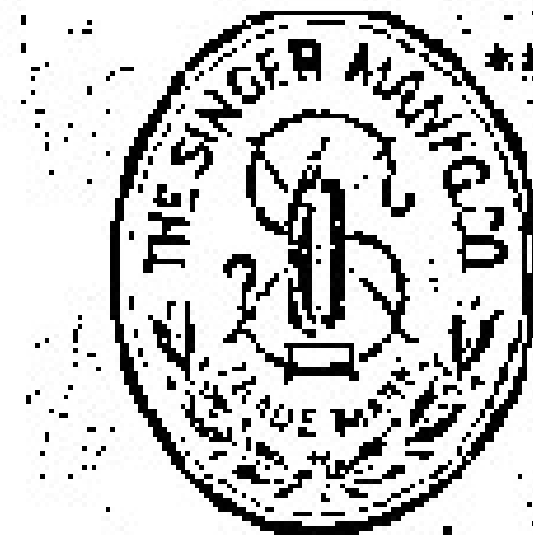
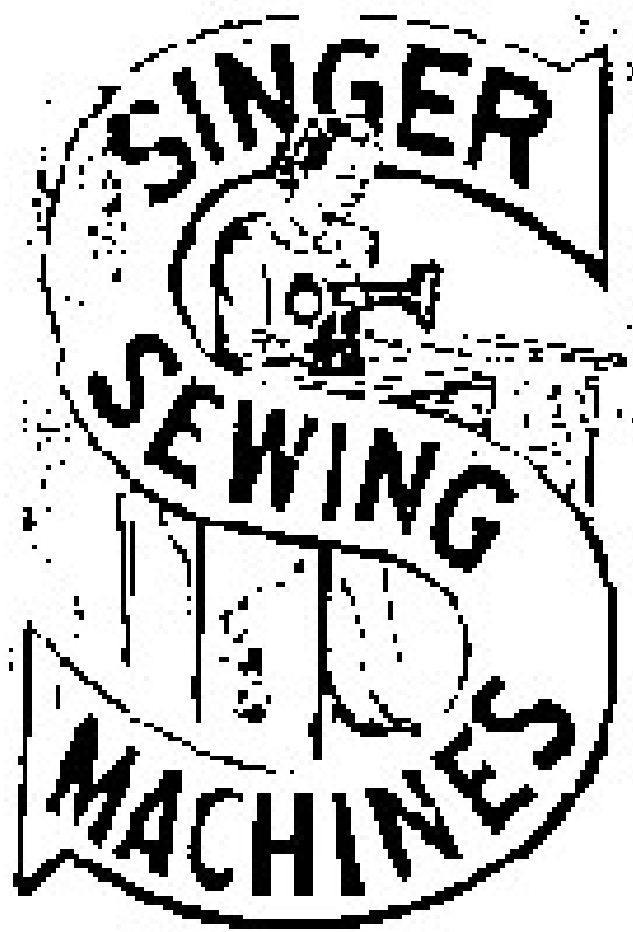


LIST OF PARTS



MACHINE No. 231-25

THE SINGER MANUFACTURING COMPANY

INSTRUCTIONS FOR OILING

To ensure easy running and prevent unnecessary wear of the parts which are in movable contact, the machine requires oiling, and when in continuous use, "TYPE D" OIL, sold only by Singer Sewing Machine Company, should be applied at least twice each day to all oil holes marked "OIL", as instructed in Form 14707.

"TYPE D" OIL is stainless.

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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
- A.A-Buffed and Chromium Plated
- A.B-Hardened, Polished, Buffed and Chromium Plated
- A.C-Brown Baking Enamel Finish
- A.D-Gray Baking Enamel Finish
- A.E-Hardened, Bright Rumbled and Nickel Plated
- A.F-Hardened, Bright Rumbled, Nickel Plated, Bright Rumbled and Chromium Plated
- A.G-Aluminate, Plain
- A.H-Aluminate, Tyned
- A.J-Polished, Nickel Plated and Chromium Plated
- A.K-Hardened, Polished, Nickel Plated and Chromium Plated
- A.L-Hot Treated for Toughness
- B-Polished, Nickel Plated and Buffed
- C-Hardened Only
- C.B-Hardened and Vertized
- D-Polished Only
- E-Soft, Not Polished
- F-Hardened and Polished
- F.C-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-Dipped, Dull
- P-Dipped, Bright
- P.P-Prinkle Finish
- R-Vertized
- S-Chromium Plated
- T-Copper Plated
- T.A-Hardened, Polished, Copper and Nickel Plated and Buffed
- T.B-Copper and Nickel Plated and Polished
- T.C-Copper and Nickel Plated Only
- T.K-Hardened, Copper and Nickel Plated
- T.L-Copper and Brass Plated
- T.M-Copper Plated and Oxidized

INSTRUCTIONS FOR ORDERING - Continued

- U-Zinc Plated
- V-Silver Plated
- W-Polished and Nickel Plated
- X-Black Oxide, for Iron and Steel
- X.C-Hardened and Black Oxide, for Iron or Steel
- Y-Black Nickel Plated Only
- Z-Chromium Plated
- Z.A-Hardened, Polished, Nickel Plated, Buffed and Chromium Plated
- Z.B-Polished, Nickel Plated, Buffed and Chromium Plated
- Z.C-Hardened and Chromium Plated
- Z.D-Polished and Chromium Plated
- Z.E-Bright Rumbled, Nickel Plated, Bright Rumbled and Chromium Plated
- Z.J-Nickel and Chromium Plated
- Z.T-Copper 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 1200, 50001 to 51500 and 140001 to 142000 are Screw Numbers

1501 to 1500 and 51501 to 51800 are Nut Numbers

1901 to 2000 and 51801 to 52000 are Roller Numbers

2001 to 30000 and 52001 to 140000 and 143001 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.

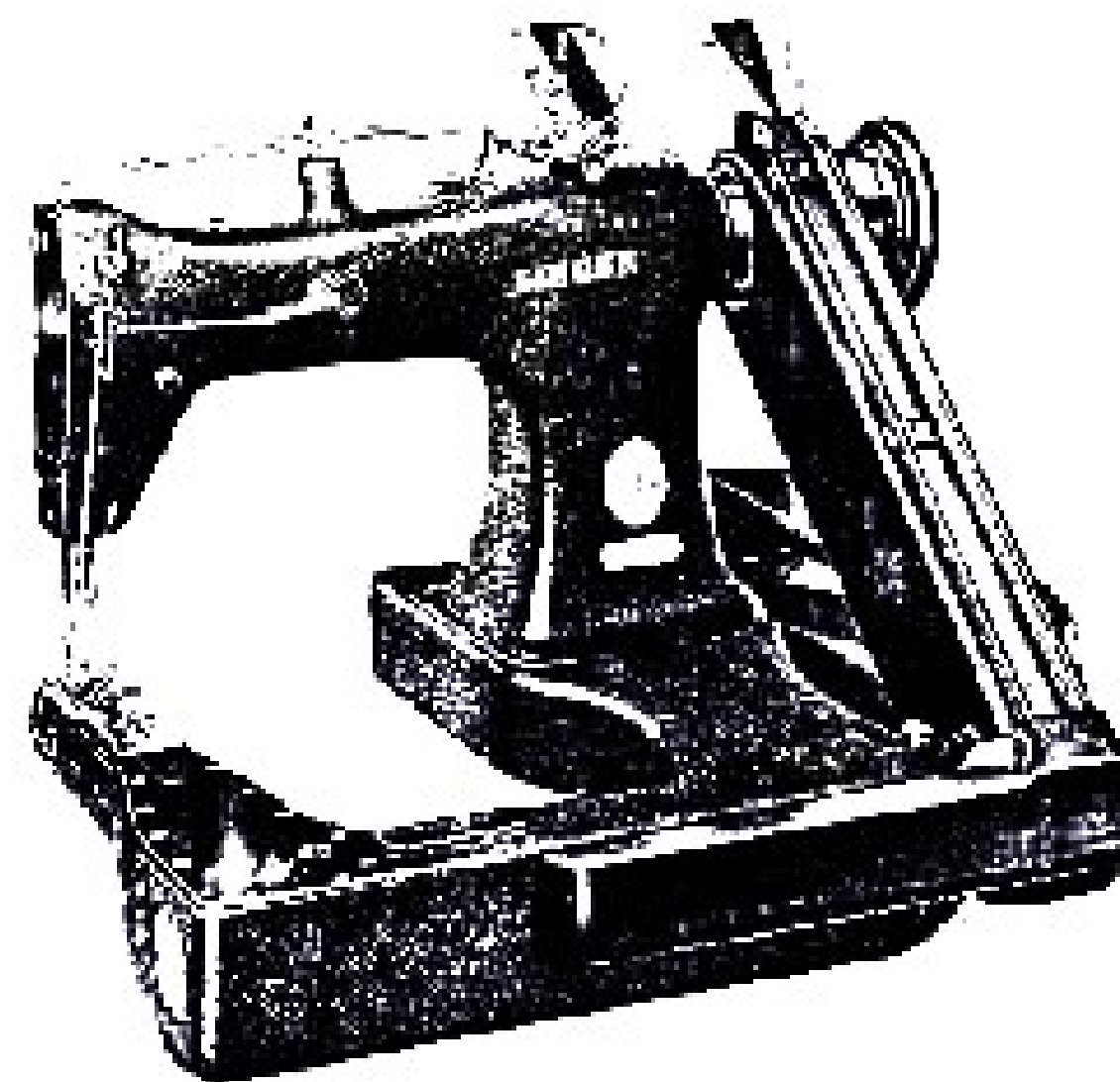
Parts marked with an asterisk (*) are furnished only when repairs are made at factory.

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

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

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

LIST OF PARTS COMPLETE FOR



MACHINE No. 231-25

For Light and Medium Weight Fabrics. SMALLER CYLINDER BED for lap seam, felling boys' shirts and work of a similar nature. Two needles, two loopers. Needles set in reverse position (right hand needle nearest operator). Gauges from $\frac{3}{32}$ inch to $\frac{1}{4}$ inch, in steps of $\frac{1}{32}$ inch. The Standard gauges are $\frac{1}{8}$ inch, $\frac{5}{32}$ inch and $\frac{3}{16}$ inch. Length of stitch 8 to 22 to the inch. Needle bar stroke $1\frac{1}{16}$ inches. Speed 4300 R. P. M.

No.	Plate	Name
139001	-----	Arm with 15404 and two 15405.....
8092	23112	" Dowel Pin (3).....
506308	23112	" Hole Plug Screw (for access to Arm Rotary Shaft Crank Set Screw).....
139002	23110	Arm Rotary Shaft.....
139225	-----	" " " 139002 with 139226.....
150403	23110	" " " Ball Bearing (back)....
139003	23110	" " " " " " Case
139004	23110	" " " " " " " "
		NUT.....
504220	23110	Arm Rotary Shaft Ball Bearing (back) Case Set Screw.....

PARTS FOR MACHINE No. 235-25

No.	Plate	Name
88350	23110	Arm Rotary Shaft Ball Bearing (back) Oil Cup.....
131319	23110	Arm Rotary Shaft Ball Bearing (back) Oil Cup Oil Pad (braided cotton).....
139005	23110	Arm Rotary Shaft Ball Bearing (back) Spacing Collar.....
139006	23110	Arm Rotary Shaft Ball Bearing (front).....
88350	23110	" " " " " Oil Cup.....
131319	23110	Arm Rotary Shaft Ball Bearing (front) Oil Cup Oil Pad (braided cotton)....
139007	23110	Arm Rotary Shaft Ball Bearing (front) Oil Retainer (back).....
139008	23110	Arm Rotary Shaft Ball Bearing (front) Oil Retainer (front).....
139009	23110	Arm Rotary Shaft Crank with two each 1035AL and 1049AL.....
139226	-----	Arm Rotary Shaft Crank 139009 with 139103.....
1143AL	23110	Arm Rotary Shaft Crank Set Screw (2)...
51185F	23110	" " " Screw.....
139010	23112	" " " Sprocket Wheel with two each 201854Z and 202253.....
201354C	23112	Arm Rotary Shaft Sprocket Wheel Set Screw (2).....
202253	23112	Arm Rotary Shaft Sprocket Wheel Spring Flange (2).....
115E	23112	Arm Screw (3).....
139011	23112	Balance wheel, 3 in. pulley, with two 51233AL, for round belt.....
139413	-----	Balance wheel, "V" belt groove, with two 51233AL.....
51233AL	23112	Balance wheel set screw (2).....
*139421	-----	Bed.....
139423	23115	" Cover with 50411E and 139425.....
139424	23115	" " Gasket (cork).....
139425	23115	" " " Clamping Plate.....
50411E	23115	" " " " " Screw...
50608E	23115	" " " " " Plug Screw.....
139017	23115	" " " " " washer.....
140695C	23115	" " " " " Screw (15).....
139470	23122	" Extension.....
782E	23122	" " " Screw (2).....
50608E	23110	" Oil Drain Plug Screw.....
139017	23110	" " " " " Washer.....
139022	23115	" " Gauge.....
139426	23117	" Rotary Shaft.....
139026	23110	" " " Ball Bearing (inter-mediate).....
139029	23110	Bed Rotary Shaft Ball Bearing (inter-mediate) Sleeve with two 432AL.....

