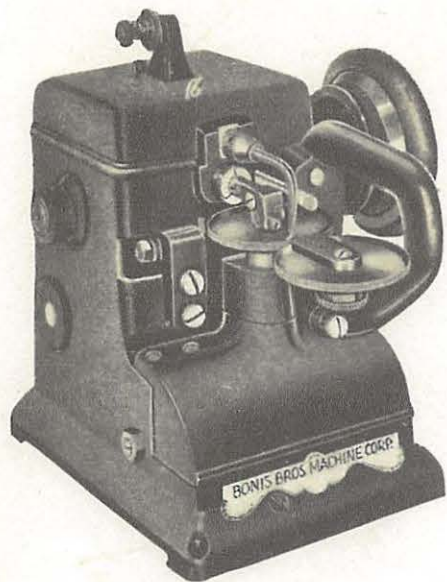


THE BONIS FUR SEWING MACHINE



Bonis Bros. Machine ~~Corporation~~ CO.

Located in the Heart of the Fur Industry

312 Seventh Avenue

New York, N. Y.

●
MEdallion 3-6161-2-3

ADVICE REGARDING NEEDLES PARTS AND REPAIRS

Users of Bonis Fur Sewing Machines will obtain splendid service from these machines providing they use genuine "BONIS" needles, which are correct in design, proper temper, and smoothness of the eye.

USE "BONIS" FUR NEEDLES MADE IN U. S. A.

It is a positive mistake to use bogus or imitation BONIS needles. These may cost a little less, but will not enable your machine to deliver satisfactory stitching results. The lower cost of inferior imitation needles is offset many times by excessive breakage of thread and needles, due to their inferior quality.

We at all times carry a large stock of genuine BONIS needles, of superior quality. To be safe, and save money in the long run, order needles only from us or our authorized district agents.

Equally important is the matter of parts and repairs. This company and its District Agents carry an ample stock of genuine BONIS Parts, and employ a staff of expert mechanics, who know how to make repairs properly and at lowest cost to the user. All parts are interchangeable.

The average outside machinist does not understand the correct adjustments on Bonis Fur Sewing Machines, nor does he carry parts made by us. Therefore, it is false economy to buy parts or have repairs made by outside mechanics.

Deal only with the Bonis Bros. Machine Corp. or our authorized agents. Then you can depend upon expert service, the use of genuine BONIS parts on all repairs and will get full value for your money.

INSTRUCTIONS FOR USING BONIS FUR SEWING MACHINE

These instructions apply to BONIS Fur Sewing Machines in two distinctly different types:

Type 77-A-1 for fine and medium skins only. This type is most widely used.

Type 77-B-1 for heavy work, such as dogs, wolves, and also for closing, sleeves, etc.

SETTING UP MACHINE ON STAND

Fasten machine to the iron base plate with the four special screws provided for this purpose. In setting machine on base plate, see that the chain fastened to the machine is hung down through the hole in base plate. To connect chain easily, pull disc arm on machine open so that there is about one inch space between feed wheels or front discs of machine. Insert screw driver so as to hold discs open temporarily. This will allow sufficient slack in the chain so that connection with treadle lever can be made easily.

USE ONLY GENUINE "BONIS" NEEDLES

The use of bogus or imitation "BONIS" needles is a mistake, and will positively prevent the machine from operating properly. Best results are obtained by using only the genuine "BONIS" Fur Sewing Machine needles, and to insure getting the right needles, order same only from us or our authorized agents.

BONIS FUR SEWING MACHINE

PLATE I

OILING

The machine in upper part of Plate I on the opposite page, shows all of the principal oiling places, which are indicated by arrows. Oil all moving parts daily. Best results are obtained with "BB Stainless Oil," which we sell in large or small quantities.

SETTING THE NEEDLE

Set the needle back as far as it will go with the short groove facing upward.

THREADING

The lower picture of machine on opposite page (Plate I) shows the correct method of threading machine. Particular attention is directed to the necessity of having the thread pass over the Needle Bar Tension Plunger on needle bar, as marked by the arrows.

It is essential that the thread pass through hole in Needle Bar Tension Plate No. 115, as indicated by arrow No. 1. Then the thread must pass over the Needle Bar Tension Plunger No. 215 as shown by arrow No. 2. From here the thread must pass at right angle from bottom of the plate that holds the needle, and then through the needle eye. Thread the needle through the eye *from the bottom*.

STITCH REGULATION

Loosen the round thumb nut on right side of machine, move *toward* you for *shorter* stitch, and *away* from you for *longer* stitch.

