CATALOG No. 60

Instructions for Installing, Operating and Adjusting with List of Parts

Picoetta Machines
Class G79000

UNION SPECIAL MACHINE COMPANY

General Office and Factory: 400 North Franklin Street
CHICAGO, ILLINOIS

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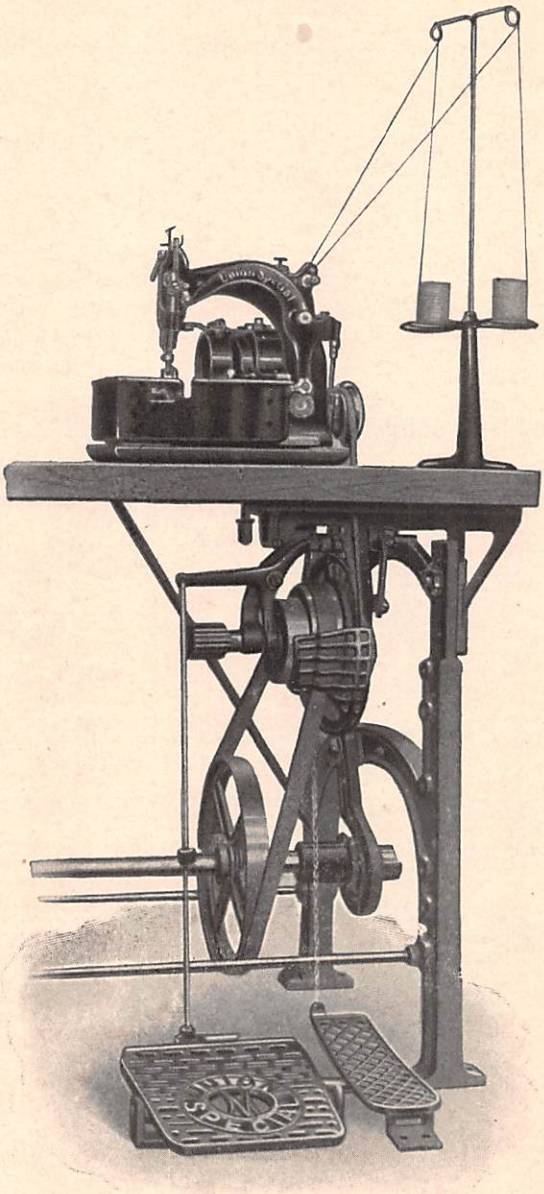


Installation of Picoetta Machine

CLASS G79000—PICOETTA MACHINES

Style G79000 A — For joining two pieces of fabric; fagotting effect, makes 3 stitches to right, 3 stitches to left and repeats, plain feed both sides of needle.

Style G79000 B — For edging woven fabrics; handkerchiefs, dresses, lingerie and similar articles, pointed lace effect, makes 3 stitches to right, 3 stitches to left and repeats, plain feed to left of needle.

Style G79000 C — For edging woven fabrics; handkerchiefs, dresses, lingerie and similar articles, arched lace effect, makes 4 stitches to right, 4 stitches to left and repeats, plain feed to left of needle.

Style G79000 D — For edging knitted and other elastic fabrics; arched lace effect, makes 4 stitches to right, 4 stitches to left and repeats, differential feed to left of needle.

Style G79000 E — For edging knitted and other elastic fabrics; pointed lace effect, makes 3 stitches to right, 3 stitches to left and repeats, differential feed to left of needle.

PRODUCTIONS

When picoetta edging ladies' collars, cuffs, brassieres, lingerie and similar articles, the machines will complete 50 to 55 yards of lineal stitching per hour. A production of 3 dozen handkerchiefs per hour is easily obtained.

INSTALLING

READY TO OPERATE Before shipment, each machine is thoroughly run in, accurately adjusted, tested and carefully inspected. This is evidenced by the test sample left in the machine. Packed by skilled hands, they arrive at their destination ready for service.

The illustration on page 2 shows the general plan of installation.

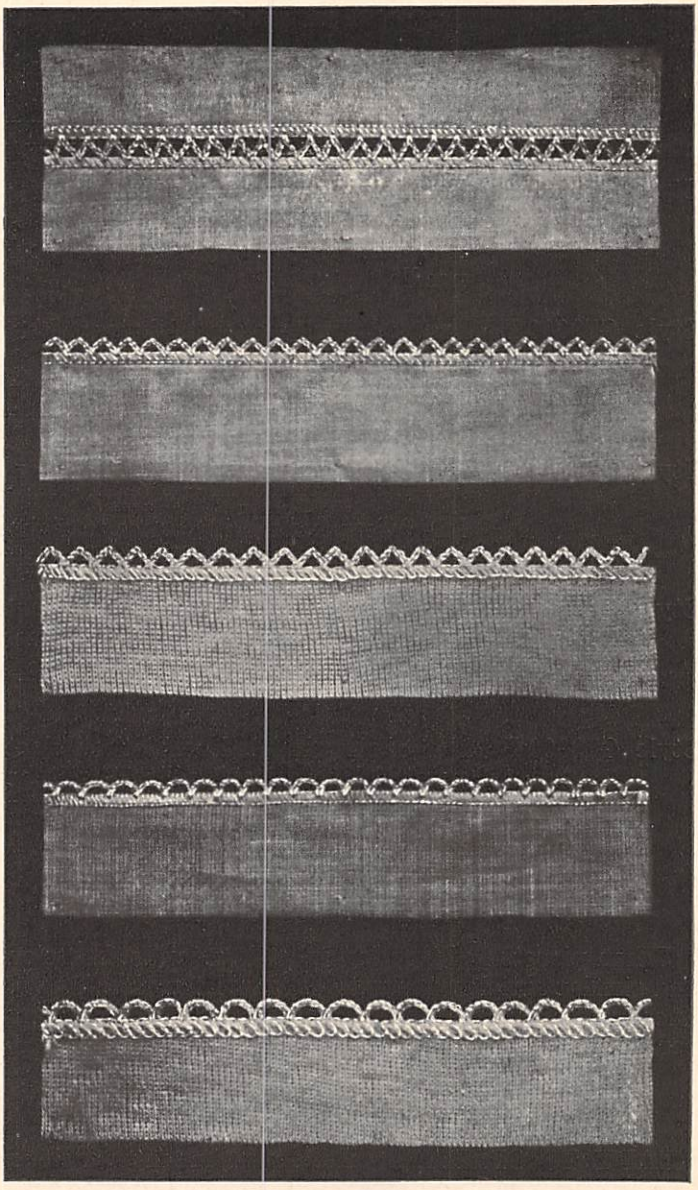
Style
G79000 A

Style
G79000 B

Style
G79000 E

Style
G79000 C

Style
G79000 D



Photographic reproductions of stitching accomplished on Picoetta Machines

Class G79000

TREADLES The transmitter treadle is so located that its center is directly under the needle.

The treadle for lifting the presser foot is located to the right of the transmitter treadle.

PULLEYS The split pulleys are generally bored for a $1\frac{3}{16}$-inch line shaft, and are furnished in the following sizes: 6, 8, 9, 10, 11, 12, 13, 14 and 15 inches.

BELTS The transmission of power from the transmitter is by means of a round belt 9/32 inch in diameter and from the line shaft to the transmitter by means of a flat belt 1 inch wide. The belts must be placed so that the top of the hand wheel runs from the operator.

SPEED The machine will run at a maximum speed of 1500 stitches per minute, and this speed should not be exceeded.

OPERATING

STARTING THE MACHINE Thoroughly clean and oil the machine before starting it. Then turn the hand wheel in the direction the machine runs a few times and see that machine turns freely. If this is the case, it is ready for sewing.

OILING High speed machines must be oiled carefully and frequently with an oil which is free from rosin and acid and which will not gum or become rancid. The oiling should be done in a systematic way every day before starting the machine and care should be taken that all the oil holes are supplied with oil. (See Illustration "A," Page 6.)

The left end of the needle lever is fitted with hollow pins which contain ball oilers. When oiling press the tip of the oil can spout against the ball and force the oil in. The needle lever connecting rod bearings have similar oilers.

Frequent oiling is necessary as lint quickly absorbs the oil. It is recommended that the machine be given a thorough oiling four times a day.

The transmitter is lubricated with solid oil through a hollow main shaft from a compression cup, which should be screwed up about once a week. If the bearings run hot, the compression cup should be screwed up immediately. Refilling will not be required oftener than once a month.

CLEANING The machine should be cleaned every day. With the aid of a long handled paint or varnish brush the accumulation of lint, dust, etc., in the lower part of the machine can be easily removed. To thoroughly clean the machine it is recommended to remove the cloth plate.

SETTING THE NEEDLE The needles for this class of machine are designated Type No. 8021. They are made with a double groove of which the longer one enters the eye of the needle. The needle must be set so that the long groove, which enters the eye of the needle is directly in front of the operator, and the eye itself is in line with the stitching. Insert the needle as far up into the needle bar as it will go, and tighten the needle clamp nut.

The size of the needle must be in proportion to the diameter of the thread, that is, the thread must pass freely through the eye of the needle. If the needle is too small for the thread it will cause frequent breakage.

