

ILLUSTRATED
LIST OF PARTS

FOR

Nos. 246K20 and 246K21

Machines



**A Trade Mark of 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, the oil gauge should be checked daily. The oil level should be maintained at the midpoint of the gauge.

To oil the machine, apply "TYPE A" OIL, sold only by Singer Sewing Machine Company, to the oil filler cup on top of the machine, as instructed in Form K6194.

April, 1960

FORM K6253

(List of Parts for 246K20 and 246K21 Machines)

ALTERATIONS

Page 6.—

164399 Alter to 164705, delete plate and after Bracket add 164704
164521 " " 164706, " " " alter 164399 to 164705

Page 16 and Numerical.—

164603 Delete
164604 "

Numerical.—

227j Add and 164706
629k " " 164706
164023 " " 164705
164399 Obsolete, use 164705
164401 Add and 164706
164520 " " 164706
164521 Obsolete, use 164706
164609 Delete for 246K20 Machine

ADDITIONS

Page 6

164704 — Feed Eccentric Cover Bracket

NUMERICAL SECTION

164704 — Feed Eccentric Cover Bracket for 164705 ...
164705 — Feed Eccentric Cover Bracket 164704 with
164023 for 164706
164706 — Feed Eccentric Cover, complete, for use with
eccentrics of 4 stitches and above, Nos.
629k, 164401, 164520, 164705 and two
227j

5511
 650K 104401 104250 104102 and two
 occurrences of 4 sprockets and sprockets Nos
 104100 — Feed Eccentric Cover complete for use with
 104033 for 104102
 104102 — Feed Eccentric Cover bracket 104104 and
 104104 — Feed Eccentric Cover bracket for 104102

NUMERICAL SECTION

104104 — Feed Eccentric Cover Bracket

Page 9

ADDITIONS

104000 Delete for 340K30 Machine

104250 Operate use 104100

104250 " " 104100

104101 199 and 104100

104000 Operate use 104100

104033 " " 104102

650K " " 104100

5511 199 and 104100

NUMERICAL

104101 " "

104063 Delete

Page 10 and Numerical

104101 " " 104100 " " " 104101 to 104102

104100 104101 delete plate and after bracket add 104101

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ALTERATIONS

(List of parts for 340K30 and 340K31 Machines)

BOOK K0323

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INSTRUCTIONS FOR ORDERING

In ordering from this List, the prefix and affix letters with the part number MUST BE quoted exactly as they are shown in the first column.

A number always indicates the same part in whatever List it may appear, or for whatever machine.

The affix letters (where shown) indicate the style of finish, 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.
- G. Bright Rumbled and Nickel Plated.
- H. Blued.
- J. Nickel Plated only.
- K. Hardened and Nickel Plated.
- L. Brass Plated.
- M. Oxidized.
- R. Phosphate Coating Formed on Surface of Iron or Steel.
- S. Cadmium Plated.
- T. Copper Plated.
- U. Zinc Plated.
- V. Silver Plated.
- W. Polished and Nickel Plated.
- X. Black Oxide for Iron and Steel.
- Y. Black Nickel Plated only.
- Z. Chromium Plated.
- A.A. Buffed and Chromium Plated.
- A.B. Hardened, Polished, Buffed and Chromium Plated.
- A.E. Hardened, Bright Rumbled and Nickel Plated.
- A.F. Hardened, Bright Rumbled, Nickel Plated, Bright Rumbled and Chromium Plated.
- A.G. Alumilite (Plain)
- A.H. Alumilite (Dyed). Colour must be stated.
- A.J. Polished, Nickel Plated and Chromium Plated.
- A.K. Hardened, Polished, Nickel Plated and Chromium Plated.
- A.L. Heat Treated for Toughness.
- A.L.D. Heat Treated for Toughness and Polished.
- A.L.J. Heat Treated for Toughness and Nickel Plated.
- A.L.X. Heat Treated for Toughness and Black Oxide.
- A.L.Z.B. Heat Treated for Toughness and Polished, Nickel Plated, Buffed and Chromium Plated.
- A.S. Black Moulded Phenolic.
- A.T. Beige Moulded Phenolic.
- A.U. Brown Moulded Phenolic.
- A.W. Hardened then Flame Coated with Tungsten Carbide.
- B.A. Chrome Nickel, Satin Finish.
- B.B. Hardened and Chrome Nickel, Satin Finish.
- C.R. Hardened and Phosphate Coating Formed on Surface of Steel.
- C.U. Hardened and Zinc Plated.
- F.J. Hardened, Polished and Nickel Plated.
- T.A. Hardened, Polished, Copper and Nickel Plated and Buffed.
- T.B. Copper and Nickel Plated and Polished.
- T.J. Copper and Nickel Plated only.
- T.K. Hardened, Copper and Nickel Plated.
- T.L. Copper and Brass Plated.
- T.M. Copper Plated and Oxidized.
- X.C. Hardened and Black Oxide for Iron and Steel.
- 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.G. Bright Rumbled, Nickel Plated, Bright Rumbled and Chromium Plated.
- Z.J. Nickel and Chromium Plated.
- Z.T. Copper and Chromium Plated.

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

PARTS COMPLETE

FOR

No. 246K20 MACHINE

For Trimming and Overedging Bathing Suits, House Dresses and similar articles up to $\frac{1}{2}$ in. in thickness. Two Needles. Two Loopers. Four-thread dual stitch. Gathering feed. Trimmer. Foot Lifter. Automatic Lubrication and Oil Cooling System.

No.	Plate	Name						
164864	24881	Chain Cutter Chain Retainer (spring)	...	...	...			
665j	24881	" " " " (") Screw	...	...	...			
164865	24881	" " with Chain Retainer, complete, Nos. 164861, 164863, 164864 and two 665j	...	...	...	...	...	...
164863	24881	Chain Cutter Holder	...	...	...	...	...	...
164861	24881	" " Knife	...	...	...	...	...	...
665j	24881	" " " Screw	...	...	...	...	...	...
164001	24878	Chip Guard	...	...	...	...	...	...
1209j	24878	" " Screw (lower)	...	...	...	...	...	...
140509j	24878	" " " (upper)	...	...	...	...	...	...
164613	24878	Cloth Plate	...	...	...	...	...	...
164002	24878	" " Extension	...	...	...	...	...	...
51408j	24878	" " " Screw	...	...	...	...	...	...
1700j	24878	" " " " Nut	...	...	...	...	...	...
931084	24878	" " " " " Lock Washer	...	...	...	...	...	...
164205	24878	" " Lock Spring	...	...	...	...	...	...
1700j	24878	" " " " Nut	...	...	...	...	...	...
931084	24878	" " " " " Lock Washer	...	...	...	...	...	...
1250al	24878	" " " " Screw Stud	...	...	...	...	...	...
164104	24878	" " Plunger	...	...	...	...	...	...
164105	24878	" " " Spring	...	...	...	...	...	...
624al	24878	" " " Set Screw	...	...	...	...	...	...
164106	24878	" " Position Collar with two 624al	...	...	...	...	...	...
624al	24878	" " " " Set Screw	...	...	...	...	...	...
164614	24878	Cloth Plate with Extension, complete, Nos. 164002, 164205, 164613, two each 1700j, 51408j and 931084	...	...	...	...	...	...
164003	24879	Feed Bar Hinge Pin (eccentric)	...	...	...	...	...	...
1389al	24879	" " " " Set Screw	...	...	...	...	...	...
164004	24879	" " Slide Block (back)	...	...	...	...	...	...
1628c	24879	" " " " (") Nut	...	...	...	...	...	...
17022	24879	" " " " (") Washer	...	...	...	...	...	...
164366	24879	" " " " (front)	...	...	...	...	...	...

No.	Plate	Name					
164687	24879	Feed (back) Bar with 164010	...	...	...	...	...
164017	24879	" (") " Connection	...	...	...	...	...
164008	24879	" (") " " Bearing	...	...	...	...	...
164009	24879	" (") " " Hinge Screw Stud	...	...	...	...	...
1671c	24879	" (") " " " " Nut	...	...	...	...	...
164010	24879	" (") " " " " " Position	...	...	...	...	Pin
164615	24886	Feed (back) Dog Section (left)	...	...	...	...	...
164616	24886	" (") " " (right)	...	...	...	...	...
1100al	24886	" (") " " (") Screw	...	...	...	...	...
164617	24886	Feed (back) Dog, complete, Nos. 1100al, 164615 and 164616	...	...	...	...	...
1454f	24886	" (") " Screw	...	...	...	...	...
164020	24879	" (") Eccentric	...	...	...	...	...

NOTE.—Feed (back) Eccentric No. 164020 is furnished in 6 to 16, 18, 20, 22, 24, 28, 32 and 36 stitches to the inch, unless otherwise stated No. 164020 (14 stitches to the inch) is supplied regularly.

164006	24879	Feed (front) Bar with 164010	...	...	...	...	...
164007	24879	" (") " Connection	...	...	...	...	...
164018	24879	" (") " " Bearing	...	...	...	...	...
164009	24879	" (") " " Hinge Screw Stud	...	...	...	...	...
1671c	24879	" (") " " " " Nut	...	...	...	...	...
164010	24879	" (") " " " " " Position	...	...	...	...	Pin
164370	—	Feed (back) and (front) Bars, complete, Nos. 164006 to 164008, 164017, 164018, 164366, 164687, two each 1671c, 164004 and 164009	...	...	...	...	...
164618	24886	Feed (front) Dog	...	...	...	...	...
1454f	24886	" (") " Screw	...	...	...	...	...
164020	24879	" (") Eccentric	...	...	...	...	...

NOTE.—Feed (front) Eccentric No. 164020 is furnished in 6 to 16, 18, 20, 22, 24, 28, 32 and 36 stitches to the inch, unless otherwise stated No. 164020 (14 stitches to the inch) is supplied regularly.

164520	24879	Feed Eccentric Cover	...	...	...	...	...
164399	24879	" " " Bracket with 164023	...	...	...	...	...
157c	24879	" " " " Screw	...	...	...	...	...
629k	24879	" " " Hinge Screw...	...	...	...	...	...
164401	24879	" " " Latch Spring	...	...	...	...	...
227j	24879	" " " " " Screw	...	...	...	...	...
164023	24879	" " Oil Wick	...	...	...	...	...
164521	24879	Feed Eccentric Cover, complete, for use with eccentrics of 4 stitches and above, Nos. 629k, 164399, 164401, 164520 and two 227j	...	...	...	...	...
164372	2867	Feed Lifting and Knife (movable) Lever Eccentric	...	...	...	...	...

No.	Plate	Name					
164455	24881	Finger Guard	...	...	...	...	...
164456	24881	"	"	Adaptor	...	...	...
1259al	2870	"	"	"	Screw	...	...
1423j	24881	"	"	Screw	...	...	...
164556	2868	Knife (movable) (2)	...	...	...	...	...
164027	2868	" (")	Clamp	...	...	...	...
140050c	2868	" (")	"	Screw	...	...	...
164028	2868	" (")	Guard (lower)	...	...	...	...
164458	2868	" (")	"	(upper)	...	...	...
164029	2868	" (")	Holder	...	...	...	...
198j	2868	" (")	"	Screw	...	...	...
164030	2868	" (")	"	"	Bearing	...	...
164714	2868	" (")	Lever with 620al	...	...	...	...
164715	—	" (")	"	164714 with 132583, 164035, 164136 and 164153	...	...	...
164032	2868	" (")	"	Bearing	...	...	...
447al	2868	" (")	"	"	Set Screw (long)	...	...
624al	2868	" (")	"	"	" (short)	...	...
164373	2870	" (")	"	Cover and Presser Bar (upright)	...	...	...
50073j	2870	" (")	"	"	Housing with 1259al Bar (upright)	...	...
164885	—	Knife (movable) Lever Cover and Presser Bar (upright) Housing, complete, Nos. 50060k, 164137, 164139, 164142 to 164144, 164194, 164373 and 164884	...	...	...	...	...
164180	24881	Knife (movable) Lever Guide	...	...	...	...	...
164181	24881	" (")	"	"	Holder with two 140239al	...	...
164824	24881	" (")	"	"	" 164181 with 197j, 164180, 164823 and 164827	...	...
140239al	24881	" (")	"	"	"	Set Screw	...
164823	24881	" (")	"	"	"	Thread Tube	...
447al	24881	" (")	"	"	"	"	Set Screw
197j	24881	" (")	"	"	"	Screw	...
132583	2868	" (")	"	"	"	Hinge Pin with 132584	...
132584	2868	" (")	"	"	"	Oil Wick	...
620al	2868	" (")	"	"	"	Set Screw	...
164034	2868	" (")	"	"	"	Stud	...
164035	—	" (")	"	"	"	164034 with 164036 and 164269	...
164036	2868	" (")	"	"	"	Oil Wick (long)	...
164269	—	" (")	"	"	"	" (short)	...
447al	2868	" (")	"	"	"	Set Screw (back)	...
1143al	2868	" (")	"	"	"	" (top)	...
164233	2868	" (stationary) (2)	...	...	...	...	...
164744	2868	" (")	Clamping Gib	...	...	...	...

No.	Plate	Name			
140788c	2868	Knife (stationary)	Clamping Gib Screw	...	...
3146	2868	" (")	" " Washer	...	...
164746	2868	" (")	Holder	...	...
164747	—	" (")	" (adjustable) complete,	Nos. 742f, 164745 and 164746	
164748	2868	Knife (stationary)	Holder (adjustable) with Gib,	complete, Nos 3146, 140788c, 164744 and 164747	
164590	2868	Knife (stationary)	Holder Adjusting Stud	...	...
190e	2868	" (")	" " " Cap Screw...	...	...
39541	2868	" (")	" " " " Washer	...	...
164745	2868	" (")	Body with two 50611c	...	...
50611c	2868	" (")	Position Screw	...	...
742f	2868	" (")	Screw	...	...
164042	2868	" (")	Sleeve	...	...
140088e	2868	" (")	" Screw	...	...
175032	2868	" (")	" " Washer	...	...
164043	2868	" (")	Spring	...	...
164525	2868	" (")	" Stud	...	...
164462	—	Lint Stripper with 735al	...	...	...
735al	—	" " Screw	...	...	...
164619	24883	Looper (left hand)	...	...	...
164046	24883	" (" ")	Carrier with 460al, 50379f and 164202	...	...
164660	24883	" (" ")	" Holder with 1083c, 140393al and 140596al	...	...
164661	—	" (" ")	" " 164660 with 1324c, 59456 and 164046	...	...
1083c	24883	" (" ")	" " Clamping Screw	...	...
140596al	24883	" (" ")	" " Set Screw (left)	...	...
140393al	24883	" (" ")	" " " (right)	...	...
1324c	24883	" (" ")	" Screw	...	...
460al	24883	" (" ")	" " Set Screw	...	...
59456	24883	" (" ")	" " Washer	...	...
164048	24883	" (" ")	Driving Shaft	...	...
164049	24883	" (" ")	" " Bushing (back)	...	...
140394e	24883	" (" ")	" " " (") Cap Screw	...	...
164293	24883	" (" ")	" " " (") " "	...	...
164737	24883	" (" ")	" " " (front)	...	...
164051	24883	" (" ")	" " Crank with 1083c	...	...
164215	—	" (" ")	" " 164051 with 164052	...	...
1083c	24883	" (" ")	" " Clamping Screw	...	...
164052	24883	" (" ")	" " Connection with two	each 171al and 140159al	
171al	2867	" (" ")	" " Connection Cap (lower)	Screw	

No.	Plate	Name	
140159al	2867	Looper (left hand) Driving Shaft Crank Connection Cap (upper) Screw	
164067	24883	" (" ")	" " Crank Key ...
1324c	24883	" (" ")	" " " " Screw ...
45057	24883	" (" ")	" " " " Washer ...
164053	2867	" (" ")	" " " Thrust Bearing ...
164739	24883	" (" ")	" " Oil Ring (rubber) ...
164740	24883	" (" ")	" " " " Spacer ...
50379f	24883	" (" ")	Set Screw ...
164202	24883	" (" ")	Stop Pin ...
164054	24883	" (" ")	Thread Tube ...
853al	24886	" (" ")	" " Set Screw ...
164375	24883	" (right hand)	
164056	24883	" (" ")	Carrier with 50370e ...
164828	24883	" (" ")	" Connection ...
164829	—	" (" ")	" " Guide Bar, Nos. 1700j, 50420al, 164785, 164786 and 164828
164597	24883	" (" ")	Carrier Connection Guide Bar Bracket with two 462al
914c	24883	" (" ")	" " " " Bracket Screw (left)
1057al	24883	" (" ")	" " " " Bracket Screw (right)
164785	24883	" (" ")	" " " " Oil Controlling Screw Seat (brass)
164786	24883	" (" ")	" " Guide Bar Oil Wick ...
50420al	24883	" (" ")	" " " " Plug Screw
1700j	24883	" (" ")	" " " " Plug Screw Nut
462al	24883	" (" ")	" " " " Set Screw ...
164061	24883	" (" ")	" " Hinge Stud with 1019al
1443j	24883	" (" ")	" " " " Cap Screw
164397	24883	" (" ")	" " " " Adjusting Pin
1019al	—	" (" ")	" " " " Pin Set Screw
132565	24883	" (" ")	" Hinge Pin ...
50370e	24883	" (" ")	" " " Set Screw ...
164062	24883	" (" ")	Driving Lever with 1083c and two 140596al
164830	—	" (" ")	" " 164062 with 1443j, 1700j, 132565, 164056, 164061, 164068, 164397, 164597 and 164829
1083c	24883	Looper (right hand) Driving Lever Clamping Screw ...	
140596al	24883	" (" ")	" " Set Screw ...
164063	24883	" (" ")	" Shaft ...