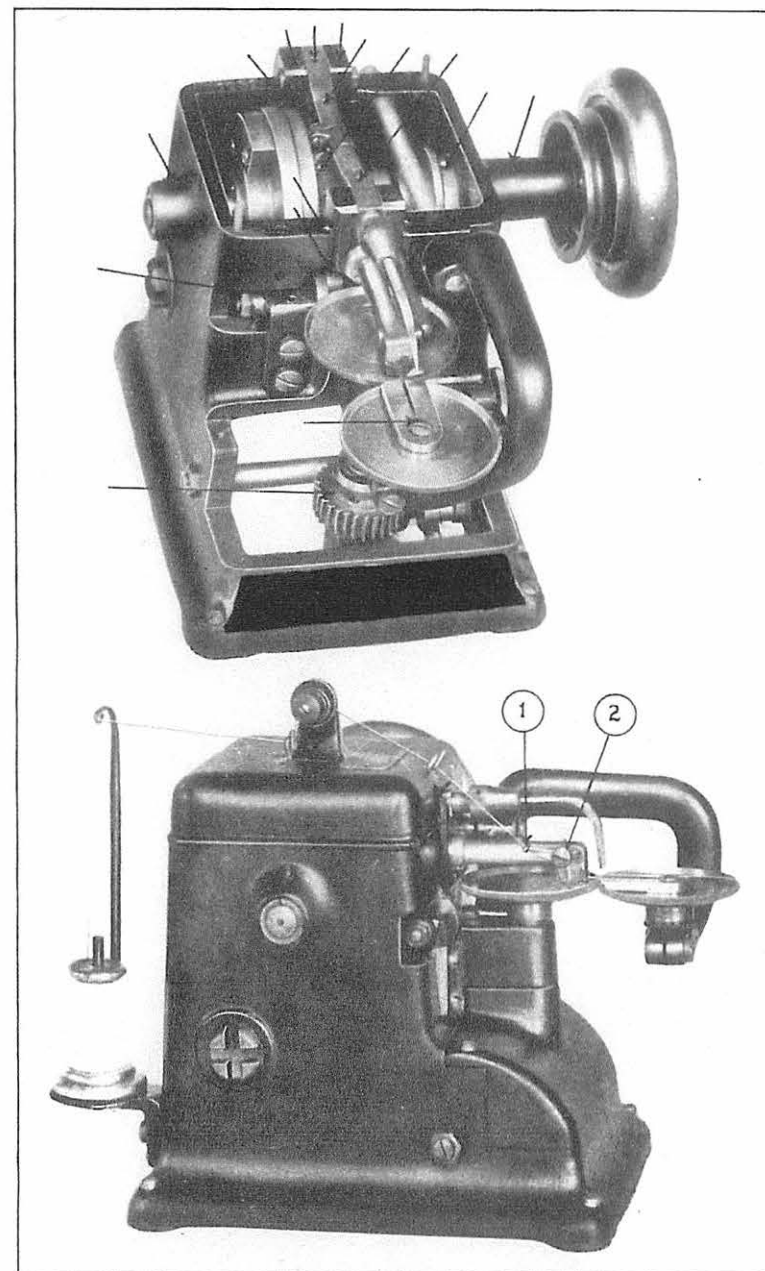


PLATE I
PROPER OILING AND THREADING

BONIS FUR SEWING MACHINE

PLATE II

PART NUMBER	NAME	PRICE
BB 1	Main Frame	\$35.00
" 3	Top Cover	1.50
" 4	Front Cover	1.25
" 5	Back Cover . . . . .	.50
" 130	Back Cover Clamp . . . . .	.15
" 219	Base Screw . . . . .	.05
" 220	Back Cover Screw . . . . .	.05
" 221	Front Cover Screw . . . . .	.05

