Hinge Stud Set Screw for 64521.....
624C	8494	Thread Take-up (back) Set Screw for 65871.....
665D	8494	Throat Plate Holder Cover Spring Screw for 65996 and 65999.....
690D	8473	Feed Regulator Stop Screw.....
735C	8494	Presser Bar Lifter (side of arm) Shaft Crank Set Screw for 64624.....
836F	8495	Thread Take-up (front) Arm Connecting Link Hinge Screw for 125633.....
874F	8473	Looper Screw for 65886.....
889C	8494	Arm Rotary Shaft Collar Set Screw for 32152.....
896E	8494	Feed Lifting Eccentric Connection Cap Screw for 64792.....
896E	8494	Looper Rock Shaft Connecting Rod Cap Screw for 65817.....
896E	8494	Needle Bar Eccentric Connecting Cap Screw for 64576.....
898C	8494	Presser Bar Lifting Shaft Crank (back) Adjusting Screw.....
898C	8494	Thread Take-up (back) Holder Adjusting Plate Screw.....
914F	8473	Presser Foot Screw.....
935E	8494	Machine Cushion Screw for 64706.....
996C	8473	Feed Dog Carrier Screw.....
1012C	8495	Looper Eccentric Connection Adjusting Screw for 125638.....
1019C	8494	Needle Bar Regulating Shaft Collar Set Screw for 24833.....
1021D	8473	Feed Bar Lifting Link Cap Screw for 125633.....
1029D	8494	Feed Regulating Shaft Cap Screw.....
1029F	8494	Needle Bar Guide Adjusting Screw.....
1133C	8494	Looper Rock Shaft Collar Set Screw for 64563.....
1230F	8494	Needle Bar Driving Lever Hinge Stud Oil Hole Plug Screw for 64574.....
1253C	8494	Feed Regulator Handle Stud Set Screw for 64793.....
1259C	8494	Needle Clamp Set Screw for 65990.....
1299C	9804	Arm Rotary Shaft Bushing (intermediate) Eccentric Set Screw.....
1302R	8495	Presser Foot Plate Screw for 65866.....



## NUMERICAL LIST OF PARTS

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NO.	PLATE	NAME
1319W	8495	Thread Take-up (back) Staple Screw....
1367E	9800	Feed Dog Plate Screw for 65941 and 65944
1390E	8495	Presser Bar Lifting Shaft Crank (front) Set Screw for 65851.....
1467C	8494	Feed Bar Hinge Stud Cap Screw.....
1467C	8494	“ Forked Connection Hinge Stud Cap Screw.....
1467D	8494	Plate Guide (lower) Adjusting Screw....
1472R	8495	Presser Foot Plate Screw for 65962 to 65965 and 65978 to 65981.....
1517E	8495	Feed Forked Connection Hinge Stud Nut
1518E	8495	“ Regulator Hinge Screw Nut.....
1520R	8495	“ Bar Hinge Stud Nut.....
1520R	8495	Under Driver Brake Lever Adjusting Screw Nut for 60823.....
1539W	8495	Pressure Regulating Thumb Screw Lock Nut.....
1550J	8492	Thread Carrier Pitman Rod Nut (upper) for 64671.....
1607E	8495	Needle Bar Driving Lever Adjusting Screw Nut for 65887.....
1627D	8495	Feed Regulator Stop Screw Nut.....
1636E	8495	“ “ Connecting Link Hinge Screw Nut.....
1682J	8492	Thread Carrier Pitman Rod Nut (lower) for 64671.....
1712C	8495	Presser Bar Tipper Screw Stud Thumb Nut.....
1712C	8495	Tension Regulating Thumb Nut.....
1726P	8474	Table Support Tube Lock Nut for 41047
1779J	8488	Plate Guide (inside edge) Lock Stud Thumb Nut for 65845.....
1989	9805	Thread Nipper Releaser Roller for 65972
2049	8483	Feed Regulator Pin for 64793.....
2049	8483	Looper Rock Shaft Crank (front) Pin....
2269	8488	Presser Bar Lifter (side of arm) Shaft Crank Pin.....
2273	8485	Looper Carrier Frame Spring Lifting Lever Pin.....
2461	8493	Foot Lifter Chain Guide Pulley for 65885
2532	8483	Feed Regulator Handle Position Pin for 64800.....
2718R	8493	Under Driver Treadle Extension Screw Washer for 126037.....
4879	8496	Chain Connecting Link.....



## NUMERICAL LIST OF PARTS

NO.	PLATE	NAME
5480	8491	Presser Foot Guide Adjusting Lever Friction Washer for 65962 to 65965 and 65978 to 65981.....
5923	8487	Needle Bar Regulating Pitman Spring Pin for 65826.....
8908	8496	Wrench for 1520 (Accessories).....
9079	8497	Under Driver Treadle Pitman Rod Clamp with 354c, for 60626.....
11831	8496	Screw Driver (Accessories).....
12329	9805	Thread Nipper Releaser Spring.....
13090	8488	Plait Guide (inside edge) Lock Stud Position Pin for 65838.....
13351	—	Chain, 46 in. to 35 in., with 56864 and 56865, for 64709.....
17876	8498	Treadle with 443c, for 17884.....
Nos. 17881 TO 17883 FOR 17884		
17881	8496	Treadle Shaft.....
17882	8493	“ Spring.....
17883	8498	“ Stand.....
17884	8498	Treadle complete for 64709, Nos. 17876, 17881 to 17883 and two wood screws 1 in. No. 10.....
19021	8476	Feed Bar Hinge Stud Nut Washer.....
19044	8492	Thread Take-up (back) Holder Adjusting Plate Screw Washer.....
19045	8491	Presser Foot Guide Adjusting Lever Handle for 64644.....
19046	8491	Presser Foot Guide Adjusting Lever Pin for 64644.....
19054	8489	Plait Guide Friction Washer.....
22003	8496	Wrench for 1550 and 1682 (Accessories).
22430	8491	Tension Thread Eyelet.....
23258	8493	Under Driver Treadle Bracket (left) Hook Friction Washer for 126206.....
23535	8496	Wrench for 1547, 50388 and 50558 (Accessories).....
24833	8487	Needle Bar Regulating Shaft Collar with 1019c.....
25303	7978	Under Driver Driving Pulley Shaft Ball, size $\frac{1}{4}$ in., for 126576.....
25362	7978	Under Driver Friction Pulley Ball, size $\frac{3}{16}$ in., for 227553.....
27070	8497	Under Driver Shaft Driving Pulley (sectional) 10 in. diam., $1\frac{1}{2}$ in. face, $1\frac{3}{16}$ in., bore with two 597c, for 126582.....

NO.	PLATE	NAME
27639	8497	Under Driver Treadle Pitman Rod for 60626.....
27739	7234	Thread Unwinder Thread Cone (wood) for large cones, for 225394.....
32152	8476	Arm Rotary Shaft Collar with two 889c.
32191	8491	Tension Disc.....
32192	8491	“ Regulator with 32193.....
32193	8491	“ “ Bushing for 32192....
32194	8491	“ “ Friction Spring.....
32195	8491	“ “ Plate.....
32240	8489	Plait Guide (upper) Lock Stud Spring for 65845.....
32262	8489	Plait Guide (upper) Friction Washer for 65845.....

## Nos. 41044 to 41046 FOR 41047

41044	8498	Table Support Base with three wood screws 1¼ in. No. 14.....
41045	8498	Table Support Top with two wood screws 1¼ in. No. 14.....
41046	8498	Table Support Tube.....
41047	—	Table Support Tube complete, Nos. 1726p and 41044 to 41046.....
42088	8474	Machine Cushion (felt) for 64706.....
46681	8497	Under Driver Treadle Bracket (right) for 60502.....
49174	8493	Needle Bar Driving Lever Lubricating Wick for 65887.....
50012c	8495	Feed Bar Cover Hinge Screw for 64765..
50014c	8494	Looper Carrier Connecting Stud Pin Set Screw for 64550.....
50058d	7978	Under Driver Belt Guard Screw for 126791
50117d	9804	Loop Spreader Driving Lever Screw.....
50117w	8494	Plait Guide (upper) Lock Stud Spring Screw for 65845.....
50128E	8494	Feed Bar Cover Hinge Plate Screw for 64765.....
50150c	9804	Looper Carrier Frame Spring Lifting Lever Shaft Crank Set Screw (short) for 65809.....
50258E	8494	Needle Bar Driving Lever Adjusting Screw for 65887.....
50311c	8494	Thread Carrier Pitman Ball Stud (upper) Set Screw for 64550.....
50314w	8474	Machine Thumb Screw.....
50362d	9804	Needle Stop Screw Bracket Screw for 125628.....



## NUMERICAL LIST OF PARTS

NO.	PLATE	NAME
50380c	8494	Needle Bar Regulating Shaft Crank (front) Connection Hinge Stud Set Screw for 64593.....
50382c	8473	Feed Dog Carrier Regulating Screw.....
50383c	8495	“ “ Screw.....
50385c	8494	Needle Stop Screw for 65993.....
50386f	8473	Plait Guide Regulating Pinion Screw....
50387f	8473	“ “ Screw.....
50388c	8473	Presser Foot Guide Adjusting Lever Screw for 65962 to 65965 and 65978 to 65981
50429c	8494	Needle Clamp Adjusting Screw for 125628
50438d	8494	“ Bar Regulating Pitman Bell Crank Ball Screw Stud Bearing Position Screw for 65829.....
50512e	7978	Under Driver Pulley Screw for 126179...
50558c	8495	Needle Clamp Screw for 125628.....
50581r	8495	Under Driver Treadle Extension Screw for 126037.....
50623e	8494	Feed Forked Connection Wearing Plate Screw (long) for 64788.....
50624e	8494	Feed Forked Connection Wearing Plate Screw (short) for 64788.....
50625c	8495	Feed Regulator Connecting Link Hinge Screw.....
50626c	8495	Feed Regulator Hinge Screw.....
50627c	8495	Needle Bar Regulating Pitman Bell Crank Ball Screw Stud for 65829.....
50628w	8494	Plate Guide (inside edge) Lock Stud Cap Screw for 65845.....
50629c	8495	Presser Bar Tipper Screw Stud.....
50630c	8491	Tension Screw Stud.....
50649c	8494	Presser Bar Tipper Adjusting Screw.....
50959c	7978	Under Driver Driving Pulley Shaft Set Screw for 126579.....
51008a	9806	Thread Nipper Screw for 65982.....
51067c	7978	Under Driver Brake Lever Set Screw for 126791.....
51140f	9806	Thread Nipper Stud Position Screw for 65972.....
51141f	9806	Thread Nipper Stud Roller Screw for 65972.....
51598c	9806	Thread Take-up (front) Arm Hinge Stud (short) Nut for 125633.....
51808	8491	Tension Screw Stud Roller.....
51869	8492	Thread Take-up (back) Holder Adjusting Plate Roller and Stud for 65872.....



