

Form 18923
SEPTEMBER, 1935
PRINTED IN U. S. A.

LIST OF PARTS



MACHINE No. 177-2

THE SINGER MANUFACTURING COMPANY

From the library of: Superior Sewing Machine & Supply LLC

INSTRUCTIONS FOR OILING

To ensure easy running and prevent unnecessary wear of the parts which are in movable contact, the machine requires oiling and when in continuous use, it should be oiled at least twice each day with Singer Manufacturing Sewing Machine Oil (Stainless for White Goods).

Copyright, U. S. A., 1935,
by The Singer Manufacturing Co.
All Rights Reserved for all Countries

INDEX

	Page
Accessories.....	11
Bobbin Winder Parts.....	11
Motor Parts.....	12
Machine No. 177-2.....	5
Numerical List of Parts.....	19
Spool Stand.....	17
Stand No. 46915.....	16
Table.....	17
Treadle Control.....	14

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, 50001 to 51500 and 140001 to 142000 are Screw Numbers

1501 to 1800 and 51501 to 51800 are Nut Numbers

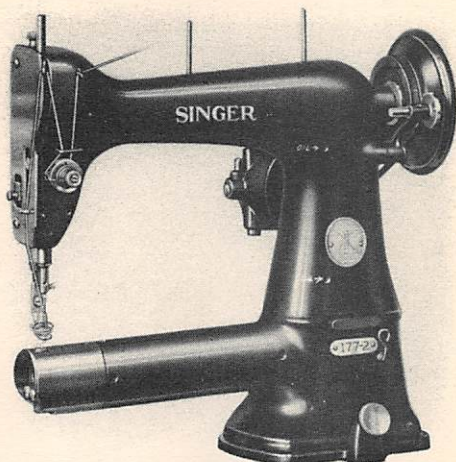
1801 to 2000 and 51801 to 52000 are Roller Numbers

2001 to 50000 and 52001 to 140001 and 142000 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.

LIST OF PARTS COMPLETE
FOR



MACHINE NO. 177-2

FOR DARNING AND MENDING

No.	Plate	Name
*176501	-----	Arm with 15404 and two 15405.....
Note: Due to the accuracy required for gear alignment, Arm cannot be supplied separately and can only be sold as a unit, Arm and Cylinder assembled.		
2002	22101	Arm Dowel Pin.....
176522	22101	" Oil Tube for oiling Arm Shaft (horizontal) Front Bearing.....
670E	22101	Arm Screw (long).....
138E	22101	" " (short).....
176502	22103	" Shaft (horizontal).....
176503	-----	" " " 176502 with 176512 and 176552.....
176552	22101	Arm Shaft (horizontal) Bevel Gear (spiral) with two 1036C.....
1036C	22101	Arm Shaft (horizontal) Bevel Gear Set Screw.....
176553	22103	Arm Shaft (vertical).....
176554	22101	" " " Bevel Gear lower (spiral) with two 50150C.....
50150C	22101	Arm Shaft (vertical) Bevel Gear lower Set Screw.....

PARTS FOR MACHINE 177-2

No.	Plate	Name
176555	22101	Arm Shaft (vertical) Bevel Gear upper (spiral) with two 50150C.....
50150C	22101	Arm Shaft (vertical) Bevel Gear upper Set Screw.....
176556	22101	Arm Shaft (vertical) Bushing (lower).....
140001C	22101	" " " " " Set Screw.....
176521	22101	Arm Shaft (vertical) Bushing (upper).....
140001C	22101	" " " " " Set Screw.....
176557	22102	Arm Side Cover.....
51326B	22105	" " " " Screw.....
2007	22101	" Spool Pin (back).....
176558	-----	" " " " 2007 with 176559.....
176559	22101	" " " " Holder.....
2007	22101	" " " (front).....
8879	22101	" " " Washer (felt).....
176504	22104	Balance Wheel (disc, power) 2 3/4 in. diam. pulley.....
176523	22102	Base with three wood screws 3/4 in. No. 10 F.H.....
176524	22103	Base Hinge Pin.....
447C	22105	" " " " Set Screw.....
970B	22106	" Locking Screw.....
256B	22103	Clamp Stop Motion Clamp Screw.....
248A	22105	" " " " Stop Screw.....
2020	22106	" " " " Washer.....
176506	22103	" " " Flanged Bushing.....
176507	-----	" " " " " 176506 with 256B.....
157C	22105	Clamp Stop Motion Flanged Bushing Set Screw.....
176519	-----	Clamp Stop Motion complete, Nos. 157C, 248A 2020 and 176507.....
176602	22117	Cloth Plate.....
176603	22104	" " Bracket with 345C.....
345C	22106	" " " " Set Screw.....
389F	22105	" " " " Screw.....
16695	22102	" " Slide.....
3286	22102	" " " Spring.....
725J	22106	" " " " Screw.....
176604	-----	Cloth Plate complete, Nos. 3286, 16695, 176602 and two 725J.....
176605	-----	Cloth Plate with Bracket complete, Nos. 176603, 176604 and two 389F.....

Note: No. 176605 is only furnished with machine if so ordered, and at an additional cost.

No.	Plate	Name
*176505	-----	Cylinder.....
Note: Due to the accuracy required for gear alignment, cylinder cannot be supplied separately and can only be sold as a unit, Arm and Cylinder assembled.		
176525	22102	Face Plate.....
176526	-----	" " 176525 with 176560.....
51326B	22105	" " Screw.....
176560	22106	" " Thread Guard.....
176508	22103	Needle Bar (hollow) with 209F.....
176561	22103	" " Bushing.....
457C	22106	" " " Set Screw.....
176509	22102	" " Connecting Link.....
176527	-----	" " " 176509 with 176520.....
176510	22105	Needle Bar Connecting Link Hinge Stud.....
50056C	22106	" " " " " " " Cap Screw.....
1120C	22105	Needle Bar Connecting Link Hinge Stud Set Screw.....
176511	22106	Needle Bar Connecting Stud.....
176520	-----	" " " " 176511 with 1143C, 51920 and 140003C.....
1143C	22105	Needle Bar Connecting Stud Set Screw.....
176512	22103	" " Crank with 1120C and 1134C.....
1134C	22105	" " " Set Screw.....
176548	22106	" " " Timing Pin.....
176528	22104	" Plate.....
691F	22105	" " Screw.....
209F	22106	" " Set Screw.....
176529	22103	Presser Bar (hollow).....
176562	22103	" " Bushing.....
457C	22106	" " " Set Screw.....
176563	22105	" " Guide Bracket with 172E and 140002E.....
140002E	22106	Presser Bar Guide Bracket Adjusting Screw.....
172E	22105	" " " " Clamping Screw..
176564	22106	" " Lifter.....
176565	22105	" " " Hinge Stud.....
457C	22106	" " " " " Set Screw...
176530	22105	" " Lifting Bracket (adjustable) with 158E.....
176531	-----	Presser Bar Lifting Bracket (adjustable) complete, Nos. 140004E, 176530, 176534 and 176535.....
158E	22101	Presser Bar Lifting Bracket Clamping Screw
176532	22103	" " " " Bell Crank....
176533	22101	" " " " " Hinge Stud.....

No.	Plate	Name
457C	22106	Presser Bar Lifting Bracket Bell Crank Hinge Stud Set Screw.....
51920	22105	Presser Bar Lifting Bracket Bell Crank Roller.....
140003C	22105	Presser Bar Lifting Bracket Bell Crank Roller Cap Screw.....
176534	22105	Presser Bar Lifting Bracket Plunger.....
176535	22105	" " " " " Spring.
140004E	22105	" " " " " " "
		Screw Stud.....
176549	22104	Presser Bar Spring.....
176537	22103	" " " Pin.....
176538	-----	" Foot.....
176600	22105	" " 176538 with 176601.....
176601	22105	" " Finger Guard.....
190J	22105	" " Screw.....
140005B	22101	Pressure Regulating Thumb Screw.....
176566	22107	Rotating Hook with two 457C.....
176550	22107	" " Bobbin.....
176567	22107	" " " Case.....
176568	22106	" " " " Latch.....
176569	22106	" " " " " Hinge Pin.
176570	22106	" " " " " Post.....
651D	22106	" " " " " " Screw.
176571	22106	" " " " " " Spring....
176572	22106	" " " " " " Stud.
176573	-----	Rotating Hook Bobbin Case Latch complete, Nos. 176568 to 176572.....
140015F	22106	Rotating Hook Bobbin Case Tension Regulat- ing Screw.....
176574	22107	Rotating Hook Bobbin Case Tension Spring..
140015F	22106	" " " " " " "
		Screw.....
176575	-----	Rotating Hook Bobbin Case complete, Nos. 651D, 176550, 176567, 176573, 176574 and two 140015F.....
140013C	22106	Rotating Hook Bobbin Case Adjusting Screw.
51642J	22106	" " " " " " "
		Nut.....
176539	22107	Rotating Hook Bobbin Case Holder.....
176540	22104	" " " " " Bracket with 457C, 853C and two 447C.....
176541	-----	Rotating Hook Bobbin Case Holder Bracket complete, Nos. 176539, 176540, 176542 to 176546, 176580 and two each 51642J, 140013C and 176576.....
448C	22106	Rotating Hook Bobbin Case Holder Bracket Set Screw.....
176542	22108	Rotating Hook Bobbin Case Holder Hinge Pin