No.	Plate	Name
683AL	23110	Bed Rotary Shaft Ball Bearing (intermediate) Sleeve Set Screw (2)
132231	23110	Bed Rotary Shaft Ball Bearing (left)
139030	23110	" " " " " Cover
139031	23110	" " " " " "
		Gasket.....
202A	23110	Bed Rotary Shaft Ball Bearing (left) Cover Screw (4)
150493	23110	Bed Rotary Shaft Ball Bearing (right)
139427	23110	" " " " " Case
139004	23110	" " " " " "
		Nut.....
156E	23110	Bed Rotary Shaft Ball Bearing (right) Case Screw (3)
5835B	23110	Bed Rotary Shaft Ball Bearing (right) Oil Cup.....
131319	23110	Bed Rotary Shaft Ball Bearing (right) Oil Cup Oil Pad (braided cotton)
130038	23110	Bed Rotary Shaft Ball Bearing (right) Spacing Collar.....
249311	23112	Bed Rotary Shaft Belt.....
139034	23111	" " " " Guard with two 200363C.....
139035	23111	Bed Rotary Shaft Belt Guard Cover.....
139035	23111	" " " " " " 139035 with 139037.....
129337	23111	Bed Rotary Shaft Belt Guard Cover Gasket (cork).....
200392F	23111	Bed Rotary Shaft Belt Guard Cover Screw (2).....
200363D	23111	Bed Rotary Shaft Belt Guard Set Screw (2).....
14900	23110	Bed Rotary Shaft Screw (left).....
500400	23110	" " " " (right).....
139033	23112	" " " Sprocket Wheel with 20255E and two 201254C.....
201254C	23112	Bed Rotary Shaft Sprocket Wheel Set Screw (2).....
200253	23112	Bed Rotary Shaft Sprocket Wheel Spring Flange.....
139036	23113	Face Plate (lower half).....
139040	23113	" " " " Gasket (cork)...
39LJ	23113	" " " " Screw (3).....
139041	23113	" " " (upper half).....
29234	23113	" " " " Position Plate..
1033E	23113	" " " " " "
		Screw.....
51934W	23113	Face Plate (upper half) Thumb Screw....
139429	23116	Feed Bar.....
139430	23116	" " Flange Pin (eccentric).....

No.	Plate	Name
139431	23116	Feed Bar Hinge Pin Oil Retainer (leather)
443AL	23116	" " " " Set Screw.....
139416	23116	" " " " Slide Block.....
139464	23113	" Dog, 12 teeth (14 teeth to the inch) for 139460, for 2/16 in. to 1/4 in. gauges.....
139418	23114	Feed Dog, 18 teeth (14 teeth to the inch) for 139478, for 1/8 in. and 5/32 in. gauges.....
139486	23114	Feed Dog with row of teeth between needles, 15 teeth (14 teeth to the inch) for 139471, for 5/32 in. gauge.....
Note: When ordering Feed Dogs, state gauge required.		
1255E	23113	Feed Dog Screw.....
51061AL	23113	" Eccentric Body Set Screw (2).....
7071	23113	" " Clamping Washer.....
217J	23113	" " " " Screw....
139452	23116	Feed Eccentric (adjustable) complete, Nos. 217J, 7071, 50425C and two 51061AL
139453	23116	Feed Eccentric Slide Block.....
139442	23116	" Lifting Eccentric Forked Connection
395AL	23116	" " " " " "
		Screw (long).....
558C	23116	Feed Lifting Eccentric Forked Connection Screw (short).....
139465	23116	Feed Lifting Eccentric Forked Connection Slide Block.....
50828C	23116	Feed Regulating Screw.....
139473	23113	Looper (back).....
139434	23113	" (front).....
Note: When ordering Loopers, state gauge required.		
139466	23116	Looper Avoiding Eccentric with two 50150AL.....
139435	23116	Looper Avoiding Eccentric Forked Connection with 1057AL.....
1057AL	23116	Looper Avoiding Eccentric Forked Connection Clamping Screw.....
139436	23116	Looper Avoiding Eccentric Forked Connection Shaft.....
139437	23116	Looper Avoiding Eccentric Forked Connection Shaft Bracket with 458C.....
127E	23116	Looper Avoiding Eccentric Forked Connection Shaft Bracket Screw.....
139463	23116	Looper Avoiding Eccentric Forked Connection Slide Block.....
50150AL	23116	Looper Avoiding Eccentric Set Screw (2)
51485AL	23116	" Clamping Screw.....
139438	23116	" Driving Arm with 1047AL.....
139440	23116	" " " " Ball Screw Stud.....
1520J	23116	" " " " " " Nut..

No.	Plate	Name
139441	23116	Looper Driving Arm Ball Screw Stud Nut
		Lock Washer.....
139444	23116	Looper Driving Arm Connecting Link.....
139465	23116	" " " " " " Hinge Pin (2).....
1047AL	23116	Looper Driving Arm Connecting Link Hinge Pin Set Screw (2).....
139466	23116	Looper Driving Arm Connection with four 175E.....
139439	-----	Looper Driving Arm Connection 139466 with 139440 and 139443.....
175E	23116	Looper Driving Arm Connection Cap (lower) Screw (2).....
175E	23116	Looper Driving Arm Connection Cap (upper) Screw (2).....
139442	23116	Looper Driving Arm Connection Crank with 1057AL.....
1067AL	23116	Looper Driving Arm Connection Crank Clamping Screw.....
139443	23116	Looper Driving Arm Hinge Stud.....
1065E	23116	" " " " " " Cap Screw.
139444	23116	" " " " " " " "
		Washer (load).....
445AL	23116	Looper Driving Arm Hinge Stud Set Screw.
139445	23116	" Eccentric and Feed Lifting Eccentric with two 1036AL.....
1036AL	23116	Looper Eccentric and Feed Lifting Eccentric Set Screw (2).....
139446	23116	Looper Eccentric Connection with 1047AL.
139474	23116	" " " " Slide Block.
139447	23116	" " " " " "
		Screw Stud.....
139448	23116	Looper Eccentric Connection Slide Block
		Screw Stud Collar with two 1253AL...
1253AL	23116	Looper Eccentric Connection Slide Block
		Screw Stud Collar Set Screw (2)....
456C	23116	Looper Eccentric Connection Slide Block
		Screw Stud Set Screw.....
139411	23116	Looper Eccentric Connection Slide Block
		Screw Stud Washer (leather).....
139449	23116	Looper Gate (left) with 565J and 139479.
139479	23116	" " " " Lock Spring.....
665J	23116	" " " " " " Screw....
139450	23116	" " (right).....
139451	23116	" " " " Hinge Stud Connection
139470	23116	" " " " " " "
		Hinge Pin.....
139450	23116	Looper Gate (right) Lock Spring.....
665J	23116	" " " " " " Screw....
139452	23116	Looper Gate (right) complete, Nos. 665J, 139450, 139451, 139454, 139460 and two 139470.....

No.	Plate	Name
139443	23115	Looper Gate Locking Plate.....
2367	23115	" " " " " Screw.....
139454	23115	" " " " " Spring.....
139470	23115	" " " " " Position Pin.....
139485	23116	" " " " " Holder with 5065, 26276 and 51480AL.....
5863	23116	Looper Holder Clamping Screw.....
139456	23116	" " " " " Shaft.....
139025	23116	" " " " " Bushing (back).....
44341	23116	" " " " " Set Screw.....
139487	23116	Looper Holder Shaft Bushing (front)....
1541	23116	" " " " " " " Set Screw.....
139097	23116	Looper Holder Shaft Collar with 1454E...
1454E	23116	" " " " " " " Clamping Screw.....
26276	23116	Looper Position Pin.....
139459	23117	" " " " " Thread Guide.....
506J	23117	" " " " " " " Screw.....
139099	23117	Needle Bar (hollow).....
139100	-----	Needle Bar complete, Nos. 139099 and 139116.....
139101	23117	Needle Bar Bushing (lower).....
11335	23117	" " " " " " " Set Screw....
139102	23117	" " " " " " " Connecting Link.....
139103	-----	" " " " " " " 139102 with 139105 and 139106.....
139105	23110	Needle Bar Connecting Link Hinge Stud...
139639	23110	" " " " " " " " " Oil Pad (braided cotton).....
1057AL	23110	Needle Bar Connecting Link Hinge Stud Set Screw (2).....
139229	23117	Needle Bar Connecting Link Spring Wash- er, thickness .004", .005" or .012".
Note: When ordering No. 139229, state thickness re- quired.		
139105	23117	Needle Bar Connecting Stud with 176E....
176E	23117	" " " " " " " Clamping Screw
139110	23117	" " " " " " " Oil Pad (wick)
139111	23117	" " " " " " " Slide Block...
139112	23117	" " " " " " " " " "
1057AL	23117	Needle Bar Connecting Stud Slide Block Guide Screw (2).....
58655	23117	Needle Bar Connecting Stud Slide Block Guide Screw Washer (2).....
139113	23117	Needle Bar Guide.....
58136	23117	" " " " " Oil Pad (inside) braided cotton.....
139114	23117	Needle Bar Guide Oil Pad (outside) felt.

No.	Plate	Name
11335	23117	Needle Bar Guide Set Screw.....
139115	23117	" " " " " Thread Guide.....
230J	23117	" " " " " " " Screw.....
58610	23117	" " " " " " " Washer....
139116	23117	" " " " " " " Clamp with two 1496P.....
138459	23118	" " " " " " " Guard, for 5/32 in. to 3/16 in. gauges.....
139432	23118	Needle Guard, for 7/32 in. and 1/4 in. gauges.....
Note: When ordering Needle Guards, state gauge re- quired.		
139120	23117	Needle Guard Holder.....
45341	23117	" " " " " " " Set Screw.....
11337E	23117	" " " " " " " Screw.....
1496P	23117	" " " " " " " Set Screw (2).....
139121	23112	Oil Cup Body.....
139122	23112	" " " " " " " Cap (transparent).....
139123	23112	" " " " " " " Gasket (cork).....
139124	23112	" " " " " " " Retainer.....
1310	23112	" " " " " " " " " Screw (1)....
58617B	23112	" " " " " " " Oil Plug Screw.....
139125	23112	" " " " " " " " " Washer.....
139126	23112	Oil Cup complete, for oiling Needle Bar Connecting Link, Nos. 50617B, 139121 to 139125 and four 1310.....
139127	23112	Oil Cup Gasket (soft leather).....
139462	23117	Presser Bar.....
139129	23117	" " " " " " " Bushing (lower).....
11338	23117	" " " " " " " " " Set Screw...
139463	23117	" " " " " " " Lifting bracket with 1357AL.
1057AL	23117	" " " " " " " " " Clamping Screw
139131	23112	" " " " " " " " " Lifter.....
207D	23116	" " " " " " " " " Hinge Screw.....
139132	23118	Presser Bar Lifting Lever.....
008D	23118	" " " " " " " " " Hinge Screw....
139133	23118	" " " " " " " " " Spring.....
42071	23117	" " " " " " " " " Spring.....
139464	23117	" " " " " " " " " Housing.....
139465	23117	" " " " " " " " " Seat (lower).....
139466	23117	" " " " " " " " " " (upper).....
139134	23113	" " " " " " " " " Foot Plate (back).....
26276	23113	" " " " " " " " " " " Hinge Pin....
139243	23112	" " " " " " " " " " " (front).....
26276	23112	" " " " " " " " " " " Hinge Pin....
139244	23112	" " " " " " " " " " " Connection.....
26276	23112	" " " " " " " " " " " " Hinge Pin
37150	23112	" " " " " " " " " " " Spring...
139137	23112	" " " " " " " " " " " Shank.....
139245	23112	Presser Foot (triple) used complete, Nos. 37150, 139134, 139137, 139243, 139244 and three 26276.....

