

Form 18623
February, 1933
PRINTED IN U. S. A.

LIST OF PARTS



MACHINE No. 149-5

THE SINGER MANUFACTURING COMPANY

From the library of: Superior Sewing Machine & Supply LLC

LIST
PARTS

COPYRIGHT, U. S. A., 1925, 1929, 1931 and 1933
BY THE SINGER MANUFACTURING CO.
ALL RIGHTS RESERVED FOR ALL COUNTRIES

MACHINE NO. 123-2

THE SINGER MANUFACTURING COMPANY

INSTRUCTIONS FOR OILING

To ensure easy running and prevent unnecessary wear of the parts which are in movable contact, apply oil to all oil holes marked "Oil" and to all other oiling places.

Particular care should be taken to fill all oil reservoirs and oil tubes. Turn up the front cover plate and oil the connecting rod which is thus exposed.

When the machine is in continuous use, it should be thoroughly oiled at least twice each day with Singer Cloth and Leather Oil.

Genuine Singer Needles should be used
in this machine.

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

INDEX

	PAGE
ACCESSORIES.....	20
BENCH STAND.....	20
FOOT LIFTER AND STARTING TREADLE PARTS.....	21
KNEE LIFTER PARTS.....	22
MACHINE No. 149-5.....	7
" BASE.....	23
NUMERICAL LIST OF PARTS.....	27
OBSOLETE PARTS.....	24
RUFFLING ATTACHMENT.....	19
RUFFLER KNEE LIFTER PARTS.....	20
THREAD UNWINDER.....	23

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
- Y—Black Nickel Plated Only
- 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:

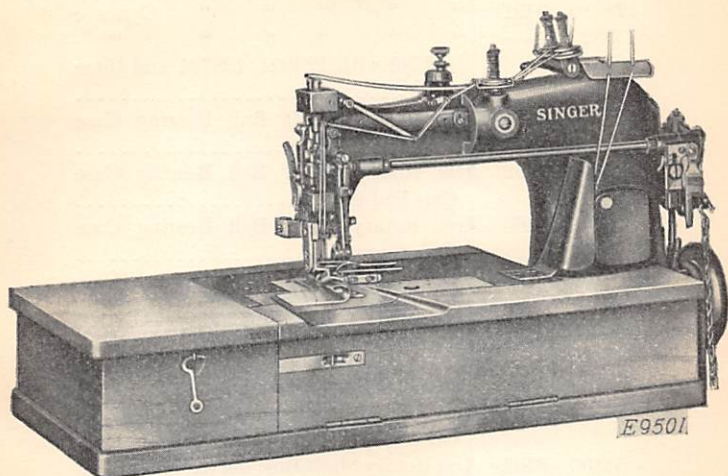
- 1 to 1500 and 50001 to 51500 are Screw Numbers
- 1501 to 1800 and 51501 to 51800 are Nut Numbers
- 1801 to 2000 and 51801 to 52000 are Roller Numbers
- 2001 to 50000 and 52001 and upward are numbers of Machine Parts

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.

When ordering parts which differ as to **Gauge** (the distance between seams) the Gauge, as well as the **Number must be given** on order.

LIST OF PARTS COMPLETE FOR



MACHINE No. 149-5

FOR RUFFLING CURTAINS. TWO NEEDLES, TWO LOOPERS. GAUGES $\frac{3}{16}$ INCH TO $1\frac{1}{2}$ INCHES. HAS POSITIVE RUFFLING MECHANISM ADJUSTABLE FOR VARIOUS SIZE RUFFLES. THE EXTRA FULLNESS REQUIRED WHILE STITCHING AROUND THE CORNERS OF THE CURTAIN IS CONTROLLED BY THE OPERATOR BY THE USE OF A KNEE CONTROL. LOWER LEFT HAND AND UPPER RIGHT HAND EDGE FOLDERS.

SPEED UP TO 3200, ACCORDING TO THE MATERIAL BEING STITCHED

NO.	PLATE	NAME
*128777	—	Arm, upper and lower (solid) with 135E, 1237E, 128806 and 128807.....
128502	9491	Arm Back Cover.....
190J	9465	" " " Screw.....
128839	9491	" Side Cover.....
128840	9491	" " " 128839 with 49091.....
49091	9496	" " " Oil Tube with 49092....
49092	9462	" " " " " Oil Pad (felt)
122565	9496	" " " Position Pin.....
176J	9465	" " " Screw.....
128779	9504	" Rotary Shaft.....
128826	—	" " " 128779 with 50943c and 128832.....

NO.	PLATE	NAME
128827	—	Arm Rotary Shaft 128826 with 128663..
128504	9491	" " " Ball Bearing.....
128780	9491	" " " " " C a s e
128824	—	" " " " " "
		128780 with 128504, 128781 and three 205F.....
128781	9491	Arm Rotary Shaft Ball Bearing Case Cap with 128619.....
128619	9462	Arm Rotary Shaft Ball Bearing Case Cap Pad (felt).....
205f	9465	Arm Rotary Shaft Ball Bearing Case Cap Screw.....
308c	9467	Arm Rotary Shaft Ball Bearing Case Set Screw.....
54007	9491	Arm Rotary Shaft Bushing (intermediate)
54089	—	" " " " "
		54007 with 64508 and 64805.....
64508	9462	Arm Rotary Shaft Bushing (intermediate) Oil Pad (braided cotton) long.....
64805	9462	Arm Rotary Shaft Bushing (intermediate) Oil Pad (braided cotton) short.....
888c	9466	Arm Rotary Shaft Bushing (intermediate) Set Screw.....
128507	9456	Arm Rotary Shaft Bushing (front).....
50999c	9465	" " " " " S e t Screw.....
128508	9454	Arm Rotary Shaft Collar with two 1258c
1258c	9466	" " " " Set Screw.....
49013	9462	" " " Front Bearing Oil Pad (braided cotton).....
128782	9491	Balance Wheel and Ruffling Eccentric, 2 in. pulley, with two 430c.....
128510	9491	Balance Wheel and Ruffling Eccentric Cover.....
144R	9467	Balance Wheel and Ruffling Eccentric Cover Screw.....
430c	9466	Balance Wheel and Ruffling Eccentric Set Screw.....
128783	9499	Belt Guard.....
236J	9497	" " Screw.....
128846	9504	Cloth Plate.....
128513	9462	" " Oil Tube with 49092, for oil- ing Feed Connection (forked).....
49092	9462	Cloth Plate Oil Tube Packing (felt).....
128847	9504	" " Slide.....
134305	9496	" " " Spring.....
725J	9465	" " " " Screw.....

NO.	PLATE	NAME
128848	—	Cloth Plate Slide complete, Nos. 128847, two 134305 and four 725J.....
128859	9504	Cloth Plate Slide for 128860.....
128860	—	Cloth Plate Slide complete, for attaching ruffle on the center of material, Nos. 128859, two 134305 and four 725J.....
128849	—	Cloth Plate complete, Nos. 128513, 128846, 128848 and two 1198c.....
1011F	9465	Cloth Plate Screw (left).....
50473F	9465	“ “ “ (right).....
128635	9453	Feed Bar with two 453c.....
128636	—	“ “ 128635 with 128519 and two 190J.....
128707	—	Feed Bar 128636 with 57225 and 128533
57225	9453	“ “ Hinge Pin.....
453c	9466	“ “ “ “ Set Screw.....
42366	9462	“ “ Oil Pad (braided cotton).....
128518	9455	“ “ Wearing Block.....
128519	9454	“ “ “ Plate.....
190J	9465	“ “ “ “ Screw.....
128520	9453	“ Connection (forked) with 453c and 769c.....
128615	—	Feed Connection 128520 with 1095F, 128522, 128528, 128532 and two 128521
769c	9465	Feed Connection Clamping Screw.....
453c	9466	“ “ Set Screw.....
128521	9455	“ “ Slide Block Section....
128522	9455	“ “ “ “ Sleeve.....
1095F	9465	“ “ “ “ “ Cap Screw.....
128784	9493	Feed Dog, 18 teeth (16 teeth to the inch) with 452c, for $\frac{3}{16}$ in. to $\frac{5}{16}$ in. gauges, for 128809.....
128862	9492	Feed Dog, 18 teeth (16 teeth to the inch) with 452c, for $\frac{3}{16}$ in. to $\frac{1}{4}$ in. gauges, for 128863, for turning corners.....
452c	9466	Feed Dog Adjusting Screw.....
157J	9465	“ “ Screw.....
128638	9454	“ Lifting Eccentric with two 452c....
452c	9466	“ “ “ Set Screw.....
50941c	9467	“ Regulating Screw.....
128526	9455	“ “ “ Plate.....
391J	9465	“ “ “ “ Screw.....
128527	9455	“ Regulator with two 1143c.....
128528	—	Feed Regulator complete, Nos. 391J, 399J, 50941c, 128526, 128527, 128530 and 128531.....

NO.	PLATE	NAME
452C	9466	Looper Carrier Driver Eccentric Set Screw.....
128543	9454	Looper Carrier Holder with two 896E....
896E	9465	" " " Clamping Screw..
128544	9453	" " Rock Shaft.....
128545	9453	" " " " Hinge Pin...
443C	9466	" " " " " " Set Screw.....
128546	9454	Looper Carrier Rock Shaft Nut.....
128547	9454	" " " " " Clamp with 175J.....
175J	9465	Looper Carrier Rock Shaft Nut Clamp Screw.....
898C	9465	Looper Carrier Screw.....
128728	9454	" Eccentric with two 51137c.....
128665	—	" " 128728 with 1664E, 50942E, 128549, 128624 and two 55515
51137c	9494	Looper Eccentric Set Screw.....
128549	9454	" " Sleeve.....
128550	9454	" " " Connection with 128552 and two 175E.....
128624	—	Looper Eccentric Sleeve Connection 128550 with 679c.....
679C	9454	Looper Eccentric Sleeve Connection Ball Screw Stud.....
1520J	9454	Looper Eccentric Sleeve Connection Ball Screw Stud Nut.....
128551	9454	Looper Eccentric Sleeve Connection Ball Screw Stud Nut Lock Washer.....
*128552	—	Looper Eccentric Sleeve Connection Cap
175E	9465	" " " " " Screw.....
50942E	9467	Looper Eccentric Sleeve Connection Hinge Screw.....
1664E	9466	Looper Eccentric Sleeve Connection Hinge Screw Nut.....
55515	9462	Looper Eccentric Sleeve Connection Oil Hole Packing (braided cotton).....
50379F	9465	Looper Set Screw.....
128702	9496	" Thread Guard.....
61041	9496	" " " Pin.....
590J	9496	" " " Screw.....
128643	9455	" " Guide.....
NOTE: When ordering No. 128643, state gauge required		
228J	9465	Looper Thread Guide Screw.....
57244	9456	Needle Bar (hollow).....

NO.	PLATE	NAME
128766	—	Needle Bar 57244 with 128767.....
38456	9456	“ “ Bushing (lower).....
1133E	9466	“ “ “ “ Set Screw...
128554	9456	“ “ “ (upper).....
1133E	9466	“ “ “ “ Set Screw...
128555	9456	“ “ Connecting Bracket with 1057D, 50370J and 50379F.....
128713	—	Needle Bar Connecting Bracket 128555 with 128556 and 128557.....
1057D	9465	Needle Bar Connecting Bracket Clamp- ing Screw.....
128556	9456	Needle Bar Connecting Link.....
128557	9456	“ “ “ “ Hinge Pin
50370J	9465	“ “ “ “ “ “
		Set Screw.....
128558	9503	Needle Bar Lever with 50282E, 50370J and two 1259c.....
128618	—	Needle Bar Lever 128558 with 128557 and 128713.....
50943c	9456	Needle Bar Lever Ball Screw Stud.....
1259c	9466	“ “ “ “ “ “ Set Screw.....
128832	9499	Needle Bar Lever Connecting Rod with 128833, 128834, 128843, 128845 and two each 896E and 1057E.....
*128833	—	Needle Bar Lever Connecting Rod Cap (lower).....
896E	9465	Needle Bar Lever Connecting Rod Cap (lower) Screw.....
*128834	—	Needle Bar Lever Connecting Rod Cap (upper).....
1057E	9465	Needle Bar Lever Connecting Rod Cap (upper) Screw.....
42077	9456	Needle Bar Lever Connecting Rod Guide
171E	9465	“ “ “ “ “ “ Screw.....
*128842	—	Needle Bar Lever Connecting Rod Oil Cup.....
128843	9496	Needle Bar Lever Connecting Rod Oil Cup 128842 with 128844.....
*128844	—	Needle Bar Lever Connecting Rod Oil Cup Oil Tube.....
128845	9494	Needle Bar Lever Connecting Rod Oil Pad (braided cotton).....
128562	9453	Needle Bar Lever Hinge Pin.....
128563	9456	“ “ “ “ “ Bushing (back).....

NO.	PLATE	NAME
443c	9466	Needle Bar Lever Hinge Pin Bushing (back) Set Screw.....
128564	9456	Needle Bar Lever Hinge Pin Bushing (front).....
743c	9497	Needle Bar Lever Hinge Pin Bushing (front) Set Screw.....
54648	9462	Needle Bar Lever Hinge Pin Bushing Oil Pad (braided cotton).....
50282E	9465	Needle Bar Lever Set Screw.....
128767	9453	" Clamp with two 50379F.....
50379F	9465	" Set Screw....
*128567	—	Oil Cup.....
128568	9499	Oil Cup complete, for oiling Looper Eccentric Sleeve Connection, Nos. 128567 and 128569 to 128571.....
128569	9500	Oil Cup Pad (braided cotton).....
792c	9465	" " Screw for 128568.....
*128570	—	" " Tube.....
128571	9462	" " " Wick (braided cotton)....
*128572	—	" Cup.....
128573	9500	Oil Cup complete, for oiling Looper Carrier Driver Connection, Nos. 128569, 128572, 128574 to 128576 and two 128571.....
*128574	—	Oil Cup Bracket.....
128569	9500	" " Pad (braided cotton).....
1239F	9465	" " Screw for 128573.....
*128575	—	" " Tube (long).....
*128576	—	" " " (short).....
128571	9462	" " " Wick (braided cotton)...
*128577	—	" Tube.....
49092	9462	" " Packing (felt).....
128725	9499	" " Bracket and Thread Guide with 49092 and 128577.....
61477	9457	Presser Bar with 25303.....
25303	9457	" " Ball, size $\frac{1}{4}$ in.....
61046	9457	" " Bushing (lower).....
1133E	9466	" " " " Set Screw...
38456	9456	" " " (upper).....
1133E	9466	" " " " Set Screw...
128580	9457	" " Guide Bracket with 175c and 454c.....
175c	9465	Presser Bar Guide Bracket Adjusting Screw.....
128581	9457	Presser Bar Guide Bracket Guide....
457c	9466	" " " " " Set Screw.....

