

LIST OF PARTS



SINGER**
MACHINES
Nos. 114-5 to 114-8

THE SINGER MANUFACTURING COMPANY

INSTRUCTIONS FOR OILING

To ensure easy running and prevent unnecessary wear of the parts which are in movable contact, the machine requires oiling and when in continuous use, "TYPE B" or "TYPE D" OIL, sold by Singer Sewing Machine Company, should be applied at least twice each day to all oil holes marked "OIL", as instructed in Form 8428.

"TYPE D" OIL should be used when an oil is desired which will produce a minimum of stain on fabrics, even after a long period of storage.

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

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

In this series

1 to 1500 and 50001 to 51500 are Screw Numbers.

1501 to 1800 are Nut Numbers.

1801 to 2000 are Roller Numbers.

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

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

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

LIST OF PARTS COMPLETE

FOR

MACHINE No. 114-5

FOR SEWING TWO OR FOUR-HOLE BUTTONS ON SHIRTS, WAISTS AND UNDERWEAR. SMALL BUTTONS ONLY. MAKES TWO PARALLEL BARS IN FOUR-HOLE BUTTONS. MAKES FOURTEEN STITCHES, INCLUDING THE FASTENING STITCH; FITTED WITH IMPROVED THREAD CONTROLLING MECHANISM AND THREAD NIPPING DEVICE TO HOLD THE END OF THE THREAD UNTIL THE FIRST STITCH IS MADE.

NO.	PLATE	NAME
*62295	—	Arm with 4449, 124606 and two 164E.....
16532	6976	" Dowel Pin.....
4448	6976	" Oil Tube, for intermediate bearing...
56015	6976	" " " " oiling 59705 and 59706...
8806	6976	" Screw.....
59702	6975	" Shaft (horizontal).....
17703	6981	" " " " Bushing (back)....
50333c	6998	" " " " " " Ad-
		justing Screw.....
1253c	6976	Arm Shaft (horizontal) Bushing (back) Ad-
		justing Screw Nut.....
*4449	—	Arm Shaft (horizontal) Bushing (front)...
59703	6976	" " " " Gear with two 1036c
1036c	6976	" " " " Set Screw....
59701	6976	" " (upright).....
59705	6976	" " " " Bushing (lower)....
435c	7015	" " " " " " Set
		Screw.....
59706	6976	Arm Shaft (upright) Bushing (upper)....
448c	6992	" " " " " " Set
		Screw.....
59707	6976	Arm Shaft (upright) Gear (lower) with two
		1253c.....
1253c	6976	Arm Shaft (upright) Gear (lower) Set
		Screw.....
59708	6976	Arm Shaft (upright) Gear (upper) with two
		1253c.....
1253c	6976	Arm Shaft (upright) Gear (upper) Set Screw
124674	7020	" Side Cover.....

NO.	PLATE	NAME
180b	6990	Arm Side Cover Screw
18498	6975	Belt Cover
59795	6977	" " Bracket with 1841c and 59796 ..
1841c	6998	" " " " Screw Stud
59796	7019	" " " " Stud
217b	6998	" " " " Screw
39222	6977	" " Shifter
39223	6976	" " " " Clamp
1275b	6976	" " " " Screw
39238	7017	Button Clamp (left) with 9311 and 17723 ..
39239	7017	" " " " (right) with 9311 and 17723 ..
63927	7017	" " " " Arm with 17714 and 63788 ..
17710	6978	" " " " Hinge Plate
1176j	6978	" " " " " " Screw
63788	7015	" " " " " " Hook
1175j	6978	" " " " Hinge Screw
59710	6979	" " " " Lifter
176b	7009	" " " " " " Screw
121677	7019	" " " " Locking Device Latch with 7011
7011	7019	Button Clamp Locking Device Latch
121678	7020	Button Clamp Locking Device Latch Shaft
121679	7019	" " " " " " " " Crank
121680	7019	Button Clamp Locking Device Latch Shaft Crank Connection
1282c	7019	Button Clamp Locking Device Latch Shaft Crank Connection Hinge Screw (lower) ..
1282c	7019	Button Clamp Locking Device Latch Shaft Crank Connection Hinge Screw (upper) ..
2269	6991	Button Clamp Locking Device Latch Shaft Crank Pin
39244	6978	Button Clamp Pressure Spring
17713	6978	" " " " " " Bracket
1177b	6978	" " " " " " " " Screw
17714	6978	" " " " " " Guide Block
1178a	6978	" " " " " " " " Screw
39242	6978	" " " " " " Spreader
17717	6979	" " " " " " Lever
50237K	6979	" " " " " " Hinge Screw
1186b	6979	" " " " " " " " Locking Thumb Screw
17718	6979	Button Clamp Spreader Lever Locking Thumb Screw Washer
1182i	6978	Button Clamp Spreader Screw
17719	7019	" " " " " " Spring

NO.	PLATE	NAME
1181j	7019	Button Clamp Spreader Spring Screw
17720	6979	" " " " " " Steady Pin
39244	7017	" " " " " " Spring (left) for flat buttons
39245	7017	" " " " " " (right) for flat buttons
39246	6978	Button Clamp Spring (left) for stud back buttons
39247	6978	Button Clamp Spring (right) for stud back buttons
229i	6978	Button Clamp Spring Screw
9311	7017	" " " " " " Steady Pin
39248	6979	" " " " " " Stop with two 17720
1183i	6979	" " " " " " " " Screw
17723	6979	" " " " " " Stud
63928	7018	Button Clamp (universal) complete, for 10 to 50 line thin buttons, Nos. 1180i, 1181j, 1182i, 1183i, 17717 to 17719, 39238, 39239, 39242, 39244 or 39246, 39245 or 39247, 39248, 50237K, 63927 and two each 229i and 1175i
*62180	----	Cloth Plate with 62181
62102	6980	" " " " " " Guide Block (left)
712F	6980	" " " " " " " " Screw
1547b	6980	" " " " " " " " Nut
62103	6980	" " " " " " " " (right)
5133	6980	" " " " " " " " Rivet
190b	6990	" " " " " " " " Screw
62104	6980	" " " " " " " " Stop
26770	6980	" " " " " " " " Rivet
62182	6975	Cloth Plate complete, Nos. 712F, 1547b, 26770, 62102 to 62104, 62180 and two 3021
*62177	----	Cylinder
62183	7020	" " " " " " Bottom Cover
62108	6981	" " " " " " End Cover
62184	----	" " " " " " 62108 with 1034b, 62111 to 62113, 62183, 62185 and four 1477b
62185	6980	Cylinder End Cover Bracket
62111	6980	" " " " " " " " Hinge Pin
1177b	6980	" " " " " " " " " " Screw
62112	6980	" " " " " " " " Hinge
1477b	6980	" " " " " " " " " " Screw
62113	6980	" " " " " " " " Spring
1034b	6980	" " " " " " " " " " Screw
62114	6980	" " " " " " " " Top Cover

NO.	PLATE	NAME
286D	6980	Cylinder Top Cover Thumb Screw.....
59711	6981	Face Plate.....
59712	—	Face Plate complete, Nos. 208D, 9544, 9545, 59711 and two each 229D, 2107 and 9543
164D	6990	Face Plate Screw.....
2107	6980	“ “ Thread Guard.....
229D	6978	“ “ “ “ Screw.....
9513	6980	“ “ “ “ Nipper Disc.....
9544	6980	“ “ “ “ “ Cover.....
208D	6980	“ “ “ “ “ “ Screw.....
9545	6980	“ “ “ “ “ “ Spring.....
62115	6982	Feed Across Connection Adjusting Stud
1649C	6982	“ “ “ “ “ “
		Nut (left).....
1650C	6982	Feed Across Connection Adjusting Stud
		Nut (right).....
62116	6982	Feed Across Knuckle Joint.....
1772S	6982	“ “ “ “ Connection.....
1184E	6982	“ “ “ “ “ “ Hinge
		Screw.....
59713	6984	Feed Across Lever with 1185C and 50150C.
11799	6982	“ “ “ “ “ “
1185C	6982	“ “ “ “ “ “ Set Screw.....
59714	—	Feed Across Lever complete, Nos. 59713, 59715 and 59721.....
59715	6983	Feed Across Lever Extension with 1952 and 51011.....
59716	6983	Feed Across Lever Extension Disengaging Eccentric.....
59717	6983	Feed Across Lever Extension Disengaging Eccentric Connection.....
999D	6983	Feed Across Lever Extension Disengaging Eccentric Connection Hinge Screw.....
59718	6983	Feed Across Lever Extension Disengaging Eccentric Connection Spring.....
193D	6983	Feed Across Lever Extension Disengaging Eccentric Connection Spring Screw.....
238D	6983	Feed Across Lever Extension Disengaging Eccentric Connection Stop Screw.....
2273	6983	Feed Across Lever Extension Disengaging Eccentric Pin.....
59719	6983	Feed Across Lever Extension Disengaging Eccentric Shaft.....
59720	6983	Feed Across Lever Extension Disengaging Handle.....
2273	6983	Feed Across Lever Extension Disengaging Handle Pin.....

NO.	PLATE	NAME
51814	6983	Feed Across Lever Extension Guiding Roller and Screw Stud.....
59721	6983	Feed Across Lever Extension Hinge Pin
50150C	6991	“ “ “ “ “ “
		Set Screw.....
59722	6984	Feed Across Lever Extension Position Arm
2022	6983	“ “ “ “ “ “
		Pin.....
59723	6983	Feed Across Lever Extension Position Arm Support.....
1404D	6983	Feed Across Lever Extension Position Arm Support Screw.....
9525	6983	Feed Across Lever Extension Position Arm Support Screw Washer.....
1952	6983	Feed Across Lever Extension Roller and Stud.....
430C	6994	Feed Across Lever Extension Stop Screw
1520E	6994	“ “ “ “ “ “
		Nut.....
59724	6987	Feed Across Lever Hinge Stud.....
160D	6998	“ “ “ “ “ “ Clamping
62118	6985	Feed Across Lever Plate with 17741.....
62119	6985	“ “ “ “ “ “ Cover.....
1094F	6985	“ “ “ “ “ “ Screw.....
55300	6985	“ “ “ “ “ “ Steady Pin.....
17744	6982	“ “ “ “ “ “ Socket Bearing.....
17734	6982	“ “ “ “ “ “ Block
		(two pieces).....
145F	6982	Feed Across Lever Socket Bearing Block Set Screw.....
1528J	6982	Feed Across Lever Socket Bearing Block Set Screw Nut.....
62120	6984	Feed Across Regulator.....
1187E	6982	“ “ “ “ “ “ Adjusting Stud.....
1676C	6982	“ “ “ “ “ “ Nut
17738	6982	“ “ “ “ “ “
		Washer.....
17739	6982	Feed Across Regulator Adjusting Stud Sleeve.....
1188D	6998	Feed Across Regulator Hinge Screw.....
62121	6985	“ “ “ “ “ “ Link.....
50324E	6985	“ “ “ “ “ “ Screw Stud
1655E	6985	“ “ “ “ “ “
		Nut.....
14017	6985	Feed Across Regulator Link Screw Stud Nut Washer.....

NO.	PLATE	NAME
17741	6985	Feed Across Regulator Link Stud.....
124614	7021	" Cam with two 1192c, three each 190b, 17871, 124616, 124622 and twelve 335J
18415	6987	Feed Cam Driving Worm with 1441c and 1112c.....
1442c	6987	Feed Cam Driving Worm Position Screw..
1441c	6987	" " " " Set Screw.....
17797	6977	" " " " Wheel with 453c
3012	7019	" " " " " Pin.....
453c	6987	" " " " " Set Screw.....
18384	7019	" " Pin.....
1192c	6987	" " Set Screw.....
59728	6989	" " Shaft.....
1653c	6999	" " Nut.....
62297	7023	" Plate.....
124683	7023	" " for two-hole flat buttons.....
*18445	6989	" " Carrier Bar.....
62123	----	" " " " 18445 with 934b, 1094F, 1195E, 17743, 18368, 62118, 62119, two 55300 and four 17806.....
59730	6987	Feed Plate Carrier Bar Pivot Block.....
66699D	6987	" " " " " " Screw.....
18368	6987	" " " " " Plate.....
934b	6987	" " " " " Screw.....
1654c	7023	" " Nut.....
17806	7023	" " Position Stud.....
1195E	7023	" " Screw Stud.....
17742	6984	" Regulator with 1953.....
62117	6984	" " Bracket with 17732 and three 160b.....
*17732	----	Feed Regulator Bracket Cap.....
160b	6998	" " " " " Screw.....
8589	7019	" " " " Dowel Pin.....
1177b	6978	" " " " " Screw.....
17744	6987	" " Hinge Stud.....
17743	6987	" " Post.....
1953	7019	" " Roller and Screw Stud with 1655c and 14017.....
1655c	6985	Feed Regulator Roller and Screw Stud Nut.....
14017	6985	Feed Regulator Roller and Screw Stud Nut Washer.....
1190c	6987	Feed Regulator Stop Screw.....
17745	6987	" " Swivel.....
1191b	6987	" " Thumb Screw.....
59731	6990	Knife.....
62124	6975	" Bar with 62130 and two 3021.....

NO.	PLATE	NAME
62125	6990	Knife Bar Cap.....
164b	6990	" " " " Screw.....
62126	6990	" " " " Connection with 17917.....
190b	6990	" " " " " Screw.....
17915	6990	" " " " " Slide Block.....
17917	----	" " " " " " 17915 with 17916.....
17916	6990	Knife Bar Connection Slide Block Stud...
59734	6990	" " Driving Lever with 223F and 59735.....
1382F	6998	Knife Bar Driving Lever Hinge Screw....
1681c	6999	" " " " " " Nut.....
59735	6990	" " " " " " Lock Stud.....
223F	6990	" " " " " " " Screw..
62127	6990	" " Guide.....
1235F	6990	" " " " " Screw.....
8734	7015	" " Retaining Spring.....
62192	7015	" " " " " Bracket.....
62128	6990	" Holder with 59739.....
62129	6990	" " Cap with 59739.....
691F	6990	" " " " " Screw.....
62130	6990	" " " " " " Connection.....
3021	6980	" " " " " " Rivet.....
59739	6990	" " " " " Stud.....
236F	6990	" " " " " " Screw.....
92200	7020	Looper with 3441E
*59742	----	" Collar.....
59743	6991	" Driving Shaft.....
62131	6991	" " " " " Bushing.....
52045	6992	" " " " " " Packing (cot- ton).....
1148c	7015	Looper Driving Shaft Bushing Set Screw..
59745	6991	" " " " " " Collar with two 465c
465c	6991	" " " " " " Set Screw....
59746	6991	" " " " " " Coupling with two 50150c.....
50150c	6991	Looper Driving Shaft Coupling Set Screw
59707	6976	" " " " " " Gear with two 1253c
59747	6992	" " " " " " " Cover.....
190b	6990	" " " " " " " " Screw...
1253c	6976	" " " " " " " Set Screw.....
59748	6991	" " " " " " Universal Joint.....
50150c	6991	" Set Screw.....
59749	6989	" Shaft with 50150c and 59742.....
59745	6991	" " " " " " Collar with two 465c.....
465c	6991	" " " " " " Set Screw.....

NO.	PLATE	NAME
59746	6991	Looper Shaft Coupling with two 50150c...
50150c	6991	" " " Set Screw.....
62197	7015	" " Ball with two 624c.....
62132	6991	" " " Connection with 59752 and two 171E.....
*59752	—	Looper Shaft Ball Connection Cap.....
171E	6991	" " " " " Screw..
62133	6991	" " " " Stud (eccen- trical).....
1095F	6991	Looper Shaft Ball Connection Stud Cap Screw.....
1259c	6991	Looper Shaft Ball Connection Stud Set Screw.....
624c	6991	Looper Shaft Ball Set Screw.....
62134	6991	" " Slide Block.....
62135	6991	" " " " Cap.....
1186c	6991	" " " " " Screw.....
34418	6991	" Washer.....
62299	7020	Needle Bar with 1072F.....
39203	6992	" " Connecting Link.....
377c	6992	" " " " Hinge Screw
1548c	6992	" " " " " " "
		Nut.....
2052	6992	Needle Bar Connecting Stud with 155c...
155c	6992	" " " " Set Screw...
59757	6992	" " Crank Wheel with 448c and 1293c.....
1293c	6992	Needle Bar Crank Wheel Position Screw..
448c	6992	" " " " Set Screw.....
124603	7019	" " Thread Retainer Bracket with 460c.....
460c	7019	Needle Bar Thread Retainer Bracket Set Screw.....
42348	7019	Needle Bar Thread Retainer Disc (inside).
10106	7019	" " " " " (outside)
10107	7019	" " " " " Spring
93c	7019	" " " " " " "
		Screw.....
124604	7019	Needle Bar Thread Retainer Thread Guide
124605	—	Needle Bar Thread Retainer complete, Nos. 93c, 10106, 10107, 42348, 124603 and 124604.....
62300	7019	Needle Guard.....
124601	7019	" " Cam with two 465c.....
465c	6991	" " " Set Screw.....
2273	6983	" " Pin.....
59760	6989	" " Shaft.....