No.	Plate	Name
190C	23117	Presser Foot Screw.....
50392J	23117	Pressure Regulating Thumb Screw.....
1748J	23117	" " " " Lock Nut
139275	23118	Tension (looper thread) Body and Thread Guide with 42727.....
430C	23118	Tension (looper thread) Body Set Screw..
51488C	23118	" " " " Regulating Screw
1423J	23118	" " " " " "
		Cap Screw.....
139140	23118	Tension (looper thread) Regulating Screw Nut with 42639.....
42639	23118	Tension (looper thread) Regulating Screw Nut Position Pin.....
59534	23118	Tension (looper thread) Spring.....
139275	23118	" " " " Tension Plate (3).....
42727	23118	Tension (looper thread) Tension Plate Position Pin.....
139278	23118	Tension (looper thread) complete, Nos. 1423J, 51488C, 59534, 139140, 139275 and three 139278.....
54070	23118	Tension (needle thread) Bracket.....
876J	23118	" " " " " Screw...
2118	23118	" " " " Disc (4).....
51570C	23118	" " " " Regulating Thumb Nut (2).....
32572	23118	Tension (needle thread) Releasing Disc (2).....
5498F	23118	Tension (needle thread) Releasing Pin (2).....
54071	23118	Tension (needle thread) Releasing Shaft.
54572	23118	" " " " " "
		Crank with 6244L.....
139143	23118	Tension (needle thread) Releasing Shaft Crank Connecting Link.....
110C	23118	Tension (needle thread) Releasing Shaft Crank Connecting Link Hinge Screw (2).....
6244L	23118	Tension (needle thread) Releasing Shaft Crank Set Screw.....
316C	23118	Tension (needle thread) Releasing Shaft Stop Screw.....
1547J	23118	Tension (needle thread) Releasing Shaft Stop Screw Nut.....
50326C	23118	Tension (needle thread) Screw Stud (2).. " " " " " 50326C
59539	-----	with 51570C (2).....
131741	23118	Tension (needle thread) Spring (2).....
59537	23118	" " " " " Bushing (large) (2).....

No.	Plate	Name
59539	23118	Tension (needle thread) Spring Bushing (small) (2).....
131596	23118	Tension (needle thread) Thread Guide (double) (2).....
139144	23118	Thread (looper) Take-up with two 12664L.
139145	23121	" " " " Cover.....
139146	23121	" " " " " Hinge Pin.
139147	23121	" " " " " Lock Spring
51292J	23121	" " " " " " "
		Screw.....
1250AL	23118	Thread (looper) Take-up Cover Position Screw Stud.....
1266AL	23118	Thread (looper) Take-up Set Screw (2).. " " " " " Stripper.....
139148	23121	" " " " " " Plates..
139149	23121	" " " " " " "
139279	23121	" " " " " " Bracket.....
139280	23121	Thread (looper) Take-up Stripper Plate Bracket 139279 with 212J, 237J, 240J, 7071, 51282J, 139145 to 139149, 139152 to 139157 and two each 203C, 207J, 665J and 17022.....
175E	23121	Thread (looper) Take-up Stripper Plate Bracket Screw (2).....
207J	23121	Thread (looper) Take-up Stripper Plate Screw (2).....
139152	23121	Thread (looper) Take-up Stripper Plate Thread Guard.....
365J	23121	Thread (looper) Take-up Stripper Plate Thread Guard Screw (2).....
203J	23121	Thread (looper) Take-up Stripper Screw (2).....
17022	23121	Thread (looper) Take-up Stripper Screw Washer (2).....
139153	23121	Thread (looper) Take-up Thread Guard (fibre).....
139154	23121	Thread (looper) Take-up Thread Guide (left).....
237J	23121	Thread (looper) Take-up Thread Guide (left) Screw.....
139155	23121	Thread (looper) Take-up Thread Guide (right).....
212J	23121	Thread (looper) Take-up Thread Guide (right) Screw.....
7071	23121	Thread (looper) Take-up Thread Guide (right) Screw Washer.....
139156	23121	Thread (looper) Take-up Thread Separator
139157	23121	" " " " " "
		Thread Retainer.....
240J	23121	Thread (looper) Take-up Thread Separator Thread Retainer Screw.....

No.	Plate	Name
139150	23118	Thread (looper) Thread Guide (left).....
2237	23119	" " " " " Screw
		(2).....
139151	23119	Thread (looper) Thread Guide (right)....
2231	23119	" " " " " Screw
		(2).....
139152	23119	Thread (looper) Thread Guide Bracket....
1731	23119	" " " " " Screw
139160	23119	" " " " " Support
2031	23119	" " " " " " "
		Screw (lower).....
2371	23119	Thread (looper) Thread Guide Bracket
		Support Screw (upper).....
139162	23119	Thread (looper) Thread Tube (belt guard)
		Pushing (4).....
2341	23119	Thread (looper) Thread Tube (belt guard)
		Fast Screw (3).....
139164	23119	Thread (looper) Thread Tube (belt guard)
		with four 139162.....
139167	23120	Thread (looper) Thread Tube (front of
		bed) Pushing (4).....
139168	23120	Thread (looper) Thread Tube (front of
		bed) complete, nos. 139161 and four
		139167.....
139169	23120	Thread (looper) Thread Tube (front of
		bed) Cover.....
139170	23120	Thread (looper) Thread Tube (front of
		bed) Cover 139169 with 139171 and
		two 2231.....
139171	23120	Thread (looper) Thread Tube (front of
		bed) Cover Catch.....
2231	23120	Thread (looper) Thread Tube (front of
		bed) Cover Catch Screw (2).....
22102	23120	Thread (looper) Thread Tube (front of
		bed) Cover Hinge Pin (2).....
139172	23120	Thread (looper) Thread Tube (front of
		bed) Cover Hinge Plate (2).....
1731	23120	Thread (looper) Thread Tube (front of
		bed) Cover Hinge Plate Screw (2)...
139173	23120	Thread (looper) Thread Tube (front of
		bed) Cover Lock Spring.....
18101	23120	Thread (looper) Thread Tube (front of
		bed) Cover Lock Spring Position Pin.
39174	23120	Thread (looper) Thread Tube (front of
		bed) Cover Lock Spring Reinforcing
		Plate.....
2022	23120	Thread (looper) Thread Tube (front of
		bed) Cover Lock Spring Screw.....
139191	23119	Thread (looper) Thread Tube (side of
		bed).....

No.	Plate	Name
139177	23119	Thread (needle) Eyelet.....
128721	23119	" " " " " (side of arm)....
1301	23119	" " " " " " " Screw
2371	23119	" " " " " " " Screw.....
139179	23119	" " " " " " " Take-up with 2022.....
2022	23119	" " " " " " " Clamping Screw..
139198	23119	" " " " " " " Extension.....
3371	23119	" " " " " " " " " Screw.
54006	23119	" " " " " " " Plate.....
63164	23119	" " " " " " " " " Spring....
14431	23119	" " " " " " " " " " " Screw
139187	23119	Thread (needle) Take-up complete, nos.
		3271, 14431, 54006, 63164, 139179 and
		139188.....
139188	23119	Thread (needle) Take-up (auxiliary)....
54242	23119	" " " " " " " " " " " Clamp
1731	23119	" " " " " " " " " " " " "
		Screw.....
139189	23119	Thread (needle) Thread Guide (left)....
2231	23119	" " " " " " " " " " " " " Screw
		(2).....
139189	23119	Thread (needle) Thread Guide (right)....
2231	23119	" " " " " " " " " " " " " Screw
		(2).....
139190	23119	Thread (needle) Thread Guide Bracket....
139181	23117	" " " " " " " " " " " " " " " "
503124	23117	" " " " " " " " " " " " " " " "
139182	23117	" " " " " " " " " " " " " " " "
139183	23117	" " " " " " " " " " " " " " " "
139180	23113	Thread Plate for 139364, for 2/16 in. to
		1/4 in. gauges.....
139172	23114	Thread Plate for 139243, for 1/8 in. and
		5/32 in. gauges.....
139171	23114	Thread Plate for 139303, for 5/32 in.
		gauges.....
8918	23113	Thread Plate Screw (3).....
*15401	-----	Trade Mark.....
15405	-----	" " " " " " " " " " " " " " " "
		Rivet (2).....

ACCESSORIES

No.	Plate	Name
120344	23088	Filler (copper plated) with 120345.....
120345	23088	" Spoke, 4 1/2 in. long.....
120440	23088	Screw Driver (large).....
121102	23088	" " (small).....
120361	23088	Twistax (curved).....
23535	23088	Wrench.....

BELT GUARDS

No.	Plate	Name
139477	23122	Belt Guard with two 140F, for use with Red Extension No. 139475, for all applications except for oblique mounting of the machine on Singer Universal Safety Power Tables.....
139481	23122	Belt Guard with two wood screws 3/4 in. No. 9 R.H., for use with Red Extension No. 139475, for use on Singer Universal Safety Power Tables when machine is set at an oblique angle..
152004	23122	Belt Guard with two wood screws 1 in., No. 10 R.H. for Series S 39, S 44, S 59 and S 68 Electric Transmitters, for stand No. 45976, for use with Red Extension No. 139337.....
1468	23122	Belt Guard Screw for 139477 (2).....

FOOT LIFTER AND STARTING TREADLE PARTS

FOR INDIVIDUAL MOTORS

No.	Plate	Name
6439	23123	Foot Lifter Chain, 35 in. to 45 in., with 56764 and 56856.....
Note: When ordering No. 6439, state length required.		
4879	23123	Foot Lifter Chain Connecting Link.....
56064	23123	" " " Hook (large).....
56065	23123	" " " " (small).....
150211	23123	Foot Lifter Treadle.....
150407	23123	Starting Treadle with two 140215C.....
140215C	23123	" " " Set Screw (2).....
150408	23123	" " " Shaft.....
150409	23123	" " " " Arm with two 140215C.....
140215C	23123	Starting Treadle Shaft Arm Set Screw (2).....
46681	23123	" " " " Bracket (2).....
50522	23123	" " " " 46681 with two wood screws 1 in., No. 14 R.H. (2).....
150215	23123	Starting Treadle Shaft Collar with two 440C.....
4451	23123	Starting Treadle Shaft Collar Set Screw (2).....
150400	23123	Starting Treadle Spacing Collar.....

No.	Plate	Name
150401	23123	Starting and Foot Lifter Treadle complete, Nos. 4879, 6439, 150211, 150215, 150487 to 150490 and two 60512.....

FOOT LIFTER AND STARTING TREADLE PARTS

FOR UNIVERSAL SAFETY POWER TABLE

No.	Plate	Name
27639	23123	Treadle Pitman Rod (lower).....
59837	23123	" " " (upper).....
27682	23123	" " " " Collar with 252C (2).....
3625	23123	Treadle Pitman Rod (upper) Collar Set Screw (2).....
150220	23123	Treadle Pitman Rod (upper) Springs.....
23250	23123	" " " " Washer.....
80228	23123	" " " " Clamp with 251C.....
3510	23123	" " " " Screw.....
69338	23123	Treadle Pitman complete, Nos. 27639, 27635, 69337, 80228, 150220 and two 27682.....
150407	23123	Starting and Foot Lifter Treadle with Pitman complete Nos. 59838 and 150481.....

FOOT LIFTER AND STARTING TREADLE PARTS

FOR LOW SHAFT POWER TABLE

FOR UNDER DRIVER NO. 150499

No.	Plate	Name
27639	23089	Treadle Pitman Rod (2).....
80223	23089	" " " " Clamp with 251C.....
3610	23089	" " " " Set Screw.....
50626	23089	Treadle Pitman Rod complete, Nos. 80223 and two 27639.....
150498	23089	Starting and Foot Lifter Treadle with Pitman complete, Nos. 80223 and 150401.....