NO.	PLATE	NAME
454c	9466	Presser Bar Guide Bracket Set Screw...
128582	9457	" " Lifter.....
57258	9457	" " " Hinge Stud.....
443c	9466	" " " " " Set Screw
51871	9457	" " " Roller and Stud.....
50603J	9467	" " " Stop Screw.....
128583	9457	" " Lifting Bracket with 465c and 51871.....
128584	9503	Presser Bar Lifting Lever.....
802D	9466	" " " " Hinge Screw...
61075	9457	" " " " Connecting Stud.....
465c	9466	Presser Bar Lifting Lever Connecting Stud Set Screw.....
128742	9500	Presser Bar Lifting Lever Spring.....
54040	9500	" " Spring.....
38468	9457	" " " Stud.....
18055	9496	" Foot Hinge Pin.....
128850	—	" " Plate.....
128861	—	" " Shank with 563J and 1700J
563J	9497	" " " Adjusting Screw....
1700J	9494	" " " " " Nut
128851	9492	Presser Foot (hinged) complete, Nos. 237J, 18055, 128850, 128855 and 128861
190J	9465	Presser Foot Screw.....
574w	9467	Pressure Regulating Thumb Screw.....
1539w	9467	" " " " Lock Nut.....
128852	9495	Ruffling Blade.....
128853	9495	" " Holder with 226J.....
128790	9495	" " " Arm with 171F, 172J, 226J, 1735R, 17830 and 50379F...
128854	—	Ruffling Blade Holder Arm 128790 with 40247, 128808, 128853, 128856 and two 228J.....
172J	9497	Ruffling Blade Holder Arm Clamping Screw.....
40247	9494	Ruffling Blade Holder Hinge Pin.....
50379F	9465	" " " " " Set Screw
226J	9497	" " " Stop Screw.....
128855	9492	" " Lifter.....
237J	9497	" " " Screw.....
128856	9495	" " Lifting Arm.....
128791	9494	" " Regulator with 442c, 1735R, 50379F, 128798 and four 223F.....
128792	9499	Ruffling Blade Regulator Bell Crank

NO.	PLATE	NAME
128793	9494	Ruffling Blade Regulator Bell Crank Connecting Link.....
836c	9497	Ruffling Blade Regulator Bell Crank Connecting Link Hinge Screw.....
1395d	9497	Ruffling Blade Regulator Bell Crank Hinge Screw.....
128794	9499	Ruffling Blade Regulator Bell Crank Spring.....
128795	9494	Ruffling Blade Regulator Bell Crank Stop.....
50128f	9497	Ruffling Blade Regulator Bell Crank Stop Screw.....
*128798	—	Ruffling Blade Regulator Cap.....
223f	9497	" " " " Screw....
128799	9495	" " " Pitman Rod
128819	—	" " " " "
		128799 with 1720R, 1723R, 54648, 127848, 128801 and 128802.....
128828	—	Ruffling Blade Regulator Pitman Rod 128819 with 128782.....
*54112	—	Ruffling Blade Regulator Pitman Rod Cap (lower).....
896E	9465	Ruffling Blade Regulator Pitman Rod Cap (lower) Screw.....
*128800	—	Ruffling Blade Regulator Pitman Rod End Bearing (lower).....
127848	9495	Ruffling Blade Regulator Pitman Rod End Bearing (lower) Oil Cup.....
54648	9462	Ruffling Blade Regulator Pitman Rod End Bearing (lower) Oil Pad (braided cotton).....
128801	9495	Ruffling Blade Regulator Pitman Rod Head (lower) complete, Nos. 54112, 128800 and two 896E.....
128802	9495	Ruffling Blade Regulator Pitman Rod Head (upper).....
40247	9494	Ruffling Blade Regulator Pitman Rod Head (upper) Hinge Pin.....
50379f	9465	Ruffling Blade Regulator Pitman Rod Head (upper) Hinge Pin Set Screw....
1723R	9495	Ruffling Blade Regulator Pitman Rod Nut (lower).....
1720R	9495	Ruffling Blade Regulator Pitman Rod Nut (upper).....
128803	9494	Ruffling Blade Regulator Segment with two 453c.....

NO.	PLATE	NAME
128820	—	Ruffling Blade Regulator Segment 128803 with 209F, 40247, 128791 and 128804
453C	9466	Ruffling Blade Regulator Segment Set Screw.....
209F	9497	Ruffling Blade Regulator Stop Screw....
128804	9494	" " " Wearing Block
442C	9494	" " " " "
		Adjusting Screw.....
1735R	9494	Ruffling Blade Regulator Wearing Block Adjusting Screw Nut.....
128805	9504	Ruffling Blade Rock Shaft.....
*128806	—	" " " " Bracket (back)
135E	9497	" " " " " "
		Screw.....
*128807	—	Ruffling Blade Rock Shaft Bracket (front)
1237E	9497	" " " " " "
		Screw.....
54369	9494	Ruffling Blade Rock Shaft Collar with two 465c.....
465C	9466	Ruffling Blade Rock Shaft Collar Set Screw.....
228J	9465	Ruffling Blade Screw.....
128808	9495	" " Tension Spring.....
171F	9465	" " " " Adjusting Screw.....
1735R	9494	Ruffling Blade Tension Spring Adjusting Screw Nut.....
17830	9494	Ruffling Blade Tension Spring Position Pin.....
226J	9497	Ruffling Blade Tension Spring Position Screw.....
128857	9494	Ruffling Blade Throw-out Lever.....
1425J	9497	" " " " Hinge Screw.....
857H	9497	Ruffling Blade Throw-out Lever Stop Screw.....
128858	9494	Ruffling Indicator Plate with 857H.....
199D	9497	" " " Screw.....
128797	9494	" " " " Washer
128588	9496	Slack Thread Regulator.....
128589	9461	" " " Holder with 452c and 50150c.....
128590	9461	Slack Thread Regulator Holder Crank with 175J.....
175J	9465	Slack Thread Regulator Holder Crank Clamping Screw.....
128591	9461	Slack Thread Regulator Holder Crank Driver with 456c and 1963.....

NO.	PLATE	NAME
1963	9461	Slack Thread Regulator Holder Crank Driver Roller and Stud.....
456c	9466	Slack Thread Regulator Holder Crank Driver Set Screw.....
452c	9466	Slack Thread Regulator Position Screw..
50150c	—	" " " Set Screw
128649	9461	Tension (under thread) Bracket.....
997c	9465	" " " " S c r e w
50944E	9467	" " " " "
		Stud.....
2102	9461	Tension (under thread) Disc.....
1560c	9466	" " " R e g u l a t i n g Thumb Nut.....
916c	9467	Tension (under thread) Screw Stud.....
44209	—	" " " " " 916c with 1560c.....
10148	9461	Tension (under thread) Spring.....
17547	9461	" " " Thread Guide...
128592	—	" (upper thread) Bracket.....
376j	9465	" " " " S c r e w...
2102	9461	" " " Disc.....
51570c	9466	" " " R e g u l a t i n g Thumb Nut.....
32572	9461	Tension (upper thread) Releasing Disc..
54988	9461	" " " " P i n...
54989	9461	" " " " S h a f t
54872	9461	" " " " "
		Crank with 624c.....
128593	9461	Tension (upper thread) Releasing Shaft Crank Connecting Link.....
110c	9465	Tension (upper thread) Releasing Shaft Crank Connecting Link Hinge Screw..
624c	9466	Tension (upper thread) Releasing Shaft Crank Set Screw.....
316c	9466	Tension (upper thread) Releasing Shaft Stop Screw.....
1547j	9466	Tension (upper thread) Releasing Shaft Stop Screw Nut.....
50326c	9467	Tension (upper thread) Screw Stud.....
59539	—	" " " " " 50326c with 51570c.....
59535	9459	Tension (upper thread) Spring.....
59537	9459	" " " " B u s h i n g (large).....
59538	9459	Tension (upper thread) Spring Bushing (small).....
17547	9461	Tension (upper thread) Thread Guide...

NO.	PLATE	NAME
128650	9459	Thread (under) Eyelet.....
1521J	9466	" " " Nut.....
128774	9459	" " Guide (left) for $\frac{3}{16}$ in. to $\frac{5}{16}$ in. gauges.....
128651	9459	Thread (under) Guide (left) for $\frac{3}{8}$ in. to $1\frac{1}{2}$ in. gauges.....

NOTE: When ordering Nos. 128651 or 128774,
state gauge required

128775	9459	Thread (under) Guide (right) for $\frac{3}{16}$ in. to $\frac{5}{16}$ in. gauges.....
128652	9459	Thread (under) Guide (right) for $\frac{3}{8}$ in. to $1\frac{1}{2}$ in. gauges.....

NOTE: When ordering Nos. 128652 or 128775,
state gauge required

128653	9459	Thread (under) Guide Holder.....
446C	9466	" " " " Set Screw
176J	9465	" " " Screw for 128651 and 128652.....
185J	9465	Thread (under) Guide Screw for 128774 and 128775.....
128829	9504	Thread (under) Protector.....
1235F	9465	" " " Screw.....
46009	9459	" (upper) Eyelet.....
190J	9465	" " " Screw.....
50945C	9467	" " " " Stud for 46009.....
2102	9461	Thread (upper) Nipper Disc.....
51570C	9466	" " " Regulating Thumb Nut.....
128604	9459	Thread (upper) Nipper Regulator.....
190J	9465	" " " " Adjust- ing Screw.....
32572	9461	Thread (upper) Nipper Releasing Disc..
128605	9459	" " " " Pin...
51029C	9467	" " " Screw Stud.....
128714	—	" " " " " 51029C with 51570C.....
128656	9459	Thread (upper) Nipper Spring.....
59537	9459	" " " " Bushing (large).....
59538	9459	Thread (upper) Nipper Spring Bushing (small).....
128606	9459	Thread (upper) Nipper Thread Guide...
128722	9459	" " " Take-up.....
50379F	9465	" " " Set Screw.....

NO.	PLATE	NAME
128809	9493	Throat Plate with 128724 and two 665J, for $\frac{3}{16}$ in. to $\frac{5}{16}$ in. gauges, for 128784..
128863	9492	Throat Plate with 128724 and two 665J, for $\frac{3}{16}$ in. to $\frac{1}{4}$ in. gauges, for 128862..
128612	9499	Throat Plate Holder.....
50154D	9465	“ “ “ Screw.....
1011F	9465	“ “ Screw.....
1198c	9465	“ “ Supporting Screw.....
128724	9492	“ “ Thread Retainer.....

NOTE: When ordering No. 128724, state gauge required

665J 9465 Throat Plate Thread Retainer Screw....

RUFFLING ATTACHMENT

FOR ATTACHING BABY RUFFLES AND FLOUNCES TO BODY OF MATERIAL

NO.	PLATE	NAME
120880	9498	Edge Folder (lower, left hand) on Shank, for folding body of material.....
1443j	9465	Edge Folder (lower, left hand) Screw....
120881	9498	“ “ (upper, right hand) for folding and attaching the flounce to body of material.....
120882	9498	Edge Folder (upper, right hand) Arm
120883	9498	“ “ “ “ “ “ Extension.....
190j	9465	Edge Folder (upper, right hand) Arm Extension Screw.....
128811	9498	Edge Folder (upper, right hand) Arm Holder.....
50083c	9497	Edge Folder (upper, right hand) Arm Holder Set Screw.....
128812	9498	Edge Folder (upper, right hand) Arm Holder Bracket with two 50083c.....
1343d	9497	Edge Folder (upper, right hand) Arm Holder Bracket Screw.....
162d	9497	Edge Folder (upper, right hand) Arm Screw.....
228j	9465	Edge Folder (upper, right hand) Screw
120884	9498	“ Guide, for baby ruffling.....
120885	9498	“ “ and Edge Folder Bracket...
120886	9498	“ “ “ “ “ Separating Blade.....
665j	9465	Edge Guide and Edge Folder Separating Blade Screw.....

NO.	PLATE	NAME
228J	9465	Edge Guide Screw.....
120887	9498	Ruffling Attachment complete, for attaching baby ruffles and flounces to body of material, Nos. 120881, 120884 to 120886, two 665J and four 228J.....
217J	9497	Ruffling Attachment Screw.....

RUFFLER KNEE LIFTER PARTS

(TO CONTROL FULLNESS OF RUFFLE)

NO.	PLATE	NAME
128813	9498	Bracket with two wood screws 1 in. No. 12
128814	—	Chain, 17 in. long, with two 56865.....
62164	9498	" Guide Pulley.....
128815	9498	" " " Bracket with two wood screws 1 in. No. 12.....
1064r	9497	Chain Guide Pulley Hinge Screw.....
56865	9462	" Hook.....
128816	9498	Knee Arm.....
128817	9498	" " Bracket with 356c.....
11r	9497	" " " Hinge Screw.....
356c	9467	" " " Set Screw.....
2767	9503	" Plate with 356c.....
356c	9467	" " Set Screw.....

ACCESSORIES

NO.	PLATE	NAME
120344	8941	Oiler (copper plated) with 120345.....
120345	8941	" Spout, 5 in. long.....
26026	8941	Screw Driver (large).....
26485	8941	" " (small).....
128771	9500	Threading Wire, for self-threading loopers
120341	8941	Tweezers (curved).....
4822	8941	Wrench for 1547.....
8908	8941	" " 1520.....
19079	9462	" " 1324.....