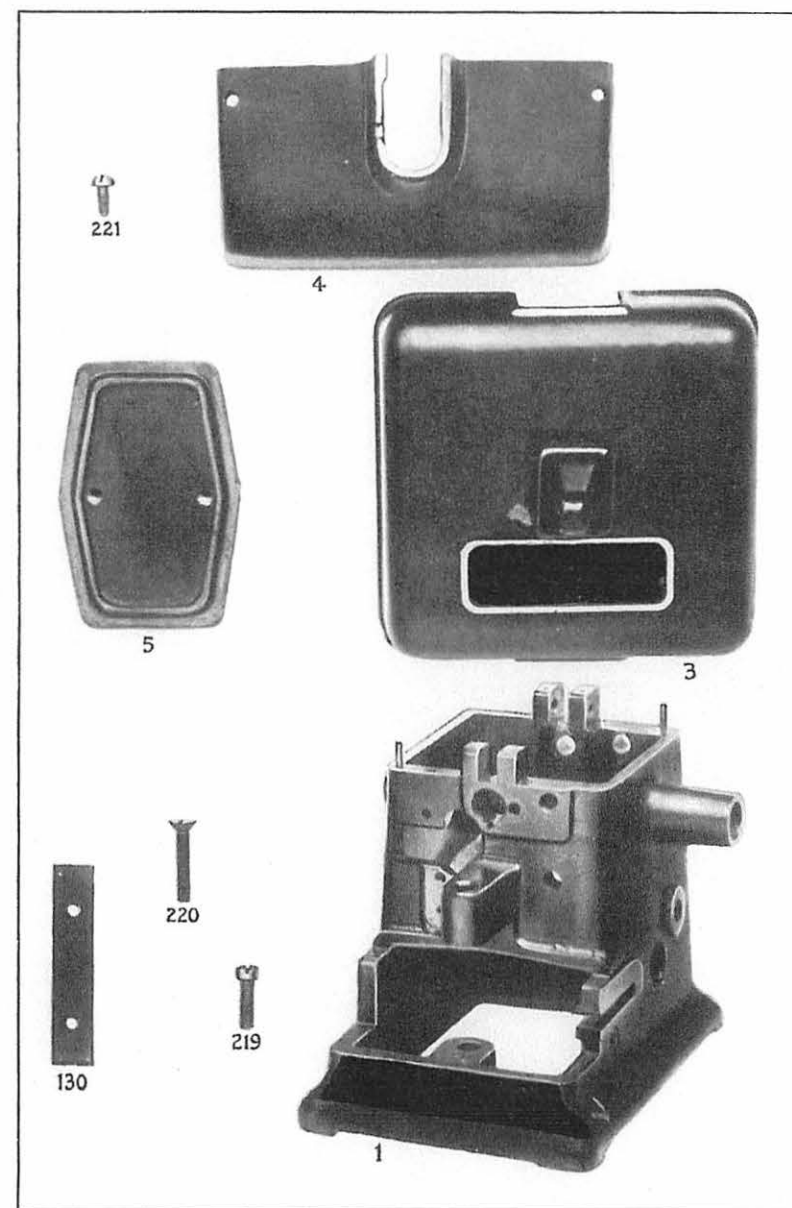


PLATE II
MAIN FRAME PARTS

BONIS FUR SEWING MACHINE

PLATE III

PART NUMBER	NAME	PRICE
BB 19	Feed Disc Arm (Sold Assembled Only)	\$ 2.25
" 20	Feed Disc Pressure Lever (Old Style)	.75
" 21	Pressure Lever	.75
" 103	Pressure Lever Shaft (Old Style)	.50
" 104	Pressure Lever Shaft Bearing (Old Style)	.65
" 131	Feed Disc Pressure Spring (Old Style)	.35
" 157	Pressure Lever Spring	.35
" 158	Pressure Lever Shaft	.50
" 200	Pressure Lever Shaft Screw (Old Style)	.10
" 201	Feed Shaft Screw	.10
" 201	Pressure Lever Shaft Screw	.10
" 202	Pressure Lever Set Screw (Old Style)	.05
" 210	Feed Disc Stud Pinch Screw	.05
" 223	Pressure Lever Shaft Screw Lock Nut (Old Style)	.10
" 250	Pressure Adjusting Screw Nut	.10
" 259	Pressure Adjusting Screw	.05

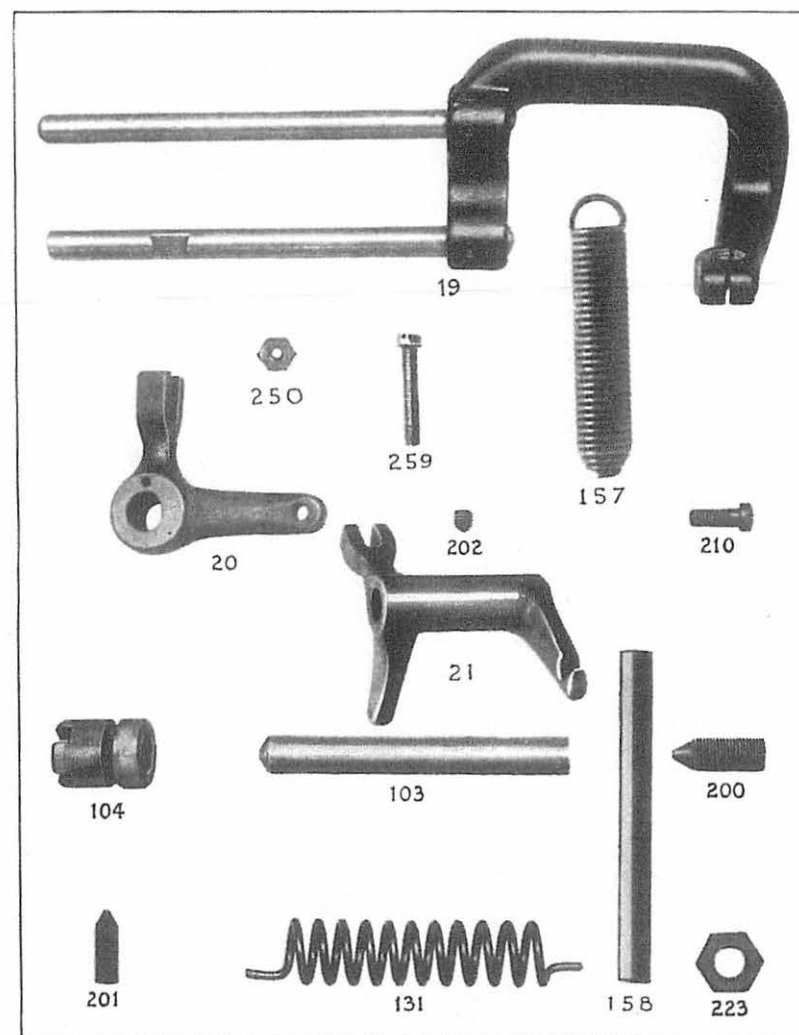


PLATE III
PRESSURE PARTS

BONIS FUR SEWING MACHINE
PLATE IV

PART NUMBER	NAME	PRICE
BB 6	Needle Bar Yoke	\$ 2.25
" 7	Needle Bar Yoke Eccentric	1.50
" 24	Belt Wheel	2.00
" 24½	Felt Washer . . . . .	.05
" 29	Main Shaft Bushing (long) . . . . .	.50
" 30	Main Shaft Bushing (short) . . . . .	.45
" 105	Main Shaft	1.35
" 127	Work Guide . . . . .	.40
" 203	Belt Wheel Set Screw . . . . .	.05
" 218	Needle Bar Yoke Pinch Screw . . . . .	.05
" 230	Work Guide Set Screw . . . . .	.05
" 235	Needle Bar Eccentric Pin . . . . .	.05
" 240	Needle Bar Eccentric Set Screw . . . . .	.05
" 248	Main Shaft Bushing Screw A & B . . . . .	.10