FRONT PLANKS

No.	Plate	Name
135060	-----	Front Plank, 1 5/8 in. thick, 19 in. wide, 48 1/2 in. long, for Series 1500, 1900 and 2000 Electric Transmitters, for Universal Electric Transmitter Tables.....
125061	-----	Front Plank, 1 5/8 in. thick, 19 in. wide, 48 in. long, for Series 1500, 1900 and 2000 Electric Transmitters, for Electric Transmitter Tables (cast iron legs).....
125062	-----	Front Plank, 1 5/8 in. thick, 19 in. wide, 48 1/2 in. long, for Series 1700 Electric Transmitters, for Universal Electric Transmitter Tables..

No.	Plate	Name
135063	---	Front Plank, 1 5/8 in. thick, 19 in. wide, 43 in. long, for Series 1701 Electric Transmitters, for Electric Transmitter Tables (cast iron legs).
135064	-----	Front Plank, 1 5/8 in. thick, 19 in. wide, 46 1/2 in. long, for Series S 39, S 49, S 59 and S 89 Electric Transmitters, for Universal Electric Transmitter Tables.....
135065	-----	Front Plank, 1 5/8 in. thick, 19 in. wide, 45 in. long, for Series S 39, S 49, S 59 and S 69 Electric Transmitters, for Electric Transmitter Tables (cast iron legs).....
135093	-----	Front Plank, 1 5/8 in. thick, 19 in. wide, 46 1/2 in. long, for Universal Safety Power Table.....
135066	-----	Front Plank, 1 5/8 in. thick, 19 in. wide, 46 1/2 in. long, for Universal Low Shaft Power Table.....
135069	-----	Front Plank, 1 5/8 in. thick, 19 in. wide, 46 in. long, for Old Style Low Shaft Power Table.....
135195	-----	Front Plank, 1 5/8 in. thick, 19 in. wide, 46 1/2 in. long, for Series S 79 and S 89 Electric Transmitters, for Universal Electric Transmitter Tables.....
135250	-----	Front Plank, 1 5/8 in. thick, 19 in. wide, 43 in. long, for Series S 79 and S 89 Electric Transmitters, for Electric Transmitter Tables (cast iron legs).....

IDLERS

IDLER

(ADJACENT TO BALANCE WHEEL)

No.	Plate	Name
130480	23090	Bracket with 2016&L.....
130481	23090	Pulley.....
130482	23090	" Shaft.....
130483	23090	" " Ball Bearing.....
130484	23090	" " " " Cover.....
130485	23090	" " " " " Basket (cork).....
3370	23090	Pulley Shaft Ball Bearing Cover Screw (4).....
1442	23090	Pulley Shaft Cap Screw.....
130328	23090	" " Oil Cup.....
1440&L	23090	" " Set Screw.....
130496	23090	Pulley and Shaft complete, Nos. 1440, 160480 to 150485 and four 3309.....
130496	23090	Idler complete, Nos. 130328, 130480, 130481 and two 311633.....
511633	23090	Idler Screw (2).....

IDLER

FOR UNDER THE TABLE

FOR SINGER UNIVERSAL SAFETY POWER TABLE

No.	Plate	Name
150520	23090	Idler Base with 3660.....
150491	23090	" Pulley (2).....
130442	23090	" " Shaft (2).....
130483	23090	" " " Ball Bearing (2)....
150484	23090	" " " " " Cover (2)
150485	23090	" " " " " " Gasket (cork) (2).....
3370	23090	Idler Pulley Shaft Ball Bearing Cover Screw (3).....
150522	23090	Idler Pulley Shaft Bracket (lower) with 1680 and 6020.....
6020	23090	Idler Pulley Shaft Bracket (lower) Clamping Screw.....
150530	23090	Idler Pulley Shaft Bracket (upper) with 1680 and 6020.....
6020	23090	Idler Pulley Shaft Bracket (upper) Clamping Screw.....
150531	23090	Idler Pulley Shaft Bracket Shaft.....
3300	23090	" " " " " Set Screw
1440	23090	" " " Cap Screw (2).....
1680	23090	" " " Set Screw (2).....
150496	23090	Idler Pulley and Shaft complete, Nos. 1440, 150481 to 150485 and four 3309 (2).....
150532	23090	Idler complete, Nos. 150522 to 150531, two 150496 and three wood screws 1 1/4 in. No. 10 F.H.....
150533	23090	Idler Board with two wood screws 3/4 in. No. 8 A.S., for 150532.....

LAP SEAM FELLER

No.	Plate	Name
121707	23121	Lap Seam Feller on Shank.....
121443	23121	" " " Clamping Plate.....
1443E	23121	" " " Screw (2).....
130461	23121	" " " Slide.....

MACHINE CUSHIONS

No.	Plate	Name
129130	23093	Machine Cushion (round rubber) (2)....
129131	23093	" Mounting Cushion (folded rubber) (2).....
510324	23093	Machine Mounting Cushion Bolt with 51581E (2).....
510313	23093	Machine Mounting Cushion Bolt Nut (2)....
3807	23093	" " " " " Washer (2).....
1065	23093	Machine Screw, for mounting machine to table (3).....

POWER TABLE ACCESSORIES

No.	Plate	Name
150652	-----	Power Table Accessories, for all styles of Electric Transmils Power Tables, Nos. 139477, 150400 and 150491.....
150667	-----	Power Table Accessories, for Universal Safety Power Tables, Nos. 139401 and 150497.....
150663	-----	Power Table Accessories, for Universal Low Shaft Power Tables, Nos. 139477 and 150486.....

THREAD UNWINDER
FOR FOUR CONES

No.	Plate	Name
150354	23092	Base with two 4370.....
150355	23092	Rod.....
4370	23092	" Set Screw (2).....
150360	23092	Thread Cone Holder (4).....
1047	23092	" " " Screw (4).....
19020	23092	" " " Washer (4)....
150367	23092	" " " Support.....
510023	23092	" " " " Screw with 51B51R.....
51B51R	-----	Thread Cone Holder Support Screw Nut....
150368	23092	" " Steady Wire (4).....
150369	23092	" Guide.....
178J	23092	Thread Guide Screw.....
150370	23092	Thread Unwinder complete, for inverted cones, Nos. 178J, 510023, 150364, 150365, 150367, 150369, three 43ed screws 1 1/2 in. No. 16 F.H. and four each 104J, 19020, 150366 and 150363.....

THREAD UNWINDER SPOOL RESTS
FOR USE WHEN SPOOLS ARE USED
IN PLACE OF CONES OF T-READ
FOR USE WITH THREAD UNWINDER NO. 150370

No.	Plate	Name
150647	23092	Spool Rest with 178J (4).....
150606	23092	" " Cushion (felt) (4).....
150649	23092	" " Rod.....
178J	23092	" " " Set Screw.....
178J	23092	" " " Set Screw (4).....
150682	23092	Spool Rests complete (for four spools) Nos. 178J, 150649 and four each 150606 and 150647.....

NUMERICAL LIST OF PARTS

No.	Plate	Name
110C	23118	Tension (needle thread) Releasing Shaft Crank Connecting Link Hinge Screw (2).....
110E	23118	Arm Screw (3).....
127E	23116	Looper Avoiding Eccentric Forked Connection Shaft Bracket Screw.....
121G	23112	Oil Cup Body Cap Retainer Screw for 139126 (4).....
144D	23050	Idler Pulley Shaft Cap Screw for 150496.
145R	23122	Belt Guard Screw for 129477 (2).....
146R	23066	Machine Screw, for mounting machine to table (2).....
1502	23110	Bed Rotary Shaft Ball Bearing (right) Case Screw (3).....
164J	23092	Thread Unwinder Thread Cone Holder Screw for 150370 (4).....
168C	23060	Idler Pulley Shaft Set Screw for 150529 and 150580 (2).....
175E	23116	Looper Driving Arm Connection Cap (lower) Screw for 139068 (2).....
175E	23116	Looper Driving Arm Connection Cap (upper) Screw for 139068 (2).....
175E	23117	Needle Bar Connecting Stud Clamping Screw for 139108.....
175E	23122	Thread (Looper) Take-up Stripper Plate Bracket Screw (2).....
176J	23119	Thread (Looper) Thread Guide Bracket Screw.....
176J	23120	Thread (Looper) Thread Tube (front of bed) Cover Hinge Plate Screw (2)...
176J	23119	Thread (needle) Take-up (auxiliary) Clamp Screw.....
178J	23092	Thread Unwinder Thread Guide Screw for 150370.....
178J	23092	Thread Unwinder Spool Rest Rod Set Screw for 150682.....
178J	23092	Thread Unwinder Spool Rest Set Screw for 150647 (4).....
190J	23117	Presser Foot Screw.....
190J	23119	Thread (needle) Eyelet (side of arm) Screw.....
202J	23110	Bed Rotary Shaft Ball Bearing (left) Cover Screw (4).....
202J	23119	Thread (Looper) Thread Guide Bracket Support Screw (lower).....
202J	23120	Thread (Looper) Thread Tube (front of bed) Cover Lock Spring Screw.....

No.	Plate	Name
202E	23119	Thread (needle) Take-up Clamping Screw for 139179.....
203A	24121	Thread (looper) Take-up Stripper Screw for 139260 (2).....
203C	23119	Thread (looper) Thread Tube (back guard) Set Screw (3).....
206E	23117	Looper Thread Guide Screw.....
207C	23121	Thread (looper) Take-up Stripper Plate Screw for 139280 (2).....
207J	24121	Thread (looper) Take-up Stripper Plate Screw for 139280 (2).....
207N	23119	Thread (needle) Eyelet Screw.....
217J	23116	Feed Eccentric Clamping Washer Screw for 139082.....
219J	24121	Thread (looper) Take-up Thread Guide (right) Screw for 139260.....
229J	23119	Thread (looper) Thread Guide (left) Screw (2).....
229L	23119	Thread (looper) Thread Guide (right) Screw (2).....
231J	23120	Thread (looper) Thread Tube (front of bed) Cover Catch Screw for 139190 (2).....
233J	23115	Thread (needle) Thread Guide (left) Screw (2).....
239J	23115	Thread (needle) Thread Guide (right) Screw (2).....
246J	23116	Looper Gate Locking Plate Screw.....
247J	23121	Thread (looper) Take-up Thread Guide (left) Screw for 139260.....
247L	23119	Thread (looper) Thread Guide Bracket Support Screw (upper).....
249J	23121	Thread (looper) Take-up Thread Separator Thread Retainer Screw for 139260....
246Z	23116	Tension (needle thread) Releasing Shaft Stop Screw.....
250R	23090	Idle Pulley Shaft Ball Bearing Cover Screw for 150486.....
251W	23117	Needle Bar Thread Guide Screw.....
257J	23119	Thread (needle) Take-up Extensor Screw for 139197.....
256C	23090	Idle Pulley Shaft Bracket Shaft Set Screw for 150528.....
261C	23082	Treadle Pitman Rod Clamp Screw for 80223
502C	23123	" " " (upper) Collar Set Screw for 2762 (2).....
576T	23116	Tension (needle thread) Bracket Screw...
891J	23113	Face Plate (lower half) Screw (2).....
430C	23116	Tension (looper thread) Body Set Screw..
439C	23082	Thread Rewinder Rod Set Screw for 150384 (2).....