No.	Plate	Name
853C	22106	Rotating Hook Bobbin Case Holder Hinge Pin Set Screw.....
176543	22108	Rotating Hook Bobbin Case Holder Latch....
176544	22106	" " " " " Hinge Stud (eccentric).....
447C	22105	Rotating Hook Bobbin Case Holder Latch Hinge Stud Set Screw.....
176576	22106	Rotating Hook Bobbin Case Holder Latch Spring.....
176545	22108	Rotating Hook Bobbin Case Holder Trip Lever.....
176546	22106	Rotating Hook Bobbin Case Holder Trip Lever Hinge Stud.....
457C	22106	Rotating Hook Bobbin Case Holder Trip Lever Hinge Stud Set Screw.....
176576	22106	Rotating Hook Bobbin Case Holder Trip Lever Spring.....
457C	22106	Rotating Hook Set Screw.....
176577	22103	" " Shaft.....
176578	22101	" " " Bevel Gear (spiral) with two 50150C.....
50150C	22101	Rotating Hook Shaft Bevel Gear Set Screw..
176579	22108	" " " Bushing (back).....
447C	22105	" " " " " Set Screw.....
176580	22108	Rotating Hook Shaft Bushing (front).....
447C	22105	" " " " " Set Screw.....
176581	22107	Tension Disc (inside).....
176582	22107	" " (outside).....
176583	22108	" " Position Pin.....
1560B	22107	" Regulating Thumb Nut.....
176584	22107	" Releasing Disc.....
176585	22103	" " Lever.....
176586	22105	" " " Hinge Stud.....
457C	22106	" " " " " Set Screw.....
176586	22108	Tension Releasing Pin.....
140006W	22107	" Screw Stud.....
176587	----	" " " 140006W with 1560B....
176588	22107	" Spring.....
176589	----	Tension complete, Nos. 176581, 176582, 176584, 176586 to 176588 and 176596 to 176599.....
176590	22108	Thread Guide (side of arm) lower.....
42557	22108	" " " " " upper.....
176591	22108	" " (Needle Bar Bushing).....
176592	22104	" Take-up Lever.....

No.	Plate	Name
176593	22105	Thread Take-up Lever Bracket with 208C....
176594	22108	" " " " Slide Rod....
208C	22107	" " " " " " Set
		Screw.....
176595	22108	Thread Take-up Lever Bracket Slide Rod
		Sleeve.....
176513	22108	Thread Take-up Lever Hinge Stud.....
449C	22106	" " " " " Set Screw.
211J	22107	" " " Screw.....
176596	22108	" " Spring.....
176597	22107	" " " Collar.....
176598	22107	" " " Regulator.....
176599	22107	" " " Washer (grooved)....
* 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

ACCESSORIES

No.	Plate	Name
176550	22107	Bobbin (three).....
36569	22113	Oiler with 36571.....
36570	-----	" 36569 filled with oil.....
36571	22113	" Spout, 1 3/4 in. long, with 36807...
36807	22115	" " Washer.....
121365	22113	Screw Driver (flat).....
26026	22113	" Driver.....
150441	22113	Machine Rest Pin (wood).....

BOBBIN WINDER PARTS

No.	Plate	Name
176514	-----	Bracket.....
176515	22104	" 176514 with 176517 and 176518.....
140009B	22108	" Hinge Screw.....
176516	22101	" " " Friction Washer.....
*176517	-----	Friction Pulley.....
*176518	-----	Spindle.....
176547	22108	Thread Guide.....
208J	22107	" " Screw.....

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

MOTOR PARTS

FOR B.U. 306 AND B.U. 307 MOTORS

No.	Plate	Name
190035	22113	Armature complete for B.U. 306 and B.U.307 Motors.....
*190051	-----	Armature Shaft.....
190076	22109	" " Bearing Sleeve.....
190304	22112	" " " " Cap.....
191097	22112	" Thrust Washer (fibre).....
191098	22112	" " " (peerless paper)...
193066	22110	Belt (moulded).....
190782	22109	Brush (carbon) for 32 to 145 volts.....
192930	22109	" Cap.....
190083	22109	" Spring.....
190079	22109	" Tube.....
192901	22109	" " Insulation.....
50518C	22112	" " " Set Screw.....
190059	22112	Commutator complete.....
*192105	-----	End Cover (commutator end).....
*192120	22110	End Cover (commutator end) complete, Nos. 190076, 192105 and two 50518C.....
*194268	-----	End Cover (pulley end).....
*194267	22110	End Cover (pulley end) complete, Nos. 190076, 192106, 194268 and 701654.....
192106	22109	End Cover (pulley end) Lead Bushing.....
701654	22112	" " " " " Washer.
50517B	22109	" " " " " Screw.....
The Part Numbers for the Field Coils (upper and lower) that are printed with an asterisk (*) will be furnished only when repairs to a motor are made at the factory. No orders will be filled for upper or lower coils separately.		
Agencies orders will only be filled with Field Coils complete, comprising one upper and one lower coil.		
*194272	22111	Field Coil (lower).....
193004	22111	" " (upper).....
194271	-----	Field Coil complete, for B.U. 307 Motor, Nos. 193004 and 194272.....
*192954	-----	Field Coil Lead Terminal Clip Body.....
*192955	-----	" " " " " " Cap....
190563	22112	" " Retainer.....
192240	22109	" " Tube (paper).....
*190303	-----	Field Core complete.....
194269	-----	" " Shield.....
194275	22110	" " " 194269 with 899603, for B.U. 307 Motor.....

No.	Plate	Name
335B	22112	Field Core Shield Screw.....
190073	22109	Grease Cup Body.....
190074	22109	" " Wick (felt).....
190075	22109	" " Spring.....
190606	-----	Grease Cup complete, Nos. 190073 to 190075
*192820	-----	Lead Cord, 8 ft. long.....
*194173	-----	" " 2 ft. 10 1/4 in. long.....
194172	22114	Lead Cord complete, from lamp socket to three-pin terminal and controller, Nos. 192542, 192820, 192989, 194173 and two each 191960 and 191961.....
192542	22115	Lead Cord Plug Cap with 192543.....
192543	22112	" " Flash Disc (fibre).....
50632R	22109	Motor Screw.....
190058	22112	" " Retaining Washer (fibre)....
191417	22112	" " Washer.....
*899603	-----	Name Plate for B.U. 307 Motor.....
*899281	-----	" " all B.U. 300 Motors except B.U. 307.....
36648	22112	Name Plate Rivet.....
190086	22112	Pulley with 460C.....
460C	22112	" Set Screw.....
192790	22112	Three-Pin Terminal Adapter Bushing.....
*192643	-----	" " (female half) Housing (upper).....
*192644	-----	Three-Pin Terminal (female half) Housing (lower).....
51093R	22112	Three-Pin Terminal (female half) Housing Screw.....
1768R	22115	Three-Pin Terminal (female half) Housing Screw Nut.....
192692	22112	Three-Pin Terminal (female half) Insert Clamp.....
192691	22112	Three-Pin Terminal (female half) Insert Sleeve.....
192989	22110	Three-Pin Terminal (female half) complete, Nos. 192643, 192644, two each 1768R, 51093R and three each 192691 and 192692
*192642	-----	Three-Pin Terminal Body (male half).....
*193700	-----	" " " " " " 192642 with three 192793.....
192793	22112	Three-Pin Terminal Body (male half) Post..
51582	22112	" " " " " " " "
		Thumb Screw.....
701719	22112	Three-Pin Terminal Body (male half) Post Washer.....
192797	22110	Three-Pin Terminal Body (male half) com- plete, Nos. 193700 and three each 51582 and 701719.....
145R	22109	Three-Pin Terminal Body (male half) Screw.