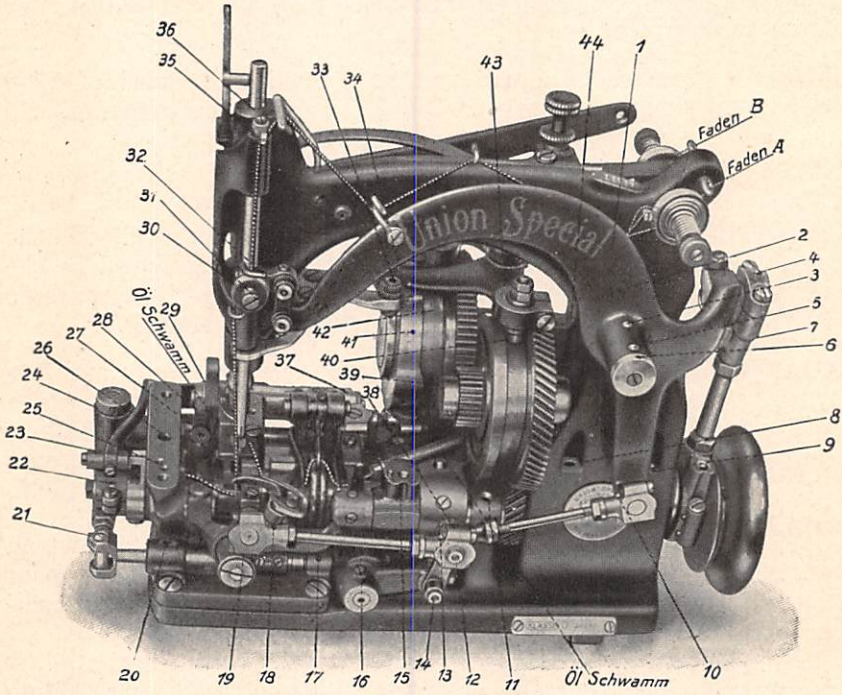


Illustration "A"

THREADING Illustration "A" shows the correct threading of the machine. The needle thread "A" passes from the thread stand through the guide, adjacent to the front tension, thence down to the right between the two tension discs, thence directly up through the check spring, thence through guide No. 113 to the eyelet fastened to the needle lever, thence to the eyelet fastened to the upper end of the needle bar and over the pin which extends at a right angle to the needle bar, thence downward between the tension discs which are attached to the needle bar and into the needle.

The looper thread "B" passes from the thread stand through the guide adjacent to the rear tension, thence between the tension discs, thence downward through the guide No. 40 which is located in the rear of the frame at the right side, thence through the guiding tube, thence between the two springs Nos. 57 and 58, thence through the two openings of the take-up thread eyelet No. 103 and into the looper. Leave about three inches of thread hang loosely from the end of the looper.

IMPORTANT HINTS Should the machine fail to function properly, yet seems to be in good condition, any one of the following reasons may be the cause:

(1) See if the machine is threaded correctly, especially at the different tension devices and remove all lint which may have accumulated between the tension discs.
(2) Examine the needle and see if it is set in the correct position and properly seated in the needle bar.
(3) See if the needle is perfectly straight and if the point is perfect.
(4) If the needle is damaged or bent install a new needle.
(5) See if the thread passes freely through the eye of the needle.
(6) Clean and oil the machine carefully.

Should the machine still fail to operate properly, it is probable that some part of the machine needs adjusting.

ADJUSTING

CAUTION Whenever any changes have been made in the machine always turn the hand wheel in the operative direction a few times to make sure there is no bind. Do not run the machine until this test has been made, as otherwise, damage may result.

NEEDLE AND LOOPER Insert a new needle in needle bar, then turn hand wheel in operative direction until looper reaches its farthest position to the right which also brings the needle bar to its lowest point of travel. At this time the distance from the point of looper to the center of needle should be ¼ inch (use looper adjusting gauge No. 21225-¼).

When the looper moves to the left, its point should pass the needle with a distance of .005 inch between them. This adjustment is accomplished by loosening the set screws in looper eccentric fork No. 79090, after which the looper can be moved to the desired position.

Again turn the machine in operative direction until the needle reaches its lowest point of travel and farthest position to the

left. As the needle moves upwardly from this point, and looper moves to left, the point of the looper should pass 1/64 inch above the upper edge of eye in needle.

LOOP RETAINER The loop retainer No. 79011 is adjustable universally. Its function is to retain the loop of the needle thread until the point of the descending needle passes back of the looper as it moves to the right. The adjustment is as follows:

During the forward motion of the looper (to the left) the

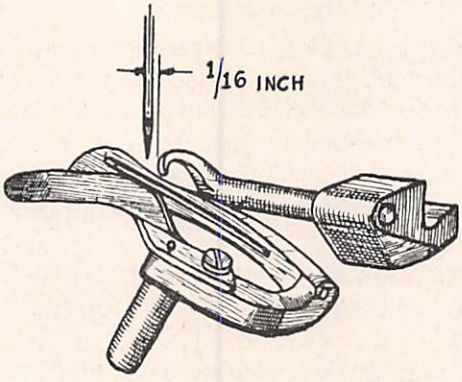


Fig. 1

point of the loop retainer must pass close to the upper edge of the looper without touching it at any point. As soon as the looper moves backward, the loop retainer starts on its way back over the upper edge of the looper, and the point of the hook must pass as near as possible to the back of the looper without contacting. The loop retainer must be set so that when the needle descends past the looper, the distance from the center of the needle to the hook is $\frac{1}{16}$ inch (see Figure 1). Care should be taken to see that the loop retainer does not contact the looper at any point.

CAST OFF WIRE The lower portion No. 79004 should be set so that it is $\frac{1}{32}$ inch from the bottom of the slot of the take-up No. 79023. The upper portion No. 79004 A should be set so that the rear prong retains the thread to the point where the periphery of the cam recedes, when the thread must become free and move forward to the front prong, which retains the thread until the take-up has completed its cycle and releases the lower thread. Care should be taken to see that the points over which the thread passes are smoothly polished, especially the take-up.

Springs Nos. 57 and 58 should be open while the looper makes its forward motion to the left, but must be closed as soon as it

starts to move to the right. The opening and closing of both springs is regulated with the screw found underneath them. (See Figure 2.)

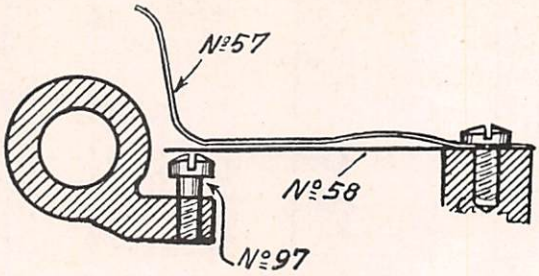


Fig. 2

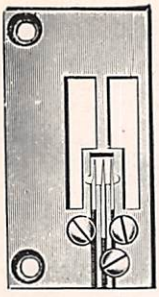
REGULATING LENGTH OF STITCH Open the cloth plate slide No. 2 A at the left side of the machine, and turn the hand wheel in the operative direction until the middle or large screw head No. 82 is in view, then by means of the combination screw driver and wrench while holding the hand wheel stationary, loosen the nut No. 18, then regulate the length of the stitch by turning the middle screw No. 82. To make the stitch longer, turn this screw to the right; to shorten, turn to the left. The nut must then be tightened.

FEED DOGS Feed dogs should be set so the tips of their teeth extend $\frac{1}{32}$ inch above the throat plate when at the highest point of travel.

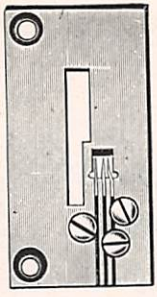
Machines equipped with a differential feed are provided with an adjustment for controlling the travel of the differential feed dog independently of the main feed dog. By loosening the nut No. 5144 the stud No. 79046 B can be moved in the segment slot of the feed rocker No. 5156. Moving the stud upwardly increases the travel; moving it downwardly acts the reverse.

TENSIONS To obtain perfect work a great deal depends on proper tensions on the threads and a suitable length of stitch commensurate with the size of thread employed. The tension on the needle thread should be as tight as is consistent with its strength. The tension on the looper thread should be only sufficient to steady it in passing through the machine.