No.	Plate	Name					
164049	24883	Looper (right hand) Driving Shaft Bushing (back)					
140394e	24883	"	("	"	"	"	(") Cap Screw
164293	24883	"	("	"	"	"	(") " "
		Washer (fibre)					
164738	24883	"	("	"	"	"	(front)
164066	24883	"	("	"	"	"	Crank with 1083c
164216	—	"	("	"	"	"	164066 with 164052
1083c	24883	"	("	"	"	"	Clamping Screw
164052	2867	"	("	"	"	"	Crank Connection with two
		each 171al and 140159al					
171al	2867	"	("	"	"	"	Crank Connection Cap
		(lower) Screw					
140159al	2867	"	("	"	"	"	Crank Connection Cap
		(upper) Screw					
164067	24883	"	("	"	"	"	Key
1324c	24883	"	("	"	"	"	" Screw
45057	24883	"	("	"	"	"	" Washer
164053	24883	"	("	"	"	"	Thrust Bearing
164739	24883	"	("	"	"	"	Oil Ring (rubber)
164740	24883	"	("	"	"	"	" Spacer
164068	24883	"	("	"	"	"	Locking Screw Stud
1700j	24883	"	("	"	"	"	" Nut
164219	24883	"	("	"	"	"	Position Collar with 904al
904al	24883	"	("	"	"	"	Set Screw
*164072	—	Machine Frame					
*164526	—	Machine Frame, complete, Nos. 140396e, 164072, 164077, 164528					
		and three 140395c					
164074	24813	Machine Frame Bottom Cover					
164075	24813	"	"	"	"	"	Gasket
914c	24813	"	"	"	"	"	Screw (13)
*164527	—	"	"	Bracket			
*164528	—	"	"	"	164527 with 164207 and two 187e		
164207	24860	"	"	"	Key	...	...
187e	24860	"	"	"	" Screw	...	...
140396e	24860	"	"	"	Screw (large)	...	...
164077	24860	"	"	"	" (") Washer (fibre)	...	...
164229	24860	"	"	"	" (") " (felt)	...	...
140395c	24860	"	"	"	" (small)	...	...
164515	24813	"	"	Cover (back)			
50571j	24813	"	"	"	(") Screw (long) (2)	...	...
914j	24813	"	"	"	(") " (short)	...	...
164516	24813	"	"	"	(") 164515 with 1637k and 140228c	...	...
164081	24860	"	"	Oil Lead			
140088e	24860	"	"	"	" Screw	...	...
1698j	24860	"	"	"	" Nut	...	...
164082	24860	"	"	"	Plug Bracket	...	...

No.	Plate	Name					
1036al	24860	Machine Frame Oil Plug Bracket Set Screw	...	...			
164083	24860	" " " Screen	...	...	...	...	
206j	24860	" " " " Screw (3)	...	...	...	...	
164608	24860	" " " Splash Guard (internal)	...	...			
164605	24860	" " " " " (") Oil Pad	...	...			
164606	24860	" " " " " (") " " Fastener	...	...			
164609	24860	Machine Frame Oil Splash Guard (internal) complete, Nos. 164605, 164606 and 164608	...	...	...	...	
164620	2870	Machine Frame Oil Splash Guard (top)	...	...	...		
51023w	2870	" " " " " (") Screw (2)	...	...	...		
164722	24860	" " " Tube with 164602	...	...	...		
447al	24860	" " " " Set Screw	...	...	...		
164602	24860	" " " " Wick	...	...	...		
164376	2867	" " Rotary Shaft	...	...	...		
164377	—	" " " 164376 with 164097, 164215 to 164217, two each 164093 and 164232	...	...	...	...	
139026	2867	Machine Frame Rotary Shaft Ball Bearing	...	...	...		
164092	2867	" " " " " " " Housing	...	...	...		
51369c	2867	" " " " " " " Screw (3)	...	...	...		
164093	2867	" " " " " " Sleeve (two pieces)	...	...	...		
164232	2867	" " " " " " Guide	...	...	...		
164600	2867	" " " " " Bushing (front)	...	...	...		
1036al	2867	" " " " " (") Set Screw	...	...	...		
164095	2867	" " " " " (intermediate)	...	...	...		
51332c	2867	" " " " " (") Set Screw	...	...	...		
164096	2867	" " " " " Counterbalance with 1036al	...	...	...		
1036al	2867	" " " " " " Set Screw	...	...	...		
164097	2867	" " " " " Key	...	...	...		
51649c	2867	" " " " " Nut	...	...	...		
131056	2867	" " " " " Washer	...	...	...		
164098	2867	" " " " " Oil and Ball Bearing Grease Re- tainer	...	...	...		
164099	2867	" " " " " Screw Stud	...	...	...		
164100	2867	" " " " " Thrust Bearing	...	...	...		
164101	24885	" " " Top Cover	...	...	...		
164214	—	" " " " " 164101 with 330j, 164103 and two 164418	...	...	...	...	
164102	24885	" " " " " Gasket	...	...	...		
164103	24885	" " " " " Oil Lead	...	...	...		
330j	24885	" " " " " " " Screw	...	...	...		
51369j	24885	" " " " " " " Screw (3)	...	...	...		
164231	2867	" " " " " Pulley (round and "V" belt) with two 448al	...	...	...		
164071	2867	" " " " " Cap	...	...	...		
140416x	2867	" " " " " Screw	...	...	...		
448al	2867	" " " " " Set Screw	...	...	...		

No.	Plate	Name					
164621	2870	Needle Clamp	...	...	...	...	...
51768c	2870	" Clamping Nut	...	...	...	...	...
175032c	2870	" " Washer	...	...	...	...	...
164622	2870	" Driving Shaft with 164625	...	...	...	...	...
164684	—	" " " 164622 with 51768c, 164621, 164685 and 175032c	...	...	...	...	...
164111	2870	" " " Bushing	...	...	...	...	...
164112	2870	" " " " Cap	...	...	...	...	...
164113	2870	" " " " Oil Lead	...	...	...	...	...
452al	2870	" " " " Hole Plug Screw	...	...	...	...	...
164114	2870	" " " Crank with 1083c and two 140596al	...	...	...	...	...
164115	2870	" " " " Ball	...	...	...	...	...
1083c	2870	" " " " Clamping Screw	...	...	...	...	...
164217	2867	" " " " Connection with 164115	...	...	...	...	...
157al	2867	" " " " Cap (lower) Screw (2)	...	...	...	...	...
171al	2867	" " " " " (upper) Screw (2)	...	...	...	...	...
140596al	2870	" " " " Set Screw	...	...	...	...	...
164685	2870	" Holder	...	...	...	...	...
164625	2870	" Stop Pin	...	...	...	...	...
164119	2867	Oil Agitator	...	...	...	...	...
164120	24860	" Cooler with two 164125	...	...	...	...	...
164121	24860	" " Cover	...	...	...	...	...
164123	24860	" " " 164121 with 164135	...	...	...	...	...
164122	24860	" " " Gasket	...	...	...	...	...
145j	24860	" " " Screw	...	...	...	...	...
164124	24860	" " Gasket	...	...	...	...	...
164125	24860	" " Oil Pipe	...	...	...	...	...
164126	24860	" " " Tube with 138269 and 164128	...	...	...	...	...
164736	—	" " " " 164126 with 51630 and 164127	...	...	...	...	...
164127	24860	" " " " Coupling	...	...	...	...	...
51630	24860	" " " " Lock Nut	...	...	...	...	...
138269	24860	" " " " Sleeve	...	...	...	...	...
164128	24860	" " " " Wick	...	...	...	...	...
51139j	24860	" " " Screw (long) (2)	...	...	...	...	...
1324j	24860	" " " (short)	...	...	...	...	...
164135	24860	" Cup for filling machine	...	...	...	...	...
164607	2868	" Deflector	...	...	...	...	...
164131	24860	" Sight Gauge Background Disc	...	...	...	...	...
164132	24860	" " " " Gasket	...	...	...	...	...
164133	24860	" " " Window	...	...	...	...	...
164132	24860	" " " " Gasket	...	...	...	...	...
164134	24860	" " " " Retainer	...	...	...	...	...
164132	24860	" " " " Gasket	...	...	...	...	...
1485j	24860	" " " " Screw (2)	...	...	...	...	...

No.	Plate	Name					
164136	2868	Presser Bar Bracket	...	...	...	...	...
164137	2870	" " Lifting Bracket with 462al, 624al and 51846	...	...	...	...	...
51846	2870	" " " " Roller and Stud	...	...	...	...	...
624al	2870	" " " " Set Screw (long)	...	...	...	...	...
462al	2870	" " " " " " (short)	...	...	...	...	...
164884	2870	" " " " Lever...	...	...	...	...	...
164139	2870	" " " " Spring	...	...	...	...	...
140228c	24813	" " " " Stop Screw	...	...	...	...	...
1637k	24813	" " " " " " Nut	...	...	...	...	...
164640	24881	" " (swing-out)	...	...	...	...	...
164141	24881	" " (") Lifting Screw Stud	...	...	...	...	...
1700j	24881	" " (") " " Nut	...	...	...	...	...
164142	2870	" " (") Opening Lever	...	...	...	...	...
50060k	2870	" " (") " " Hinge Screw	...	...	...	...	...
140510c	24881	" " (") Pivot Screw	...	...	...	...	...
164351	24881	" " (") " " Locking Plate	...	...	...	...	...
51362al	24881	" " (") " " " " Screw	...	...	...	...	...
164143	2870	" " (upright)	...	...	...	...	...
164144	2870	" " (") Spring	...	...	...	...	...
164626	24886	Presser Foot Body	...	...	...	...	...
164146	24886	" " Chaining-off Finger	...	...	...	...	...
164147	24886	" " Clamping Plate	...	...	...	...	...
50225j	24886	" " " " Screw	...	...	...	...	...
164360	24886	" " Guide	...	...	...	...	...
50169j	24886	" " " " Screw	...	...	...	...	...
164627	24886	Presser Foot, complete, Nos. 50169j, 50225j, 164146, 164147, 164360 and 164626	...	...	...	...	...
164194	2870	Pressure Regulating Thumb Screw	...	...	...	...	...
2102	24885	Tension (heavy) Disc	...	...	...	...	...
164155	24885	" (") Regulating Thumb Nut	...	...	...	...	...
50133c	24885	" (") Screw Stud	...	...	...	...	...
1700j	24885	" (") " " Nut	...	...	...	...	...
164156	—	" (") " " 50133c with 164155	...	...	...	...	...
164161	24885	" (") Spring	...	...	...	...	...
59537	24885	" (") " Bushing	...	...	...	...	...
164158	24885	" (") " Cover	...	...	...	...	...
164162	24885	Tension (heavy) complete, Nos. 59537, 164156, 164158, 164161 and two 2012 (3)	...	...	...	...	...
2102	24885	Tension (light) Disc (2)	...	...	...	...	...
164155	24885	" (") Regulating Thumb Nut	...	...	...	...	...
50133c	24885	" (") Screw Stud	...	...	...	...	...
164156	—	" (") " " 50133c with 164155	...	...	...	...	...

No.	Plate	Name					
164157	24885	Tension (light) Spring	...	...	...	...	...
59537	24885	" (") " Bushing	...	...	...	...	...
164158	24885	" (") " Cover	...	...	...	...	...
164160	24885	Tension (light) complete, Nos. 59537, 164156 to 164158 and two					2102
164285	24885	Tension (looper thread) Thread Guide (left)...	...	...	...	...	...
164286	24885	" (" ") " " (right)	...	...	...	...	...
164159	—	" (needle ") " Guide	...	...	...	...	...
164418	24885	" Thread Eyelet	...	...	...	...	...
164628	24885	" " Guide (double)	...	...	...	...	...
1353al	24885	" " " Screw	...	...	...	...	...
164629	24885	" " " Spacing Block	...	...	...	...	...
164630	24885	Tension (double) complete, Nos. 164628, two each 1700j and					164162
164091	24883	Thread (looper, right hand) Stripper and Take-up with 164555					
164163	2869	" (" " ") " " " Eyelet					(adjustable)
1443j	2869	" (" " ") " " " Eyelet					(adjustable) Screw
164555	—	" (" " ") " " Take-up Guide Wire...					
187e	24883	" (" " ") " " " Screw	...	...	...	...	...
17022	24883	" (" " ") " " " Washer	...	...	...	...	...
164164	2869	" (" " ") Thread Eyelet (movable)	...	...	...	...	...
1423j	2869	" (" " ") " " Screw	...	...	...	...	...
164165	2869	" (" " ") " " (stationary)	...	...	...	...	...
1607j	2869	" (" " ") " " (") Nut	...	...	...	...	...
164166	2869	" (" " ") Tube	...	...	...	...	...
624al	2869	" (" " ") " Set Screw	...	...	...	...	...
164167	2869	" (looper) Plate with 624al	...	...	...	...	...
164168	2869	" (") " Cover	...	...	...	...	...
164206	2869	" (") " " 164168 with 164169 and 164170	...	...	...	...	...
164169	2869	" (") " " Hinge	...	...	...	...	...
164170	2869	" (") " " " Pin	...	...	...	...	...
164171	2869	" (") " " Spring	...	...	...	...	...
332j	2869	" (") " " " Screw	...	...	...	...	...
896al	2869	" (") " Screw (2)	...	...	...	...	...
164173	2869	" (") " Thread Bushing	...	...	...	...	...
50318w	2869	" (") " " " Screw	...	...	...	...	...
164174	—	Thread (looper) Plate, complete, Nos. 1423j, 1443j, 1607j, 50318w, 164163 to 164167, 164173, 164206, two each 332j and 164171	...	...	...	...	...
164175	24883	Thread (looper) Take-up	...	...	...	...	...
164176	24883	" (") " Plate	...	...	...	...	...
190e	24883	" (") " Screw (lower)	...	...	...	...	...
1443j	24883	" (") " " (upper)	...	...	...	...	...

No.	Plate	Name					
164151	2868	Thread (needle) Controller	...	...	...	...	...
164153	2868	" (") " Lever	...	...	...	...	...
1443j	2868	" (") " Screw (2)	...	...	...	...	...
164825	24881	" Eyelet (needle thread)	...	...	...	...	...
164826	24881	" " (" ") Holder	...	...	...	...	...
164827	—	" " (" ") " 164826 with 1607j and 164825	...	...	...	...	...
1607j	24881	" " (" ") Nut	...	...	...	...	...
140239al	24881	" " (" ") Set Screw	...	...	...	...	...
164632	24886	Throat Plate	...	...	...	...	...
164591	24886	" " Guide with 853al	...	...	...	...	...
1454e	24886	" " " Screw	...	...	...	...	...
1094f	24898	" " Screw (2)	...	...	...	...	...

MACHINE No. 246K21

Same as 246K20 Machine except it is provided with more looper stroke. The distance between the needles is fixed at .109" only. Has STRAIGHT TOP KNIFE and ADJUSTABLE BOTTOM KNIFE HOLDER.

NOTE.—The parts for this machine are the same as 246K20 with the following exceptions.

No.	Plate	Name					
164765	24891	Chip Guard	...	...	...	...	...
164808	24898	Feed (front) Dog	...	...	...	...	...
42305	—	Knife (movable) Body	...	...	...	...	...
164809	24894	" (") with 42305	...	...	...	...	...
164810	24894	" (") Holder with 1147al	...	...	...	...	...
164811	24894	" (") " Gib	...	...	...	...	...
1147al	24894	" (") " Screw	...	...	...	...	...
176j	24894	" (") " Screw	...	...	...	...	...
164812	—	Knife (movable) Lever Cover and Presser Bar (upright) Housing complete, Nos. 50060k, 164137, 164139, 164142, 164143, 164194, 164373, 164814, 164815 and 164884	...	...	...	...	...
164813	24894	Knife (stationary)	...	...	...	...	...
164781	24895	Looper (right hand) Carrier with 50370e	...	...	...	...	...
164782	24895	" (" ") " Connection	...	...	...	...	...
164783	—	" (" ") " " and Guide Bar 164782 with 1700j, 50420al, 164785 and 164786	...	...	...	...	...
164784	24895	Looper (right hand) Carrier Connection Guide Bar Bracket with 51369c	...	...	...	...	...
51369c	24895	" (" ") " " " " Clamping Screw	...	...	...	...	...
164787	—	" (" ") Driving Lever 164062 with 1443j, 132565, 164061, 164068, 164397, 164781, 164783 and 164784	...	...	...	...	...
164603	—	Machine Frame Oil Splash Guard (internal)	...	...	...	...	...
164604	—	" " " " " (") complete, Nos. 164603, 164605 and 164606	...	...	...	...	...
164788	2867	" " Rotary Shaft	...	...	...	...	...
164789	—	" " " " 164788 with 164097, 164215 to 164217, two each 164093 and 164232	...	...	...	...	...
164814	2870	Presser Bar (upright) Spring	...	...	...	...	...
164815	2870	" " (") " Spacing Collar	...	...	...	...	...
164816	24898	" Foot Body	...	...	...	...	...
50225j	24886	" " Clamping Plate Screw	...	...	...	...	...