## NUMERICAL LIST OF PARTS

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NO.	PLATE	NAME
51875	9804	Loop Spreader Driving Lever Roller and Stud for 65993.....
52045	9804	Arm Oil Tube Packing (felt) for 56003..
52863	8492	Thread Carrier Pitman Ball Stud (upper) for 52869.....
*52864	—	Thread Carrier Pitman Cap (lower) for 64673.....
*52865	—	Thread Carrier Pitman Cap (upper) for 53226.....
*52866	—	Thread Carrier Pitman End Bearing (lower) for 64673.....
*52867	—	Thread Carrier Pitman End Bearing (upper) for 53226.....
52869	—	Thread Carrier Pitman Head (upper) 53226 with 52863, for 64671.....
52870	8492	Thread Carrier Pitman Rod for 64671....
53226	—	“ “ “ Head (upper), Nos. 52865, 52867 and two 208E, for 52869.
54515	8491	Tension Releasing Pin.....
54705	8489	Plait Guide (upper) Steady Pin for 65844
56003	8484	Arm Oil Tube with 52045.....
56864	8496	Chain Hook (large) for 13351.....
56865	8493	“ “ (small) for 13351.....
58844	8496	Wrench for 1517, 1518, 1636 and 64790 (Accessories).....
60489	9807	Under Driver Pulley (grooved) 4 in. diam., for 126581.....
60502	—	Under Driver Treadle Bracket (right) 46681 with two wood screws 1 in. No. 14, for 126211.....
60626	8497	Under Driver Treadle Pitman Rod complete for 126212, two each Nos. 9079 and 27639.....
60823	—	Under Driver Brake Lever Adjusting Screw 423c with 1520R, for 126791....
60858	8497	Under Driver Treadle Hanging Hook for 126212.....
60911	9807	Under Driver Driving Pulley Friction Ring (leather) for 126169.....
60935	7978	Under Driver Driving Pulley Friction Ring Stop Pin for 126169.....
64505	8476	Arm Rotary Shaft Bushing (front).....
64507	8475	“ “ “ Flanged Bushing (back) with 64508.....
64508	8482	Arm Rotary Shaft Flanged Bushing (back) Oil Pad (braided cotton) for 64507....
64509	8475	Arm Side Cover.....

## NUMERICAL LIST OF PARTS

NO.	PLATE	NAME
64510	8475	Balance Wheel, 3 in. pulley, with two 448c
64516	8482	Feed Bar Carrier Hinge Pin.....
64517	8476	" " " " " Bushing.....
64517	8476	Needle Bar Regulating Shaft Bushing (front).....
64521	8476	Feed Bar Lifting Link with 624c, for 125633.....
64523	8476	Feed Bar Lifting Link Hinge Stud.....
64533	8483	" Lifting Eccentric with two 453c, for 65893.....
*64535	—	Feed Lifting Eccentric Connection Cap for 64792.....
64536	8483	Feed Lifting Eccentric Connection Stud for 125633.....
64537	8483	Feed Lifting Eccentric Connection Stud Bushing.....

## Nos. 64550 TO 64554 FOR 65886

64550	8484	Looper Carrier with 50014c and 50311c..
64551	8484	" " Connecting Stud.....
64552	8484	" " " " Pin.....
64553	8485	" " Guide.....
64554	8485	" " Hinge Stud.....
64554	8485	Needle Bar Regulating Pitman (upper) Hinge Stud.....
64554	8485	Needle Bar Regulating Pitman Bell Crank Connecting Link Hinge Stud.....
64558	8485	Looper Eccentric Connection Gib for 125638.....
64560	8485	Looper Eccentric Pin for 65895.....
64562	8486	" Rock Shaft Bushing (back).....
64563	8486	" " " Collar with 1133c...
64566	8486	" " " Connecting Rod Hinge Stud for 65895.....
64570	8486	Needle Bar Connecting Link.....
64573	8482	" " Driving Lever for 65887...
64574	8486	" " " " Hinge Stud with 1230F.....
64576	8487	Needle Bar Eccentric Connection with 64577 and two 896E.....
*64577	—	Needle Bar Eccentric Connection Cap for 64576.....
*64582	—	Needle Bar Regulating Pitman (upper) for 65825.....
64585	8487	Needle Bar Regulating Pitman Bell Crank Hinge Pin.....



NO.	PLATE	NAME
*64586	—	Needle Bar Regulating Pitman Connecting Pin for 65825.....
64587	8487	Needle Bar Regulating Pitman Connecting Pin Rivet for 65825.....
64588	8487	Needle Bar Regulating Pitman Spring for 65826.....
64589	8482	Needle Bar Regulating Shaft.....
64590	8487	" " " " Bushing (back).....
64591	8488	Needle Bar Regulating Shaft Crank (back) with three 448c.....
64592	8488	Needle Bar Regulating Shaft Crank (front) with two 448c.....
64593	8488	Needle Bar Regulating Shaft Crank (front) Connection with 50380c.....
64594	8488	Needle Bar Regulating Shaft Crank (front) Connection Hinge Stud.....
64604	—	Plait Guide (stationary), Nos. 64605 and 64606.....
64605	8489	Plait Guide (stationary) Bracket with 465c, for 64604.....
64606	8489	Plait Guide (stationary) Rod, for fine braid, for 64604.....
64607	8489	Plait Guide (upper) for 65845.....
64609	8489	" " " Lock Stud for 65845
64614	8473	" " Regulating Pinion.....
64616	8484	Looper Carrier Frame Connecting Link..
64618	8488	Presser Bar Adjusting Pin.....
64622	8488	" " Lifter (side of arm) Hinge Pin
64623	8488	" " " " " " Shaft
64624	8488	" " " " " " " Crank with 735c.....
64625	8488	Presser Bar Lifter (side of arm) Spring
64626	8488	" " " " " " Stop Bracket.....
64627	8490	Presser Bar Lifting Shaft.....
64628	8486	" " " " Bushing.....
64631	8491	" " " " Crank (back) Extension with 453c, for 64709.....
64641	—	Presser Foot Guide for 65978.....
64642	—	" " " " 65979.....
64643	—	" " " " 65980 and 65981.
64644	—	Presser Foot Guide Adjusting Lever with 19045 and 19046, for 65962 to 65965 and 65978 to 65981.....
64664	8489	Presser Foot Position Pin for 65847.....



NO.	PLATE	NAME
64668	8492	Thread Carrier Clamping Plate for 65886
64669	8492	“ “ “ “ Position Pin for 64670.....
64670	8492	Thread Carrier Holder with 202b and 64669, for 65886.....
64671	8492	Thread Carrier Pitman complete for 65886, Nos. 1550J, 1682J, 52869, 52870 and 64673.....
64672	8492	Thread Carrier Pitman Ball Stud (lower) for 64673.....
64673	—	Thread Carrier Pitman Head (lower), Nos. 52864, 52866, 64672 and two 208E, for 64671.....
64674	8492	Thread Carrier Rock Shaft with 460c, for 65886.....
64675	8492	Thread Carrier Rock Shaft Centre for 65886.....
64676	8492	Thread Nipper Eyelet.....
64677	8492	“ “ Body.....
64678	8492	“ “ “ Collar.....
64698	8493	“ Take-up (back) Staple Screw Washer.....
64699	8493	Thread Tube.....

## Nos. 64703 TO 64705 FOR 68996 AND 65999

64703	8490	Throat Plate Holder Cover.....
64704	8493	“ “ “ “ Hinge Pin...
64705	8493	“ “ “ “ Spring.....
64706	8498	Machine Base with three wood screws $1\frac{1}{4}$ in. No. 14 and four each 935b, 42088 and 66707.....
64707	8496	Machine Base Oil Cup with 64708.....
64708	8496	“ “ “ “ Handle for 64707.
64709	—	Foot Lifter complete, Nos. 13351, 17884 and 64631.....
64710	8486	Looper Rock Shaft Bushing (front).....
64717	8484	Guide Holder for 65910.....
64720	8485	Looper Carrier Frame Spring Lifting Lever Shaft.....
64722	—	Presser Foot Plate for 65866.....
64728	8490	Throat Plate Holder Cover, for edge stitching, for 117-3 Machine.....
64734	8493	Needle Bar Driving Lever Lubricating Wick Retaining Pin for 65887.....
64751	8475	Arm End Cover (back).....
64754	8491	Tension Spring.....

## NUMERICAL LIST OF PARTS

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NO.	PLATE	NAME
*64765	—	Arm, upper and lower (solid) with 64772, two each 50012c, 64773 and four 50128E
64766	8475	Arm End Cover (front).....
64768	8475	Face Plate.....
64769	8475	Feed Bar.....
64770	8482	“ “ Carrier with 453c.....
64771	8476	“ “ “ Washer.....
64772	8498	“ “ Cover for 64765.....
64773	8476	“ “ “ Hinge Plate for 64765...
64774	8476	“ “ “ Latch.....
64775	8476	“ “ “ “ Spring.....
64776	8476	“ “ Hinge Stud.....
64777	8476	“ “ Lifting Link Guide.....
64778	8499	“ Dog for 117-3 Machine.....
64779	8499	“ “ “ 117-3 Machine.....
64783	8481	“ “ “ edge stitching, for 117-3 Machine.....
64784	8476	Feed Dog Carrier.....
64787	8476	“ Eccentric with two 453c.....
64788	8490	“ Forked Connection with two each 50623E, 50624E and 64791.....
64789	8483	Feed Forked Connection Hinge Stud
64790	8483	“ “ “ “ “ Bushing (eccentric).....
64791	8483	Feed Forked Connection Wearing Plate for 64788.....
64792	8483	Feed Lifting Eccentric Connection with 64535 and two 896E, for 65893.....
64793	8482	Feed Regulator with 1253c, 2049 and 65801.....
64794	8483	Feed Regulator Connecting Link.....
64795	8483	“ “ “ “ Hinge Screw Washer.....
64796	8483	Feed Regulator Handle.....
64797	8483	“ “ “ Position Plate with 125630.....
64798	8483	Feed Regulator Handle Releasing Lever with 223D.....
64799	8483	Feed Regulator Handle Releasing Lever Hinge Pin.....
64800	8483	Feed Regulator Handle Stud with 2532..
65801	8484	“ “ Shaft for 64793.....
65802	8484	“ “ “ Bushing.....
65803	8484	“ “ “ Stop.....

Nos. 65804 to 65806 FOR 65886

65804 8484 Hook Guard.....



NO.	PLATE	NAME
65805	8484	Looper.....
65806	8482	“ Carrier Frame with 453c, 65807 and two 456c.....
65807	8484	Looper Carrier Frame Cushion (rawhide) for 65806.....
65808	8485	Looper Carrier Frame Spring Lifting Lever.....
65809	8485	Looper Carrier Frame Spring Lifting Lever Shaft Crank with 443c and 50150c
65810	8485	Looper Carrier Frame Spring Lifting Lever Shaft Crank Spring.....
65811	8485	Looper Carrier Frame Spring Position Plate.....
65812	8485	Looper Carrier Frame Spring Steady Pin
65814	8485	“ Eccentric Body with 448c and two 129E, for 65895.....
65816	8482	Looper Rock Shaft.....
65817	8482	“ “ “ Connecting Rod with 65818 and two 896E, for 65895.....
*65818	—	Looper Rock Shaft Connecting Rod Cap for 65817.....
65819	8486	Looper Rock Shaft Crank (back) with 160E and 453c, for 65895.....
65820	8486	Looper Rock Shaft Crank (front) with 453c, for 65886.....
65823	8486	Needle Bar Connecting Link Slide Block for 65887.....
65824	8486	Needle Bar Eccentric with two 453c.....
*65825	—	“ “ Regulating Pitman, Nos. 64582, 64586, 64587 and 65827, for 65826.....
65826	8487	Needle Bar Regulating Pitman complete, Nos. 64588, 65825 and two 5923.....
*65827	—	Needle Bar Regulating Pitman (lower) for 65825.....
65828	8487	Needle Bar Regulating Pitman Bell Crank with 448c, for 65829.....
65829	—	Needle Bar Regulating Pitman Bell Crank complete, Nos. 65828, two 50627c and four each 50438d and 65830.....
65830	8487	Needle Bar Regulating Pitman Bell Crank Ball Screw Stud Bearing for 65829.....
65831	8487	Needle Bar Regulating Pitman Bell Crank Connecting Link.....
65835	8488	Needle Guard for 65886.....
65838	8488	Plait Guide (inside edge) Lock Stud with 13090, for 65845.....