No.	Plate	Name
442AL	23116	Feed Bar Hinge Pin Set Screw.....
443AL	23116	Looper Holder Shaft Pushing (back) Set Screw.....
445C	23123	Starting Treadle Shaft Collar Set Screw for 150316 (2).....
446AL	23116	Looper Driving Arm Hinge Stud Set Screw.
453AL	23117	Needle Guard Holder Set Screw.....
454C	23116	Looper Holder Shaft Pushing (front) Set Screw.....
456C	23116	Looper Eccentric Connection 3/16" Block Force Stud Set Screw for 139437.....
462AL	24110	Bed Rotary Shaft Ball Bearing (intermediate) Sleeve Set Screw for 139028 (2).....
508C	23116	Feed Lifting Eccentric Forked Connection Screw (short).....
509C	23116	Looper Holder Clamping screw for 139456.
624AL	24116	Tension (needle thread) Releasing Shaft Crank Set Screw for 54872.....
665J	23115	Looper Gate (left) Lock Spring Screw for 139449.....
665J	23115	Looper Gate (right) Lock Spring Screw for 139452.....
665J	23121	Thread (looper) Take-up Stripper Plate Thread Guard Screw for 139280 (2)...
661F	23116	Thread Plate Screw (2).....
632C	23090	Idle Pulley Shaft Bracket (lower) Clamping Screw for 150528.....
632C	23090	Idle Pulley Shaft Bracket (upper) Clamping Screw for 150530.....
733T	23122	Bed Extension Screw (2).....
502C	23116	Presser Bar Lifting Lever Hinge Screw...
507C	23116	" " " Bracket Lifter Hinge Screw.....
892AL	23116	Feed Lifting Eccentric Forked Connection Screw (long).....
1036AL	23116	Looper Eccentric and Feed Lifting Eccentric Set Screw for 139445 (2).....
1036AL	23116	Needle Bar Connecting Link Hinge Stud Set Screw for 139309 (2).....
1047AL	23116	Looper Driving Arm Connecting Link Hinge Pin Set Screw for 139438 and 139442.
1053E	23113	Face Plate (upper half) Position Plate Screw.....
1067AL	23116	Looper Avoiding Eccentric Forked Connection Clamping Screw for 139435.....
1067AL	23116	Looper Driving Arm Connection Crank Clamping Screw for 139442.....
1067AL	23117	Needle Bar Connecting Stud Slide Block Guide Screw (2).....

No.	Plate	Name
1067AL	23117	Presser Bar Lifting Bracket Clamping Screw for 139463.....
1095F	23116	Looper Driving Arm Hinge Stud Cap Screw.
1133E	23117	Needle Bar Bushing (lower) Set Screw....
1133E	23117	" " Guide Set Screw.....
1133E	23117	Presser Bar Bushing (lower) Set Screw...
1149AL	23116	Arm Rotary Shaft Crank Set Screw for 139000 (2).....
1167E	23117	Needle Guard Screw.....
1250AL	23110	Thread (looper) Take-up Cover Position Screw Stud.....
1253AL	23116	Looper Eccentric Connection Slide Block Screw Stud Collar Set Screw for 139445 (2).....
1255X	23113	Feed Dog Screw.....
1365AL	23110	Thread (looper) Take-up Set Screw for 139144.....
1423J	23116	Tension (looper thread) Regulating Screw Cap Screw for 139278.....
1443B	23121	Lap Seam Feller Screw (2).....
1449AL	23092	Idler Pulley Shaft Set Screw for 150480.
1449J	23119	Thread (needle) Take-up Plate Spring Screw for 139197.....
1454E	23116	Looper Holder Shaft Collar Clamping Screw for 139097.....
1460B	23110	Bed Rotary Shaft Screw (left).....
1468F	23117	Needle Set Screw for 139116 (2).....
1520J	23116	Looper Driving Arm Ball Screw Stud Nut..
1547C	23118	Tension (needle thread) Releasing Shaft Stop Screw Nut.....
1745J	23117	Pressure Regulating Thumb Screw Lock Nut
5102	23119	Tension (needle thread) Disc (4).....
5762	23123	Treadle Pitman Rod (upper) Collar with 3625, for 59338 (2).....
2809	23096	Machine Mounting Cushion Bolt Nut Washer (2).....
4979	23123	Foot Lifter Chain Connecting Link for 150181.....
6439	23123	Foot Lifter Chain, 36 in. to 45 in., with 56654 and 56655, for 150491.....
Note: When ordering No. 6439, state length required.		
7001	23116	Feed Eccentric Clamping Washer for 139252.....
7071	23121	Thread (looper) Take-up Thread Guide (right) Screw Washer for 139280.....
9532	23112	Arm Dowel Pin (2).....
12152	23120	Thread (looper) Thread Tube (front of bed) Cover Hinge Pin (2).....
*15474	-----	Trade Mark for 139001.....
15495	-----	" " Sivet for 139001 (2).....

No.	Plate	Name
17022	23121	Thread (looper) Take-up Stripper Screw Washer for 139280 (2).....
10181	23120	Thread (looper) Thread Tube (front of bed) Cover Lock Spring Position Pin for 139168.....
15020	23092	Thread Unwinder Thread Cone Holder Screw Washer for 150370 (4).....
23250	23123	Treadle Pitman Rod (upper) Spring Washer for 59338.....
23524	23086	Wrench (Accessories).....
25276	23116	Looper Position Pin for 139455.....
25276	23113	Presser Foot Plate (back) Hinge Pin for 139245.....
26270	23116	Presser Foot Plate (front) Hinge Pin for 139245.....
26276	23113	Presser Foot Plate Connection Hinge Pin for 139245.....
27529	23089	Treadle Pitman Rod for 60826 (2).....
27629	23123	" " " (lower) for 59338....
29274	23112	Face Plate (upper half) Position Plate..
32572	23118	Tension (needle thread) Releasing Disc (2).....
37160	23112	Presser Foot Plate Connection Spring for 139245.....
42071	23117	Presser Bar Spring.....
42639	23118	Tension (looper thread) Regulating Screw Nut Position Pin for 139140.....
42727	23116	Tension (looper thread) Tension Plate Position Pin for 139275.....
46691	-----	Starting Treadle Shaft Bracket for 20502 (2).....
50040D	23110	Bed Rotary Shaft Screw (right).....
50150AL	23116	Looper Avoiding Eccentric Set Screw for 139056 (2).....
50612W	23107	Thread Cutter Screw (2).....
50826C	23110	Tension (needle thread) Screw Stud for 56539 (2).....
50830C	23116	Feed Regulating Screw for 139052.....
50832J	23117	Pressure Regulating Thumb Screw.....
50411E	23115	Bed Cover Gasket Clamping Plate Screw for 139483.....
504222	23110	Arm Rotary Shaft Ball Bearing (back) Case Set Screw.....
50605R	23110	Arm Hole Plug screw (for access to Arm Rotary Shaft Crank Set Screw).....
50605R	23116	Bed Cover Hole Plug Screw.....
50603R	23110	" Oil Drain Plug Screw.....
506173	23112	Oil Cup Body Oil Plug Screw for 139126..
51061AL	23116	Feed Eccentric Body Set Screw for 139052 (2).....

No.	Plate	Name
51089R	23086	Machine Mounting Cushion Bolt With 51581R (2).....
51082R	23088	Thread Unwinder Thread Cone Holder Sup- port Screw with 51581R, for 150370..
51182R	23090	Idler Screw for 150485 (2).....
51155F	23110	Arm Rotary Shaft Screw.....
51284W	23113	Face Plate (upper half) Thumb Screw.....
51292J	23121	Thread (looper) Take-up Cover Lock Spring Screw for 130380.....
51283AL	23112	Balance Wheel Set Screw for 139483 and 139484 (2).....
51474L	23116	Looper Clamping Screw for 130455.....
51490C	23118	Tension (looper thread) Regulating Screw for 135278.....
51570C	23118	Tension (needle thread) Regulating Thumb Nut for 52529 (2).....
51521R	23086	Machine Mounting Cushion Ball Nut for 51089 (2).....
51561R	-----	Thread Unwinder Thread Cone Holder Sup- port Screw Nut for 51082.....
52146	23117	Needle Bar Guide Oil Pad (inside) braided cotton.....
54070	23118	Tension (needle thread) Bracket.....
54071	23118	" " " Releasing Shaft.
54096	23119	Thread (needle) Take-up Plate for 139197
54242	23119	" " " (auxiliary) Clamp
54572	23118	Tension (needle thread) Releasing Shaft Crank with 624AL.....
54688	23118	Tension (needle thread) Releasing Pin (2).....
56564	23123	Foot Lifter Chain Hook (large) for 6439.
56565	23123	" " " (small) for 6439.
56019	23117	Needle Bar Thread Guide Screw Washer....
56466	23117	" " Connecting Stud Slide Block Guide Screw Washer (2).....
56834	23116	Tension (looper thread) Spring for 136278.....
59537	23118	Tension (needle thread) Spring Bushing (large) (2).....
59538	23118	Tension (needle thread) Spring Bushing (small) (2).....
59539	-----	Tension (needle thread) Screw Stud 503263 with 51570C (2).....
60502	23123	Starting Treadle Shaft Bracket 46681 with two wood screws 1 in. No. 14 F.H., for 150491 (2).....
60686	23089	Treadle Pitman Rod complete for 150498, Nos. 60223 and two 27635.....
62184	23119	Thread (needle) Take-up Plate Spring for 130177.....

No.	Plate	Name
62350	23110	Arm Rotary Shaft Ball Bearing (back) Oil Cap.....
62351	23110	Arm Rotary Shaft Ball Bearing (front) Oil Cap.....
62353	23110	Bed Rotary Shaft Ball Bearing (right) Oil Cap.....
62357	23123	Treadle Pitman Rod (upper) for 60223....
62359	23123	Treadle Pitman complete for 150497, Nos. 23253, 27635, 62357, 60223, 150202 and two 2762.....
62363	23089	Treadle Pitman Rod Clamp with 3610, for 60626 and 60336.....
120341	23086	Tweezers (curved) Accessories.....
120344	23086	Oil (copper plated) with 120345 (Ac- cessories).....
120345	23086	Oil Spout, 1 1/2 in. long, for 120344.
120440	23086	Screw Driver (large) Accessories.....
121109	23086	" " (small) Accessories.....
121449	23121	Lap Seam Feller Clamping Plate.....
121757	23121	" " " on Shank.....
121761	23119	Thread (needle) Eyelet (side of arm)....
121720	23089	Idler Pulley Shaft Oil Cap for 150498...
121819	23110	Arm Rotary Shaft Ball Bearing (back) Oil Cap Oil Pad (braided cotton)....
121819	23110	Arm Rotary Shaft Ball Bearing (front) Oil Cap Oil Pad (braided cotton)....
121819	23110	Bed Rotary Shaft Ball Bearing (right) Oil Cap Oil Pad (braided cotton)....
121895	23110	Tension (needle thread) Thread Guide (double) (2).....
121741	23118	Tension (needle thread) Spring (2)....
122291	23110	Bed Rotary Shaft Ball Bearing (left)....
125063	-----	Front Plank, 1 5/8 in. thick, 19 in. wide, 48 1/2 in. long, for Series 1500, 1900 and 2900 Electric Trans- mitters for Universal Electric Transmitter Tables.....
125061	-----	Front Plank, 1 5/8 in. thick, 19 in. wide, 48 in. long, for Series 1500, 1900 and 2900 Electric Transmitters for Electric Transmitter Tables (cast iron legs).....
125062	-----	Front Plank, 1 5/8 in. thick, 19 in. wide, 48 1/8 in. long, for Series 1700 Electric Transmitters for Uni- versal Electric Transmitter Tables..
125063	-----	Front Plank, 1 5/8 in. thick, 19 in. wide, 48 in. long, for Series 1700 Electric Transmitters for Electric Transmitter Tables (cast iron legs).

No.	Plate	Name
139108	23117	Needle Bar Connecting Stud with 175E, for 139103.....
139110	23117	Needle Bar Connecting Stud Oil Pad (wick).....
139111	23117	Needle Bar Connecting Stud Slide Block..
139112	23117	" " " " " " " " Guide.....
139113	23117	Needle Bar Guide.....
139114	23117	" " " Oil Pad (outside) felt
139115	23117	Needle Bar Thread Guide.....
139118	23117	" Clamp with two 1499F, for 139100.
139120	23117	Needle Guard Holder.....
139121	23112	Oil Cup Body for 139126.....
139122	23112	" " " Cap (transparent) for 139126.....
139123	23112	Oil Cup Body Cap Gasket (cork) for 139126.....
139124	23112	Oil Cup Body Cap Retainer for 139126....
139125	23112	" " " Oil Plug Screw Washer for 139126.....
139126	23112	Oil Cup complete, for oiling Needle Bar Connecting Link, Nos. 506175, 139121 to 139123 and four 1313.....
139127	23112	Oil Cup Basket (soft leather).....
139129	23117	Presser Bar Bushing (lower).....
139131	23120	" " Lifting Bracket Lifter.....
139132	23118	" " " Lever.....
139133	23118	" " " Spring.....
139134	23113	" Foot Plate (back) for 139245....
139137	23113	" " Shank for 139245.....
139140	23118	Tension (looper thread) Regulating Screw Nut with 42039, for 139278.....
139142	23116	Tension (needle thread) Releasing Shaft Crank Connecting Link.....
139144	23120	Thread (looper) Take-up with two 12834L.
139145	23121	" " " " Cover for 139280
139146	23121	" " " " Hinge Pin for 139280.....
139147	23121	Thread (looper) Take-up Cover Lock Spring for 139280.....
139148	23121	Thread (looper) Take-up Stripper for 139280.....
139149	23121	Thread (looper) Take-up Stripper Plate for 139280.....
139152	23121	Thread (looper) Take-up Stripper Plate Thread Guard for 139280.....
139153	23121	Thread (looper) Take-up Thread Guard (fibre) for 139280.....
139154	23121	Thread (looper) Take-up Thread Guide (left) for 139280.....