No.	Plate	Name
190439	22113	Tube, filled with Singer Motor Lubricant..
190613	-----	" 190439 with 190612.....
190612	-----	" Carton (paper).....

TREADLE CONTROL

FOR STAND NO. 46915

No.	Plate	Name
194169	-----	Controller complete, for 32 to 55 volts, A.C. or D.C. Motor, Nos. 227J, 192811, 192862, 194172, 899287 and two 36648.....
194170	22114	Controller complete, for 95 to 145 volts, A.C. or D.C. Motor, Nos. 227J, 192811, 192863, 194172, 899575 and two 36648.....
194171	-----	Controller complete, for 150 to 250 volts, A.C. or D.C. Motor, Nos. 227J, 192811, 192864, 194172, 899287 and two 36648.....
192907	22114	Controller Cover.....
192811	-----	" " 192907 with 191915 and 192796.....
227J	22112	Controller Cover Screw.....
*192820	-----	" Lead Cord, 8 ft. long.....
*194173	-----	" " " 2 ft. 10 1/4 in. long
194172	22114	Controller Lead Cord complete, from lamp socket to three-pin terminal and con- troller, Nos. 192542, 192820, 192989, 194173 and two each 191960 and 191961..
192796	22109	Controller Lead Cord Bushing.....
191915	22109	" " " " Retainer.....
192542	22115	" " " Plug Cap with 192543.
192543	22112	" " " " Flash Disc (fibre).....
*191960	22112	Controller Lead Cord Terminal Clip Body...
*191961	22112	" " " " " Cap
*192813	-----	" Pitman Rod Connection.....
X 192866	22113	" " " " 192813 with 192867.....
*192867	-----	Controller Pitman Rod Connection Hook.....
192211	-----	" Resistance Unit, for 32 to 55 volts.....
192140	22114	Controller Resistance Unit, for 95 to 145 volts.....
192141	-----	Controller Resistance Unit, for 150 to 250 volts.....

No.	Plate	Name
192985	22115	Controller Resistance Unit Adjusting Nut (insulating) with 192303.....
*192303	-----	Controller Resistance Unit Adjusting Nut Insert (brass).....
193243	22113	Controller Resistance Unit Base with 192885.....
*192862	-----	Controller Resistance Unit Base 193243 with 192211, 192810, 192985, two each 23258, 51117J, 51118R, 192819 and 701690..
*192863	-----	Controller Resistance Unit Base 193243 with 192140, 192810, 192985, two each 23258, 51117J, 51118R, 192819 and 701690..
*192864	-----	Controller Resistance Unit Base 193243 with 192141, 192810, 192985, two each 23258, 51117J, 51118R, 192819 and 701690..
51118R	22109	Controller Resistance Unit Screw.....
701690	22112	" " " " Washer (asbestos).....
23258	22112	Controller Resistance Unit Screw Washer (steel).....
*192815	-----	Controller Resistance Unit Yoke.....
192810	22113	" " " " 192815 with 192816.....
*192816	-----	Controller Resistance Unit Yoke Extension.
*192885	-----	" " " " " Guide.....
192819	22115	Controller Resistance Unit Yoke Spring....
51117J	22112	" " " " Stop Screw
51119J	22112	" Screw.....
*899287	-----	Name Plate for 194169 and 194171.....
*899575	-----	" " " 194170.....
36648	22112	" " Rivet.....
*192643	-----	Three-Pin Terminal (female half) Housing (upper).....
*192644	-----	Three-Pin Terminal (female half) Housing (lower).....
51093R	22112	Three-Pin Terminal (female half) Housing Screw.....
1768R	22115	Three-Pin Terminal (female half) Housing Screw Nut.....
192692	22112	Three-Pin Terminal (female half) Insert Clamp.....
192691	22112	Three-Pin Terminal (female half) Insert Sleeve.....
192989	22110	Three-Pin Terminal (female half) complete, Nos. 192643, 192644, two each 1768R, 51093R and three each 192691 and 192692

STAND NO. 46915

(PRESSED STEEL LEGS)

ELECTRICALLY OPERATED (TREADLE CONTROL)

FOR TABLE NO. 29737

No.	Plate	Name
46890	22116	Leg Brace (back) with 51083R and wood screw 1 in. No. 12 R.H.M.F.....
46889	22116	Leg Brace (front) with 51083R and wood screw 1 in. No. 12 R.H.M.F.....
51083R	22109	Leg Brace Bolt with 51581R.....
51581R	22115	" " " Nut.....
*46810	-----	" Slide Body.....
*46811	-----	" " " Rivet.....
*46812	-----	" " " Insert.....
*46829	-----	" " " 46812 with 46810 and 46811
*46835	-----	" Table Bracket.....
*46814	-----	" Upright.....
*46854	-----	" " " Base (inside).....
*46855	-----	" " " (outside).....
*46856	-----	" " " Insert for Treadle Support Rod.....
*46769	-----	Leg Upright Base Clamping Insert.....
*46857	-----	Leg Upright Base complete, Nos. 46854 to 46856 and two each 46769 and 46829.....
*46858	-----	Leg (left or right) complete, Nos. 46835, 46857 and two 46814.....
46859	22117	Starting Treadle.....
61622	22116	" " " Pitman Rod (lower).....
46860	22116	" " " " (upper).....
1520R	22115	" " " " " Lock Nut
80223	22116	" " " " " Clamp with 361C.....
361C	22115	Starting Treadle Pitman Rod Clamp Set Screw.....
X 46861	22116	Starting Treadle Pitman Rod complete, Nos. 1520R, 46860, 61622 and 80223.....
46862	22115	Starting Treadle Position Collar with 51089R.....
51089R	22109	Starting Treadle Position Collar Clamping Bolt with 51581R.....
51581R	22115	Starting Treadle Position Collar Clamping Bolt Nut.....
46863	22116	Starting Treadle Support Rod.....
1506R	22115	" " " " " Nut.....
46915	-----	Stand complete, Nos. 46859, 46861, 46863, 46889, 46890 and two each 1506R, 46858 and 46862.....

TABLE

No.	Plate	Name
29737	-----	Table, 32 in. long, 16 1/2 in. wide, 1 1/4 in. thick, with one drawer at left hand side, Nos. 82800, two 87374 and four each wood screws 3/4 in. No. 10 R.H.M.F. and 1 1/8 in. No. 7 F.H.....
82800	-----	Drawer (wood).....
87374	-----	" Runner (wood).....

SPOOL STAND

FOR ONE LARGE SPOOL OF THREAD

No.	Plate	Name
27882	22117	Spool Rest.....
60655	22117	" " 27882 with 27884.....
41514	22117	" Weight, 4 in. diam., with 41515.....
41515	22117	" " Center Pin.....
27884	22117	Thread Eyelet Rod.....
27885	-----	Spool Stand complete, Nos. 41514, 60655 and two wood screws 3/4 in. No. 10 F.H.....

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

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. 177-2

NUMERICAL LIST OF PARTS

No.	Plate	Name
138E	22101	Arm Screw (short).....
145R	22109	Three-Pin Terminal Body (male half) Screw.
157C	22105	Clamp Stop Motion Flanged Bushing Set Screw for 176519.....
158E	22101	Presser Bar Lifting Bracket Clamping Screw for 176530.....
172E	22105	Presser Bar Guide Bracket Clamping Screw for 176563.....
190J	22105	Presser Foot Screw.....
208C	22107	Thread Take-up Lever Bracket Slide Rod Set Screw for 176593.....
208J	22107	Bobbin Winder Thread Guide Screw.....
209F	22106	Needle Set Screw for 176508.....
211J	22107	Thread Take-up Lever Screw.....
227J	22112	Treadle Controller Cover Screw for 194169, 194170 and 194171.....
248A	22105	Clamp Stop Motion Clamp Stop Screw for 176519.....
256B	22103	Clamp Stop Motion Clamp Screw for 176507..
335B	22112	Field Core Shield Screw.....
345C	22106	Cloth Plate Bracket Set Screw for 176603..
361C	22115	Starting Treadle Pitman Rod Clamp Set Screw for 80223.....
389F	22105	Cloth Plate Bracket Screw for 176605.....
447C	22105	Base Hinge Pin Set Screw.....
447C	22105	Rotating Hook Bobbin Case Holder Latch Hinge Stud Set Screw for 176540.....
447C	22105	Rotating Hook Shaft Bushing (back) Set Screw.....
447C	22105	Rotating Hook Shaft Bushing (front) Set Screw.....
448C	22106	Rotating Hook Bobbin Case Holder Bracket Set Screw.....
449C	22106	Thread Take-up Lever Hinge Stud Set Screw.
457C	22106	Needle Bar Bushing Set Screw.....
457C	22106	Presser Bar Bushing Set Screw.....
457C	22106	" " Lifter Hinge Stud Set Screw...
457C	22106	" " Lifting Bracket Bell Crank Hinge Stud Set Screw.....
457C	22106	Rotating Hook Bobbin Case Holder Trip Lever Hinge Stud Set Screw for 176540..
457C	22106	Rotating Hook Set Screw for 176566.....
457C	22106	Tension Releasing Lever Hinge Stud Set Screw.....
460C	22112	Pulley Set Screw for 190086.....