# NUMERICAL LIST OF PARTS

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NO.	PLATE	NAME
65840	—	Plait Guide (inside edge) Plate Rod for 65947.....
65841	8489	Plait Guide (lower) with 202b, for 65845
65842	8489	" " (stationary) Rod, for medium braid.....
65843	8489	Plait Guide (stationary) Rod, for coarse braid.....
65844	8489	Plait Guide (upper) Holder with 54705, for 65845.....
65845	—	Plait Guide complete, Nos. 89w, 208w, 1779j, 32240, 32262, 50117w, 50628w, 64607, 64609, 65838, 65841, 65844 and 65947.....
65846	8489	Plait Guide Block.....
65847	8482	Presser Bar with 64664.....
65848	8488	" " Lifter (side of arm).....
*65849	8491	" " Lifting Shaft Crank (back) with 440c and 448c.....
*65850	8491	Presser Bar Lifting Shaft Crank (back) Connection with 446c.....
65851	8491	Presser Bar Lifting Shaft Crank (front) with 1390E.....
65856	—	Presser Foot Shank for 65962 to 65965...
65866	8481	Presser Foot complete for 64783, for 117-3 Machine, Nos. 64722, 65911 and two 1302c.....
65867	8491	Tension Releasing Disc.....
65868	8492	Thread Carrier for 65886.....
65869	8490	" Nipper Regulator and Tension Releaser.....
65870	8492	Thread Take-up (back).....
65871	8492	" " " Holder with 624c
65872	8492	" " " " Adjusting Plate with 51869.....
65873	8493	Thread Take-up (front).....
65875	8493	" " " Arm Connecting Link for 125633.....
65876	8493	Thread Take-up (front) Arm Hinge Stud (long) for 125633.....
65877	8499	Throat Plate for 64778 and 64779.....
65879	8481	" " " 64783.....
65883	8496	Foot Lifter Chain Guide Bracket for 65885
65884	8493	" " " " Pulley Pin for 65885.....
65885	—	Foot Lifter Chain Guide complete, Nos. 2461, 65883, 65884 and four wood screws 1 in. No. 10 R. H. B.....

## NUMERICAL LIST OF PARTS

NO.	PLATE	NAME
65886	—	Looper Carrier Frame complete, Nos. 193D, 208D, 337D, 874F, 64550 to 64554, 64668, 64670, 64671, 64674, 65804 to 65806, 65820, 65835, 65868 and two each 175E and 64675.....
65887	—	Needle Bar Driving Lever complete, Nos. 49174, 50258E, 64573, 64734, 65823 and two 1607E.....
65893	—	Feed Lifting Eccentric Connection 64792 with 64533, for 125633.....
65895	—	Looper Rock Shaft Connecting Rod 65817 with 64560, 64566, 65814, 65819, 125637 and 125639.....
65907	8491	Presser Bar Tipper.....
65908	8491	“ “ “ Spring.....
65909	8484	Guide for 65910.....
65910	—	“ “ edge stitching, Nos. 64717, 65909 and two 217D.....
65911	—	Presser Foot Shank for 65866.....
65913	8483	Feed Regulator Handle Spring.....
65914	8475	Arm Rotary Shaft.....
65915	8476	“ “ “ Bushing (intermediate) Eccentric.....
65923	9805	Thread Nipper Cam with two 453c, for 65982.....
65924	9806	Thread Nipper Screw Bushing for 65982.....
65925	9806	“ “ Stud for 65972.....
65926	9806	“ “ “ Roller for 65972....
65927	9804	Needle Clamp for 125628.....
65929	9805	“ “ Gib (.015 in. thick) for 125628.....
65930	9805	Needle Clamp Gib (.035 in. thick) for 125628.....
65933	9805	Needle Clamp Gib Pin for 125628.....
65934	9805	“ “ Plate for 125628.....
65936	8499	Feed Dog (coarse) 7 teeth (10½ teeth to the inch) for felt hat work, for 117-4 Machine.....
65937	8499	Feed Dog (fine) 10 teeth (14 teeth to the inch) for felt hat work, for 117-4 Machine.....
65938	9800	Feed Dog Plate with two 65940, for 65941.....
65939	9800	“ “ “ Holder for 65941.....
65940	9800	“ “ Spur for 65938 and 65942.....
65941	9800	Feed Dog (coarse) 7 teeth (10½ teeth to the inch) complete, for straw hat work, Nos. 1367E, 65938 and 65939.....



## NUMERICAL LIST OF PARTS

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NO.	PLATE	NAME
65942	9800	Feed Dog Plate with two 65940, for 65944
65943	9800	" " " Holder for 65944.....
65944	9800	Feed Dog (fine) 9 teeth (14 teeth to the inch) complete, for straw hat work, Nos. 1367E, 65942 and 65943.....
65945	9804	Feed Dog Carrier Washer.....
65946	—	Plait Guide (inside edge) Plate for 65947.
65947	9805	" " " " Nos. 65840 and 65946, for 65845.....
65950	8499	Throat Plate for 65936 and 65937.....
65951	9800	" " " 65941 and 65944.....
65952	9806	Feed Dog Packing .005 thick.....
65953	9806	" " " .015 thick.....
65954	—	Presser Foot Guide for 65962.....
65955	—	" " " " 65963.....
65956	—	" " " " 65964.....
65957	—	" " " " 65965.....
65958	—	" " Plate " 65962.....
65959	—	" " " " 65963.....
65960	—	" " " " 65964.....
65961	—	" " " " 65965.....
64962	9801	Presser Foot complete, for chip fine milan, Nos. 5480, 50388c, 64644, 65856, 65954, 65958 and two 1472R.....
65963	9801	Presser Foot complete, for medium milan, Nos. 5480, 50388c, 64644, 65856, 65955, 65959 and two 1472R.....
65964	9801	Presser Foot complete, for fine canton, Nos. 5480, 50388c, 64644, 65856, 65956, 65960 and two 1472R.....
65965	9801	Presser Foot complete, for canton, Nos. 5480, 50388c, 64644, 65856, 65957, 65961 and two 1472R.....
65967	9805	Presser Foot, for felt hat work, for 117-4 Machine.....
65968	9806	Thread Nipper Releaser with 65970.....
65969	9805	" " " Crank with 161c
65970	9806	" " " Spring Stud for 65968.....
65971	9806	Thread Nipper Releaser Stop Lever...
65972	—	" " Stud 65925 with 1989, 51140F, 51141F and 65926, for 65982...
65973	—	Presser Foot Plate for 65978.....
65974	—	" " " " 65979.....
65975	—	" " " " 65980.....
65976	—	" " " " 65981.....
65977	—	" " Shank for 65978 to 65981...



## NUMERICAL LIST OF PARTS

NO.	PLATE	NAME
65978	9802	Presser Foot complete, for whole straw and mackinaw, Nos. 5480, 50388c, 64641, 64644, 65973, 65977 and two 1472R.....
65979	9802	Presser Foot complete, for rough and ready, Nos. 5480, 50388c, 64642, 64644, 65974, 65977 and two 1472R.....
65980	9802	Presser Foot complete, for coarse braids, Nos. 5480, 50388c, 64643, 64644, 65975, 65977 and two 1472R.....
65981	9802	Presser Foot complete for double cord edge, Nos. 5480, 50388c, 64643, 64644, 65976, 65977 and two 1472R.....
65982	—	Thread Nipper complete, Nos. 51008A, 65923, 65924, 65972 and 124088.....
65983	9804	Needle Bar Driving Lever Hinge Stud Bushing.....
65984	9804	Loop Spreader, for straw hats.....
65985	9804	“ “ “ millinery work, for 117-4 Machine.....
65986	9806	Loop Spreader Driving Lever.....
65987	9804	“ “ and Driving Lever Holder for 125634 and 125635.....
65988	9804	Loop Spreader and Driving Lever Holder Hinge Pin for 125634 and 125635.....
65990	9803	Needle Bar with 1259c, for 65991.....
65991	—	Needle Bar complete, Nos. 65990 and 125628.....
65992	9803	Needle Bar Guide with 460c.....
65993	9805	“ Stop Screw Bracket with 50385c and two 51875, for 125628.....
65994	9806	Thread Take-up (back) Staple.....
65995	9803	Throat Plate Holder with 460c and 125627, for 65996 and 65999.....
65996	—	Throat Plate Holder 65995 with 665D, 64703 to 64705, 65951 and two 211D, for 125634.....
65999	—	Throat Plate Holder 65995 with 665D, 64703 to 64705, 65950 and two 211D, for 125635.....
66000	9803	Looper Carrier Frame Spring (flat).....
66707	8489	Machine Cushion Screw Washer for 64706
120341	8496	Tweezers, curved (Accessories).....
120346	8496	Oiler (copper plated) with 120347 (Accessories).....
120347	8496	Oiler Spout, 9 in. long, for 120346.....
120477	9805	Thread Nipper Timing Gauge.....

## NUMERICAL LIST OF PARTS

59

NO.	PLATE	NAME
123183	7978	Under Driver Lever Shaft Cotter Pin for 126581.....
124088	9806	Thread Nipper Screw Bushing Spring for 65982.....
125626	9804	Loop Spreader Driving Lever Shim.....
125627	—	“ “ and Driving Lever Holder Hinge Pin Block for 65995.....
125628	—	Needle Clamp complete for 65991, Nos. 208D, 50362D, 50429C, 50558C, 65927, 65929, 65930, 65933, 65934 and 65993
125629	9804	Feed Bar Shim (washer).....
125630	9806	“ Regulator Handle Position Plate Thread Guide for 64797.....
125631	9806	Thread Take-up (front) Arm with 185D, for 125633.....
125632	9806	Thread Take-up (front) Arm Hinge Stud (short) for 125633.....
125633	—	Feed Bar Lifting Link 64521 with 836F, 1021D, 51598C, 64536, 65875, 65876, 65893, 125631 and 125632.....
125634	—	Throat Plate Holder 65996 with 65987 and 65988.....
125635	—	Throat Plate Holder 65999 with 65987 and 65988, for 117-4 Machine.....
125637	9804	Looper Eccentric for 65895.....
125638	9804	“ “ Connection with 453C, 1012C and 64558.....
125639	9804	Looper Eccentric Connection Pin for 65895.....
126036	8497	Under Driver Treadle for 126037.....
126037	—	“ “ “ 126036 with 2718R, 50581R and 126038, for 126211.....
126038	8497	Under Driver Treadle Extension for 126037.....
126169	9807	Under Driver Pulley (right hand) 6¾ in. diam., with 60911, 60935, 126202 and two 126895, for 126581.....
126173	7978	Under Driver Driving Pulley Shaft Oiling Leather for 126577.....
126175	7978	Under Driver Driving Pulley Shaft Oiling Leather Plug (leather) for 126577.....
126179	9807	Under Driver Friction Pulley (right hand) with 227553 and four 50512E, for 126581
126201	7979	Under Driver Driving Pulley Spring Retaining Washer for 126202.....



NO.	PLATE	NAME
126202	—	Under Driver Driving Pulley Spring Retaining Washer complete for 126169, Nos. 126201 and 126203.....
126203	7978	Under Driver Driving Pulley Spring Retaining Washer Pin for 126202.....
126205	8497	Under Driver Treadle Bracket (left) for 126206.....
126206	—	Under Driver Treadle Bracket (left) complete for 126211, Nos. 23258, 126205, 126207, 126208 and two wood screws 1 in. No. 14.....
126207	8493	Under Driver Treadle Bracket (left) Hook for 126206.....
126208	8493	Under Driver Treadle Bracket (left) Hook Rivet for 126206.....
126211	—	Under Driver Treadle complete for 126212, Nos. 60502, 126037 and 126206.....
126212	—	Under Driver Treadle and Pitman complete, for 126582, Nos. 60626, 60858 and 126211.....
126572	7980	Under Driver Belt Guard for 126581....
126573	7978	“ “ Brake(thermoid)for126581
126575	7980	“ “ Lever Spring for 126581.....
126576	—	Under Driver Driving Pulley Shaft 126756 with 204107, 204108 and eleven 25303, for 126577.....
126577	—	Under Driver Driving Pulley Shaft complete for 126581, Nos. 126173, 126175, 126576, 126578 and 126757.....
126578	7980	Under Driver Driving Pulley Shaft Oiling Wick for 126577.....
126579	9807	Under Driver Frame with 50959c, for 126581.....
126580	9803	Under Driver Lever Shaft for 126581....
126581	—	Under Driver Transmitter complete for 126582, to fasten to table, Nos. 60489, 123183, 126169, 126179, 126572, 126573, 126575, 126577, 126579, 126580, 126791, 126792, 204113 and three wood screws 1¾ in. No. 16.....
126582	—	Under Driver, lever pressure (right hand) one speed (grooved pulley) complete, Nos. 27070, 126212 and 126581.....
126756	9803	Under Driver Driving Pulley Shaft (hol-low) right hand, for 126576 .....