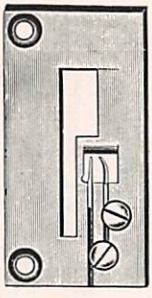
Plate 1



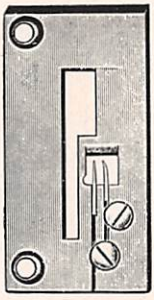
79024 A



79024 B



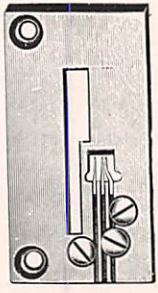
79024 C



79024 D

79030 A

79030 C



79024 E

79030 D1

79030 F

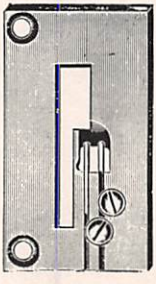
79030 B

79030 D

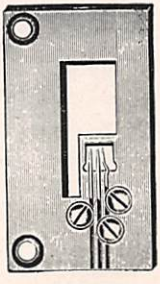
79030 E

79030 G

79024 D A



79024 D B



79024 F

Plate 2

79005 A

79005 B

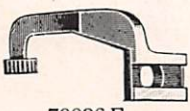
79005 C

79005 D

79005 E

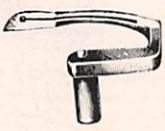
79005 F

79026 C



79026 E

79007



79008

79025

79011

79094

79010

Plate 3

79020 B

79020 BB

79020 F

79027 C

79027 C A

79027 E A

79027 E

79020 A 1

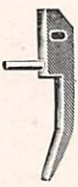
79020 A 6

79020 A 7

79020 A 8

79020 A 2

79020 A 5



79020 A 4

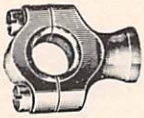
79020 A 3

79020 A

79020 A 9

Plate 4


36 B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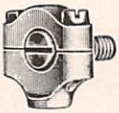
79039 A


79036


79036 A


79037


79037 A


156

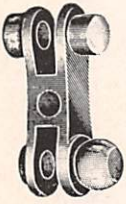

9965


36 E


10349


15487


36 A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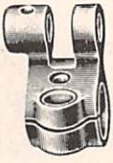
36 R


36 L


154


9966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9957 A

Plate 5

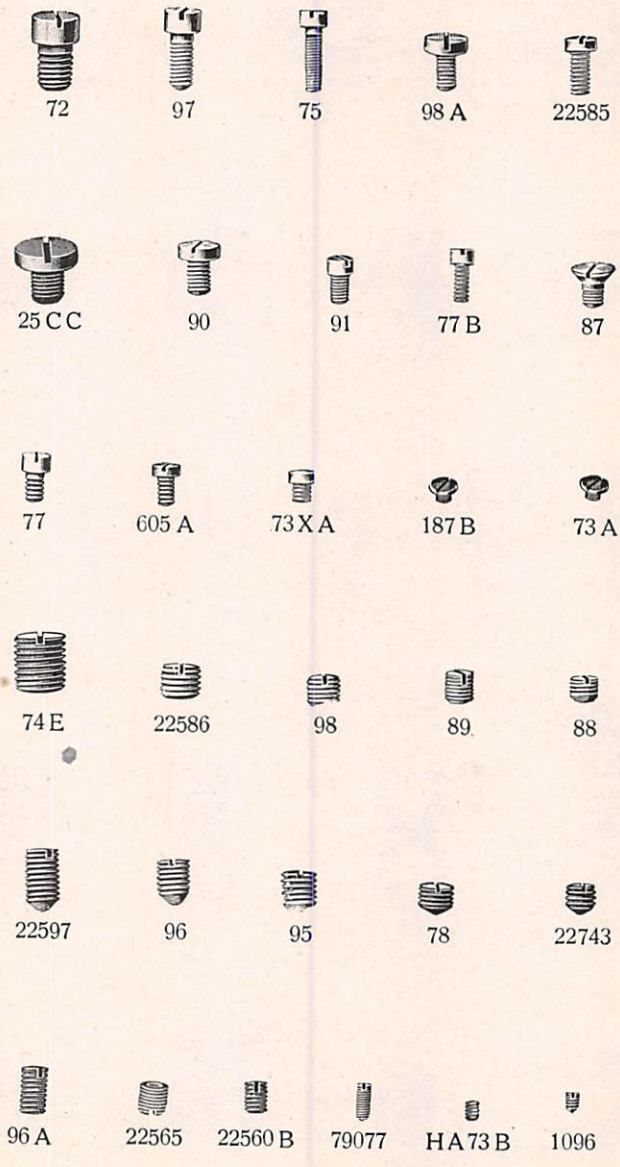


Plate 6


64A


92124


6042


22814


85


33


17


75 A


82


22596


22587


85 A


136


22574


25 TB


97 A


79


80


22548


93


93 A


303


86


15438 D


79048


94


25 C D


134


22730


22539

Plate 7

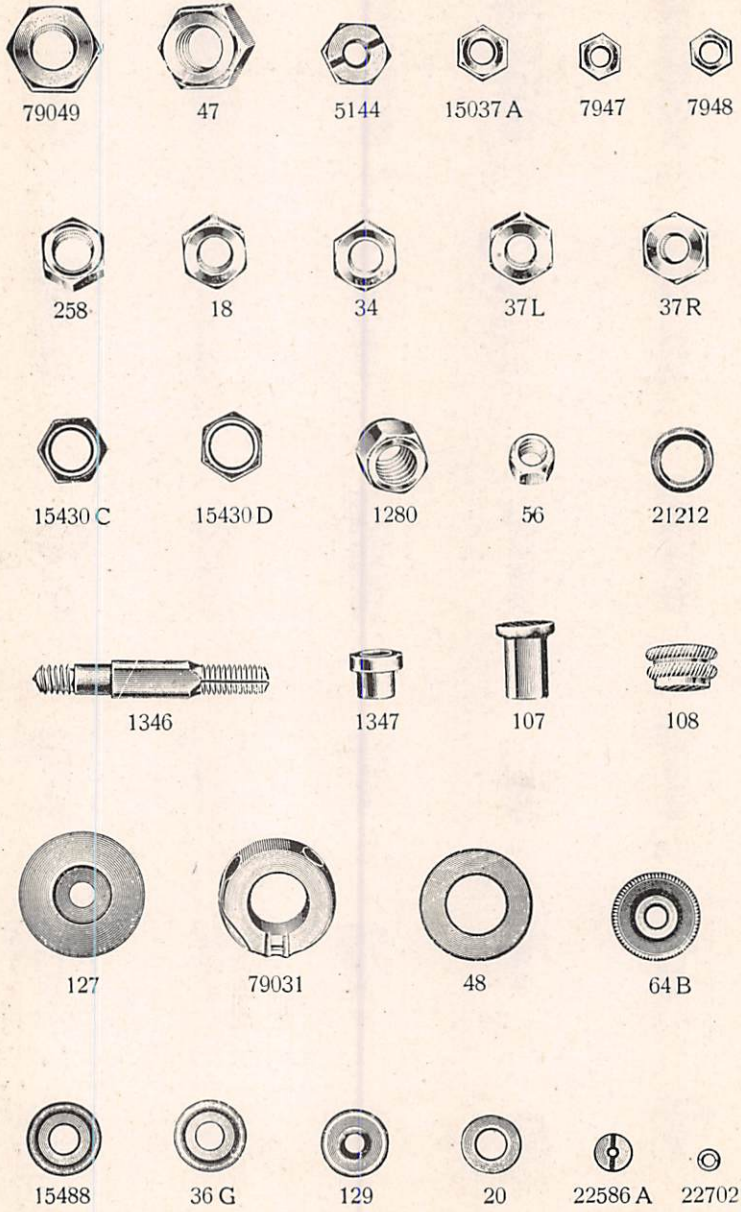
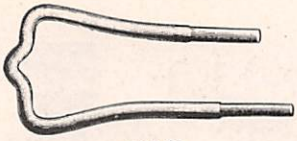
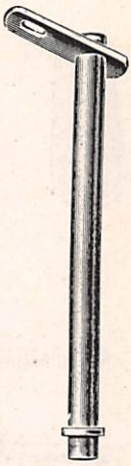


Plate 8

113



103 F



79059

79004

79004 A

79604A

57

58

16

52 A

12534

41 A

15438 J

19

40

79059 B

104

79057

109

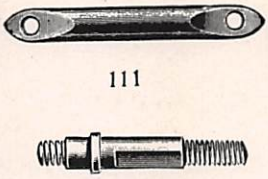
15438 B

Plate 9

2 U

15437A

15438 H



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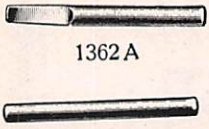


1362 A

1362

9957 B

79046 B

HS 65 P-4

1361 A

HA 1286

79074

1286

426 A

79051-1

21

42 D

79041-1

1230 D

41046 G

84 A

12964 C

1349 A

Specify Diameter of Wire

79085

1230 B

42 C

15438 C

15452

Plate 10

79003 D

79093

132

79003 E

79079 A

6 B

61 B

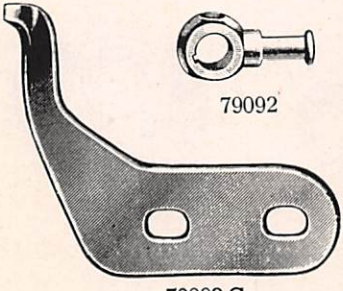
9962 B

70 A

10 A

70

79002 B



79003 C

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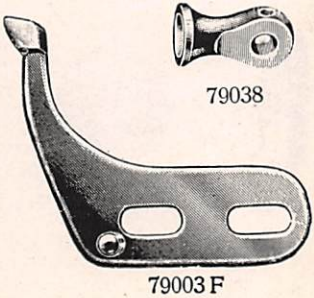


79003 F

79038

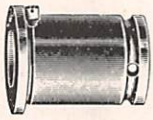
Plate 11


79081


79046


68 B


79046 A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79013


79078


79079


HA 66 K


HS 33 K


9961 B


75240


43


10314


128 D


79068


79043

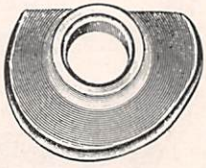
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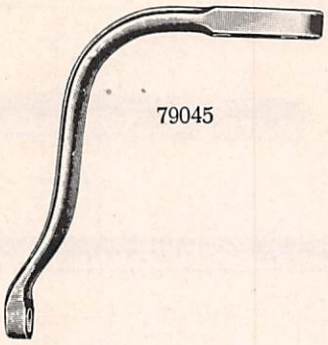
Plate 12



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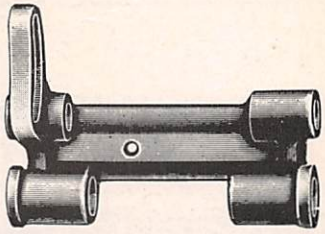