No.	Plate	Name
164817	24898	Presser Foot, complete, Nos. 50225j, 164146, 164147 and 164816
140180j	24898	" " Screw
164801	2869	Thread (looper) Plate with 624al
164802	—	Thread (looper) Plate, complete, Nos. 1423j, 1443j, 1607j, 50318w, 164163 to 164166, 164173, 164206, 164801, two each 332j and 164171
164818	24898	Throat Plate

SET OF FITTINGS COMPLETE No. 164647

For Producing .109 inch Space Between Needles for
246K20 Machine.

*NOTE—This Machine is regularly fitted with Set No. 164647
unless other fittings are specified on order.*

No.	Plate	Name					
164617	24887	Feed (back) Dog, complete	<i>(for details see page 6)</i>				
164618	24887	Feed (front) Dog	...	...	...	...	...
164556	24887	Knife (movable)...	...	...	...	...	...
151 × 7	—	Needles (2)	...	...	...	...	...
164684	24887	Needle Driving Shaft, complete	<i>(for details see page 12)</i>				...
164640	24887	Presser Bar (swing-out)	...	...	...	...	...
164627	24887	Presser Foot, complete	<i>(for details see page 13)</i>			...	...
164175	24887	Thread (looper) Take-up	...	...	...	...	...
164091	24887	Thread (looper, right hand) Stripper and Take-up	with 164555				
164151	24887	Thread (needle) Controller	...	...	...	...	...
164632	24887	Throat Plate	...	...	...	...	...
164591	24887	Throat Plate Guide with 853al	...	...	...	...	...
164647	24887	Set of Fittings, complete, Nos. 164091, 164151, 164175, 164556, 164591, 164617, 164618, 164627, 164632, 164640 and 164684					

FITTINGS

SET OF FITTINGS COMPLETE No. 164644

For Producing $\frac{1}{16}$ inch Space Between Needles for
246K20 Machine.

No.	Plate	Name				
164633	24888	Feed (back) Dog Section (left)	...	...	...	...
164634	24888	" (") " " (right)	...	...	...	...
1100al	24888	" (") " " (") Screw	...	...	...	...
164635	24888	Feed (back) Dog, complete, Nos. 1100al, 164633 and 164634	...	...	...	...
164636	24888	" (front) Dog	...	...	...	...
151 × 9	—	Needles (2) No. 11	...	...	...	...
164637	24888	Needle Clamp	...	...	...	...
51720c	24888	" Clamping Nut	...	...	...	...
164622	24888	" Driving Shaft with 164625	...	...	...	...
164638	—	" " " 164622 with 51720c, 164637 and 164639	...	...	...	...
164639	24888	" Holder	...	...	...	...
164625	24888	" Stop Pin	...	...	...	...
164626	24888	Presser Foot Body	...	...	...	...
164641	24888	" " Chaining-off Finger	...	...	...	...
164147	24888	" " Clamping Plate	...	...	...	...
164360	24888	" " Guide	...	...	...	...
50169j	24888	" " " Screw	...	...	...	...
50225j	24888	" " " Screw	...	...	...	...
164642	24888	Presser Foot, complete, Nos. 50169j, 50225j, 164147, 164360, 164626 and 164641	...	...	...	...
164682	24888	Throat Plate ($\frac{1}{8}$ inch bight)	...	...	...	...
164644	24888	Set of Fittings, complete, Nos. 164635, 164636, 164638, 164642, 164682 and two needles (151 × 9, No. 11)	...	...	...	...
NOTE.—When using Set of Fittings complete No. 164644, the following parts which are not included in this Set of Fittings, are necessary if machine has previously been fitted other than regular (see Set of Fittings, No. 164647).						
164556	24888	Knife (movable)	...	...	...	...
164640	24888	Presser Bar (swing-out)	...	...	...	...
164175	24888	Thread (looper, left hand) Take-up	...	...	...	...
164091	24888	" (" right hand) Stripper and Take-up	...	...	...	...
164151	24888	" (needle) Controller	...	...	...	...
164591	24888	Throat Plate Guide	...	...	...	...

ACCESSORIES

No.	Plate	Name
164203	2871	Feed Eccentric Extractor (not regularly furnished with machine)
164883	2871	Gauge (not regularly furnished with machine)
151 × 5	—	Needles, size 18 (12)
120342	2871	Oiler
164198	2871	Presser Bar Lifting Chain Spring (under table)
85318	2871	Screw Driver
164196	2871	Threader (6)
—	—	Tin of Oil, Grade "A" (1 Pint)
164204	2871	Tweezers
164197	2871	Wrench (socket)... ..
8909	2871	" (flat)

BELT GUARD (Adjustable)

No.	Plate	Name
164183	24866	Belt Guard
164199	24866	" " Bracket (back)
164200	24866	" " " (front)
51326j	24866	" " Screw
164201	24866	Belt Guard (adjustable) complete, Nos. 164183, 164199, 164200, two each 51326j and wood screws $\frac{3}{4}$ " No. 7 F.H.

CHIP CHUTE

(only supplied when specified on order)

No.	Plate	Name
168198	24866	Chip Chute with four wood screws $\frac{3}{8}$ " No. 6 R.H. blacked ...

FOOT LIFTER PARTS

No.	Plate	Name					
6439	24866	Chain, 36" to 45" with 56864 and 56865	...	...	...	...	...

NOTE.—When ordering No. 6439, give length required.

4879	24866	Chain Connecting Link	...	...	...	...	...
56864	24866	" Hook (large)	...	...	...	...	...
56865	24866	" " (small)	...	...	...	...	...
4881	24866	Treadle	...	...	...	...	...
4882	24866	" Shaft	...	...	...	...	...
4883	—	" Spring	...	...	...	...	...
4884	24866	" Stand	...	...	...	...	...
4885	24886	Treadle, complete, Nos. 4879, 4881 to 4884 and two wood screws 1" No. 16 F.H.	...	...	...	...	...

NOTE.—The stands recommended for machines of Class 246K include a suitable treadle. If machine is fitted on a stand or other equipment which does not include a foot lifter treadle, orders should state that No. 4885 is to be supplied and it will be furnished without extra charge.

MACHINE BASE

No.	Plate	Name					
164184	24866	Machine Base with two each wood screws $\frac{3}{4}$ " No. 8 R.H. and $1\frac{1}{4}$ " No. 6 F.H.	...	...	...	...	...
164188	24866	Machine Cushion (large) (2)	...	...	...	...	...
164189	24866	" " (small) (2)	...	...	...	...	...
164190	24866	" Pad (felt)	...	...	...	...	...
140418e	24866	" Screw Stud (back)	...	...	...	...	...
657e	24866	" " " (front)	...	...	...	...	...

THREAD UNWINDER No. 151163

FOR FOUR SPOOLS

No.	Plate	Name					
228692	24867	Spool Pin for 151023	...	...	...	...	...
228764	24867	" " " 151163	...	...	...	...	...
201528x	—	" " Nut for 151023	...	...	...	...	...
395243	—	" " Washer for 151023	...	...	...	...	...
151023	24867	" Rest with 858al, three each 201528x, 228692 and 395243					(three spools)
228765	24867	" " " 201254c (one spool)	...	...	...	...	...
150203	24867	" " Cushion (felt)	...	...	...	...	...
858al	24867	" " Hub Set Screw for 151023	...	...	...	...	...
151024	24867	" " Rod ...	...	...	...	...	...
1122c	24867	" " Set Screw	...	...	...	...	...
201254c	24867	" " Set Screw for 228765	...	...	...	...	...
151025	24867	" " Stand with two 1122c and three wood screws 1 in.					No. 12 F.H.
151026	24867	Thread Guide (lower)	...	...	...	...	...
50311c	24867	" " (") Holder Set Screw	...	...	...	...	...
151027	24867	" " (") Support with 50311c	...	...	...	...	...
151028	24867	" " (upper, hollow)	...	...	...	...	...
151162	24867	" " (upper, solid)	...	...	...	...	...
151029	24867	" " (upper) Holder with four 453al	...	...	...	...	...
151030	24867	" " Rod	...	...	...	...	...
453al	24867	" " Set Screw	...	...	...	...	...
453al	24867	" " Set Screw (3)	...	...	...	...	...
151163	24867	Thread Unwinder, complete, Nos. 151023 to 151027, 151029, 151030, 151162, 228764, 228765, two 151028 and four 150203					

NUMERICAL LIST OF PARTS

No.	Plate	Name
145j	24860	Oil Cooler Cover Screw
157al	2867	Needle Driving Shaft Crank Connection Cap (lower) Screw
157c	24879	Feed Eccentric Cover Bracket Screw ...
171al	2867	Looper (left hand) Driving Shaft Crank Connection Cap (lower) Screw for 164052
171al	2867	Looper (right hand) Driving Shaft Crank Connection Cap (lower) Screw for 164052
171al	2867	Needle Driving Shaft Crank Connection Cap (upper) Screw
176j	24894	Knife (movable) Holder Screw for 246K21 Machine
187e	24860	Machine Frame Bracket Key Screw for 164528
187e	24883	Thread (looper, right hand) Stripper and Take-up Screw
190e	2868	Knife (stationary) Holder Adjusting Stud Cap Screw
190e	24883	Thread (looper) Take-up Screw (lower) ...
197j	24881	Knife (movable) Lever Guide Screw for 164824
198j	2868	Knife (movable) Holder Screw for 246K20 Machine
206j	24860	Machine Frame Oil Screen Screw
227j	24879	Feed Eccentric Cover Latch Spring Screw for 164521
330j	24885	Machine Frame Top Cover Oil Lead Screw for 164214
332j	2869	Thread (looper) Plate Cover Spring Screw for 164174 and 164802
447al	2868	Knife (movable) Lever Bearing Set Screw (long)
447al	24881	Knife (movable) Lever Guide Holder Thread Tube Set Screw
447al	2868	Knife (movable) Lever Hinge Stud Set Screw (back)
447al	24860	Machine Frame Oil Tube Set Screw ...
448al	2867	Machine Pulley Set Screw for 164231 ...
452al	2870	Needle Driving Shaft Bushing Oil Lead Hole Plug Screw
453al	24867	Thread Unwinder Thread Guide Rod Set Screw for 151029
453al	24867	Thread Unwinder Thread Guide Set Screw for 151029

NUMERICAL LIST OF PARTS

No.	Plate	Name
460al	24883	Looper (left hand) Carrier Screw Set Screw for 164046
462al	24883	Looper (right hand) Carrier Connection Guide Bar Set Screw for 164597 ...
462al	2870	Presser Bar Lifting Bracket Set Screw (short) for 164137
620al	2868	Knife (movable) Lever Hinge Pin Set Screw for 164714
624al	24878	Cloth Plate Plunger Set Screw
624al	24878	Cloth Plate Position Collar Set Screw for 164106
624al	2868	Knife (movable) Lever Bearing Set Screw (short)
624al	2870	Presser Bar Lifting Bracket Set Screw (long) for 164137
624al	2869	Thread (looper, right hand) Tube Set Screw for 164167 and 164801
629k	24879	Feed Eccentric Cover Hinge Screw for 164521
657e	2867	Machine Base Machine Screw Stud (front) ...
665j	24881	Chain Cutter Chain Retainer (spring) Screw for 164865
665j	24881	Chain Cutter Knife Screw for 164865 ...
735al	—	Lint Stripper Screw for 164462
742f	2868	Knife (stationary) Holder Screw for 164747
853al	24886	Looper (left hand) Thread Tube Set Screw for 164591
858al	24867	Thread Unwinder Spool Rest Hub Set Screw for 151023
896al	2869	Thread (looper) Plate Screw
904al	24883	Looper (right hand) Position Collar Set Screw for 164219
914c	24883	Looper (right hand) Carrier Connection Guide Bar Bracket Screw (left)
914c	24813	Machine Frame Bottom Cover Screw ...
914j	24813	Machine Frame Cover (back) Screw (short)
1019al	—	Looper (right hand) Carrier Connection Hinge Stud Adjusting Pin Set Screw for 164061
1036al	24860	Machine Frame Oil Plug Bracket Set Screw
1036al	2867	Machine Frame Rotary Shaft Bushing (front) Set Screw
1036al	2867	Machine Frame Rotary Shaft Counterbalance Set Screw for 164096
1057al	24883	Looper (right hand) Carrier Connection Guide Bar Bracket Screw (right) ...
1083c	24883	Looper (left hand) Carrier Holder Clamping Screw for 164660

No.	Plate	Name
1083c	24883	Looper (left hand) Driving Shaft Crank Clamping Screw for 164051
1083c	24883	Looper (right hand) Driving Lever Clamping Screw for 164062
1083c	24883	Looper (right hand) Driving Shaft Crank Clamping Screw for 164066
1083c	2870	Needle Driving Shaft Crank Clamping Screw for 164114
1094f	24898	Throat Plate Screw
1100al	24886	Feed (back) Dog Section (right) Screw for 164617 and 164635
1122c	24867	Thread Unwinder Spool Rest Rod Set Screw for 151025
1143al	2868	Knife (movable) Lever Hinge Stud Set Screw (top)
1147al	24894	Knife (movable) Holder Gib Screw for 164810
1209j	24878	Chip Guard Screw (lower)
1250al	24878	Cloth Plate Lock Spring Screw Stud ...
1259al	2870	Finger Guard Adaptor Screw for 164373 ...
1324c	24883	Looper (left hand) Carrier Screw for 164661
1324c	24883	Looper (left hand) Driving Shaft Crank Key Screw
1324c	24883	Looper (right hand) Driving Shaft Crank Key Screw
1324j	24860	Oil Cooler Screw (short)
1353al	24885	Tension Thread Guide Screw
1389al	24879	Feed Bar Hinge Pin Set Screw
1423j	24881	Finger Guard Screw
1423j	2869	Thread (looper, right hand) Thread Eyelet Screw for 164174 and 164802
1443j	24883	Looper (right hand) Carrier Connection Hinge Stud Cap Screw for 164787 and 164830
1443j	2869	Thread (looper, right hand) Stripper and Take-up Eyelet (adjustable) Screw for 164174 and 164802
1443j	24883	Thread (looper) Take-up Screw (upper) ...
1443j	2868	Thread (needle) Controller Screw
1454e	24886	Throat Plate Guide Screw
1454f	24886	Feed (back) Dog Screw
1454f	24886	Feed (front) Dog Screw
1485j	24860	Oil Sight Gauge Window Retainer Screw ...
1607j	2869	Thread (looper, right hand) Thread Eyelet (stationary) Nut for 164174 and 164802
1607j	24881	Thread Eyelet (needle thread) Nut for 164827
1628c	24879	Feed Bar Slide Block (back) Nut

No.	Plate	Name
1637k	24813	Presser Bar Lifting Lever Stop Screw Nut for 164516
1671c	24879	Feed (back) Bar Connection Hinge Screw Stud Nut for 164370
1671c	24879	Feed (front) Bar Connection Hinge Screw Stud Nut for 164370
1698j	24860	Machine Frame Oil Lead Screw Nut ...
1700j	24878	Cloth Plate Extension Screw Nut for 164614
1700j	24878	Cloth Plate Lock Spring Nut for 164614 ...
1700j	24883	Looper (right hand) Carrier Connection Guide Bar Oil Plug Screw Nut for 164783 and 164829
1700j	24883	Looper (right hand) Locking Screw Stud Nut for 164830
1700j	24881	Presser Bar (swing-out) Lifting Screw Stud Nut
1700j	24885	Tension (heavy) Screw Stud Nut for 164630
2102	24885	Tension (heavy) Disc for 164162
2102	24885	Tension (light) Disc for 164160
3146	2868	Knife (stationary) Clamping Gib Screw Washer for 164748
4879	24866	Foot Lifter Chain Connecting Link for 4885
4881	24866	Foot Lifter Treadle for 4885
4882	24866	Foot Lifter Treadle Shaft for 4885 ...
4883	—	Foot Lifter Treadle Spring for 4885 ...
4884	24866	Foot Lifter Treadle Stand for 4885 ...
4885	24866	Foot Lifter Treadle, complete, Nos. 4879, 4881 to 4884 and two wood screws 1" No. 16 F.H.
6439	24866	Foot Lifter Chain, 36" to 45" with 56864 and 56865
<i>NOTE.—When ordering No. 6439, give length required.</i>		
8909	2871	Wrench (flat) (Accessories)
17022	24879	Feed Bar Slide Block (back) Nut Washer ...
17022	24883	Thread (looper, right hand) Stripper and Take-up Screw Washer
39541	2868	Knife (stationary) Holder Adjusting Stud Cap Screw Washer
42305	—	Knife (movable) Body for 164809 ...
45057	24883	Looper (left hand) Driving Shaft Crank Key Screw Washer
45057	24883	Looper (right hand) Driving Shaft Crank Key Screw Washer
50060k	2870	Presser Bar (swing-out) Opening Lever Hinge Screw for 164812 and 164885 ...