## NUMERICAL LIST OF PARTS

61

NO.	PLATE	NAME
126757	9805	Under Driver Driving Pulley Shaft Oiling Leather Clip for 126577 . . . . .
126791	9807	Under Driver Brake Lever with 50058b, 51067c and two 60823, for 126581 . . . .
126792	9807	Under Driver Lever (compression) and Dress Guard with 200524c, 204117 and two 202845, for 126581 . . . . .
126895	9805	Under Driver Driving Pulley Spring for 126169 . . . . .
200383c	8493	Thread Unwinder Spool Rest Rod Set Screw for 202490 . . . . .
200524c	7978	Under Driver Lever (compression) and Dress Guard Set Screw for 126792 . . . .
201018c	8493	Thread Unwinder Spool Rest Set Screw for 225389 . . . . .
201696J	8493	Thread Unwinder Thread Guide Lock Nut for 225394 . . . . .
202490	3398	Thread Unwinder Spool Stand with 225383c, for 225394 . . . . .
202845	7978	Under Driver Lever Compression Plate Rivet for 126792 . . . . .

## Nos. 204100 TO 204102 FOR 227553

204100	7979	Under Driver Friction Pulley Ball Bearing Cup . . . . .
204101	7979	Under Driver Friction Pulley Ball Cap . .
204102	7979	" " " " " Retain- ing Spring . . . . .
204107	7979	Under Driver Driving Pulley Shaft Ball Cup for 126576 . . . . .
204108	7979	Under Driver Driving Pulley Shaft Ball Cup Cap for 126576 . . . . .
204113	7978	Under Driver Driving Pulley Shaft Thimble for 126581 . . . . .
204117	7979	Under Driver Lever Compression Plate for 126792 . . . . .

## Nos. 225388 TO 225392 FOR 225394

225388	3398	Thread Unwinder Spool Rest Rod . . . . .
225389	3398	" " " " " with 201018c
225390	7234	" " Thread Cone Holder, for inverted cones . . . . .
225391	3398	Thread Unwinder Thread Guide . . . . .
225392	3398	" " " " Rod with 208E and 225393 . . . . .
225393	8493	Thread Unwinder Thread Guide Rod Washer for 225392 . . . . .

NO.	PLATE	NAME
225394	3398	Thread Unwinder complete, for one spool, Nos. 201696J, 202490, 225388, 225389, 225391, 225392 and three wood screws $\frac{7}{8}$ in. No. 12.....
227553	—	Under Driver Friction Pulley Ball Cup complete for 126179, Nos. 204100 to 204102 and thirteen 25362.....

<p>Genuine Singer Needles and their Containers are marked with the Company's Trade Mark "SIMANCO."</p>	1
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<p>Needles in Containers marked  <u>"For Singer Machines"</u>  are <u>not</u> Singer made needles.</p>	2
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**ILLUSTRATIONS OF PARTS**  
**FOR**  
**MACHINES**  
**Nos. 117-3 and 117-4**



PLATE 3398—ONE-SIXTH SIZE

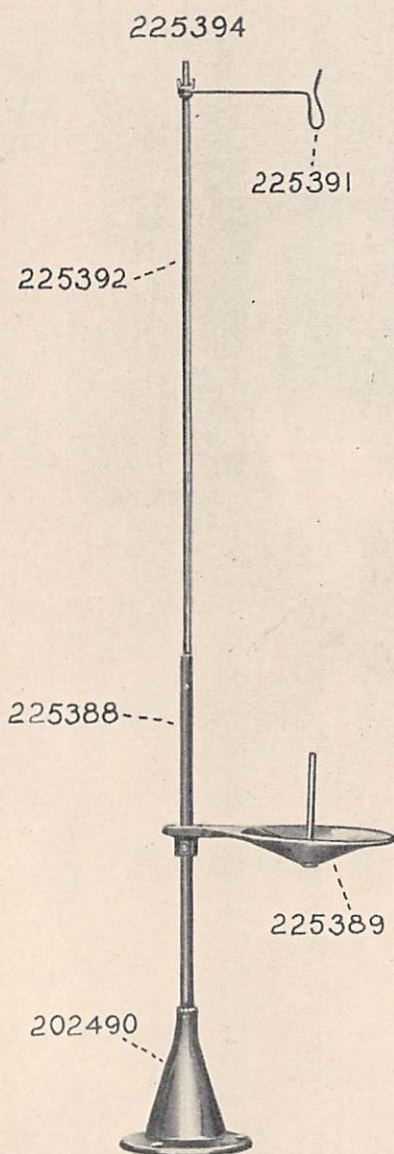
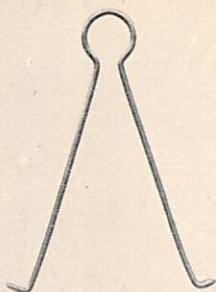


PLATE 7234—ONE-HALF SIZE

27739



225390



# PLATE 7978—FULL SIZE

51068



50959



50512



200524



51067



25362



25303



126175



50058



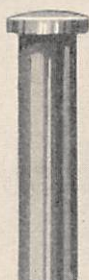
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126173



55767



27414



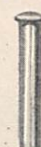
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123183



202845



126573



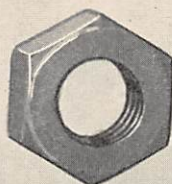
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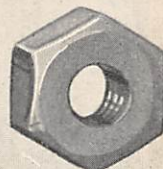
60935



1595



1796



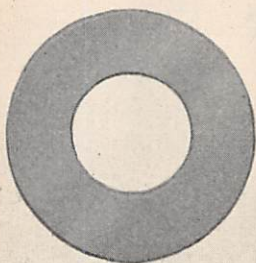
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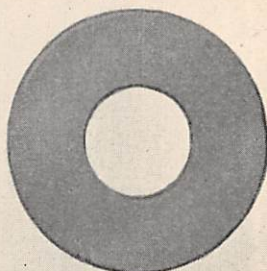


PLATE 7979—FULL SIZE

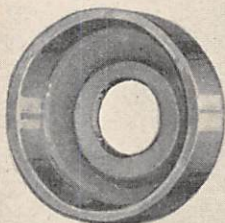
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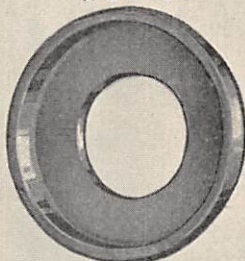
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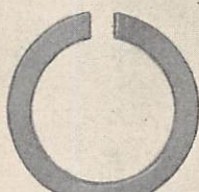
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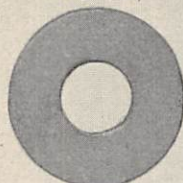
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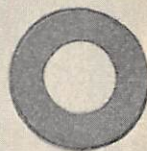
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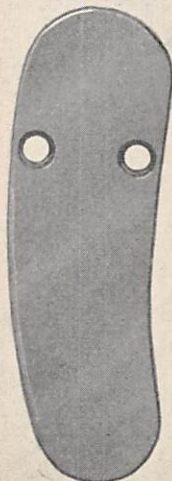
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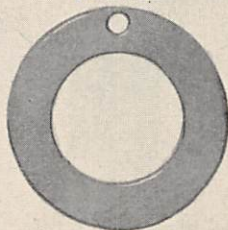
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204117



126201



227555



9252

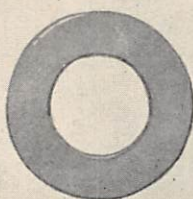


PLATE 7980—ONE-HALF SIZE

126572



126584



126575



126578



126598



40063

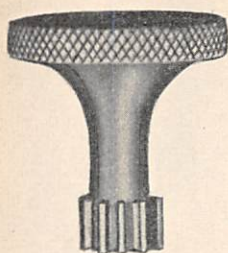


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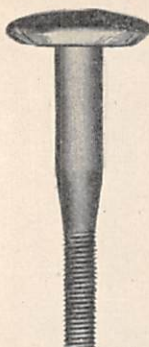


# PLATE 8473—FULL SIZE

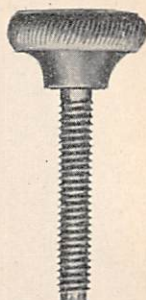
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50390



574



362



50384



50386



50556



129



50382



50258



156



152



996



690



160



1021



89



159



50387



173



914



171



180



193



190



874



175



50388





PLATE 8474—FULL SIZE

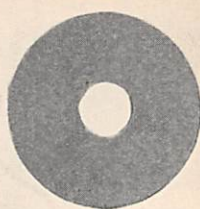
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41515



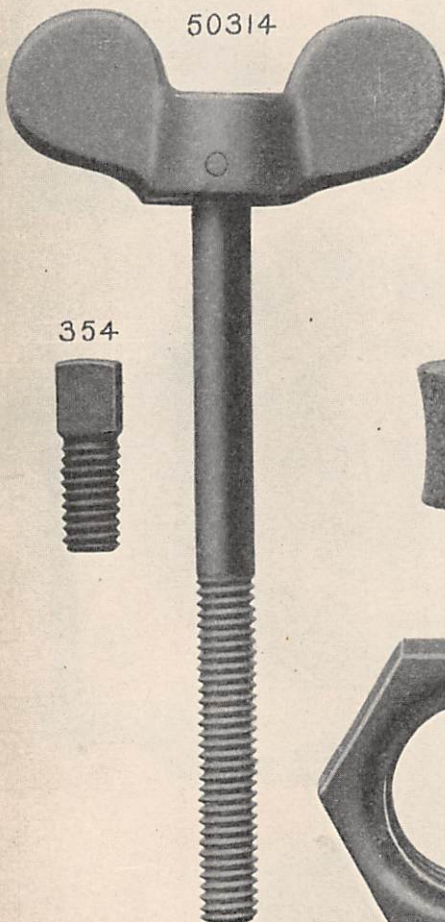
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597



50314



354



42088



1726

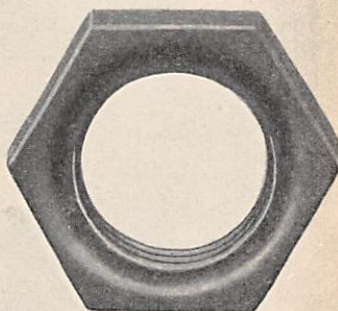
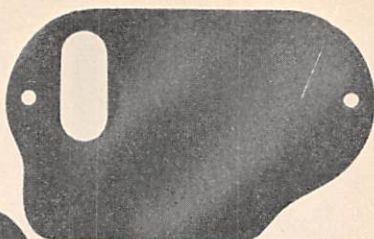


PLATE 8475—ONE-HALF SIZE

64751



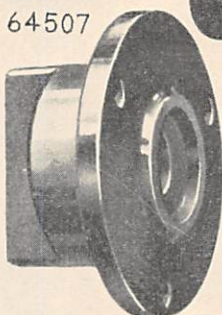
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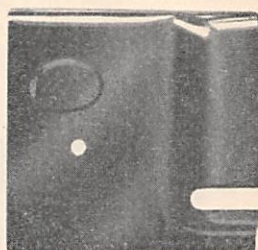
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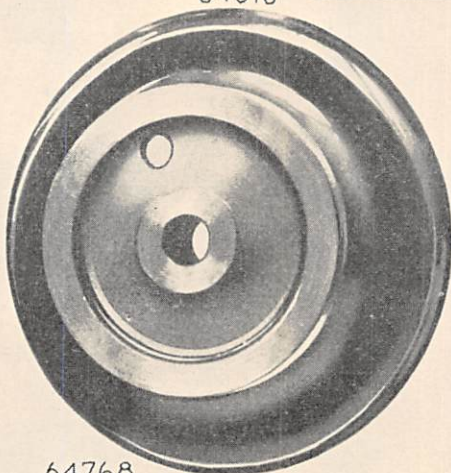
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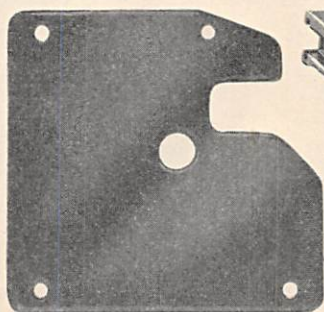
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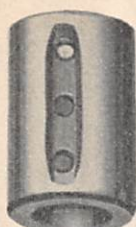


