

Form 19042

(137)

Printed in U. S. A.

# LIST OF PARTS



## MACHINE No. 149-6

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THE SINGER MANUFACTURING COMPANY

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## INSTRUCTIONS FOR ORDERING

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

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

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

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

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

- A-Hardened, Polished, Nickel Plated and Buffed
- B-Polished, Nickel Plated and Buffed
- C-Hardened Only
- D-Polished Only
- E-Soft, Not Polished
- F-Hardened and Polished
- F.J-Hardened, Polished and Nickel Plated
- G-Bright Rumbled and Nickel Plated
- H-Blued
- J-Nickel Plated Only
- K-Hardened and Nickel Plated
- L-Brass Plated
- M-Oxidized
- N-Japanned, Dull
- P-Japanned, Bright
- R-Merlized
- S-Cadmium Plating
- 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.L-Copper and Brass Plated
- T.M-Copper Plated and Oxidized
- 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:

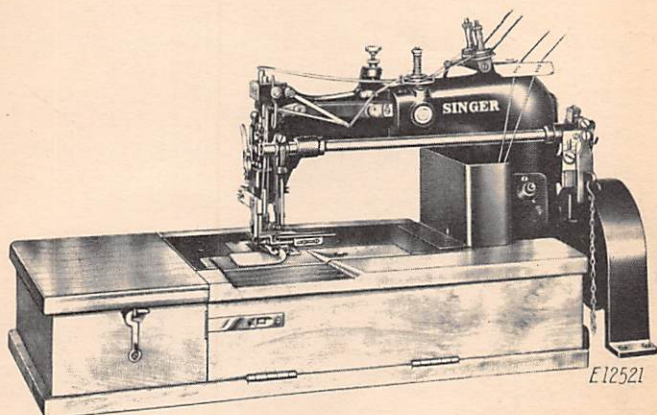
- 1 to 1500, 50001 to 51500 and 140001 to 142000 are Screw Numbers
- 1501 to 1800 and 51501 to 51800 are Nut Numbers
- 1801 to 2000 and 51801 to 52000 are Roller Numbers
- 2001 to 50000 and 52001 to 140000 and 142001 to 190000 are Sewing Machine Parts, 190001 and upward are numbers of Electrical Parts.

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 in order.

# LIST OF PARTS COMPLETE FOR



## MACHINE No. 149-6

For Ruffling Curtains. Two Needles, two Loopers. Gauges from 3/16 to 1 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 obtained by the use of a knee control. The machine has a 1/2 inch hollow ruffling blade rock shaft. Lower left hand and upper right hand edge folders. Speed up to 3500 R. P. M.

No.	Plate	Name
*128870	----	Arm, upper and lower (solid) with 135E, 1237E, 15404, 128876, 128877 and two 15405.....
128502	9491	Arm Back Cover.....
190J	9506	" " " Screw.....
128839	9491	Side Cover.....
128840	9491	" " " 128839 with 49091.....
49091	9491	" " " Oil Tube with 49092.....
49092	9507	" " " " Oil Pad (felt).....
122565	9510	" " " Position Pin.....
176J	9506	" " " Screw.....
128779	9528	" Rotary Shaft.....
128826	---	" " " 128779 with 506430 and 128832.....

## PARTS FOR MACHINE NO. 149-6

No.	Plate	Name
128827	----	Arm Rotary Shaft 128826 with 128663....
128504	9491	" " " Ball Bearing.....
128780	9491	" " " " " Case.....
128824	----	" " " " " " 128780
		with 128504, 128781 and three 205F..
128781	9491	Arm Rotary Shaft Ball Bearing Case Cap
		with 128619.....
128619	9507	Arm Rotary Shaft Ball Bearing Case Cap
		Pad (felt).....
205F	9506	Arm Rotary Shaft Ball Bearing Case Cap
		Screw.....
308C	9506	Arm Rotary Shaft Ball Bearing Case Set
		Screw.....
54007	9491	Arm Rotary Shaft Bushing (intermediate)
54089	----	" " " " " "
		54007 with 64508 and 64805.....
64508	9507	Arm Rotary Shaft Bushing (intermediate)
		Oil Pad (braided cotton) long.....
64805	9507	Arm Rotary Shaft Bushing (intermediate)
		Oil Pad (braided cotton) short.....
888C	9506	Arm Rotary Shaft Bushing (intermediate)
		Set Screw.....
128507	9508	Arm Rotary Shaft Bushing (front).....
50999C	9506	" " " " " Set Screw
128508	9454	" " " " " Collar with two 1258C.
1258C	9506	" " " " " Set Screw.....
49013	9507	" " " " " 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	9506	Balance Wheel and Ruffling Eccentric
		Cover Screw.....
430C	9506	Balance Wheel Set Screw.....
128783	9524	Belt Guard.....
236J	9506	" " " " " Screw.....
128846	9527	Cloth Plate.....
128513	9508	" " " Oil Tube with 49092, for
		oiling Feed Connection (forked)....
49092	9507	Cloth Plate Oil Tube Packing (felt)....
128847	9527	" " " " " Slide for 128848.....
128859	9527	" " " " " 128860.....
134305	9508	" " " " " Spring.....
725J	9506	" " " " " Screw.....
128848	----	Cloth Plate Slide complete, Nos. 128847,
		two 134305 and four 725J.....
128860	----	Cloth Plate Slide complete, for attach-
		ing ruffle to the center of
		material, Nos. 128859, two 134305 and
		four 725J.....
128849	----	Cloth Plate Slide complete, Nos. 128513, 128848,
		128848 and two 1198C.....

No.	Plate	Name
1011F	9506	Cloth Plate Screw (left).....
50473F	9506	" " " (right).....
128635	9453	Feed Bar with two 453C.....
128636	----	" " 128635 with 128519 and two 190E.....
128707	----	Feed Bar 128636 with 57225 and 128533..
57225	9453	" " Hinge Pin.....
453C	9506	" " " " Set Screw.....
42366	9507	" " Oil Pad (braided cotton).....
128518	9508	" " Wearing Block.....
128519	9454	" " " Plate.....
190E	9506	" " " " Screw.....
128520	9453	" Connection (forked) with 453C and 769C.....
128615	----	Feed Connection 128520 with 1095F, 128522, 128528, 128532 and two 128521
769C	9506	Feed Connection Clamping Screw.....
453C	9506	" " Set Screw.....
128521	9508	" " Slide Block Section....
128522	9508	" " " " Sleeve.....
1095F	9506	" " " " " Cap Screw.....
128784	9493	Feed Dog, 18 teeth (16 teeth to the inch) with 452C, for 3/16 in. to 5/16 in. gauges, for 128809.....
128862	9492	Feed Dog, 18 teeth (16 teeth to the inch) with 452C, for 3/16 in. and 1/4 in. gauges, for 128863, for turning corners.....
452C	9506	Feed Dog Adjusting Screw.....
157J	9506	" " Screw.....
128638	9454	" Lifting Eccentric with two 452C...
452C	9506	" " Set Screw.....
50941C	9506	" Regulating Screw.....
128526	9508	" " " Plate.....
391J	9506	" " " " Screw.....
128527	9524	" Regulator with two 1143C.....
128528	----	Feed Regulator complete, Nos. 391J, 399J, 50941C, 128526, 128527, 128530 and 128531.....
128529	9457	Feed Regulator Bushing.....
50999J	9506	" " " Set Screw.....
41036	9507	" " Oil Pad (felt).....
1143C	9506	" " Set Screw.....
128530	9508	" " Slide Block.....
128531	9508	" " " " Stop.....
399J	9506	" " " " " Screw..
128532	9508	" " " " Washer.....
128533	9453	" Rocking Frame with two each 453C and 1324C.....
1324C	9506	Feed Rocking Frame Adjusting Screw.....
128534	9453	" " " " Hinge Pin.....
57235	9508	" " " " " Bushing...

## PARTS FOR MACHINE NO. 149-6

No.	Plate	Name
453C	9506	Feed Rocking Frame Hinge Pin Bushing Set Screw.....
453C	9506	Feed Rocking Frame Hinge Pin Set Screw.
128768	9509	Looper (self threading) with 590J, 61041 and 128702.....
128640	9509	Looper Carrier with two 50379F.....
128660	----	" " 128640 with 228J and 128643.....
128537	9509	Looper Carrier Driver.....
128630	----	" " " Connection with four 896C.....
128621	9509	Looper Carrier Driver Connection com- plete, Nos. 128630, 128631 and two 142E.....
128663	----	Looper Carrier Driver Connection 128621 with 128537, 128543 to 128547 and 128641.....
896C	9506	Looper Carrier Driver Connection Cap Screw.....
128631	----	Looper Carrier Driver Connection End Bearing.....
142E	9506	Looper Carrier Driver Connection End Bearing Cap Screw.....
128641	9509	Looper Carrier Driver Eccentric with 791C and two 452C.....
791C	9510	Looper Carrier Driver Eccentric Posi- tion Screw.....
452C	9506	Looper Carrier Driver Eccentric Set Screw.....
128543	9454	Looper Carrier Holder with two 896C....
896C	9506	" " " Clamping Screw...
128544	9453	" " Rock Shaft.....
128545	9453	" " " Hinge Pin.....
443C	9510	" " " " " Set Screw.....
128546	9454	Looper Carrier Rock Shaft Nut.....
128547	9454	" " " " " Clamp with 175J.....
175J	9510	Looper Carrier Rock Shaft Nut Clamp Screw.....
898C	9510	Looper Carrier Screw.....
128728	9454	" Eccentric with two 51137C.....
128665	----	" " 128728 with 1664E, 50942E 128549, 128624 and two 55515.....
51137C	9510	Looper Eccentric Set Screw.....
128549	9454	" " Sleeve.....
128550	9454	" " " Connection with two 175E.....
128624	----	Looper Eccentric Sleeve Connection 128550 with 679C.....
679C	9454	Looper Eccentric Sleeve Connection Ball Screw Stud.....

No.	Plate	Name
1520J	9454	Looper Eccentric Sleeve Connection Ball Screw Stud Nut.....
128551	9454	Looper Eccentric Sleeve Connection Ball Screw Stud Nut Lock Washer.....
175E	9510	Looper Eccentric Sleeve Connection Cap Screw.....
50942E	9510	Looper Eccentric Sleeve Connection Hinge Screw.....
1664E	9510	Looper Eccentric Sleeve Connection Hinge Screw Nut.....
55515	9507	Looper Eccentric Sleeve Connection Oil Hole Packing (braided cotton).....
50379F	9510	Looper Set Screw.....
128702	9509	" Thread Guard.....
61041	9509	" " " Pin.....
590J	9510	" " " Screw.....
128643	9509	" " Guide.....

Note: When ordering No. 128643, state gauge required.