BENCH STAND

NO.	PLATE	NAME
79769	—	Bench Stand with 27998, two each 41538, 124500, three wood screws 1¼ in. No. 14, four 60656, eight wood screws 5⁄8 in. No. 5 and sixteen wood screws 5⁄8 in. No. 7.....

NO.	PLATE	NAME
124500	8952	Flap Hinge.....
27998	8952	" Hook and Eye (brass) with wood screw $\frac{1}{2}$ in. No. 5.....
126247	8952	Flush Bolt.....
126248	8952	" " Plate.....
41538	—	Flush Bolt with Plate complete, Nos. 126247, 126248 and four brass wood screws $\frac{5}{8}$ in. No. 4.....
60656	8952	Hinge.....

FOOT LIFTER AND STARTING TREADLE PARTS

NO.	PLATE	NAME
6439	—	Foot Lifter Chain, 36 in. to 45 in., with 56864 and 56865.....
NOTE: When ordering No. 6439, state length required		
4879	8941	Foot Lifter Chain Connecting Link....
56864	8941	" " " Hook (large).....
56865	9462	" " " " (small).....
150212	9502	" " Treadle.....
150213	9502	Starting Treadle.....
150214	—	" " 150213 with 46682 and two each 2718 and 50581R.....
46682	9502	Starting Treadle Extension.....
50581R	9494	" " " Screw.....
2718	9496	" " " " Washer
67819	9502	" " Pitman Rod (lower)....
67820	9502	" " " " (upper)...
2762	9502	" " " " " Col- lar with 362c.....
362c	9497	Starting Treadle Pitman Rod (upper) Col- lar Set Screw.....
150208	9502	Starting Treadle Pitman Rod (upper) Spring.....
6055	9496	Starting Treadle Pitman Rod (upper) Spring Washer.....
9079	9502	Starting Treadle Pitman Rod Clamp with 354c.....
354c	9497	Starting Treadle Pitman Rod Clamp Screw
67821	9502	Starting Treadle Pitman Rod complete, Nos. 2762, 6055, 67819, 67820, 150208 and two 9079.....

22 FOOT LIFTER AND STARTING TREADLE

NO.	PLATE	NAME
150215	9502	Starting Treadle Shaft.....
46681	9502	“ “ “ Bracket.....
60502	—	“ “ “ “ 46681 with two wood screws 1 in. No. 14.....
150216	9500	Starting Treadle Spacing Collar with two 445c.....
445c	9497	Starting Treadle Spacing Collar Set Screw
150217	—	Starting and Foot Lifter Treadle com- plete, Nos. 150212, 150214 to 150216 and two 60502.....
150218	—	Starting and Foot Lifter Treadle with Pitman complete, Nos. 67821 and 150217.....

KNEE LIFTER PARTS

NO.	PLATE	NAME
37563	—	Chain, length 15 in., with 56864 and 56865.....
56864	8941	Chain Hook (large).....
56865	9462	“ “ (small).....
2763	9503	Rock Shaft.....
12242	9503	“ “ Hanger with two wood screws 1 in. No. 10.....
6335	9503	Rock Shaft Knee Arm.....
6336	—	Rock Shaft Knee Arm complete, Nos. 2766, 2767 and 6335.....
2766	9503	Rock Shaft Knee Arm Hub with 356c...
356c	9467	“ “ “ “ “ Set Screw...
2767	9503	“ “ “ Plate with 356c.....
356c	9467	“ “ “ “ Set Screw.....
6337	9503	“ “ Lifting Bracket with two 356c.....
7125	9503	Rock Shaft Lifting Bracket Hook.....
356c	9467	“ “ “ “ “ Set Screw
356c	9467	“ “ “ “ Set Screw....
2770	9503	“ “ Stop Dog with 356c.....
356c	9467	“ “ “ “ Set Screw.....
23767	9503	Rock Shaft complete, Nos. 2763, 2770, 6336, 6337, 7125 and two 12242.....

MACHINE BASE

NO.	PLATE	NAME
68223	9503	Machine Base.....
51072E	9466	" " Bolt with 51581E.....
51581E	9466	" " " Nut.....
6055	9496	" " " " Washer.....
49123	9496	" " Oil Pipe.....
60884	9496	" " " " Plug.....
57285	9499	" Cushion (felt).....
948E	9466	" Screw, to fasten machine to base
68224	—	Machine Base complete, Nos. 49123, 60884, 68223, three each 6055, 51072E and four each 948E and 57285.....

THREAD UNWINDER

FOR FOUR SPOOLS

NO.	PLATE	NAME
225257	9505	Spool Rest (for two spools) with 201018c
150203	9503	" " Cushion (felt).....
225388	9505	" " Rod.....
200383C	9497	" " " Set Screw.....
201018C	9497	" " " Set Screw.....
202490	9505	" " Stand with 200383c.....
225391	9505	Thread Guide.....
201696J	9496	" " Lock Nut.....
225326	9496	" " Position Cup.....
225324	9505	" " Rod with 208E and 225322
208E	9465	" " " Screw.....
225322	9496	" " " Washer.....
*150057	—	" Separator.....
150058	9505	" " 150057 with 150059...
*150059	—	" " Bracket.....
150060	9505	" " " Arm with 164J and 9525.....
164J	9497	Thread Separator Bracket Arm Clamp- ing Screw.....
9525	9496	Thread Separator Bracket Arm Clamp- ing Screw Washer.....
164J	9497	Thread Separator Bracket Arm Screw
9525	9496	" " " " " Washer.....
150061	—	Thread Separator complete, Nos. 164J, 9525, 150058 and 150060.....

NO.	PLATE	NAME
150062	9505	Thread Unwinder complete, Nos. 150061, 201696J, 202490, 225324, 225326, 225388, two 225257, three wood screws $\frac{7}{8}$ in. No. 12 and four each 150203 and 225391
27739	9500	Thread Cone (wood) for large cones.....
225390	9500	“ “ Holder, for inverted cones

NOTE: Nos. 27739 and 225390 are used with,
but not included in 150062

OBSOLETE PARTS

NO.	PLATE	NAME
128778	9501	Arm Side Cover, superseded by 128840, not interchangeable.....
120692	9501	Edge Folder (lower, left hand) on Shank, for folding body of curtains, superseded by 120880, not interchangeable.....
120693	9501	Edge Folder (upper, right hand) on Bracket with 120694 and two 665J, for folding and attaching the flounce on curtains, superseded by 120881, not interchangeable.....
120694	9501	Edge Folder (upper, right hand) Separating Blade for 120693, superseded by 120886, not interchangeable.....
665J	9465	Edge Folder (upper, right hand) Separating Blade Screw, for 120693.....
128810	9501	Edge Folder (upper, right hand) Arm, superseded by 120882, not interchangeable.....
120695	9501	Edge Guide on Bracket with 120696 and two 665J, for baby ruffles, superseded by 120884, not interchangeable.....
120696	9501	Edge Guide Separating Blade for 120695, superseded by 120886, not interchangeable.....
665J	9465	Edge Guide Separating Blade Screw for 120695.....
128835	9496	Needle Bar Lever Connecting Rod Oil Cup for 128832, superseded by 128843
128836	9494	Needle Bar Lever Connecting Rod Oil Pad (braided cotton) for 128832, superseded by 128845.....
128785	—	Presser Foot Plate for 128786, superseded by 128850, not interchangeable..
128818	—	Presser Foot Shank for 128786.....

NO.	PLATE	NAME
128786	9501	Presser Foot (hinged) complete, Nos. 18055, 128785 and 128818, superseded by 128851, not interchangeable.....
128787	9501	Ruffling Blade for 120693, superseded by 128852, not interchangeable.....
128788	9501	Ruffling Blade for 120695, superseded by 128852, not interchangeable.....
128789	9496	Ruffling Blade Holder with 226J, for 128825, superseded by 128853, not interchangeable.....
128825	—	Ruffling Blade Holder Arm 128790 with 40247, 128789 and 128808, superseded by 128854, not interchangeable.....
128796	9501	Ruffling Blade Regulator Bell Crank Stop (upper) superseded by 128858, not interchangeable.....
64848	9496	Ruffling Blade Regulator Pitman Rod End Bearing (lower) Oil Cup for 128819, superseded by 127848, not interchangeable.....

**Genuine Singer Needles should be used
in this machine.**

**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

NUMERICAL LIST OF PARTS
FOR
MACHINE No. 149-5

NUMERICAL LIST OF PARTS

NO.	PLATE	NAME
11R	9497	Ruffler Knee Lifter Knee Arm Bracket Hinge Screw.....
110C	9465	Tension (upper thread) Releasing Shaft Crank Connecting Link Hinge Screw..
135E	9497	Ruffling Blade Rock Shaft Bracket (back) Screw for 128777.....
142E	9465	Looper Carrier Driver Connection End Bearing Cap Screw for 128621.....
144R	9467	Balance Wheel and Ruffling Eccentric Cover Screw.....
157J	9465	Feed Dog Screw.....
162D	9497	Edge Folder (upper, right hand) Arm Screw.....
164J	9497	Thread Unwinder Thread Separator Bracket Arm Clamping Screw for 150060.....
164J	9497	Thread Unwinder Thread Separator Bracket Arm Screw for 150061.....
171E	9465	Needle Bar Lever Connecting Rod Guide Screw.....
171F	9465	Ruffling Blade Tension Spring Adjusting Screw for 128790.....
172J	9497	Ruffling Blade Holder Arm Clamping Screw for 128790.....
175C	9465	Presser Bar Guide Bracket Adjusting Screw for 128580.....
175E	9465	Looper Eccentric Sleeve Connection Cap Screw for 128550.....
175J	9465	Looper Carrier Rock Shaft Nut Clamp Screw for 128547.....
175J	9465	Slack Thread Regulator Holder Crank Clamping Screw for 128590.....
176J	9465	Arm Side Cover Screw.....
176J	9465	Thread (under) Guide Screw for 128651 and 128652.....
185J	9465	Thread (under) Guide Screw for 128774 and 128775.....
190J	9465	Arm Back Cover Screw.....
190J	9465	Edge Folder (upper, right hand) Arm Extension Screw.....
190J	9465	Feed Bar Wearing Plate Screw for 128636
190J	9465	Presser Foot Screw.....
190J	9465	Thread (upper) Eyelet Screw.....
190J	9465	“ “ Nipper Regulator Adjust- ing Screw.....

NO.	PLATE	NAME
199D	9497	Ruffling Indicator Plate Screw.....
205F	9465	Arm Rotary Shaft Ball Bearing Case Cap Screw for 128824.....
208E	9465	Thread Unwinder Thread Guide Rod Screw for 225324.....
209F	9497	Ruffling Blade Regulator Stop Screw for 128820.....
217J	9497	Ruffling Attachment Screw.....
223F	9497	" Blade Regulator Cap Screw for 128791.....
226J	9497	Ruffling Blade Holder Stop Screw for 128853.....
226J	9497	Ruffling Blade Tension Spring Position Screw for 128790.....
228J	9465	Edge Folder (upper, right hand) Screw for 120887.....
228J	9465	Edge Guide Screw for 120887.....
228J	9465	Looper Thread Guide Screw for 128660
228J	9465	Ruffling Blade Screw for 128854.....
236J	9497	Belt Guard Screw.....
237J	9497	Ruffling Blade Lifter Screw for 128851..
308C	9467	Arm Rotary Shaft Ball Bearing Case Set Screw.....
316C	9466	Tension (upper thread) Releasing Shaft Stop Screw.....
354C	9497	Starting Treadle Pitman Rod Clamp Screw for 9079.....
356C	9467	Knee Lifter Rock Shaft Knee Arm Hub Set Screw for 2766.....
356C	9467	Knee Lifter Rock Shaft Knee Plate Set Screw for 2767.....
356C	9467	Knee Lifter Rock Shaft Lifting Bracket Hook Set Screw for 6337.....
356C	9467	Knee Lifter Rock Shaft Lifting Bracket Set Screw for 6337.....
356C	9467	Knee Lifter Rock Shaft Stop Dog Set Screw for 2770.....
356C	9467	Ruffler Knee Lifter Knee Arm Bracket Set Screw for 128817.....
356C	9467	Ruffler Knee Lifter Knee Plate Set Screw for 2767.....
362C	9497	Starting Treadle Pitman Rod (upper) Collar Set Screw for 2762.....
376J	9465	Tension (under thread) Bracket Screw...
391J	9465	Feed Regulating Screw Plate Screw for 128528.....

NUMERICAL LIST OF PARTS

29

NO.	PLATE	NAME
399J	9465	Feed Regulator Slide Block Stop Screw for 128528.....
430c	9466	Balance Wheel and Ruffling Eccentric Set Screw for 128782.....
442c	9494	Ruffling Blade Regulator Wearing Block Adjusting Screw for 128791.....
443c	9466	Looper Carrier Rock Shaft Hinge Pin Set Screw.....
443c	9466	Needle Bar Lever Hinge Pin Bushing (back) Set Screw.....
443c	9466	Presser Bar Lifter Hinge Stud Set Screw
445c	9497	Starting Treadle Spacing Collar Set Screw for 150216.....
446c	9466	Thread (under) Guide Holder Set Screw
452c	9466	Feed Dog Adjusting Screw for 128784 and 128862.....
452c	9466	Feed Lifting Eccentric Set Screw for 128638.....
452c	9466	Looper Carrier Driver Eccentric Set Screw for 128641.....
452c	9466	Slack Thread Regulator Position Screw for 128589.....
453c	9466	Feed Bar Hinge Pin Set Screw for 128635
453c	9466	" Connection Set Screw for 128520...
453c	9466	" Rocking Frame Hinge Pin Bushing Set Screw.....
453c	9466	Feed Rocking Frame Hinge Pin Set Screw for 128533.....
453c	9466	Ruffling Blade Regulator Segment Set Screw for 128803.....
454c	9466	Presser Bar Guide Bracket Set Screw for 128580.....
456c	9466	Slack Thread Regulator Holder Crank Driver Set Screw for 128591.....
457c	9466	Presser Bar Guide Bracket Guide Set Screw.....
465c	9466	Presser Bar Lifting Lever Connecting Stud Set Screw for 128583.....
465c	9466	Ruffling Blade Rock Shaft Collar Set Screw for 54369.....
563J	9497	Presser Foot Shank Adjusting Screw for 128861.....
574w	9467	Pressure Regulating Thumb Screw.....
590J	9496	Looper Thread Guard Screw for 128768
624c	9466	Tension (upper thread) Releasing Shaft Crank Set Screw for 54872.....