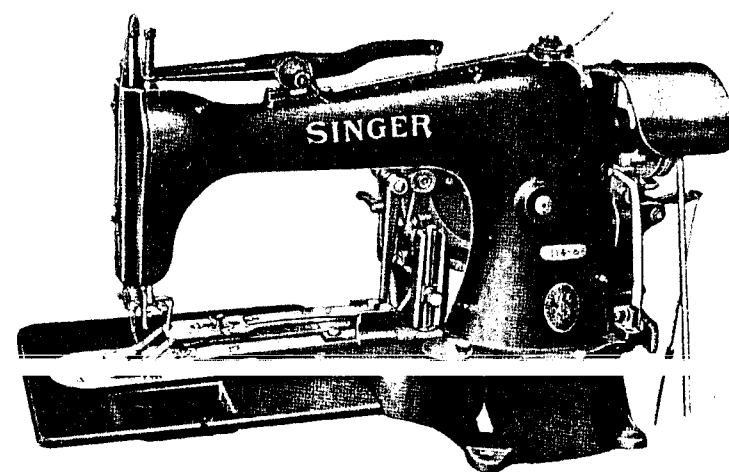
NO.	PLATE	NAME
59761	6993	Needle Guard Shaft Collar with two 465c.
465c	6991	" " " " Set Screw.....
124602	7019	" " " Crank with 51812 and two 465c.....
51812	6993	Needle Guard Shaft Crank Roller and Stud
465c	6991	" " " " Set Screw.....
59763	6993	" " " End Bearing.....
59764	6989	" " " " " Bracket
2022	6983	" " " " " "
		Dowel Pin.....
965D	6993	Needle Guard Shaft End Bearing Bracket Screw.....
1480H	6993	Needle Guard Shaft End Bearing Cap Screw.....
59765	6993	Needle Guard Shaft Spring.....
59766	6993	" " " " Collar with 624c.....
624c	6991	Needle Guard Shaft Spring Collar Set Screw.....
233D	6995	Needle Guard Shaft Spring Screw.....
1072F	6993	" Set Screw.....
		" " " " " " "
17841	6992	" " Collar with two 196F.....
196F	6992	" " " Set Screw.....
17842	6992	" " Guide Bracket with 453c.....
453c	6987	" " " " Set Screw.....
124601	7020	" " Lifting Lever.....
124606	7020	" " " " Bracket.....
164E	6990	" " " " " Screw...
1201D	7006	" " " " Hinge Screw....
17845	6984	" " " " Rod.....
17846	—	" " " " " Chain.....
8414	6989	" " Spring.....
17941	6977	Pulley (loose) 2 $\frac{3}{8}$ in. diam.....
17848	6977	" " Bushing.....
2269	6994	" " " Position Pin.....
1202D	6998	" " Cap Screw.....
17942	6977	" (tight) 2 $\frac{3}{8}$ in. diam., with 2269....
2022	6983	" " Pin.....
17955	—	Pulleys complete, Nos. 1202D, 1206c, 17848, 17854, 17941 and 17942.....
17853	6994	Starting Lever.....
1262c	6998	" " Hinge Screw.....
1662c	6999	" " " " Nut.....
17886	6984	" " Pitman.....
17854	6994	Stop Cam.....
17855	6994	" " Interlocking Rod.....

NO.	PLATE	NAME
62136	6977	Stop Cam Interlocking Rod Case with 59771 and two 193b
62159	-----	Stop Cam Interlocking Rod Case 62136 with 1318b, 17855, 17863, 17864, 39222, 39223 and two 1255b
59769	6977	Stop Cam Interlocking Rod Case Bracket
62186	-----	Stop Cam Interlocking Rod Case Bracket complete, Nos. 1182e, 1196c, 1204e, 1254c, 1262c, 1508e, 1662c, 17853, 17859, 17861, 17862, 17872, 17873, 59769, 62159 and two 898b
62137	—	Stop Cam Interlocking Rod Case Bracket 62186 with 39343, 39344 and two 1186b
21828	6976	Stop Cam Interlocking Rod Case Bracket Dowel Pin
50372b	7015	Stop Cam Interlocking Rod Case Bracket Screw
1204e	6998	Stop Cam Interlocking Rod Case Hinge Screw
17859	6977	Stop Cam Interlocking Rod Case Socket Joint
898b	6998	Stop Cam Interlocking Rod Case Socket Joint Cap Screw
39343	6981	Stop Cam Interlocking Rod Case Spring (flat)
430c	6994	Stop Cam Interlocking Rod Case Spring Adjusting Screw
1520e	6994	Stop Cam Interlocking Rod Case Spring Adjusting Screw Nut
39344	6994	Stop Cam Interlocking Rod Case Spring Bracket with 430c and 1520e
1186b	6991	Stop Cam Interlocking Rod Case Spring Bracket Screw
17861	6994	Stop Cam Interlocking Rod Case Stop Stud
1254c	6998	" " " " " " " " Screw Bushing
1508e	6999	Stop Cam Interlocking Rod Case Stop Stud Screw Bushing Lock Nut
17862	6994	Stop Cam Interlocking Rod Case Stop Stud Spring
59771	6994	Stop Cam Interlocking Rod Case Wearing Block
193b	6983	Stop Cam Interlocking Rod Case Wearing Block Screw
17863	6994	Stop Cam Interlocking Rod Spring
17864	6994	" " " " Stop
1318b	6994	" " " " " Screw

NO.	PLATE	NAME
3012	7019	Stop Cam Fin
1206c	6994	" " Screw
2102	6995	Tension Disc
1560c	6995	" Regulating Thumb Nut
50148c	6995	" Screw Stud
42336	6995	" Spring
13915	6995	" " Bushing
10145	6995	" Thread Guide
124609	7023	Thread Controller Sleeve
124607	7023	" " Spring
124608	7023	" " " Collar with 1477f
1477f	6980	" " " " Set Screw
124610	7023	" " Stud with 56549 and 124631
*124631	—	Thread Controller Stud Collar
56549	—	" " " " Pin
457c	7023	" " " Set Screw
124611	—	Thread Controller complete, Nos. 124607 to 124610
*124612	—	Thread Nipper (lower) Blade
*124613	—	" " " " Carrier with 124619
124614	7023	Thread Nipper (lower) Blade Carrier 124613 with 124612 and two 6037
665j	7023	Thread Nipper (lower) Blade Carrier Cap Screw
124615	7023	Thread Nipper (lower) Blade Carrier Hinge Stud
6037	7023	Thread Nipper (lower) Blade Rivet
124616	7020	" " " Cam
335j	7023	" " " " Screw
124653	7020	" " " Connection
124618	7023	" " " " Extension
99k	7023	Thread Nipper (lower) Connection Extension Hinge Screw
206j	7024	Thread Nipper (lower) Connection Extension Screw
124619	7023	Thread Nipper (lower) Connection Hinge Stud
124620	7020	Thread Nipper (lower) Driving Arm
8554	7019	" " " " " Pin
124621	7020	" " " Lever with 237k
124622	7020	" " " " Guide
335j	7023	" " " " " Screw
8554	7019	" " " " " Pin
237k	7009	" " " " " Set Screw

NO.	PLATE	NAME
124623	7020	Thread Nipper (lower) Lever Shaft
*124682	7020	" " " " " Bracket
1177j	6978	Thread Nipper (lower) Lever Shaft Bracket Screw
1743b	6979	Thread Nipper (upper) Adjusting Thumb Nut
59773	6995	Thread Nipper (upper) Body
621c	6991	" " " " " Set Screw
59774	6995	" " " " " Cam with two 50150c
50150c	6991	Thread Nipper (upper) Cam Set Screw
2921	6995	" " " " " Disc
12162	6995	" " " " " Guide Pin
62169	6979	" " " " " Spring
59775	6995	" " " " " Eyelet
1527b	6995	" " " " " Lock Nut
59776	6995	" " " " " Stud with 13538
13538	6995	" " " " " Position Pin
13539	6995	" " " " " Roller
13540	6995	" " " " " Pin
2026	6995	" " " " " Spring
59777	—	Thread Nipper (upper) Stud complete, Nos. 1527b, 1743b, 2026, 59773, 59775, 59777, 62169 and two 2921
59778	—	Thread Nipper (upper) complete, Nos. 1527b, 1743b, 2026, 59773, 59775, 59777, 62169 and two 2921
124625	—	Thread Take-up Body with 62172
42808	6979	" " " " " Cover
62171	6979	" " " " " Cap
337b	6979	" " " " " Screw
62172	6979	" " " " " Pin
124626	7019	Thread Take-up complete, Nos. 337b, 42808, 62171 and 124625
691F	6990	Thread Take-up Screw
39452	6979	" Wiper Body
39453	6979	" " " " " Finger
330b	6979	" " " " " Screw
1207b	6979	" " " " " Hinge Screw
59787	6979	" " " " " Support
641c	6979	" " " " " Set Screw
39455	6979	" " " " " Wire
39456	6979	" " " " " Clamp
1302b	6979	" " " " " Screw
124627	7024	Throat Plate with 124615
124628	7024	" " " " " Needle Guard
206b	7024	" " " " " Screw
691F	6990	" " " " " Screw

NO.	PLATE	NAME
17872	6994	Trip Lever
1196c	6998	" " " " " Hinge Screw
17873	6994	" " " " " Spring
1182e	6978	" " " " " Screw
17874	6987	Tripping Point
190b	6990	" " " " " Screw



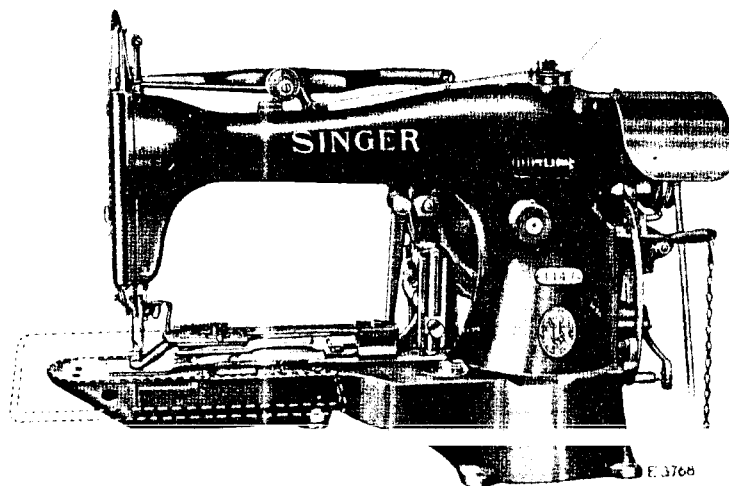
MACHINE No. 114-6

FOR SEWING TWO OR FOUR-HOLE BUTTONS ON SHIRTS, WAISTS AND UNDERWEAR. SMALL BUTTONS ONLY. MAKES TWO PARALLEL BARS IN FOUR-HOLE BUTTONS. MAKES TWENTY-ONE STITCHES, INCLUDING THE FASTENING STITCH; FITTED WITH IMPROVED THREAD CONTROLLING MECHANISM AND THREAD NIPPING DEVICE TO HOLD THE END OF THE THREAD UNTIL THE FIRST STITCH IS MADE.

This Machine is the same as 114-5 with the following exceptions:

NO.	PLATE	NAME
124645	7021	Feed Cam with two each 190b, 1192c, 17874, 124616, 124630 and ten 335j, in place of 124644
124630	7020	Thread Nipper (lower) Lever Guide, in place of 124622

LIST OF PARTS COMPLETE FOR



MACHINE No. 114-7

FOR SEWING TWO OR FOUR-HOLE BUTTONS ON SHIRTS, WAISTS AND UNDERWEAR. SMALL BUTTONS ONLY. MAKES CROSS STITCHES IN FOUR-HOLE BUTTONS AND AND CAN BE ADJUSTED FOR TWO-HOLE AND BAR BUTTONS. MAKES FOURTEEN STITCHES, INCLUDING THE FASTENING STITCH; FITTED WITH IMPROVED THREAD CONTROLLING MECHANISM AND THREAD NIPPING DEVICE TO HOLD THE END OF THE THREAD UNTIL THE FIRST STITCH IS MADE.

NO.	PLATE	NAME
*62295	---	Arm with 4449, 124606 and two 164E....
16532	6976	" Dowel Pin.....
4448	6976	" Oil Tube for intermediate bearing...
56015	6976	" " " " oiling 59705 and 59706.
880E	6998	" Screw.....
59702	6975	" Shaft (horizontal).....
17703	6981	" " " Bushing (back)....
50333c	6998	" " " " " Ad-justing Screw.....

NO.	PLATE	NAME
1520E	6994	Arm Shaft (horizontal) Bushing (back) Adjusting Screw Nut.....
*4449	---	Arm Shaft (horizontal) Bushing (front)...
59703	6976	" " " Gear with two 1036c.....
1036c	6976	Arm Shaft (horizontal) Gear Set Screw....
59704	6976	" " (upright).....
59705	6976	" " " Bushing (lower)....
435c	7015	" " " " " Set Screw.....
59706	6976	Arm Shaft (upright) Bushing (upper)....
448c	6992	" " " " " Set Screw.....
59707	6976	Arm Shaft (upright) Gear (lower) with two 1253c.....
1253c	6976	Arm Shaft (upright) Gear (lower) Set Screw.....
59708	6976	Arm Shaft (upright) Gear (upper) with two 1253c.....
1253c	6976	Arm Shaft (upright) Gear (upper) Set Screw.....
124674	7020	Arm Side Cover.....
190b	6990	" " " Screw.....
18498	6975	Belt Cover.....
59795	6977	" " Bracket with 184E and 59796...
184E	6998	" " " Screw Stud.....
59796	7019	" " " Stud.....
217D	6998	" " Screw.....
39222	6977	" Shifter.....
39223	6976	" " Clamp.....
1255D	6976	" " " Screw.....
39238	7017	Button Clamp (left) with 9311 and 17723
39239	7017	" " (right) with 9311 and 17723
63927	7017	" " Arm with 17714 and 63788
17710	6978	" " " Hinge Plate.....
1176J	6978	" " " " " Screw....
63788	7015	" " " Hook.....
1175J	6978	" " Hinge Screw.....
59710	6979	" " Lifter.....
176b	7009	" " " Screw.....
124677	7019	" " Locking Device Latch with 704J.....
704J	7019	Button Clamp Locking Device Latch Clamping Screw.....
124678	7020	Button Clamp Locking Device Latch Shaft.....

NO. PLATE	NAME
1518E 6992	Needle Bar Connecting Link Hinge Screw Nut.....
2052 6992	Needle Bar Connecting Stud with 155c....
155c 6992	" " " " Set Screw....
59757 6992	" " Crank Wheel with 448c and 1293c.....
1293c 6992	Needle Bar Crank Wheel Position Screw....
448c 6992	" " " " Set Screw.....
124603 7019	" " Thread Retainer Bracket with 460c.....
460c 7019	Needle Bar Thread Retainer Bracket Set Screw.....
42348 7019	Needle Bar Thread Retainer Disc (inside).
10106 7019	" " " " " (outside)
10107 7019	" " " " " Spring.
93c 7019	" " " " " Screw.....
124604 7019	Needle Bar Thread Retainer Thread Guide
124605 —	Needle Bar Thread Retainer complete, Nos. 93c, 10106, 10107, 42348, 124603 and 124604.....
62200 7019	Needle Guard
59759 6993	" " Cam with two 465c.....
465c 6991	" " " " Set Screw.....
2273 6983	" " Pin.....
59760 6989	" " Shaft.....
59761 6993	" " " " Collar with two 465c.....
465c 6991	" " " " " Set Screw.....
59762 6993	" " " " Crank with 51812 and two 465c.....
51812 6993	Needle Guard Shaft Crank Roller and Stud
465c 6991	" " " " " Set Screw.....
59763 6993	" " " " End Bearing.....
59764 6989	" " " " " Bracket
2022 6983	" " " " " Dowel Pin.....
965b 6993	Needle Guard Shaft End Bearing Bracket Screw.....
1480H 6993	Needle Guard Shaft End Bearing Cap Screw.....
59765 6993	Needle Guard Shaft Spring.....
59766 6993	" " " " " Collar with 624c.....
624c 6991	Needle Guard Shaft Spring Collar Set Screw.....
233b 6995	Needle Guard Shaft Spring Screw.....
1072F 6993	" " Set Screw.....