No.	Plate	Name
651D	22106	Rotating Hook Bobbin Case Latch Post Screw for 176575.....
670E	22101	Arm Screw (long).....
691F	22105	Needle Plate Screw.....
725J	22106	Cloth Plate Slide Spring Screw for 176604.
853C	22106	Rotating Hook Bobbin Case Holder Hinge Pin Set Screw for 176540.....
970B	22106	Base Locking Screw.....
1036C	22101	Arm Shaft (horizontal) Bevel Gear Set Screw for 176552.....
1120C	22105	Needle Bar Connecting Link Hinge Stud Set Screw for 176512.....
1134C	22105	Needle Bar Crank Set Screw for 176512.....
1143C	22105	" " Connecting Stud Set Screw for 176520.....
1506R	22115	Starting Treadle Support Rod Nut for 46915
1520R	22115	" " Pitman Rod (upper) Lock Nut for 46861.....
1560B	22107	Tension Regulating Thumb Nut for 176587...
1768R	22115	Three-Pin Terminal (female half) Housing Screw Nut for 192989.....
2002	21101	Arm Dowel Pin.....
2007	22101	Arm Spool Pin (back) for 176558.....
2007	22101	" " " (front).....
2020	22106	Clamp Stop Motion Clamp Washer for 176519.
3286	22102	Cloth Plate Slide Spring for 176604.....
8879	22101	Arm Spool Pin Washer (felt).....
*15404	-----	Trade Mark for 176501.....
15405	-----	" " Rivet for 176501.....
16695	22102	Cloth Plate Slide for 176604.....
23258	22112	Treadle Controller Resistance Unit Screw Washer (steel) for 192862, 192863 and 192864.....
26026	22113	Screw Driver.....
27882	22117	Spool Rest for 60655.....
27884	22117	Thread Eyelet Rod for 60655.....
27895	-----	Spool Stand complete, Nos. 41514, 60655 and two wood screws 3/4 in. No. 10 F.H.....
29737	-----	Table, 32 in. long, 16 1/2 in. wide, 1 1/4 in. thick, with one drawer at left hand side, Nos. 82800, two 87374 and four each wood screws 3/4 in. No. 10 R.H.M.F and 1 1/8 in. No. 7 F.H.....
38569	22113	Oiler with 38571, for 38570.....
38570	-----	" 38569 filled with oil.....
38571	22113	" Spout, 1 3/4 in. long with 38807 for 38569.....
38648	22112	Name Plate Rivet for 194169, 194170 and 194171.....
38807	22115	Oiler Spout Washer for 38571.....

No.	Plate	Name
41514	22117	Spool Weight, 4 in. diam., with 41515, for 27885.....
41515	22117	Spool Weight Center Pin for 41514.....
42557	22108	Thread Guide (side of arm) upper.....
*46769	-----	Leg Upright Base Clamping Insert, for 46857.....
*46810	-----	Leg Slide Body for 46829.....
*46811	-----	" " " Rivet for 46829.....
*46812	-----	" " Insert for 46829.....
*46814	-----	" Upright for 46858.....
*46829	-----	" Slide Insert 46812 with 46810 and 46811, for 46857.....
*46835	-----	Leg Table Bracket for 46858.....
*46854	-----	" Upright Base (inside) for 46857.....
*46855	-----	" " " (outside) for 46857.....
*46856	-----	" " " Insert for Treadle Support Rod for 46857.....
*46857	-----	Leg Upright Base complete, Nos. 46854 to 46856 and two each 46769 and 46829, for 46858.....
*46858	-----	Leg (left or right) complete, Nos. 46835, 46857 and two 46814, for 46915.....
46859	22117	Starting Treadle for 46915.....
46860	22116	" " Pitman Rod (upper) for 46861.....
46861	22116	Starting Treadle Pitman Rod complete, Nos. 1520R, 46860, 61622 and 80223, for 46915.
46862	22115	Starting Treadle Position Collar with 51089R, for 46915.....
46863	22116	Starting Treadle Support Rod for 46915....
46889	22116	Leg Brace (front) with 51083R and wood screws 1 in. No. 12 R.H.M.F., for 46915
46890	22116	Leg Brace (back) with 51083R and wood screws 1 in. No. 12 R.H.M.F., for 46915
46915	-----	Stand complete, Nos. 46859, 46861, 46863, 46889, 46890 and two each 1506R, 46858 and 46862.....
50056C	22106	Needle Bar Connecting Link Hinge Stud Cap Screw.....
50150C	22101	Arm Shaft (vertical) Bevel Gear (lower) Set Screw for 176554.....
50150C	22101	Arm Shaft (vertical) Bevel Gear (upper) Set Screw for 176555.....
50150C	22101	Rotating Hook Shaft Bevel Gear Set Screw for 176578.....
50517B	22109	End Cover (pulley end) Screw.....
50518C	22112	Brush Tube Insulation Set Screw for 192120
50632R	22109	Motor Screw.....

No.	Plate	Name
51083R	22109	Leg Brace Bolt with 51581R, for 46890 and 46889.....
51089R	22109	Starting Treadle Position Collar Clamping Bolt with 51581R, for 46862.....
51093R	22112	Three-Pin Terminal (female half) Housing Screw for 192989.....
51117J	22112	Treadle Controller Resistance Unit Yoke Stop Screw for 192862, 192863 and 192864.....
51118R	22109	Treadle Controller Resistance Unit Screw for 192862, 192863 and 192864.....
51119J	22112	Treadle Controller Screw.....
51326B	22105	Arm Side Cover Screw.....
51326B	22105	Face Plate Screw.....
51581R	22115	Leg Brace Bolt Nut.....
51581R	22115	Starting Treadle Position Collar Clamping Bolt Nut for 51083 and 51089.....
51582	22112	Three-Pin Terminal Body (male-half) Post Thumb Screw for 192797.....
51642J	22106	Rotating Hook Bobbin Case Adjusting Screw Nut for 176541.....
51920	22105	Presser Bar Lifting Bracket Bell Crank Roller for 176520.....
60655	22117	Spool Rest 27882 with 27884, for 27885....
61622	22116	Starting Treadle Pitman Rod (lower) for 46861.....
80223	22116	Starting Treadle Pitman Rod Clamp with 361C, for 46861.....
82800	-----	Drawer (wood) for 29737.....
87374	-----	" Runner (wood) for 29737.....
121365	22113	Screw Driver (flat).....
140001C	22101	Arm Shaft (vertical) Bushing (lower) Set Screw.....
140001C	22101	Arm Shaft (vertical) Bushing (upper) Set Screw.....
140002E	22106	Presser Bar Guide Bracket Adjusting Screw for 176563.....
140003C	22105	Presser Bar Lifting Bracket Bell Crank Roller Cap Screw for 176520.....
140004E	22105	Presser Bar Lifting Bracket Plunger Spring Screw Stud for 176531.....
140005B	22101	Pressure Regulating Thumb Screw.....
140006W	22107	Tension Screw Stud for 176587.....
140009B	22108	Bobbin Winder Bracket Hinge Screw.....
140013C	22106	Rotating Hook Bobbin Case Adjusting Screw for 176541.....
140015F	22106	Rotating Hook Bobbin Case Tension Regulating Screw.....