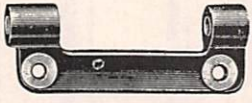
5156

79072

79060

79075 B

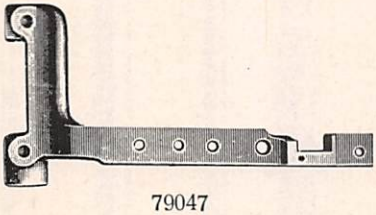
79071 A



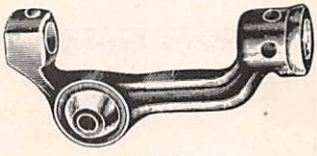
79041

79073 A

79054



79047



79012

Plate 13

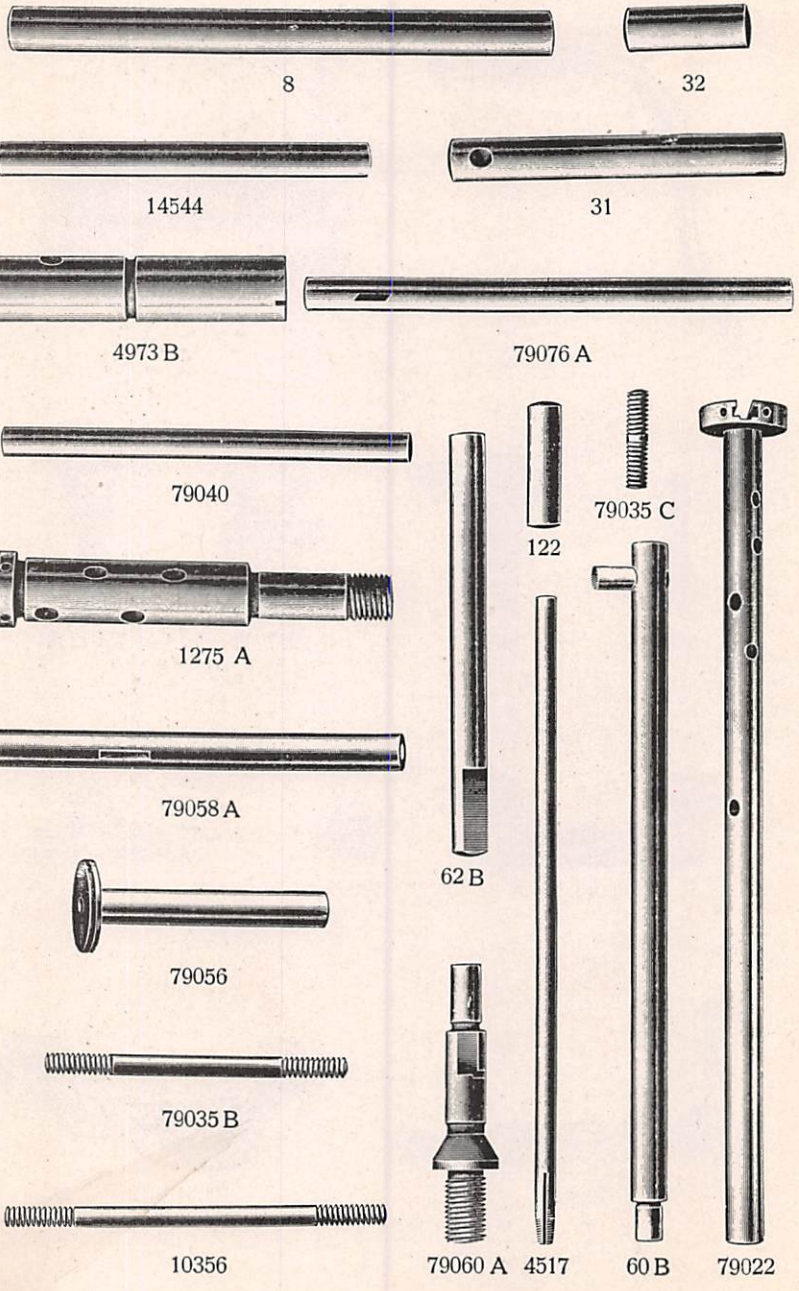
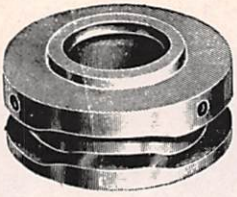
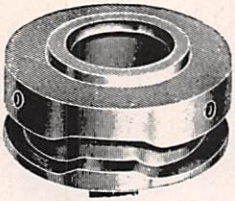


Plate 14

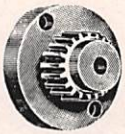


79063 A



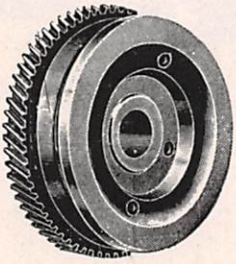
79063 C

79062 A



79062 C

9943 B



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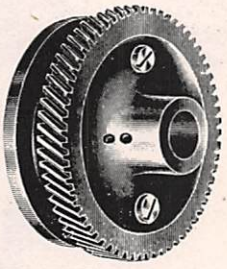
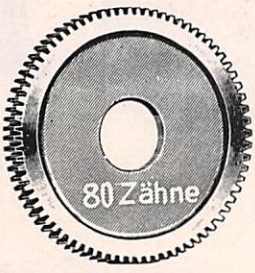


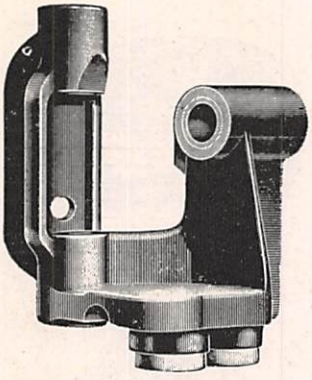
79064 A

79061 A



79061C

Plate 15

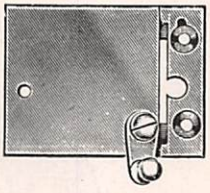


79051

79053

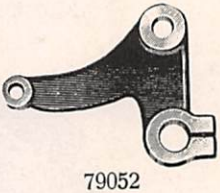
79042

2 A



79002 A

79042 A



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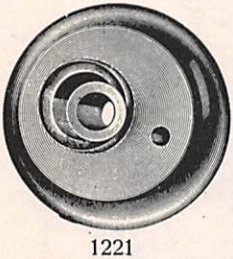
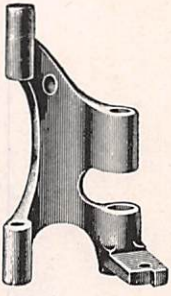