No.	Plate	Name
139155	23121	Thread (looper) Take-up Thread Guide (right) for 139280.....
139156	23121	Thread (looper) Take-up Thread Separator for 139280.....
139157	23121	Thread (looper) Take-up Thread Separator Thread Retainer for 139280.....
139158	23119	Thread (Looper) Thread Guide (left)....
139158	23119	" " " " (right)....
139158	23119	" (needle) Thread Guide (left)....
139158	23119	" " " " (right)....
139159	23119	" (looper) Thread Guide Bracket....
139160	23119	" " " " " " " " support.....
139162	23119	Thread (looper) Thread Tube (belt guard) Bushing for 139154 (4).....
139164	23119	Thread (looper) Thread Tube (belt guard) with four 139162.....
139167	23120	Thread (looper) Thread Tube (front of bed) Bushing for 139168 (4).....
139168	23120	Thread (looper) Thread Tube (front of bed) complete, Nos. 139161 and four 139167.....
139169	23120	Thread (looper) Thread Tube (front of bed) Cover for 139170.....
139170	23120	Thread (looper) Thread Tube (front of bed) Cover 139169 with 139171 and two 229J.....
139171	23120	Thread (looper) Thread Tube (front of bed) Cover Catch for 139170.....
139172	23120	Thread (looper) Thread Tube (front of bed) Cover Hinge Plate (2).....
139173	23120	Thread (looper) Thread Tube (front of bed) Cover Lock Spring.....
139174	23120	Thread (looper) Thread Tube (front of bed) Cover Lock Spring Reinforcing Plate.....
139177	23119	Thread (needle) Eyelet.....
139179	23119	" " " Take-up with 203E, for 139197.....
139180	23119	Thread (needle) Thread Guide Bracket....
139181	23117	" Cutter (knife).....
139182	23117	" " Thread Guide (inside)....
139183	23117	" " " " (outside)....
139186	23086	Machine Cushion (round rubber) (2)....
139186	23086	" Mounting Cushion (molded rubber) (2).....
139186	23119	Thread (needle) Take-up Extension for 139197.....
139187	23119	Thread (needle) Take-up complete, Nos. 337J, 1448J, 54080, 66164, 139179 and 139196.....

No.	Plate	Name
139198	23119	Thread (needle) Take-up (auxiliary).....
139225	-----	Arm Rotary Shaft 139006 with 139226.....
139226	-----	" " " Crank 139229 with 139103, for 139225.....
139229	23117	Needle Bar Connecting Link Spacing Wash- er, thickness .004", .006" or .012".
Note: When ordering No. 139229, state thickness re- quired.		
139229	23119	Needle Bar Connecting Link Hinge Stud Oil Pad (braided cotton).....
139243	23113	Presser Foot Plate (front) for 139245....
139244	23113	" " " Connection for 139245
139245	23113	Presser Foot (triple hinged) complete, Nos. 37160, 139134, 139177, 139243, 139244 and three 26270.....
139248	23114	Feed Dog, 18 teeth (14 teeth to the inch) for 139472, for 1/8 in. and 5/32 in. gauges.....
Note: When ordering Feed Dogs, state gauge required.		
139275	23115	Tension (looper thread) Body and Thread Guide with 42727, for 139270.....
139276	23115	Tension (looper thread) Tension Plate for 139275 (3).....
139278	23118	Tension (looper thread) complete, Nos. 1432J, 51408J, 58534, 139140, 139275 and three 139276.....
139279	23121	Thread (looper) Take-up Stripper Plate Bracket for 139280.....
139280	23121	Thread (looper) Take-up Stripper Plate Bracket 139279 with 219J, 237J, 240J, 7071, 51252J, 139145 to 139149, 139152 to 139157 and two each 233J, 207J, 265J and 17022.....
139281	23116	Thread (looper) Thread tube (side of bed).....
139364	23113	Feed Dog, 18 teeth (14 teeth to the inch) for 139460, for 3/16 in. to 1/4 in. gauges.....
139386	23114	Feed Dog with row of teeth between needles, 18 teeth (14 teeth to the inch) for 139471, for 5/32 in. gauge
Note: When ordering Feed Dogs, state gauge required.		
139411	23116	Looper Eccentric Connection Slide Block Screw Stud Washer (leather).....
139413	-----	Balance wheel, "v" belt grooves, with two 51283AL.....
*139421	-----	Bed.....
139423	23115	" Cover with 50411E and 139425.....
139424	23115	" " Gasket (cork).....
139425	23115	" " Clamping Plate for 139423
139426	23110	" Rotary Shaft.....
139427	23110	" " " Ball Bearing (right) Case

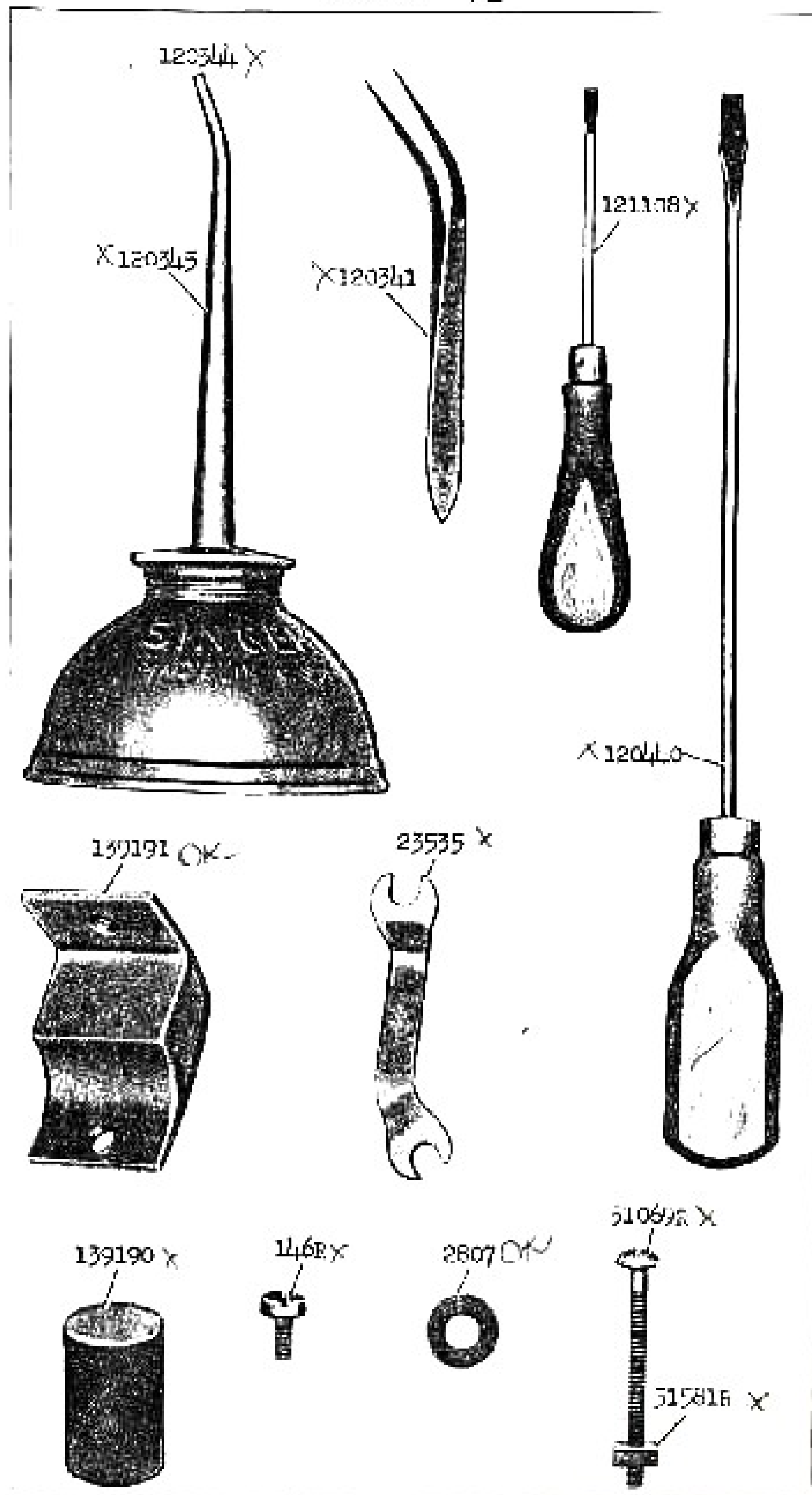
No.	Plate	Name
139428	23116	Feed Bar.....
139430	23116	" " Hinge Pin (eccentric).....
139431	23116	" " " " Oil Retainer (leather)
139432	23116	" Lifting Eccentric Forked Connection
139433	23113	Looper (back).....
139434	23113	" (front).....
Note: When ordering Loopers, state gauge required.		
139435	23119	Looper Avoiding Eccentric Forked Connec- tion with 1057AL.....
139436	23118	Looper Avoiding Eccentric Forked Connec- tion Shaft.....
139437	23118	Looper Avoiding Eccentric Forked Connec- tion Shaft Bracket with 4500.....
139438	23118	Looper Driving Arm with 1047AL.....
139439	-----	" " " Connection 139068 with 139440 and 139442.....
139440	23116	Looper Driving Arm Ball Screw Stud for 139439.....
139441	23116	Looper Driving Arm Ball Screw Stud Nut Lock Washer.....
139442	23116	Looper Driving Arm Connection Crank with 1057AL, for 139439.....
139443	23119	Looper Driving Arm Hinge Stud.....
139444	23115	" " " " Cap Screw Washer (lead).....
139445	23118	Looper Eccentric and Feed Lifting Eccen- tric with two 1036AL.....
139446	23115	Looper Eccentric Connection with 1047AL.
139447	23116	" " " " Slide Block Screw Stud.....
139448	23116	Looper Eccentric Connection Slide Block Screw Stud Collar with two 1253AL, ..
139449	23115	Looper Gate (left) with 665J and 139479.
139450	23115	" " (right) for 139452.....
139451	23115	" " " Hinge Stud Connection for 139452.....
139452	23115	Looper Gate (right) complete, Nos. 665J, 139450, 139451, 139454, 139460 and two 139470.....
139453	23115	Looper Gate Locking Plate.....
139454	23115	" " Spring for 139452.....
139455	23116	" Holder with 588E, 26273 and 51485AL.....
139456	23116	Looper Holder Shaft.....
139457	23116	" " " Bushing (front).....
139458	23117	" Thread Guide.....
139459	23115	Needle Guard, for 3/32 in. to 3/16 in. gauges.....