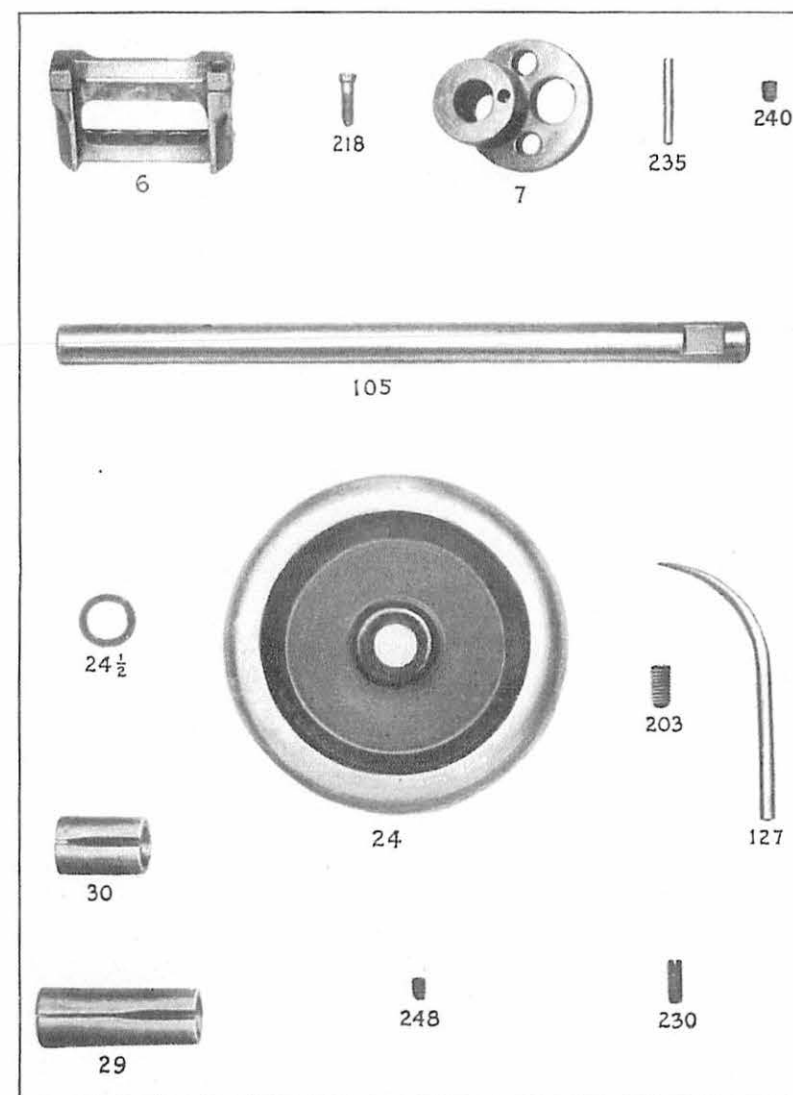
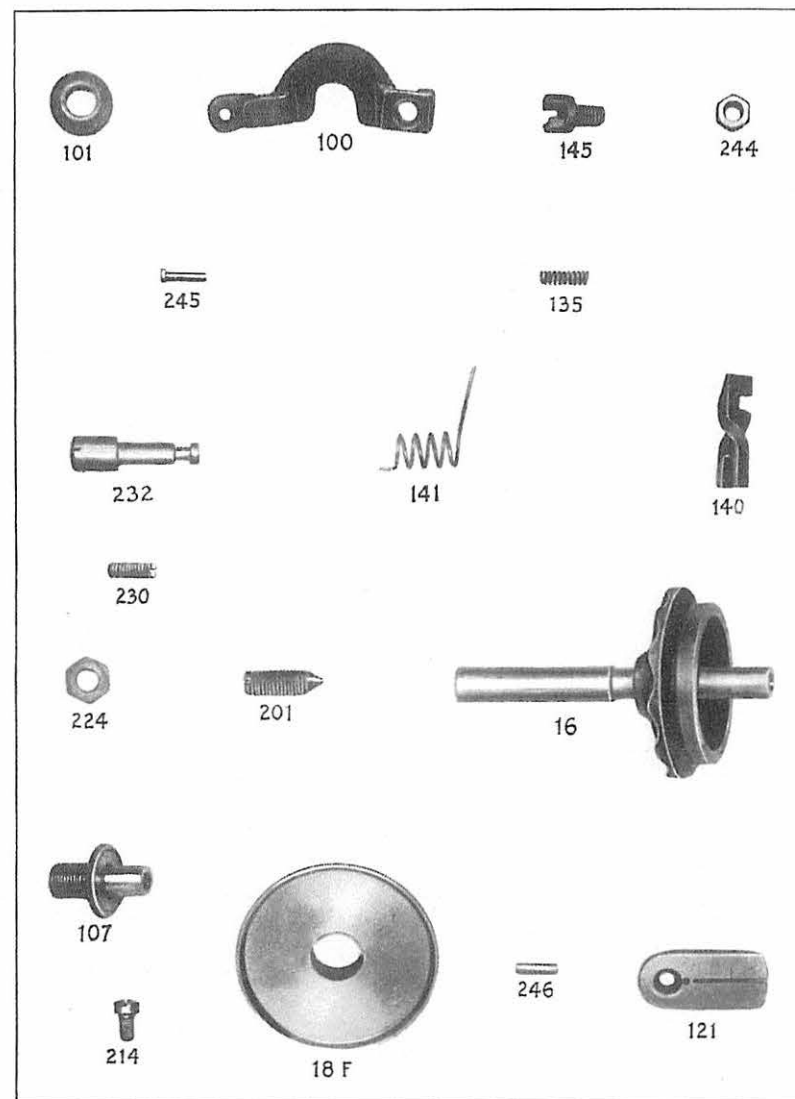