No.	Plate	Name
50073j	2870	Knife (movable) Lever Cover and Presser Bar (upright) Housing Screw
50133c	24885	Tension (heavy) Screw Stud for 164156
50133c	24885	Tension (light) Screw Stud for 164156
50169j	24886	Presser Foot Guide Screw for 164627 and 164642
50225j	24886	Presser Foot Clamping Plate Screw for 164627, 164642 and 164817
50311c	24867	Thread Unwinder Thread Guide (lower) Holder Set Screw for 151027
50318w	2869	Thread (looper) Plate Thread Bushing Screw for 164174 and 164802
50370e	24883	Looper (right hand) Carrier Hinge Pin Set Screw for 164056 and 164781
50379f	24883	Looper (left hand) Set Screw for 164046
50420al	24883	Looper (right hand) Carrier Connection Guide Bar Oil Plug Screw for 164783 and 164829
50571j	24813	Machine Frame Cover (back) Screw (long)
50611c	2868	Knife (stationary) Holder Position Screw for 164745
51023w	2870	Machine Frame Oil Splash Guard (top) Screw
51139j	24860	Oil Cooler Screw (long)
51326j	24866	Belt Guard Screw for 164201
51332c	2867	Machine Frame Rotary Shaft Bushing (intermediate) Set Screw
51362al	24881	Presser Bar (swing-out) Pivot Screw Locking Plate Screw
51369c	24895	Looper (right hand) Carrier Connection Guide Bar Clamping Screw for 164784
51369c	2867	Machine Frame Rotary Shaft Ball Bearing Housing Screw
51369j	24885	Machine Frame Top Cover Screw
51408j	24878	Cloth Plate Extension Screw for 164614
51630	24860	Oil Cooler Oil Tube Lock Nut for 164736
51649c	2867	Machine Frame Rotary Shaft Nut
51720c	24888	Needle Clamping Nut for 164638
51768c	2870	Needle Clamping Nut for 164684
51846	2870	Presser Bar Lifting Bracket Roller and Stud for 164137
56864	24866	Foot Lifter Chain Hook (large) for 6439
56865	24866	Foot Lifter Chain Hook (small) for 6439
59456	24883	Looper (left hand) Carrier Screw Washer for 164661
59537	24885	Tension (heavy) Spring Bushing for 164162
59537	24885	Tension (light) Spring Bushing for 164160
85318	2871	Screw Driver (Accessories)
120342	2871	Oiler (Accessories)

No.	Plate	Name
131056	2867	Machine Frame Rotary Shaft Nut Washer ...
132565	24883	Looper (right hand) Carrier Hinge Pin for 164787 and 164830
132583	2868	Knife (movable) Lever Hinge Pin with 132584, for 164715
132584	2868	Knife (movable) Lever Hinge Pin Oil Wick for 132583
138269	24860	Oil Cooler Oil Tube Sleeve for 164126 ...
139026	2867	Machine Frame Rotary Shaft Ball Bearing
140050c	2868	Knife (movable) Clamp Screw
140088e	2868	Knife (stationary) Holder Sleeve Screw ...
140088e	24860	Machine Frame Oil Lead Screw
140159al	2867	Looper (left hand) Driving Shaft Crank Connection Cap (upper) Screw for 164052
140159al	2867	Looper (right hand) Driving Shaft Crank Connection Cap (upper) Screw for 164052
140180j	24898	Presser Foot Screw for 246K21 Machine ...
140228c	24813	Presser Bar Lifting Lever Stop Screw for 164516
140239al	24881	Knife (movable) Lever Guide Holder Set Screw for 164181
140239al	24881	Thread Eyelet (needle thread) Set Screw ...
140393al	24883	Looper (left hand) Carrier Holder Set Screw (right) for 164660
140394e	24883	Looper (left hand) Driving Shaft Bushing (back) Cap Screw
140394e	24883	Looper (right hand) Driving Shaft Bushing (back) Cap Screw
140395c	24860	Machine Frame Bracket Screw (small) for 164526
140396e	24860	Machine Frame Bracket Screw (large) for 164526
140416x	2867	Machine Pulley Cap Screw
140418e	2867	Machine Base Machine Screw Stud (back) ...
140509j	24878	Chip Guard Screw (upper)
140510c	24881	Presser Bar (swing-out) Pivot Screw ...
140596al	24883	Looper (left hand) Carrier Holder Set Screw (left) for 164660
140596al	24883	Looper (right hand) Driving Lever Set Screw for 164062
140596al	2870	Needle Driving Shaft Crank Set Screw for 164114
140788c	2868	Knife (stationary) Clamping Gib Screw for 164748
150203	24867	Thread Unwinder Spool Rest Cushion (felt) for 151031

No.	Plate	Name
151023	24867	Thread Unwinder Spool Rest with 858al, three each 201528x, 228692 and 359243 for 151031
151024	24867	Thread Unwinder Spool Rest Rod for 151031
151025	24867	Thread Unwinder Spool Rest Stand with two 1122c and three wood screws 1" No. 12 F.H., for 151031
151026	24867	Thread Unwinder Thread Guide (lower) for 151031
151027	24867	Thread Unwinder Thread Guide (lower) Support with 50311c, for 151031 ...
151028	24867	Thread Unwinder Thread Guide (upper) for 151163
151029	24867	Thread Unwinder Thread Guide (upper) Holder with four 453al, for 151163 ...
151030	24867	Thread Unwinder Thread Guide Rod for 151163
151162	24867	Thread Unwinder Thread Guide (upper, solid) for 151163
151163	24867	Thread Unwinder, complete, for Four Spools, Nos. 151023 to 151027, 151029, 151030, 151162, 228764, 228765, two 151028 and four 150203
164001	24878	Chip Guard for 246K20 Machine
164002	24878	Cloth Plate Extension for 164614
164003	24879	Feed Bar Hinge Pin (eccentric)
164004	24879	Feed Bar Slide Block (back) for 164370 ...
164006	24879	Feed (front) Bar with 164010, for 164370 ...
164007	24879	Feed (front) Bar Connection for 164370 ...
164008	24879	Feed (back) Bar Connection Bearing for 164370
164009	24879	Feed (back) Bar Connection Hinge Screw Stud for 164370
164009	24879	Feed (front) Bar Connection Hinge Screw Stud for 164370
164010	24879	Feed (back) Bar Connection Hinge Screw Stud Nut Position Pin for 164687 ...
164010	24879	Feed (front) Bar Connection Hinge Screw Stud Nut Position Pin for 164006 ...
164017	24879	Feed (back) Bar Connection for 164370 ...
164018	24879	Feed (front) Bar Connection Bearing for 164370
164020	24879	Feed (back) Eccentric

NOTE.—Feed (back) Eccentric No. 164020 is furnished in 6 to 16, 18, 20, 22, 24, 28, 32 and 36 stitches to the inch, unless otherwise stated No. 164020 (14 stitches to the inch) is supplied regularly.

No.	Plate	Name			
164020	24879	Feed (front) Eccentric	...	...	...
NOTE.— <i>Feed (front) Eccentric No. 164020 is furnished in 6 to 16, 18, 20, 22, 24, 28, 32 and 36 stitches to the inch, unless otherwise stated No. 164020 (14 stitches to the inch) is supplied regularly.</i>					
164023	24879	Feed Eccentric Oil Wick for 164399	...		
164027	2868	Knife (movable) Clamp	...	...	...
164028	2868	Knife (movable) Guard (lower)	...	...	...
164029	2868	Knife (movable) Holder for 246K20 Machine	...		
164030	2868	Knife (movable) Holder Screw Bearing	...		
164032	2868	Knife (movable) Lever Bearing	...	...	...
164034	2868	Knife (movable) Lever Hinge Stud for 164035	...		
164035	—	Knife (movable) Lever Hinge Stud 164034 with 164036 and 164269, for 164715	...		
164036	2868	Knife (movable) Lever Hinge Stud Oil Wick (long) for 164035	...	...	...
164042	2868	Knife (stationary) Holder Sleeve	...	...	...
164043	2868	Knife (stationary) Holder Spring	...	...	...
164046	24883	Looper (left hand) Carrier with 460al, 50379f and 164202, for 164661	...		
164048	24883	Looper (left hand) Driving Shaft	...	...	...
164049	24883	Looper (left hand) Driving Shaft Bushing (back)	...	...	...
164049	24883	Looper (right hand) Driving Shaft Bushing (back)	...	...	...
164051	24883	Looper (left hand) Driving Shaft Crank with 1083c, for 164215	...	...	...
164052	2867	Looper (left hand) Driving Shaft Crank Connection with two each 171al and 140159al, for 164215	...	...	...
164052	2867	Looper (right hand) Driving Shaft Crank Connection with two each 171al and 140159al, for 164216	...	...	...
164053	24883	Looper (left hand) Driving Shaft Crank Thrust Bearing	...	...	...
164053	24883	Looper (right hand) Driving Shaft Crank Thrust Bearing	...	...	...
164054	24886	Looper (left hand) Thread Tube	...	...	...
164056	24883	Looper (right hand) Carrier with 50370e, for 164830	...	...	...
164061	24883	Looper (right hand) Carrier Connection Hinge Stud with 1019al, for 164787 and 164830	...	...	...
164062	24883	Looper (right hand) Driving Lever with 1083c and two 140596al, for 164787 and 164830	...	...	...
164063	24883	Looper (right hand) Driving Shaft	...		

No.	Plate	Name
164066	24883	Looper (right hand) Driving Shaft Crank with 1083c, for 164216
164067	24883	Looper (left hand) Driving Shaft Crank Key
164067	24883	Looper (right hand) Driving Shaft Crank Key
164068	24883	Looper (right hand) Locking Screw Stud for 164787 and 164830
164071	2867	Machine Pulley Cap
*164072	—	Machine Frame for 164526
164074	24813	Machine Frame Bottom Cover
164075	24813	Machine Frame Bottom Cover Gasket
164077	24860	Machine Frame Bracket Screw (large) Washer (fibre) for 164526
164081	24860	Machine Frame Oil Lead
164082	24860	Machine Frame Oil Plug Bracket
164083	24860	Machine Frame Oil Screen
164091	24883	Thread (looper, right hand) Stripper and Take-up with 164555 for 164647
164092	2867	Machine Frame Rotary Shaft Ball Bearing Housing
164093	2867	Machine Frame Rotary Shaft Ball Sleeve (two pieces) for 164377 and 164789
164095	2867	Machine Frame Rotary Shaft Bushing (intermediate)
164096	2867	Machine Frame Rotary Shaft Counterbalance with 1036al
164097	2867	Machine Frame Rotary Shaft Key for 164377 and 164789
164098	2867	Machine Frame Rotary Shaft Oil and Ball Bearing Grease Retainer
164099	2867	Machine Frame Rotary Shaft Screw Stud
164100	2867	Machine Frame Rotary Shaft Thrust Bearing
164101	24885	Machine Frame Top Cover for 164214
164102	24885	Machine Frame Top Cover Gasket
164103	24885	Machine Frame Top Cover Oil Lead for 164214
164104	24878	Cloth Plate Plunger
164105	24878	Cloth Plate Plunger Spring
164106	24878	Cloth Plate Position Collar with two 624al
164111	2870	Needle Driving Shaft Bushing
164112	2870	Needle Driving Shaft Bushing Cap
164113	2870	Needle Driving Shaft Bushing Oil Lead
164114	2870	Needle Driving Shaft Crank with 1083c and two 140596al
164115	2870	Needle Driving Shaft Crank Ball for 164217
164119	2867	Oil Agitator
164120	24860	Oil Cooler with two 164125
164121	24860	Oil Cooler Cover for 164123

No.	Plate	Name		
164122	24860	Oil Cooler Cover Gasket ...	...	...
164123	24860	Oil Cooler Cover 164121 with 164135	...	...
164124	24860	Oil Cooler Gasket ...	...	...
164125	24860	Oil Cooler Oil Pipe for 164120	...	...
164126	24860	Oil Cooler Oil Tube with 138269 and 164128 for 164736 ...	...	...
164127	24860	Oil Cooler Oil Tube Coupling for 164736	...	...
164128	24860	Oil Cooler Oil Tube Wick for 164126	...	...
164131	24860	Oil Sight Gauge Background Disc	...	...
164132	24860	Oil Sight Gauge Background Disc Gasket	...	...
164132	24860	Oil Sight Gauge Window Gasket	...	...
164132	24860	Oil Sight Gauge Window Retainer Gasket	...	...
164133	24860	Oil Sight Gauge Window	...	...
164134	24860	Oil Sight Gauge Window Retainer	...	...
164135	24860	Oil Cup for filling machine, for 164123	...	...
164136	2868	Presser Bar Bracket for 164715	...	...
164137	2870	Presser Bar Lifting Bracket with 462al, 624al and 51846, for 164812 and 164885	...	...
164139	2870	Presser Bar Lifting Lever Spring for 164812 and 164885 ...	...	...
164141	24881	Presser Bar (swing-out) Lifting Screw Stud	...	...
164142	2870	Presser Bar (swing-out) Opening Lever for 164812 and 164885 ...	...	...
164143	2870	Presser Bar (upright) for 164812 and 164885	...	...
164144	2870	Presser Bar (upright) Spring for 164885	...	...
164146	24886	Presser Foot Chaining-off Finger for 164627 and 164817 ...	...	...
164147	24886	Presser Foot Clamping Plate for 164627, 164642 and 164817 ...	...	...
164151	2868	Thread (needle) Controller for 164647	...	...
164153	2868	Thread (needle) Controller Lever for 164715	...	...
164155	24885	Tension (heavy) Regulating Thumb Nut for 164156 ...	...	...
164155	24885	Tension (light) Regulating Thumb Nut for 164156 ...	...	...
164156	—	Tension (heavy) Screw Stud 50133c with 164155, for 164162 ...	...	...
164156	—	Tension (light) Screw Stud 50133c with 164155, for 164160 ...	...	...
164157	24885	Tension (light) Spring for 164160	...	...
164158	24885	Tension (heavy) Spring Cover for 164162	...	...
164158	24885	Tension (light) Spring Cover for 164160	...	...
164159	—	Tension (needle thread) Thread Guide	...	...
164160	24885	Tension (light) complete, Nos. 59537, 164156 to 164158 and two 2102 ...	...	...
164161	24885	Tension (heavy) Spring for 164162	...	...

No.	Plate	Name
164162	24885	Tension (heavy) complete, Nos. 59537, 164156, 164158, 164161 and two 2102 for 164630
164163	2869	Thread (looper, right hand) Stripper and Take-up Eyelet (adjustable) for 164174 and 164802
164164	2869	Thread (looper, right hand) Thread Eyelet (movable) for 164174 and 164802 ...
164165	2869	Thread (looper, right hand) Thread Eyelet (stationary) for 164174 and 164802 ...
164166	2869	Thread (looper, right hand) Tube for 164174 and 164802
164167	2869	Thread (looper) Plate with 624al, for 164174
164168	2869	Thread (looper) Plate Cover for 164206 ...
164169	2869	Thread (looper) Plate Cover Hinge for 164206
164170	2869	Thread (looper) Plate Cover Hinge Pin for 164206
164171	2869	Thread (looper) Plate Cover Spring for 164174 and 164802
164173	2869	Thread (looper) Plate Thread Bushing for 164174 and 164802
164174	—	Thread (looper) Plate, complete, Nos. 1423j, 1443j, 1607j, 50318w, 164163 to 164167, 164173, 164206, two each 332j and 164171 for 246K20 Machine
164175	24883	Thread (looper) Take-up for 164647 ...
164176	24883	Thread (looper) Take-up Plate ...
164180	24881	Knife (movable) Lever Guide for 164824 ...
164181	24881	Knife (movable) Lever Guide Holder with two 140239al, for 164824
164183	24866	Belt Guard for 164201
164184	24866	Machine Base with two each wood screws $\frac{3}{4}$ " No. 8 R.H. and $1\frac{1}{4}$ " No. 6 F.H. ...
164188	24866	Machine Base Machine Cushion (large) ...
164189	24866	Machine Base Machine Cushion (small) ...
164190	24866	Machine Base Machine Pad (felt) ...
164194	2870	Pressure Regulating Thumb Screw for 164812 and 164885
164196	2871	Threader ... (Accessories)
164197	2871	Wrench (socket) ... (Accessories)
164198	2871	Presser Bar Lifting Chain Spring (under table ... (Accessories)
164199	24866	Belt Guard Bracket (back) for 164201 ...
164200	24866	Belt Guard Bracket (front) for 164201 ...
164201	24866	Belt Guard (adjustable) complete, Nos. 164183, 164199, 164200, two each 51326j and wood screws $\frac{3}{4}$ " No. 7 F.H. ...