NO. PLATE	NAME
2058 6989	Presser Bar.....
17841 6992	" " Collar with two 196F.....
196F 6992	" " " " Set Screw.....
17842 6992	" " Guide Bracket with 453c.....
453c 6987	" " " " " Set Screw.....
124681 7020	" " Lifting Lever.....
124606 7020	" " " " Bracket.....
164E 6990	" " " " " Screw....
1201b 7006	" " " " " Hinge Screw....
17845 6984	" " " " " Rod.....
17846 —	" " " " " Chain.....
8414 6989	" " Spring.....
17941 6977	Pulley (loose) 2 $\frac{7}{8}$ in. diam.....
17848 6977	" " Bushing.....
2269 6994	" " " " Position Pin.....
1202b 6998	" " Cap Screw.....
17942 6977	" (tight) 2 $\frac{7}{8}$ in. diam., with 2269....
2022 6983	" " Pin.....
17955 —	Pulleys complete, Nos. 1202b, 1206c, 17848, 17854, 17941 and 17942.....
17853 6994	Starting Lever.....
1662c 6999	" " " " " Nut.....
17886 6984	" " Pitman.....
17854 6994	Stop Cam.....
17855 6994	" " Interlocking Rod.....
62136 6977	" " " " " Case with 59771 and two 193b.....
62159 —	Stop Cam Interlocking Rod Case 62136 with 1318b, 17855, 17863, 17864, 39222, 39223 and two 1255b.....
59769 6977	Stop Cam Interlocking Rod Case Bracket
62186 —	Stop Cam Interlocking Rod Case Bracket complete, Nos. 1182E, 1196c, 1204E, 1254c, 1262c, 1508E, 1662c, 17853, 17859, 17861, 17862, 17872, 17873, 59769, 62159 and two 898b.....
62137 —	Stop Cam Interlocking Rod Case Bracket 62186 with 39343, 39344 and two 1186b
21828 6976	Stop Cam Interlocking Rod Case Bracket Dowel Pin.....
50372b 7015	Stop Cam Interlocking Rod Case Bracket Screw.....
1201E 6998	Stop Cam Interlocking Rod Case Hinge Screw.....
17859 6977	Stop Cam Interlocking Rod Case Socket Joint.....

NO.	PLATE	NAME
898d	6998	Stop Cam Interlocking Rod Case Socket Joint Cap Screw.....
39343	6981	Stop Cam Interlocking Rod Case Spring (flat).....
430c	6994	Stop Cam Interlocking Rod Case Spring Adjusting Screw.....
1520e	6994	Stop Cam Interlocking Rod Case Spring Adjusting Screw Nut.....
39314	6994	Stop Cam Interlocking Rod Case Spring Bracket with 430c and 1520e.....
1186b	6991	Stop Cam Interlocking Rod Case Spring Bracket Screw.....
17861	6994	Stop Cam Interlocking Rod Case Stop Stud
1254c	6998	" " " " " " " " Screw Bushing.....
1508e	6999	Stop Cam Interlocking Rod Case Stop Stud Screw Bushing Lock Nut.....
17862	6994	Stop Cam Interlocking Rod Case Stop Stud Spring.....
59771	6994	Stop Cam Interlocking Rod Case Wearing Block.....
17863	6994	Stop Cam Interlocking Rod Spring.....
17864	6994	" " " " " Stop.....
1318b	6994	" " " " " Screw.....
3012	7019	" " Pin.....
1206c	6994	" " Screw.....
2102	6995	Tension Disc.....
1560c	6995	" Regulating Thumb Nut.....
50148c	6995	" Screw Stud.....
42336	6995	" Spring.....
13915	6995	" " Bushing.....
10145	6995	" Thread Guide.....
124609	7023	Thread Controller Sleeve.....
124607	7023	" " Spring.....
124608	7023	" " " Collar with 1477F.....
1477F	6980	Thread Controller Spring Collar Set Screw
124610	7023	" " Stud with 56549 and 124631.....
*124631	—	Thread Controller Stud Collar.....
56549	—	" " " " Pin.....
457c	7023	" " " Set Screw.....
124611	—	Thread Controller complete, Nos. 124607 to 124610.....
*124612	—	Thread Nipper (lower) Blade.....

NO.	PLATE	NAME
*124613	—	Thread Nipper (lower) Blade Carrier with 124619.....
124614	7023	Thread Nipper (lower) Blade Carrier 124613 with 124612 and two 6037.....
665j	7023	Thread Nipper (lower) Blade Carrier Cap Screw.....
124615	7023	Thread Nipper (lower) Blade Carrier Hinge Stud.....
6037	7023	Thread Nipper (lower) Blade Rivet.....
124616	7020	" " " " Cam.....
335j	7023	" " " " " Screw.....
124653	7020	" " " " Connection.....
124618	7023	" " " " " Extension.....
99k	7023	Thread Nipper (lower) Connection Extension Hinge Screw.....
206j	7024	Thread Nipper (lower) Connection Extension Screw.....
124619	7023	Thread Nipper (lower) Connection Hinge Stud.....
124620	7020	Thread Nipper (lower) Driving Arm.....
8554	7019	" " " " " Pin.....
124621	7020	" " " " " Lever with 237K.....
124622	7020	" " " " " Guide.....
335j	7023	" " " " " " Screw.....
8554	7019	" " " " " Pin.....
237k	7009	" " " " " Set Screw.....
124623	7020	" " " " " Shaft.....
*124682	7020	" " " " " " Bracket
1177j	6978	" " " " " " " Screw.....
1743b	6979	Thread Nipper (upper) Adjusting Thumb Nut.....
59773	6995	Thread Nipper (upper) Body.....
624c	6991	" " " " " Set Screw.....
59774	6995	" " " " " Cam with two 50150c.....
50150c	6991	Thread Nipper (upper) Cam Set Screw.....
2921	6995	" " " " " Disc.....
12162	6995	" " " " " Guide Pin.....
62169	6979	" " " " " Spring.....
59775	6995	" " " " " Eyelet.....
1527b	6995	" " " " " Lock Nut.....
59776	6995	" " " " " Stud with 13538.....
13538	6995	" " " " " Position Pin.....
13539	6995	" " " " " Roller.....
13540	6995	" " " " " " Pin.....

PROTECTOR

NO.	PLATE	NAME
39489	7008	Arm with 39490.....
160c	7009	" Clamping Screw.....
39490	—	Blade.....
39491	7008	Bracket with two each 426c and 448c.....
426c	7009	" Adjusting Screw.....
50351b	7009	" Screw.....
39492	7009	Crank with 160c.....
39493	7009	" Bracket with 1120c and two 454c.....
454c	7009	" " Set Screw.....
52598	7009	" Hinge Stud.....
1120c	7009	" " " Set Screw.....
39494	7008	Rod.....
15261	7009	" Collar with 237F.....
237F	7009	" " Set Screw.....
39495	7009	" Connection.....
176b	7009	" " Screw.....
1099F	7009	" Screw Stud.....
39496	7008	" Sleeve.....
448c	7009	" " Set Screw.....
52598	7009	" " " Set Screw.....
15261	7009	" " Collar with 237F.....
237F	7009	" " " Set Screw.....
63753	—	Protector (front of needle) Nos. 1099F, 39489, 39491 to 39494, 39496, 39497, 52598 and two 15261.....
39498	—	Protector (front of needle) complete, Nos. 39495, 63753 and two each 176b and 50351b.....

STARTING LEVER AND FOOT LIFTER PARTS

NO.	PLATE	NAME
17876	7005	Treadle with 443c.....
17877	7005	" Pitman Rod (lower).....
17878	7005	" " " (upper).....
17879	7005	" " " Clamp with two 161b.....
161b	6998	" " " " Screw.....
17880	7005	Treadle Pitman complete, Nos. 17877 to 17879.....
17881	7006	Treadle Shaft.....
443c	7015	" " Set Screw.....
17882	7006	" Spring.....
17883	7005	" Stand.....

NO.	PLATE	NAME
17884	—	Treadle complete, Nos. 17876, 17881 to 17883 and two wood screws 1 in. No. 10
17885	—	Treadle and Pitman complete, Nos. 17880 and 17884.....

STAND

FOR ELECTRIC MOTOR

NO.	PLATE	NAME
46645	—	Belt, size $\frac{1}{4}$ in., length 45 $\frac{1}{2}$ in., with 25127.....
25127	7006	Belt Hook.....
46667	7219	Brace.....
748E	7006	" Screw.....
46522	7219	Leg.....
4881	7219	Motor Treadle.....
46614	7219	" " Bracket (left).....
1177E	6978	" " " " Screw.....
46615	7219	" " " (right).....
1177E	6978	" " " " Screw.....
4879	7025	" " Chain Connecting Link.....
4882	7025	" " Shaft.....
4883	7025	" " Spring.....
46616	7219	Motor Treadle complete, Nos. 4879, 4881 to 4883, 46614 and 46615.....
4881	7219	Starting Treadle.....
46614	7219	" " Bracket (left).....
1177E	6978	" " " " Screw.....
46615	7219	" " " (right).....
1177E	6978	" " " " Screw.....
4879	7025	" " Chain Connecting Link.....
4882	7025	" " Shaft.....
4883	7025	" " Spring.....
46616	7219	Starting Treadle complete, Nos. 4879, 4881 to 4883, 46614 and 46615.....
46617	7219	Treadle Support.....
46618	—	" " 46617 with two 46616 and four 1177E.....
780E	6998	Treadle Support Bolt with 1600E.....
1600E	6999	" " " Nut.....
25086	7025	Wrench.....
25285	—	Stand (iron work) complete, Nos. 25086, 46618, 46667, two each 780E, 46522 and four 748E.....
5670	—	Presser Bar Lifting Lever Chain, length 26 in. to 35 in., with 56864 and 56865..

NO.	PLATE	NAME
6439	—	Starting Lever Chain, length 36 in. to 45 in., with 56864 and 56865
Note: When ordering 5670 or 6439 give length required		
56864	7025	Chain Hook (large)
56865	7006	" " (small)

TABLE BELT GUIDE

NO.	PLATE	NAME
39218	7005	Belt Guide with two 168E
168E	6998	" " Set Screw
17892	7005	Bracket with two 153E
17893	7005	Pulley
39219	7005	" Shaft (long) with 17896
39220	7005	" " (short) with 17896
17896	7006	" " Plug
153E	6998	" " Set Screw
39221	—	Table Belt Guide complete, Nos. 17892, 39219, 39220, two each 17893, 39218 and three wood screws 1 1/4 in. No. 12

THREAD UNWINDER

FOR ONE LARGE SPOOL OR ONE LARGE CONE
OF THREAD

NO.	PLATE	NAME
27623	2836	Spool Pin
155c	6992	" " Set Screw
41526	2836	" Rest
60701	—	" " 41526 with 155c and 4149c
41527	—	" " 60701 with 27623
4149c	6998	" " Set Screw
27940	2836	" Stand with 453c
41514	2836	" Weight, 4 in. diam., with 41515
41515	7006	" " Centre Pin
27739	2836	Thread Cone (wood)
41630	2836	" Guard with 208E and 41569
41569	7006	" " Eyelet
41637	2836	" " Rod (lower)
41638	2836	" " " (upper)
41639	2836	" " Coupling with two 456c
456c	6998	" " " Set Screw
41640	—	Thread Guard Rod complete, 30 in. long, Nos. 41637 to 41639

NO.	PLATE	NAME
453c	6987	Thread Guard Rod Set Screw
208E	6980	" " Screw
41529	2836	Thread Unwinder complete, Nos. 27739, 27940, 41514, 41527, 41630, 41640 and three wood screws 1 in. No. 12
60771	7006	Thread Guide
60772	—	" " 60771 with 41635
41635	7006	" " Bracket with 175D
175D	7006	" " " Set Screw
60773	—	Thread Unwinder with Thread Guide complete, Nos. 41529 and 60772

OBSOLETE PARTS

NO.	PLATE	NAME
59722	6984	Feed Across Lever Extension Position Arm for 114-7 Machine
124668	—	Feed Cam with two 1192c, three each 190b, 17874, 124669, 124670 and twelve 335j, for 114-7 Machine
124671	—	Feed Cam with two each 190b, 1192c, 17874, 124669, 124672 and eight 335j, for 114-8 Machine, use 124688
59758	6993	Needle Guard for 114-7 and 114-8 Machines
124669	6991	Presser Bar Lifting Lever
124669	7025	Thread Nipper (lower) Cam for 124668 and 124671
124670	7025	Thread Nipper (lower) Lever Guide for 124668
124672	7025	Thread Nipper (lower) Lever Guide for 124671
124624	7025	Thread Nipper (lower) Lever Shaft Bracket

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

Needles in Containers marked
"FOR SINGER MACHINES"
are NOT SINGER made needles. 2

PLATE 2836—ONE-FOURTH SIZE

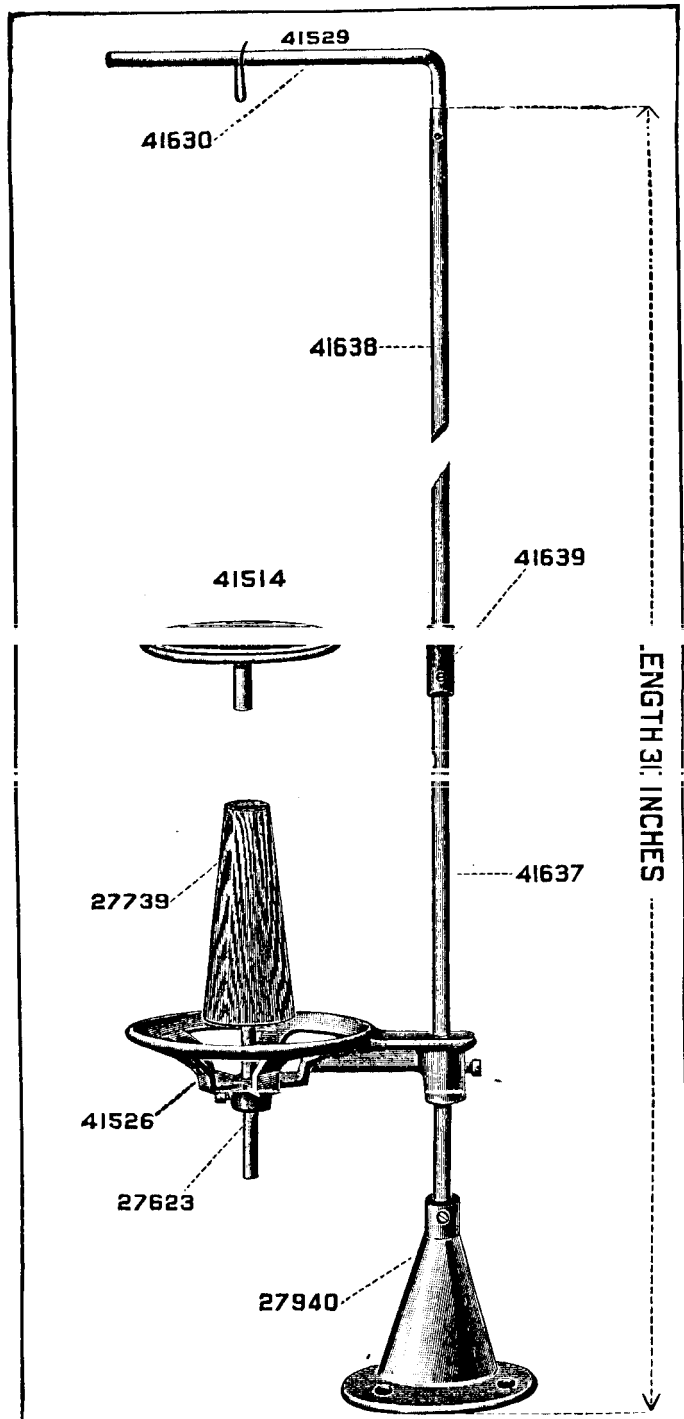


PLATE 6975—ONE-FOURTH SIZE

59702



18498



62124



62105



62182

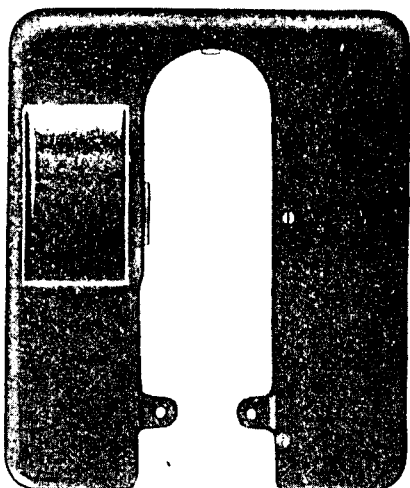
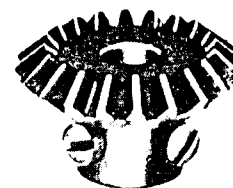