NUMERICAL LIST OF PARTS

23

No.	Plate	Name
140015F	22106	Rotating Hook Bobbin Case Tension Spring Screw for 176575.....
150441	22113	Machine Rest Pin (wood).....
*176501	-----	Arm with 15404 and two 15405.....
176502	22103	" Shaft (horizontal) for 176503.....
176503	-----	" " " 176502 with 176512 and 176552.....
176504	22104	Balance Wheel (disc, power) 2 3/4 in.diam. pulley.....
*176505	-----	Cylinder.....
176506	22103	Clamp Stop Motion Flanged Bushing for 176507.....
176507	-----	Clamp Stop Motion Flanged Bushing 176506 with 256B, for 176519.....
176508	22103	Needle Bar (hollow) with 209F.....
176509	22102	" " Connecting Link for 176527.....
176510	22105	" " " Hinge Stud.....
176511	22106	" " " Stud for 176520.....
176512	22103	" " Crank with 1120C and 1134C, for 176503.....
176513	22108	Thread Take-up Lever Hinge Pin.....
176514	-----	Bobbin Winder Bracket for 176515.....
176515	22104	" " 176514 with 176517 and 176518.....
176516	22101	Bobbin Winder Bracket Hinge Screw Friction Washer.....
*176517	-----	Bobbin Winder Friction Pulley for 176515..
*176518	-----	" " Spindle for 176515.....
176519	-----	Clamp Stop Motion complete, Nos. 157C, 248A 2020 and 176507.....
176520	-----	Needle Bar Connecting Stud 176511 with 1143C, 51920 and 140003C, for 176527....
176521	22101	Arm Shaft (vertical) Bushing (upper).....
176522	22101	" Oil Tube for oiling Arm Shaft (hori- zontal) Front Bearing.....
176523	22102	Base with three wood screws 3/4 in. No. 10 F.H.....
176524	22103	Base Hinge Pin.....
176525	22102	Face Plate for 176526.....
176526	-----	" " 176525 with 176560.....
176527	-----	Needle Bar Connecting Link 176509 with 176520.....
176528	22104	Needle Plate.....
176529	22103	Presser Bar (hollow).....
176530	22105	" " Lifting Bracket (adjustable) with 158E, for 176531.....
176531	-----	Presser Bar Lifting Bracket (adjustable) complete, Nos. 140004E, 176530, 176534 and 176535.....

NUMERICAL LIST OF PARTS

No.	Plate	Name
176532	22103	Presser Bar Lifting Bracket Bell Crank....
176533	22101	" " " " " Hinge Stud.....
176534	22105	Presser Bar Lifting Bracket Plunger for 176531.....
176535	22105	Presser Bar Lifting Bracket Plunger Spring for 176531.....
176537	22103	Presser Bar Spring Pin.....
176538	-----	" Foot for 176600.....
176539	22107	Rotating Hook Bobbin Case Holder for 176541.....
176540	22104	Rotating Hook Bobbin Case Holder Bracket with 457C, 853C and two 447C, for 176541
176541	-----	Rotating Hook Bobbin Case Holder Bracket complete, Nos. 176539, 176540, 176542 to 176546, 176580 and two each 51642J, 140013C and 176576.....
176542	22108	Rotating Hook Bobbin Case Holder Hinge Pin for 176541.....
176543	22108	Rotating Hook Bobbin Case Holder Latch for 176541.....
176544	22106	Rotating Hook Bobbin Case Holder Latch Hinge Stud (eccentric) for 176541.....
176545	22108	Rotating Hook Bobbin Case Holder Trip Lever for 176541.....
176546	22106	Rotating Hook Bobbin Case Holder Trip Lever Hinge Stud for 176541.....
176547	22108	Bobbin Winder Thread Guide.....
176548	22106	Needle Bar Crank Timing Pin.....
176549	22104	Presser Bar Spring.....
176550	22107	Rotating Hook Bobbin for 176575.....
176550	22107	Bobbin.....
176552	22101	Arm Shaft (horizontal) Bevel Gear (spiral) with two 1036C, for 176503.....
176553	22103	Arm Shaft (vertical).....
176554	22101	" " " Bevel Gear lower (spiral) with two 50150C.....
176555	22101	Arm Shaft (vertical) Bevel Gear upper (spiral) with two 50150C.....
176556	22101	Arm Shaft (vertical) Bushing (lower).....
176557	22102	" Side Cover.....
176558	-----	" Spool Pin (back) 2007 with 176559.....
176559	22101	" " " " Holder for 176558....
176560	22106	Face Plate Thread Guard for 176526.....
176561	22103	Needle Bar Bushing.....
176562	22103	Presser Bar Bushing.....
176563	22105	" " Guide Bracket with 172E and 140002E.....
176564	22106	Presser Bar Lifter.....

NUMERICAL LIST OF PARTS

25

No.	Plate	Name
176565	22105	Presser Bar Lifter Hinge Stud.....
176565	22105	Tension Releasing Lever Hinge Stud.....
176566	22107	Rotating Hook with two 457C.....
176567	22107	" " Bobbin Case for 176575.....
176568	22106	" " " " Latch for 176573
176569	22106	" " " " Hinge Pin for 176573.....
176570	22106	Rotating Hook Bobbin Case Latch Post for 176573.....
176571	22106	Rotating Hook Bobbin Case Latch Spring for 176573.....
176572	22106	Rotating Hook Bobbin Case Latch Spring Stud for 176573.....
176573	-----	Rotating Hook Bobbin Case Latch complete, Nos. 176568 to 176572, for 176575.....
176574	22107	Rotating Hook Bobbin Case Tension Spring for 176575.....
176575	-----	Rotating Hook Bobbin Case complete, Nos. 651D, 176550, 176567, 176573, 176574 and two 140015F.....
176576	22106	Rotating Hook Bobbin Case Holder Trip Lever Spring for 176541.....
176576	22106	Rotating Hook Bobbin Case Holder Latch Spring.....
176577	22103	Rotating Hook Shaft.....
176578	22101	" " " Bevel Gear (spiral) with two 50150C.....
176579	22108	Rotating Hook Shaft Bushing (back).....
176580	22108	" " " " (front) for 176541.....
176581	22107	Tension Disc (inside) for 176589.....
176582	22107	" " (outside) for 176589.....
176583	22108	" " Position Pin.....
176584	22107	" Releasing Disc for 176589.....
176585	22103	" " Lever.....
176586	22108	" " Pin for 176589.....
176587	-----	" Screw Stud 140006W with 1560B, for 176589.....
176588	22107	Tension Spring for 176589.....
176589	-----	Tension complete, Nos. 176581, 176582, 176584, 176586 to 176588 and 176596 to 176599.....
176590	22108	Thread Guide (side of arm) lower.....
176591	22108	" " (Needle Bar Bushing).....
176592	22104	" Take-up Lever.....
176593	22105	" " " Bracket with 208C....
176594	22108	" " " " Slide Rod....
176595	22108	" " " " " "
		Sleeve.....

No.	Plate	Name
176596	22108	Thread Take-up Spring for 176589.....
176597	22107	" " " Collar for 176589...
176598	22107	" " " Regulator for 176589
176599	22107	" " " Washer (grooved) for 176589.....
176600	22105	Presser Foot 176538 with 176601.....
176601	22105	" " Finger Guard for 176600.....
176602	22117	Cloth Plate for 176604.....
176603	22104	" " Bracket with 345C, for 176605.
176604	-----	Cloth Plate complete, Nos. 3286, 16695, 176602 and two 725J, for 176605.....
176605	-----	Cloth Plate with Bracket complete, Nos. 176603, 176604 and two 389F.....
190035	22113	Armature complete for B.U. 306 and B.U.307 Motors.....
*190051	-----	Armature Shaft.....
190058	22112	Motor Screw Retaining Washer (fibre).....
190059	22112	Commutator complete.....
190073	22109	Grease Cup Body for 190606.....
190074	22109	" " Wick (felt).....
190075	22109	" " " Spring for 190606.....
190076	22109	Armature Shaft Bearing Sleeve for 192120 and 194267.....
190079	22109	Brush Tube.....
190083	22109	" Spring.....
190086	22112	Pulley with 460C.....
*190303	-----	Field Core complete.....
190304	22112	Armature Shaft Bearing Sleeve Cap.....
190439	22113	Tube, filled with Singer Motor Lubricant for 190613.....
190563	22112	Field Coil Retainer.....
190606	-----	Grease Cup complete, Nos. 190073 to 190075
190612	-----	Tube Carton (paper) for 190613.....
190613	-----	" 190439 with 190612.....
190782	22109	Brush (carbon) for 32 to 145 volts.....
191097	22112	Armature Thrust Washer (fibre).....
191098	22112	" " " (peerless paper)...
191417	22112	Motor Screw Washer.....
191915	22109	Treadle Controller Lead Cord Bushing Re- tainer for 192811.....
*191960	22112	Treadle Controller Lead Cord Terminal Clip Body for 194172.....
*191961	22112	Treadle Controller Lead Cord Terminal Clip Body Cap for 194172.....
*192105	-----	End Cover (commutator end) for 192120.....
192106	22109	" " (pulley end) Lead Bushing for 194267.....
*192120	22110	End Cover (commutator end) complete, Nos. 190076, 192105 and two 50518C.....