NO.	PLATE	NAME
665J	9465	Edge Folder (upper, right hand) Separating Blade Screw for 120693, obsolete..
665J	9465	Edge Guide and Edge Folder Separating Blade Screw for 120887.....
665J	9465	Edge Guide Separating Blade Screw for 120695, obsolete.....
665J	9465	Throat Plate Thread Retainer Screw for 128809 and 128863.....
679c	9454	Looper Eccentric Sleeve Connection Ball Screw Stud for 128624.....
725J	9465	Cloth Plate Slide Spring Screw for 128848 and 128860.....
743c	9497	Needle Bar Lever Hinge Pin Bushing (front) Set Screw.....
769c	9465	Feed Connection Clamping Screw for 128520.....
791c	9466	Looper Carrier Driver Eccentric Position Screw for 128641.....
792c	9465	Oil Cup Screw for 128568.....
802D	9466	Presser Bar Lifting Lever Hinge Screw..
836c	9497	Ruffling Blade Regulator Bell Crank Connecting Link Hinge Screw.....
857H	9497	Ruffling Blade Throw-out Lever Stop Screw for 128858.....
888c	9466	Arm Rotary Shaft Bushing (intermediate) Set Screw.....
896E	9465	Looper Carrier Driver Connection Cap Screw for 128630.....
896E	9465	Looper Carrier Holder Clamping Screw for 128543.....
896E	9465	Needle Bar Lever Connecting Rod Cap (lower) Screw for 128832.....
896E	9465	Ruffling Blade Regulator Pitman Rod Cap (lower) Screw for 128801.....
898c	9465	Looper Carrier Screw.....
916c	9467	Tension (under thread) Screw Stud for 44209.....
948E	9466	Machine Screw, to fasten machine to base, for 68224.....
997c	9465	Tension (under thread) Bracket Screw...
1011F	9465	Cloth Plate Screw (left).....
1011F	9465	Throat Plate Screw.....
1057D	9465	Needle Bar Connecting Bracket Clamping Screw for 128555.....
1057E	9465	Needle Bar Lever Connecting Rod Cap (upper) Screw for 128832.....

NO.	PLATE	NAME
1064R	9497	Ruffler Knee Lifter Chain Guide Pulley Hinge Screw.....
1095F	9465	Feed Connection Slide Block Sleeve Cap Screw for 128615.....
1133E	9466	Needle Bar Bushing (lower) Set Screw...
1133E	9466	" " " (upper) Set Screw..
1133E	9466	" " " (lower) Set Screw...
1133E	9466	" " " (upper) Set Screw..
1143C	9467	Feed Regulator Set Screw for 128527....
1198C	9465	Throat Plate Supporting Screw for 128849
1235F	9465	Thread (under) Protector Screw.....
1237E	9497	Ruffling Blade Rock Shaft Bracket (front) Screw for 128777.....
1239F	9465	Oil Cup Screw for 128573.....
1258C	9466	Arm Rotary Shaft Collar Set Screw for 128508.. ..
1259C	9466	Needle Bar Lever Ball Screw Stud Set Screw for 128558.....
1324C	9467	Feed Rocking Frame Adjusting Screw for 128533.....
1343D	9497	Edge Folder (upper, right hand) Arm Holder Bracket Screw.....
1395D	9497	Ruffling Blade Regulator Bell Crank Hinge Screw.....
1425J	9497	Ruffling Blade Throw-out Lever Hinge Screw.....
1443J	9465	Edge Folder (lower, left hand) Screw for 120880.....
1520J	9454	Looper Eccentric Sleeve Connection Ball Screw Stud Nut.....
1521J	9466	Thread (under) Eyelet Nut.....
1539W	9467	Pressure Regulating Thumb Screw Lock Nut.....
1547J	9466	Tension (upper thread) Releasing Shaft Stop Screw Nut.....
1560C	9466	Tension (underthread) Regulating Thumb Nut for 44209.....
1664E	9466	Looper Eccentric Sleeve Connection Hinge Screw Nut for 128665.....
1700J	9494	Presser Foot Shank Adjusting Screw Nut for 128861.....
1720R	9495	Ruffling Blade Regulator Pitman Rod Nut (upper) for 128819.....
1723R	9495	Ruffling Blade Regulator Pitman Rod Nut (lower) for 128819.....
1735R	9494	Ruffling Blade Regulator Wearing Block Adjusting Screw Nut for 128791.....

NO.	PLATE	NAME
1735R	9494	Ruffling Blade Tension Spring Adjusting Screw Nut for 128790.....
1963	9461	Slack Thread Regulator Holder Crank Driver Roller and Stud for 128591....
2102	9461	Tension (under thread) Disc.....
2102	9461	" (upper thread) Disc.....
2102	9461	Thread (upper) Nipper Disc.....
2718	9496	Starting Treadle Extension Screw Washer for 150214.....
2762	9502	Starting Treadle Pitman Rod (upper) Collar with 362c, for 67821.....
2763	9503	Knee Lifter Rock Shaft for 23767.....
2766	9503	" " " " Knee Arm Hub with 356c, for 6336.....
2767	9503	Knee Lifter Rock Shaft Knee Plate with 356c, for 6336.....
2767	9503	Ruffler Knee Lifter Knee Plate with 356c
2770	9503	Knee Lifter Rock Shaft Stop Dog with 356c, for 23767
4822	8941	Wrench for 1547 (Accessories).....
4879	8941	Foot Lifter Chain Connecting Link.....
6055	9496	Machine Base Bolt Nut Washer for 68224
6055	9496	Starting Treadle Pitman Rod (upper) Spring Washer for 67821.....
6335	9503	Knee Lifter Rock Shaft Knee Arm for 6336
6336	—	Knee Lifter Rock Shaft Knee Arm com- plete for 23767, Nos. 2766, 2767 and 6335
6337	9503	Knee Lifter Rock Shaft Lifting Bracket with two 356c, for 23767
6439	—	Foot Lifter Chain, 36 in. to 45 in., with 56864 and 56865.....
7125	9503	Knee Lifter Rock Shaft Lifting Bracket Hook for 23767.....
8908	8941	Wrench for 1520 (Accessories).....
9079	9502	Starting Treadle Pitman Rod Clamp with 354c, for 67821.....
9525	9496	Thread Unwinder Thread Separator Bracket Arm Clamping Screw Washer for 150060.....
9525	9496	Thread Unwinder Thread Separator Bracket Arm Screw Washer for 150061
10148	9461	Tension (under thread) Spring.....
12242	9503	Knee Lifter Rock Shaft Hanger with two wood screws 1 in. No. 10, for 23767...
17547	9461	Tension (under thread) Thread Guide...
17547	9461	" (upper thread) Thread Guide...
17830	9494	Ruffling Blade Tension Spring Position Pin for 128790....

NUMERICAL LIST OF PARTS

33

NO.	PLATE	NAME
18055	9496	Presser Foot Hinge Pin for 128786 and 128851.....
19079	9462	Wrench for 1324 (Accessories).....
23767	9503	Knee Lifter Rock Shaft complete, Nos. 2763, 2770, 6336, 6337, 7125 and two 12242.....
25303	9457	Presser Bar Ball, size $\frac{1}{4}$ in., for 61477....
26026	8941	Screw Driver (large) Accessories.....
26485	8941	" " (small) Accessories.....
27739	9500	Thread Unwinder Thread Cone (wood) for large cones, for 150062.....
27998	8952	Bench Stand Flap Hook and Eye (brass) with wood screw $\frac{1}{2}$ in. No. 5, for 79769
32572	9461	Tension (upper thread) Releasing Disc..
32572	9461	Thread (upper) Nipper Releasing Disc..
37563	—	Knee Lifter Chain, length 15 in., with 56864 and 56865.....
38456	9456	Needle Bar Bushing (lower).....
38456	9456	Presser Bar Bushing (upper).....
38468	9457	" " Spring Stud.....
40247	9494	Ruffling Blade Holder Hinge Pin for 128854.....
40247	9494	Ruffling Blade Regulator Pitman Rod Head (upper) Hinge Pin for 128820 and 128825.....
41036	9462	Feed Regulator Oil Pad (felt).....
41538	—	Bench Stand Flush Bolt with Plate complete for 79769, Nos. 126247, 126248 and four brass wood screws $\frac{5}{8}$ in. No. 4
42077	9456	Needle Bar Lever Connecting Rod Guide
42366	9462	Feed Bar Oil Pad (braided cotton).....
44209	—	Tension (under thread) Screw Stud 916c with 1560c.....
46009	9459	Thread (upper) Eyelet.....
46681	9502	Starting Treadle Shaft Bracket for 60502
46682	9502	" " Extension for 150214...
49013	9462	Arm Rotary Shaft Front Bearing Oil Pad (braided cotton).....
49091	9496	Arm Side Cover Oil Tube with 49092, for 128840.....
49092	9462	Arm Side Cover Oil Tube Oil Pad (felt) for 49091.....
49092	9462	Cloth Plate Oil Tube Packing (felt) for 128513.....
49092	9462	Oil Tube Packing (felt) for 128725....
49123	9496	Machine Base Oil Pipe for 68224.....
50083c	9497	Edge Folder (upper, right hand) Arm Holder Set Screw for 128812.....

NO.	PLATE	NAME
50128F	9497	Ruffling Blade Regulator Bell Crank Stop Screw.....
50150c	—	Slack Thread Regulator Set Screw for 128589
50154D	9465	Throat Plate Holder Screw.....
50282E	9465	Needle Bar Lever Set Screw for 128558..
50326c	9467	Tension (upper thread) Screw Stud for 59539.....
50370J	9465	Needle Bar Connecting Link Hinge Pin Set Screw for 128555 and 128558.....
50379F	9465	Looper Set Screw for 128640.....
50379F	9465	Needle Set Screw for 128767.....
50379F	9465	Ruffling Blade Holder Hinge Pin Set Screw for 128790.....
50379F	9465	Ruffling Blade Regulator Pitman Rod Head (upper) Hinge Pin Set Screw for 128791.....
50379F	9465	Thread (upper) Take-up Set Screw for 128555.....
50473F	9465	Cloth Plate Screw (right).....
50581R	9494	Starting Treadle Extension Screw for 150214.....
50603J	9467	Presser Bar Lifter Stop Screw.....
50941c	9467	Feed Regulating Screw for 128528.....
50942E	9467	Looper Eccentric Sleeve Connection Hinge Screw for 128665.....
50943c	9456	Needle Bar Lever Ball Screw Stud for 128826.....
50944E	9467	Tension (under thread) Bracket Screw Stud.....
50945c	9467	Thread (upper) Eyelet Screw Stud for 46009.....
50999c	9465	Arm Rotary Shaft Bushing (front) Set Screw.....
50999J	9465	Feed Regulator Bushing Set Screw.....
51029c	9467	Thread (upper) Nipper Screw Stud for 128714.....
51072E	9466	Machine Base Bolt with 51581E, for 68224
51137c	9494	Looper Eccentric Set Screw for 128728..
51570c	9466	Tension (upper thread) Regulating Thumb Nut for 59539.....
51570c	9466	Thread (upper) Nipper Regulating Thumb Nut for 128714.....
51581E	9466	Machine Base Bolt Nut for 51072.....
51871	9457	Presser Bar Lifter Roller and Stud for 128583.....
54007	9491	Arm Rotary Shaft Bushing (intermediate) for 54089.....

NO.	PLATE	NAME
54040	9500	Presser Bar Spring.....
54089	—	Arm Rotary Shaft Bushing (intermediate) 54007 with 64508 and 64805.....
*54112	—	Ruffling Blade Regulator Pitman Rod Cap (lower) for 128801.....
54369	9494	Ruffling Blade Rock Shaft Collar with two 465c.....
54648	9462	Needle Bar Lever Hinge Pin Bushing Oil Pad (braided cotton).....
54648	9462	Ruffling Blade Regulator Pitman Rod End Bearing (lower) Oil Pad (braided cotton) for 128819.....
54872	9461	Tension (upper thread) Releasing Shaft Crank with 624c.....
54988	9461	Tension (upper thread) Releasing Pin...
54989	9461	" " " " Shaft.
55515	9462	Looper Eccentric Sleeve Connection Oil Hole Packing (braided cotton) for 128665.....
56864	8941	Knee Lifter Chain Hook (large) for 37563
56864	8941	Foot Lifter Chain Hook (large) for 6439
56865	9462	Knee Lifter Chain Hook (small) for 37563
56865	9462	Foot Lifter Chain Hook (small) for 6439
56865	9462	Ruffler Knee Lifter Chain Hook for 128814.....
57225	9453	Feed Bar Hinge Pin for 128707.....
57235	9456	" Rocking Frame Hinge Pin Bushing
57244	9456	Needle Bar (hollow) for 128766.....
57258	9457	Presser Bar Lifter Hinge Stud.....
57285	9499	Machine Cushion (felt) for 68224.....
59535	9459	Tension (upper thread) Spring.....
59537	9459	" " " " Bushing (large).....
59537	9459	Thread (upper) Nipper Spring Bushing (large).....
59538	9459	Tension (upper thread) Spring Bushing (small).....
59538	9459	Thread (upper) Nipper Spring Bushing (small).....
59539	—	Tension (upper thread) Screw Stud 50326c with 51570c.....
60502	—	Starting Treadle Shaft Bracket 46681 with two wood screws 1 in. No. 14, for 150217.....
60656	8952	Bench Stand Hinge for 79769.....
60884	9496	Machine Base Oil Pipe Plug for 68224...
61041	9496	Looper Thread Guard Pin for 128768....