PLATE 6976—FULL SIZE

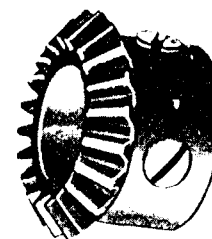
59704



59708



59703



59706



1036



39223



1253



59705



4448



1255



56015



59707



16532



21828



PLATE 6977—ONE-HALF SIZE

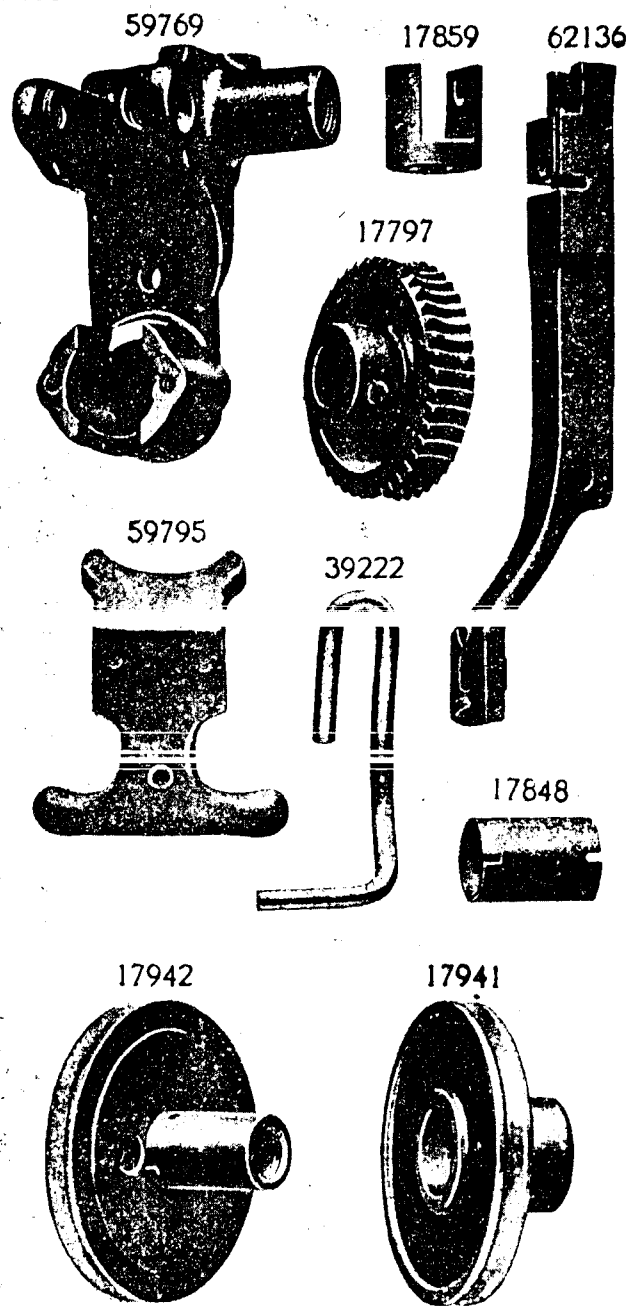


PLATE 6978—FULL SIZE

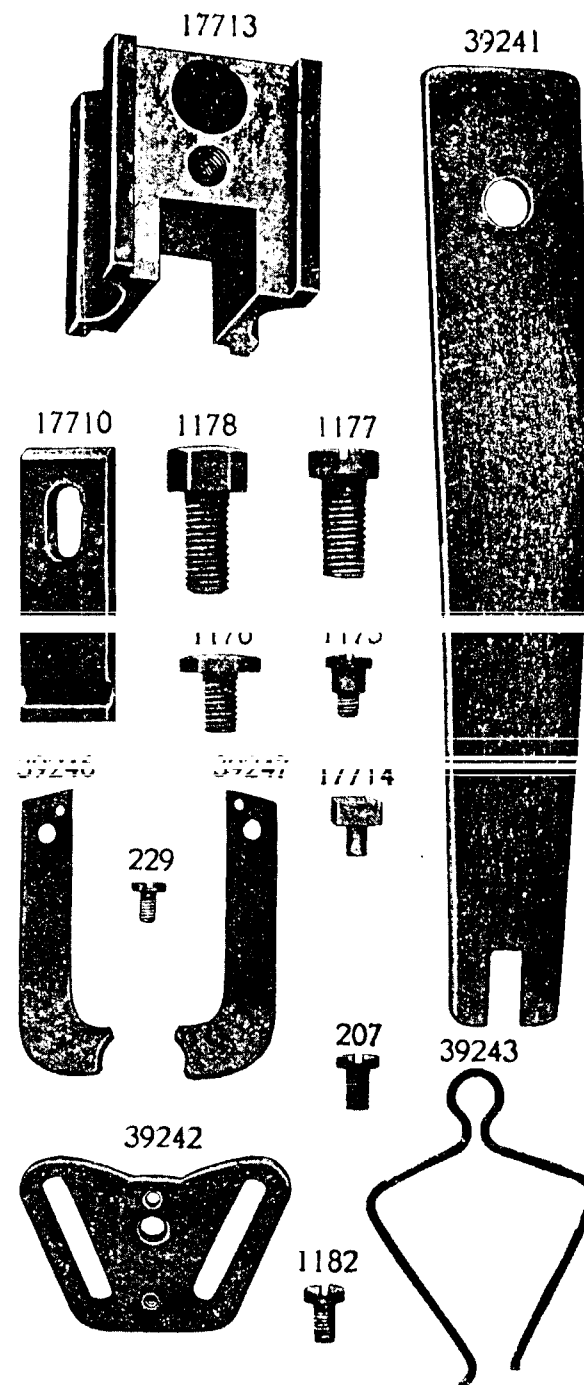


PLATE 6979—FULL SIZE

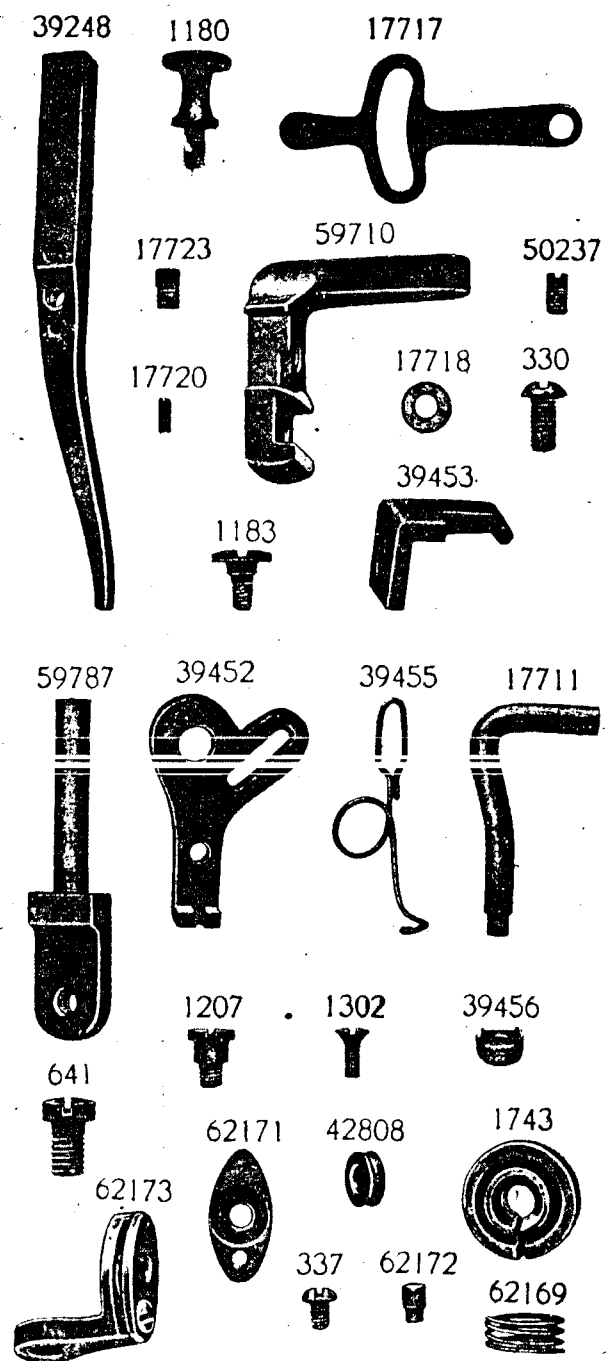


PLATE 6980—FULL SIZE

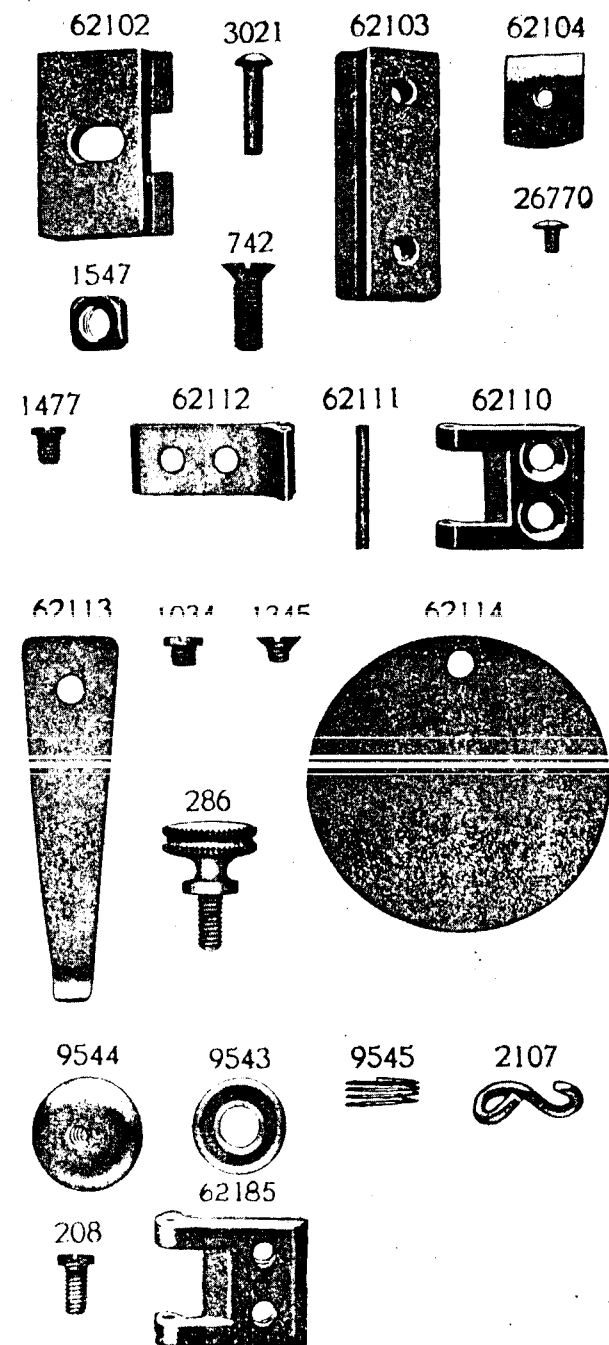


PLATE 6981—ONE-HALF SIZE

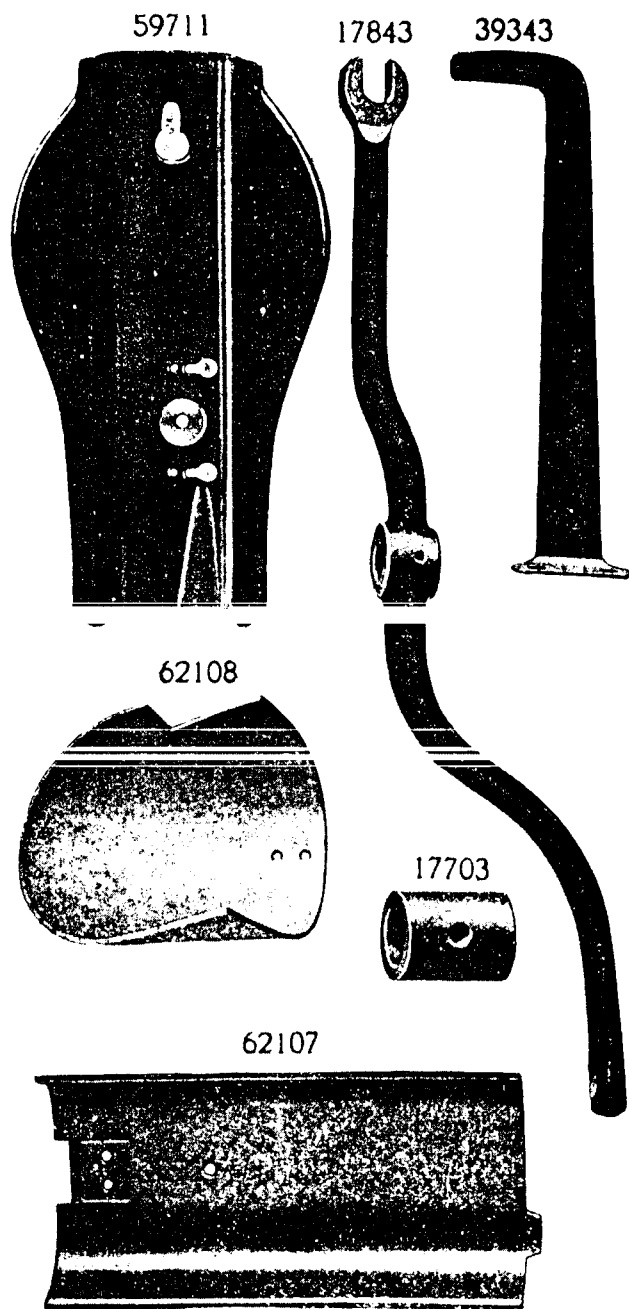


PLATE 6982—FULL SIZE

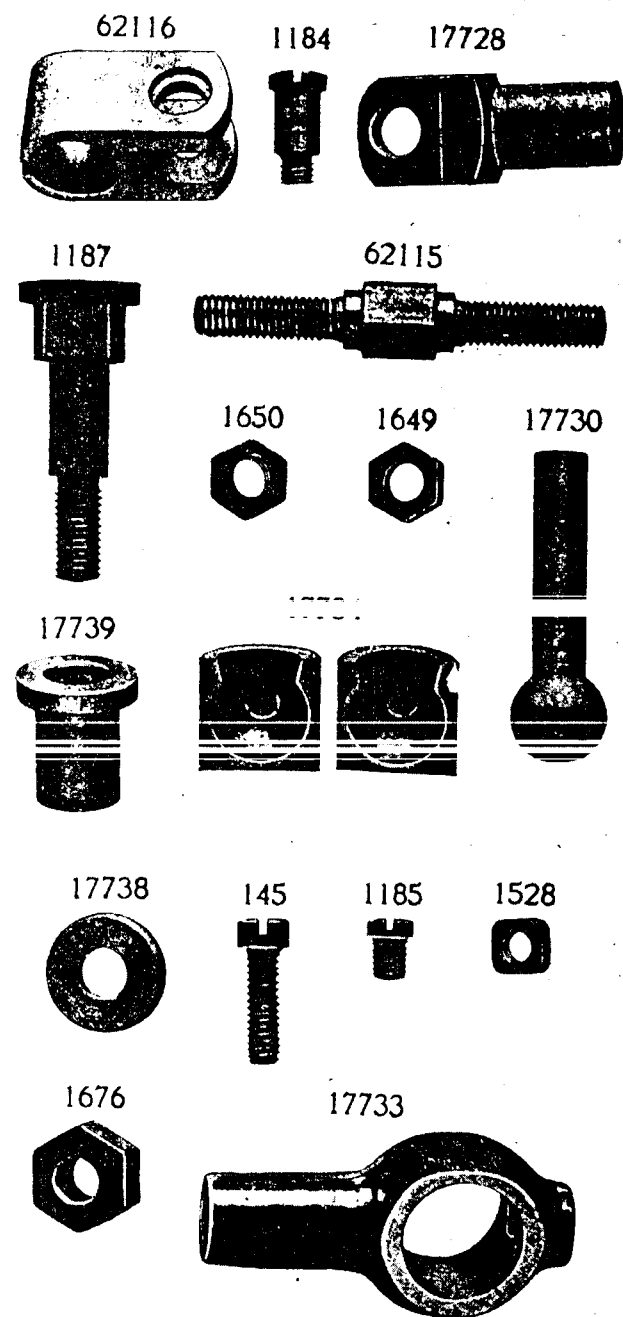


PLATE 6983—FULL SIZE