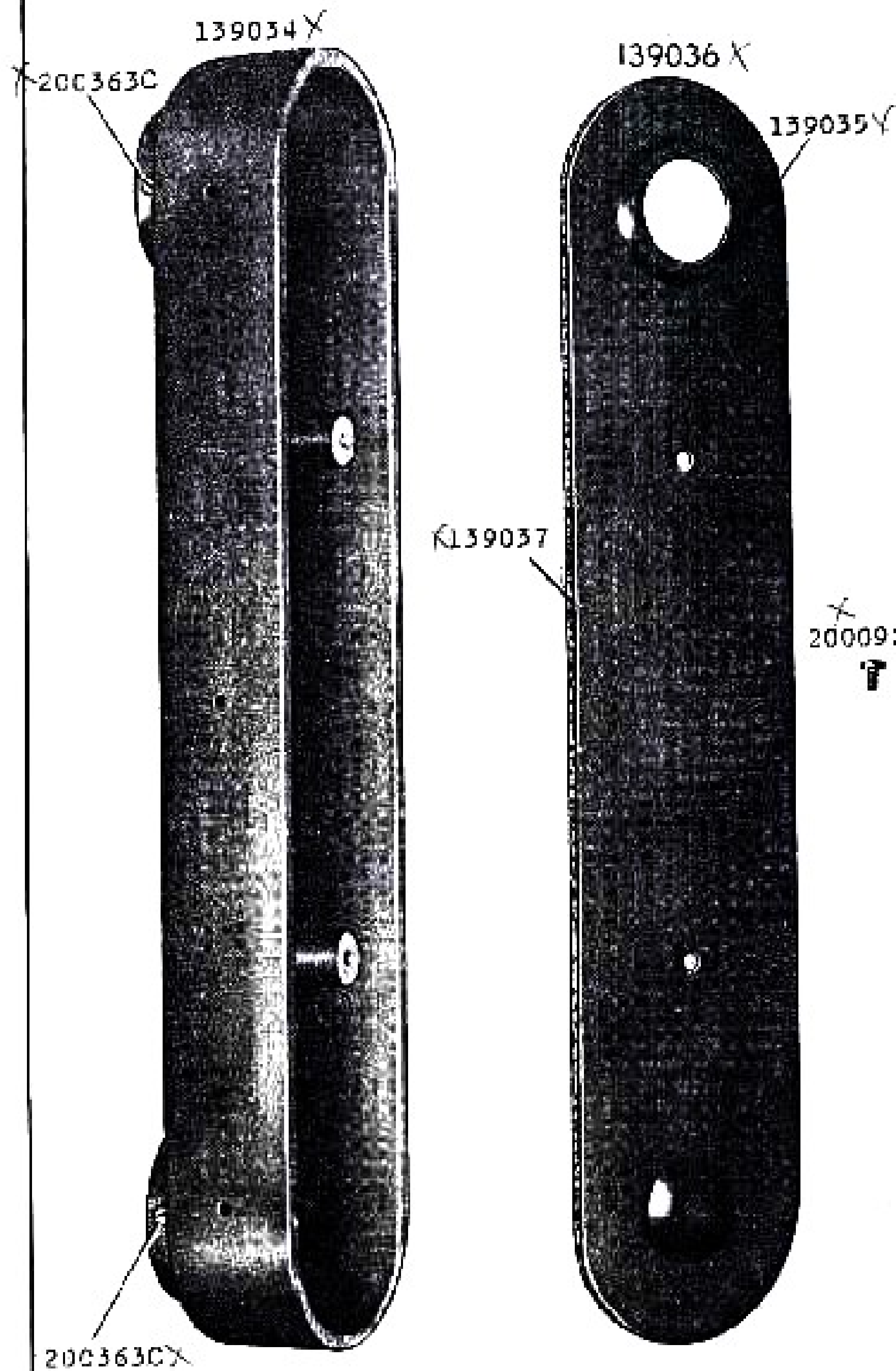
Note: When ordering Needle Guards, state gauge re-
quired.

No.	Plate	Name
139460	23113	Foot Plate for 139364, for 3/16 in. to 1/4 in. gauges.....
139461	23121	Lap Seam Roller Slide.....
139462	23117	Presser Bar.....
139463	23117	" " Lifting Bracket with 10574L.....
139464	23117	" " Spring Housing.....
139465	23117	" " " Seat (lower).....
139466	23117	" " " " (upper).....
139470	23115	Looper Gate (right) Hinge Stud Connection Hinge Pin for 139462.....
139470	23115	Looper Gate Spring Position Pin for 139462.....
139471	23114	Throat Plate, for 139362, for 5/32 in. gauge.....
139472	23114	Throat Plate, for 139247, for 1/8 in. and 5/32 in. gauges.....
139475	23122	Bed Extension.....
139477	23122	Bed Guard with two 146R, for 139362 and 150363, for use with Bed Extension No. 139476, for all applications except for oblique mounting of the Machine on Singer Universal Safety Power Tables.....
139478	23115	Looper Gate (left) Lock Spring for 139440.....
139480	23115	Looper Gate (right) Lock Spring for 139450.....
150481	23082	Bed Guard with two wood screws 3/4 in. No. 9 R.R., for 150867, for use with Bed Extension No. 139476, for use on Singer Universal Safety Power Tables when Machine is set at an oblique angle.....
139482	23113	Needle Guard for 7/32 in. and 1/4 in. gauges.....
Note: When ordering Needle Guards, state gauge required.		
1402150	23123	Starting Treadle Set Screw for 150487 (2).....
1402160	23123	Starting Treadle Shaft Arm Set Screw for 150489 (2).....
1402360	23116	Bed Cover Screw (16).....
150203	23092	Thread Unwinder Spool Rest Cushion (felt) for 150362 (4).....
150208	23122	Treadle Pitman Rod (upper) Spring for 69838.....

No.	Plate	Name
150212	23123	Foot Lifter Treadle for 150491.....
150213	23123	Starting Treadle Shaft Collar with two 445C, for 150491.....
150364	23092	Thread Unwinder Base with two 4370, for 150370.....
150365	23092	Thread Unwinder Rod for 150370.....
150366	23092	" " Thread Cone Holder for 150370 (4).....
150367	23092	Thread Unwinder Thread Cone Holder Support for 150370.....
150368	23092	Thread Unwinder Thread Cone Steady Wire for 150370 (4).....
150369	23092	Thread Unwinder Thread Guide for 150370.....
150370	23092	Thread Unwinder complete, for inverted cones (for four cones) Nos. 175J, 51082R, 150364, 150365, 150367, 150369, three wood screws 1 1/2 in. No. 16 R.R. and four each 164J, 19020, 150363 and 150368.....
150480	23090	Idler Bracket with 10464L, for 150486.....
150481	23090	" Pulley for 150495.....
150482	23090	" " Shaft for 150495.....
150483	23110	Arm Rotary Shaft Ball Bearing (back)....
150483	23110	Bed Rotary Shaft Ball Bearing (right)....
150483	23090	Idler Pulley Shaft Ball Bearing for 150468.....
150484	23090	Idler Pulley Shaft Ball Bearing Cover for 150486.....
150485	23090	Idler Pulley Shaft Ball Bearing Cover Gasket (cork) for 150486.....
150486	23090	Idler complete (adjacent to Balance Wheel) for 150202 and 150862, Nos. 130328, 150460, 150486 and two 51183R.....
150487	23123	Starting Treadle with two 1402150, for 150491.....
150488	23123	Starting Treadle Shaft for 150491.....
150489	23123	" " " " Arm with two 1402150, for 150491.....
150490	23123	Starting Treadle Spacing Collar for 150491.....
150491	-----	Starting and Foot Lifter Treadle complete for 150487, 150488 and 150862, Nos. 4879, 6430, 150212, 150216, 150487 to 150490 and two 50502.....
150495	23090	Idler Pulley and Shaft complete for 150486 and 150532, Nos. 144D, 150491 to 150495 and four 330R.....
150497	23123	Starting and Foot Lifter Treadle with Pitman complete for Universal Safety Power Tables for 150857, Nos. 58338 and 150491.....

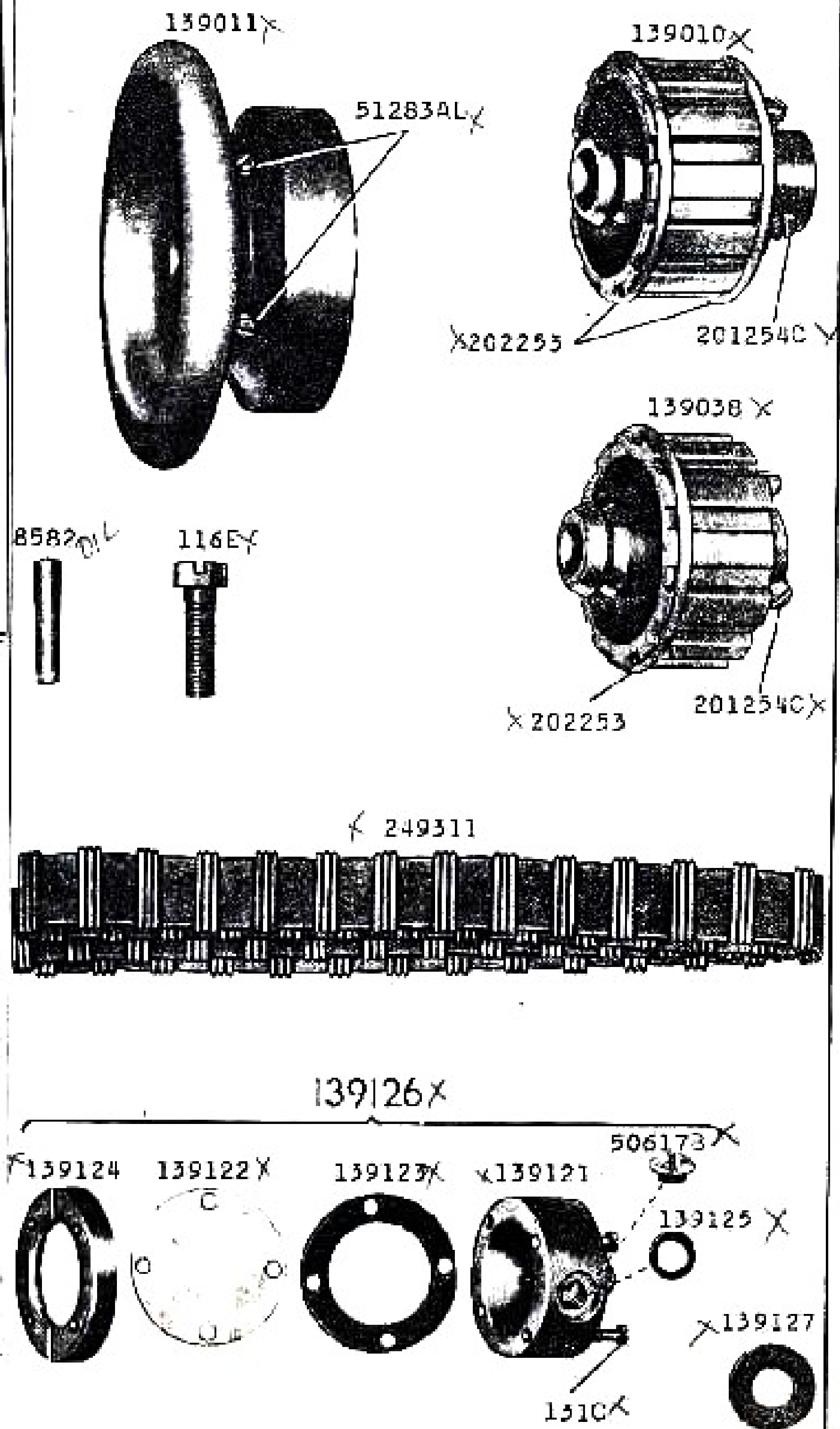
No.	Plate	Name
150496	23088	Starting and Foot Lifter Treadle with Pillbox complete for Low Shaft Power Table for Under Driver No. 150489, Nos. 62628 and 150481.....
150623	23090	Idler Base with 3F60, for 150622.....
150624	23090	" Pulley Shaft Bracket (lower) with 1680 and 6022, for 150632.....
150630	23090	Idler Pulley Shaft Bracket (upper) with 1680 and 6022, for 150632.....
150631	23090	Idler Pulley Shaft Bracket Shaft for 150632.....
150632	23090	Idler complete, for Under the Table, for Singer Universal Safety Power Table, Nos. 150628 to 150631, two 150496 and three wood screws 1 1/4 in. No. 12 F.H.....
150643	23090	Idler Guard with two wood screws 3/4 in. No. 9 R.H., for 150632.....
150647	23092	Thread Unwinder Spool Rest with 1731, for 150642 (4).....
150648	23092	Thread Unwinder Spool Rest Rod for 150642.....
150652	23092	Thread Unwinder Spool Rests complete (for four spools) for use when Spools are used in place of Cones of Thread, for use with Thread Unwinder Nos. 150670, Nos. 1731, 150649 and four each 150643 and 150647.....
150662	-----	Power Table Accessories, for all styles of Electric Transmitter Power Tables Nos. 139477, 150186 and 150491.....
150663	-----	Power Table Accessories, for Universal Low Shaft Power Tables, Nos. 139477 and 150186.....
150667	-----	Power Table Accessories for Universal Safety Power Tables, Nos. 139481 and 150497.....
152004	23122	Belt Guard with two wood screws 1 in. No. 10 R.H. for Series S 39, S 42, S 59 and S 69 Electric Transmitters for Stand No. 46976, for use with Rod Extension No. 139337.....
200002F	23111	Bed Rotary Shaft Belt Guard Cover Screw (2).....
200332C	23111	Bed Rotary Shaft Belt Guard Set Screw for 139034 (2).....
201254C	23112	Arm Rotary Shaft Sprocket Wheel Set Screw for 139010 (2).....
201254C	23112	Bed Rotary Shaft Sprocket Wheel Set Screw for 139076 (2).....
202253	23117	Arm Rotary Shaft Sprocket Wheel Spring Flange for 139010 (2).....
202253	23117	Bed Rotary Shaft Sprocket Wheel Spring Flange for 139076.....
249311	23118	Bed Rotary Shaft Belt.....