No.	Plate	Name
164202	24883	Looper (left hand) Stop Pin for 164046 ...
164203	2871	Feed Eccentric Extractor (not regularly furnished with machine) ...
164204	2871	Tweezers ... (Accessories)
164205	24878	Cloth Plate Lock Spring for 164614 ...
164206	—	Thread (looper) Plate Cover 164168 with 164169 and 164170, for 164174 and 164802
164207	24860	Machine Frame Bracket Key for 164528 ...
164214	—	Machine Frame Top Cover 164101 with 330j, 164103 and two 164418 ...
164215	—	Looper (left hand) Driving Shaft Crank 164051 with 164052, for 164377 and 164789 ...
164216	—	Looper (right hand) Driving Shaft Crank 164066 with 164052, for 164377 and 164789 ...
164217	2867	Needle Driving Shaft Crank Connection with 164115, for 164377 and 164789 ...
164219	24883	Looper (right hand) Position Collar with 904al ...
164229	24860	Machine Frame Bracket Screw (large) Washer (felt) ...
164231	2867	Machine Pulley (round and "V" belt) with two 448al ...
164232	2867	Machine Frame Rotary Shaft Ball Sleeve Guide for 164377 and 164789 ...
164233	2868	Knife (stationary) for 246K20 Machine ...
164269	—	Knife (movable) Lever Hinge Stud Oil Wick (short) for 164035 ...
164285	24885	Tension (looper thread) Thread Guide (left)
164286	24885	Tension (looper thread) Thread Guide (right)
164293	24883	Looper (left hand) Driving Shaft Bushing (back) Cap Screw Washer (fibre) ...
164293	24883	Looper (right hand) Driving Shaft Bushing (back) Cap Screw Washer (fibre) ...
164351	24881	Presser Bar (swing-out) Pivot Screw Locking Plate ...
164360	24886	Presser Foot Guide for 164627 and 164642 ...
164366	24879	Feed Bar Slide Block (front) for 164370 ...
164370	—	Feed (back) and (front) Bars, complete, Nos. 164006 to 164008, 164017, 164018, 164366, 164687, two each 1671c, 164004 and 164009 ...
164372	2867	Feed Lifting and Knife (movable) Lever Eccentric ...

No.	Plate	Name
164373	2870	Knife (movable) Lever Cover and Presser Bar (upright) Housing with 1259al for 164812 and 164885
164375	24883	Looper (right hand)
164376	2867	Machine Frame Rotary Shaft for 164377 ...
164377	—	Machine Frame Rotary Shaft 164376 with 164097, 164215 to 164217, two each 164093 and 164232 for 246K20 Machine
164397	24883	Looper (right hand) Carrier Connection Hinge Stud Adjusting Pin for 164787 and 164830
164399	24879	Feed Eccentric Cover Bracket with 164023 for 164521
164401	24879	Feed Eccentric Cover Latch Spring for 164521
164418	24885	Tension Thread Eyelet for 164214 ...
164455	24881	Finger Guard
164456	24881	Finger Guard Adaptor
164458	2868	Knife (movable) Guard (upper)
164462	—	Lint Stripper with 735al
164515	24813	Machine Frame Cover (back) for 164516 ...
164516	24813	Machine Frame Cover (back) 164515 with 1637k and 140228c
164520	24879	Feed Eccentric Cover for 164521
164521	24879	Feed Eccentric Cover, complete, for use with eccentrics of 4 stitches and above, Nos. 629k, 164399, 164401, 164520 and two 227j
164525	2868	Knife (stationary) Holder Spring Stud ...
*164526	—	Machine Frame, complete, Nos. 140396e, 164072, 164077, 164528 and three 140395c
*164527	—	Machine Frame Bracket for 164528 ...
*164528	—	Machine Frame Bracket 164527 with 164207 and two 187e for 164526
164555	—	Thread (looper, right hand) Stripper and Take-up Guide Wire for 164091 ...
164556	2868	Knife (movable) for 164647
164590	2868	Knife (stationary) Holder Adjusting Stud ...
164591	24886	Throat Plate Guide with 853al for 164647 ...
164597	24883	Looper (right hand) Carrier Connection Guide Bar Bracket with two 462al for 164830
164600	2867	Machine Frame Rotary Shaft Bushing (front)
164602	24860	Machine Frame Oil Tube Wick for 164722 ...
164603	—	Machine Frame Oil Splash Guard (internal) for 164604
164604	—	Machine Frame Oil Splash Guard (internal) complete, Nos. 164603, 164605 and 164606 for 246K21 Machine

No.	Plate	Name
164605	24860	Machine Frame Oil Splash Guard (internal) Oil Pad for 164604 and 164609 ...
164606	24860	Machine Frame Oil Splash Guard (internal) Oil Pad Fastener for 164604 and 164609
164607	2868	Oil Deflector
164608	24860	Machine Frame Oil Splash Guard (internal) for 164609
164609	24860	Machine Frame Oil Splash Guard (internal) complete, Nos. 164605, 164606 and 164608 for 246K20 Machine
164613	24878	Cloth Plate for 164614
164614	24878	Cloth Plate with Extension, complete, Nos. 164002, 164205, 164613, two each 1700j, 51408j and 931084
164615	24886	Feed (back) Dog Section (left) for 164617 ...
164616	24886	Feed (back) Dog Section (right) for 164617
164617	24886	Feed (back) Dog, complete, Nos. 1100al, 164615 and 164616 for 164647 ...
164618	24886	Feed (front) Dog for 164647
164619	24883	Looper (left hand)
164620	2870	Machine Frame Oil Splash Guard (top) ...
164621	2870	Needle Clamp for 164684
164622	2870	Needle Driving Shaft with 164625 for 164638 and 164684
164625	2870	Needle Stop Pin for 164622
164626	24886	Presser Foot Body for 164627 and 164642 ...
164627	24886	Presser Foot, complete, Nos. 50169j, 50225j, 164146, 164147, 164360 and 164626 for 164647
164628	24885	Tension Thread Guide (double) for 164630 ...
164629	24885	Tension Thread Guide Spacing Block ...
164630	24885	Tension (double) complete, Nos. 164628, two each 1700j and 164162
164632	24886	Throat Plate for 164647
164633	24888	Feed (back) Dog Section (left) for 164635 ...
164634	24888	Feed (back) Dog Section (right) for 164635
164635	24888	Feed (back) Dog, complete, Nos. 1100al, 164633 and 164634 for 164644 ...
164636	24888	Feed (front) Dog for 164644
164637	24888	Needle Clamp for 164638
164638	24888	Needle Driving Shaft 164622 with 51720c, 164637 and 164639 for 164644 ...
164639	24888	Needle Holder for 164638,
164640	24881	Presser Bar (swing-out) for 164647 ...
164641	24888	Presser Foot Chaining-off Finger for 164642

No.	Plate	Name
164642	24888	Presser Foot, complete, Nos. 50169j, 50225j, 164147, 164360, 164626 and 164641 for 164644
164644	24888	Set of Fittings, complete, for producing $\frac{1}{16}$ " space between needles, Nos. 164635, 164636, 164638, 164642, 164682 and two Needles (151×9, No. 11) for 246K20 Machine
164647	24887	Set of Fittings, complete, for producing .109 in. space between needles, Nos. 164091, 164151, 164175, 164556, 164591, 164617, 164618, 164627, 164632, 164640, 164684 and two Needles (151×7) for 246K20 Machine

NOTE.—No. 164647 is regularly furnished with this machine unless other fittings are specified on order.

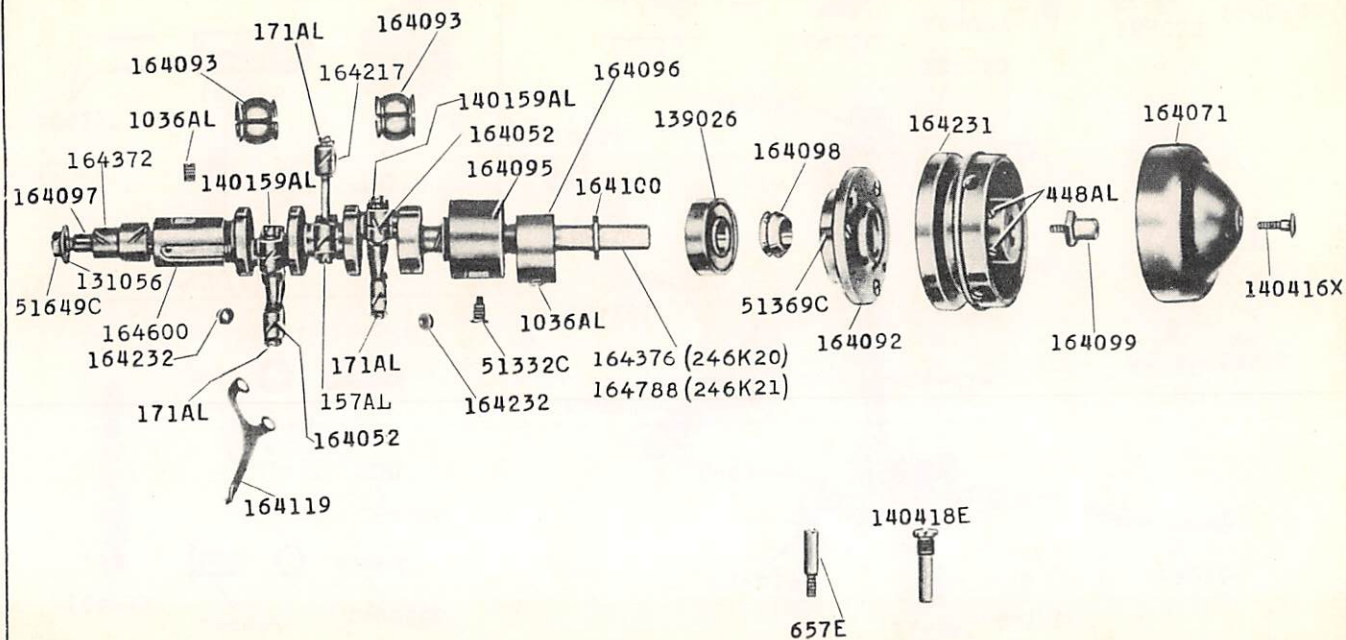
164660	24883	Looper (left hand) Carrier Holder with 1083c, 140393al and 140596al for 164661 ...
164661	—	Looper (left hand) Carrier Holder 164660 with 1324c, 59456 and 164046 ...
164682	24888	Throat Plate, $\frac{1}{8}$ " bight, for 164644 ...
164684	—	Needle Driving Shaft 164622 with 51768e, 164621, 164685 and 175032c for 164647
164685	2870	Needle Holder for 164684 ...
164687	24879	Feed (back) Bar with 164010 for 164370 ...
164714	2868	Knife (movable) Lever with 620al for 164715
164715	—	Knife (movable) Lever 164714 with 132583, 164035, 164136 and 164153 ...
164722	24860	Machine Frame Oil Tube with 164602 ...
164736	—	Oil Cooler Oil Tube 164126 with 51630 and 164127
164737	24883	Looper (left hand) Driving Shaft Bushing (front)
164738	24883	Looper (right hand) Driving Shaft Bushing (front)
164739	24883	Looper (left hand) Driving Shaft Oil Ring (rubber)
164739	24883	Looper (right hand) Driving Shaft Oil Ring (rubber)
164740	24883	Looper (left hand) Driving Shaft Oil Ring Spacer
164740	24883	Looper (right hand) Driving Shaft Oil Ring Spacer
164744	2868	Knife (stationary) Clamping Gib for 164748
164745	2868	Knife (stationary) Holder Body with two 50611c for 164747

No.	Plate	Name
164746	2868	Knife (stationary) Holder for 164747 ...
164747	—	Knife (stationary) Holder (adjustable) complete, Nos. 742f, 164745 and 164746 for 164748
164748	2868	Knife (stationary) Holder (adjustable) with Gib, complete, Nos. 3146, 140788c, 164744 and 164747
164765	24891	Chip Guard for 246K21 Machine
164781	24895	Looper (right hand) Carrier with 50370al for 164787
164782	24895	Looper (right hand) Carrier Connection for 164783
164783	—	Looper (right hand) Carrier Connection and Guide Bar 164782 with 1700j, 50420al, 164785 and 164786 for 164787
164784	24895	Looper (right hand) Carrier Connection Guide Bar Bracket with 51369c for 164787
164785	24883	Looper (right hand) Carrier Connection Guide Bar Oil Controlling Screw Seat (brass) for 164783 and 164829
164786	24883	Looper (right hand) Carrier Connection Guide Bar Oil Wick for 164783 and 164829
164787	—	Looper (right hand) Driving Lever 164062 with 1443j, 132565, 164061, 164068, 164397, 164781, 164783 and 164784 for 246K21 Machine
164788	2867	Machine Frame Rotary Shaft for 164789 ...
164789	—	Machine Frame Rotary Shaft 164788 with 164097, 164215 to 164217, two each 164093 and 164232 for 246K21 Machine
164801	2869	Thread (looper) Plate with 624al for 164802
164802	—	Thread (looper) Plate, complete, Nos. 1423j, 1443j, 1607j, 50318w, 164163 to 164166, 164173, 164206, 164801, two each 332j and 164171 for 246K21 Machine
164808	24898	Feed (front) Dog for 246K21 Machine ...
164809	24894	Knife (movable) with 42305 for 246K21 Machine
164810	24894	Knife (movable) Holder with 1147al for 246K21 Machine
164811	24894	Knife (movable) Holder Gib for 246K21 Machine
164812	—	Knife (movable) Lever Cover and Presser Bar (upright) Housing, complete, Nos. 50060k, 164137, 164139, 164142, 164143, 164194, 164373, 164814, 164815 and 164884 for 246K21 Machine

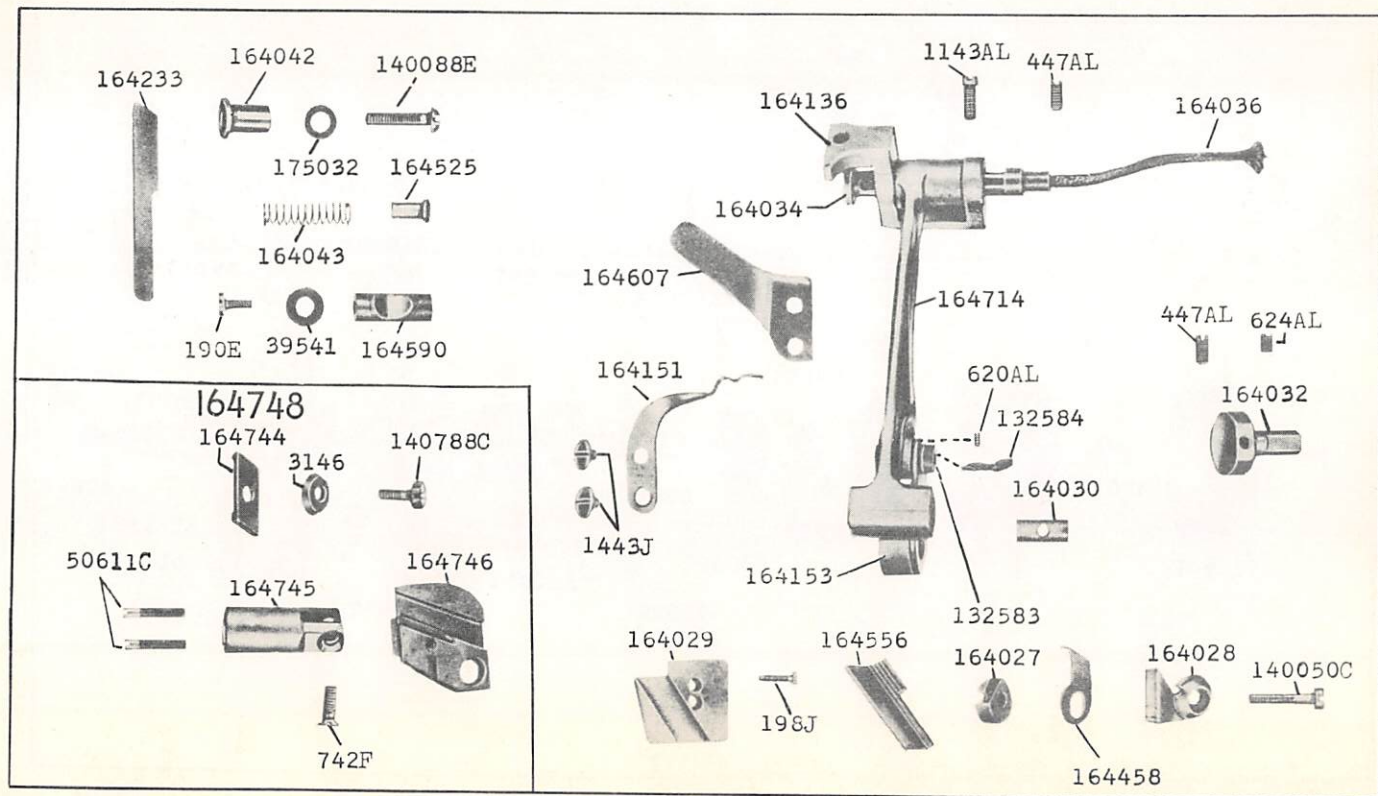
No.	Plate	Name
164813	24894	Knife (stationary) for 246K21 Machine ...
164814	2870	Presser Bar (upright) Spring for 164812 ...
164815	2870	Presser Bar (upright) Spring Spacing Collar for 164812
164816	24898	Presser Foot Body for 164817
164817	24898	Presser Foot, complete, Nos. 50225j, 164146, 164147 and 164816 for 246K21 Machine
164818	24898	Throat Plate for 246K21 Machine ...
164823	24881	Knife (movable) Lever Guide Holder Thread Tube for 164824
164824	24881	Knife (movable) Lever Guide Holder 164181 with 197j, 164180, 164823 and 164827 ...
164825	24881	Thread Eyelet (needle thread) for 164827 ...
164826	24881	Thread Eyelet (needle thread) Holder for 164827
164827	—	Thread Eyelet (needle thread) Holder 164826 with 1607j and 164825 for 164824 ...
164828	24883	Looper (right hand) Carrier Connection for 164829
164829	—	Looper (right hand) Carrier Connection Guide Bar Nos. 1700j, 50420al, 164785, 164786 and 164828 for 164830 ...
164830	—	Looper (right hand) Driving Lever 164062 with 1443j, 1700j, 132565, 164056, 164061, 164068, 164397, 164597 and 164829 for 246K20 Machine
164861	24881	Chain Cutter Knife for 164865
164863	24881	Chain Cutter Holder for 164865
164864	24881	Chain Cutter Chain Retainer (spring) for 164865
164865	24881	Chain Cutter with Chain Retainer, complete, Nos. 164861, 164863, 164864 and two 665j
164883	2871	Gauge (not regularly furnished with machine)
164884	2870	Presser Bar Lifting Lever for 164812 and 164885
164885	—	Knife (movable) Lever Cover and Presser Bar (upright) Housing, complete, Nos. 50060k, 164137, 164139, 164142 to 164144, 164194, 164373 and 164884
168198	24866	Chip Chute with four wood screws $\frac{3}{8}$ " No. 6 R.H. blacked
175032	2868	Knife (stationary) Holder Sleeve Screw Washer
175032c	2870	Needle Clamping Nut Washer for 164684 ...
201254c	24867	Thread Unwinder Spool Rest Set Screw for 228765
201528x	—	Thread Unwinder Spool Pin Nut for 151023