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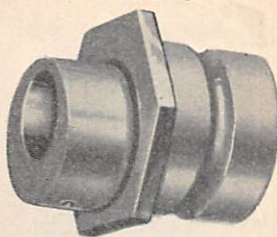
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65915



32152



64521

64773

64771

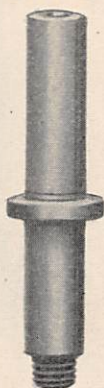


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64775



64776

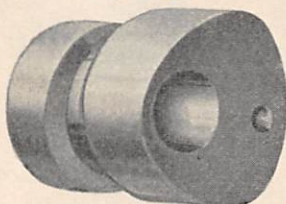


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19021



64787



64784



64777

64785

64786

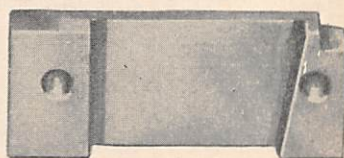
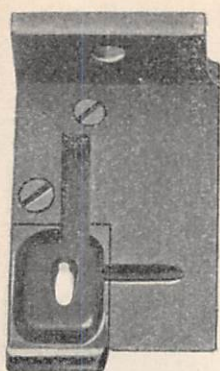




PLATE 8481—FULL SIZE

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64783



65879

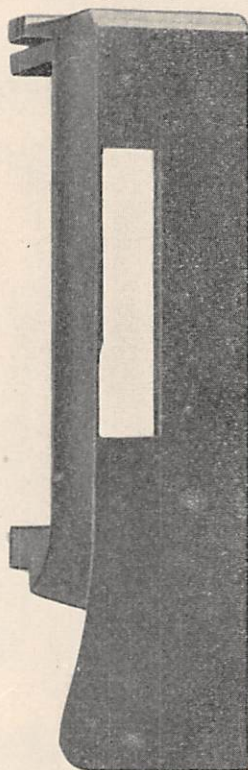
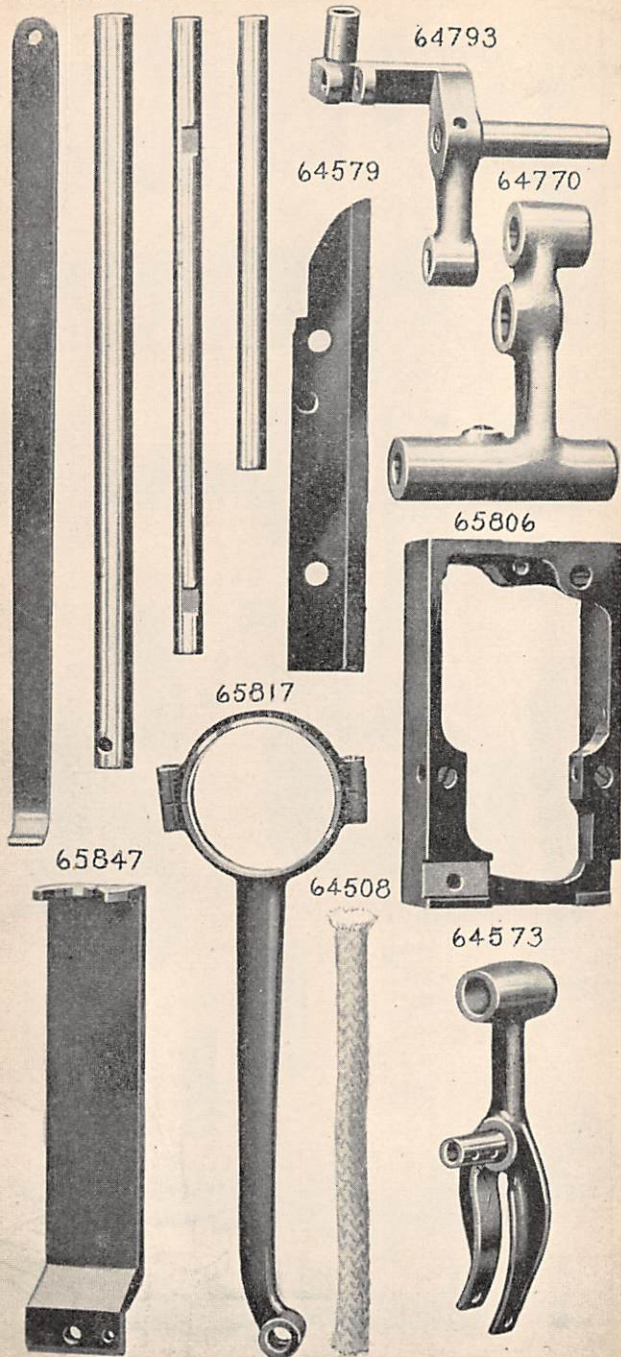


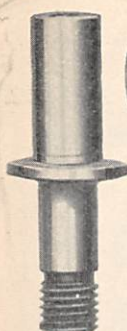
PLATE 8482—ONE-HALF SIZE

64635 65816 64589 64516

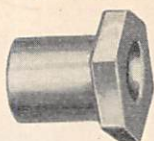


# PLATE 8483—FULL SIZE

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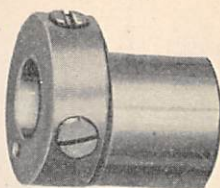
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64537



64533



64792



64791



64536

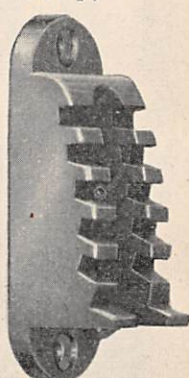


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64795

64797



64796



65913



2049



64799

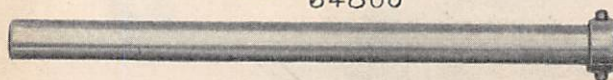
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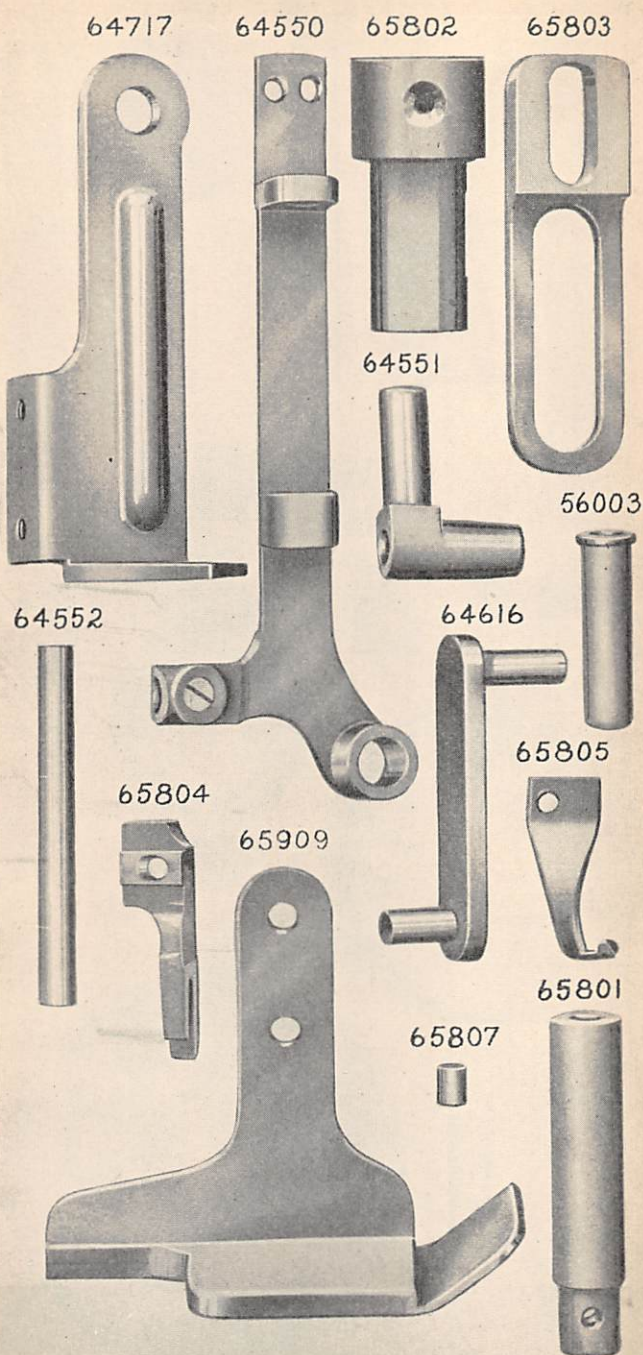


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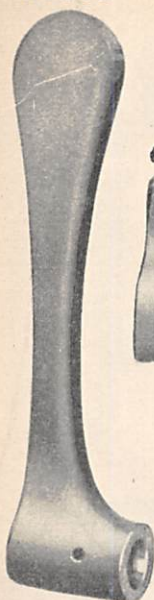


# PLATE 8484—FULL SIZE



# PLATE 8485—FULL SIZE

65808



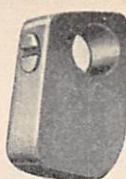
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64720



65809



65810



65811



65812



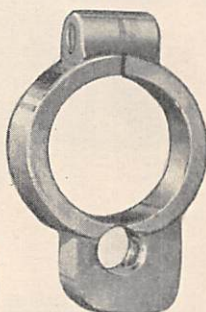
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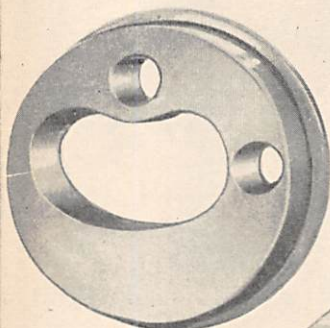
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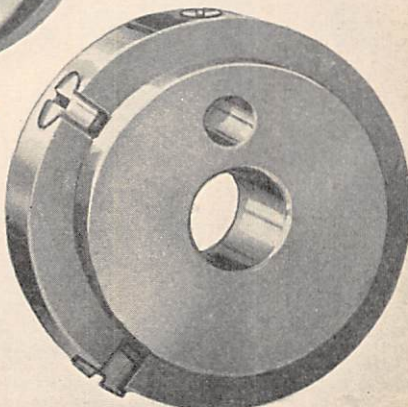
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65814



64560



64559

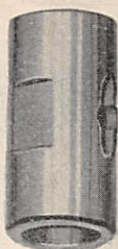


PLATE 8486—FULL SIZE

64562



64710



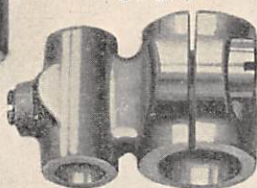
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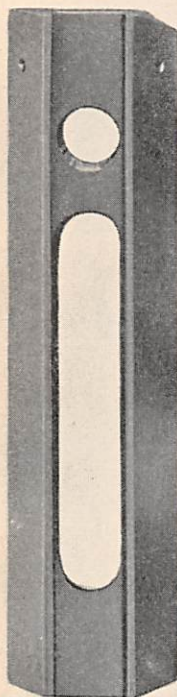
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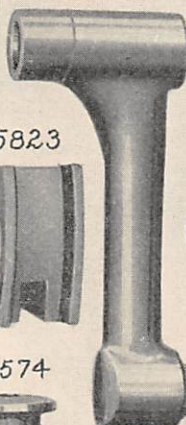