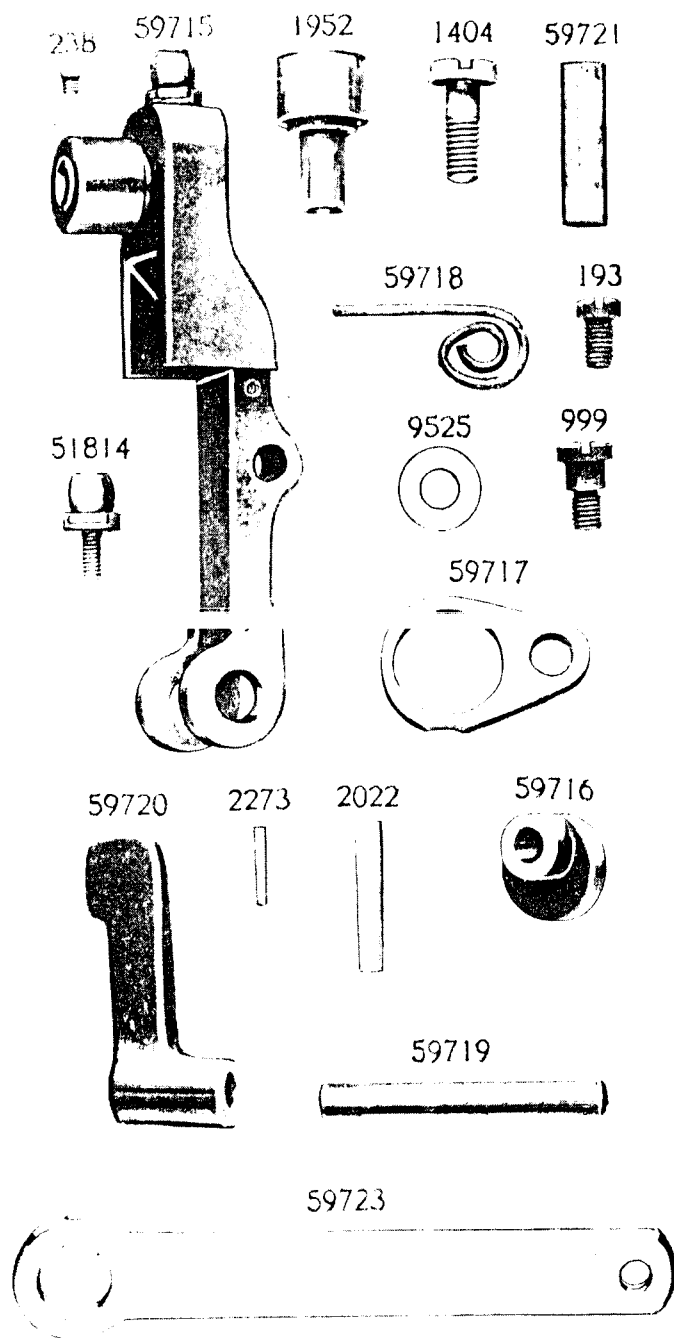


PLATE 6984—ONE-HALF SIZE

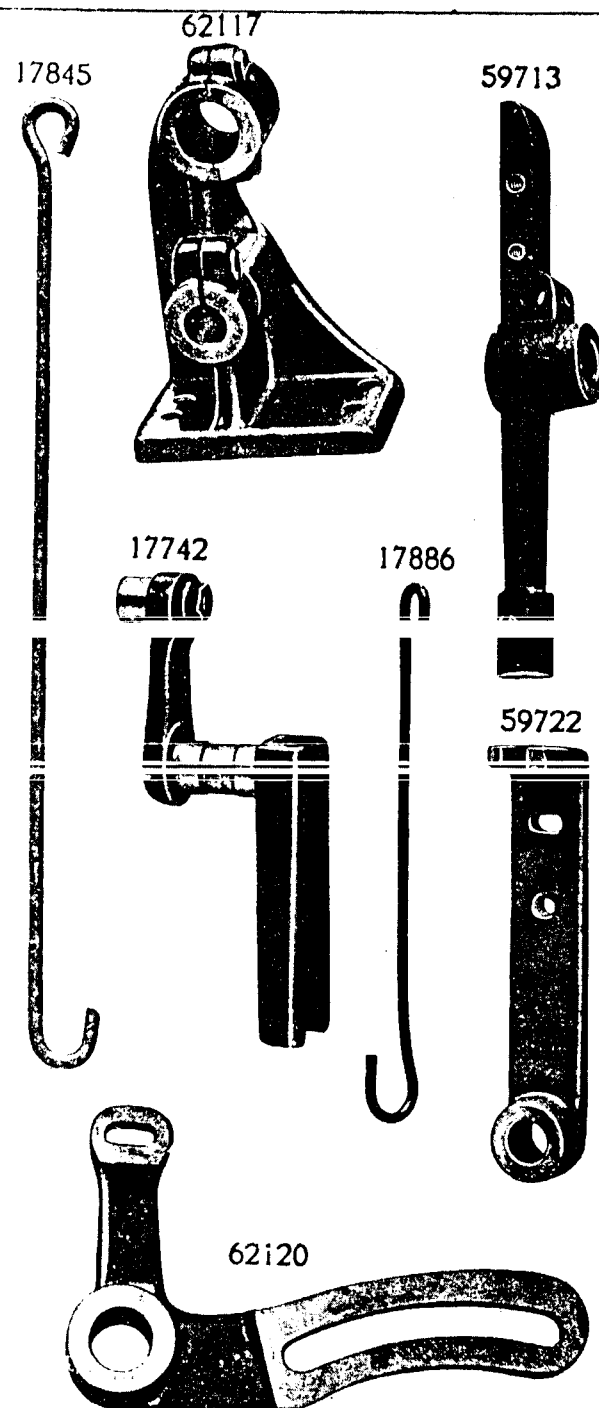


PLATE 6985—FULL SIZE

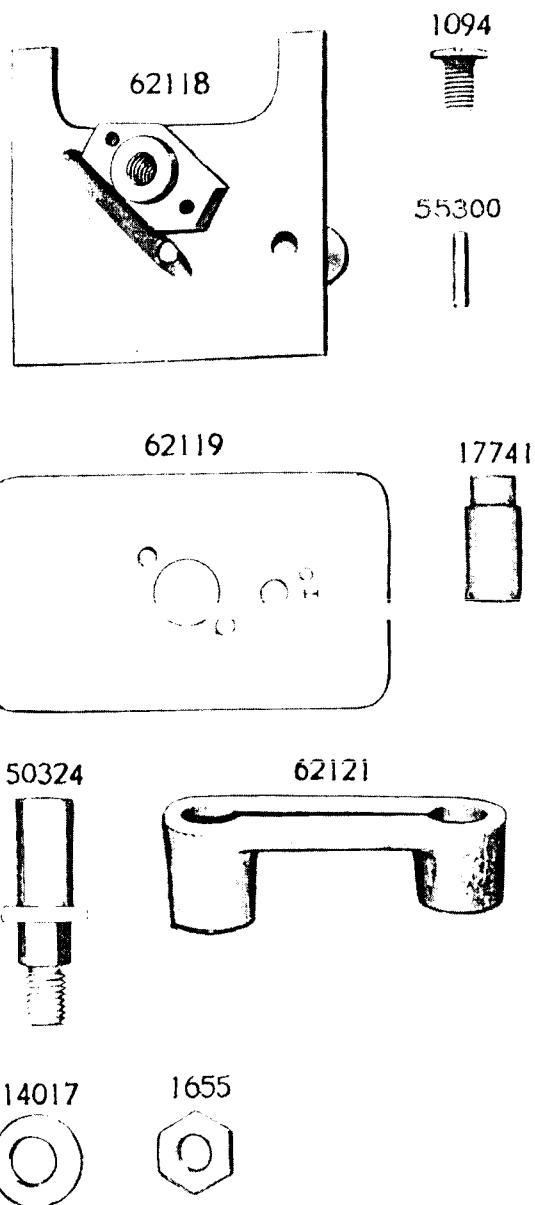


PLATE 6987—FULL SIZE

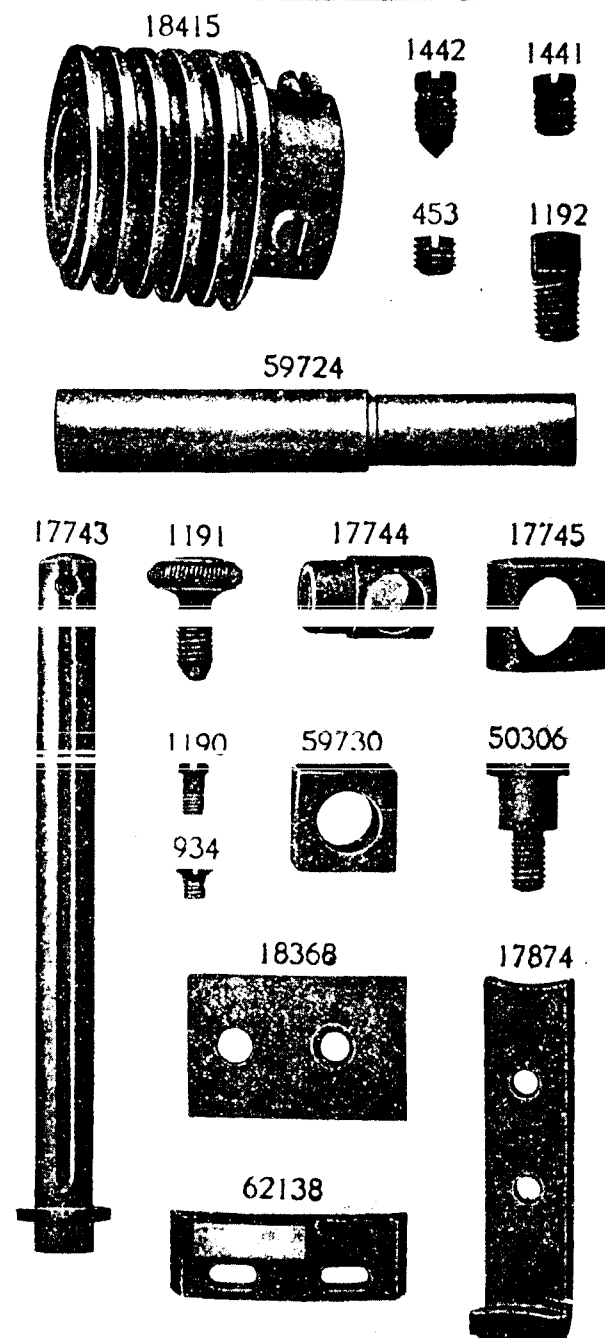


PLATE 6989—ONE-HALF SIZE

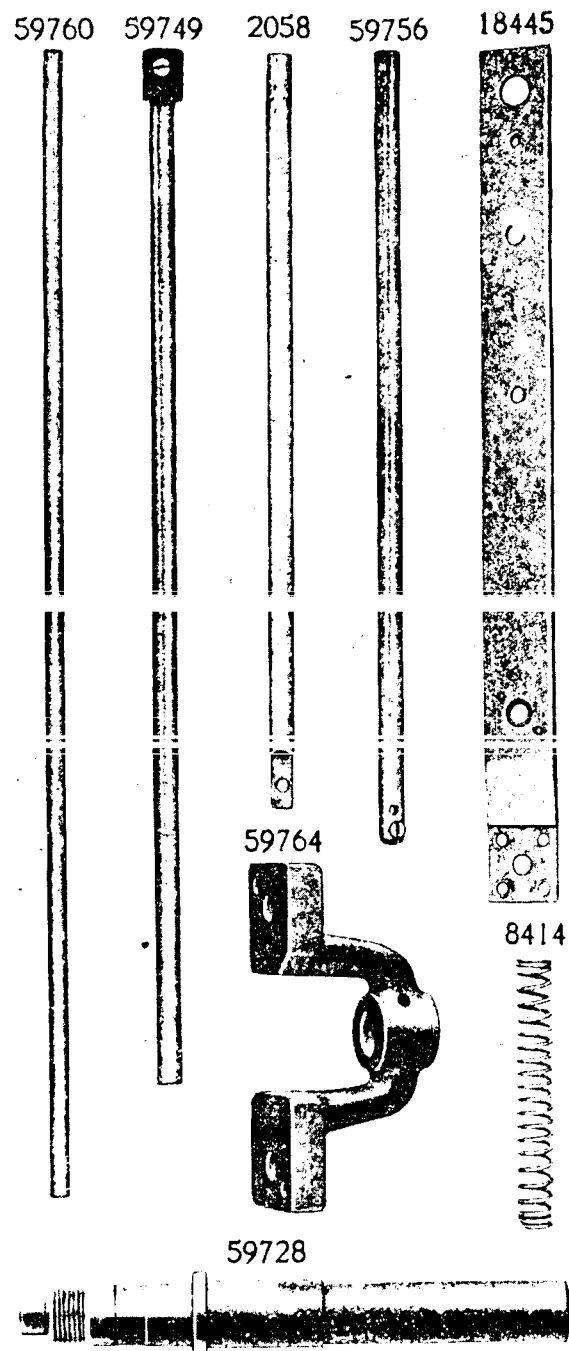


PLATE 6990—FULL SIZE

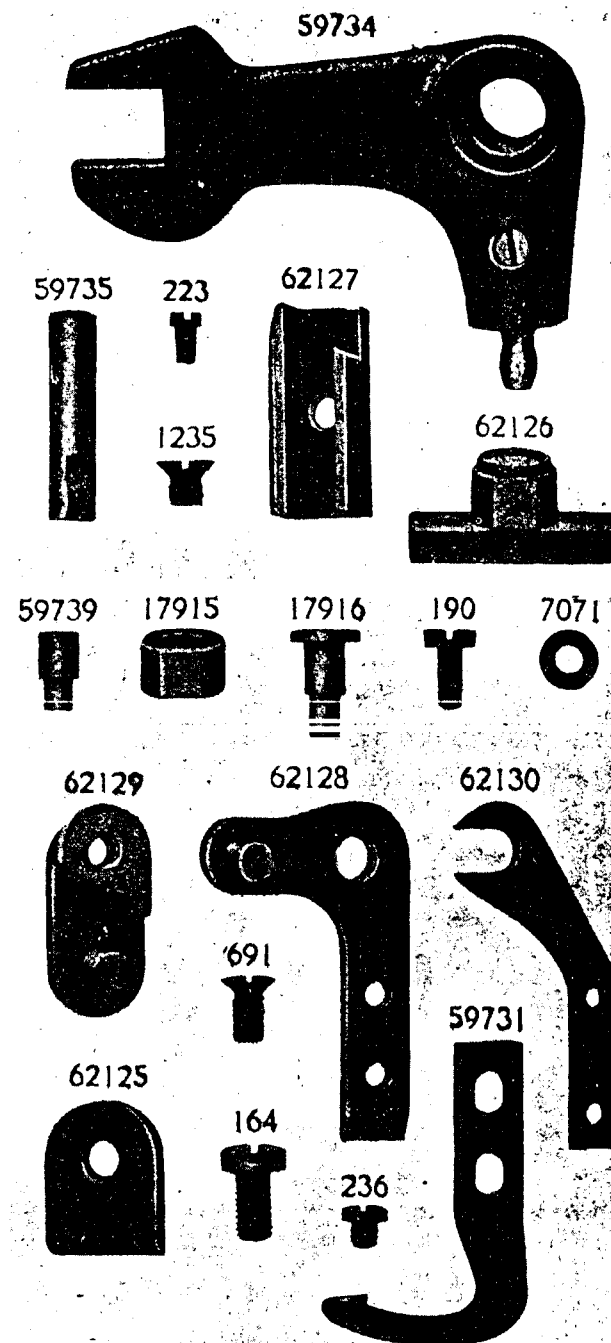


PLATE 6991—FULL SIZE

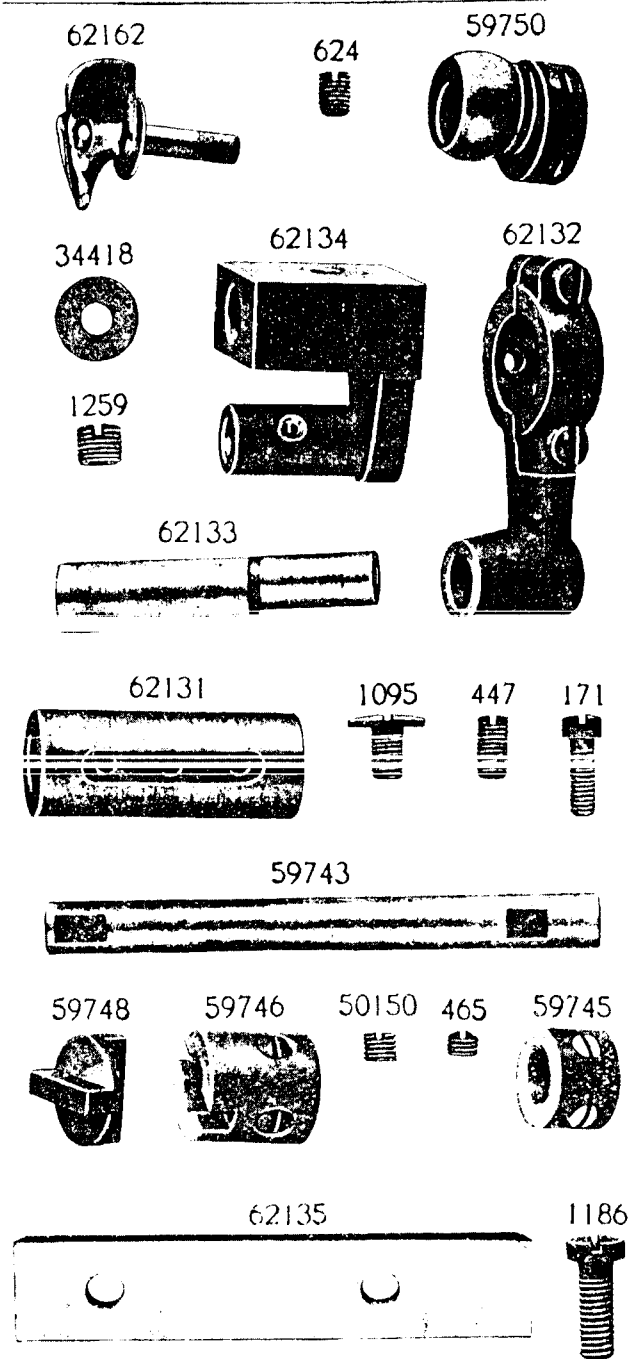


PLATE 6992—FULL*SIZE

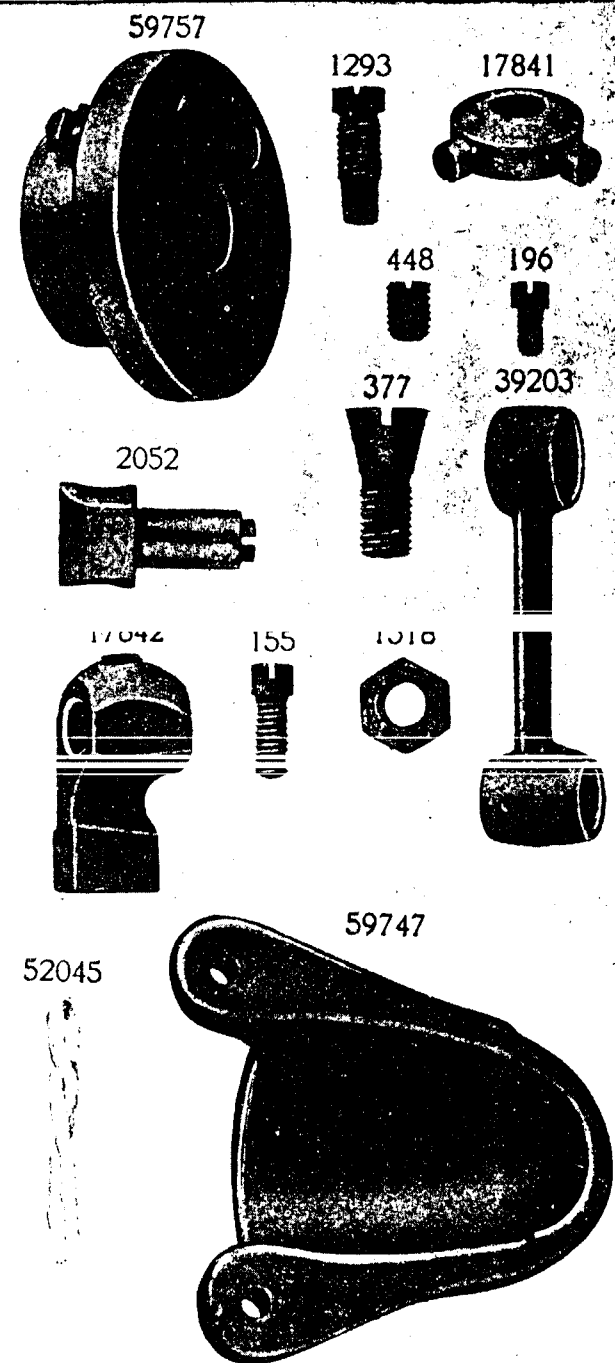


PLATE 6993—FULL SIZE

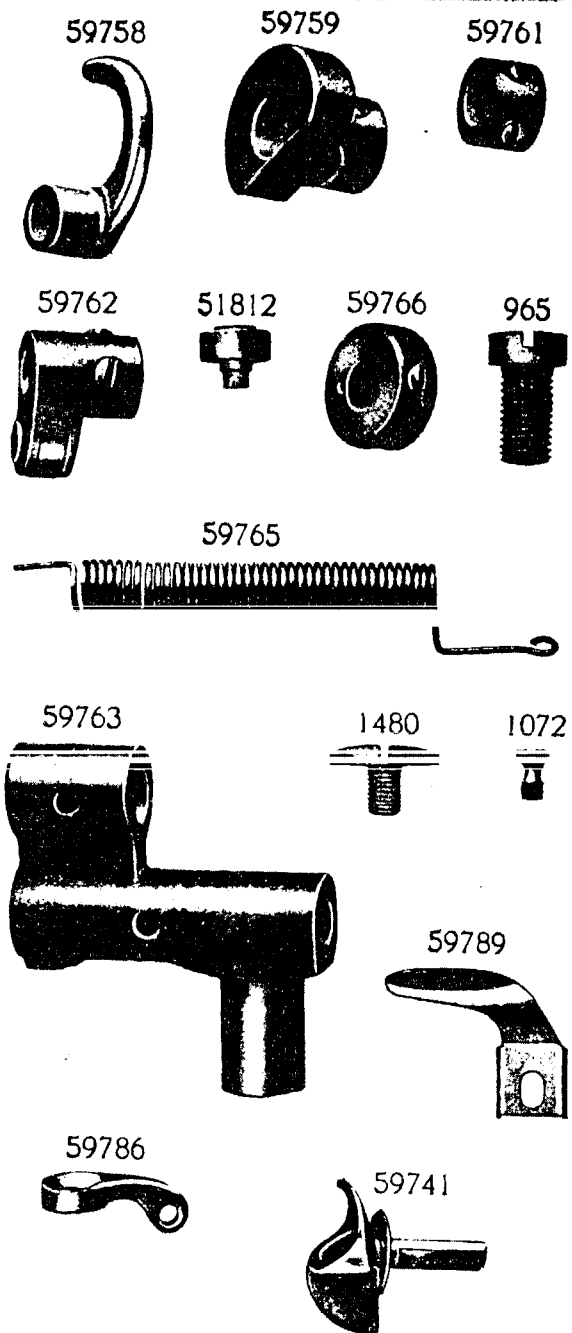


PLATE 6994—FULL SIZE

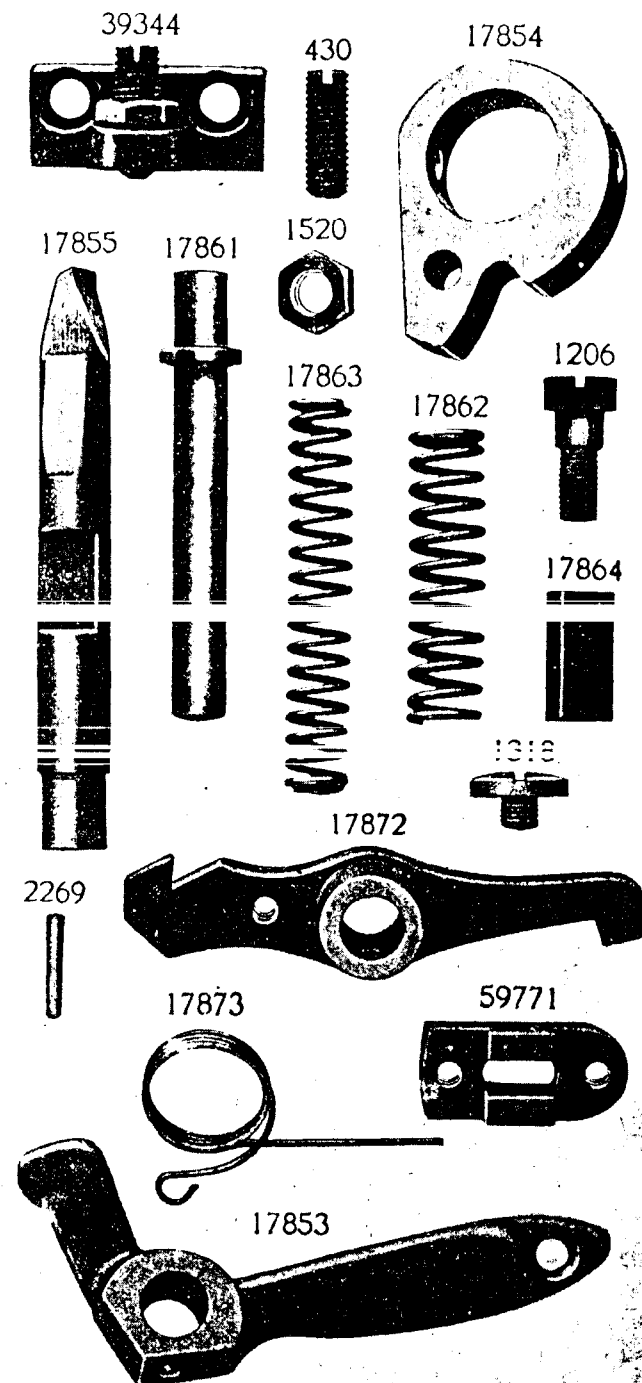