NUMERICAL LIST OF PARTS

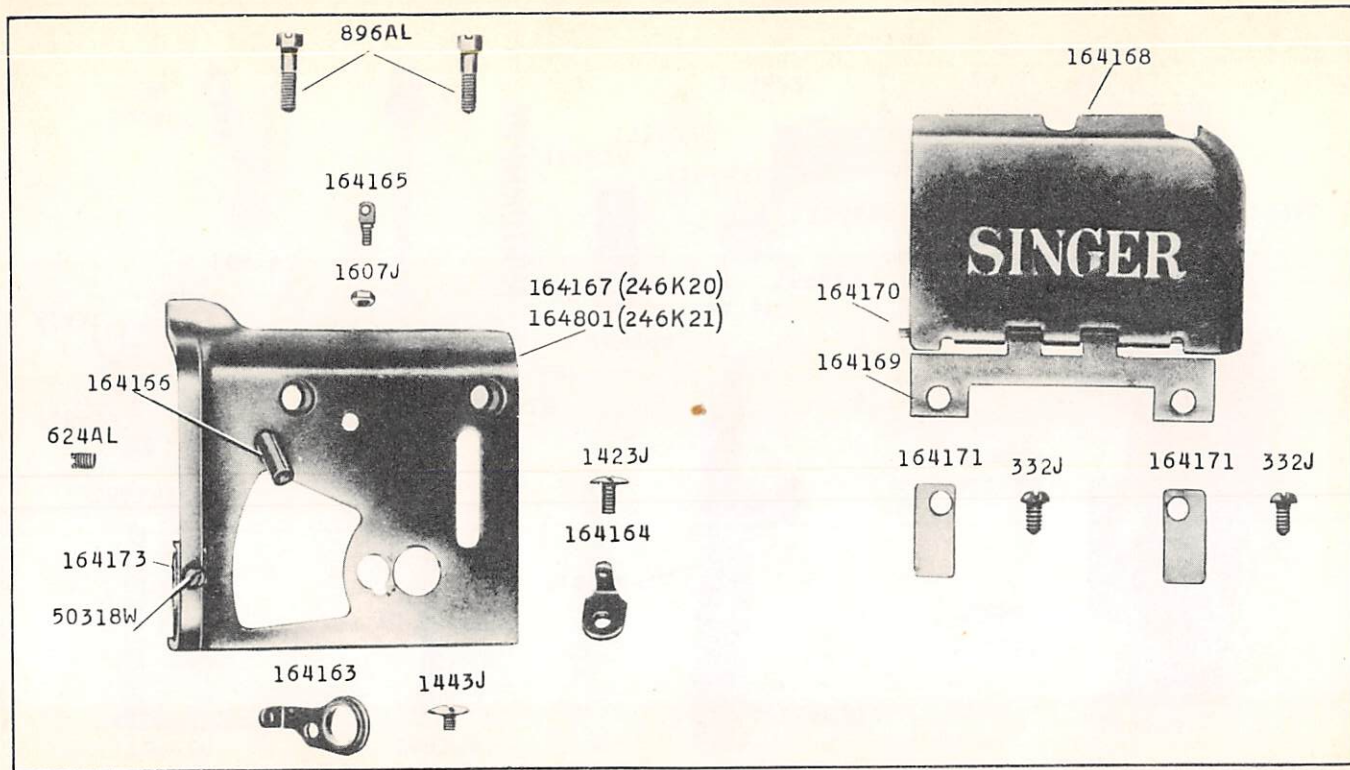
No	Plate	Name
228692	24867	Thread Unwinder Spool Pin for 151023 ...
228764	24867	Thread Unwinder Spool Pin for 151163 ...
228765	24867	Thread Unwinder Spool Rest with 201254c (one spool) for 151163 ...
395243	—	Thread Unwinder Spool Pin Washer for 151023 ...
931084	24878	Cloth Plate Extension Screw Nut Lock Washer for 164614 ...
931084	24878	Cloth Plate Lock Spring Nut Lock Washer for 164614 ...



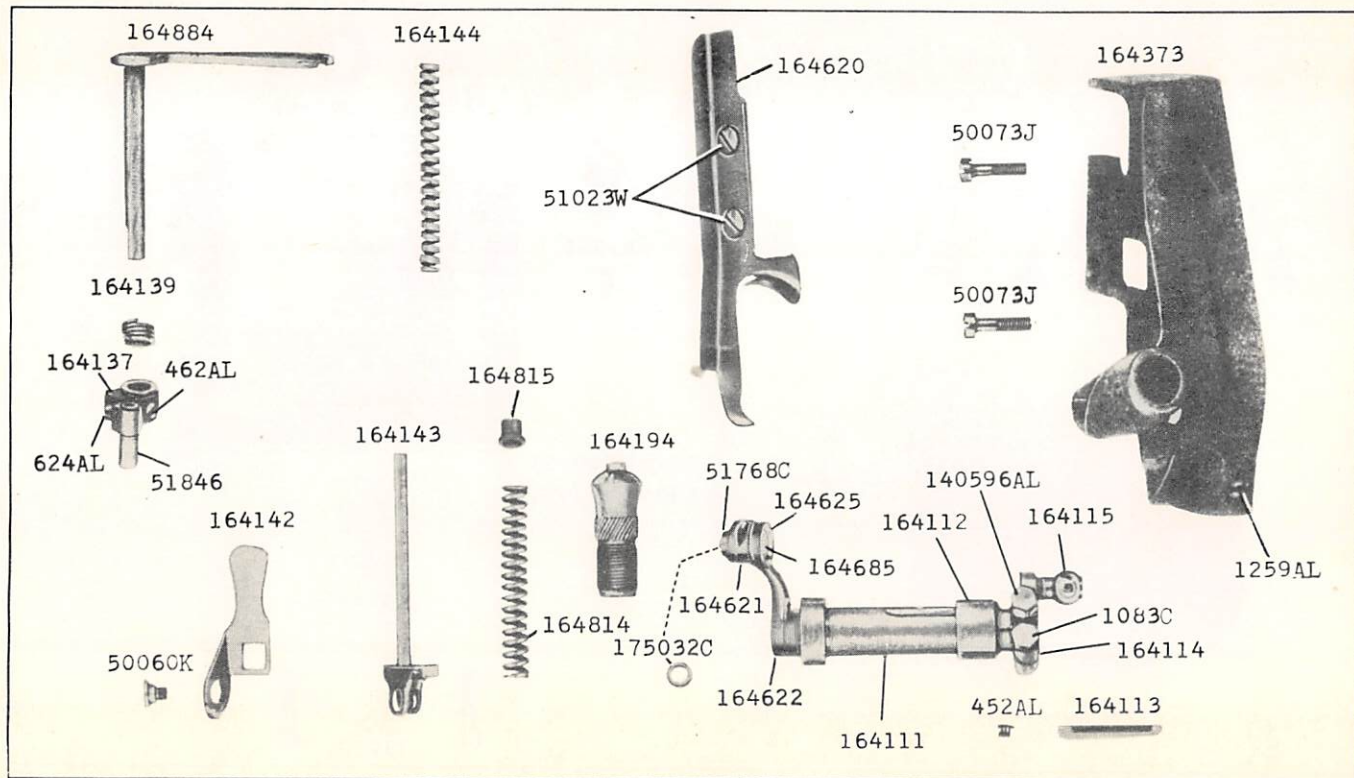
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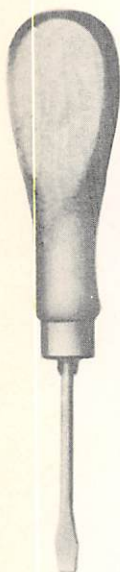


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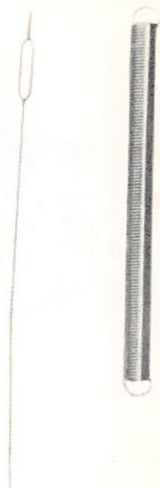
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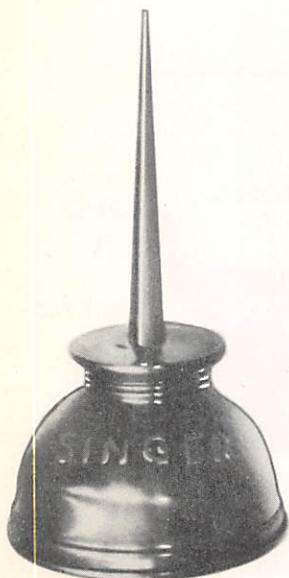
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164196 164198



120342



164592



164204

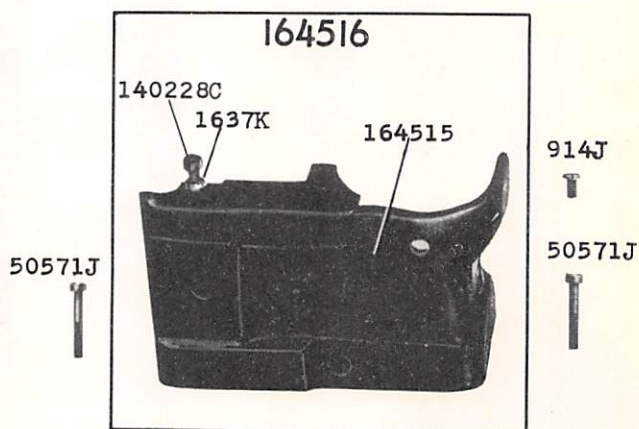
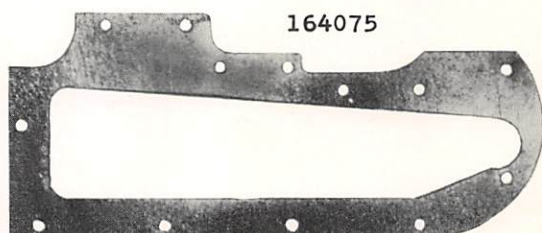
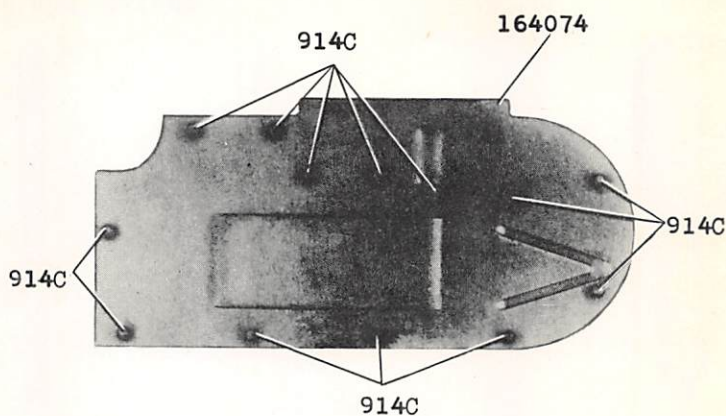


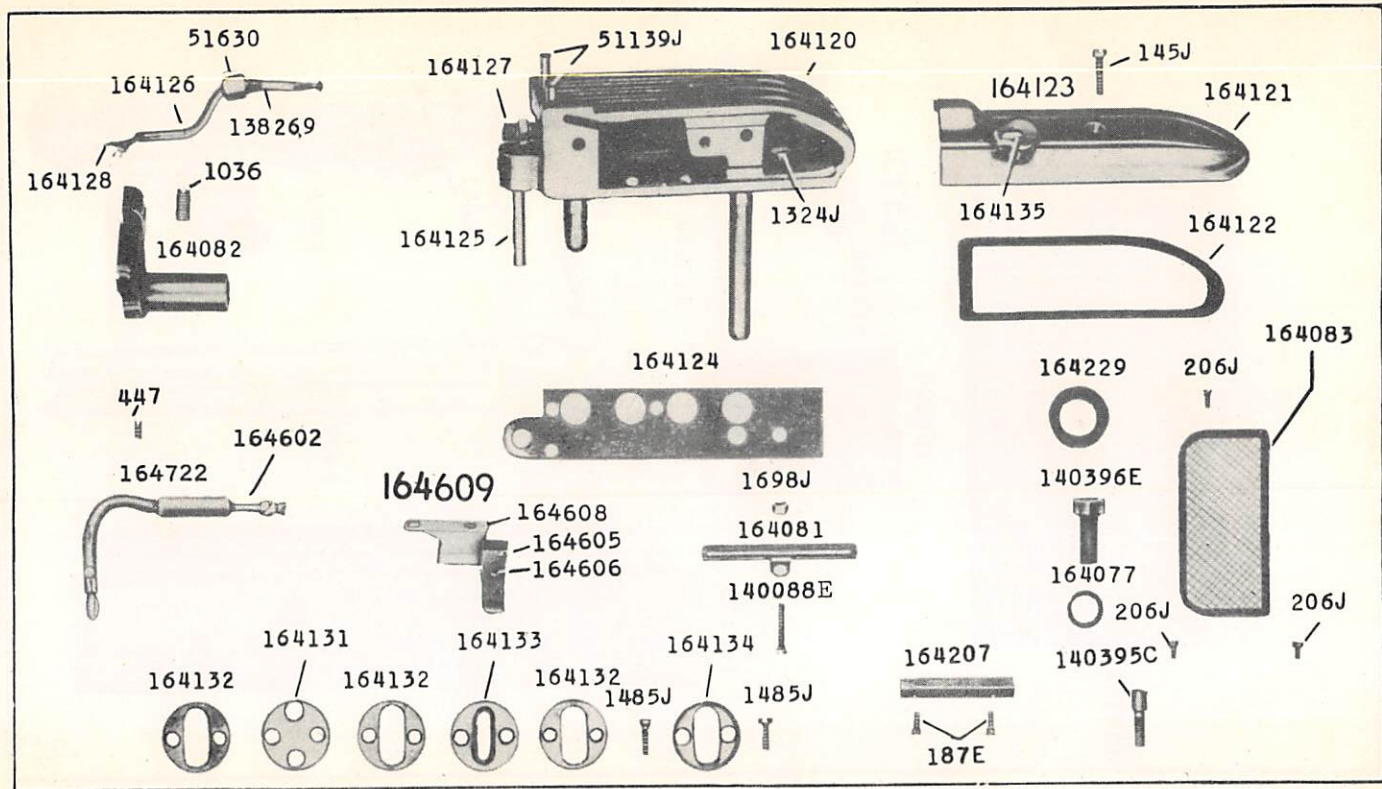
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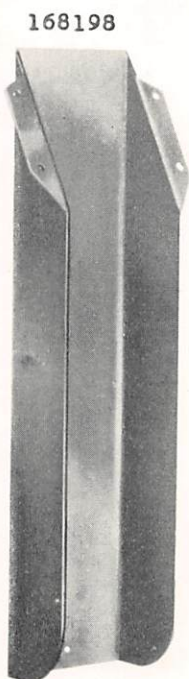
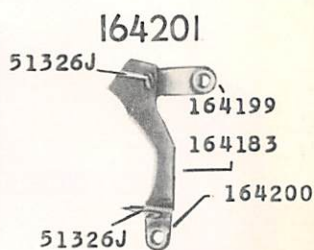
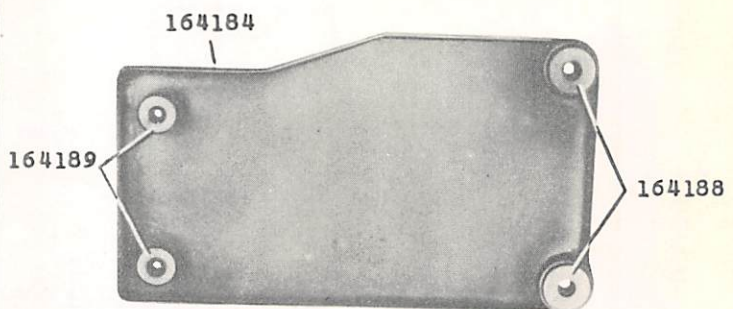
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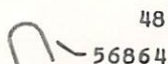
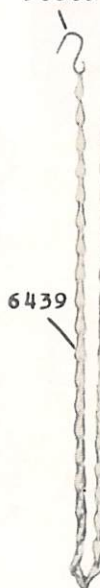