NO.	PLATE	NAME
61046	9457	Presser Bar Bushing (lower).....
61075	9457	“ “ Lifting Lever Connecting Stud.....
61477	9457	Presser Bar with 25303.....
62164	9498	Ruffler Knee Lifter Chain Guide Pulley
64508	9462	Arm Rotary Shaft Bushing (intermediate) Oil Pad (braided cotton) long, for 54089
64805	9462	Arm Rotary Shaft Bushing (intermediate) Oil Pad (braided cotton) short, for 54089
64848	9496	Ruffling Blade Regulator Pitman Rod End Bearing (lower) Oil Cup for 128819, obsolete, superseded by 127848, not interchangeable.....
67819	9502	Starting Treadle Pitman Rod (lower) for 67821.....
67820	9502	Starting Treadle Pitman Rod (upper) for 67821.....
67821	9502	Starting Treadle Pitman Rod complete for 150218, Nos. 2762, 6055, 67819, 67820, 150208 and two 9079.....
68223	9503	Machine Base for 68224.....
68224	—	Machine Base complete, Nos. 49123, 60884, 68223, three each 6055, 51072E and four each 948E and 57285.....
79769	—	Bench Stand with 27998, two each 41538, 124500, three wood screws 1¼ in. No. 14, four 60656, eight wood screws ⅝ in. No. 5 and sixteen wood screws ⅝ in. No. 7.....
120341	8941	Tweezers (curved) Accessories.....
120344	8941	Oiler (copper plated) with 120345 (Accessories).....
120345	8941	Oiler Spout, 5 in. long, for 120344.....
120692	9501	Edge Folder (lower, left hand) on Shank, for folding body of curtains, obsolete, superseded by 120880, not interchangeable.....
120693	9501	Edge Folder (upper, right hand) on Bracket with 120694 and two 665J, for folding and attaching the flounce on curtains, obsolete, superseded by 120881, not interchangeable.....
120694	9501	Edge Folder (upper, right hand) Separating Blade for 120693, obsolete, superseded by 120886, not interchangeable..

NO.	PLATE	NAME
120695	9501	Edge Guide on Bracket with 120696 and two 665J, for baby ruffles, obsolete, superseded by 120884, not interchangeable.....
120696	9501	Edge Guide Separating Blade for 120695, obsolete, superseded by 120886, not interchangeable.....
Nos. 120880 TO 120886 FOR 120887		
120880	9498	Edge Folder (lower, left hand) on Shank, for folding body of material.....
120881	9498	Edge Folder (upper, right hand) for folding and attaching the flounce to body of material.....
120882	9498	Edge Folder (upper, right hand) Arm...
120883	9498	" " " " " " Ex-tension.....
120884	9498	Edge Guide, for baby ruffling.....
120885	9498	" " and Edge Folder Bracket..
120886	9498	" " " " " Separating Blade.....
120887	9498	Ruffling Attachment complete, for attaching baby ruffles and flounces to body of material, Nos. 120881, 120884 to 120886, two 665J and four 228J.....
122565	9496	Arm Side Cover Position Pin.....
124500	8952	Bench Stand Flap Hinge for 79769.....
126247	8952	" " Flush Bolt for 41538.....
126248	8952	" " " " Plate for 41538
127848	9495	Ruffling Blade Regulator Pitman Rod End Bearing (lower) Oil Cup for 128819
128502	9491	Arm Back Cover.....
128504	9491	" Rotary Shaft Ball Bearing for 128824.....
128507	9456	Arm Rotary Shaft Bushing (front).....
128508	9454	" " " Collar with two 1258c
128510	9491	Balance Wheel and Ruffling Eccentric Cover.....
128513	9462	Cloth Plate Oil Tube with 49092, for oiling Feed Connection (forked) for 128849.....
128518	9455	Feed Bar Wearing Block.....
128519	9454	" " " Plate for 128636.....
128520	9453	" Connection (forked) with 453c and 769c, for 128615.....
128521	9455	Feed Connection Slide Block Section for 128615.....

NO.	PLATE	NAME
128522	9455	Feed Connection Slide Block Sleeve for 128615.....
128526	9455	Feed Regulating Screw Plate for 128528
128527	9455	" Regulator with two 1143c, for 128528.....
128528	—	Feed Regulator complete for 128615, Nos. 391J, 399J, 50941c, 128526, 128527, 128530 and 128531.....
128529	9457	Feed Regulator Bushing.....
128530	9455	" " Slide Block for 128528..
128531	9455	" " " " Stop for 128528.....
128532	9455	Feed Regulator Slide Block Washer for 128615.....
128533	9453	Feed Rocking Frame with two each 453c and 1324c, for 128707.....
128534	9453	Feed Rocking Frame Hinge Pin.....
128537	9455	Looper Carrier Driver for 128663.....
*128538	—	" " " Connection for 128630.....
*128539	—	Looper Carrier Driver Connection Cap for 128630.....
*128540	—	Looper Carrier Driver Connection End Bearing for 128631.....
*128541	—	Looper Carrier Driver Connection End Bearing Cap for 128631.....
128543	9454	Looper Carrier Holder with two 896E, for 128663.....
128544	9453	Looper Carrier Rock Shaft for 128663...
128545	9453	" " " " Hinge Pin for 128663.....
128546	9454	Looper Carrier Rock Shaft Nut for 128663.....
128547	9454	Looper Carrier Rock Shaft Nut Clamp with 175J, for 128663.....
128549	9454	Looper Eccentric Sleeve for 128665.....
128550	9454	" " " Connection with 128552 and two 175E, for 128624.....
128551	9454	Looper Eccentric Sleeve Connection Ball Screw Stud Nut Lock Washer.....
*128552	—	Looper Eccentric Sleeve Connection Cap for 128550.....
128554	9456	Needle Bar Bushing (upper).....
128555	9456	" " Connecting Bracket with 1057D, 50370J and 50379F, for 128713
128556	9456	Needle Bar Connecting Link for 128713
128557	9456	" " " " Hinge Pin for 128618 and 128713.....

NUMERICAL LIST OF PARTS

39

NO.	PLATE	NAME
128558	9503	Needle Bar Lever with 50282E, 50370J and two 1259c, for 128618.....
128562	9453	Needle Bar Lever Hinge Pin.....
128563	9456	" " " " " Bushing (back).....
128564	9456	Needle Bar Lever Hinge Pin Bushing (front).....
*128567	—	Oil Cup for 128568.....
128568	9499	Oil Cup complete, for oiling Looper Ec- centric Sleeve Connection, Nos. 128567 and 128569 to 128571.....
128569	9500	Oil Cup Pad (braided cotton) for 128568 and 128573.....
*128570	—	Oil Cup Tube for 128568.....
128571	9462	" " " Wick (braided cotton) for 128568 and 128573.....
*128572	—	Oil Cup for 128573.....
128573	9500	Oil Cup complete, for oiling Looper Car- rier Driver Connection, Nos. 128569, 128572, 128574 to 128576 and two 128571.....
*128574	—	Oil Cup Bracket for 128573.....
*128575	—	" " Tube (long) for 128573.....
*128576	—	" " " (short) for 128573.....
*128577	—	" Tube for 128725.....
128580	9457	Presser Bar Guide Bracket with 175c and 454c.....
128581	9457	Presser Bar Guide Bracket Guide.....
128582	9457	" " Lifter.....
128583	9457	" " Lifting Bracket with 465c and 51871.....
128584	9503	Presser Bar Lifting Lever.....
128588	9496	Slack Thread Regulator.....
128589	9461	" " " Holder with 452c and 50150c.....
128590	9461	Slack Thread Regulator Holder Crank with 175J.....
128591	9461	Slack Thread Regulator Holder Crank Driver with 456c and 1963.....
128592	—	Tension (upper thread) Bracket.....
128593	9461	" " " Releasing Shaft Crank Connecting Link.....
128604	9459	Thread (upper) Nipper Regulator.....
128605	9459	" " " Releasing Pin...
128606	9459	" " " Thread Guide...
128612	9499	Throat Plate Holder.....

NO.	PLATE	NAME
128615	—	Feed Connection 128520 with 1095F, 128522, 128528, 128532 and two 128521
128618	—	Needle Bar Lever 128558 with 128557 and 128713.....
128619	9462	Arm Rotary Shaft Ball Bearing Case Cap Pad (felt) for 128781.....
128621	9455	Looper Carrier Driver Connection complete for 128663, Nos. 128630, 128631 and two 142E.....
128624	—	Looper Eccentric Sleeve Connection 128550 with 679c, for 128665.....
128630	—	Looper Carrier Driver Connection 128538 with two 128539 and four 896E, for 128621.....
128631	—	Looper Carrier Driver Connection End Bearing 128540 with 128541, for 128621
128635	9453	Feed Bar with two 453c, for 128636.....
128636	—	“ “ 128635 with 128519 and two 190J, for 128707.....
128638	9454	Feed Lifting Eccentric with two 452c...
128640	9455	Looper Carrier with two 50379F, for 128660.....
128641	9455	Looper Carrier Driver Eccentric with 791c and two 452c, for 128663,.....
128643	9455	Looper Thread Guide for 128660.....
128649	9461	Tension (under thread) Bracket.....
128650	9459	Thread (under) Eyelet.....
128651	9459	“ “ Guide (left) for $\frac{3}{8}$ in. to $1\frac{1}{2}$ in. gauges.....
128652	9459	Thread (under) Guide (right) for $\frac{3}{8}$ in. to $1\frac{1}{2}$ in. gauges.....
128653	9459	Thread (under) Guide Holder.....
128656	9459	“ (upper) Nipper Spring.....
128660	—	Looper Carrier 128640 with 228J and 128643.....
128663	—	Looper Carrier Driver Connection 128621 with 128537, 128543 to 128547 and 128641, for 128827.....
128665	—	Looper Eccentric 128728 with 1664E, 50942E, 128549, 128624 and two 55515
128702	9496	Looper Thread Guard for 128768.....
128707	—	Feed Bar 128636 with 57225 and 128533
128713	—	Needle Bar Connecting Bracket 128555 with 128556 and 128557, for 128618...
128714	—	Thread (upper) Nipper Screw Stud 51029c with 51570c.....
128722	9459	Thread (upper) Take-up.....

NUMERICAL LIST OF PARTS

41

NO.	PLATE	NAME
128724	9492	Throat Plate Thread Retainer for 128809 and 128863.....
128725	9499	Oil Tube Bracket and Thread Guide with 49092 and 128577.....
128728	9454	Looper Eccentric with two 51137c, for 128665.....
128742	9500	Presser Bar Lifting Lever Spring.....
128766	—	Needle Bar 57244 with 128767.....
128767	9456	“ Clamp with two 50379F, for 128766.....
128768	9496	Looper (self-threading) with 590J, 61041 and 128702.....
128771	9500	Threading Wire, for self-threading loopers (Accessories).....
128774	9459	Thread (under) Guide (left) for $\frac{3}{16}$ in. to $\frac{5}{16}$ in. gauges.....
128775	9459	Thread (under) Guide (right) for $\frac{3}{16}$ in. to $\frac{5}{16}$ in. gauges.....
*128777	—	Arm, upper and lower (solid) with 135E, 1237E, 128806 and 128807.....
128778	9501	Arm Side Cover, obsolete, superseded by 128840, not interchangeable.....
128779	9504	Arm Rotary Shaft for 128826.....
128780	9491	“ “ “ Ball Bearing Case for 128824.....
128781	9491	Arm Rotary Shaft Ball Bearing Case Cap with 128619, for 128824.....
128782	9491	Balance Wheel and Ruffing Eccentric, 2 in. pulley, with two 430c, for 128828
128783	9499	Belt Guard.....
128784	9493	Feed Dog, 18 teeth (16 teeth to the inch) with 452c, for $\frac{3}{16}$ in. to $\frac{5}{16}$ in. gauges, for 128809.....
128785	—	Presser Foot Plate for 128786, obsolete, superseded by 128850, not interchangeable.....
128786	9501	Presser Foot (hinged) complete, Nos. 18055, 128785 and 128818, obsolete, superseded by 128851, not interchangeable.....
128787	9501	Ruffing Blade for 120693, obsolete, superseded by 128852, not interchangeable
128788	9501	Ruffing Blade for 120695, obsolete, superseded by 128852, not interchangeable
128789	9496	Ruffing Blade Holder with 226J, for 128825, obsolete, superseded by 128853, not interchangeable.....

NO.	PLATE	NAME
128790	9495	Ruffling Blade Holder Arm with 171F, 172J, 226J, 1735R, 17830 and 50379F, for 128825 and 128854.....
128791	9494	Ruffling Blade Regulator with 442C, 1735R, 50379F, 128798 and four 223F, for 128820.....
128792	9499	Ruffling Blade Regulator Bell Crank....
128793	9494	" " " " " Con- necting Link.....
128794	9499	Ruffling Blade Regulator Bell Crank Spring.....
128795	9494	Ruffling Blade Regulator Bell Crank Stop
128796	9501	" " " " " " (upper) obsolete, superseded by 128858, not interchangeable.....
128797	9494	Ruffling Indicator Plate Screw Washer..
*128798	—	" Blade Regulator Cap for 128791
128799	9495	" " " Pitman Rod for 128819.....
*128800	—	Ruffling Blade Regulator Pitman Rod End Bearing (lower) for 128801.....
128801	9495	Ruffling Blade Regulator Pitman Rod Head (lower) complete for 128819, Nos. 54112, 128800 and two 896E.....
128802	9495	Ruffling Blade Regulator Pitman Rod Head (upper) for 128819.....
128803	9494	Ruffling Blade Regulator Segment with two 453C, for 128820.....
128804	9494	Ruffling Blade Regulator Wearing Block for 128820.....
128805	9504	Ruffling Blade Rock Shaft.....
*128806	—	" " " " B r a c k e t (back) for 128777.....
*128807	—	Ruffling Blade Rock Shaft Bracket (front) for 128777.....
128808	9495	Ruffling Blade Tension Spring for 128825 and 128854.....
128809	9493	Throat Plate with 128724 and two 665J, for $\frac{3}{16}$ in. to $\frac{5}{16}$ in. gauges, for 128784..
128810	9501	Edge Folder (upper, right hand) Arm, obsolete, superseded by 120882, not interchangeable.....
128811	9498	Edge Folder (upper, right hand) Arm Holder for 120887.....
128812	9498	Edge Folder (upper, right hand) Arm Holder Bracket with two 50083C, for 120887.....