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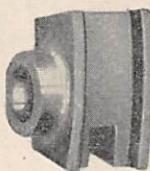


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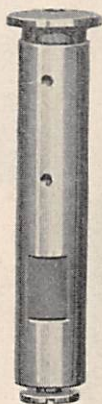
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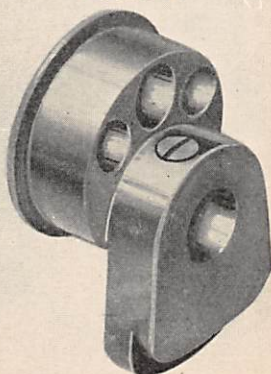
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64574



65824



64628





# PLATE 8487—FULL SIZE

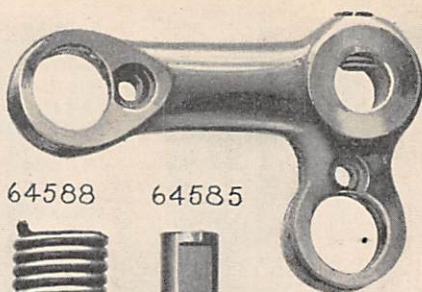
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24833



65828



64588



64585



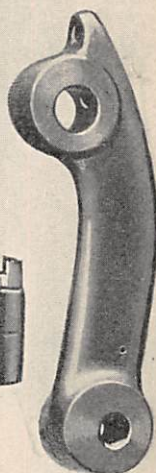
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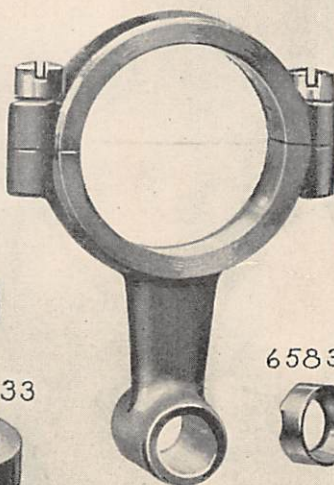
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65831



64576



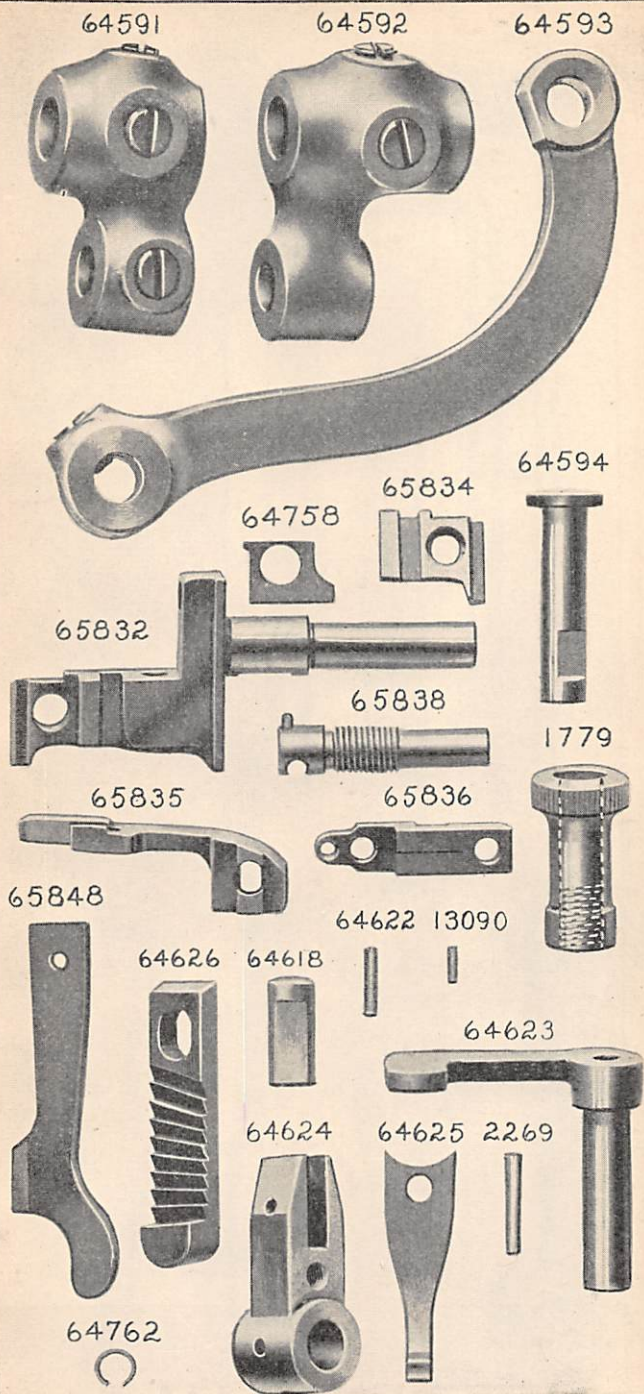
65830



64587



# PLATE 8488—FULL SIZE



# PLATE 8489—FULL SIZE

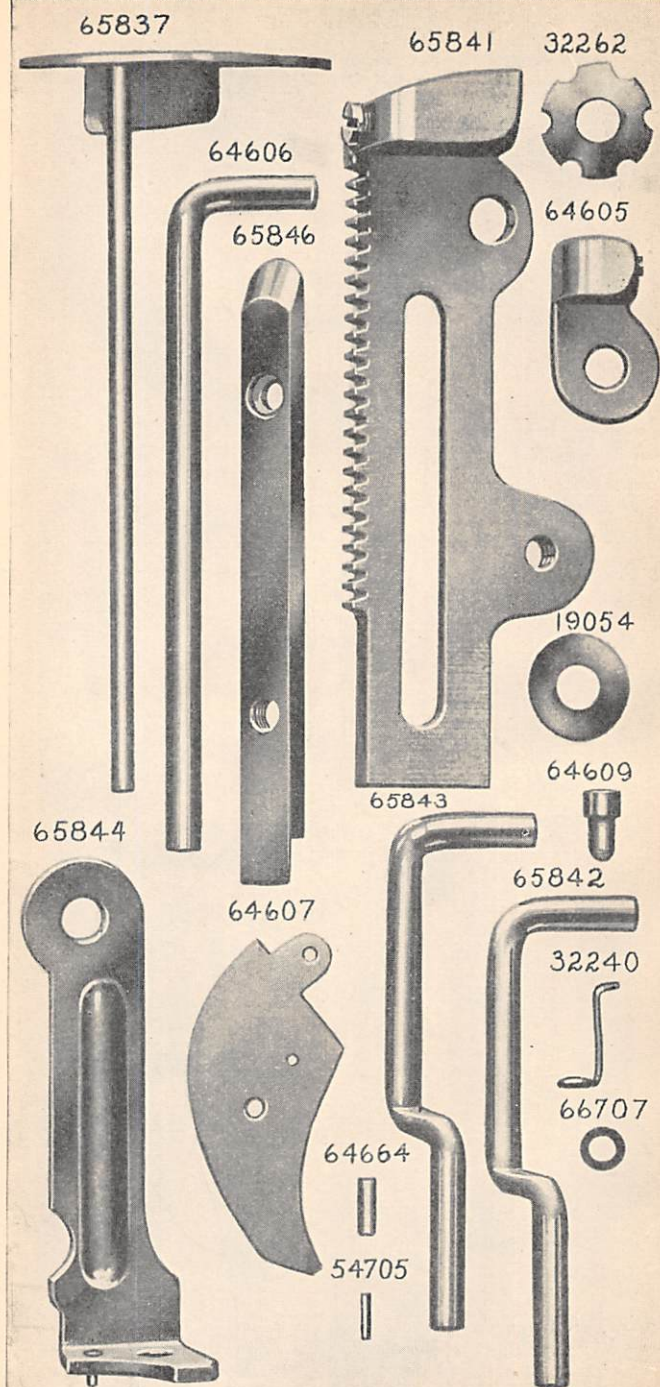


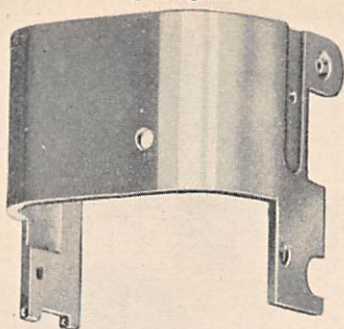


PLATE 8490—ONE-HALF SIZE

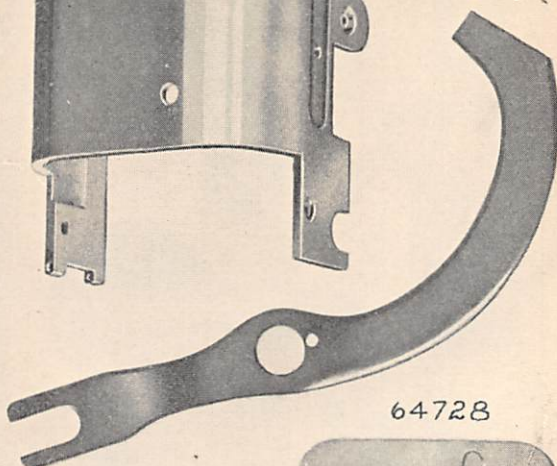
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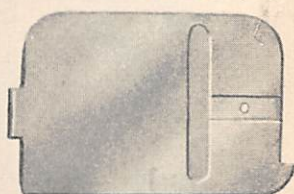
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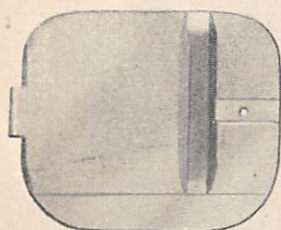
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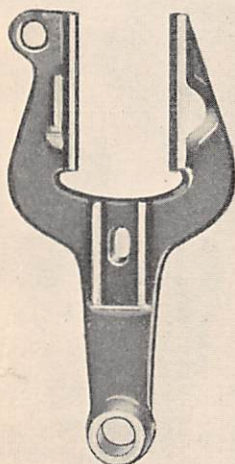
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64703

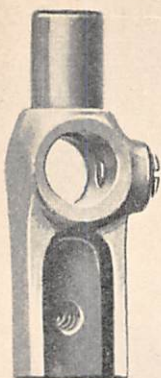


64788

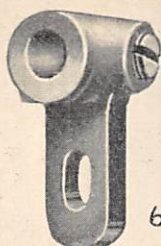


# PLATE 8491—FULL SIZE

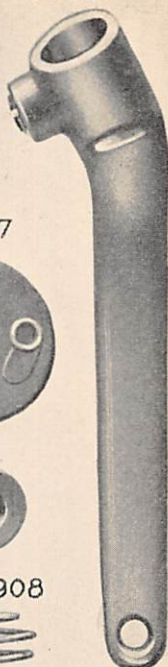
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65850



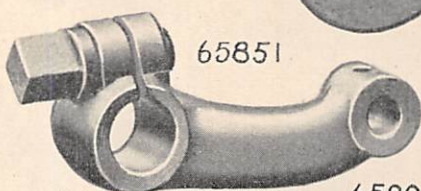
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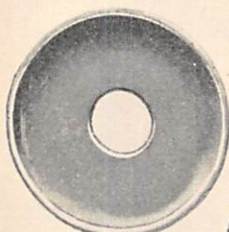
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65851



32191



32193



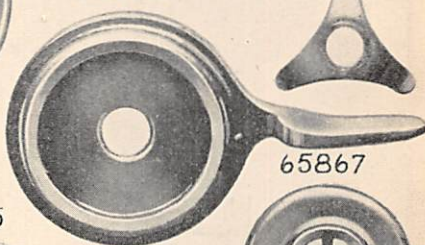
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32194



32192



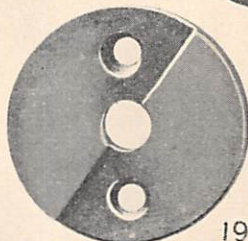
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51808