1221



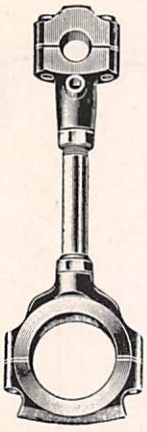
79091

79090

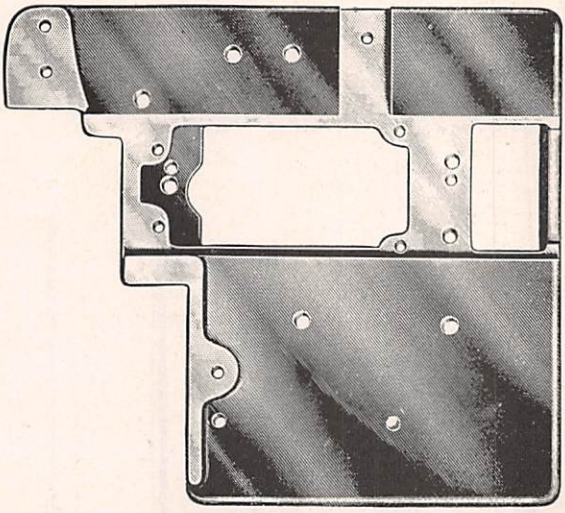
79002

63 B

Plate 16



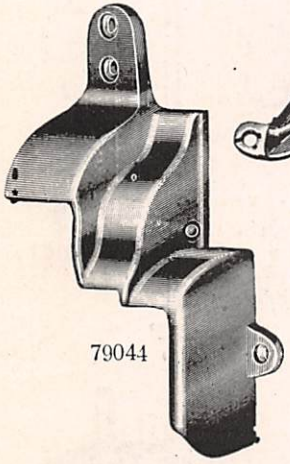
1216 C



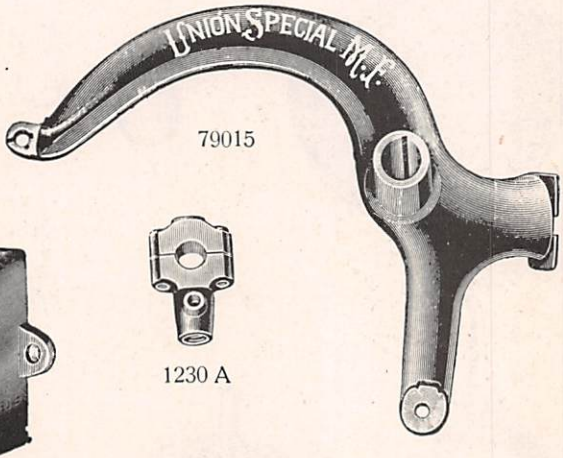
79001

1230 G

1230 C

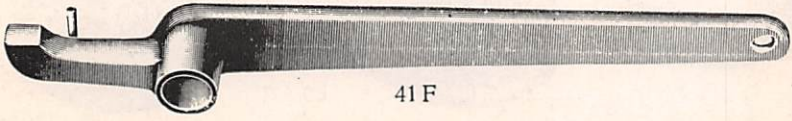


79044



79015

1230 A



41 F

Plate 17

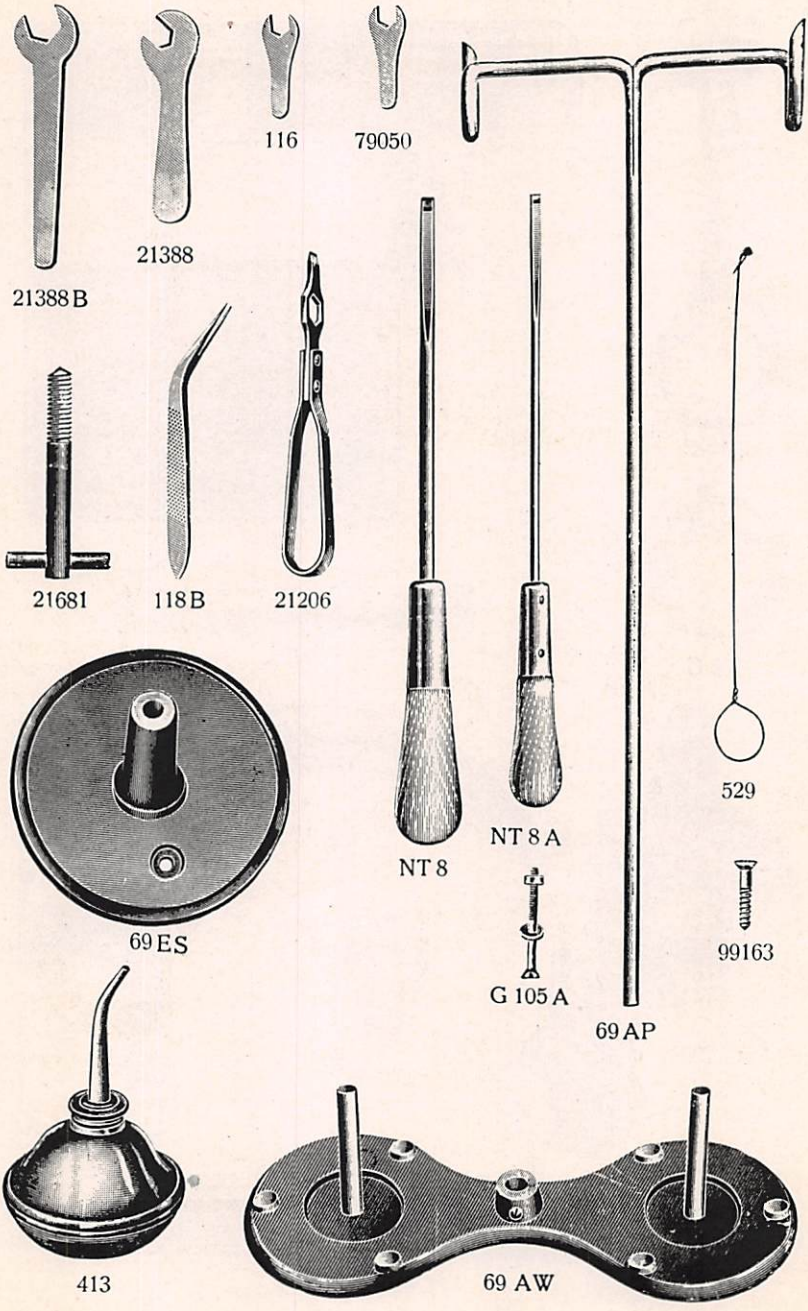
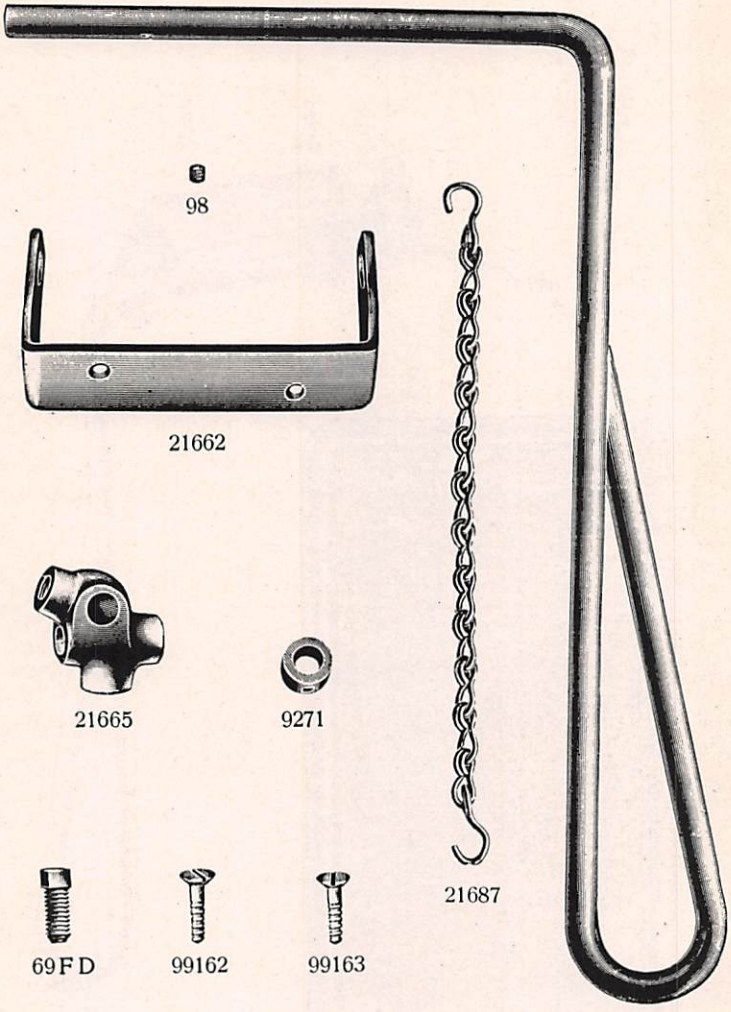
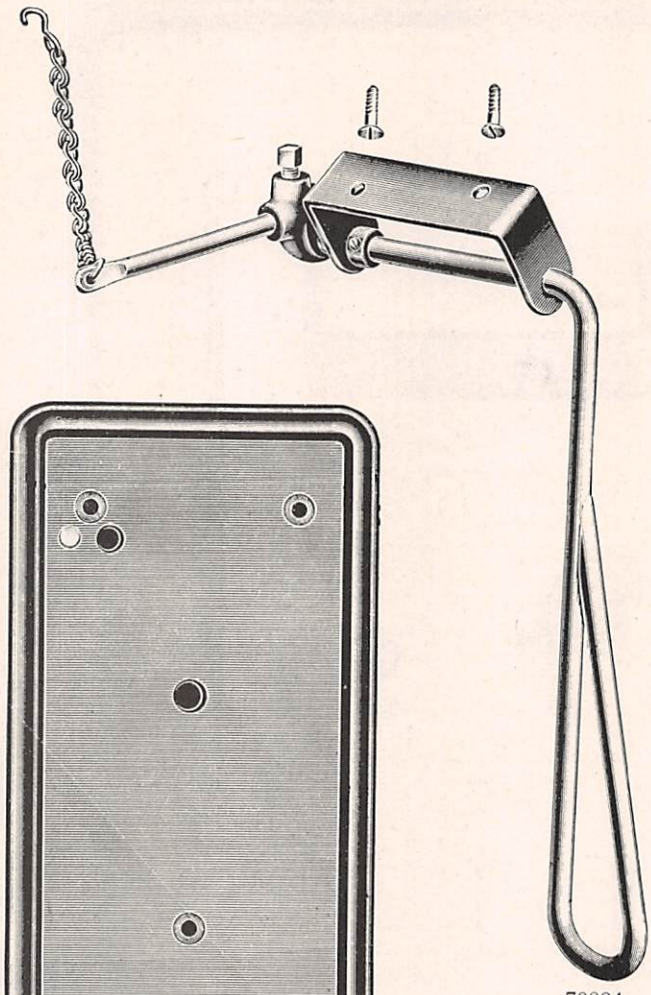


Plate 18





79084

79080

79083

LIST OF PARTS

Symbol to Order by	The figures in the last column refer only to the plates illustrating the parts and are not to be used in ordering. Refer to pink insert for prices.	Plate No.
A1 C	Main Shaft Renewable Bearing, right, $2\frac{15}{16}$ inches long	—
2 A	Cloth Plate Slide, left	15
2 U	Cloth Plate Hinged Cover Latch (screw No. 134)	9
6 B	Looper Eccentric Fork Shoe, hardened and ground (screw No. 94)	10
8	Feed Rocker Shaft, $5\frac{3}{16}$ inches long, hardened and ground, standard diameter .407 inch	13
8–408	Feed Rocker Shaft, standard diameter plus .001 inch	—
8–410	Feed Rocker Shaft, standard diameter plus .003 inch	—
8–413	Feed Rocker Shaft, standard diameter plus .006 inch	—
8–416	Feed Rocker Shaft, standard diameter plus .009 inch	—
8–419	Feed Rocker Shaft, standard diameter plus .012 inch	—
8–422	Feed Rocker Shaft, standard diameter plus .015 inch	—
NT8	Screw Driver, large	17
NT8 A	Screw Driver, small	17
10 A	Feed Bar Prong Sponge	10
15	Feed Crank Link, hardened (shim No. 1248, screw $\frac{33}{64}$ inch long, No. 22569, lock nut No. 7947, screw $\frac{11}{32}$ inch long, No. 79, obsolete)	4
16	Feed Crank Link Ferrule, hardened and ground	8
17	Feed Crank Stud	6
18	Feed Crank Stud Nut; also for Nos. 36 E, 128 D, 128 D-1	7
19	Feed Crank Stud Cap (screws No. 77)	8
20	Feed Crank Stud Washer	7
21	Feed Crank Link Pin, hardened and ground (set screw No. 77)	9
25 CC	Screw, for cloth plate hinged cover	5
25 CD	Screw, for cloth plate guides Nos. 79003 C, 79003 F	6
25 TB	Thumbscrew, for cloth plate slide No. 79002, on Style G79000 A	6
31	Looper Rock Shaft, $3\frac{1}{8}$ inches long, hardened and ground, standard diameter .407 inch	13
31–408	Looper Rock Shaft, standard diameter plus .001 inch	—
31–410	Looper Rock Shaft, standard diameter plus .003 inch	—
31–413	Looper Rock Shaft, standard diameter plus .006 inch	—
31–416	Looper Rock Shaft, standard diameter plus .009 inch	—
31–419	Looper Rock Shaft, standard diameter plus .012 inch	—
31–422	Looper Rock Shaft, standard diameter plus .015 inch	—
32	Looper Rock Shaft, $1\frac{1}{8}$ inches long, hardened and ground, standard diameter .407 inch	13
32–408	Looper Rock Shaft, standard diameter plus .001 inch	—
32–410	Looper Rock Shaft, standard diameter plus .003 inch	—