228J	9510	Looper Thread Guide Screw.....
57244	9511	Needle Bar (hollow).....
128766	----	" " 57244 with 128767.....
38456	9511	" " Bushing (lower).....
1133E	9510	" " " " Set Screw...
128554	9511	" " " (upper).....
1133E	9510	" " " " Set Screw...
128555	9511	" " Connecting Bracket with 1057C, 50370J and 50379F.....
128713	----	Needle Bar Connecting Bracket 128555 with 128556 and 128557.....
1057C	9510	Needle Bar Connecting Bracket Clamping Screw.....
128556	9511	Needle Bar Connecting Link.....
128557	9511	" " " " Hinge Pin...
50370J	9510	" " " " " " Set Screw.....
128558	9524	Needle Bar Lever with 50282E, 50370J and two 1259C.....
128618	----	Needle Bar Lever 128558 with 128557 and 128713.....
50943C	9511	Needle Bar Lever Ball Screw Stud.....
1259C	9510	" " " " " " Set Screw.....
128832	9524	Needle Bar Lever Connecting Rod with 128843, 128845 and two each 896C and 1057C.....
896C	9506	Needle Bar Lever Connecting Rod Cap (lower) Screw.....
1057C	9510	Needle Bar Lever Connecting Rod Cap (upper) Screw.....
42077	9511	Needle Bar Lever Connecting Rod Guide.....
171E	9510	" " " " " " Screw.....
128843	9511	" " " " " " Oil Cup

No.	Plate	Name
128845	9507	Needle Bar Lever Connecting Rod Oil Pad (braided cotton).....
128562	9453	Needle Bar Lever Hinge Pin.....
128563	9508	" " " " " Bushing (back).....
443C	9510	Needle Bar Lever Hinge Pin Bushing (back) Set Screw.....
128564	9508	Needle Bar Lever Hinge Pin Bushing (front).....
743C	9510	Needle Bar Lever Hinge Pin Bushing (front) Set Screw.....
54648	9507	Needle Bar Lever Hinge Pin Bushing Oil Pad (braided cotton).....
50282E	9510	Needle Bar Lever Set Screw.....
128767	9512	" Clamp with two 50379F.....
50379F	9510	" Set Screw.....
*128567	----	Oil Cup for 128568.....
128568	9512	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
792C	9510	" " Screw for 128568.....
*128570	----	" " Tube.....
128571	9507	" " " Wick (braided cotton).....
*128572	----	" " for 128573.....
128573	9500	Oil Cup complete, for oiling Looper Car- rier Driver Connection, Nos. 128569, 128571, 128572, 128574 to 128576 and 128556.....
*128574	----	Oil Cup Bracket.....
128569	9500	" " Pad (braided cotton) for 128573
1239F	9510	" " Screw for 128573.....
*128575	----	" " Tube (long).....
*128576	----	" " " (short).....
132556	9507	" " " Wick (long) braided cotton
128571	9507	" " " (short) braided cotton
*128577	----	" Tube for 128725.....
49092	9507	" " Packing (felt).....
128725	9512	" " Bracket and Thread Guide with 49092 and 128577.....
61477	9457	Presser Bar with 25303.....
25303	9457	" " Ball, size 1/4 in.....
61046	9457	" " Bushing (lower).....
1133E	9510	" " " " Set Screw...
38456	9511	" " " (upper).....
1133E	9510	" " " " Set Screw...
128580	9457	" " Guide Bracket with 175C and 454C.....
175C	9510	Presser Bar Guide Bracket Adjusting Screw.....
128581	9457	Presser Bar Guide Bracket Guide.....
457C	9510	" " " " Set Screw
454C	9510	" " " " Set Screw....

No.	Plate	Name
128582	9457	Presser Bar Lifter.....
57258	9457	" " " Hinge Stud.....
443C	9510	" " " " " Set Screw...
51871	9457	" " " Roller and Stud.....
50603J	9510	" " " Stop Screw.....
128583	9457	" " Lifting Bracket with 465C and 51871.....
128584	9524	Presser Bar Lifting Lever.....
802D	9510	" " " " Hinge Screw...
61075	9457	" " " " Connecting Pin
465C	9510	" " " " " " "
		Set Screw.....
128742	9500	Presser Bar Lifting Lever Spring.....
54040	9500	" " Spring.....
38468	9457	" " " Stud.....
18055	9510	" Foot Hinge Pin.....
128850	----	" " Plate.....
128861	----	" " Shank with 563J and 1700J..
563J	9510	" " " Adjusting Screw.....
1700J	9510	" " " " " Nut..
128851	9492	Presser Foot (hinged) complete, Nos. 237J, 18055, 128850, 128855 and 128861.....
190J	9506	Presser Foot Screw.....
574W	9513	Pressure Regulating Thumb Screw.....
1539W	9513	" " " " Lock Nut.
128852	9514	Ruffling Blade.....
128853	9514	" " Holder with 226J.....
128871	9514	" " " Arm with 171F, 226J 1177E, 1735R, 17830, 50379F and 51065C.
128872	----	Ruffling Blade Holder Arm 128871 with 40247, 128808, 128853, 128856 and two 228J.....
1177E	9513	Ruffling Blade Holder Arm Clamping Screw
51065C	9513	" " " " Position Screw
40247	9514	" " " Hinge Pin.....
50379F	9510	" " " " " Set Screw
226J	9513	" " " Stop Screw.....
128855	9492	" " Lifter.....
237J	9513	" " " Screw.....
128856	9514	" " Lifting Arm.....
128791	9514	" " Regulator with 442C, 1735R 50379F, 128798 and four 223F.....
128792	9525	Ruffling Blade Regulator Bell Crank.....
128793	9514	" " " " " Con- necting Link.....
836C	9513	Ruffling Blade Regulator Bell Crank Con- necting Link Hinge Screw.....
1395D	9513	Ruffling Blade Regulator Bell Crank Hinge Screw.....
128794	9516	Ruffling Blade Regulator Bell Crank Spring.....
128795	9516	Ruffling Blade Regulator Bell Crank Stop



No.	Plate	Name
128808	9515	Ruffling Blade Tension Spring.....
171F	9510	" " " " Adjusting
		Screw.....
1735R	9513	Ruffling Blade Tension Spring Adjusting
		Screw Nut.....
17830	9515	Ruffling Blade Tension Spring Position
		Pin.....
228J	9513	Ruffling Blade Tension Spring Position
		Screw.....
128857	9515	Ruffling Blade Throw-out Lever.....
1425J	9513	" " " " Hinge Screw
857H	9513	" " " " Stop Screw.
128858	9515	" Indicator Plate with 857H.....
199D	9513	" " " " Screw.....
128797	9515	" " " " Washer...
128588	9515	Slack Thread Regulator.....
128589	9515	" " " " Holder with 452C
		and 50150C.....
128878	9515	Slack Thread Regulator Holder Crank with
		175J.....
175J	9510	Slack Thread Regulator Holder Crank
		Clamping Screw.....
128879	9521	Slack Thread Regulator Holder Crank
		Plunger.....
128880	9521	Slack Thread Regulator Holder Crank
		Plunger Spring.....
128881	9521	Slack Thread Regulator Holder Crank
		Tripping Point.....
128882	9521	Slack Thread Regulator Holder Crank
		Tripping Point Bracket with 456C....
128883	----	Slack Thread Regulator Holder Crank
		Tripping Point Bracket 128882 with
		128879 to 128881 and two 1313J.....
456C	9513	Slack Thread Regulator Holder Crank
		Tripping Point Bracket Set Screw....
1313J	9513	Slack Thread Regulator Holder Crank
		Tripping Point Screw.....
452C	9506	Slack Thread Regulator Position Screw...
50150C	9513	" " " " Set Screw.....
128649	9518	Tension (under thread) Bracket.....
997C	9519	" " " " Screw....
50944E	9519	" " " " " Stud
2102	9518	" " " " Disc.....
1560C	9519	" " " " Regulating Thumb
		Nut.....
918C	9519	Tension (under thread) Screw Stud.....
44209	----	" " " " " 916C
		with 1560C.....
10148	9518	Tension (under thread) Spring.....
17547	9518	" " " " Thread Guide.....
128595	9515	" " " " " Bracket.....
376J	9519	" " " " " Screw.....

No.	Plate	Name
2102	9518	Tension (upper thread) Disc.....
51570C	9519	" " " Regulating Thumb Nut.....
32572	9518	Tension (upper thread) Releasing Disc...
54988	9518	" " " " Pin....
54989	9518	" " " " Shaft..
54872	9518	" " " " "
		Crank with 624C.....
128593	9518	Tension (upper thread) Releasing Shaft Crank Connecting Link.....
110C	9519	Tension (upper thread) Releasing Shaft Crank Connecting Link Hinge Screw...
624C	9519	Tension (upper thread) Releasing Shaft Crank Set Screw.....
316C	9519	Tension (upper thread) Releasing Shaft Stop Screw.....
1547J	9519	Tension (upper thread) Releasing Shaft Stop Screw Nut.....
50326C	9519	Tension (upper thread) Screw Stud.....
59539	----	" " " " " 50326C with 51570C.....
59535	9518	Tension (upper thread) Spring.....
59537	9518	" " " " Bushing (large).....
59538	9518	Tension (upper thread) Spring Bushing (small).....
17547	9518	Tension (upper thread) Thread Guide.....
128650	9517	Thread (under) Eyelet.....
1521J	9519	" " " Nut.....
128829	9527	" " Protector.....
1235F	9519	" " Screw.....
128751	9517	" " Thread Guide, for one thread.....
128752	9517	Thread (under) Thread Guide, for two threads.....
128865	9517	Thread (under) Thread Guide Holder with two 1498C.....
Note: When ordering No. 128865, state gauge re- quired.		
128866	9517	Thread (under) Thread Guide Holder Post.
446C	9519	" " " " " "
		Set Screw.....
1498C	9519	Thread (under) Thread Guide Set Screw...
128867	----	Thread (under) Thread Guide complete, Nos. 128751, 128752, 128865 and 128866.
Note: When ordering 128867, state gauge required.		
46009	9517	Thread (upper) Eyelet.....
190J	9506	" " " Screw.....
50945C	9519	" " " Stud for 46009.....
2102	9518	Thread (upper) Nipper Disc.....
51570C	9519	" " " Regulating Thumb Nut.....

No.	Plate	Name
128604	9517	Thread (upper) Nipper Regulator.....
190J	9506	" " " " Adjusting Screw.....
32572	9518	Thread (upper) Nipper Releasing Disc....
128605	9517	" " " " Pin.....
51029C	9519	" " " " Screw Stud.....
128714	----	" " " " " 51029C with 51570C.....
128656	9517	Thread (upper) Nipper Spring.....
59537	9518	" " " " Bushing (large).....
59538	9518	Thread (upper) Nipper Spring Bushing (small).....
128606	9517	Thread (upper) Nipper Thread Guide.....
128722	9517	" " " " Take-up.....
50379F	9510	" " " " Set Screw.....
128809	9493	Throat Plate with 128724 and two 665J, for 3/16 in.to 5/16 in.gauges,for 128784.....
128863	9492	Throat Plate with 128724 and two 665J, for 3/16 in.and 1/4 in.gauges, for 128862.....
128612	9525	Throat Plate Holder.....
50154E	9519	" " " " Screw.....
1011F	9506	" " " " Screw.....
1198C	9519	" " " " Supporting Screw.....
128724	9492	" " " " Thread Retainer.....
Note: When ordering No. 128724, state gauge re- quired.		
665J	9519	Throat Plate Thread Retainer Screw.....
*15404	----	Trade Mark.....
15405	----	" " " " Rivet.....

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

Needles in Containers marked  
"For Singer Machines"  
are not Singer made needles. 2

## 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	9519	Edge Folder (lower, left hand) Screw for 120880.....
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.....
190J	9506	Edge Folder (upper, right hand) Arm Extension Screw.....
128811	9498	Edge Folder (upper, right hand) Arm Holder.....
128812	9498	Edge Folder (upper, right hand) Arm Holder Bracket with two 50083C.....
1343D	9523	Edge Folder (upper, right hand) Arm Holder Bracket Screw.....
50083C	9519	Edge Folder (upper, right hand) Arm Holder Set Screw.....
162D	9523	Edge Folder (upper, right hand) Arm Screw.....
228J	9510	Edge Folder (upper, right hand) Screw...
120884	9498	" Guide, for baby ruffling.....
120885	9498	" " and Edge Folder Bracket ....
120886	9498	" " " " " Separating Blade.....
665J	9519	Edge Guide and Edge Folder Separating Blade Screw.....
228J	9510	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		
203J	9523	Ruffling Attachment Screw.....

## RUFFLER KNEE LIFTER PARTS

(TO CONTROL FULLNESS OF RUFFLE)

No.	Plate	Name
128813	9498	Bracket with two wood screws and 120881
128814	----	Chain, 17 in. long, with two 56865.....

No.	Plate	Name
62164	9498	Chain Guide Pulley.....
128815	9498	" " " Bracket with two wood screws 1 in. No. 12.....
1064R	9523	Chain Guide Pulley Hinge Screw.....
56865	9521	" Hook.....
128816	9498	Knee Arm.....
128817	9498	" " " Bracket with 356C.....
11R	9523	" " " Hinge Screw.....
356C	9523	" " " Set Screw.....
2767	9528	" Plate with 356C.....
356C	9523	" " Set Screw.....

## ACCESSORIES

No.	Plate	Name
120643	9525	Hand Ruffling Blade.....
120344	9526	Oiler (copper plated) with 120345.....
120345	9526	" Spout, 4 1/2 in. long.....
120440	9526	Screw Driver (large).....
121108	9526	" " (small).....
128771	9500	Threading Wire for self threading loop- ers.....
120341	9526	Tweezers (curved).....
4822	9526	Wrench for 1547.....
8908	9526	" " 1520.....
68547	9526	" " 1324.....