PLATE 6995—FULL SIZE

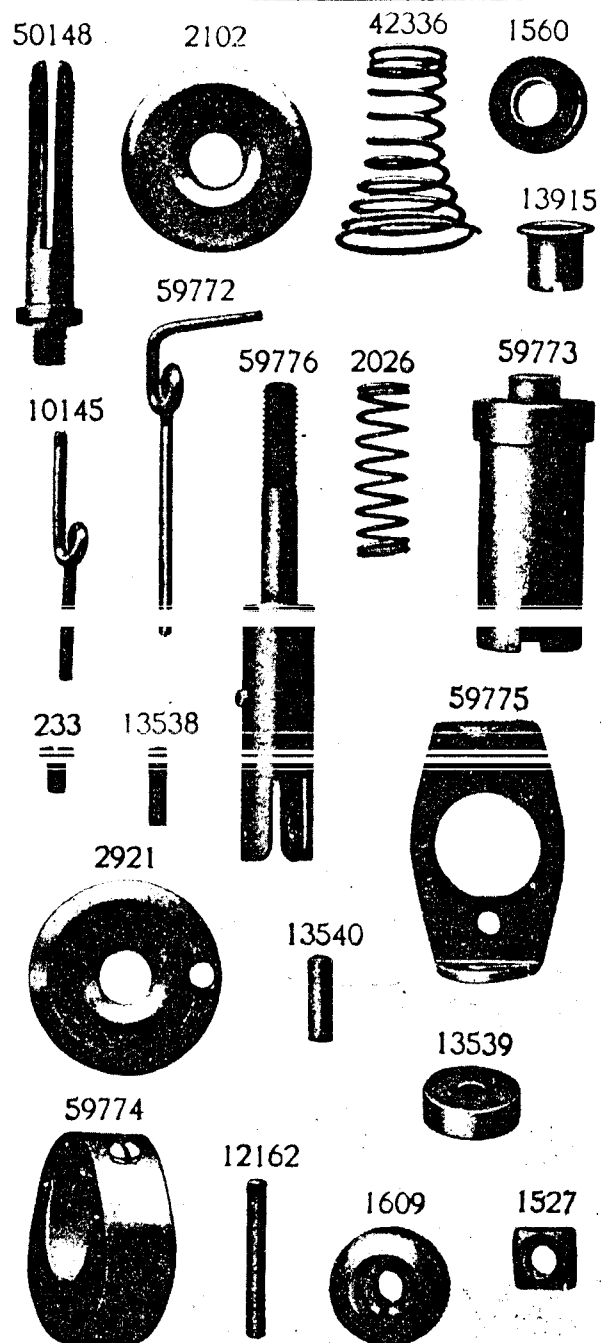


PLATE 6998—FULL SIZE

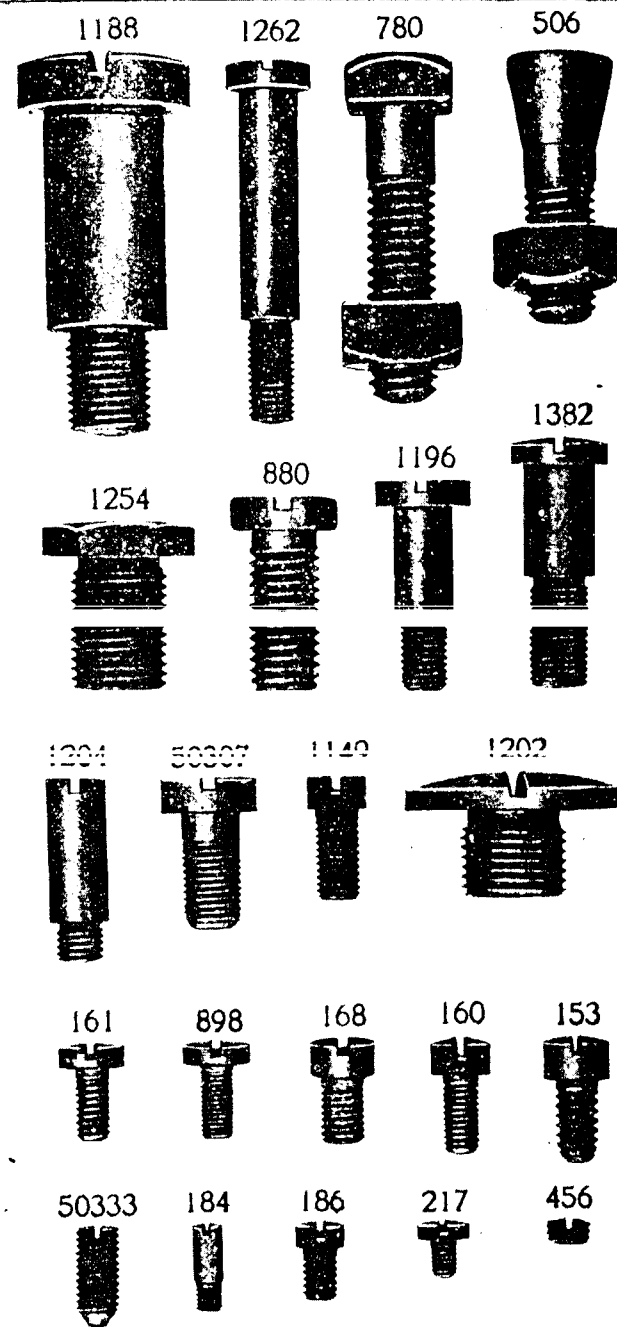


PLATE 6999—FULL SIZE

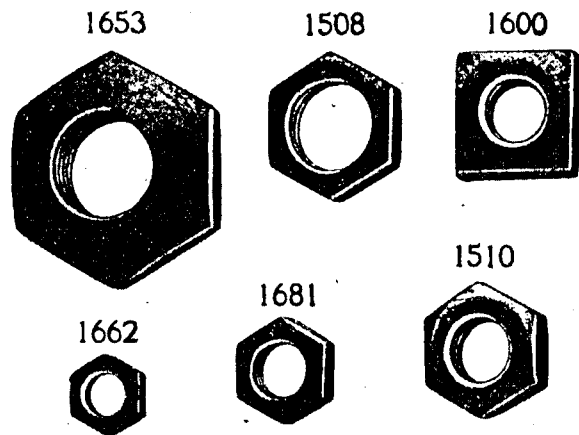


PLATE 7005—ONE-FOURTH SIZE

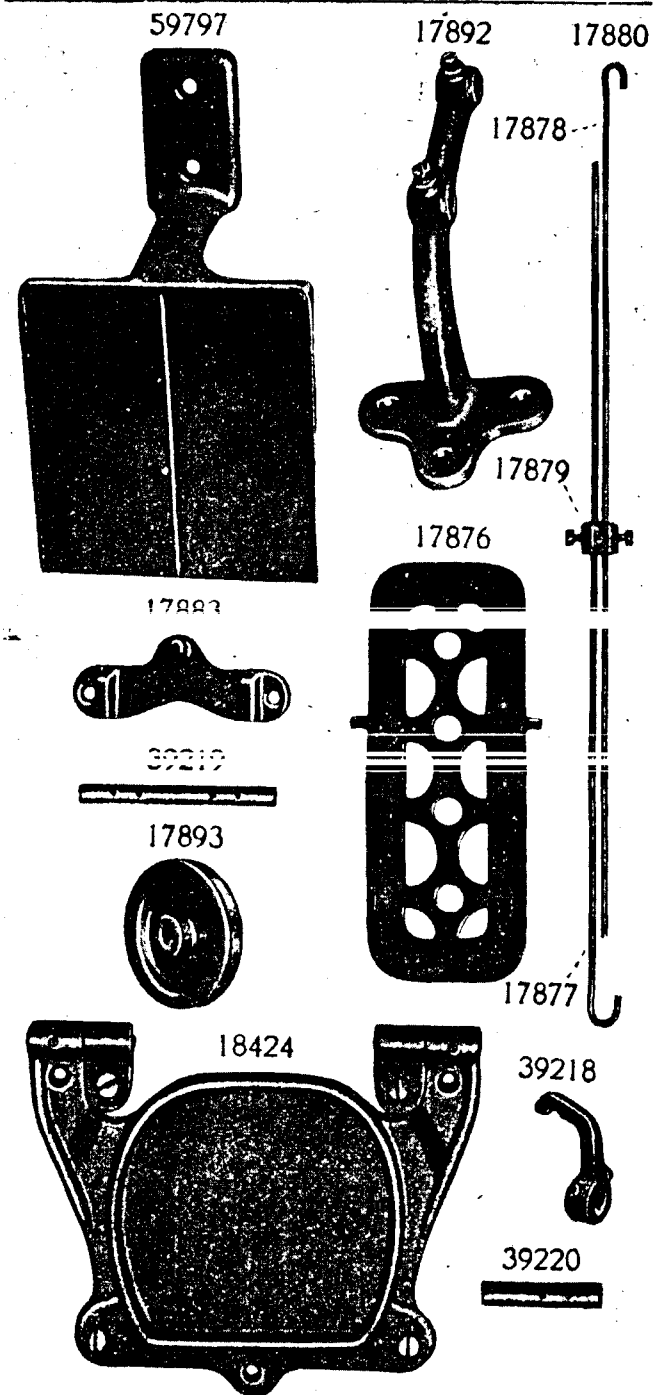


PLATE 7006--FULL SIZE

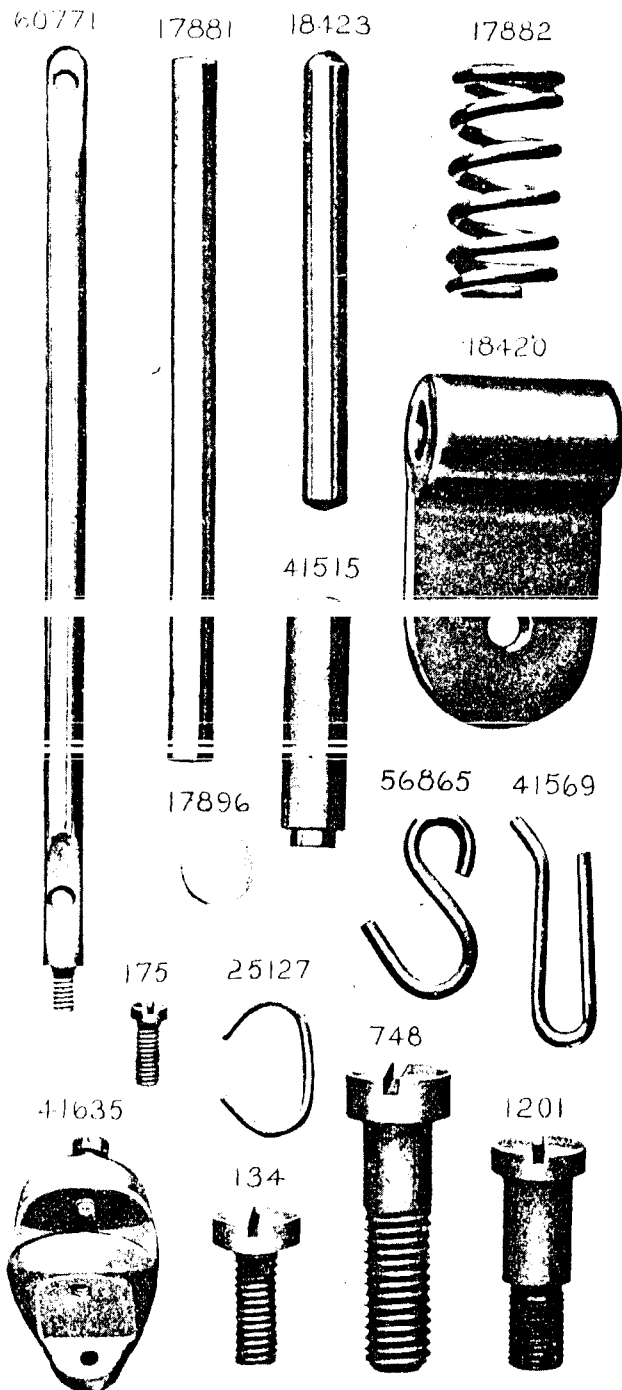


PLATE 7007--ONE-HALF SIZE

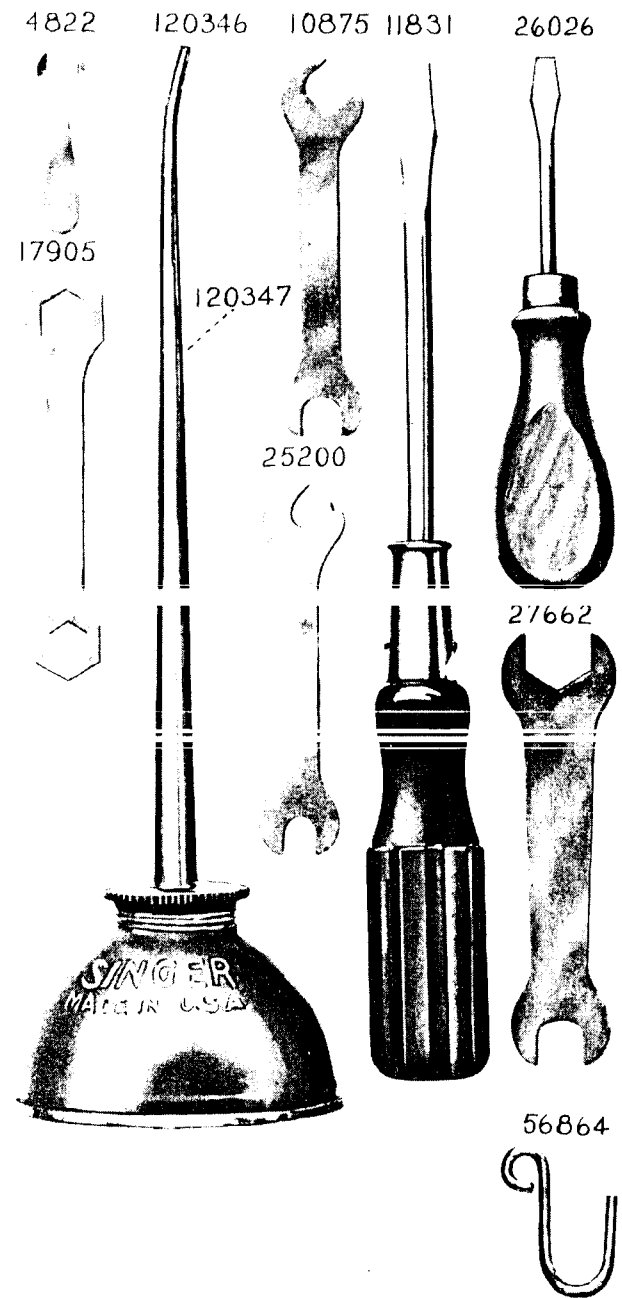


PLATE 7008--ONE-HALF SIZE

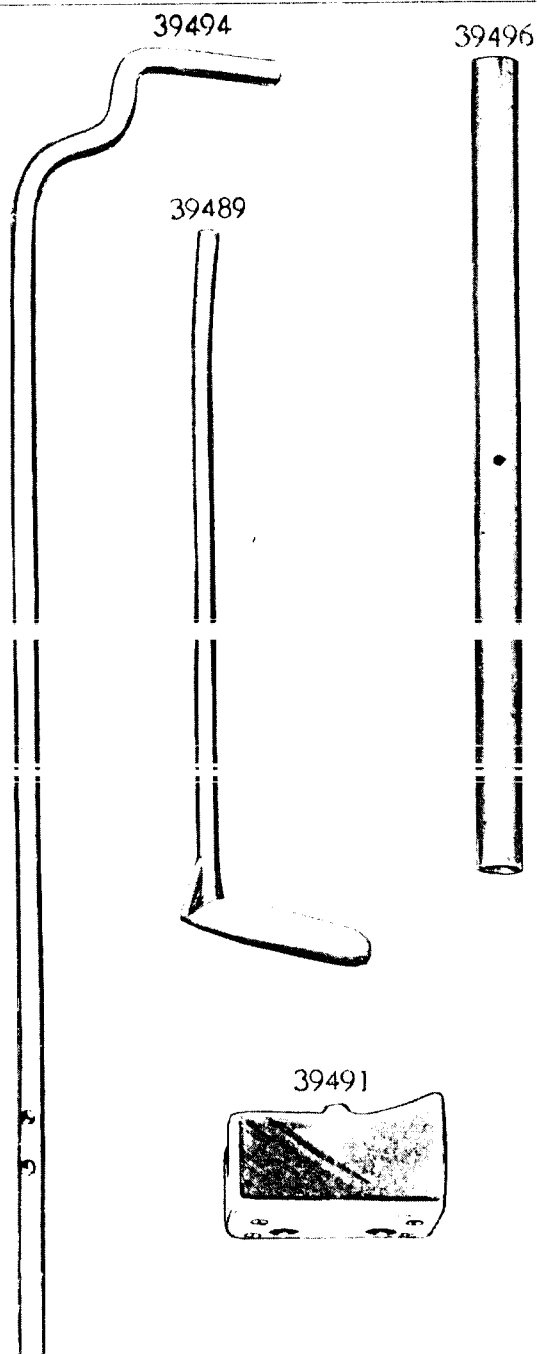


PLATE 7009--FULL SIZE

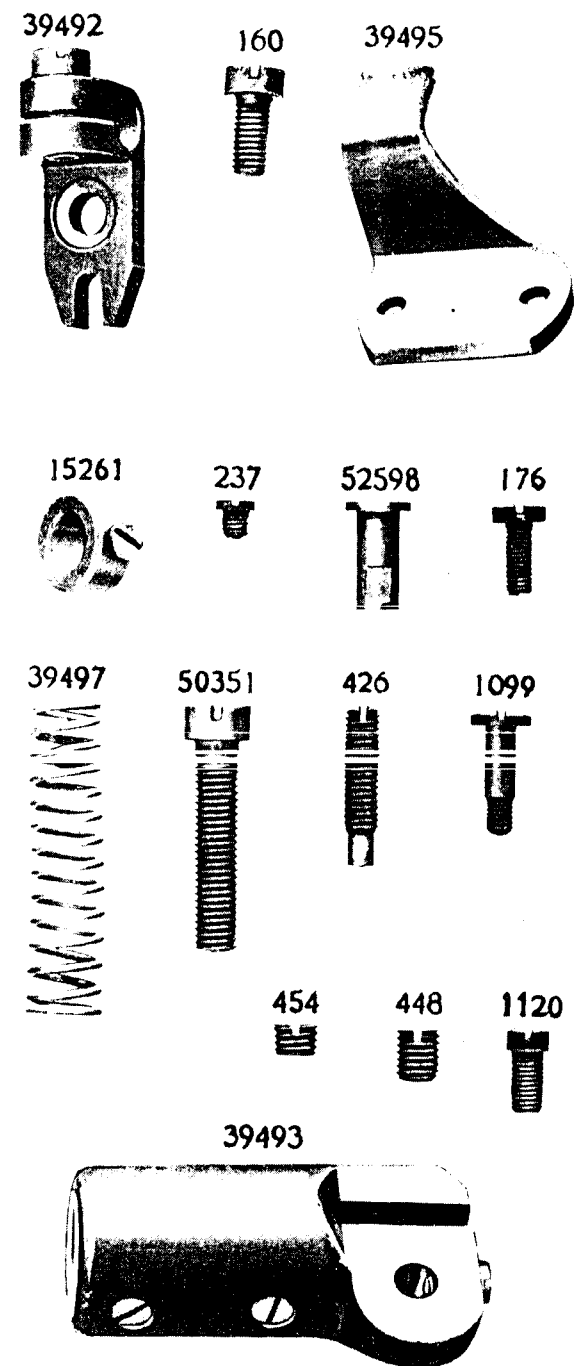


PLATE 7015—FULL SIZE

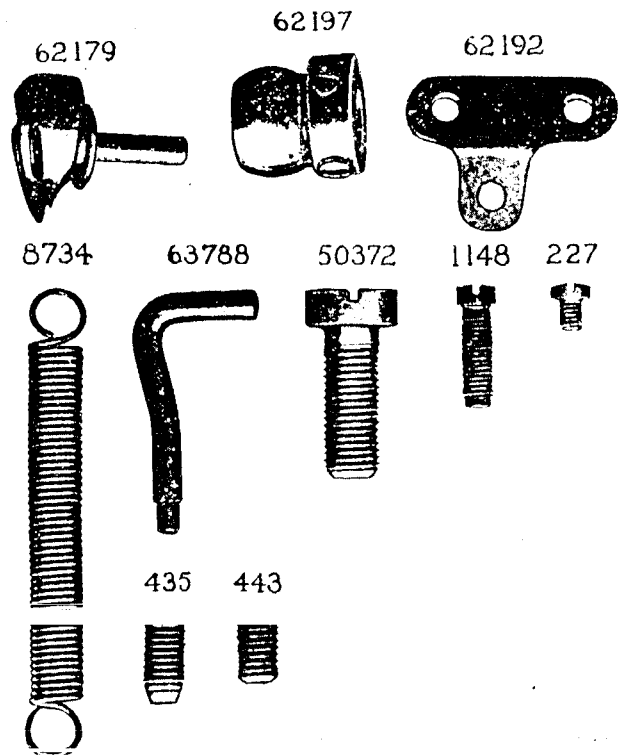


PLATE 7017—FULL SIZE