LIST OF PARTS

Symbol to Order by	The figures in the last column refer only to the plates illustrating the parts and are not to be used in ordering. Refer to pink insert for prices.	Plate No.
32–413	Looper Rock Shaft, standard diameter plus .006 inch	—
32–416	Looper Rock Shaft, standard diameter plus .009 inch	—
32–419	Looper Rock Shaft, standard diameter plus .012 inch	—
32–422	Looper Rock Shaft, standard diameter plus .015 inch	—
33	Looper Rocker Stud, $\frac{7}{32}$ inch diameter	6
HS33 K	Woodruff Key, for looper compensating horizontal shaft	11
34	Looper Rocker Stud Nut	7
36 A	Looper Connecting Rod Ball Stud, left	4
36 B	Looper Connecting Rod Ball Joint Shell, left (screws No. 97 A)	4
36 E	Looper Connecting Rod Ball Stud, right (nut No. 18)	4
36 F	Looper Connecting Rod Ball Joint Shell, right (screws No. 97 A)	4
36 G	Looper Connecting Rod Ball Joint Washer	7
36 L	Looper Connecting Rod Ball Joint Assembly, left (screws No. 97 A)	4
36 R	Looper Connecting Rod Ball Joint Assembly, right (screws No. 97 A)	4
37 L	Looper Connecting Rod Nut, left thread	7
37 R	Looper Connecting Rod Nut, right thread	7
40	Frame Looper Thread Guide, lower, right	8
41 A	Hand Lifter, hardened (stud No. 86)	8
41 F	Lifter Lever (stud No. 92124)	16
42 C	Lifter Lever Spring	9
42 D	Lifter Lever Spring Pin	9
43	Feed Lift Eccentric, ground, throw .062 inch (screw No. 96)	11
47	Needle Lever Stud Nut, hardened	7
48	Needle Lever Stud Washer	7
52 A	Needle Lever Thread Eyelet (screw No. 98 A)	8
54	Needle Lever Link, hardened; also for Nos. 79052, 79054	4
56	Needle Clamp Nut, hardened	7
57	Looper Thread Nipper Spring, upper (screw No. 90)	8
58	Looper Thread Nipper Spring, lower (screw No. 90, operating screw No. 97)	8
60 B	Presser Bar, hardened and ground, standard diameter .319 inch	13
60 B–322	Presser Bar, standard diameter plus .003 inch	—
60 B–325	Presser Bar, standard diameter plus .006 inch	—
60 B–328	Presser Bar, standard diameter plus .009 inch	—
60 B–331	Presser Bar, standard diameter plus .012 inch	—
60 B–334	Presser Bar, standard diameter plus .015 inch	—
61 B	Presser Bar Connection (screw, front, No. 89, screw, rear, No. 97)	10

LIST OF PARTS

Symbol to Order by	The figures in the last column refer only to the plates illustrating the parts and are not to be used in ordering. Refer to pink insert for prices.	Plate No.
62 B	Presser Guide Bar, hardened and ground, standard diameter .319 inch	13
62 B–322	Presser Guide Bar, standard diameter plus .003 inch	—
62 B–325	Presser Guide Bar, standard diameter plus .006 inch	—
62 B–328	Presser Guide Bar, standard diameter plus .009 inch	—
62 B–331	Presser Guide Bar, standard diameter plus .012 inch	—
62 B–334	Presser Guide Bar, standard diameter plus .015 inch	—
63 B	Presser Spring	15
64 A	Presser Spring Regulating Screw	6
64 B	Presser Spring Regulating Screw Lock Nut, knurled	7
HS65 P–4	Needle Thread Tension Take-up Spring Stud	9
HA66 K	Woodruff Key, for looper compensating vertical shaft	11
68 B	Main Shaft Sleeve, $1\frac{11}{16}$ inches long	11
69 AP	Thread Stand Wire	17
69 AW	Spool Support for thread stands	17
69 ES	Thread Stand Base	17
69 FD	Set Screw, square head, cup point, $\frac{5}{16}$ inch diameter, 18 threads to inch, $\frac{5}{8}$ inch long, for thread stand seat; also for Nos. 21665, 21677 B, 21679	18
70	Looper Eccentric Sponge Holder and Sponge (screw No. 93 A)	10
70 A	Looper Eccentric Sponge	10
72	Set Screw, for looper eccentric fork	5
73 A	Screw, for looper needle guard	5
73 XA	Set Screw, for looper	5
HA73 B	Set Screw, for presser foot springs	5
74 E	Set Screw, for looper compensating cam shaft	5
75	Screw, for looper compensating cam gear pinions	5
75 A	Screw, front, $\frac{23}{32}$ inch long, for loop retainer shaft bell crank connection	6
77	Screw, for feed crank stud cap; also for Nos. 21, 122, HA1286, 1286 A, 79004, 79004 A, 79011	5
77 B	Screw, for presser foot bracket	5
78	Set Screw, for upper needle lever link pin; also for Nos. 79073, 79073 A	5
79	Screw, $\frac{11}{32}$ inch long, for feed crank link, obsolete	6
80	Screw, $\frac{1}{2}$ inch long for cloth plates	6
82	Screw, for regulating length of stitch	6
84 A	Stitch Regulating Ferrule, $\frac{5}{32}$ inch long	9
85	Clamp Screw, for looper eccentric fork	6
85 A	Clamp Screw, for loop retainer rocker	6
86	Hand Lifter Stud	6
86 A	Hand Lifter Stud, plus size threads, tap No. V113	—
87	Screw, for throat plates; also for Nos. 62 B, 129	5
88	Set Screw, for needle bar; also for Nos. 5156, 9961 B, 79012, 79046, 79047, 79092	5

Symbol to Order by	The figures in the last column refer only to the plates illustrating the parts and are not to be used in ordering. Refer to pink insert for prices.	Plate No.
89	Screw, front, for presser bar connection; also for No. 79023	5
90	Screw, for looper thread nipper springs; also for Nos. 79059, 79059 B, 79074	5
91	Clamp Screw, for presser feet	5
93	Screw, for looper thread take-up eyelet spring; also for Nos. 79044, 79078, 79079, 79079 A, 79094	6
93 A	Screw, for looper eccentric sponge holder; also for Nos. 113, 79079, 79079 A, 79081, 79083	6
94	Screw, for looper eccentric fork shoe; also for Nos. 132, 79054	6
95	Screw, for needle bar oscillating cam pinions; also for Nos. 79022, 79031, 79053, 79071 A	5
96	Screw, for feed lift eccentric; also for Nos. 10314, 79012, 79043, 79068	5
96 A	Set Screw, for needle bar oscillating cam shaft; also for Nos. 79063 A, 79063 B, 79063 C, 79063 D	5
97	Screw, for operating looper thread nipper springs; also for Nos. 61 B, 103 F, 79012, 79046 A, 79046 B	5
97 A	Screw, for lower bell crank eccentric connection; also for Nos. 36 B, 36 F, 36 L, 36 R, 79036, 79036 A, 79037, 79037 A, 79039 A, 79042, 79042 A	6
98	Screw, for tension thread eyelet; also for Nos. 9271, 79012	5
98 A	Screw, for needle lever thread eyelet; also for No. 9966	5
103 F	Looper Thread Take-up Eyelet (adjusting screw No. 97)	8
104	Looper Thread Take-up Eyelet Spring (screw No. 93)	8
G105 A	Stove Bolt, for fastening base plate to table	17
107	Tension Spring Ferrule	7
108	Tension Regulating Nut, knurled	7
109	Tension Disc, hardened and lapped	8
V109	Tap, marked "J2", for No. 22526	—
111	Tension Thread Eyelet, with two eyes (screw No. 98)	9
113	Frame Thread Guide, attaches to top of arm (screw No. 93 A)	8
V113	Tap, marked "Q2", for No. 86 A	—
116	Wrench, $\frac{9}{32}$ inch, for needle clamp nut	17
118 B	Thread Tweezers	17
V118	Tap, marked "X2", for No. 22521	—
122	Pivot Pin, $1\frac{1}{8}$ inches long, hardened and ground, for needle bar swinging frame bell crank (set screw No. 77)	13
127	Needle Bar Oscillating Cam Stud Washer	7
128 D	Cam Roller Assembly (clamp screw No. 136)	11
128 D–1	Cam Roller Stud, hardened and ground (nut No. 18)	—
128 D–2	Cam Roller, hardened and ground	—
128 D–3	Cam Roller Stud Holder	—
129	Presser Guide Bar Cap (screw No. 87)	7