NUMERICAL LIST OF PARTS

27

No.	Plate	Name
192140	22114	Treadle Controller Resistance Unit for 95 to 145 volts for 192863.....
192141	-----	Treadle Controller Resistance Unit for 150 to 250 volts for 192864.....
192211	-----	Treadle Controller Resistance Unit for 32 to 55 volts for 192862.....
192240	22109	Field Coil Tube (paper).....
*192303	-----	Treadle Controller Resistance Unit Adjusting Nut Insert (brass) for 192985.....
192542	22115	Lead Cord Plug Cap with 192543, for 194172
192542	22115	Treadle Controller Lead Cord Plug Cap with 192543, for 194172.....
192543	22112	Lead Cord Plug Flash Disc (fibre) for 192542.....
192543	22112	Treadle Controller Lead Cord Plug Flash Disc (fibre) for 192542.....
*192642	-----	Three-Pin Terminal Body (male half) for 193700.....
*192643	-----	Three-Pin Terminal (female half) Housing (upper) for 192989.....
*192644	-----	Three-Pin Terminal (female half) Housing (lower) for 192989.....
192691	22112	Three-Pin Terminal (female half) Insert Sleeve for 192989.....
192692	22112	Three-Pin Terminal (female half) Insert Clamp for 192989.....
192790	22112	Three-Pin Terminal Adapter Bushing for 192851.....
192793	22112	Three-Pin Terminal Body (male half) Post for 193700.....
192796	22109	Treadle Controller Lead Cord Bushing for 192811.....
192797	22110	Three-Pin Terminal Body (male half) complete, Nos. 193700 and three each 51582 and 701719.....
192810	22113	Treadle Controller Resistance Unit Yoke 192815 with 192816, for 192862, 192863 and 192864.....
192811	-----	Treadle Controller Cover 192907 with 191915 and 192796, for 194169, 194170 and 194171.....
*192813	-----	Treadle Controller Pitman Rod Connection for 192866.....
*192815	-----	Treadle Controller Resistance Unit Yoke for 192810.....
*192816	-----	Treadle Controller Resistance Unit Yoke Extension for 192810.....
192819	22115	Treadle Controller Resistance Unit Yoke Spring for 192862, 192863 and 192864....

NUMERICAL LIST OF PARTS

No.	Plate	Name
*192820	-----	Lead Cord 8 ft. long for 194172.....
*192820	-----	Treadle Controller Lead Cord, 8 ft. long, for 194172.....
*192862	-----	Treadle Controller Resistance Unit Base 193243 with 192211, 192810, 192985, two each 23258, 51117J, 51118R, 192819 and 701690, for 194169.....
*192863	-----	Treadle Controller Resistance Unit Base 193243 with 192140 192810, 192985, two each 23258, 51117J, 51118R, 192819 and 701690, for 194170.....
*192864	-----	Treadle Controller Resistance Unit Base 193243 with 192141, 192810, 192985, two each 23258, 51117J, 51118R, 192819 and 701690, for 194171.....
192866	22113	Treadle Controller Pitman Rod Connection 192813 with 192867.....
*192867	-----	Treadle Controller Pitman Rod Connection Hook for 192866.....
*192885	-----	Treadle Controller Resistance Unit Yoke Extension Guide for 193243.....
192901	22109	Brush Tube Insulation.....
192907	22114	Treadle Controller Cover for 192811.....
192930	22109	Brush Cap.....
*192954	-----	Field Coil Lead Terminal Clip Body.....
*192955	-----	" " " " " " Cap....
192985	22115	Treadle Controller Resistance Unit Adjust- ing Nut (insulating) with 192303, for 192862, 192863 and 192864.....
192989	22110	Three-Pin Terminal (female half) complete, Nos. 192643, 192644, two each 1768R, 51093R and three each 192691 and 192692 for 194172.....
193004	22111	Field Coil (upper) for 194271.....
193066	22110	Belt (moulded).....
193243	22113	Treadle Controller Resistance Unit Base with 192885, for 192862 to 192864.....
*193700	-----	Three-Pin Terminal Body (male half) 192642 with three 192793, for 192797.....
194169	-----	Treadle Controller complete, for 32 to 55 volts, A.C. or D.C. Motor, Nos. 227J, 192811, 192862, 194172, 899287 and two 36648.....
194170	22114	Treadle Controller complete, for 95 to 145 volts, A.C. or D.C. Motor, Nos. 227J, 192811, 192863, 194172, 899575 and two 36648.....

NUMERICAL LIST OF PARTS

29

No.	Plate	Name
194171	-----	Treadle Controller complete, for 150 to 250 volts, A.C. or D.C. Motor, Nos. 227J 192811, 192864, 194172, 899287 and two 36648.....
194172	22114	Treadle Controller Lead Cord complete, from lamp socket to three-pin terminal and controller, Nos. 192542, 192820, 192989, 194173 and two each 191960 and 191961, for 194169, 194170 and 194171.....
*194173	-----	Treadle Controller Lead Cord, 2 ft. 10 1/4 in. long, for 194172.....
*194173	-----	Lead Cord, 2 ft. 10 1/4 in. long for 194172
*194267	22110	End Cover (pulley end) complete, Nos. 190076, 192106, 194268 and 701654.....
*194268	-----	End Cover (pulley end) for 194267.....
194269	-----	Field Core Shield for 194275.....
194271	-----	Field Coil complete, for B.U. 307 Motor, Nos. 193004 and 194272.....
*194272	22111	Field Coil (lower) for 194271.....
194275	22110	" Core Shield 194269 with 899603, for B.U. 307 Motor.....
701654	22112	End Cover (pulley end) Lead Bushing Washer for 194267.....
701690	22112	Treadle Controller Resistance Unit Screw Washer (asbestos) for 192862, 192863 and 192864.....
701719	22112	Three-Pin Terminal Body (male half) Post Washer for 192797.....
*899281	-----	Name Plate for all B.U. 300 Motors except B.U. 307.....
*899287	-----	Treadle Name Plate for 194169 and 194171..
*899575	-----	" " " " 194170.....
*899603	-----	Name Plate for B.U. 307 Motor, for 194275.

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

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

ILLUSTRATIONS OF PARTS
FOR
MACHINE No. 177-2

PLATE 22101—FULL SIZE

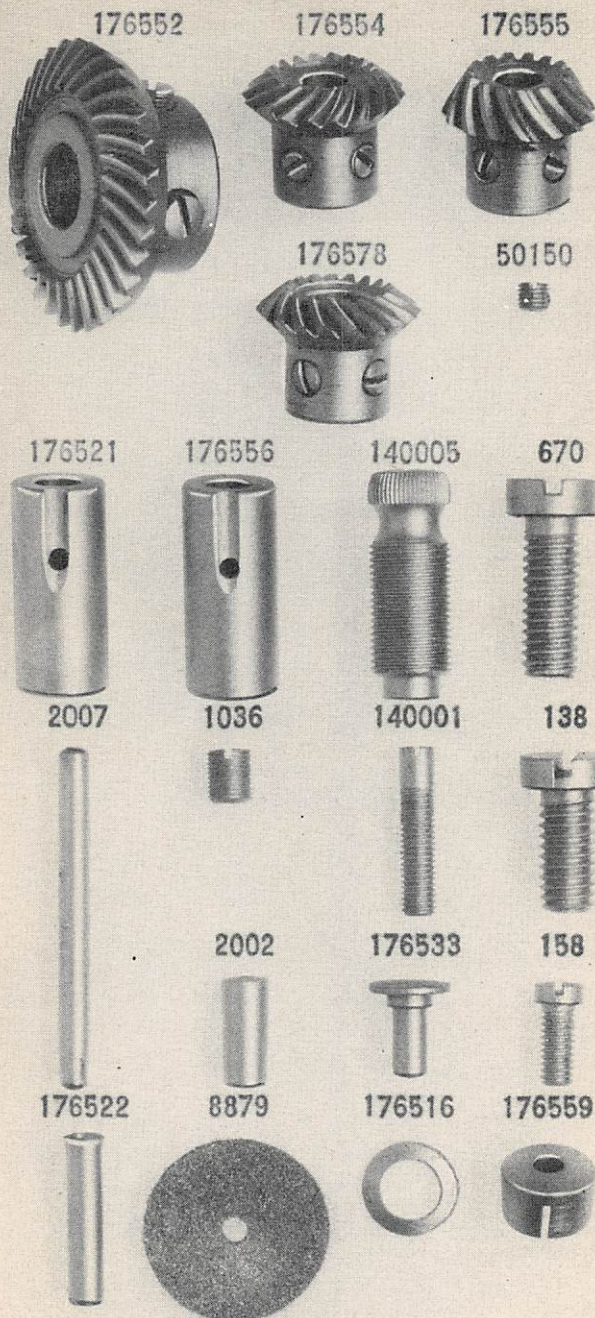
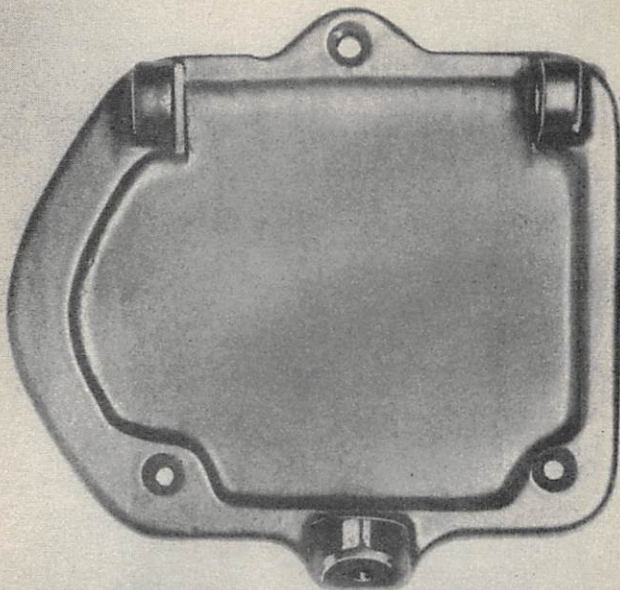
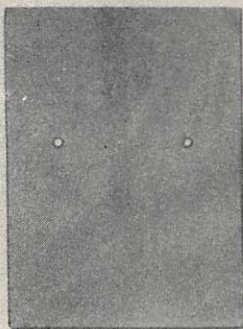