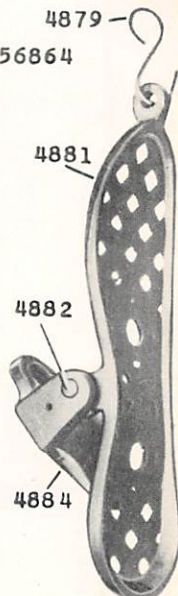
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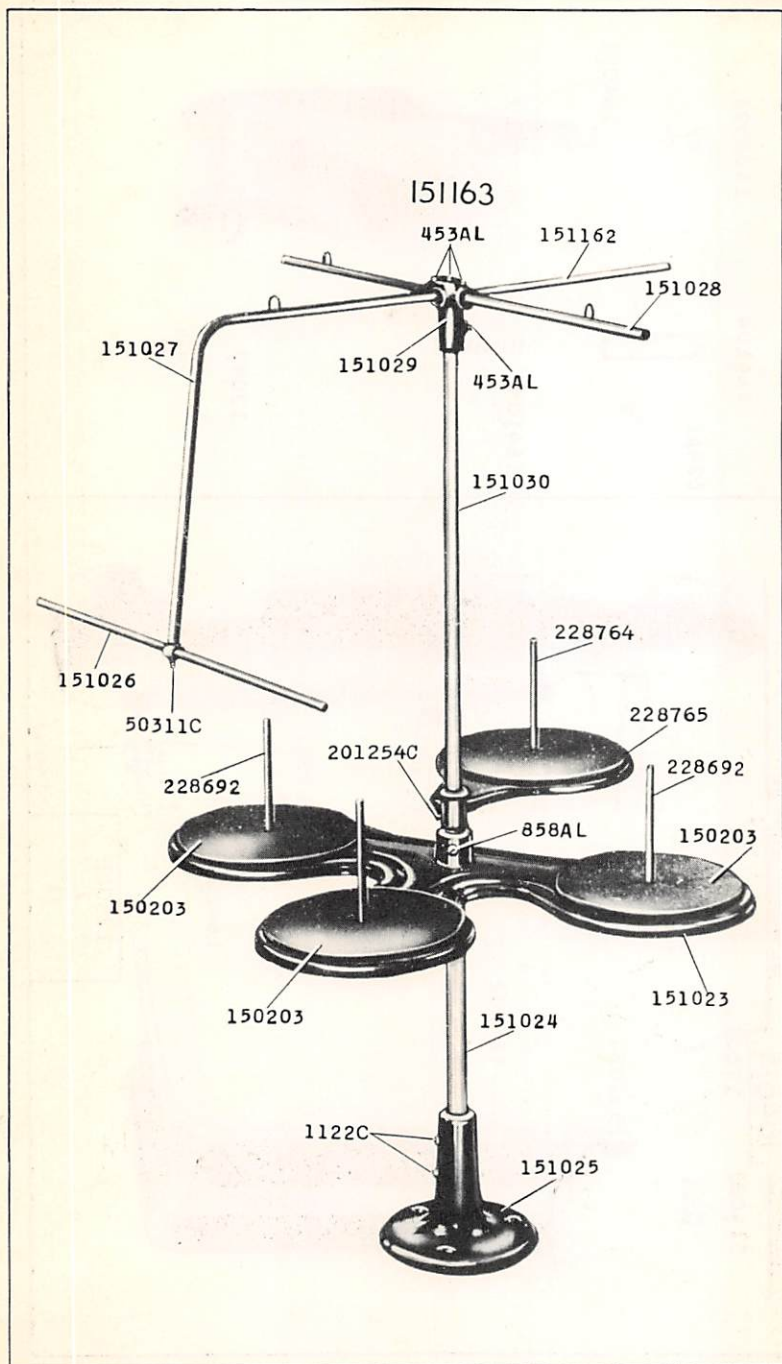


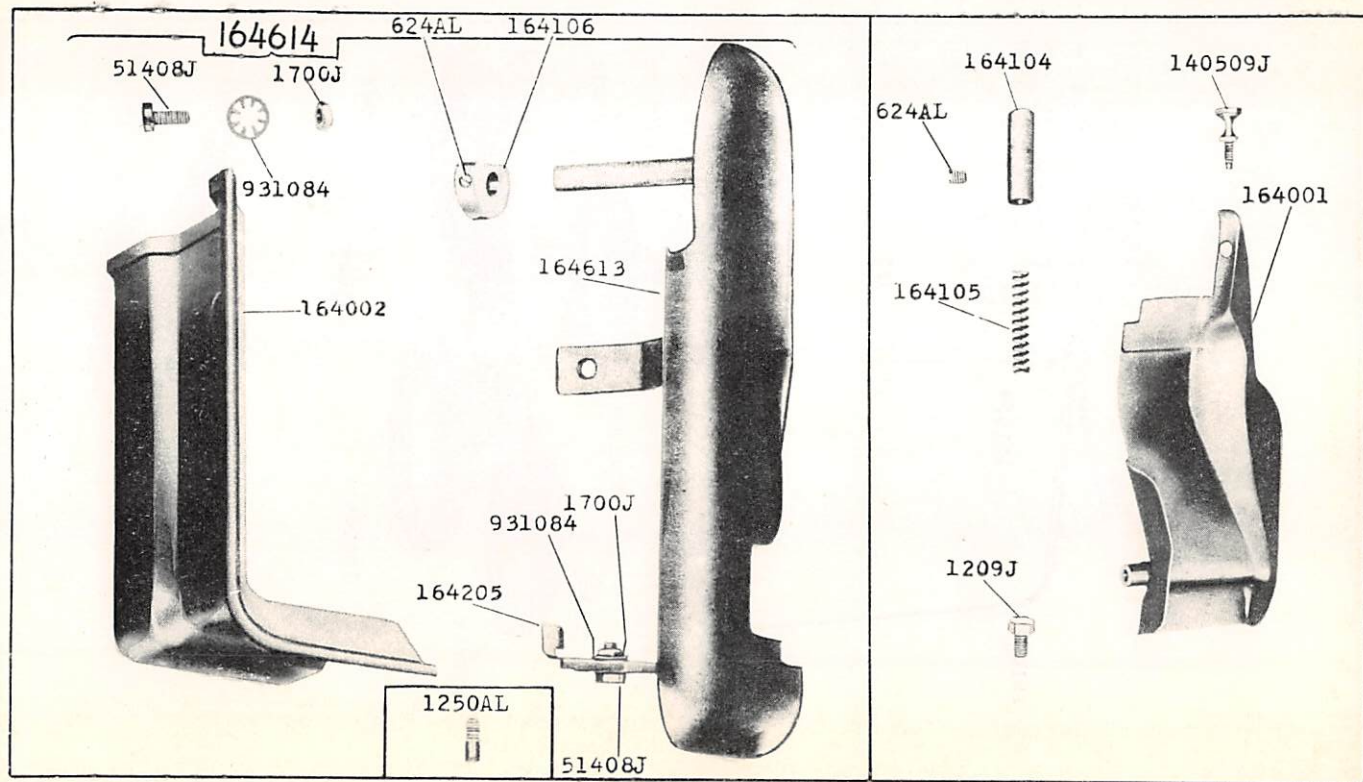
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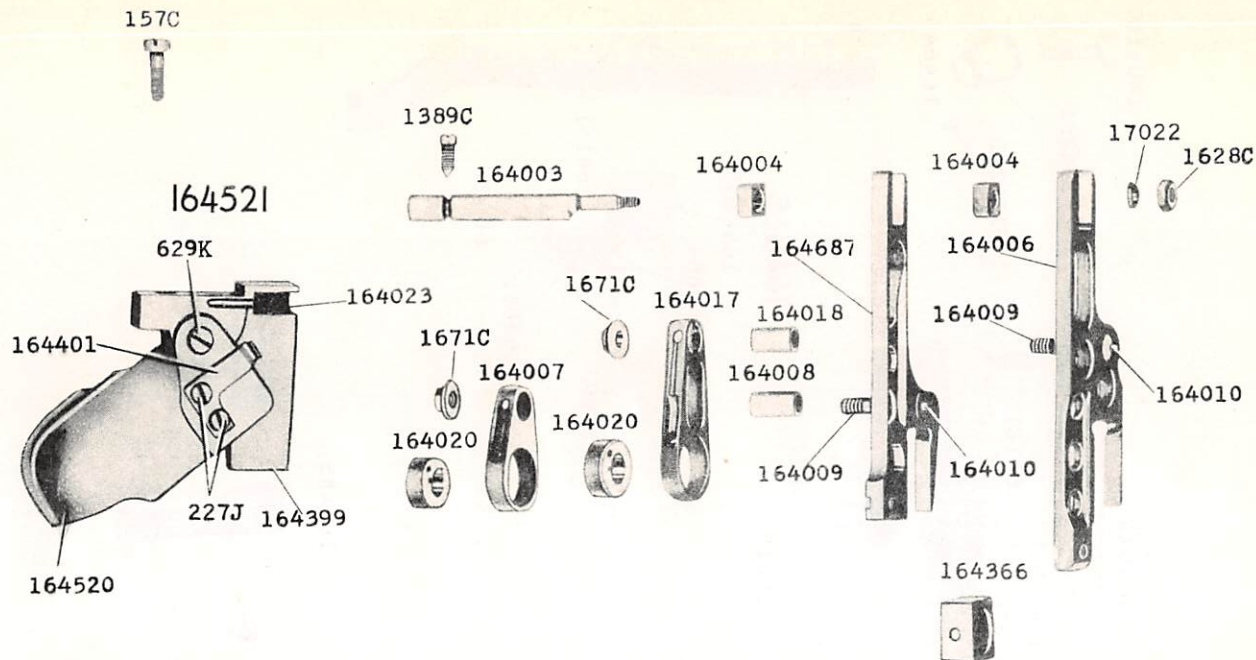
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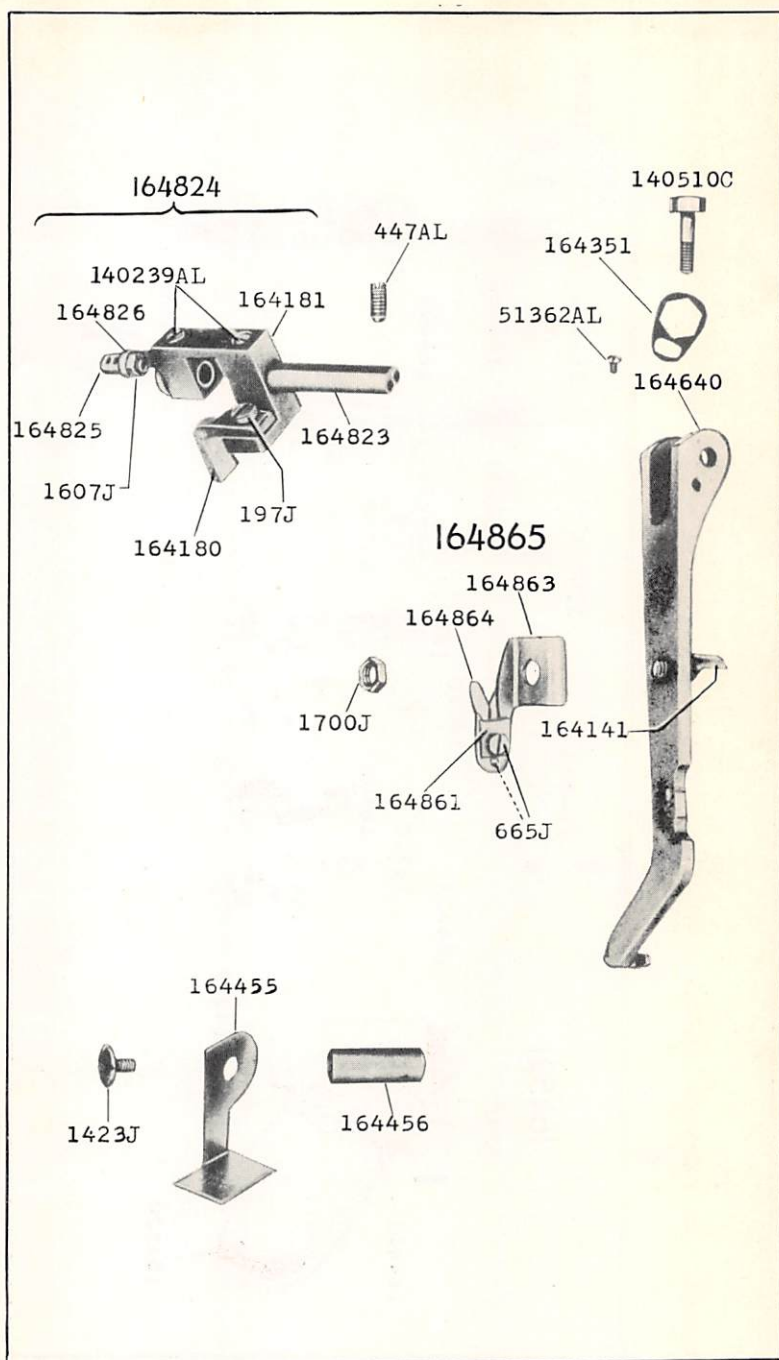