LIST OF PARTS

Symbol to Order by	The figures in the last column refer only to the plates illustrating the parts and are not to be used in ordering. Refer to pink insert for prices.	Plate No.
132	Needle Bar Swinging Frame Brace (screw No. 94)	10
134	Screw, for cloth plate hinged cover latch	6
136	Clamp Screw, $\frac{21}{32}$ inch long, for cam roller assembly; also for No. 79065	6
154	Needle Lever Buffer, wood fibre	4
156	Needle Lever Ball Stud, hardened	4
187 B	Screw, for throat plate stitch tongues	5
258	Loop Retainer Shaft Knuckle Link Lock Nut; also for No. 9965	7
303	Adjusting Screw, for loop retainer shaft knuckle link	6
413	Oil Can, with spout	17
426 A	Lifter Lever Spring Pin	9
Y502–319	Expansion Reamer, for presser bars and presser guide bars, size .319	—
Y502–322	Expansion Reamer, size .322 inch	—
Y502–325	Expansion Reamer, size .325 inch	—
Y502–328	Expansion Reamer, size .328 inch	—
Y502–331	Expansion Reamer, size .331 inch	—
Y505–407	Expansion Reamer, for feed rocker shafts, size .407 inch	—
Y505–410	Expansion Reamer, size .410 inch	—
Y505–413	Expansion Reamer, size .413 inch	—
Y505–416	Expansion Reamer, size .416 inch	—
Y505–419	Expansion Reamer, size .419 inch	—
Y506–530	Expansion Reamer, for main shafts size .530 inch	—
Y506–533	Expansion Reamer, size .533 inch	—
529	Thread Hook	17
605 A	Screw, for needle bar thread eyelet	5
Y800	Taper Reamer, for lever end of needle lever stud	—
Y801	Taper Reamer, for frame end of needle lever stud	—
Y802	Taper Reamer, for needle lever link pins and feed crank link pins	—
1096	Stop Screw, for cloth plate slide No. 79002	5
1216 C	Needle Lever Connecting Rod Assembly, wick and splash feed oiling; one each Nos. 1230 A, 1230 B, 1230 C, 1230 D, 1230 G, 15430 C, 15430 D, 22586 A and two No. 41046 G	16
1221	Eccentric Pulley, throw .529 inch (screws No. 22597)	15
1230 A	Needle Lever Connecting Rod Upper Bearing (screws No. 22587)	16
1230 B	Needle Lever Connecting Rod Upper Bearing Valve Spring	9
1230 C	Needle Lever Connecting Rod Tube, includes felt (nut left thread No. 15430 C, nut, right thread, No. 15430 D)	16
1230 D	Needle Lever Connecting Rod Upper Bearing Valve (screw No. 22586 A)	9

LIST OF PARTS

Symbol to Order by	The figures in the last column refer only to the plates illustrating the parts and are not to be used in ordering. Refer to pink insert for prices.	Plate No.
1230 G	Needle Lever Connecting Rod Lower Bearing, wick and splash feed oiling (screws No. 22587)	16
1248	Feed Crank Link Shim, leather	—
1275 A	Needle Lever Stud, standard diameter	13
1275 E	Needle Lever Stud, plus size on frame section, viz.: .001, .002, .003, .006, .012, .018 inch; specify plus amount. Example: 1275 E-003 represents a stud plus .003 inch on frame section	—
1275 F	Needle Lever Stud, plus size on lever section, viz.: .001, .002, .003, .006 inch; specify plus amount. Example: 1275 F-003 represents a stud plus .003 inch on lever section	—
1275 H	Needle Lever Stud, plus size equal on each section, viz.: .001, .002, .003, .006 inch; specify plus amount. Example: 1275 H-003 represents a stud plus .003 inch on each section	—
1275 J	Needle Lever Stud, plus size unequal on each section, viz.: (.001, .002) (.001, .003) (.001, .006) (.002, .001) (.002, .003) (.002, .006) (.003, .002) (.003, .006) (.006, .001) (.006, .002) (.006, .003) (.012, .002) (.012, .003) (.012, .006) (.018, .001) (.018, .002) (.018, .006) Specify plus amounts, arranged frame section first and lever section last. Example: 1275 J-003-006 represents a stud plus .003 inch on frame section and .006 inch on lever section, 1275 J-006-003 represents a stud plus .006 inch on frame section and .003 inch on lever section (plug screw No. 22586, felt)	—
1280	Needle Lever Ball Stud Clamp Bolt Nut	7
1286	Needle Lever Link Pin Assembly, internal oiling, hardened and ground	9
1286 A	Needle Lever Link Pin (set screw, upper No. 78, set screw, lower No. 77)	—
1286 B	Needle Lever Link Pin Spring	—
HA1286	Looper Compensating Horizontal Shaft Arm Link Pin Assembly (set screw No. 77)	9
1346	Tension Post, for looper thread, length overall $1\frac{11}{16}$ inches, for use with hardened steel ferrule	7
1347	Tension Post Ferrule, hardened	7
1349 A–2	Tension Spring, .025 inch diameter wire, for looper thread	9
1349 A–4	Tension Spring, .035 inch diameter wire, for needle thread	9
1361 A	Presser Spring Pin	9

LIST OF PARTS

Symbol to Order by	The figures in the last column refer only to the plates illustrating the parts and are not to be used in ordering. Refer to pink insert for prices.	Plate No.
1362	Main Shaft Sleeve Pin, right	9
1362 A	Main Shaft Sleeve Pin, left	9
4517	Needle Bar, hardened and ground, standard diameter .200 inch (set screws No. 88)	13
4973 B	Needle Bar Oscillating Cam Shaft (set screw No. 96 A)	13
5144	Differential Feed Bar Link Stud Nut	7
5156	Feed Rocker (screws No. 88)	12
6042	Needle Lever Ball Stud Clamp Bolt	6
7947	Feed Crank Link Nut; also for No. 79035 C	7
7948	Looper Compensating Horizontal Shaft Connecting Rod Nut, left thread	7
9271	Knee Press Collar (screw No. 98)	18
9943 B	Needle Bar Oscillating Cam Pinion, obsolete (screws No. 95)	14
9943 E	Needle Bar Oscillating Cam Pinion (screws No. 95)	—
9957 A	Loop Retainer Shaft Knuckle	4
9957 B	Loop Retainer Shaft Knuckle Pin	9
9961 B	Loop Retainer Bell Crank Cone (screws No. 88)	11
9962 B	Loop Retainer Shaft Knuckle Link (adjusting screw No. 303, lock nut No. 258)	10
9965	Loop Retainer Bell Crank Ball Stud (lock nut No. 258)	4
9966	Loop Retainer Bell Crank Ball Stud Washer (screw No. 98 A)	4
10314	Looper Eccentric, ground (screw No. 96)	11
10349	Looper Compensating Horizontal Shaft Arm Ball Stud	4
10356	Looper Connecting Rod, left, $3\frac{1}{8}$ inches long (nut, right thread No. 37 R, nut, left thread No. 37 L)	13
12534	Needle Bar Thread Eyelet (screw No. 605 A)	8
12964 C	Needle Lever Link Pin Ball	9
14544	Feed Bar Shaft	13
15037 A	Looper Compensating Vertical Shaft Arm Ball Stud Nut	7
15430 C	Needle Lever Connecting Rod Nut, left thread	7
15430 D	Needle Lever Connecting Rod Nut, right thread	7
15430 M	Needle Lever Connecting Rod Lower Bearing, wick feed oiling (screws No. 22587)	—
15437 A	Needle Bar Connection and Thread Nipper Assembly	9
15438 B	Needle Bar Connection Thread Nipper Disc	8
15438 C	Needle Bar Connection Thread Nipper Spring	9
15438 D	Needle Bar Connection Thread Nipper Stud	6
15438 H	Needle Bar Connection	9
15438 J	Needle Bar Connection Thread Nipper Guide	8
15452	Looper Compensating Horizontal Rock Shaft Arm Link Pin Spring	9
15487	Looper Compensating Vertical Shaft Arm Ball Stud (nut No. 15037 A)	4