32195



65867



22430



64754

54515



5480



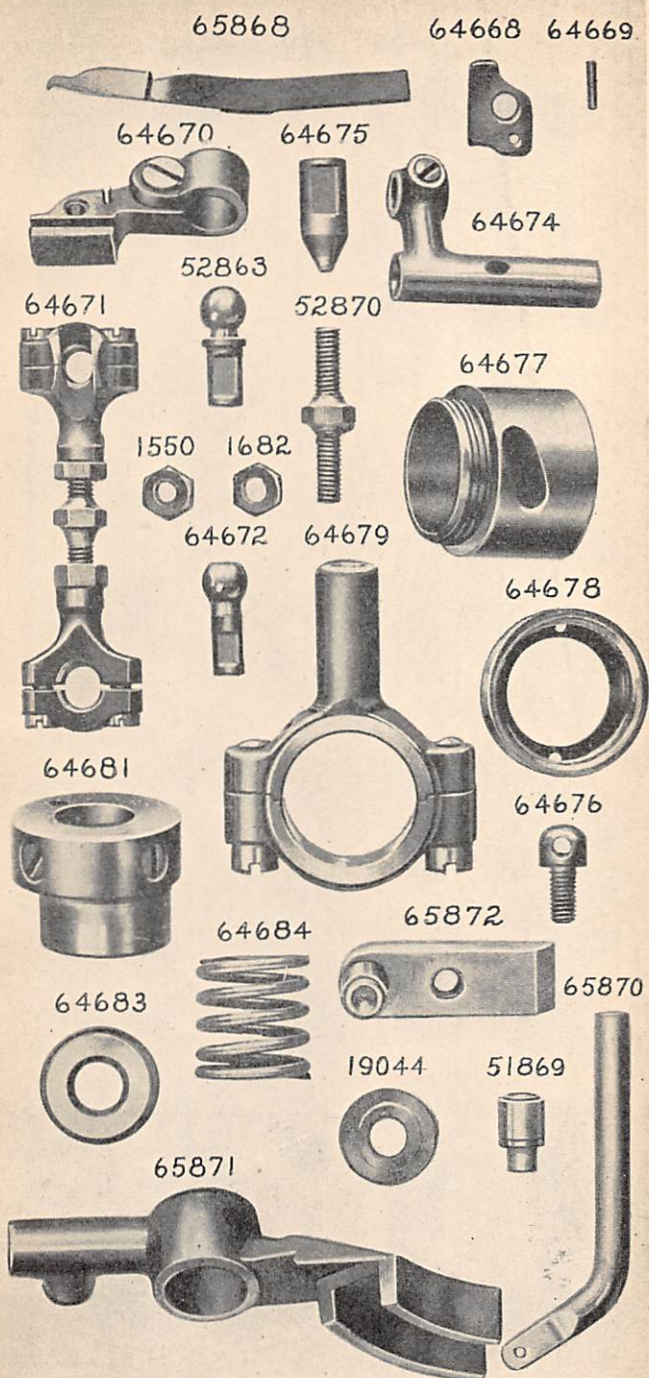
19046



19045



# PLATE 8492—FULL SIZE





# PLATE 8493—FULL SIZE

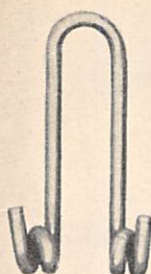
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64698

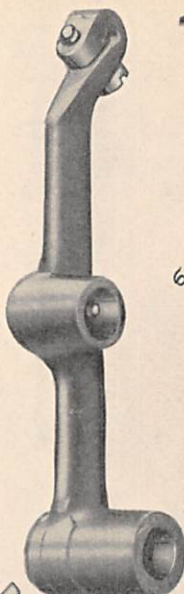
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65874

65876



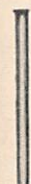
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64699

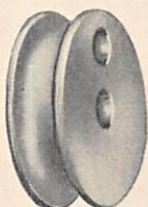
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64705



2461

56865



65884



126207

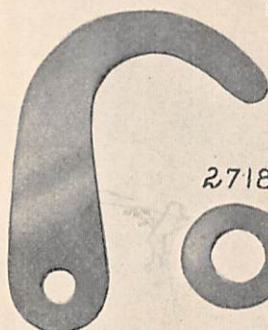
126208

17882

201018



23258



2718



29599

49174

200383

201696

225393



64734



# PLATE 8494—FULL SIZE

50649



133



50258



935



129



896



50623



898



50128



50624



185



50385



1029



50628



202



208



1253



211



219



212



1467



50117



217



230



1230



228



50438



665



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889



50429



1259



624



453



1133



457



50014



465



456

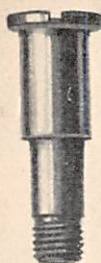


50311



# PLATE 8495—FULL SIZE

50626



50625



1184



836



89



92



50383



1012



1319



399



393



1302



1472



50012



50629



50627



50581



1390



50558



330



337



1627



1539



1712



1518



1517



1636



1520



1547



1607





# PLATE 8496—ONE-HALF SIZE

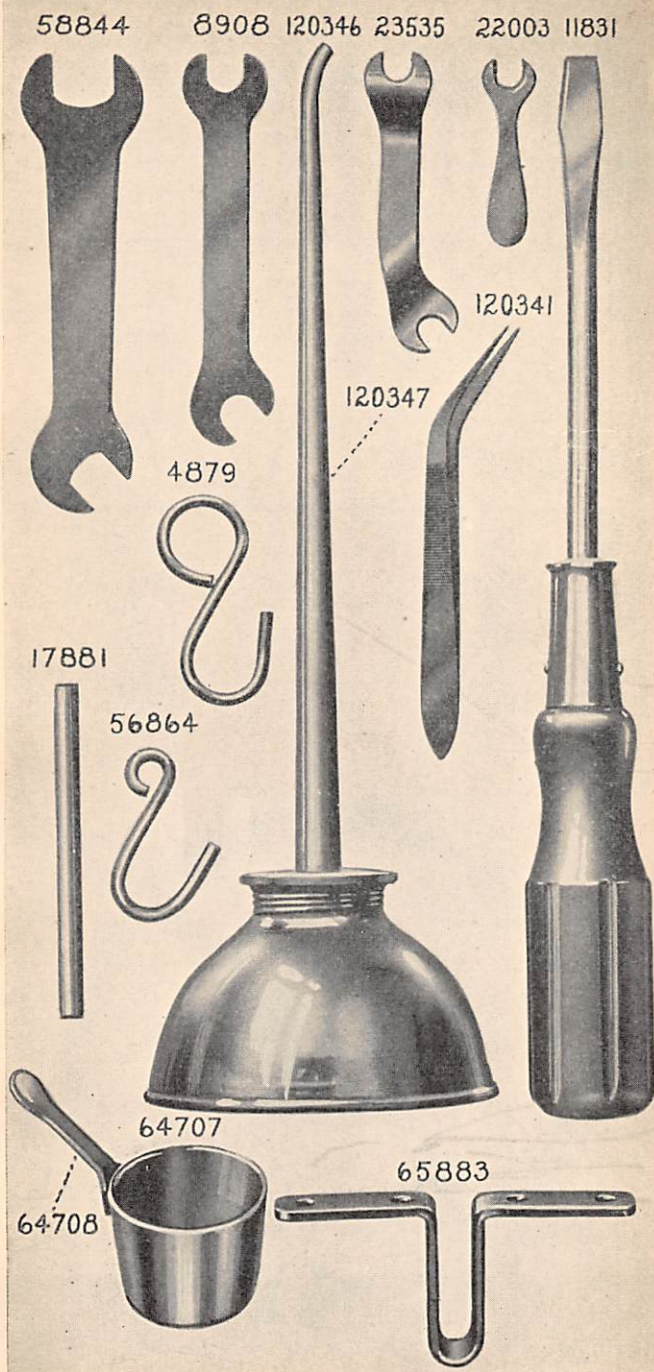
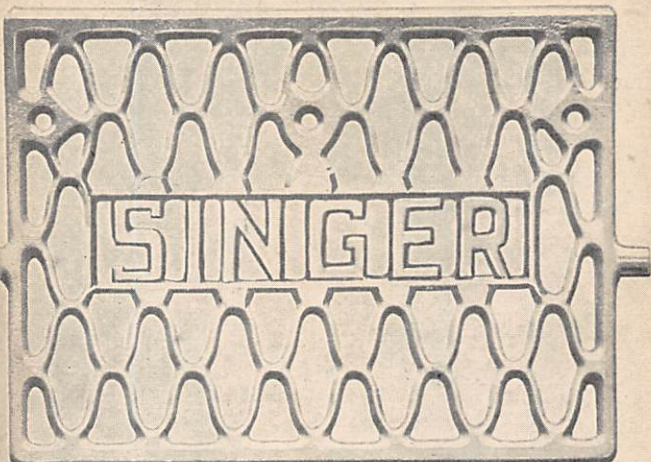


PLATE 8497—ONE-FOURTH SIZE

126036



126038



126205



60858



46681



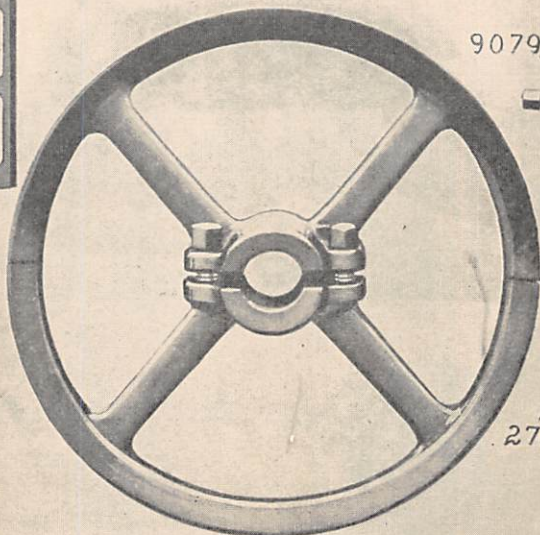
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27070

27639

9079



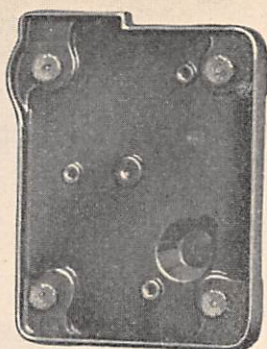
27639

PLATE 8498—ONE-SIXTH SIZE

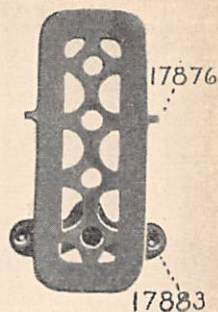
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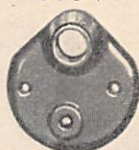
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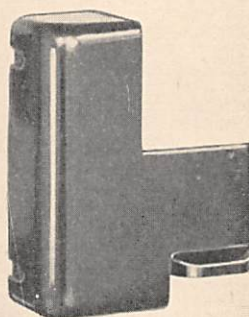
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41044



64772



41045



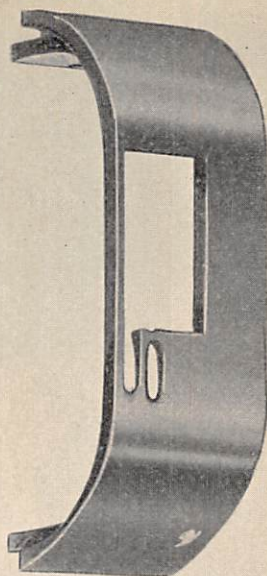


PLATE 8499—FULL SIZE

65937



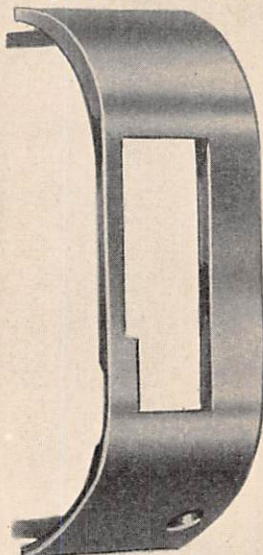
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65936