## BENCH STAND

No.	Plate	Name
79769	----	Bench Stand with 27998, two each 41538, 126849, three wood screws 1 1/4 in. No. 12, four each 60656, wood screws 1 1/4 No. 10, eight wood screws 5/8 in. No. 6 and sixteen wood screws 5/8 in. No. 7.....
126849	9520	Flap Hinge with four wood screws 3/4 in. No. 7.....
27998	9520	Flap Hook and Eye (brass) with wood screw 1/2 in. No. 5.....
126247	9520	Flush Bolt.....
126248	9520	" " Plate.....
41538	----	Flush Bolt with Plate complete, Nos. 126247, 126248 and four brass wood screws 5/8 in. No. 4.....
60656	9520	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	9521	Foot Lifter Chain Connecting Link.....
56864	9521	" " " Hook (large).....
56865	9521	" " " " (small).....
150212	9502	" " Treadle.....
150213	9502	Starting Treadle.....
150214	----	" " 150213 with 46682 and two each 2718 and 50581R.....
46682	9502	Starting Treadle Extension.....
50581R	9523	" " " Screw.....
2718	9521	" " " " Washer.
67819	9502	" " Pitman Rod (lower).....
67820	9502	" " " " (upper).....
2762	9502	" " " " " Collar with 362C.....
362C	9523	Starting Treadle Pitman Rod (upper) Col- lar Set Screw.....
150208	9502	Starting Treadle Pitman Rod (upper) Spring.....
6055	9521	Starting Treadle Pitman Rod (upper) Spring Washer.....
80223	9502	Starting Treadle Pitman Rod Clamp with 361C.....
361C	9523	Starting Treadle Pitman Rod Clamp Screw.
67821	9502	Starting Treadle Pitman Rod complete, Nos. 2762, 6055, 67819, 67820, 80223 and 150208.....
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	9523	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	9521	Chain Hook (large).....
56865	9521	" " (small).....
2763	9528	Rock Shaft.....
12242	9528	" " Hanger with two wood screws 1 in. No. 10.....
6335	9528	Rock Shaft Knee Arm.....
6336	----	Rock Shaft Knee Arm complete, Nos. 2766, 2767 and 6335.....
2766	9528	Rock Shaft Knee Arm Hub with 356C.....
356C	9523	" " " " Set Screw.....
2767	9528	" " " " Plate with 356C.....
356C	9523	" " " " Set Screw.....
6337	9528	" " " " Lifting Bracket with two 356C Hook.....
7125	9528	" " " " " Hook.....
356C	9523	" " " " " Set Screw.....
356C	9523	" " " " " Set Screw....
2770	9528	" " " " Stop Dog with 356C.....
356C	9523	" " " " " Set Screw.....
23767	9528	Rock Shaft complete, Nos. 2763, 2770, 6336, 6337, 7125 and two 12242.....

## MACHINE BASE

No.	Plate	Name
131340	9528	Machine Base.....
131019	9522	" " Oil Pipe.....
131020	9522	" " " " Valve.....
54477	9522	" " Screw Stud, to fasten base to table.....
51576E	9522	Machine Base Screw Stud Nut.....
9842	9522	" " " " " Washer.....
131279	9522	" Cushion (felt).....
948E	9522	" Screw, to fasten machine to base
131320	----	Machine Base complete, Nos. 131019, 131020, 131340, three each 9842, 51576E, 54477 and four each 948E and 131279.....

## THREAD UNWINDER

(FOR FOUR SPOOLS)

No.	Plate	Name
150203	9527	Special Rest with 10 spools, 11 in. Support Cushion (felt).....

## THREAD UNWINDER

No.	Plate	Name
225388	9505	Spool Rest Rod.....
200383C	9523	" " " Set Screw.....
201018C	9523	" " " Set Screw.....
202490	9505	" Stand with 200383C.....
225391	9505	Thread Guide.....
201696J	9523	" " Lock Nut.....
225326	9521	" " Position Cup.....
225324	9505	" " Rod with 208E and 225322...
208E	9523	" " " Screw.....
225322	9523	" " " Washer.....
*150057	----	" Separator.....
150058	9505	" " 150057 with 150059....
*150059	----	" " Bracket.....
150060	9505	" " " Arm with 164J and 9525.....
164J	9523	Thread Separator Bracket Arm Clamping Screw.....
9525	9523	Thread Separator Bracket Arm Clamping Screw Washer.....
164J	9523	Thread Separator Bracket Arm Screw.....
9525	9523	" " " " " Washer.
150061	----	Thread Separator complete, Nos. 164J, 9525, 150058 and 150060.....
150062	9505	Thread Unwinder complete, Nos. 150061, 201696J, 202490, 225324, 225326, 225388, two 225257, three wood screws 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.

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

Needles in Containers marked  
"For Singer Machines"  
are not Singer made needles. 2

**NUMERICAL LIST OF PARTS  
FOR  
MACHINE No. 149-6**

# NUMERICAL LIST OF PARTS

No.	Plate	Name
11R	9523	Ruffler Knee Lifter Knee Arm Bracket Hinge Screw.....
110C	9519	Tension (upper thread) Releasing Shaft Crank Connecting Link Hinge Screw...
135E	9513	Ruffling Blade Rock Shaft Bracket (back) Screw, for 128870.....
142E	9506	Looper Carrier Driver Connection End Bearing Cap Screw, for 128621.....
144R	9506	Balance Wheel and Ruffling Eccentric Cover Screw.....
157J	9506	Feed Dog Screw.....
162D	9523	Edge Folder (upper, right hand) Arm Screw
164J	9523	Thread Unwinder Thread Separator Bracket Arm Clamping Screw, for 150060.....
164J	9523	Thread Unwinder Thread Separator Bracket Arm Screw, for 150061.....
171E	9510	Needle Bar Lever Connecting Rod Guide Screw.....
171F	9510	Ruffling Blade Tension Spring Adjusting Screw, for 128871.....
175C	9510	Presser Bar Guide Bracket Adjusting Screw, for 128580.....
175E	9510	Looper Eccentric Sleeve Connection Cap Screw, for 128550.....
175J	9510	Looper Carrier Rock Shaft Nut Clamp Screw, for 128547.....
175J	9510	Slack Thread Regulator Holder Crank Clamping Screw, for 128878.....
176J	9506	Arm Side Cover Screw.....
190E	9506	Feed Bar Wearing Plate Screw, for 128636
190J	9506	Arm Back Cover Screw.....
190J	9506	Edge Folder (upper, right hand) Arm Ex- tension Screw.....
190J	9506	Presser Foot Screw.....
190J	9506	Thread (upper) Eyelet Screw.....
190J	9506	" " Nipper Regulator Adjust- ing Screw.....
199D	9513	Ruffling Indicator Plate Screw.....
203J	9523	" Attachment Screw.....
205F	9506	Arm Rotary Shaft Ball Bearing Case Cap Screw, for 128824.....
208E	9523	Thread Unwinder Thread Guide Rod Screw, for 225324.....
209F	9513	Ruffling Blade Regulator Stop Screw, for 128874.....
223F	9513	Ruffling Blade Regulator Cap Screw, for 128791.....
223J	9513	Ruffling Blade Holder Stop Screw, for 128853.....

## NUMERICAL LIST OF PARTS

No.	Plate	Name
226J	9513	Ruffling Blade Tension Spring Position Screw, for 128871.....
228J	9510	Edge Folder (upper, right hand) Screw, for 120887.....
228J	9510	Edge Guide Screw, for 120887.....
228J	9510	Looper Thread Guide Screw, for 128660....
228J	9510	Ruffling Blade Screw, for 128872.....
236J	9506	Belt Guard Screw.....
237J	9513	Ruffling Blade Lifter Screw, for 128851.
308C	9506	Arm Rotary Shaft Ball Bearing Case Set Screw.....
318C	9519	Tension (upper thread) Releasing Shaft Stop Screw.....
356C	9523	Knee Lifter Rock Shaft Knee Arm Hub Set Screw, for 2766.....
356C	9523	Knee Lifter Rock Shaft Knee Plate Set Screw, for 2767.....
356C	9523	Knee Lifter Rock Shaft Lifting Bracket Hook Set Screw, for 6337.....
356C	9523	Knee Lifter Rock Shaft Lifting Bracket Set Screw, for 6337.....
356C	9523	Knee Lifter Rock Shaft Stop Dog Set Screw, for 2770.....
356C	9523	Ruffler Knee Lifter Knee Arm Bracket Set Screw, for 128817.....
356C	9523	Ruffler Knee Lifter Knee Plate Set Screw for 2767.....
361C	9523	Starting Treadle Pitman Rod Clamp Screw, for 80223.....
362C	9523	Starting Treadle Pitman Rod (upper) Collar Set Screw, for 2762.....
376J	9519	Tension (upper thread) Bracket Screw....
391J	9506	Feed Regulating Screw Plate Screw, for 128528.....
399J	9506	Feed Regulator Slide Block Stop Screw, for 128528.....
430C	9506	Balance Wheel Set Screw, for 128782.....
442C	9513	Ruffling Blade Regulator Wearing Block Adjusting Screw, for 128791.....
443C	9510	Looper Carrier Rock Shaft Hinge Pin Set Screw.....
443C	9510	Needle Bar Lever Hinge Pin Bushing (back) Set Screw.....
443C	9510	Presser Bar Lifter Hinge Stud Set Screw.
445C	9523	Starting Treadle Spacing Collar Set Screw, for 150216.....
446C	9519	Thread (under) Thread Guide Holder Post Set Screw.....
452C	9506	Feed Dog Adjusting Screw, for 128784 and 128862.....
452C	9506	Feed Lifting Eccentric Set Screw, for 128638.....

No.	Plate	Name
452C	9506	Looper Carrier Driver Eccentric Set Screw, for 128641.....
452C	9506	Slack Thread Regulator Position Screw, for 128589.....
453C	9506	Feed Bar Hinge Pin Set Screw, for 128635
453C	9506	" Connection Set Screw, for 128520...
453C	9506	" Rocking Frame Hinge Pin Bushing Set Screw.....
453C	9506	Feed Rocking Frame Hinge Pin Set Screw, for 128533.....
454C	9510	Presser Bar Guide Bracket Set Screw, for 128580.....
456C	9513	Slack Thread Regulator Holder Crank Tripping Point Bracket Set Screw, for 128882.....
457C	9510	Presser Bar Guide Bracket Guide Set Screw.....
465C	9510	Presser Bar Lifting Lever Connecting Pin Set Screw, for 128583.....
465C	9510	Ruffling Blade Rock Shaft Collar Set Screw, for 62562.....
563J	9510	Presser Foot Shank Adjusting Screw, for 128861.....
574W	9513	Pressure Regulating Thumb Screw.....
590J	9510	Looper Thread Guard Screw, for 128768...
624C	9519	Tension (upper thread) Releasing Shaft Crank Set Screw, for 54872.....
665J	9519	Edge Guide and Edge Folder Separating Blade Screw, for 120887.....
665J	9519	Throat Plate Thread Retainer Screw, for 128809 and 128863.....
679C	9454	Looper Eccentric Sleeve Connection Ball Screw Stud, for 128624.....
725J	9506	Cloth Plate Slide Spring Screw, for 128848 and 128860.....
743C	9510	Needle Bar Lever Hinge Pin Bushing (front) Set Screw.....
769C	9506	Feed Connection Clamping Screw, for 128520.....
791C	9510	Looper Carrier Driver Eccentric Position Screw, for 128641.....
792C	9510	Oil Cup Screw, for 128568.....
802D	9510	Presser Bar Lifting Lever Hinge Screw...
936C	9513	Ruffling Blade Regulator Bell Crank Connecting Link Hinge Screw.....
857H	9513	Ruffling Blade Throw-out Lever Stop Screw, for 128858.....
888C	9506	Arm Rotary Shaft Bushing (intermediate) Set Screw.....
896C	9506	Looper Carrier Driver Connection Cap Screw, for 128630.....
896C	9506	Looper Carrier Driver Connection Cap Screw, for 128543.....