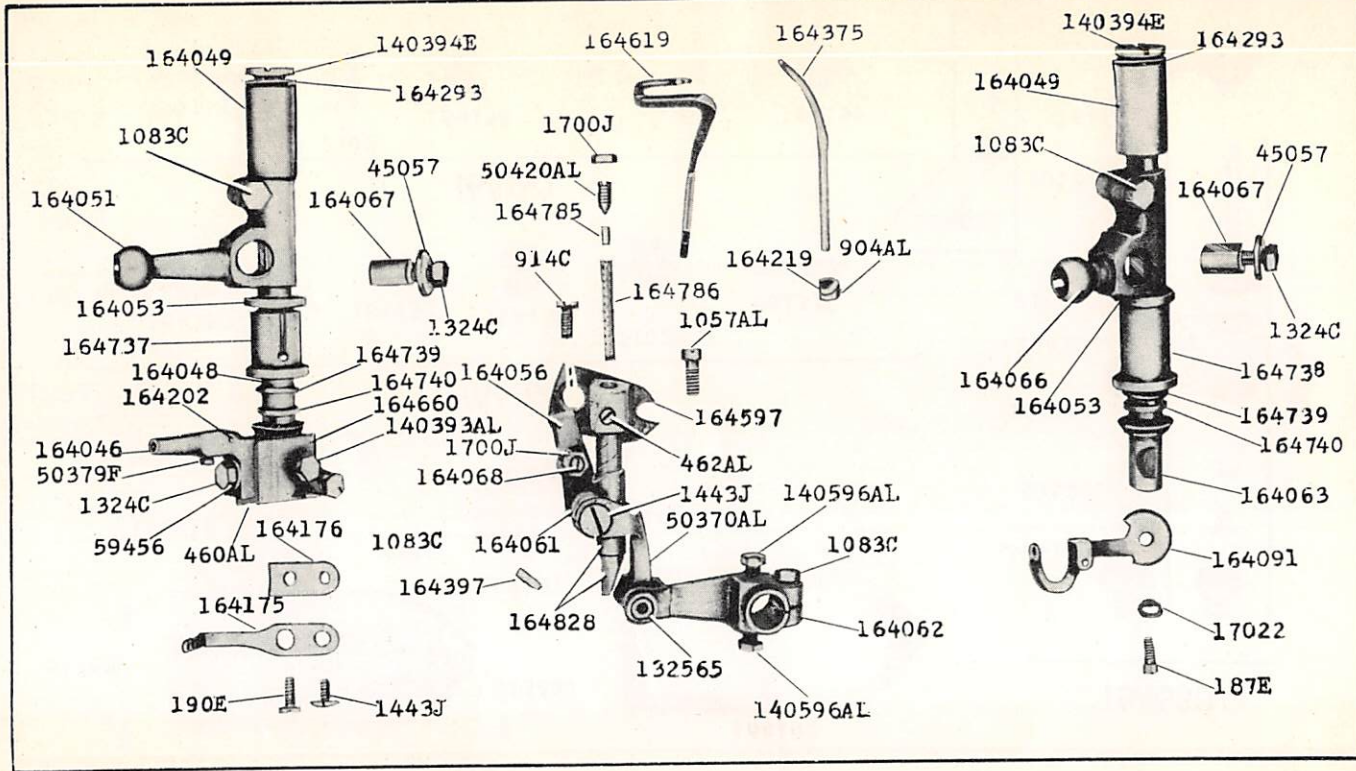


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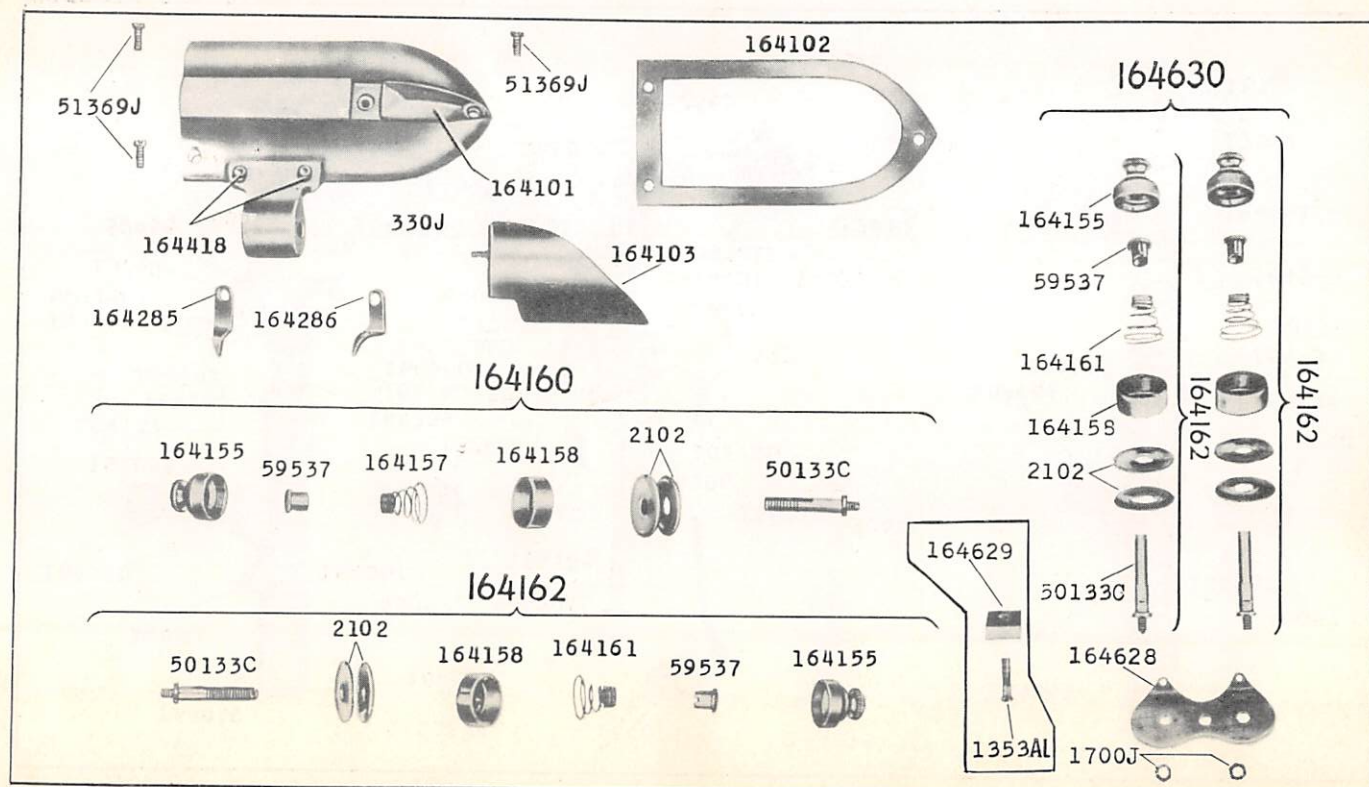


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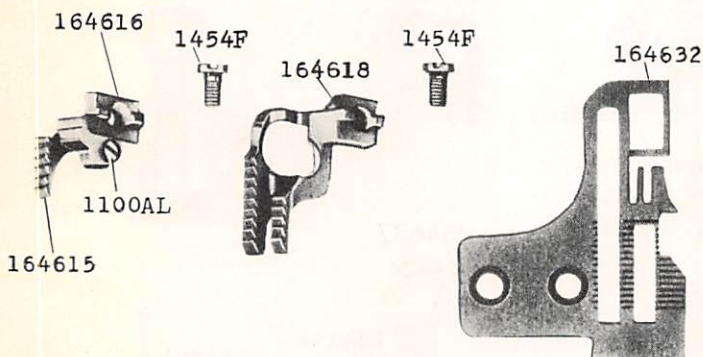


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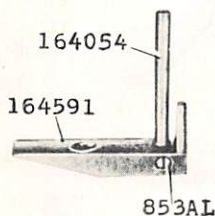
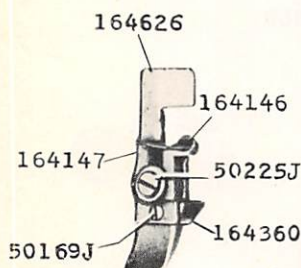


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164617



164627



164647

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164616



1100AL

164615

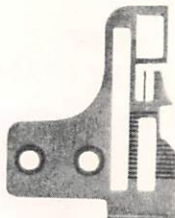
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164618



164632



164627

164626



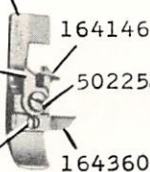
164146

164147

50225J

50169J

164360



164591



164091



164151



51768C

175032C

164556

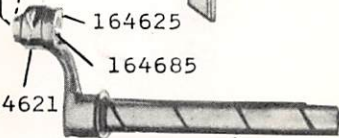


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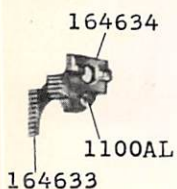
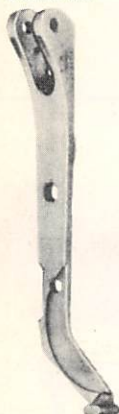
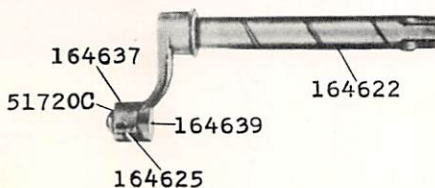
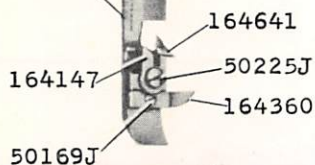
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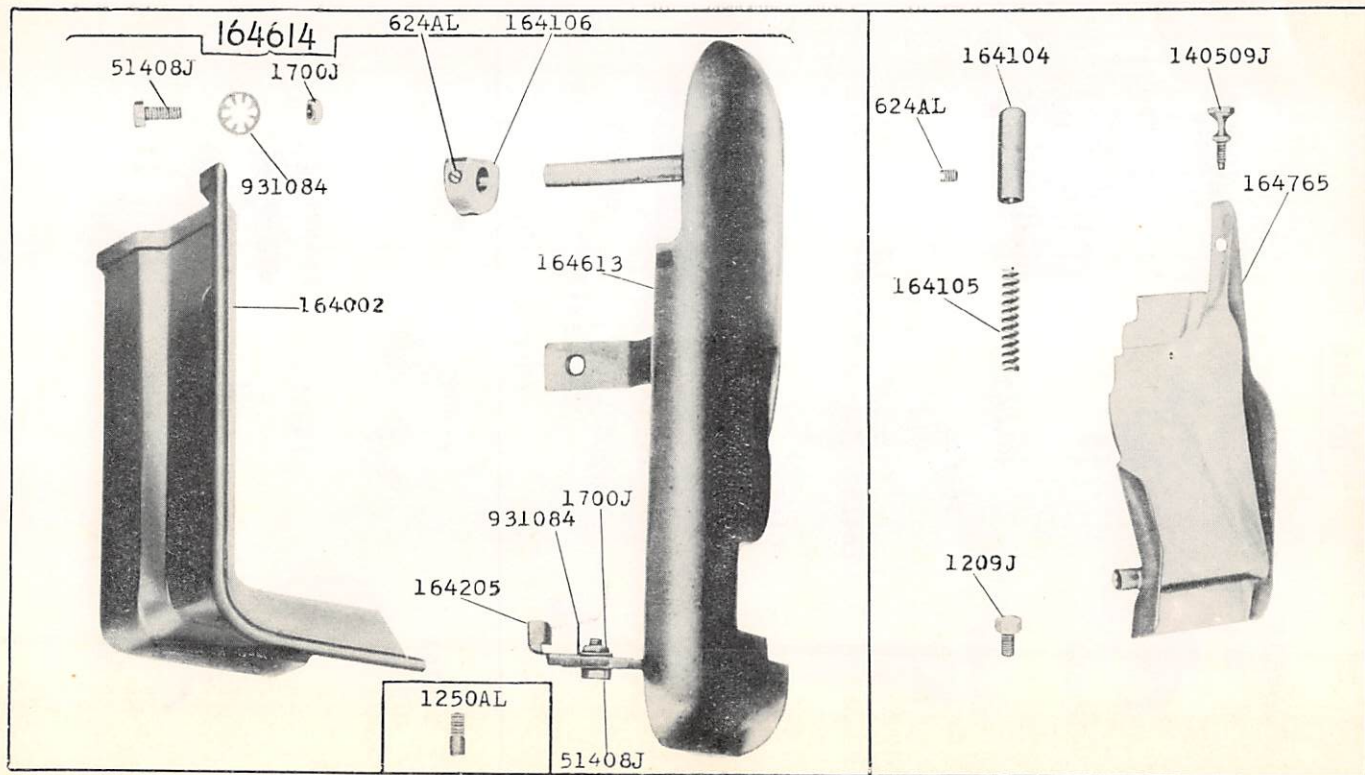
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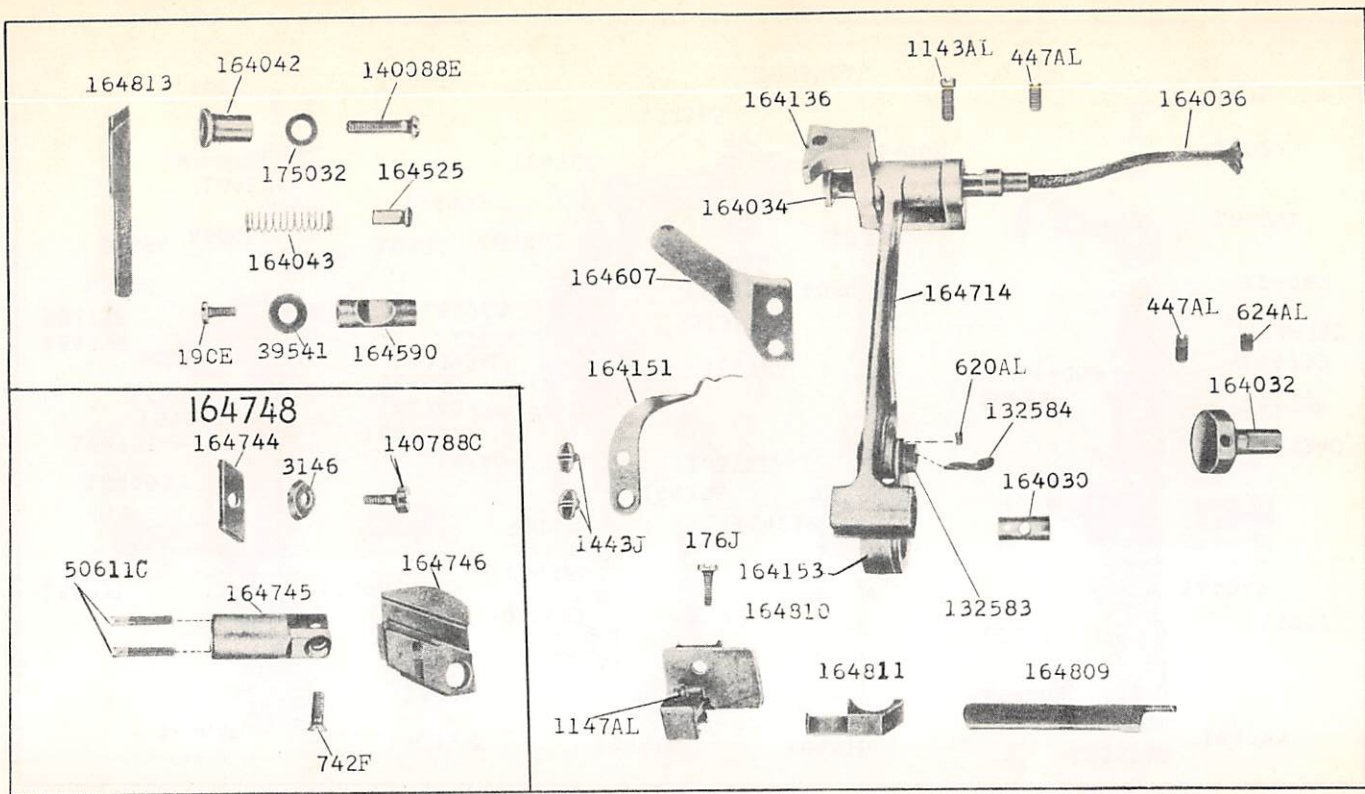
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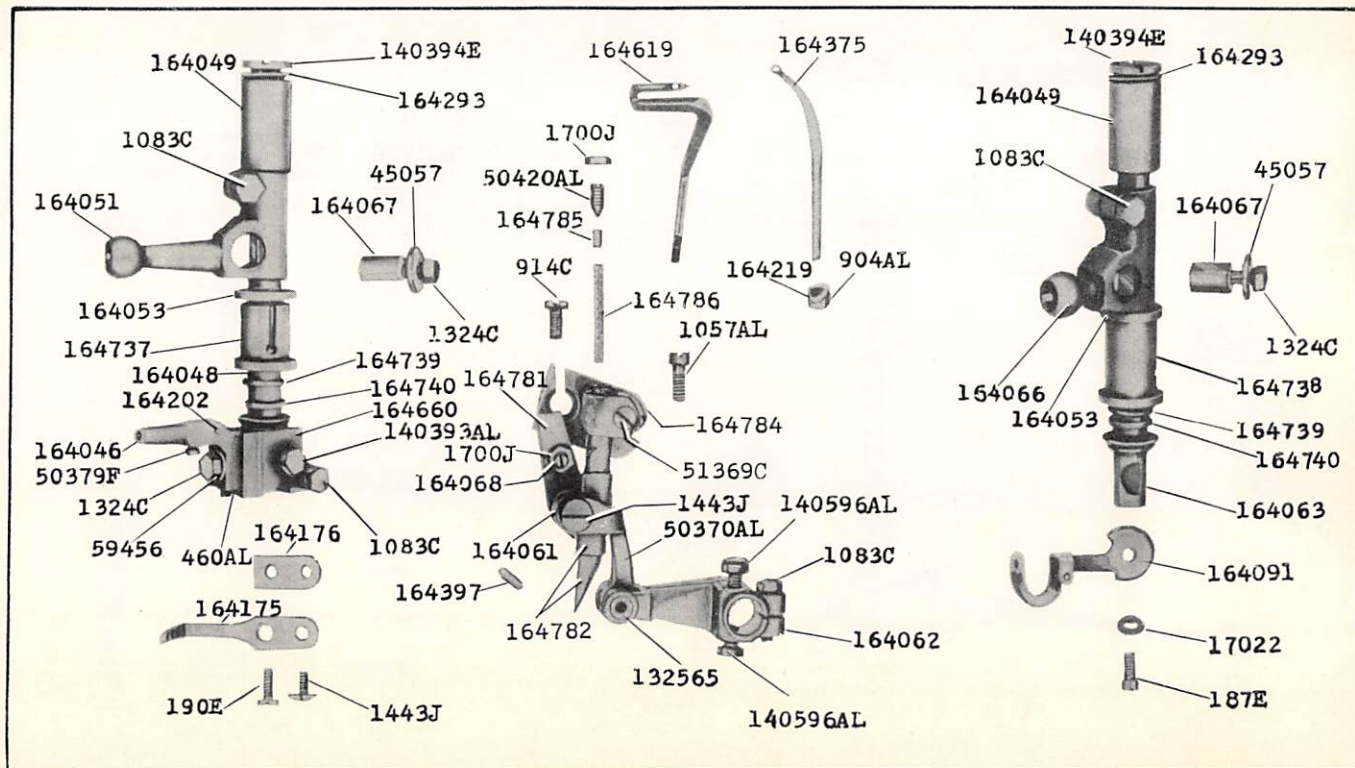


164644**164635****164636****164682****164642****164640****164626****164151****164091****164556****164591****164175**



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