PLATE 22102—ONE-HALF SIZE

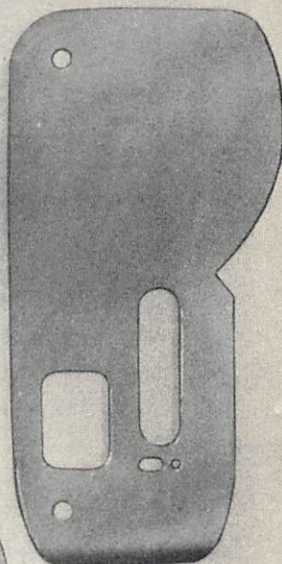
176523



16695



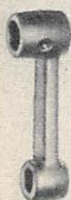
176525



3286



176509



176557

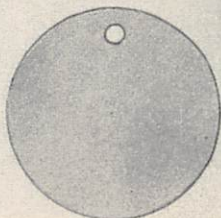


PLATE 22103—ONE-HALF SIZE

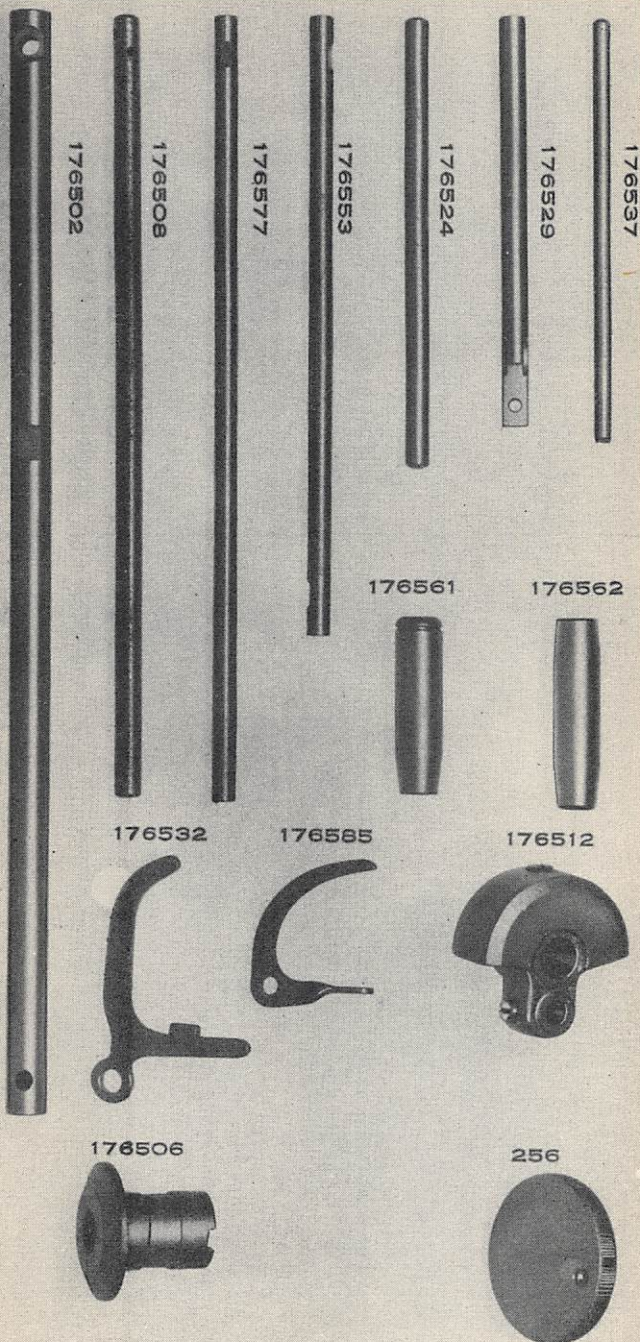
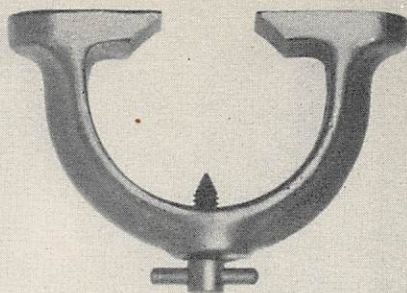


PLATE 22104—ONE-HALF SIZE

176540



176603



176549



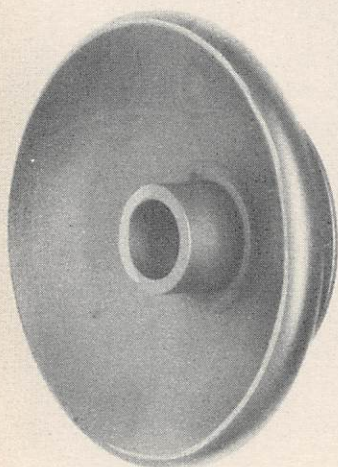
176592



176515



176504



176528

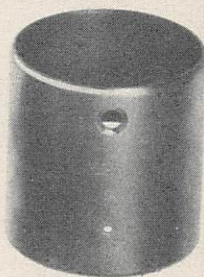
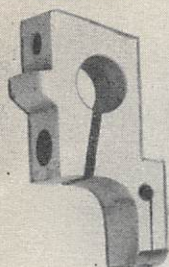