## NUMERICAL LIST OF PARTS

No.	Plate	Name
896C	9506	Needle Bar Lever Connecting Rod Cap (lower) Screw, for 128832.....
896C	9506	Ruffling Blade Regulator Pitman Rod Head (lower) Cap Screw, for 128801.....
898C	9510	Looper Carrier Screw.....
916C	9519	Tension (under thread) Screw Stud, for 44209.....
948E	9522	Machine Screw, to fasten machine to base for 131320.....
997C	9519	Tension (under thread) Bracket Screw....
1011F	9506	Cloth Plate Screw (left).....
1011F	9506	Throat Plate Screw.....
1057C	9510	Needle Bar Connecting Bracket Clamping Screw, for 128555.....
1057C	9510	Needle Bar Lever Connecting Rod Cap (up- per) Screw, for 128832.....
1064R	9523	Ruffler Knee Lifter Chain Guide Pulley Hinge Screw.....
1095F	9506	Feed Connection Slide Block Sleeve Cap Screw, for 128615.....
1133E	9510	Needle Bar Bushing (lower) Set Screw....
1133E	9510	" " " (upper) Set Screw....
1133E	9510	Presser Bar Bushing (lower) Set Screw...
1133E	9510	" " " (upper) Set Screw...
1143C	9506	Feed Regulator Set Screw, for 128527....
1177E	9513	Ruffling Blade Holder Arm Clamping Screw for 128871.....
1177E	9513	Ruffling Blade Regulator Segment Clamp- ing Screw, for 128873.....
1198C	9519	Throat Plate Supporting Screw, for 128849
1235F	9519	Thread (under) Protector Screw.....
1237E	9513	Ruffling Blade Rock Shaft Bracket (front) Screw, for 128870.....
1239F	9510	Oil Cup Screw, for 128573.....
1258C	9506	Arm Rotary Shaft Collar Set Screw, for 128508.....
1259C	9510	Needle Bar Lever Ball Screw Stud Set Screw, for 128558.....
1313J	9513	Slack Thread Regulator Holder Crank Tripping Point Screw, for 128883....
1324C	9506	Feed Rocking Frame Adjusting Screw, for 128533.....
1343D	9523	Edge Folder (upper, right hand) Arm Holder Bracket Screw.....
1395D	9513	Ruffling Blade Regulator Bell Crank Hinge Screw.....
1425J	9513	Ruffling Blade Throw-out Lever Hinge Screw.....
1443J	9519	Edge Folder (lower, left hand) Screw, for 120880.....
1498C	9519	Thread (under) Thread Guide Set Screw, for 128865.....

No.	Plate	Name
1520J	9454	Looper Eccentric Sleeve Connection Ball Screw Stud Nut.....
1521J	9519	Thread (under) Eyelet Nut.....
1539W	9513	Pressure Regulating Thumb Screw Lock Nut
1547J	9519	Tension (upper thread) Releasing Shaft Stop Screw Nut.....
1560C	9519	Tension (under thread) Regulating Thumb Nut, for 44209.....
1664E	9510	Looper Eccentric Sleeve Connection Hinge Screw Nut, for 128665.....
1700J	9510	Presser Foot Shank Adjusting Screw Nut, for 128861.....
1720R	9513	Ruffling Blade Regulator Pitman Rod Nut (upper) for 128819.....
1723R	9513	Ruffling Blade Regulator Pitman Rod Nut (lower) for 128819.....
1735R	9513	Ruffling Blade Regulator Wearing Block Adjusting Screw Nut, for 128791.....
1735R	9513	Ruffling Blade Tension Spring Adjusting Screw Nut, for 128871.....
2102	9518	Tension (under thread) Disc.....
2102	9518	" (upper thread) Disc.....
2102	9518	Thread (upper) Nipper Disc.....
2718	9521	Starting Treadle Extension Screw Washer, for 150214.....
2762	9502	Starting Treadle Pitman Rod (upper) Collar with 362C, for 67821.....
2763	9528	Knee Lifter Rock Shaft, for 23767.....
2766	9528	" " " " Knee Arm Hub with 356C, for 6336.....
2767	9528	Knee Lifter Rock Shaft Knee Plate with 356C, for 6336.....
2767	9528	Ruffler Knee Lifter Knee Plate with 356C
2770	9528	Knee Lifter Rock Shaft Stop Dog with 356C, for 23767.....
4822	9526	Wrench for 1547 (Accessories).....
4879	9521	Foot Lifter Chain Connecting Link.....
6055	9521	Starting Treadle Pitman Rod (upper) Spring Washer, for 67821.....
6335	9528	Knee Lifter Rock Shaft Knee Arm, for 6336
6336	----	Knee Lifter Rock Shaft Knee Arm complete for 23767, Nos. 2766, 2767 and 6335....
6337	9528	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	9528	Knee Lifter Rock Shaft Lifting Bracket Hook, for 23767.....
8908	9526	Wrench for 1520 (Accessories).....
9525	9523	Thread Unwinder Thread Separator Bracket Arm Clamping Screw Washer, for 150060
9525	9523	Thread Unwinder Thread Separator Bracket Arm Screw Washer, for 150061.....

## NUMERICAL LIST OF PARTS

No.	Plate	Name
9842	9522	Machine Base Screw Stud Nut Washer, for 131320.....
10148	9518	Tension (under thread) Spring.....
12242	9528	Knee Lifter Rock Shaft Hanger with two wood screws 1 in. No. 10, for 23767.
*15404	----	Trade Mark, for 128870.....
15405	----	" " Rivet, for 128870.....
17547	9518	Tension (under thread) Thread Guide.....
17547	9518	" (upper thread) Thread Guide.....
17830	9515	Ruffling Blade Tension Spring Position Pin, for 128871.....
18055	9510	Presser Foot Hinge Pin, for 128851.....
23767	9528	Knee Lifter Rock Shaft complete, Nos. 2763 2770, 6336, 6337, 7125 and two 12242...
25303	9457	Presser Bar Ball, size 1/4 in., for 61477
27739	9500	Thread Unwinder Thread Cone (wood) for large cones, for 150062.....
27998	9520	Bench Stand Flap Hook and Eye (brass) with wood screw 1/2 in. No. 5, for 79769.....
32572	9518	Tension (upper thread) Releasing Disc...
32572	9518	Thread (upper) Nipper Releasing Disc....
37563	----	Knee Lifter Chain, length 15 in., with 56864 and 56865.....
38456	9511	Needle Bar Bushing (lower).....
38456	9511	Presser Bar Bushing (upper).....
38468	9457	" " Spring Stud.....
40247	9514	Ruffling Blade Holder Hinge Pin, for 128872.....
40247	9514	Ruffling Blade Regulator Pitman Rod Head (upper) Hinge Pin, for 128874.....
41036	9507	Feed Regulator Oil Pad (felt).....
41538	----	Bench Stand Flush Bolt with Plate com- plete, for 79769, Nos. 126247, 126248 and four brass wood screws 5/8 in. No. 4.....
42077	9511	Needle Bar Lever Connecting Rod Guide...
42366	9507	Feed Bar Oil Pad (braided cotton).....
44209	----	Tension (under thread) Screw Stud 916C with 1560C.....
46009	9517	Thread (upper) Eyelet.....
46681	9502	Starting Treadle Shaft Bracket, for 60502
46682	9502	" " Extension, for 150214..
49013	9507	Arm Rotary Shaft Front Bearing Oil Pad (braided cotton).....
49091	9491	Arm Side Cover Oil Tube with 49092, for 128840.....
49092	9507	Arm Side Cover Oil Tube Oil Pad (felt) for 49091.....
49092	9507	Cloth Plate Oil Tube Packing (felt) for 128513.....
49092	9507	Oil Tube Packing (felt) for 128725.....

## NUMERICAL LIST OF PARTS

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No.	Plate	Name
50083C	9519	Edge Folder (upper, right hand) Arm Holder Set Screw, for 128812.....
50128F	9513	Ruffling Blade Regulator Bell Crank Stop Screw.....
50150C	9513	Slack Thread Regulator Set Screw, for 128589 .....
50154E	9519	Throat Plate Holder Screw.....
50282E	9510	Needle Bar Lever Set Screw, for 128558..
50326C	9519	Tension (upper thread) Screw Stud, for 59539.....
50370J	9510	Needle Bar Connecting Link Hinge Pin Set Screw, for 128555 and 128558.....
50379F	9510	Looper Set Screw, for 128640.....
50379F	9510	Needle Set Screw, for 128767.....
50379F	9510	Ruffling Blade Holder Hinge Pin Set Screw, for 128871.....
50379F	9510	Ruffling Blade Regulator Pitman Rod Head (upper) Hinge Pin Set Screw, for 128791.....
50379F	9510	Thread (upper) Take-up Set Screw, for 128555.....
50473F	9506	Cloth Plate Screw (right).....
50581R	9523	Starting Treadle Extension Screw, for 150214.....
50603J	9510	Presser Bar Lifter Stop Screw.....
50941C	9506	Feed Regulating Screw, for 128528.....
50942E	9510	Looper Eccentric Sleeve Connection Hinge Screw, for 128665.....
50943C	9511	Needle Bar Lever Ball Screw Stud, for 128826.....
50944E	9519	Tension (under thread) Bracket Screw Stud.....
50945C	9519	Thread (upper) Eyelet Screw Stud, for 46009.....
50999C	9506	Arm Rotary Shaft Bushing (front) Set Screw.....
50999J	9506	Feed Regulator Bushing Set Screw.....
51029C	9519	Thread (upper) Nipper Screw Stud, for 128714.....
51065C	9513	Ruffling Blade Holder Arm Position Screw for 128871.....
51137C	9510	Looper Eccentric Set Screw, for 128728..
51570C	9519	Tension (upper thread) Regulating Thumb Nut, for 59539.....
51570C	9519	Thread (upper) Nipper Regulating Thumb Nut, for 128714.....
51576E	9522	Machine Base Screw Stud Nut, for 131320..
51871	9457	Presser Bar Lifter Roller and Stud, for 128583.....
54007	9491	Arm Rotary Shaft Bushing (intermediate) for 54089.....
54040	9500	Presser Bar Spring.....

## NUMERICAL LIST OF PARTS

No.	Plate	Name
54089	----	Arm Rotary Shaft Bushing (intermediate) 54007 with 64508 and 64805.....
54477	9522	Machine Base Screw Stud, to fasten base to table, for 131320.....
54648	9507	Needle Bar Lever Hinge Pin Bushing Oil Pad (braided cotton).....
54648	9507	Ruffling Blade Regulator Pitman Rod Head (lower) Oil Pad (braided cotton) for 128819.....
54872	9518	Tension (upper thread) Releasing Shaft Crank with 624C.....
54988	9518	Tension (upper thread) Releasing Pin....
54989	9518	" " " " Shaft..
55515	9507	Looper Eccentric Sleeve Connection Oil Hole Packing (braided cotton) for 128665.....
56864	9521	Foot Lifter Chain Hook (large) for 6439.
56864	9521	Knee Lifter Chain Hook (large) for 37563
56865	9521	Foot Lifter Chain Hook (small) for 6439.
56865	9521	Knee Lifter Chain Hook (small) for 37563
56865	9521	Ruffler Knee Lifter Chain Hook, for 128814.....
57225	9453	Feed Bar Hinge Pin, for 128707.....
57235	9508	" Rocking Frame Hinge Pin Bushing....
57244	9511	Needle Bar (hollow) for 128766.....
57258	9457	Presser Bar Lifter Hinge Stud.....
59535	9518	Tension (upper thread) Spring.....
59537	9518	" " " " Bushing (large).....
59537	9518	Thread (upper) Nipper Spring Bushing (large).....
59538	9518	Tension (upper thread) Spring Bushing (small).....
59538	9518	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	9520	Bench Stand Hinge, for 79769.....
61041	9509	Looper Thread Guard Pin, for 128768.....
61046	9457	Presser Bar Bushing (lower).....
61075	9457	" " Lifting Lever Connecting Pin
61477	9457	" " with 25303.....
62164	9498	Ruffler Knee Lifter Chain Guide Pulley..
62562	9514	Ruffling Blade Rock Shaft Collar with two 465C.....
64508	9507	Arm Rotary Shaft Bushing (intermediate) Oil Pad (braided cotton) long, for 54089.....

## NUMERICAL LIST OF PARTS

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No.	Plate	Name
64805	9507	Arm Rotary Shaft Bushing (intermediate) Oil Pad (braided cotton) short, for 54089.....
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, 80223 and 150208.....
68547	9526	Wrench for 1324 (Accessories).....
79769	----	Bench Stand with 27998, two each 41538, 126849, three wood screws 1 1/4 in. No. 12, four each 60656, wood screws 1 1/4 in. No. 10, eight wood screws 5/8 in. No. 6 and sixteen wood screws 5/8 in. No. 7.....
80223	9502	Starting Treadle Pitman Rod Clamp with 361C, for 67821.....
120341	9526	Tweezers (curved) Accessories.....
120344	9526	Oiler (copper plated) with 120345 (Ac- cessories).....
120345	9526	Oiler Spout, 4 1/2 in. long, for 120344 (Accessories).....
120440	9526	Screw Driver (large) Accessories.....
120643	9525	Hand Ruffling Blade (Accessories).....