PLATE IV
DRIVING PARTS

BONIS FUR SEWING MACHINE

PLATE V

PART NUMBER	NAME	PRICE
BB 16	Feed Gear Large (Sold Assembled Only)	\$ 2.45
" 18F	Front Feed Disc	1.60
" 100	Feed Dog	1.00
" 101	Feed Dog Collar	.15
" 107	Disc Stud	.65
" 121	Needle Guard	.80
" 135	Feed Dog Spring	.10
" 140	Retaining Dog	.35
" 141	Retaining Dog Spring	.10
" 145	Feed Dog Jaw	.45
" 201	Feed Shaft Screw	.10
" 212	Feed Dog Collar Set Screw (Not Shown)	.05
" 214	Needle Guard Screw	.05
" 224	Feed Shaft Screw Nut	.10
" 230	Retaining Dog Set Screw	.05
" 232	Retaining Dog Stud	.15
" 244	Feed Dog Jaw Nut	.10
" 245	Feed Dog Spring Pin	.05
" 246	Disc Bearing Rolls	.05

PLATE V
FEED PARTS

BONIS FUR SEWING MACHINE

PLATE VI

PART NUMBER	NAME	PRICE
BB 13	Feed Eccentric	\$ 1.50
" 14	Feed Connection	1.00
" 15	Feed Lever	1.50
" 17	Feed Gear Small	1.35
" 18R	Feed Disc (rear) (Old Style)	1.60
" 106	Disc Shaft (Old Style) . . . . .	.50
" 109	Stitch Regulating Stud (Sold Assembled Only) . . . . .	.50
" 110	Stitch Regulating Stud Nut . . . . .	.20
" 111	Stitch Regulating Block . . . . .	.20
" 112	Stitch Indicator . . . . .	.10
" 123	Feed Lever Washer . . . . .	.05
" 132	Feed Disc Shaft Spring . . . . .	.15
" 202	Feed Gear Set Screw . . . . .	.05
" 202	Feed Eccentric Screw . . . . .	.05
" 209	Feed Lever Screw . . . . .	.10
" 211	Feed Dog Driving Screw . . . . .	.10
" 228	Stitch Stud Nut . . . . .	.10
" 229	Tension Post Screw . . . . .	.05
" 231	Feed Disc Pin . . . . .	.10
" 235	Feed Eccentric Pin . . . . .	.05