PLATE 22105—FULL SIZE

176563



176593



176530



176600



176510



140004



51326



176601

176534



51920



176535



190



140003



1134



157



176565



172



1143



1120



389



691



248

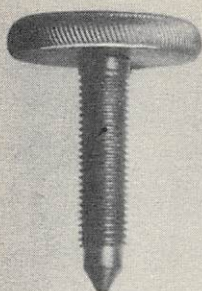


447

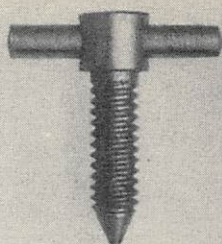


PLATE 22106—FULL SIZE

970



345



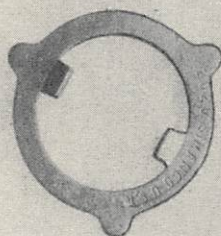
176511



176564



2020



176560



457



725



176548



140002



209



50056



176544



176546



176576



448



140013



176568



176569



176570



176571



176572



51642



449



853



651

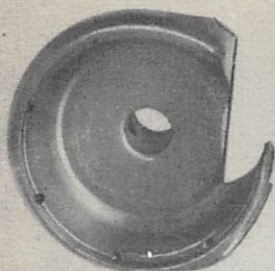


140015

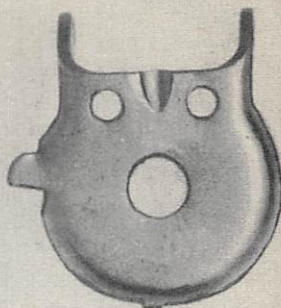


PLATE 22107—FULL SIZE

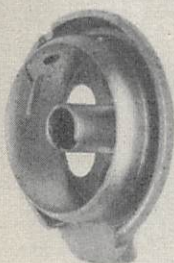
176566



176539



176567



176550



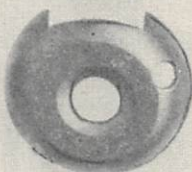
176574



176598



176582



176581



140006



176584



176588



1560



176597



176599



208

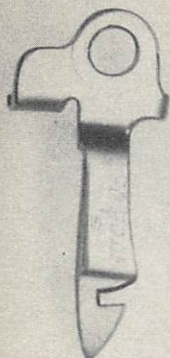


211



PLATE 22108—FULL SIZE

176543



176542



176545



176595



176590



176583



42557



176586



140009



176547



176596



176591



176594



176580



176513



176579



PLATE 22109—FULL SIZE

50517



51118



50632



145



51083



51089



191915



192901



190076



192106



192796



190083



190782



190079



192930



192240



190073



190074

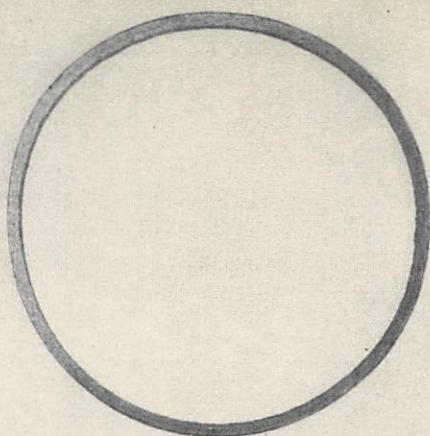


190075

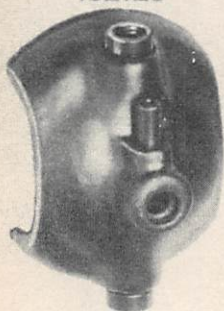


PLATE 22110—ONE-HALF SIZE

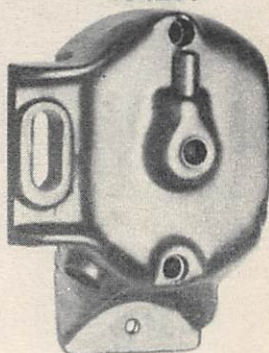
193066



192120



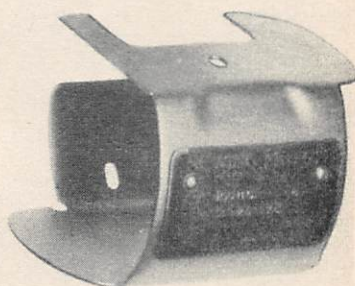
194267



192797



194275



192999



PLATE 22111—ONE-HALF SIZE

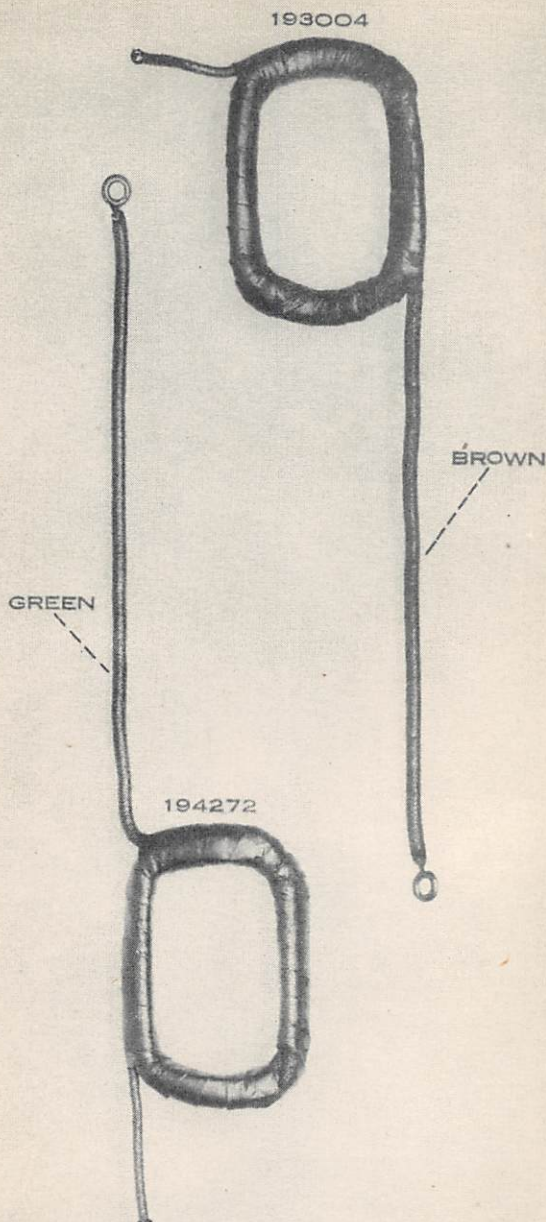
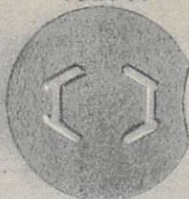


PLATE 22112—FULL SIZE

190059



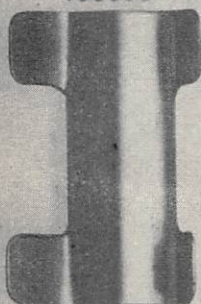
192543



190086



190563



191417



701654



190058



191097



191098



23258



701690



192790



191960



191961



51582



190304



192692



701719



192793



51093



51119



192691



51117



335



227



36648



460

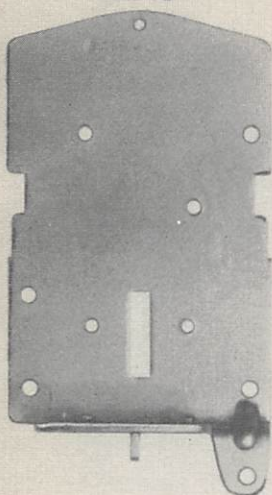


50518

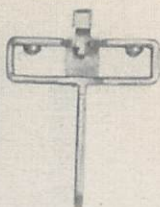


PLATE 22113—ONE-HALF SIZE

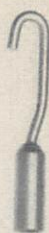
193243



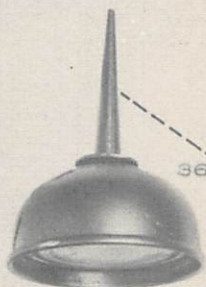
192810



192866

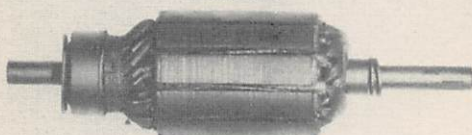


36569



36571

190035



150441



190439



26026



121365



PLATE 22114—ONE-HALF SIZE

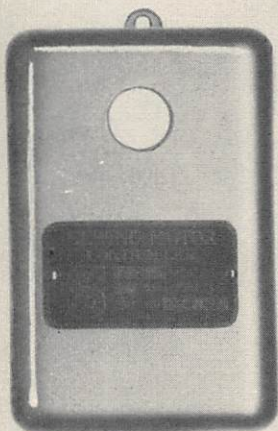
194170



194172



192907



192140

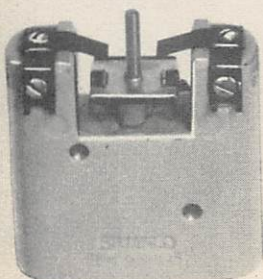
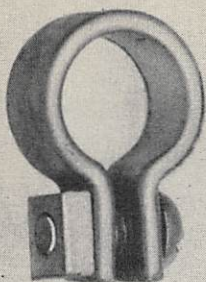
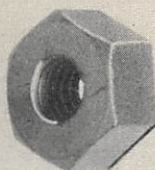


PLATE 22115—FULL SIZE

46862



1506



51581



1520



1768



192819



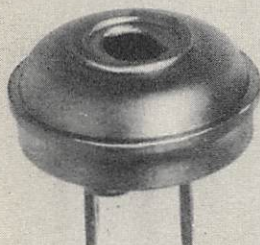
361



36807



192542



192985



PLATE 22116—ONE-FOURTH SIZE

46890



46889



46863



46861