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 attach- ing baby ruffles and flounces to body of material, Nos. 120881, 120884 to 120886, two 665J and four 228J....
121108	9526	Screw Driver (small) Accessories.....
122565	9510	Arm Side Cover Position Pin.....
126247	9520	Bench Stand Flush Bolt, for 41538.....
126248	9520	" " " " Plate, for 41538.
126849	9520	" " Flap Hinge with four wood screws 3/4 in. No. 7, for 79768.....

## NUMERICAL LIST OF PARTS

No.	Plate	Name
127848	9516	Ruffling Blade Regulator Pitman Rod Head (lower) Oil Cup, for 128819.....
128502	9491	Arm Back Cover.....
128504	9491	" Rotary Shaft Ball Bearing, for 128824
128507	9508	" " " Bushing (front).....
128508	9454	" " " Collar with two 1258C..
128510	9491	Balance Wheel and Ruffling Eccentric Cover.....
128513	9508	Cloth Plate Oil Tube with 49092, for oil- ing Feed Connecting (forked) for 128849.....
128518	9508	Feed Bar Wearing Block.....
128519	9454	" " " Plate, for 128636.....
128520	9453	" Connection (forked) with 453C and 769C, for 128615.....
128521	9508	Feed Connection Slide Block Section, for 128615.....
128522	9508	Feed Connection Slide Block Sleeve, for 128615.....
128526	9508	Feed Regulating Screw Plate, for 128528..
128527	9524	" 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	9508	" " Slide Block, for 128528..
128531	9508	" " " " Stop, for 128528.....
128532	9508	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	9509	Looper Carrier Driver, for 128663.....
128543	9454	" " Holder with two 896C, 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	" " " " " Clamp with 175J, for 128663.....
128549	9454	Looper Eccentric Sleeve, for 128665.....
128550	9454	" " " " Connection with two 175E, for 128624.....
128551	9454	Looper Eccentric Sleeve Connection Ball Screw Stud Nut Lock Washer.....
128554	9511	Needle Bar Bushing (upper).....
128555	9511	" " Connecting Bracket with 1057C 50370J and 50379F, for 128713.....
128556	9511	Needle Bar Connecting Link for 128713.

No.	Plate	Name
128557	9511	Needle Bar Connecting Link Hinge Pin, for 128618 and 128713.....
128558	9524	Needle Bar Lever with 50282E, 50370J and two 1259C, for 128618.....
128562	9453	Needle Bar Lever Hinge Pin.....
128563	9508	" " " " " Bushing (back)
128564	9508	" " " " " " (front)
*128567	----	Oil Cup, for 128568.....
128568	9512	Oil Cup complete, for oiling Looper Eccentric 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	9507	" " " Wick (braided cotton) for 128568.....
128571	9507	Oil Cup Tube Wick (short) braided cotton for 128573.....
*128572	----	Oil Cup, for 128573.....
128573	9500	Oil Cup complete, for oiling Looper Carrier Driver Connection, Nos. 128569, 128571, 128572, 128574 to 128576 and 132556.....
*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	9524	Presser Bar Lifting Lever.....
128588	9515	Slack Thread Regulator.....
128589	9515	" " " Holder with 452C and 50150C.....
128592	9518	Tension (upper thread) Bracket.....
128593	9518	" " " Releasing Shaft Crank Connecting Link.....
128604	9517	Thread (upper) Nipper Regulator.....
128605	9517	" " " Releasing Pin.....
128606	9517	" " " Thread Guide.....
128612	9525	Throat Plate Holder.....
128615	----	Feed Connection 128520 with 1095F, 128522 128528, 128532 and two 128521.....
128618	----	Needle Bar Lever 128558 with 128557 and 128713.....
128619	9507	Arm Rotary Shaft Ball Bearing Case Cap Pad (felt) for 128781.....
128621	9509	Looper Carrier Driver Connection complete for 128618, 128630, 128631 and two 142E.....

No.	Plate	Name
128624	----	Looper Eccentric Sleeve Connection 128550 with 679C, for 128665.....
128630	----	Looper Carrier Driver Connection with four 896C, for 128621.....
128631	----	Looper Carrier Driver Connection End Bearing, for 128621.....
128635	9453	Feed Bar with two 453C, for 128636.....
128636	----	" " 128635 with 128579 and two 190E for 128707.....
128638	9454	Feed Lifting Eccentric with two 452C....
128640	9509	Looper Carrier with two 50379F, for 128660.....
128641	9509	Looper Carrier Driver Eccentric with 791C and two 452C, for 128663.....
128643	9509	Looper Thread Guide, for 128660.....
128649	9518	Tension (under thread) Bracket.....
128650	9517	Thread (under) Eyelet.....
128656	9517	" (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 128627.....
128665	----	Looper Eccentric 128728 with 1664E, 50942E, 128549, 128624 and two 55515..
128702	9509	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	9517	Thread (upper) Take-up.....
128724	9492	Throat Plate Thread Retainer, for 128809 and 128863.....
128725	9512	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.....
128751	9517	Thread (under) Thread Guide, for one thread, for 128867.....
128752	9517	Thread (under) Thread Guide, for two threads, for 128867.....
128766	----	Needle Bar 57244 with 128767.....
128767	9512	" Clamp with two 50379F, for 128766
128768	9509	Looper (self threading) with 590J, 61041 and 128702.....
128771	9500	Threading Wire, for self threading loop- ers (Accessories).....
128779	9528	Arm Rotary Shaft, for 128826.....
128780	9491	" " " Ball Bearing Case, for 128660.....

No.	Plate	Name
128781	9491	Arm Rotary Shaft Ball Bearing Case Cap with 128619, for 128824.....
128782	9491	Balance Wheel and Ruffling Eccentric, 2 in. pulley, with two 430C, for 128828
128783	9524	Belt Guard.....
128784	9493	Feed Dog, 18 teeth (16 teeth to the inch) with 452C, for 3/16 in. to 5/16 in. gauges, for 128809.....
128791	9514	Ruffling Blade Regulator with 442C, 1735R 50379F, 128798 and four 223F, for 128874.....
128792	9525	Ruffling Blade Regulator Bell Crank.....
128793	9514	" " " " " Con-necting Link.....
128794	9516	Ruffling Blade Regulator Bell Crank Spring.....
128795	9516	Ruffling Blade Regulator Bell Crank Stop
128797	9515	" Indicator Plate Screw Washer...
128798	----	" Blade Regulator Cap, for 128791.
128799	9516	" " " Pitman Rod, for 128819.....
128801	9516	Ruffling Blade Regulator Pitman Rod Head (lower) with two 896C, for 128819...
128802	9516	Ruffling Blade Regulator Pitman Rod Head (upper) for 128819.....
128804	9514	Ruffling Blade Regulator Wearing Block, for 128874.....
128808	9515	Ruffling Blade Tension Spring, for 128872
128809	9493	Throat Plate with 128724 and two 665J, for 3/16 in. to 5/16 in. gauges, for 128784.....
128811	9498	Edge Folder (upper, right hand) Arm Holder.....
128812	9498	Edge Folder (upper, right hand) Arm Holder Bracket with two 50083C.....
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.....
128819	----	Ruffling Blade Regulator Pitman Rod 128799 with 1720R, 1723R, 54648, 127848 128801 and 128802, for 128828.....
128824	----	Arm Rotary Shaft Ball Bearing Case 128780 with 128504, 128781 and three 205F.....
128826	----	Arm Rotary Shaft 128779 with 50943C and 128832, for 128827.....

## NUMERICAL LIST OF PARTS

No.	Plate	Name
128827	----	Arm Rotary Shaft 128826 with 128663.....
128828	----	Ruffling Blade Regulator Pitman Rod 128819 with 128782.....
128829	9527	Thread (under) Protector.....
128832	9524	Needle Bar Lever Connecting Rod with 128843, 128845 and two each 896C and 1057C, for 128826.....
128839	9491	Arm Side Cover, for 128840.....
128840	9491	" " " 128839 with 49091.....
128843	9511	Needle Bar Lever Connecting Rod Oil Cup, for 128832.....
128845	9507	Needle Bar Lever Connecting Rod Oil Pad (braided cotton) for 128832.....
128846	9527	Cloth Plate, for 128849.....
128847	9527	" " Slide, for 128848.....
128848	----	Cloth Plate Slide complete, Nos. 128847, two 134305 and four 725J, for 128849.
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	9514	Ruffling Blade.....
128853	9514	" " Holder with 226J, for 128872.....
128855	9492	Ruffling Blade Lifter, for 128851.....
128856	9514	" " Lifting Arm, for 128872...
128857	9515	" " Throw-out Lever.....
128858	9515	" Indicator Plate with 857H.....
128859	9527	Cloth Plate Slide, for 128860.....
128860	----	Cloth Plate Slide complete, for attaching ruffle to 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 3/16 in. and 1/4 in. gauges, for 128863, for turning corners.....
128863	9492	Throat Plate with 128724 and two 665J, for 3/16 in. and 1/4 in. gauges, for 128862.....
128865	9517	Thread (under) Thread Guide Holder with two 1498C, for 128867.....
128866	9517	Thread (under) Thread Guide Holder Post, for 128867.....
128867	----	Thread (under) Thread Guide complete, Nos. 128751, 128752, 128865 and 128866.
*128870	----	Arm, upper and lower (solid) with 135E, 1237E, 15404, 128876, 128877 and two 15405.....

## NUMERICAL LIST OF PARTS

35

No.	Plate	Name
128871	9514	Ruffling Blade Holder Arm with 171F, 226J, 1177E, 1735R, 17830, 50379F and 51065C, for 128872.....
128872	----	Ruffling Blade Holder Arm 128871 with 40247, 128808, 128853, 128856 and two 228J.....
128873	9525	Ruffling Blade Regulator Segment with 1177E, for 128874.....
128874	----	Ruffling Blade Regulator Segment 128873 with 209F, 40247, 128791 and 128804...
128875	9528	Ruffling Blade Rock Shaft (hollow).....
*128876	9525	" " " " Bracket (back) for 128870.....
*128877	9525	Ruffling Blade Rock Shaft Bracket(front) for 128870.....
128878	9515	Slack Thread Regulator Holder Crank with 175J.....
128879	9521	Slack Thread Regulator Holder Crank Plunger, for 128883.....
128880	9521	Slack Thread Regulator Holder Crank Plunger Spring, for 128883.....
128881	9521	Slack Thread Regulator Holder Crank Tripping Point, for 128883.....
128882	9521	Slack Thread Regulator Holder Crank Tripping Point Bracket with 456C, for 128883.....
128883	----	Slack Thread Regulator Holder Crank Tripping Point Bracket 128882 with 128879 to 128881 and two 1313J.....
131019	9522	Machine Base Oil Pipe, for 131320.....
131020	9522	" " " " Valve, for 131320..
131279	9522	" Cushion (felt) for 131320.....
131320	----	Machine Base complete, Nos. 131019, 131020, 131340, three each 9842, 51576E, 54477 and four each 948E and 131279.....
131340	9528	Machine Base, for 131320.....
132556	9507	Oil Cup Tube Wick (long) braided cotton, for 128573.....
134305	9508	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..
150061	----	Thread Unwinder Thread Separator complete, Nos. 164J, 9525, 150058 and 150060, for 150062.....

## NUMERICAL LIST OF PARTS

No.	Plate	Name
150062	9505	Thread Unwinder complete, Nos. 150061, 201696J, 202490, 225324, 225326, 225388, two 225257, three wood screws 7/8 in. No. 12 and four each 150203 and 225391.....
150203	9527	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, Nos. 150212, 150214 to 150216 and two 60502, for 150218.....
150218	----	Starting and Foot Lifter Treadle with Pitman complete, Nos. 67821 and 150217
200383C	9523	Thread Unwinder Spool Rest Rod Set Screw for 202490.....
201018C	9523	Thread Unwinder Spool Rest Set Screw, for 225257.....
201696J	9523	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	9523	Thread Unwinder Thread Guide Rod Washer, for 225324.....
225324	9505	Thread Unwinder Thread Guide Rod with 208E and 225322, for 150062.....
225326	9521	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.....
225391	9505	Thread Unwinder Thread Guide, for 150062.