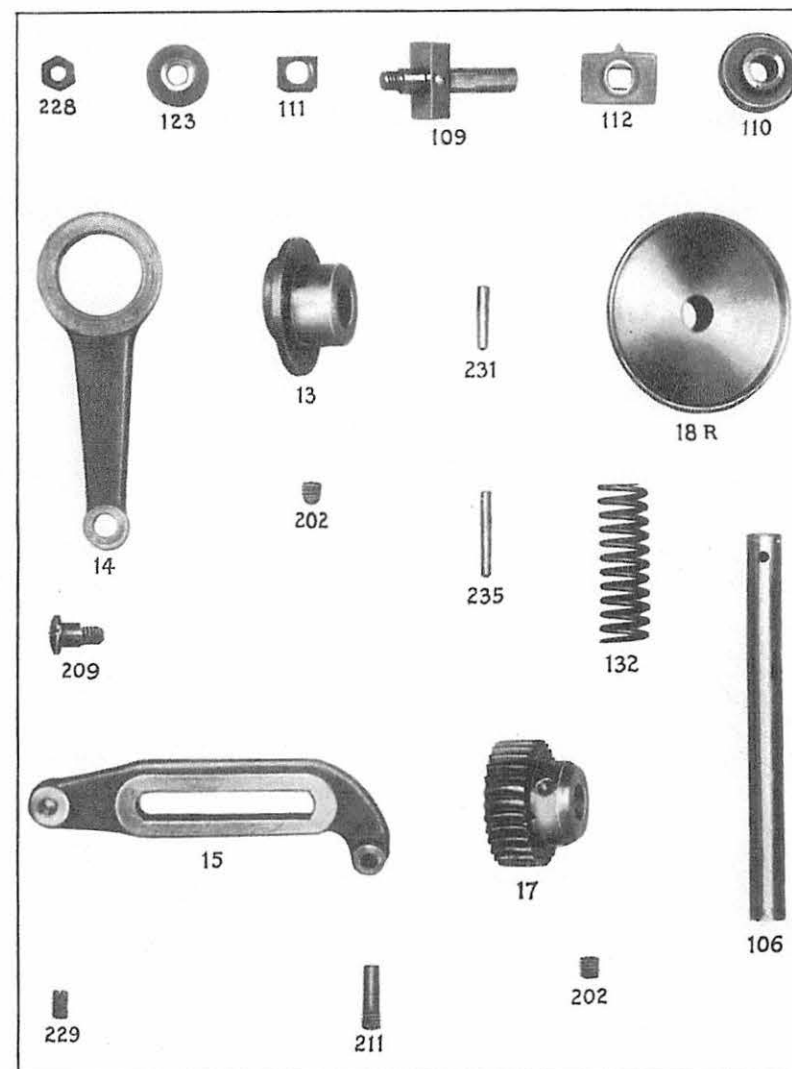


PLATE VI
FEED PARTS

BONIS FUR SEWING MACHINE

PLATE VII

PART NUMBER	NAME	PRICE
BB 9	Looper Oscillating Arm	\$.35
" 10A	Looper Rocker Bracket (Old Style)	.50
" 11	Looper Frame Eccentric	1.25
" 27	Balance Weight	.40
" 114	Looper	1.75
" 122	Looper Frame Rocker	.65
" 124	Looper Chuck and Shaft	.80
" 125	Looper Chuck Shell	.35
" 126	Looper Oscillating Roll	.25
" 143	Rocker Packing	.10
" 144A	Looper Frame (Old Style)	3.00
" 149A	Oscillating Cam	2.50
" 202	Looper Cam Set Screw	.05
" 202	Looper Frame Eccentric Screw	.05
" 204	Looper Frame Fulcrum Pin	.20
" 205	Looper Frame Rocker Stud	.15
" 206	Looper Frame Rocker Bracket Screw	.05
" 207	Looper Cam Roller Stud	.15
" 208	Looper Cam Roller Stud Set Screw	.10
" 225	Looper Frame Fulcrum Pin Nut	.10
" 225	Looper Frame Rocker Nut	.10
" 234	Looper Cam Pin	.05
" 234	Looper Eccentric Pin	.05
" 239	Oscillating Arm Pin	.10
" 243	Balance Weight Screw	.10

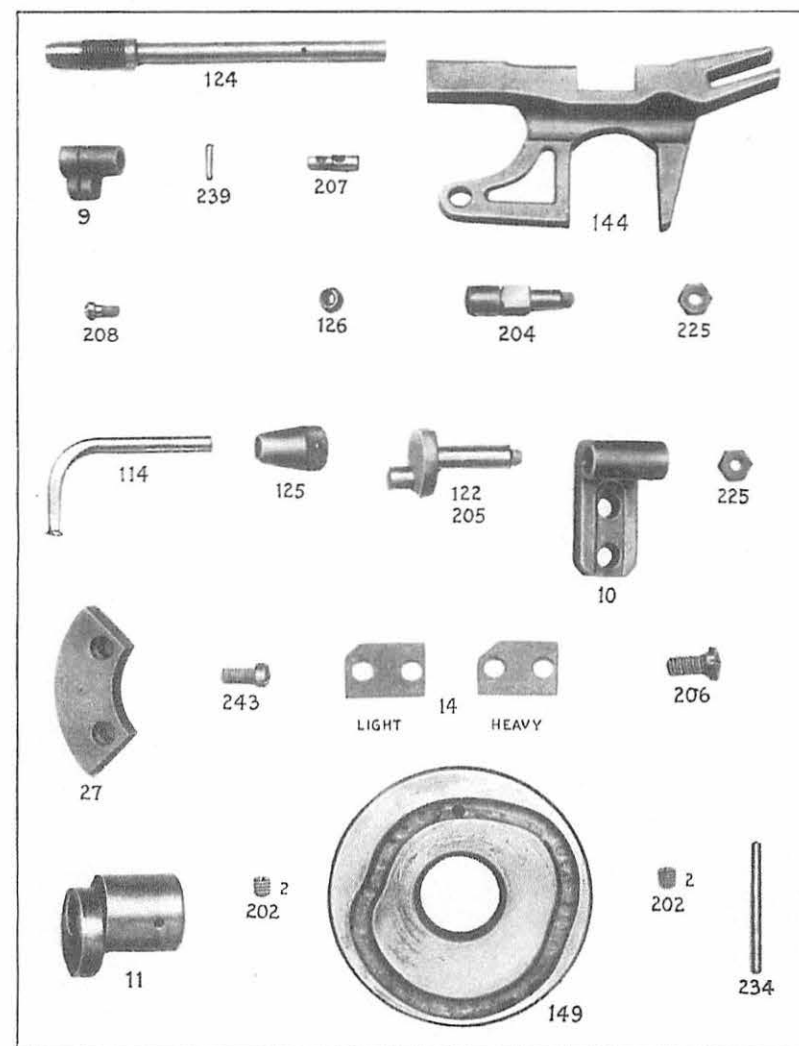


PLATE VII
LOOPER MECHANISM PARTS

BONIS FUR SEWING MACHINE

PLATE VIII

PART NUMBER	NAME	PRICE
BB 25	Spool Bracket	\$.50
" 113½	Needle Bar	2.60
" 115	Needle Bar Tension Plate . . . . .	.50
" 116	Needle Bar Tension Post . . . . .	.25
" 117	Needle Bar Bearing	1.00
" 118	Needle Bar Bearing Collar . . . . .	.15
" 119	Needle Clamp . . . . .	.15
" 128	Thread Guide . . . . .	.05
" 129	Tension Disc . . . . .	.05
" 133	Top Tension Spring . . . . .	.15
" 134	Needle Bar Tension Spring . . . . .	.10
" 138	Spool Weights . . . . .	.20
" 213	Tension Post . . . . .	.25
" 215	Needle Bar Tension Plunger . . . . .	.15
" 216	Needle Bar Tension Plunger Nut . . . . .	.10
" 217	Needle Bar Tension Plate Screw . . . . .	.05
" 226	Tension Nut . . . . .	.10
" 227	Needle Clamp Screw . . . . .	.10
" 230	Work Guide Set Screw . . . . .	.05
" 238	Spool Bracket Screw . . . . .	.05