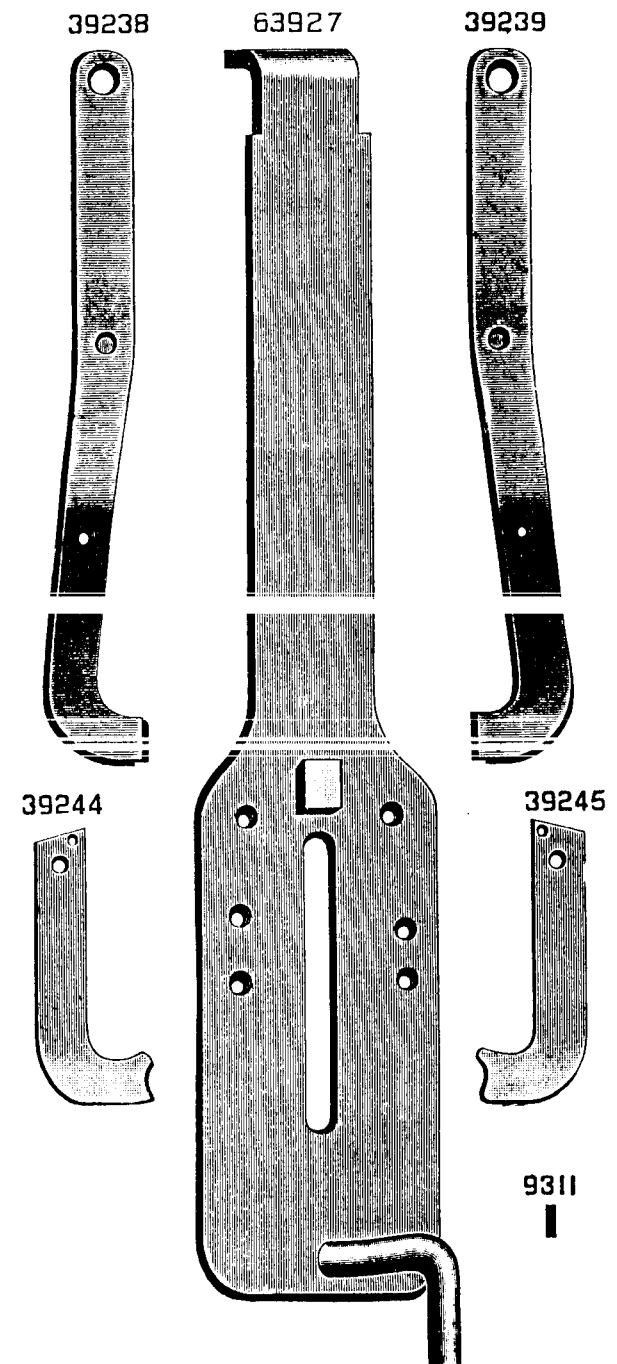


PLATE 7018—FULL SIZE

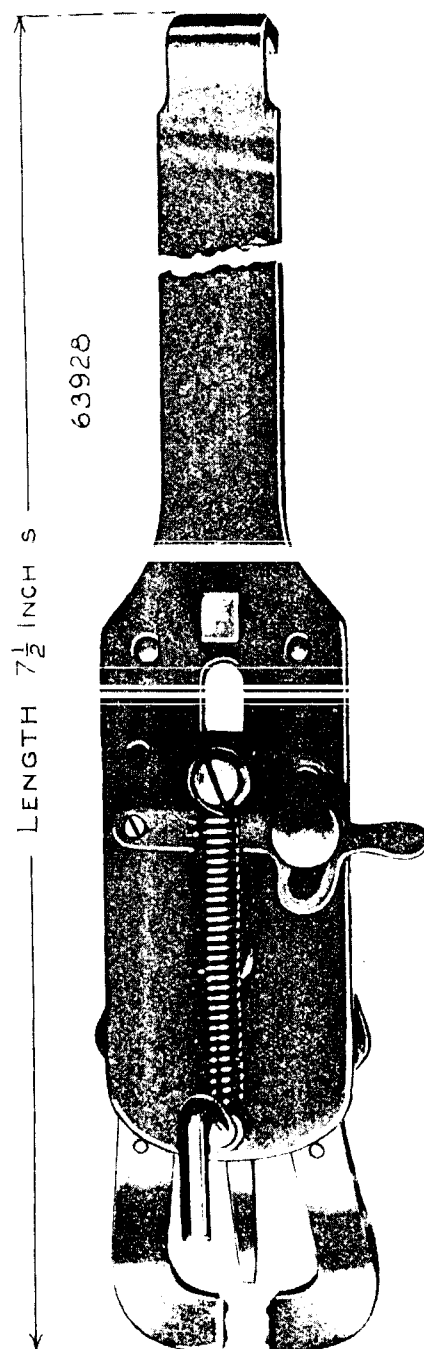


PLATE 7019—FULL SIZE

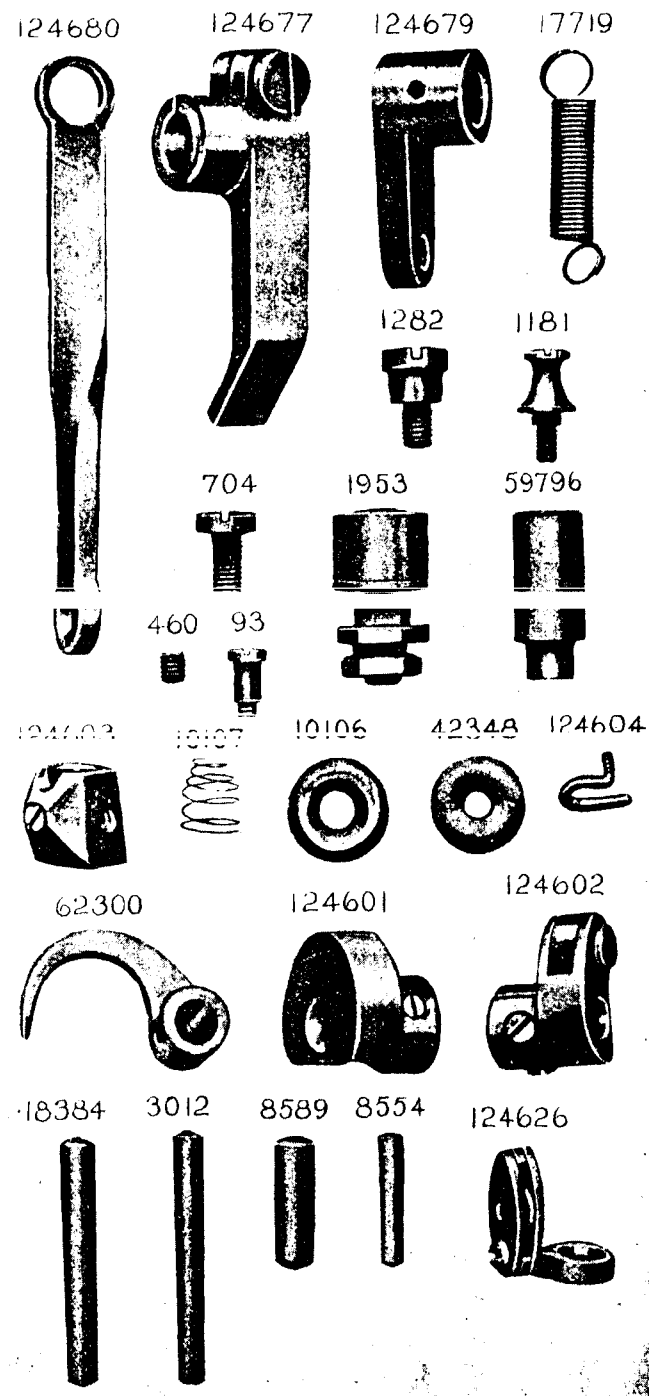


PLATE 7020—ONE-HALF SIZE

124678 62299 124630 124681

62183

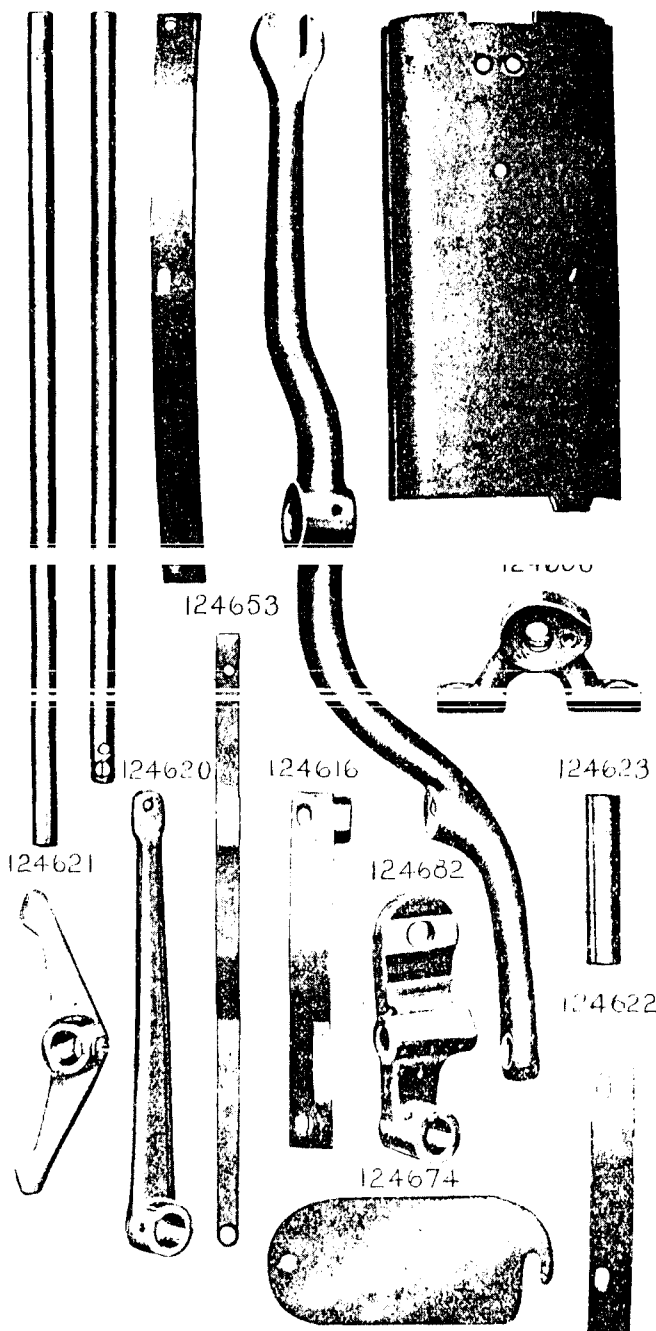
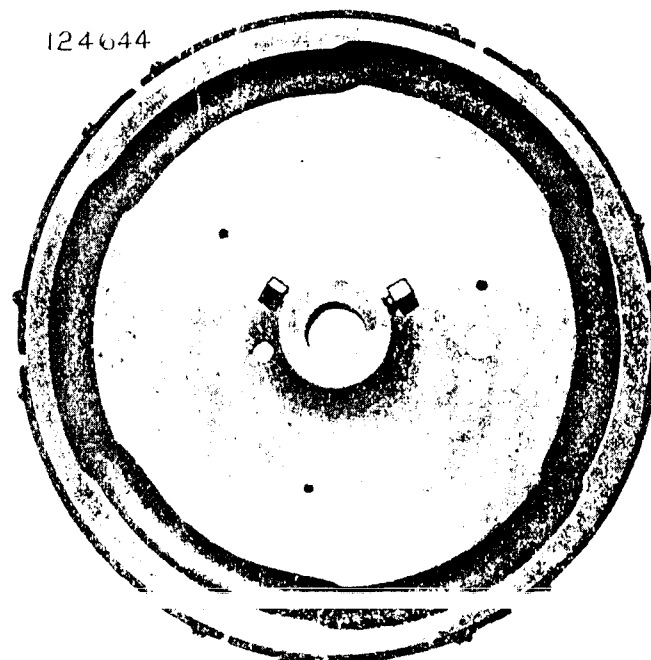


PLATE 7021—ONE-HALF SIZE

124644



124645

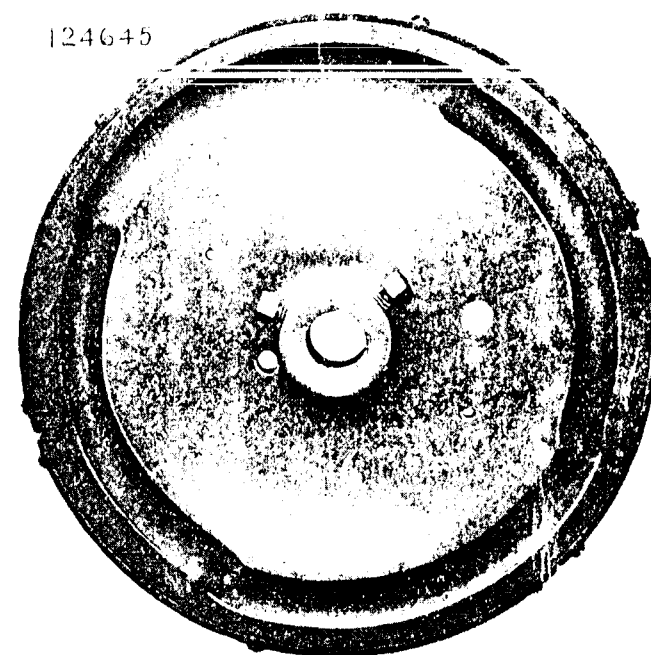
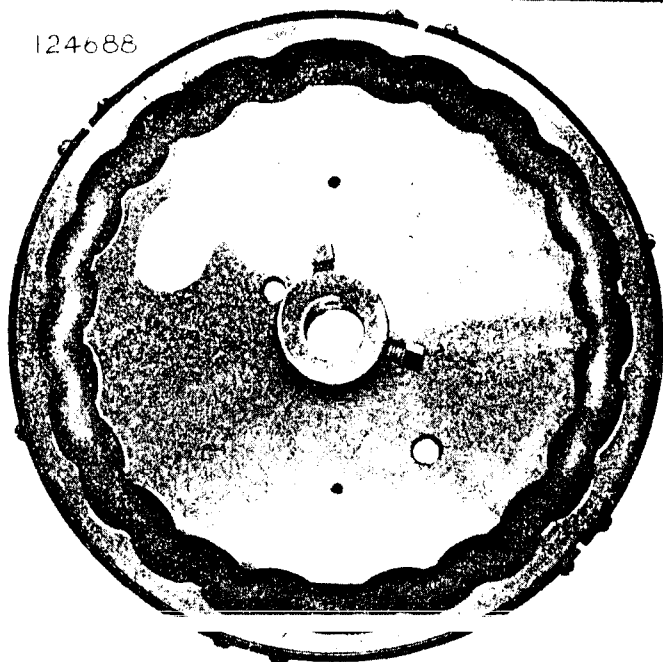


PLATE 7022—ONE-HALF SIZE

124688



124690

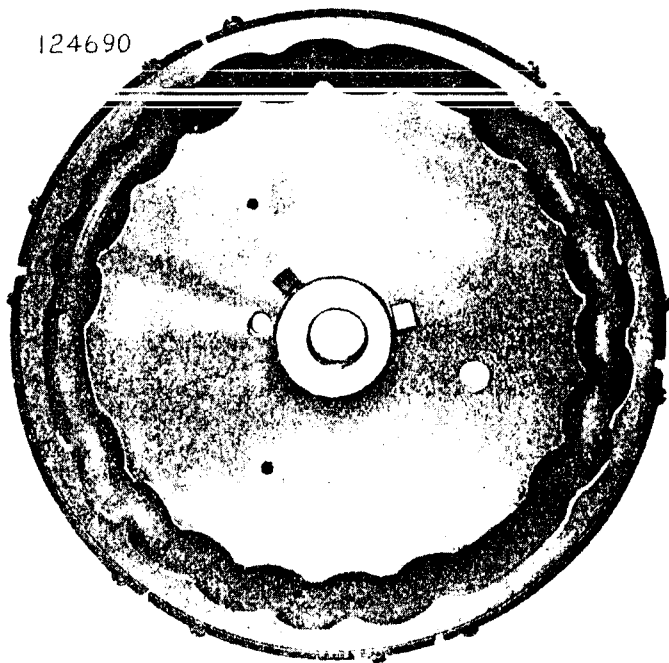


PLATE 7023—FULL SIZE

62297

1195

1654

17806



124610



124607



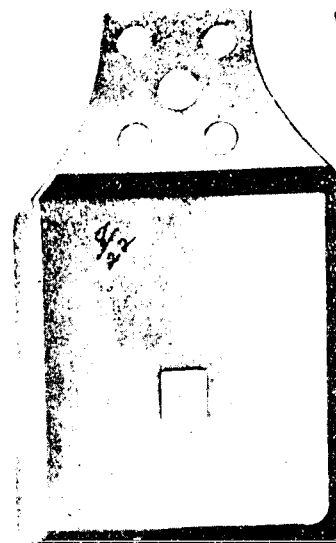