ILLUSTRATIONS OF PARTS  
FOR  
MACHINE No. 149-6

PLATE 9453—ONE-HALF SIZE

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57225



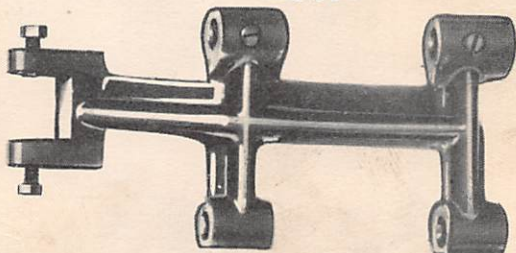
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128635



128533



128534



128545



128544

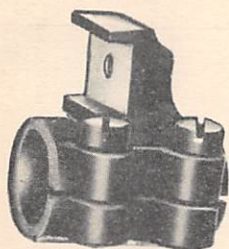


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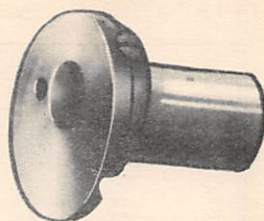


# PLATE 9454—FULL SIZE

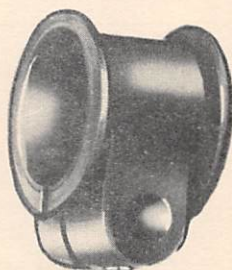
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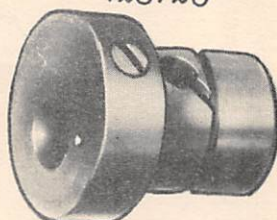
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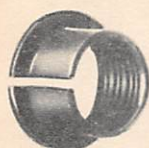
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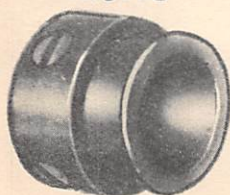
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679



128508



128519



128551



1520

PLATE 9457—FULL SIZE

61477



25303



38468



61046



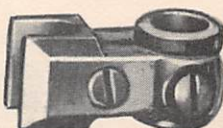
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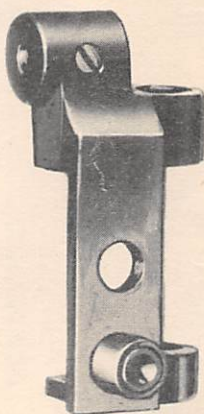
128581



128580



128583



128582



61075



51871

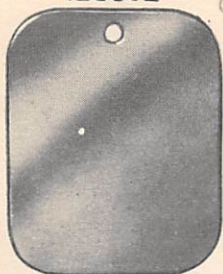


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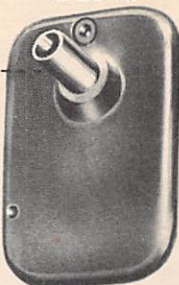
PLATE 9491—ONE-HALF SIZE

128502



*128891  
Comp.*

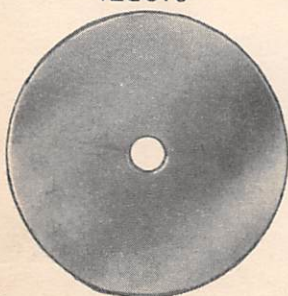
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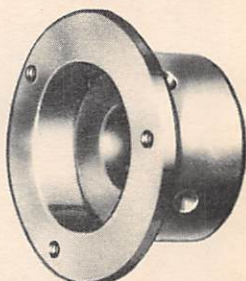
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128839

128510

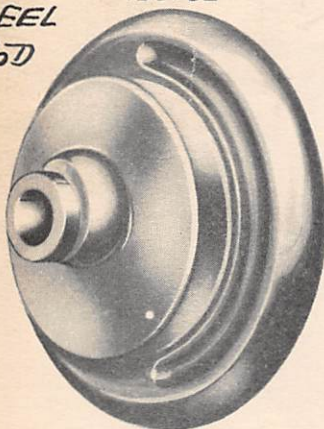


128780



*128895  
"V" WHEEL  
W/ROD*

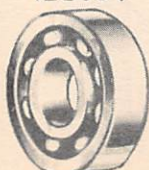
128782



54007



128504



128781

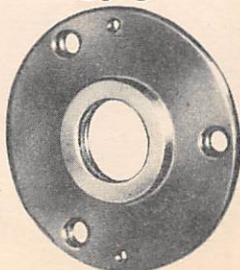
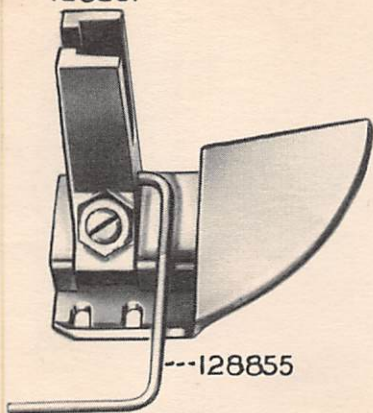


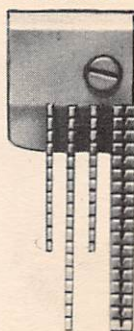
PLATE 9492—FULL SIZE

128851

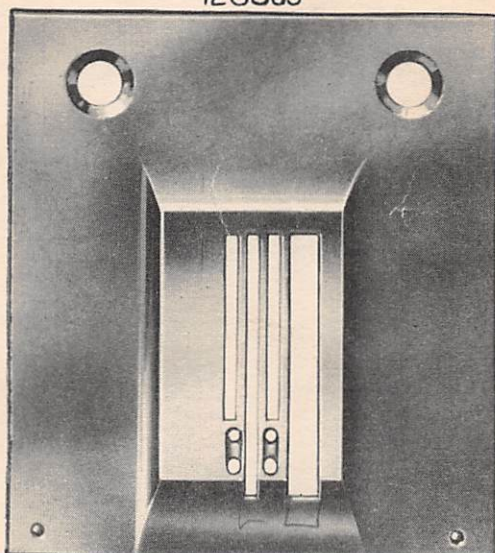


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128862



128863



128724

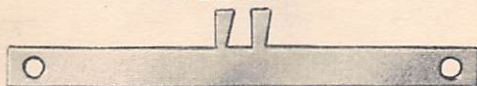


PLATE 9493—FULL SIZE

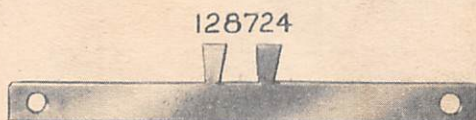
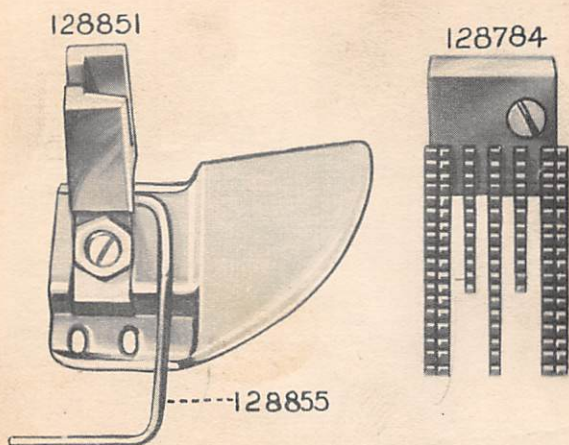


PLATE 9498—ONE-HALF SIZE

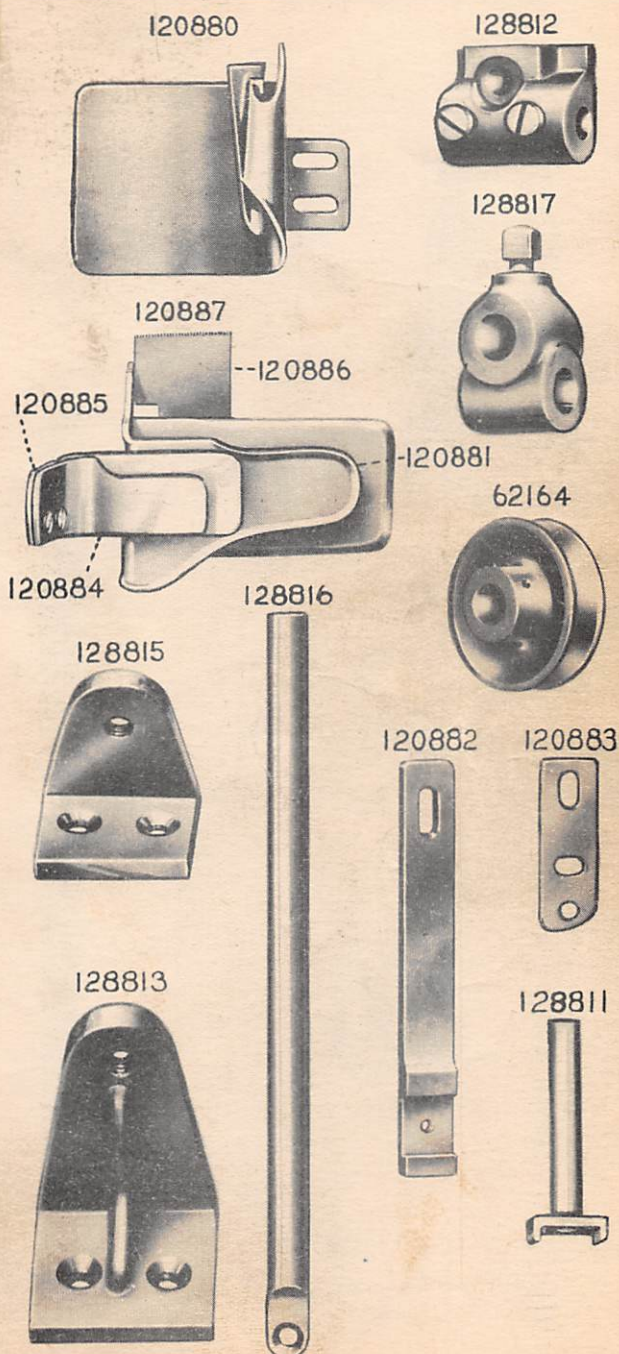
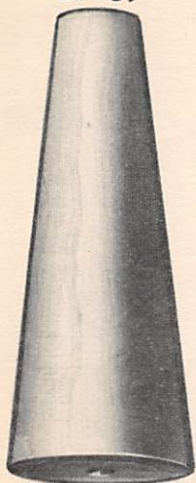