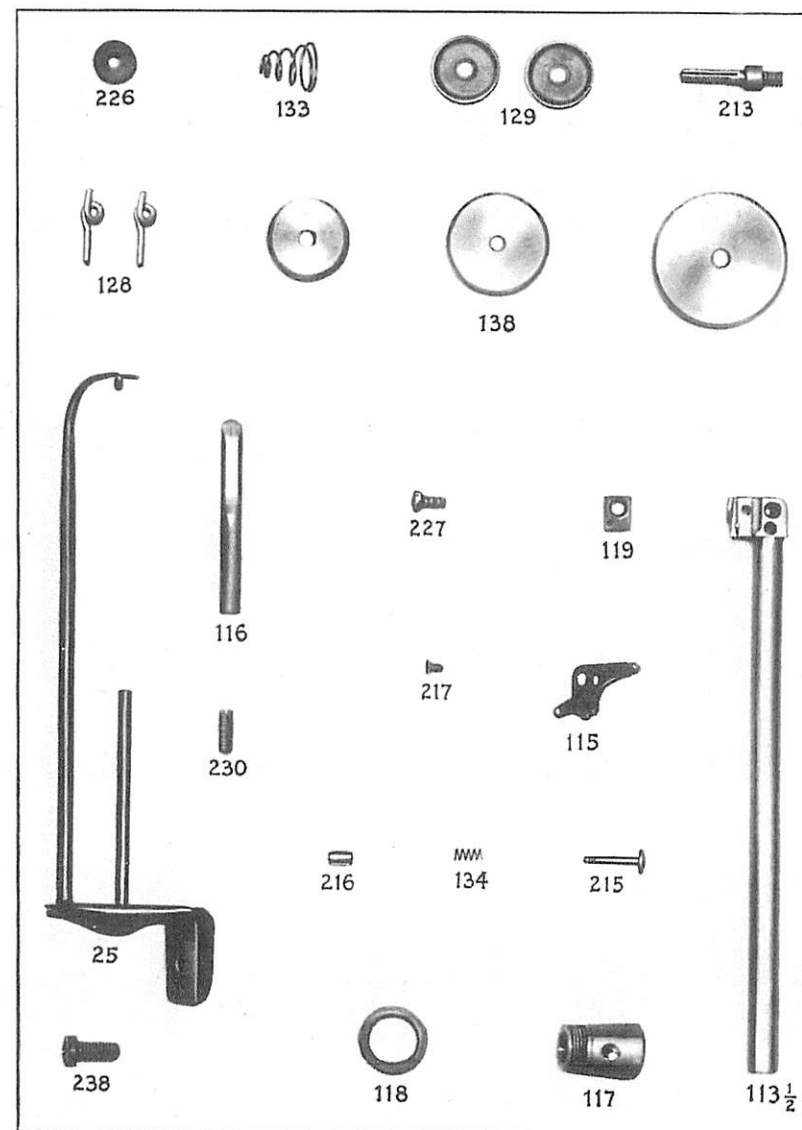


PLATE VIII
TENSION PARTS

BONIS FUR SEWING MACHINE

PLATE IX

PART NUMBER	NAME	PRICE
BB 1B	Main Frame	\$35.00
" 7B	Needle Bar Yoke Eccentric	1.50
" 10B	Looper Rocker Bracket . . . . .	.50
" 113½B	Needle Bar	2.60
" 121B	Needle Guard . . . . .	.80
" 122B	Looper Frame Rocker . . . . .	.65
" 144B	Looper Frame (Old Style)	3.00
" 149B	Oscillating Cam	2.50
" 202B	Looper Cam Set Screw . . . . .	.05
" 205B	Looper Frame Rocker Stud . . . . .	.15
" 225B	Looper Frame Rocker Nut . . . . .	.10
" 240B	Needle Bar Eccentric Set Screw . . . . .	.05

The foregoing parts are only for the type
77-B-1 BONIS Fur Sewing Machine.