NUMERICAL LIST OF PARTS

43

NO.	PLATE	NAME
128813	9498	Ruffler Knee Lifter Bracket with two wood screws 1 in. No. 12.....
128814	—	Ruffler Knee Lifter Chain, 17 in. long, with two 56865.....
128815	9498	Ruffler Knee Lifter Chain Guide Pulley Bracket with two wood screws 1 in. No. 12.....
128816	9498	Ruffler Knee Lifter Knee Arm.....
128817	9498	“ “ “ “ “ Bracket with 356c.....
128818	—	Presser Foot Shank for 128786, obsolete
128819	—	Ruffling Blade Regulator Pitman Rod 128799 with 1720R, 1723R, 54648, 127848, 128801 and 128802, for 128828
128820	—	Ruffling Blade Regulator Segment 128803 with 209F, 40247, 128791 and 128804..
128824	—	Arm Rotary Shaft Ball Bearing Case 128780 with 128504, 128781 and three 205F.....
128825	—	Ruffling Blade Holder Arm 128790 with 40247, 128789 and 128808, obsolete, superseded by 128854, not interchangeable.....
128826	—	Arm Rotary Shaft 128779 with 50943c and 128832, for 128827.....
128827	—	Arm Rotary Shaft 128826 with 128663..
128828	—	Ruffling Blade Regulator Pitman Rod 128819 with 128782.....
128829	9504	Thread (under) Protector.....
128832	9499	Needle Bar Lever Connecting Rod with 128833, 128834, 128843, 128845 and two each 896E and 1057E, for 128826..
*128833	—	Needle Bar Lever Connecting Rod Cap (lower) for 128832.....
*128834	—	Needle Bar Lever Connecting Rod Cap (upper) for 128832.....
128835	9496	Needle Bar Lever Connecting Rod Oil Cup for 128832, obsolete, superseded by 128843.....
128836	9494	Needle Bar Lever Connecting Rod Oil Pad (braided cotton) for 128832, obsolete, superseded by 128845.....
128839	9491	Arm Side Cover for 128840.....
128840	9491	“ “ “ 128839 with 49091.....
*128842	—	Needle Bar Lever Connecting Rod Oil Cup for 128843.....

NO.	PLATE	NAME
128843	9496	Needle Bar Lever Connecting Rod Oil Cup 128842 with 128844, for 128832..
*128844	—	Needle Bar Lever Connecting Rod Oil Cup Oil Tube for 128843.....
128845	9494	Needle Bar Lever Connecting Rod Oil Pad (braided cotton) for 128832.....
128846	9504	Cloth Plate for 128849.....
128847	9504	" " Slide for 128848.....
128848	—	Cloth Plate Slide complete for 128849, Nos. 128847, two 134305 and four 725J
128849	—	Cloth Plate complete, Nos. 128513, 128846, 128848 and two 1198c.....
128850	—	Presser Foot Plate for 128851.....
128851	9492	Presser Foot (hinged) complete, Nos. 237J, 18055, 128850, 128855 and 128861
128852	9495	Ruffling Blade.....
128853	9495	" " Holder with 226J, for 128854.....
128854	—	Ruffling Blade Holder Arm 128790 with 40247, 128808, 128853, 128856 and two 228J.....
128855	9492	Ruffling Blade Lifter for 128851.....
128856	9495	" " Lifting Arm for 128854...
128857	9494	" " Throw-out Lever.....
128858	9494	" Indicator Plate with 857H.....
128859	9504	Cloth Plate Slide for 128860.....
128860	—	Cloth Plate Slide complete, for attaching ruffle on the center of material, Nos. 128859, two 134305 and four 725J.....
128861	—	Presser Foot Shank with 563J and 1700J, for 128851.....
128862	9492	Feed Dog, 18 teeth (16 teeth to the inch) with 452c, for $\frac{3}{16}$ in. to $\frac{1}{4}$ in. gauges, for 128863, for turning corners.....
128863	9492	Throat Plate with 128724 and two 665J, for $\frac{3}{16}$ in. to $\frac{1}{4}$ in. gauges, for 128862
134305	9496	Cloth Plate Slide Spring for 128848 and 128860.....
*150057	—	Thread Unwinder Thread Separator for 150058.....
150058	9505	Thread Unwinder Thread Separator 150057 with 150059, for 150061.....
*150059	—	Thread Unwinder Thread Separator Bracket for 150058.....
150060	9505	Thread Unwinder Thread Separator Bracket Arm with 164J and 9525, for 150061.....

NO.	PLATE	NAME
150061	—	Thread Unwinder Thread Separator complete for 150062, Nos. 164J, 9525, 150058 and 150060.....
150062	9505	Thread Unwinder complete (for four spools) Nos. 150061, 201696J, 202490, 225324, 225326, 225388, two 225257, three wood screws $\frac{7}{8}$ in. No. 12 and four each 150203 and 225391.....
150203	9503	Thread Unwinder Spool Rest Cushion (felt) for 150062.....
150208	9502	Starting Treadle Pitman Rod (upper) Spring for 67821.....
150212	9502	Foot Lifter Treadle for 150217.....
150213	9502	Starting Treadle for 150214.....
150214	—	" " 150213 with 46682 and two each 2718 and 50581R, for 150217
150215	9502	Starting Treadle Shaft for 150217.....
150216	9500	" " Spacing Collar with two 445c, for 150217.....
150217	—	Starting and Foot Lifter Treadle complete for 150218, Nos. 150212, 150214 to 150216 and two 60502.....
150218	—	Starting and Foot Lifter Treadle with Pitman complete, Nos. 67821 and 150217.....
200383c	9497	Thread Unwinder Spool Rest Rod Set Screw for 202490.....
201018c	9497	Thread Unwinder Spool Rest Set Screw for 225257.....
201696J	9496	Thread Unwinder Thread Guide Lock Nut for 150062.....
202490	9505	Thread Unwinder Spool Stand with 200383c, for 150062.....
225257	9505	Thread Unwinder Spool Rest (for two spools) with 201018c, for 150062.....
225322	9496	Thread Unwinder Thread Guide Rod Washer for 225324.....
225324	9505	Thread Unwinder Thread Guide Rod with 208E and 225322, for 150062.....
225326	9496	Thread Unwinder Thread Guide Position Cup for 150062.....
225388	9505	Thread Unwinder Spool Rest Rod for 150062.....
225390	9500	Thread Unwinder Thread Cone Holder, for inverted cones, for 150062.....
225391	9505	Thread Unwinder Thread Guide for 150062.....