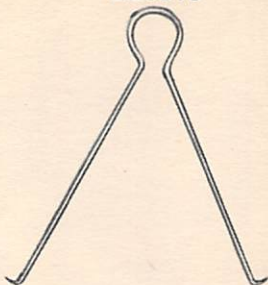
PLATE 9500—ONE-HALF SIZE

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27739



225390



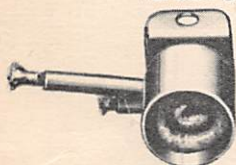
128771



54040



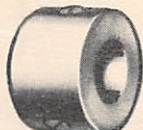
128573



128569



150216



128742



# PLATE 9502 - ONE-FOURTH SIZE

150215

67821

46682

150212

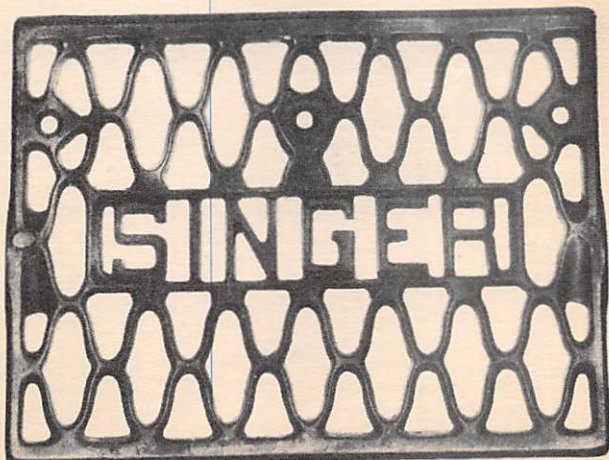
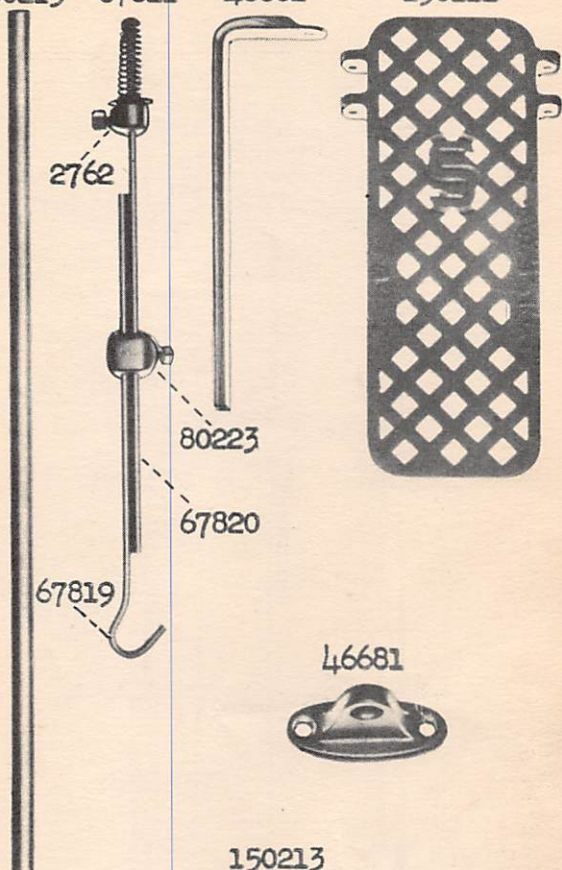
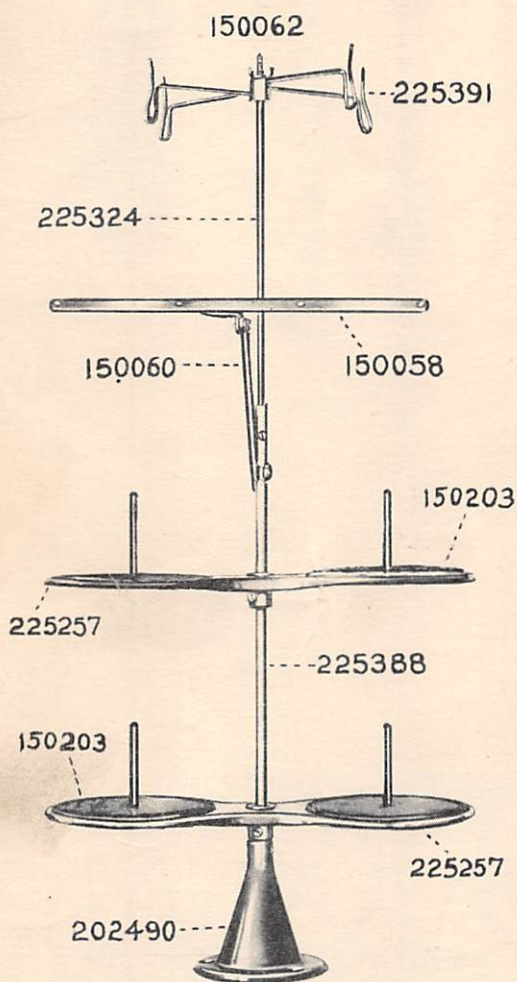


PLATE 9505—ONE-SIXTH SIZE

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# PLATE 9506 - FULL SIZE

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50941



769



308



157



896



1095



50473



190



50999



144



142



430



1324



176



1143



888



1011



205



1258



453



391



399



236



452



725



# PLATE 9507 - FULL SIZE

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64508



132556



64805



49013



128571



54648



42366



128845



55515



41036



49092

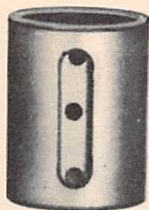


128619



# PLATE 9508 - FULL SIZE

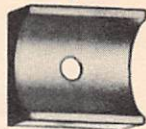
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128513



128518



128530



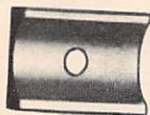
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128532



128521



128522



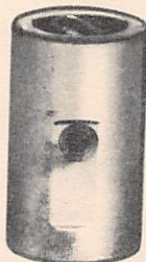
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57235



128563



128564



134305



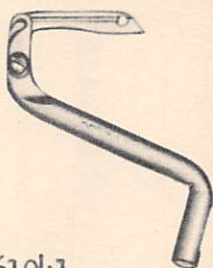
# PLATE 9509 - FULL SIZE

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128640



128768



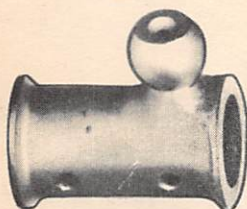
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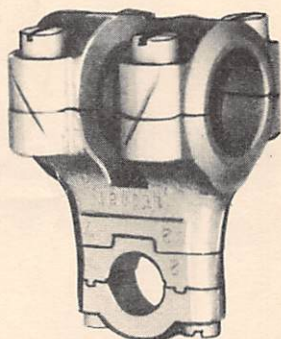
61041



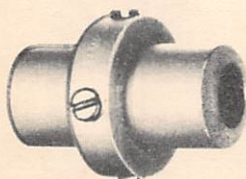
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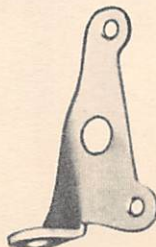
128621



128641



128643



# PLATE 9510 - FULL SIZE

50942



802



898



743



50282



457



1133



465



1057



563



171



51137



443



1239



792



175



1259



454



50379



791



50370



228



590



18055



122565



1664



1700



50603



# PLATE 95II - FULL SIZE

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57244



128554



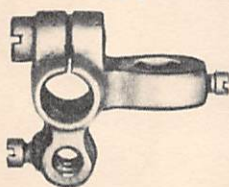
38456



128557



128555



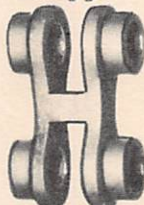
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50943



128556



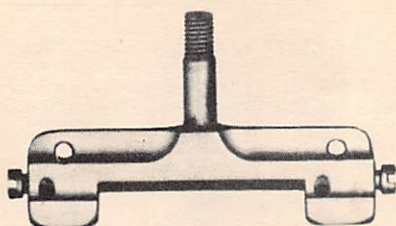
128843



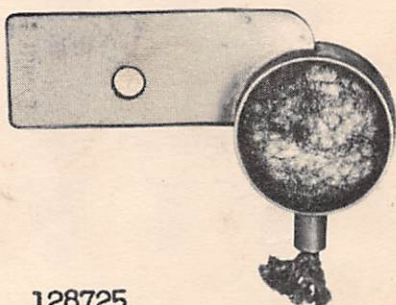
# PLATE 9512 - FULL SIZE

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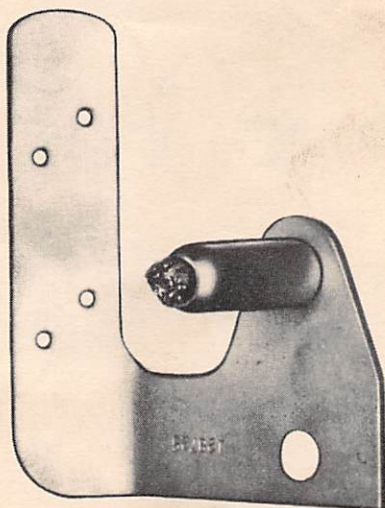
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128568

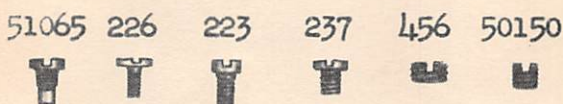
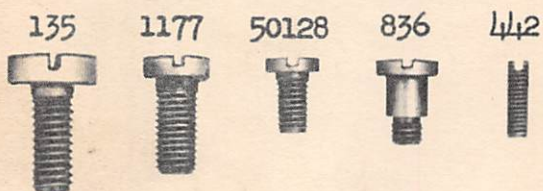
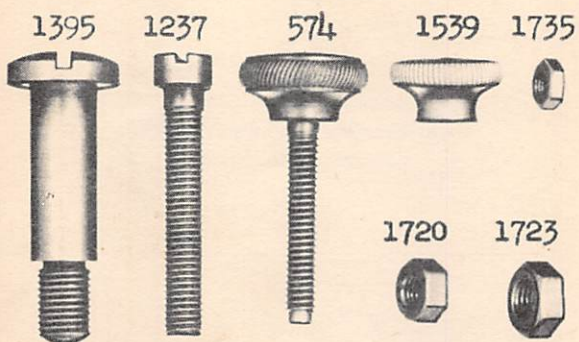


128725



# PLATE 9513 - FULL SIZE

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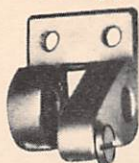


# PLATE 9514 - FULL SIZE

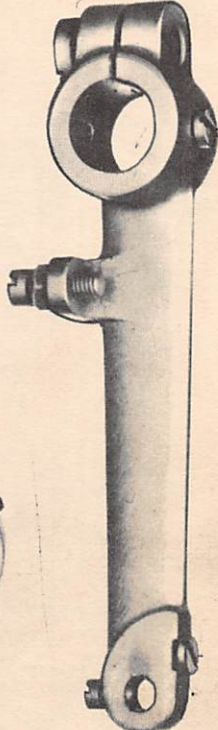
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128853



128871



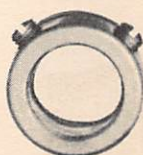
40247



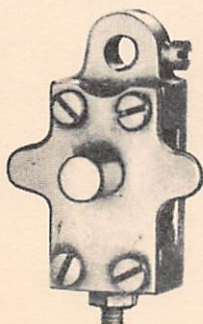
128856



62562



128791



128793



128804



128899 RUFFLING BLADE  $\frac{3}{16}$ " TO  $\frac{3}{8}$ " GA. IN  
STEPS OF  $\frac{1}{16}$ " (NOTE:  $\frac{1}{16}$ " GA. IS CONSIDERED  
REGULAR.)

# PLATE 9515 - FULL SIZE

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128808



17830



128588



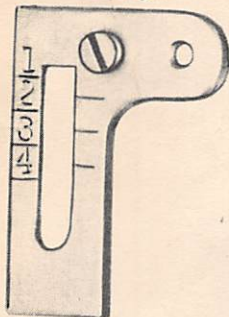
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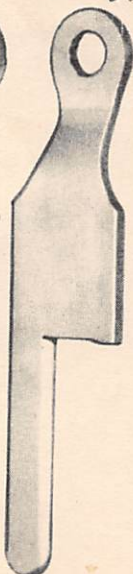
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128858



128857



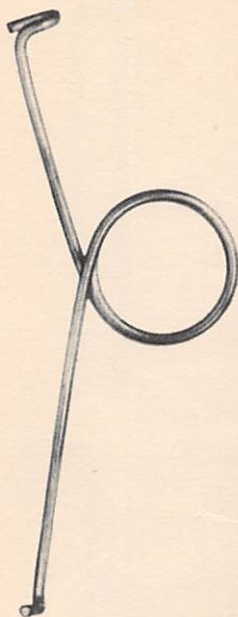
128589



# PLATE 9516 - FULL SIZE

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128794



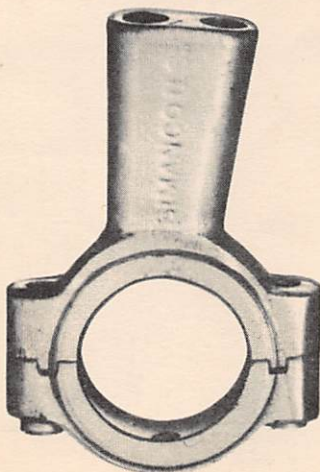
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128799



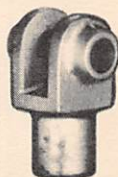
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127848



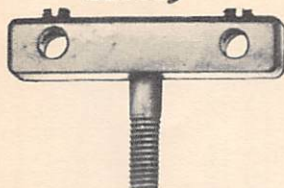
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# PLATE 9517 - FULL SIZE

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128865



128866



128650



128751



128752



128722



46009



128605



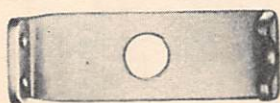
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128604