124619



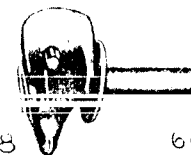
124608



124609



124666



62298

124615

6037

335



665

124683

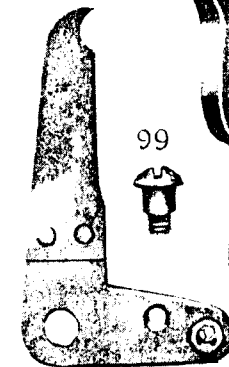


124675

124618



124614



99

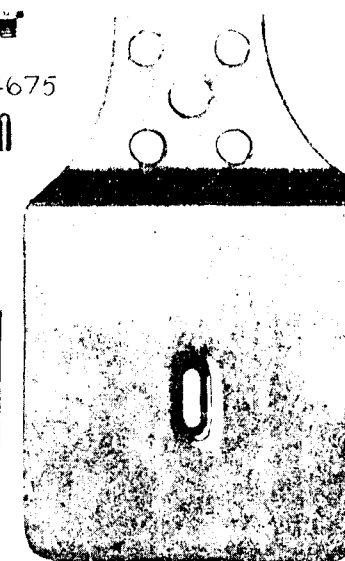
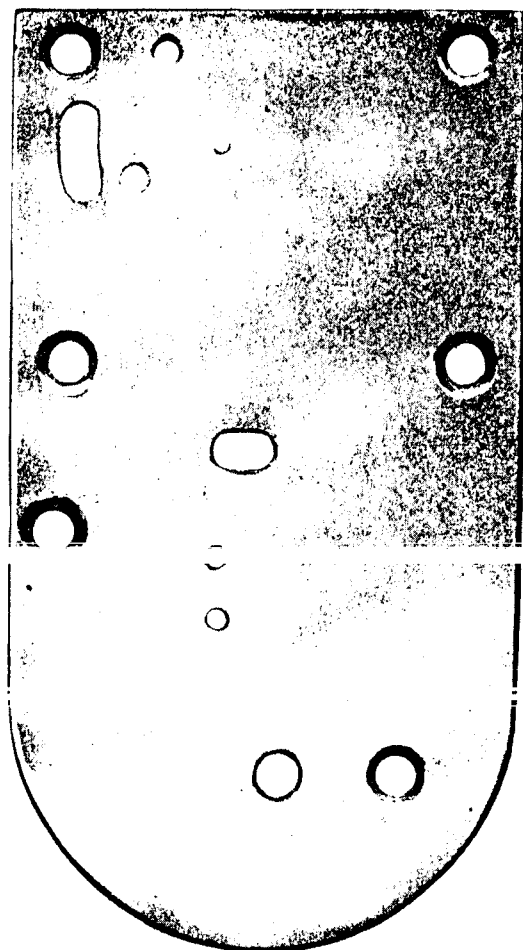


PLATE 7024—FULL SIZE

124627



124628



59790



59799

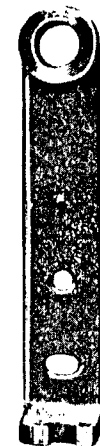


206



PLATE 7025—ONE-HALF SIZE

124689 124670 124672 124669 124624



25086



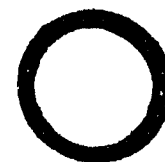
4882



4883



120117



4879



56864

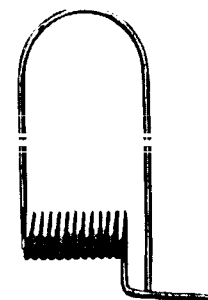


PLATE 7219—ONE-EIGHTH SIZE