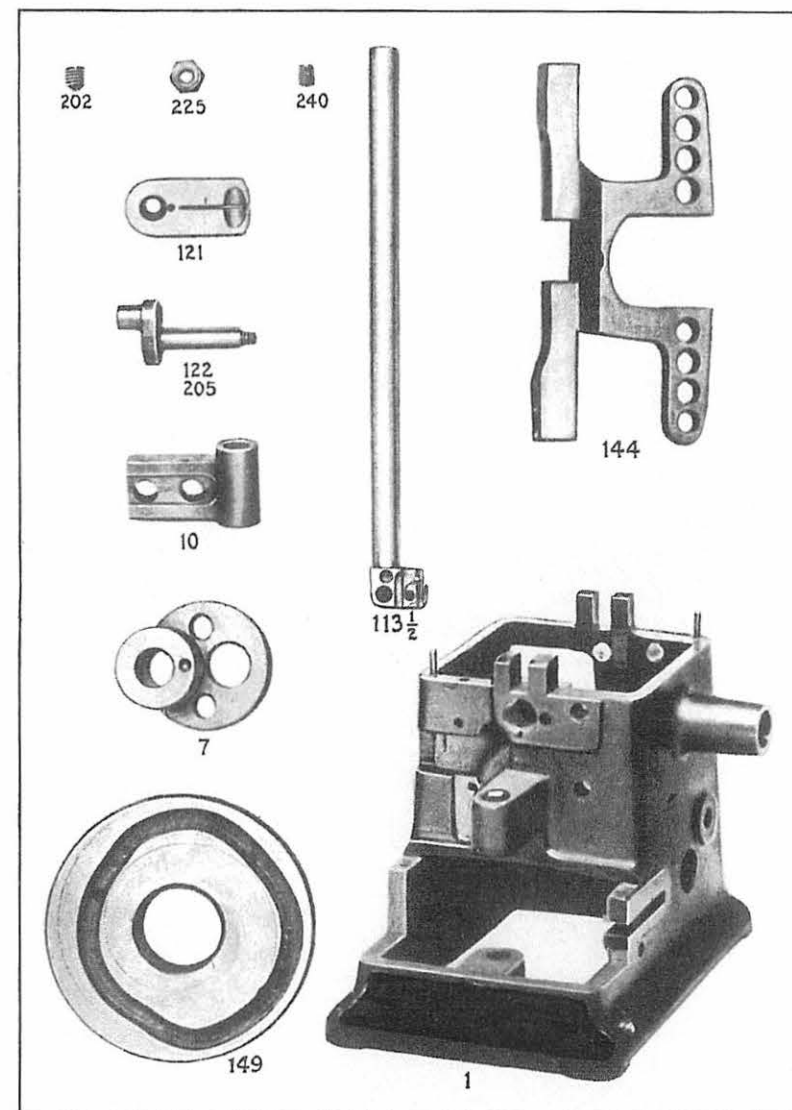


PLATE IX
PARTS FOR TYPE 61-B-1
OSANN FUR SEWING MACHINE

BONIS FUR SEWING MACHINE

PLATE X

PART NUMBER	NAME	PRICE
BB 2	Base Plate	\$ 1.60
" 26	Treadle Lever . . . . .	.80
" 146	Oil Pipe . . . . .	.15
" 147	Oil Cock . . . . .	.35
MT 142	Treadle Rod (Top) . . . . .	.15
" 164	Treadle Rod (Bottom) . . . . .	.15
" 172	Treadle Rod Clamp . . . . .	.10
" 251	Treadle Rod Clamp Screw . . . . .	.05
" 311	Treadle Rod Cotter Pin . . . . .	.05
	Screw Driver . . . . .	.15
	Oil Can (Small) . . . . .	.10
	Tweezers . . . . .	.20
	Chain (7 links) . . . . .	.05

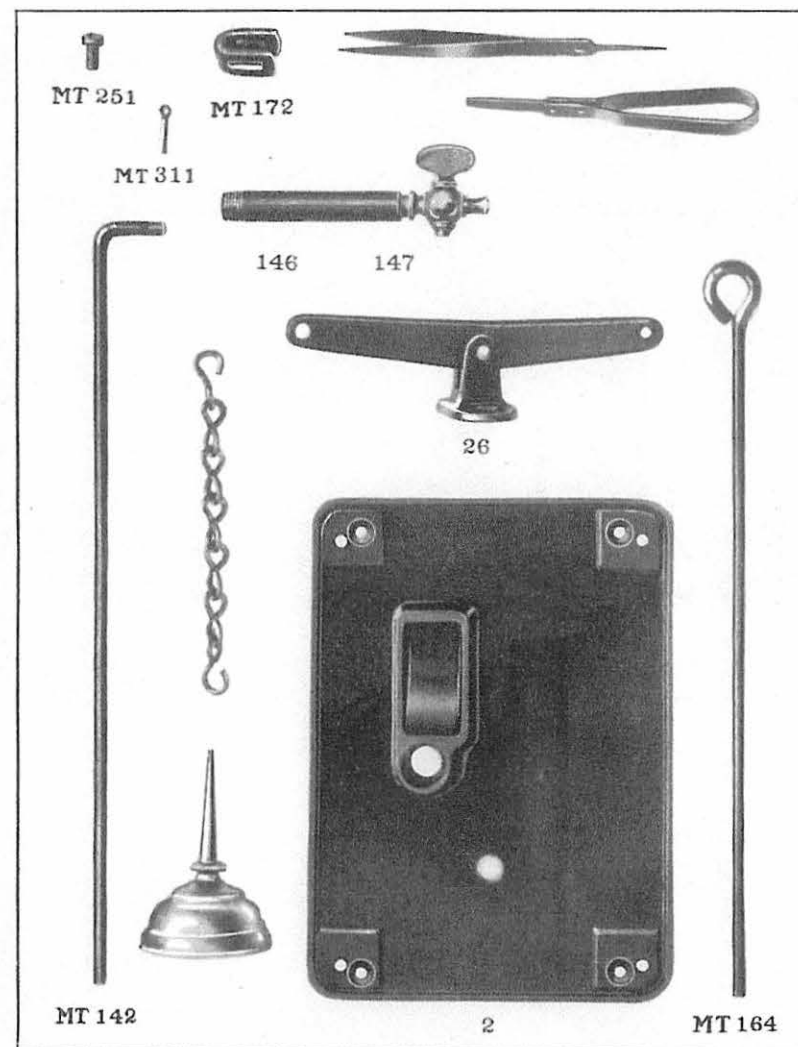


PLATE X
ACCESSORIES