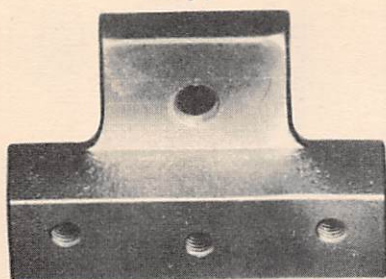


128606

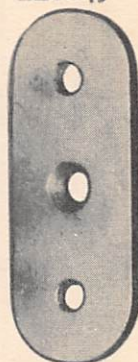


# PLATE 9518 - FULL SIZE

128592



128649



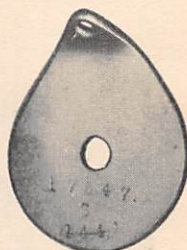
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10148



17547



32572



54988



54872



128593



54989



59535



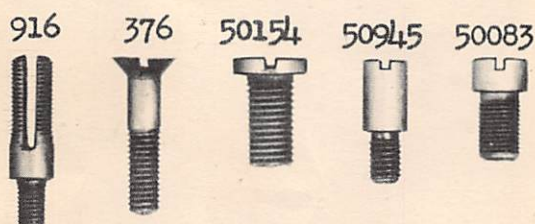
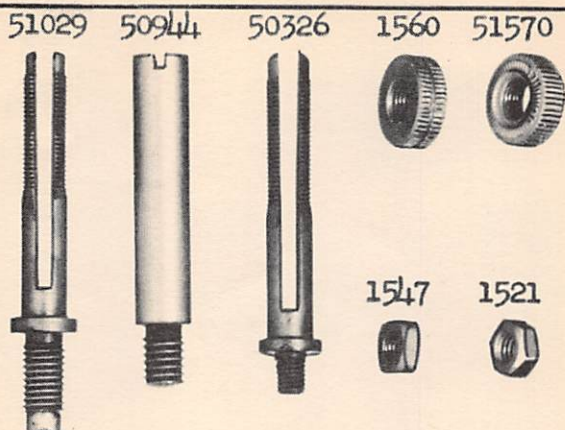
59537



59538

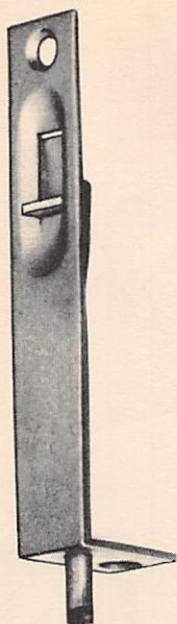


# PLATE 9519 - FULL SIZE

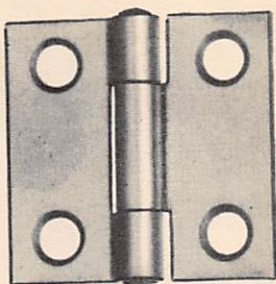


# PLATE 9520 - FULL SIZE

126247



126849



126248



27998



60656

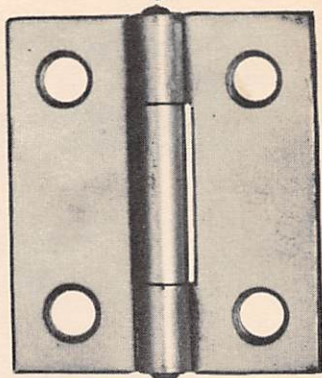
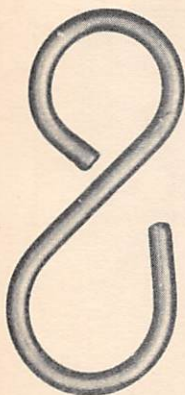


PLATE 9521 - FULL SIZE

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4879



56864



56865



2718



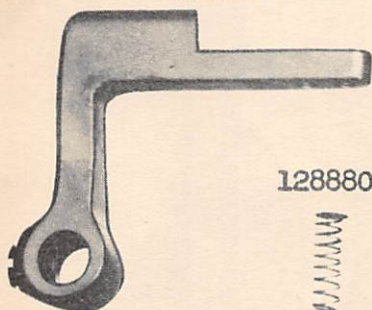
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225326



128882



128881



128880



128879



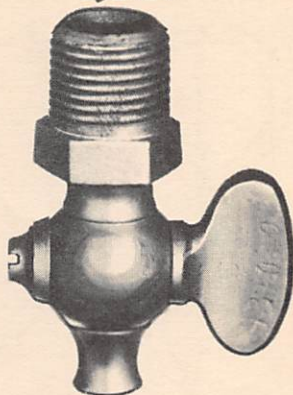
# PLATE 9522 - FULL SIZE

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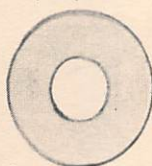
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131020



9842



54477



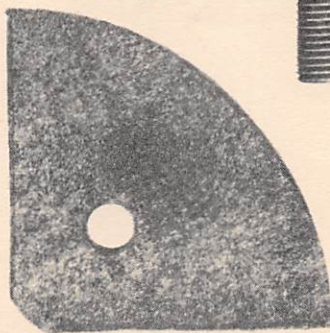
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948



131279



# PLATE 9523 - FULL SIZE

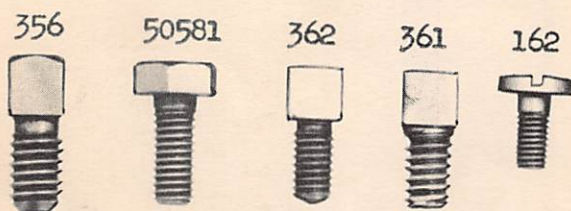
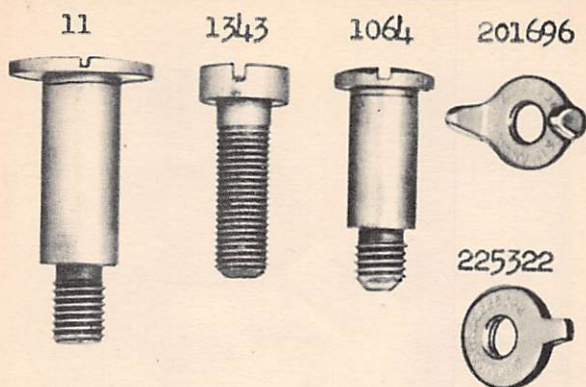
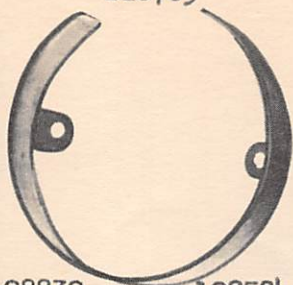


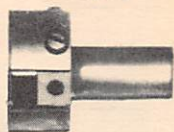
PLATE 9524 - ONE-HALF SIZE

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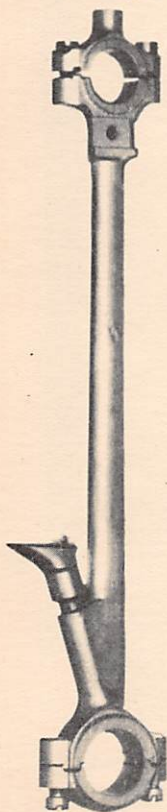
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128527



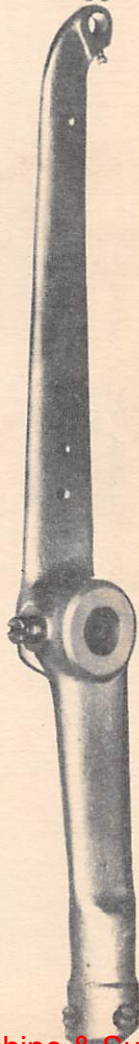
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128584



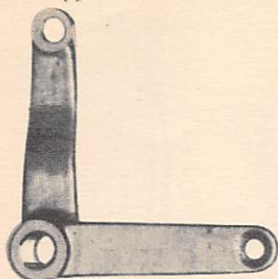
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# PLATE 9525 - ONE-HALF SIZE

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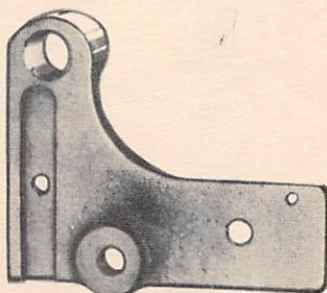
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120643



128876



128873



128877



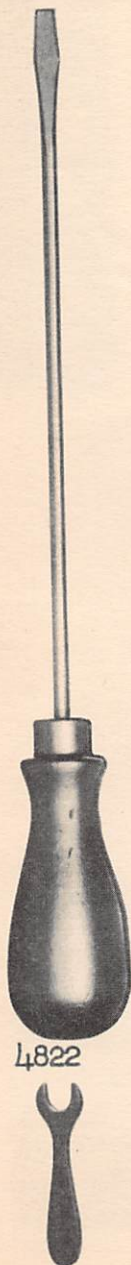
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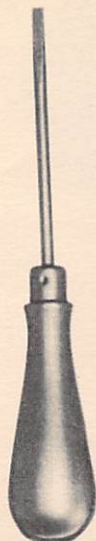
PLATE 9526 - ONE-HALF SIZE

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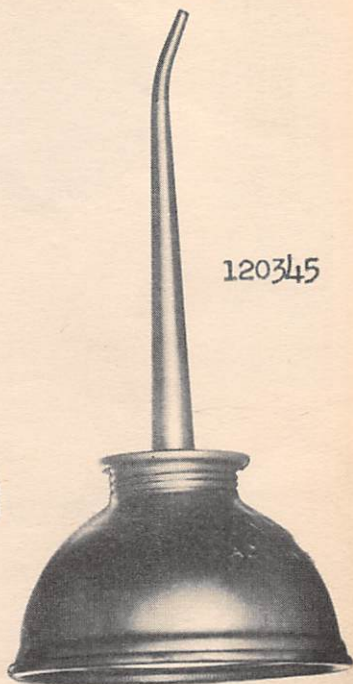
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121108



120344



120345

120341



8908



68547



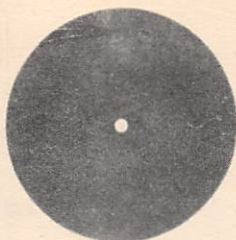
PLATE 9527 - ONE-FOURTH SIZE

128859

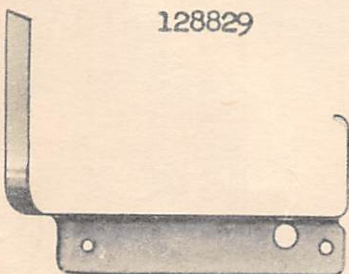
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150203

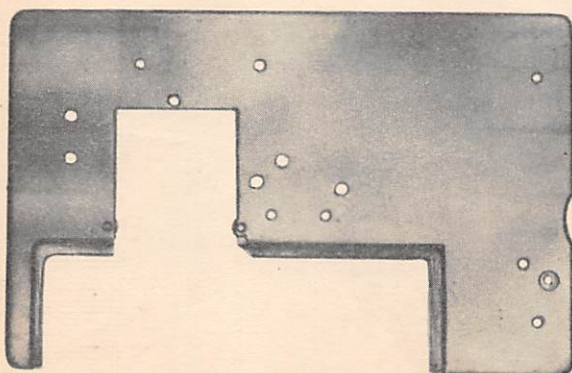
~~128847~~  
128847



128829



128846



# PLATE 9528 - ONE-FOURTH SIZE

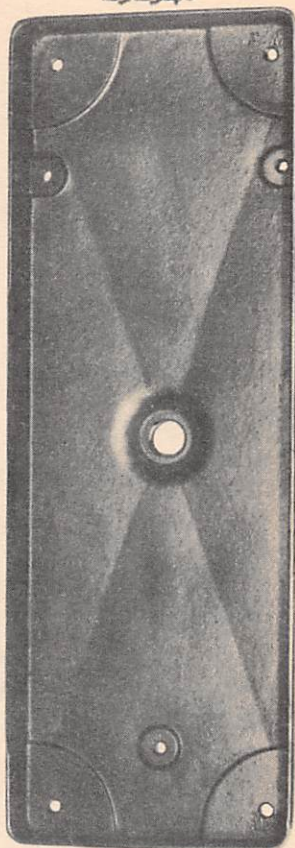
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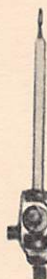
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131340



7125



23767

2770



6337

2766

2763

12242

12242



6335



2767

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

Needles in Containers marked  
"For Singer Machines"  
are not Singer made needles. 2