ILLUSTRATIONS OF PARTS
FOR
MACHINE No. 149-5

PLATE 8941—ONE-HALF SIZE

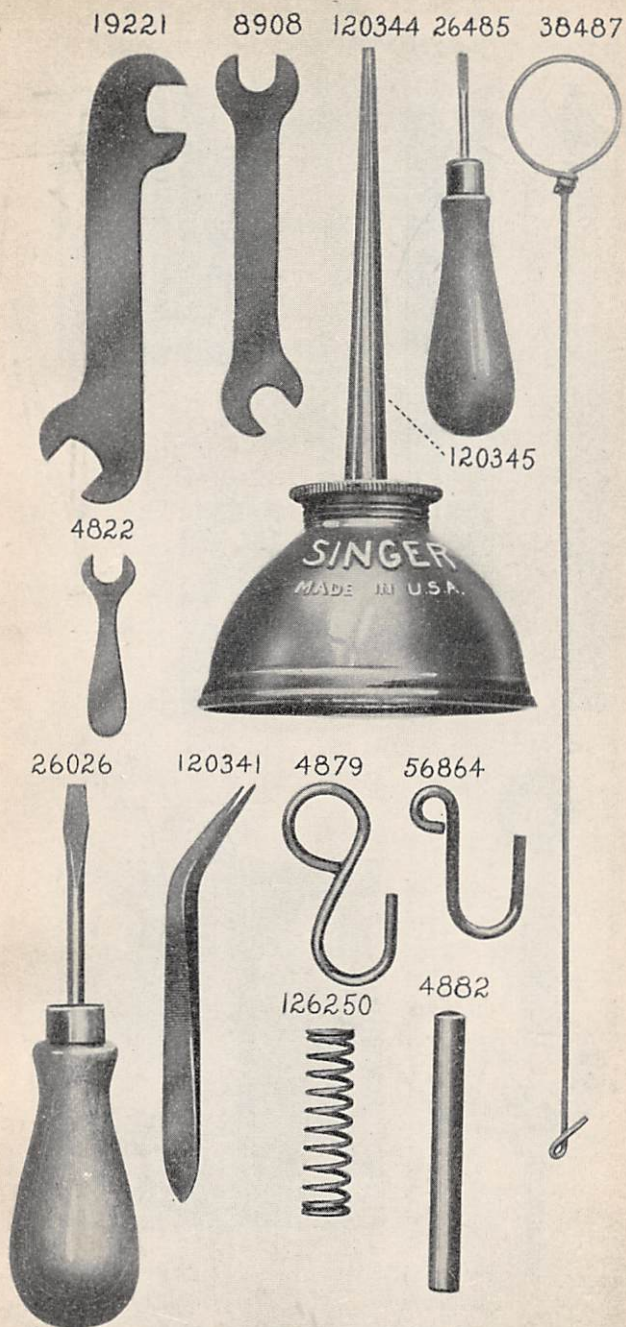


PLATE 8952—FULL SIZE

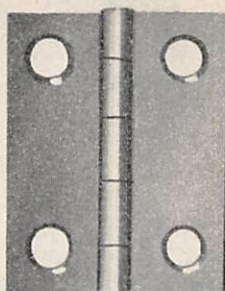
9370



126247



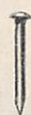
124500



126248



5604



27998



60656

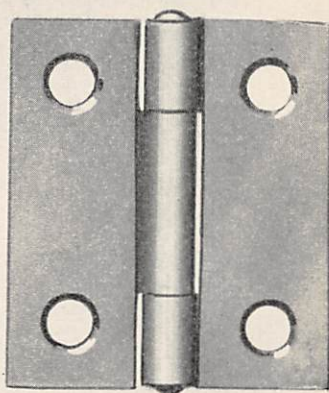


PLATE 9453—ONE-HALF SIZE

57225



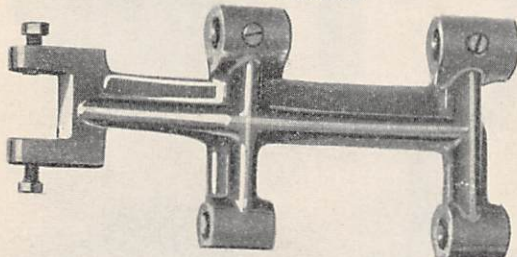
128520



128635



128533



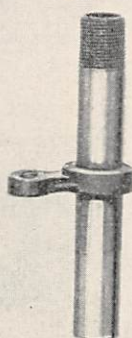
128534



128545



128544

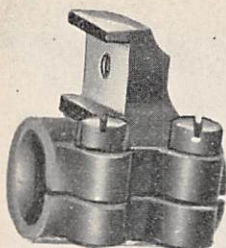


128562

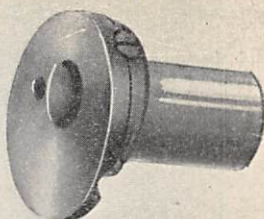


PLATE 9454—FULL SIZE

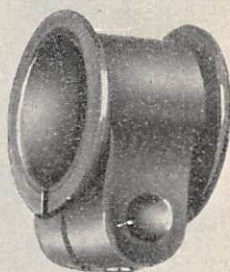
128543



128638



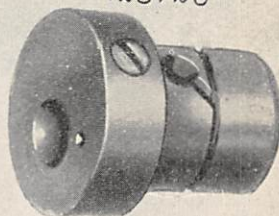
128549



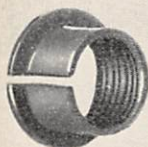
128550



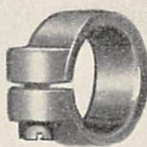
128728



128546



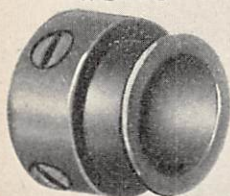
128547



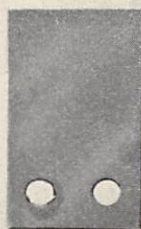
679



128508



128519



128551

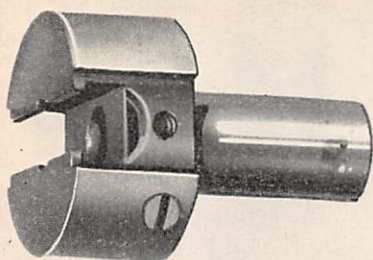


1520



PLATE 9455—FULL SIZE

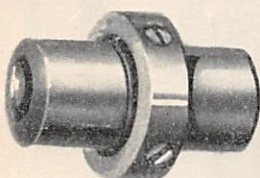
128527



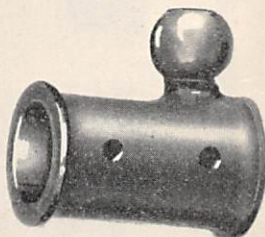
128522



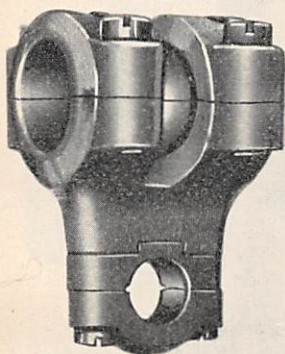
128641



128537



128621



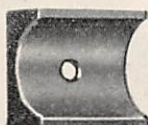
128526



128521



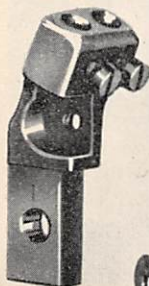
128518



128531



128640



128717



128530



128643



128532



PLATE 9456—FULL SIZE

57244



128554



38456



128557 54897



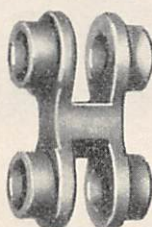
50943



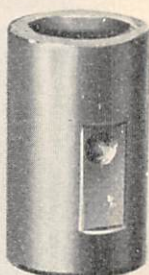
42077



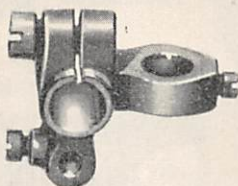
128556



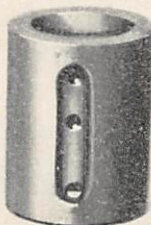
128563



128555



128507



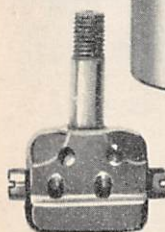
128564



57235



128767



38416



PLATE 9457—FULL SIZE

61477



25303



384-68



61046



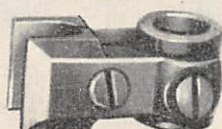
57258



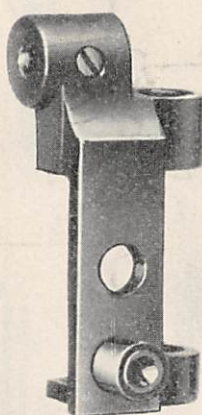
128581



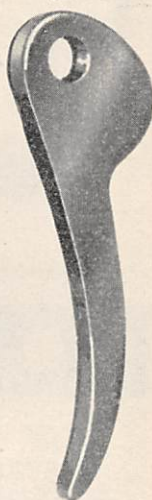
128580



128583



128582



61075



51871



128529

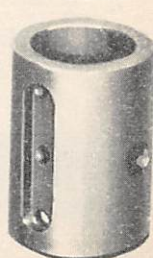


PLATE 9459—FULL SIZE

59534



59535



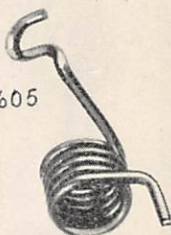
59537



59538



54990



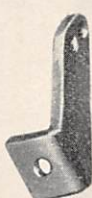
128653



128774



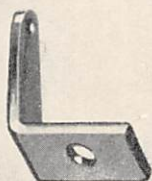
128775



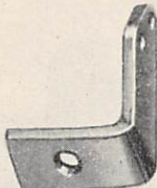
128605



128651



128652



128656



128606



128650



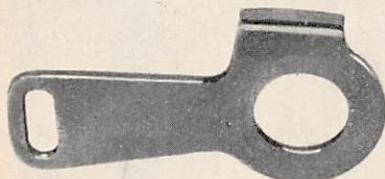
128722



128721



128604



46009



PLATE 9461—FULL SIZE

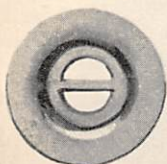
128587



54989



32572



46035



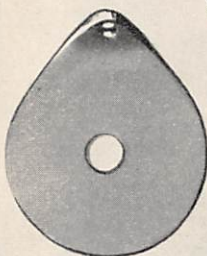
54988



10148



17547



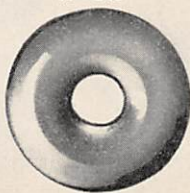
54872



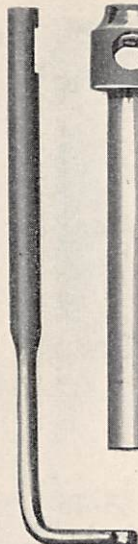
128590



2102



128720



128589



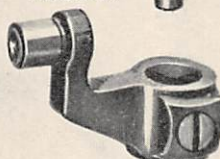
128593



1963



128591



128649



PLATE 9462—FULL SIZE

64508



128628



49013



64805



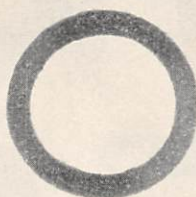
42366

54648

55515



128619



49092



41036



128571

128513



56865

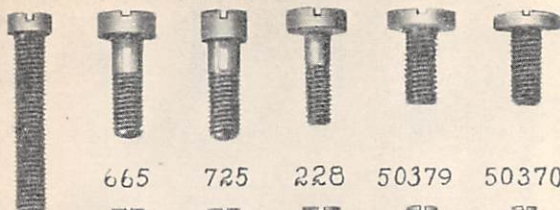


19079



PLATE 9465—FULL SIZE

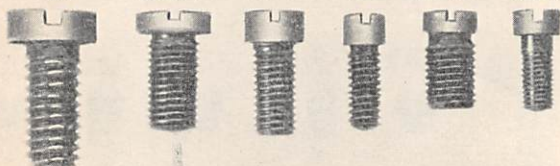
769 157 896 50152 898 50473



665 725 228 50379 50370



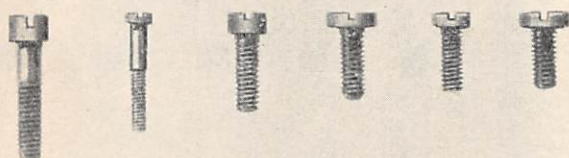
138 50154 1149 155 50282 1057



110 205 724 792 208 175



142 683 171 176 185 190



1443 1198 1239 1423 1095 50999



1235 399 391 1011 997 376



PLATE 9466—FULL SIZE

51072



430



743



888



51137



443



446



316



448



1259



1258



889



791



452



453



454



1498



620



50014



853



460



948



624



457



465



1133



456



1547



1521



1620



1664



802



1560



51570



1562



51581



PLATE 9467—FULL SIZE

51029



50326



916



418



50945



1324



1192



1377



946



1143



50603



1449



50944



574



50942



50941



356



201696

286

1539

308



144



200383



201018

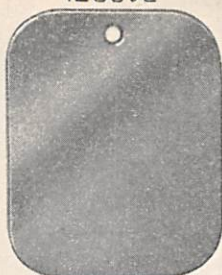


225393

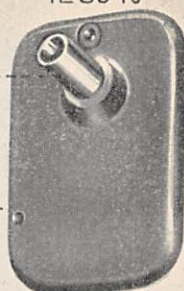


PLATE 9491—ONE-HALF SIZE

128502



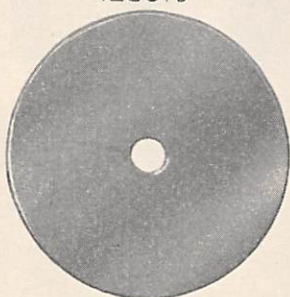
128840



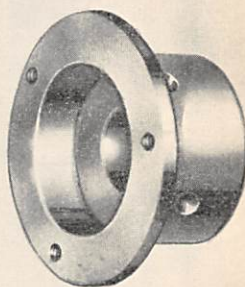
49091--

128839--

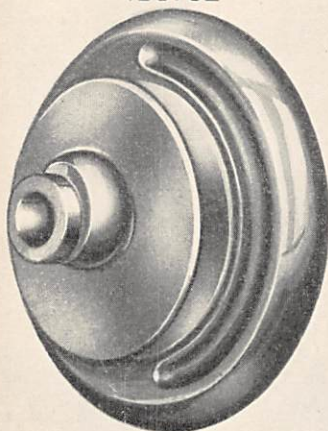
128510



128780



128782



54007



128504



128781

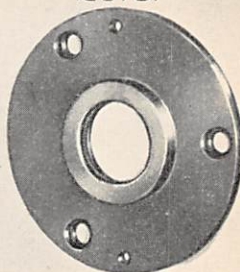
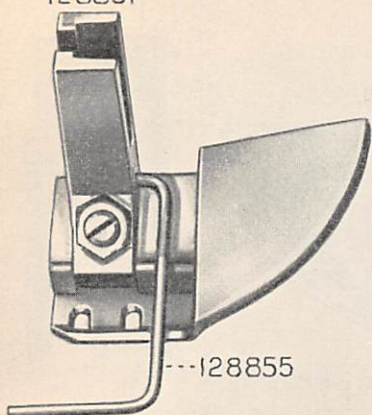
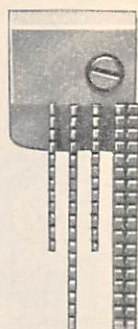


PLATE 9492—FULL SIZE

128851

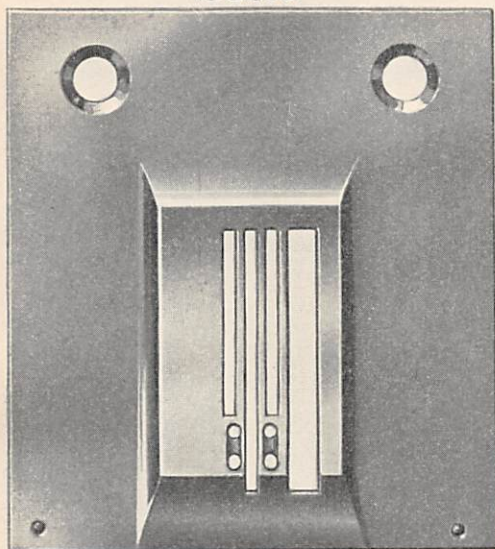


128862



---128855

128863

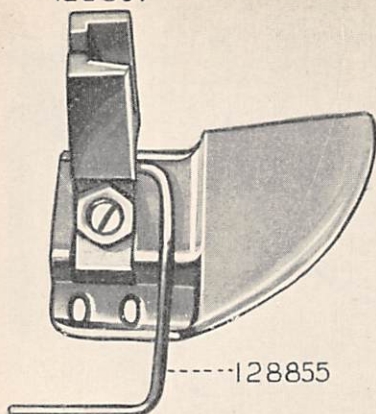


128724

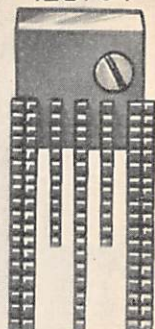


PLATE 9493—FULL SIZE

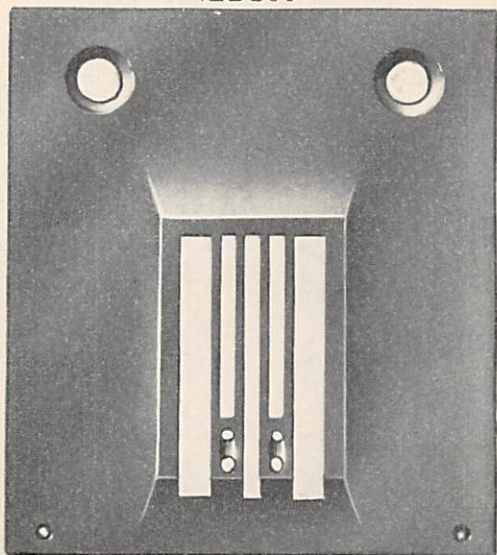
128851



128784



128809



128724



PLATE 9494—FULL SIZE

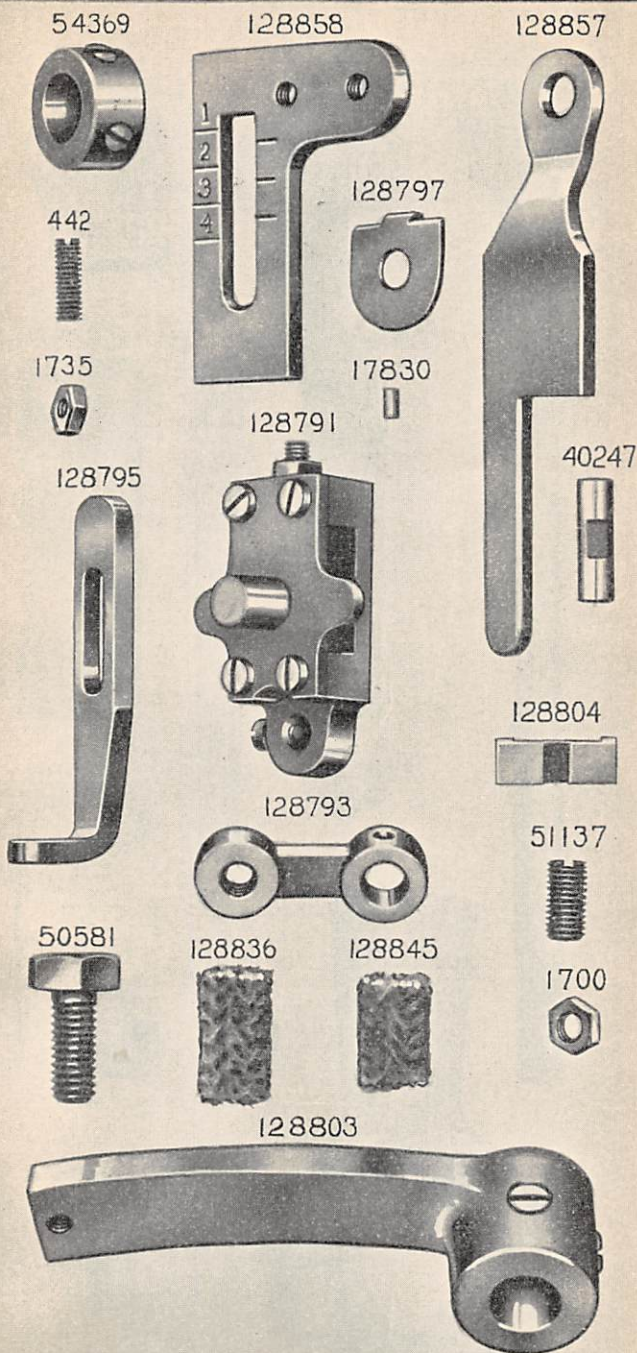
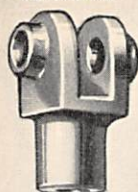
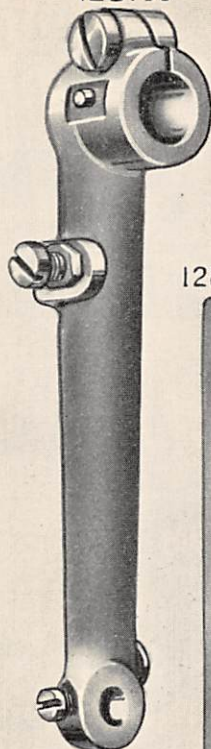