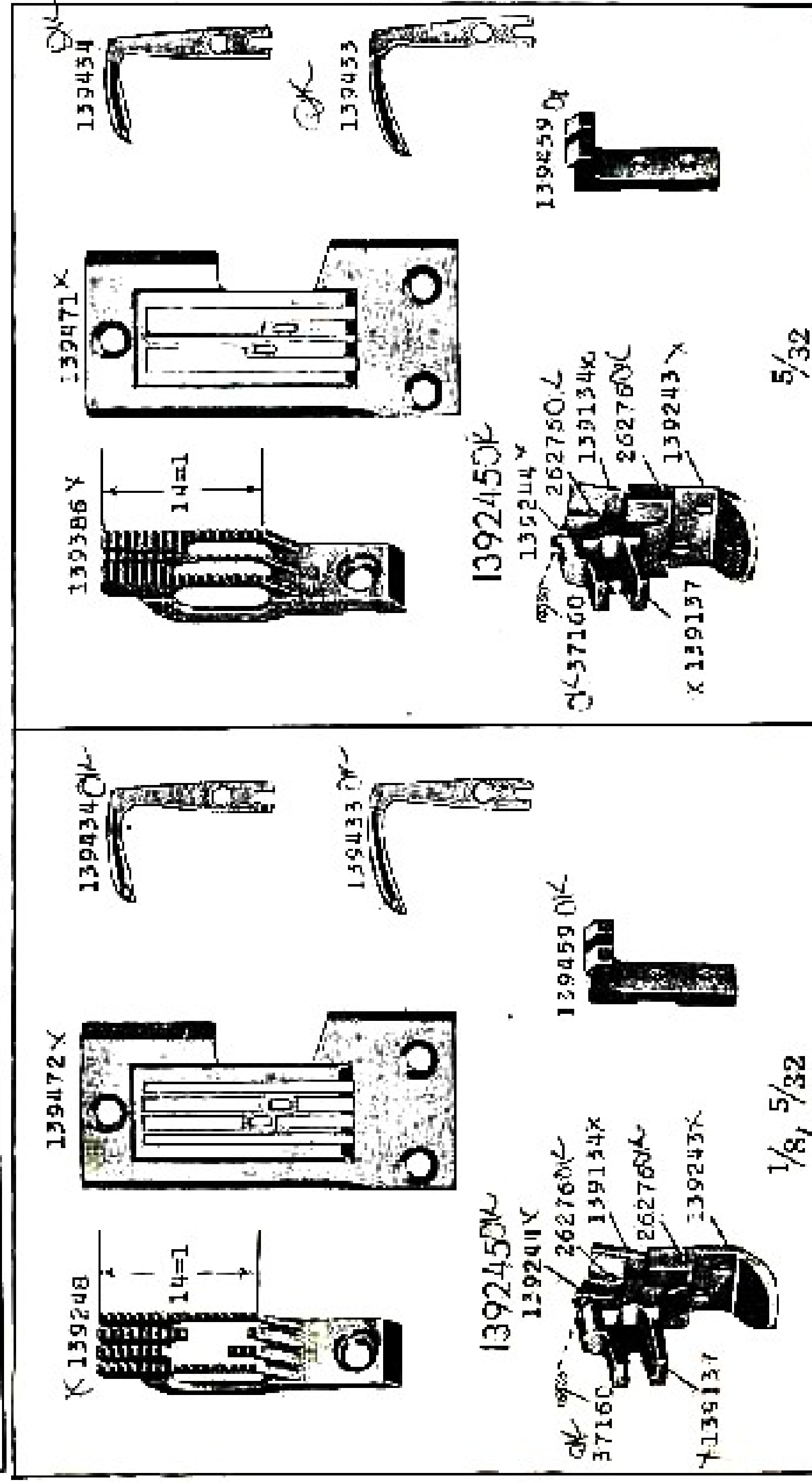
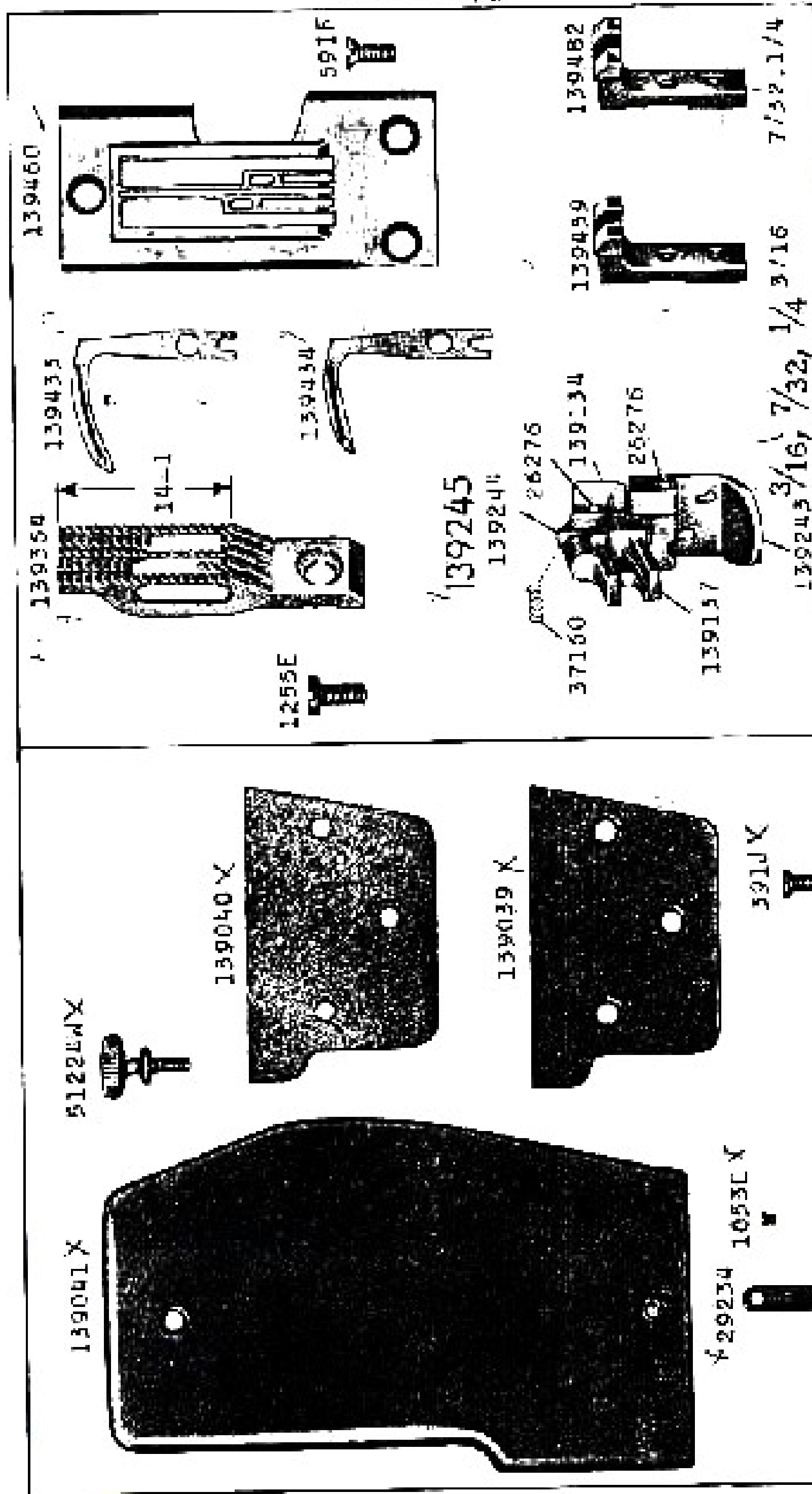




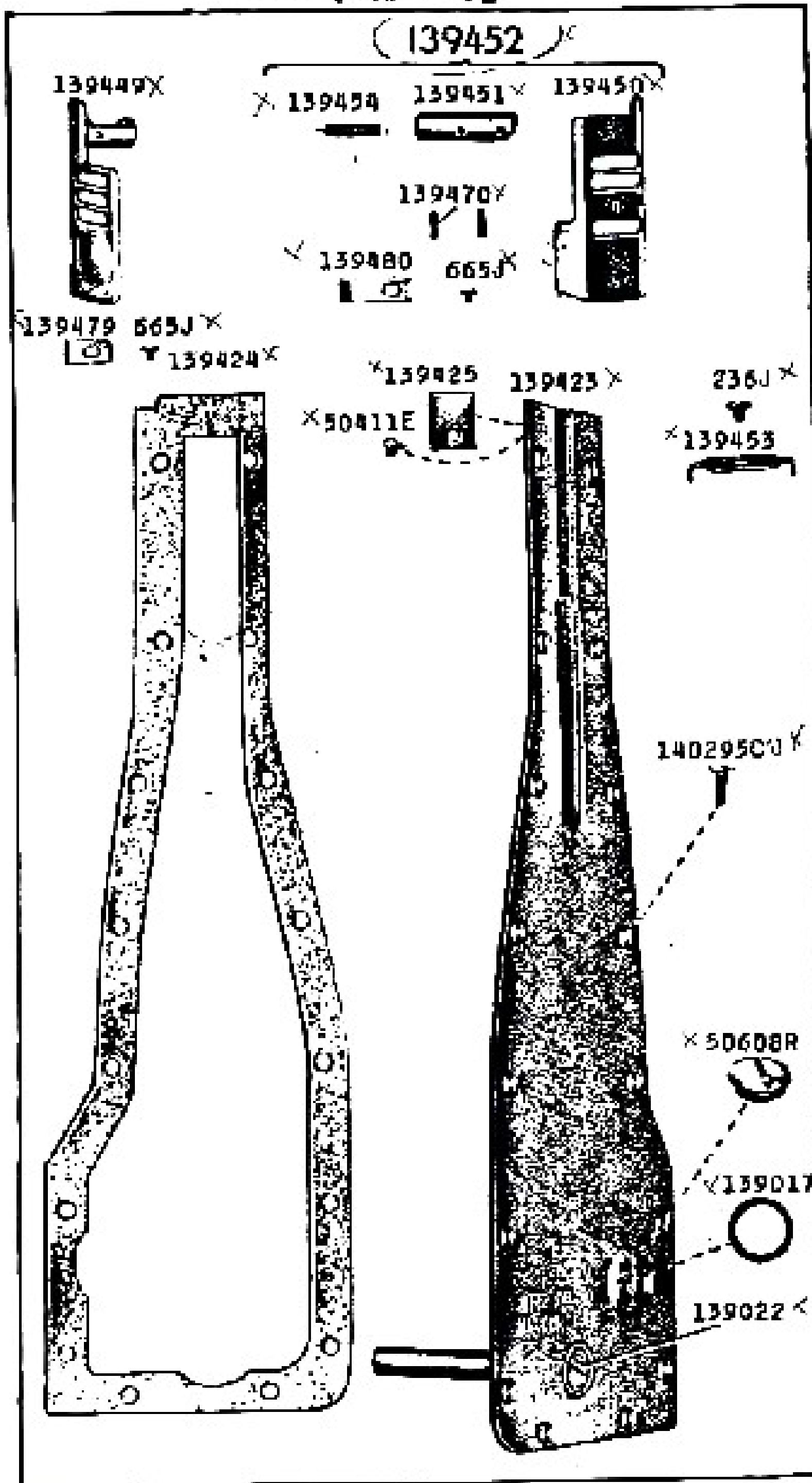
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