65877



64778

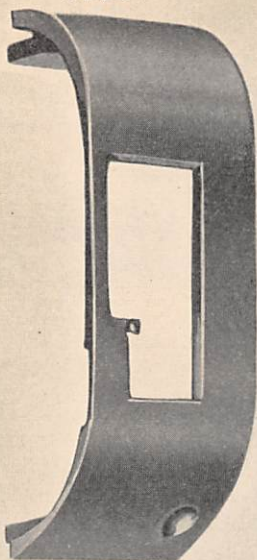


64779



# PLATE 9800—FULL SIZE

65951



65941



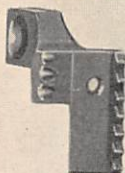
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65943



65939



65938 65942



65940 1367



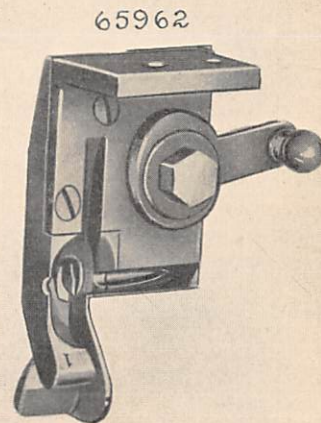
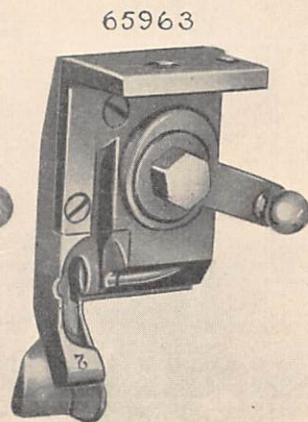
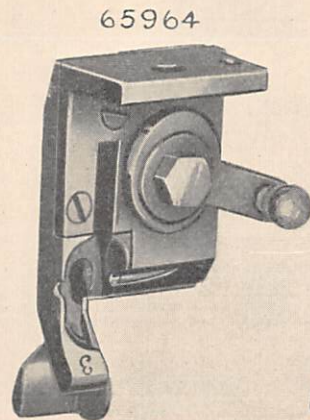
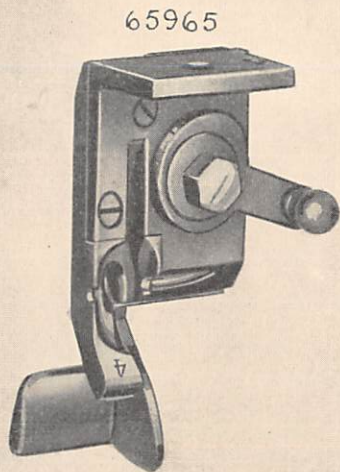
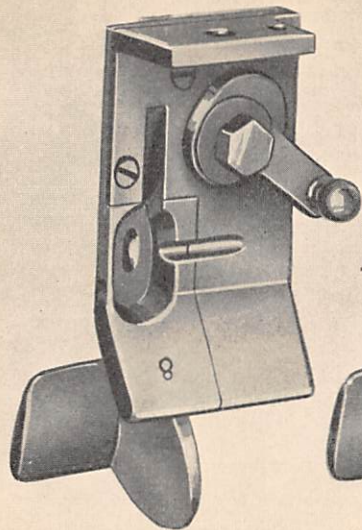


PLATE 9801—FULL SIZE

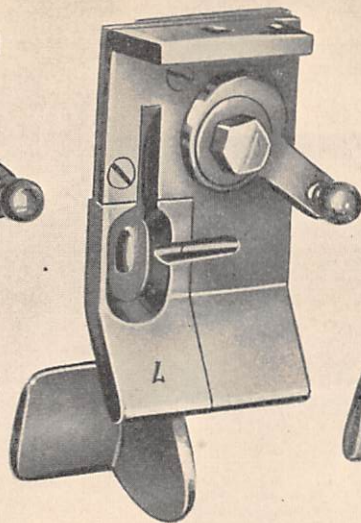
From the library of: Superior Sewing Machine & Supply LLC



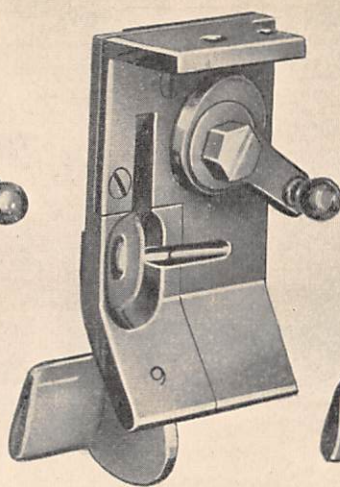
65981



65980



65979



65978

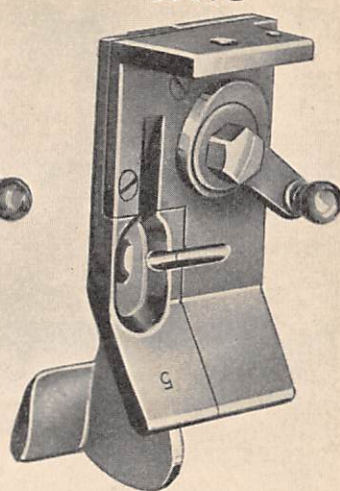


PLATE 9802—FULL SIZE

From the library of: Superior Sewing Machine & Supply LLC

**PLATE 9803—ONE-HALF SIZE**

66000



126756



126580



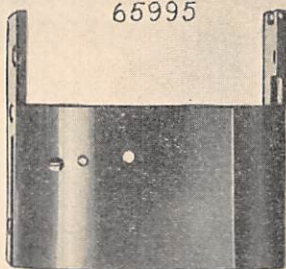
65992



65990



65995



# PLATE 9804—FULL SIZE

52045



65945



65984



65985



125626



65987 125639 65988 125629 51875



50117



223



238



65983



423



1299



50150



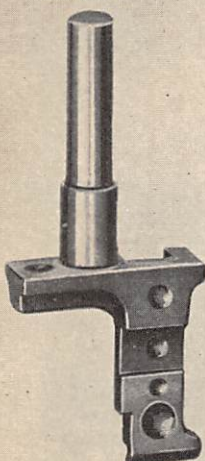
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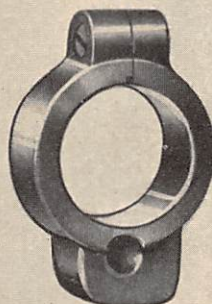
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65927

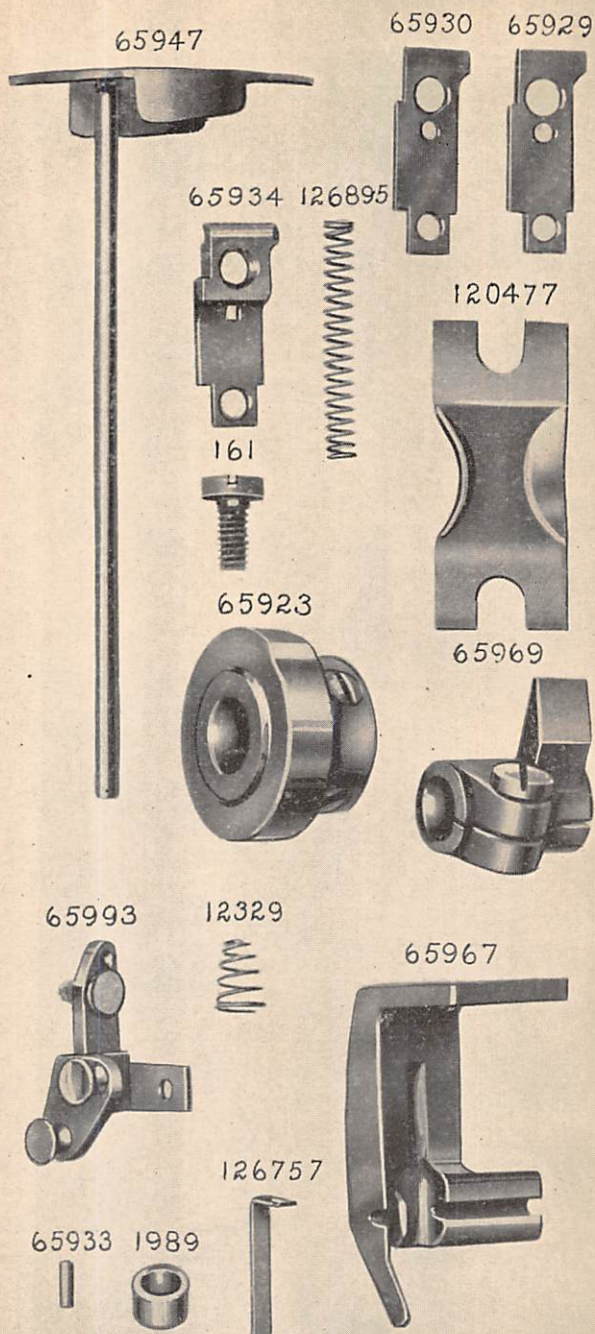


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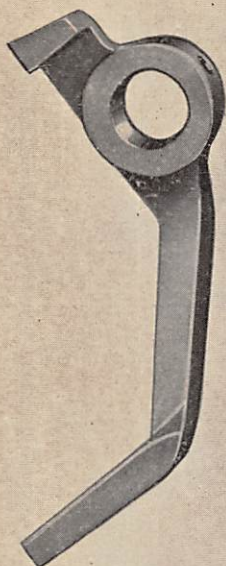


# PLATE 9805—FULL SIZE

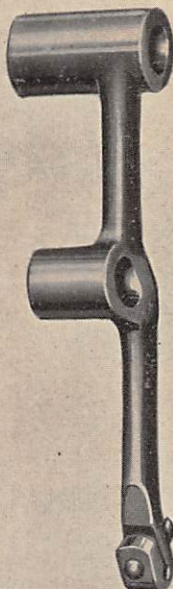


# PLATE 9806—FULL SIZE

65968



125631



65971



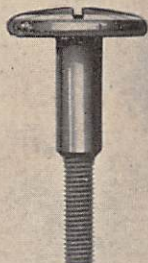
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65925



51008



65986



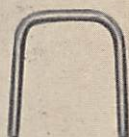
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51141



125630



65926



125632



168



65994



124088



65970



51598



65952



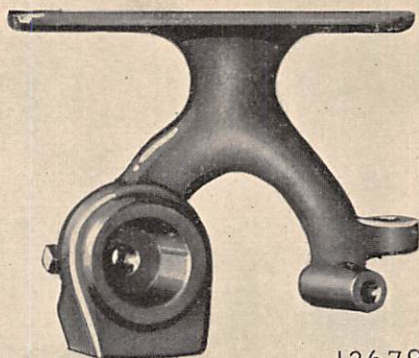
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PLATE 9807—ONE-FOURTH SIZE

126579



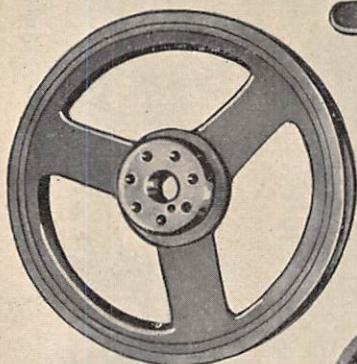
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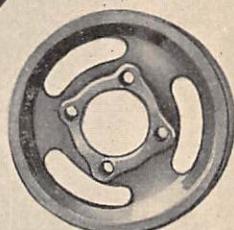
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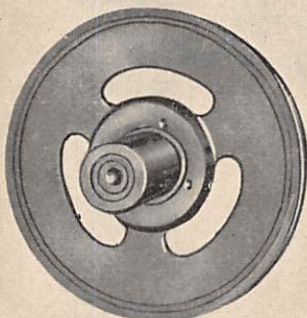
126169



60489



126179



126792