PLATE 9495—FULL SIZE

128802



128790



128853



128799



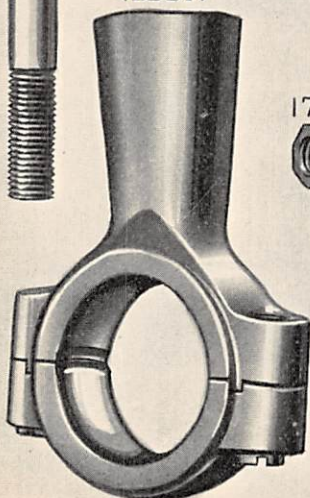
128808



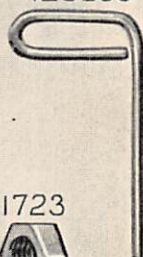
128852



128801



128856



1720



1723



127848

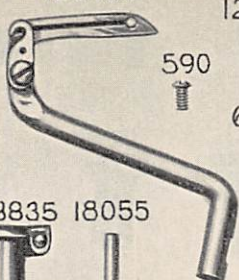


PLATE 9496—FULL SIZE

49091



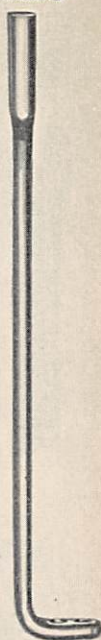
128768



128702



128588



590



61041



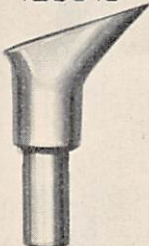
128835



18055



128843



49123



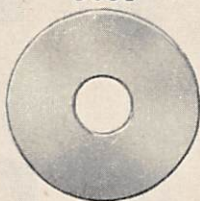
225322



134305



6055



2718



9525



225326



122565



128789



60884



64848



201696



PLATE 9497—FULL SIZE

223



857



226



236



237



1237



162



164



172



50128



50083



836



199



1425



354



135



362



743



563



201018



445



217



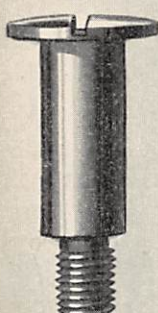
209



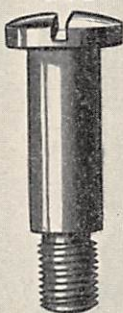
200383



11



1395



1064

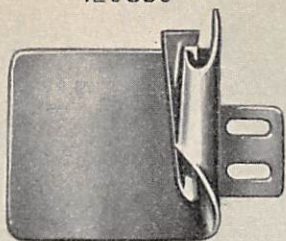


1343

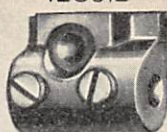


PLATE 9498—ONE-HALF SIZE

120880



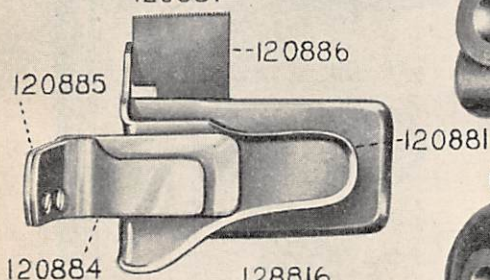
128812



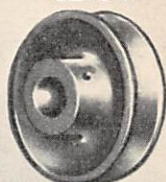
128817



120887



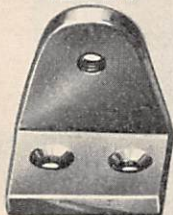
62164



128816



128815



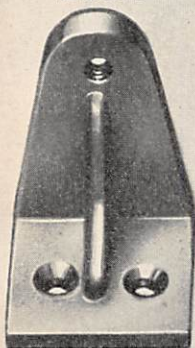
120882



120883



128813



128811

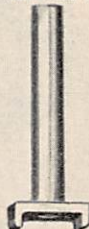
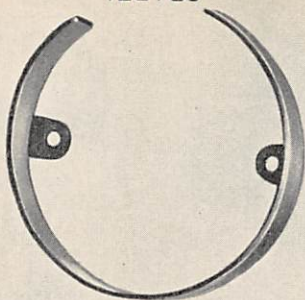
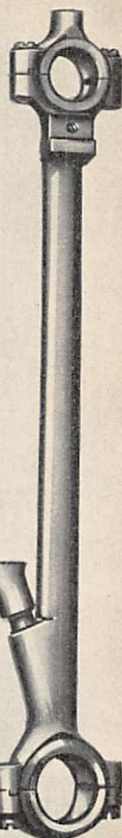


PLATE 9499—ONE-HALF SIZE

128783



128832



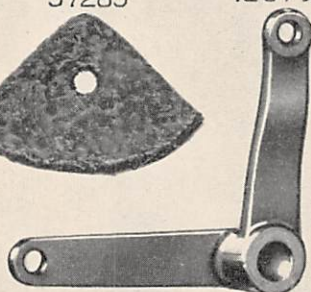
128794



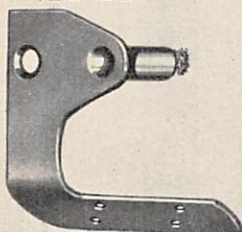
57285



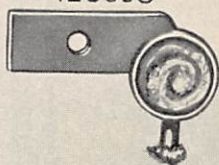
128792



128725



128568



128612

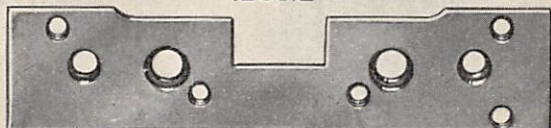
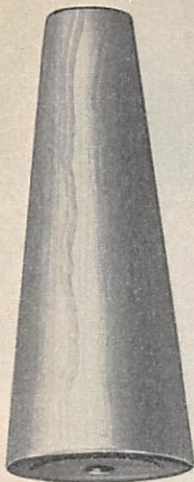
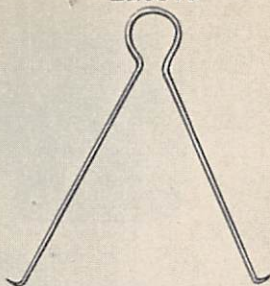


PLATE 9500—ONE-HALF SIZE

27739



225390



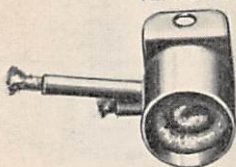
128771



54040



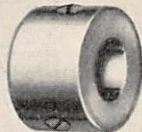
128573



128569



150216



128742

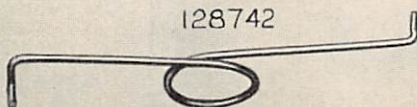
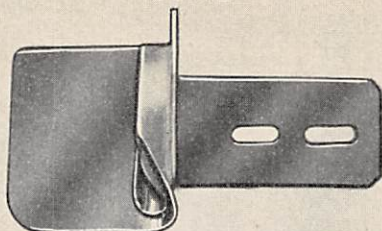


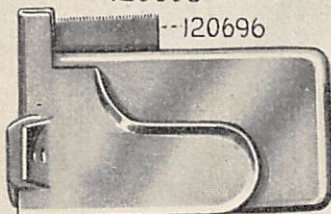
PLATE 9501—ONE-HALF SIZE

120692



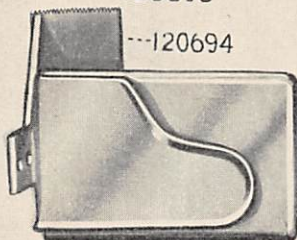
120695

--120696

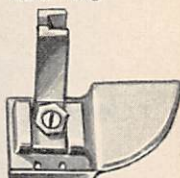


120693

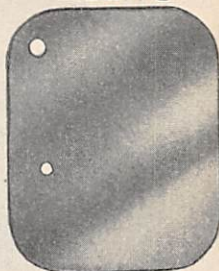
---120694



128786



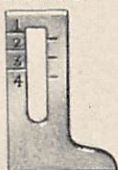
128778



128810



128796



128788

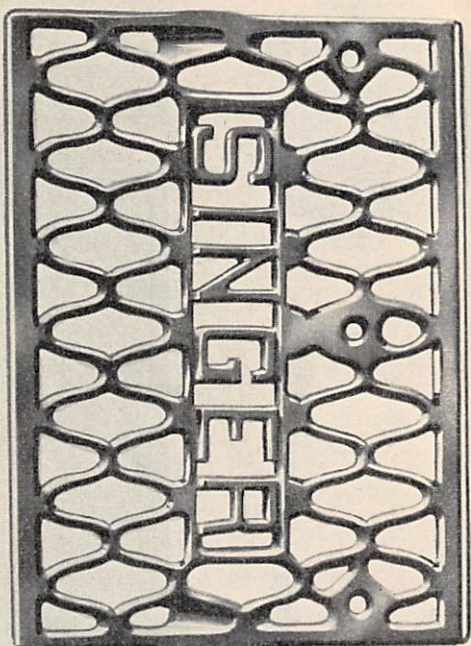


128787



PLATE 9502—ONE-FOURTH SIZE

150213



150212

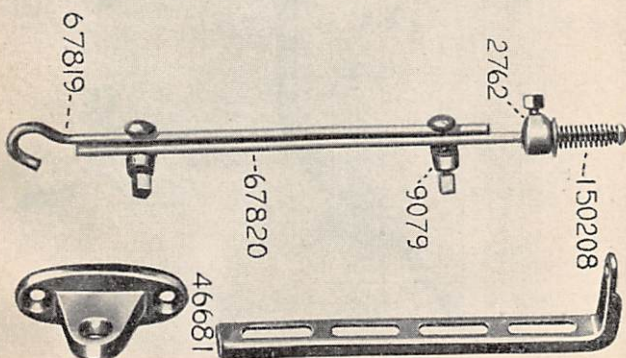


150215



67821

46682



2762

9079

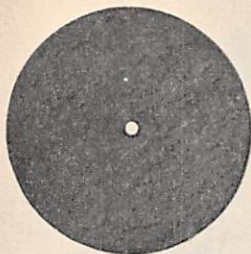
67820

46681

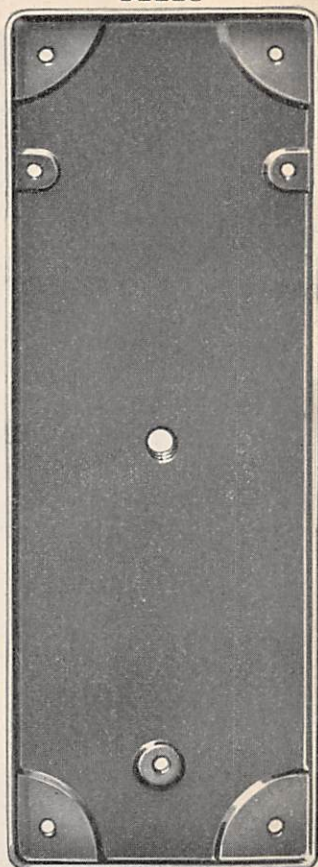
67819

PLATE 9503—ONE-FOURTH SIZE

150203



68223



128558



128584



--7125



23767

6337

2763

2766

2770

6335

12242

2767----

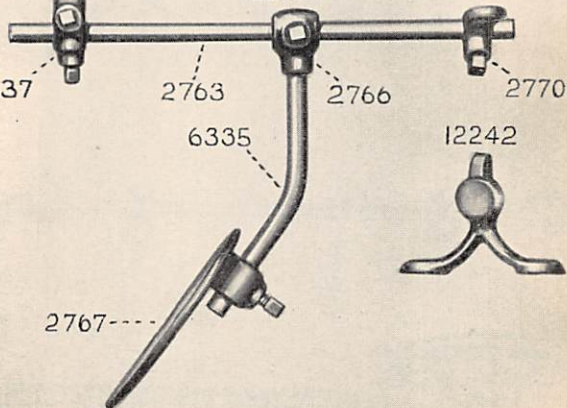
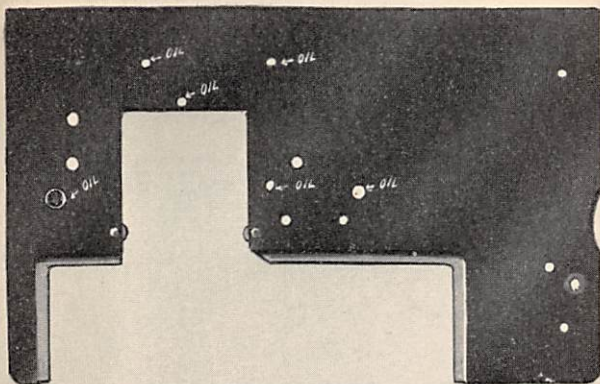


PLATE 9504—ONE-FOURTH SIZE

128846



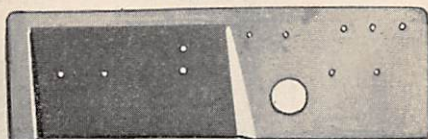
128779



128805



128847



128859



128829

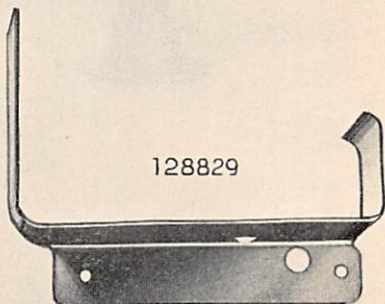


PLATE 9505—ONE-SIXTH SIZE