LIST OF PARTS

Symbol to Order by	The figures in the last column refer only to the plates illustrating the parts and are not to be used in ordering. Refer to pink insert for prices.	Plate No.
15488	Looper Compensating Vertical Shaft Arm Ball Joint Washer	7
21206	Screw Driver Wrench	17
21212	Presser Bar Collar .080 inch thick	7
21225–$\frac{1}{4}$	Looper Adjusting Gauge, $\frac{1}{4}$ inch measurement	—
21261	Leather Belt, flat, 1 inch wide, 63 inches long, including malleable iron belt fastener No. 21350	—
21262	Leather Belt, round, $\frac{9}{32}$ inch diameter, 44 inches long, including wire belt hook No. 21351	—
21350	Malleable Iron Belt Fastener, for 1 inch flat belt	—
21351	Wire Belt Hook, for $\frac{9}{32}$ inch round belt	—
21355	Chair Leg Extension, 4 inches long	—
21355 A	Chair Leg Extension, 6 inches long	—
21358	Main Shaft Lubricator Felt	—
21371 B	Table Top, 48 inches long, $16\frac{1}{8}$ inches wide, $1\frac{3}{4}$ inches thick	—
21371 M	Individual Power Table, excludes pulley guard, pitman, belting, transmitter and electric motor, includes treadle	—
21371 T–2	Individual Power Table, includes transmitter, treadle, pulley guard, pitman, belting, $\frac{1}{2}$ H. P. 115 Volt, D. C. electric motor. Note: Style of machine must be specified	—
21371 T–4	Individual Power Table, equipped with $\frac{1}{2}$ H. P. 230 Volt D. C. electric motor	—
21371 T–6	Individual Power Table, equipped with $\frac{1}{2}$ H. P. 110 Volt, single phase, 60 cycle, A. C. electric motor	—
21371 T–8	Individual Power Table, equipped with $\frac{1}{2}$ H. P. 220 Volt, single phase, 60 cycle, A. C. electric motor	—
21371 T–16	Individual Power Table, equipped with $\frac{1}{2}$ H. P. 220 Volt, three phase, 60 cycle, A. C. electric motor	—
21384 A	Leather Plug, for cloth plate screw holes	—
21388	Wrench, hardened, for $\frac{3}{8}$ inch hexagon nuts	17
21388 B	Wrench, hardened, for $\frac{1}{2}$ inch hexagon nuts	17
21394	Small Utility Grinder, including emery wheel, 5 inches diameter, $\frac{1}{4}$ inch face, recommended speed 3000 revolutions per minute	—
21394 G	Emery Wheel, 5 inches diameter, $\frac{1}{4}$ inch face, $\frac{3}{8}$ inch hole, grade M, emery 60	—
21394 H	Emery Wheel, 5 inches diameter, $\frac{1}{2}$ inch face, $\frac{3}{8}$ inch hole, grade M, emery 60	—
21394 K	Grinder, including emery wheel, 5 inches diameter, $\frac{1}{2}$ inch face, recommended speed 3000 revolutions per minute.	—
21662	Knee Press Bracket	18
21665	Knee Press Rod Connection (screws No. 69 FD)	18
21677 B	Knee Press Lever (set screw No. 69 FD)	18
21679	Knee Press Rod (set screw No. 69 FD)	18

LIST OF PARTS

Symbol to Order by	The figures in the last column refer only to the plates illustrating the parts and are not to be used in ordering. Refer to pink insert for prices.	Plate No.
21681	Thumbscrew, for fastening machine to base plate	17
21687	Knee Press Chain	18
22521	Screw, plus size, for cloth plates, tap No. V118	—
22526	Screw, plus size, diameter $\frac{3}{16}$ inch, for throat plates, tap No. V109	—
22539	Plug Screw, $\frac{5}{32}$ inch long, for right main shaft oil reservoir	6
22548	Screw, for loop retainer shaft frame; also for No. 79045	6
22560	Screw, for needle lever link pin spring	—
22560 B	Set Screw, for needle thread take-up wire	5
22565	Set Screw, lower, for looper eccentric fork	5
22569	Screw, $\frac{33}{64}$ inch long, for feed crank link	—
22574	Screw, $\frac{21}{32}$ inch long, for cloth plates	6
22585	Screw, for feed bar needle rear guard; also for Nos. 79026 C, 79026 E	5
22586	Plug Screw, for needle lever stud	5
22586 A	Screw, for needle lever connecting rod upper bearing valve	7
22587	Screw, for needle lever connecting rod bearings	6
22596	Screw, for looper thread cast-off wire stand	6
22597	Screw, for eccentric pulleys	5
22702	Screw, for cam spring valve oiler	7
22730	Screw, for fabric edge guides	6
22743	Set Screw, for differential feed bar link	5
22814	Screw, for looper compensating vertical shaft bracket	6
28606–$\frac{1}{2}$	Powdered Oil Stone, $\frac{1}{2}$ lb. package	—
28606–1	Powdered Oil Stone, 1 lb. package	—
29066 B	Needle Lever Connecting Rod Upper Bearing Assembly; one each Nos. 1230 A, 156 lapped together, 1230 B, 1230 D and 22586 A	—
29086 A	Eccentric Pulley Assembly, wick feed oiling; one each Nos. 1221 and 15430 M lapped together	—
29086 E	Eccentric Pulley Assembly, wick and splash feed oiling; one each Nos. 1221, 1230 G lapped together and two No. 41046 G	—
29346	Needle Lever Assembly; one each Nos. 79015 and 1275 A lapped together, 47 and 22586	—
41046 G	Spring Valve Oiler, for needle lever connecting rod lower bearing No. 1230 G	9
75240	Main Shaft Sleeve, left	11
79001	Cloth Plate (screws No. 80, pin No. 79041-1)	16
79002	Cloth Plate Slide, front, for Style G79000 A (thumbscrew No. 25 TB, stop screw No. 1096)	15
79002 A	Cloth Plate Hinged Cover, with latch (screws No. 25 CC)	15
79002 B	Cloth Plate Slide, front, for Styles G79000 B, G79000 C, G79000 D, G79000 E	10
79002 C	Cloth Plate Hinged Cover, without latch (screws No. 25 CC)	—

LIST OF PARTS

Symbol to Order by	The figures in the last column refer only to the plates illustrating the parts and are not to be used in ordering. Refer to pink insert for prices.	Plate No.
79003	Fabric Edge Guide Assembly, for Style G79000 A	—
79003 C	Fabric Edge Guide, for Styles G79000 B, G79000 C, G79000 D, G79000 E	10
79003 D	Fabric Edge Guide, left, for Style G79000 A	10
79003 E	Fabric Edge Guide, right, for Style G79000 A	10
	Fabric Edge Guide Screws No. 22730.	
79003 F	Cloth Plate Guide, for joining two pieces of lace (screws No. 25 CD)	10
79004	Looper Thread Cast-off Wire, lower (set screw No. 77)	8
79004 A	Looper Thread Cast-off Wire, upper (set screw No. 77)	8
79005 A	Feed Dog, for Style G79000 A	2
79005 B	Feed Dog, for Style G79000 B	2
79005 C	Feed Dog, for Style G79000 C	2
79005 D	Main Feed Dog, for Style G79000 D	2
79005 E	Main Feed Dog, for Style G79000 E	2
79005 F	Feed Dog, for use with throat plate No. 79024 F	2
	Feed Dog Screw No. 79048.	
79007	Looper, with guard (set screw No. 73 XA)	2
79008	Looper, without guard (set screw No. 73 XA)	2
79010	Looper Needle Guard, marked AL (screw No. 73A)	2
79011	Loop Retainer (set screws No. 77)	2
79012	Looper Rocker Frame (screw, left, No. 88, screw, right, No. 98, spot screw No. 96)	12
79013	Looper Rocker, hardened	11
79015	Needle Lever	16
79020 A	Presser Foot Assembly, for Style G79000 A (clamp screw No. 91)	3
79020 A–1	Presser Foot Body	3
79020 A–2	Presser Foot Yielding Section, left	3
79020 A–3	Presser Foot Yielding Section, middle	3
79020 A–4	Presser Foot Yielding Section, right	3
79020 A–5	Presser Foot Bracket (screw No. 77 B)	3
79020 A–6	Presser Foot Spring, left	3
79020 A–7	Presser Foot Spring, middle	3
79020 A–8	Presser Foot Spring, right	3
	Presser Foot Spring Set Screw No. HA73 B.	
	Presser Foot Spring Adjusting Screw No. 79077.	
79020 A–9	Presser Foot Yielding Section Pin	3
79020 B	Presser Foot, hinged, solid bottom, for edging woven fabrics	3
79020 F	Presser Foot, for joining two pieces of lace	3
79020 BB	Presser Foot for Styles G79000 B, G79000 C	3
	Presser Foot Clamp Screw No. 91.	
79022	Main Shaft, hardened and ground, standard diameter .530 inch	13

LIST OF PARTS

Symbol to Order by	The figures in the last column refer only to the plates illustrating the parts and are not to be used in ordering. Refer to pink insert for prices.	Plate No.
79022–531	Main Shaft, standard diameter, plus .001 inch	—
79022–533	Main Shaft, standard diameter, plus .003 inch	—
79023	Looper Thread Take-up (screw No. 89)	11
79024 A	Throat Plate, for Style G79000 A	1
79024 B	Throat Plate, for Style G79000 B	1
79024 C	Throat Plate, for Style G79000 C	1
79024 D	Throat Plate, for Style G79000 D	1
79024 E	Throat Plate, for Style G79000 E	1
79024 F	Throat Plate, for joining two pieces of lace	1
79024 DA	Throat Plate, for fine material	1
79024 DB	Throat Plate, for light weight woven goods	1
	Throat Plate Screws No. 87.	
79025	Feed Bar Needle Rear Guard (screw No. 22585)	2
79026 C	Differential Feed Dog, for Style G79000 D (screw No. 22585)	2
79026 E	Differential Feed Dog, for Style G79000 E (screw No. 22585)	2
79027 C	Presser Foot, hinged, solid bottom, for edging knitted fabrics	3
79027 E	Presser Foot, hinged, solid bottom, square toe	3
79027 CA	Presser Foot, for Style G79000 D	3
79027 EA	Presser Foot, for Style G79000 E	3
	Presser Foot Clamp Screw No. 91.	
79030 A	Stitch Tongue, middle and left, for throat plates Nos. 79024 A, 79024 B, 79024 E	1
79030 B	Stitch Tongue, right, for throat plates Nos. 79024 B, 79024 E	1
79030 C	Stitch Tongue, left, for throat plates Nos. 79024 C, 79024 D, 79024 DA	1
79030 D	Stitch Tongue, right, for throat plates Nos. 79024 C, 79024 D	1
79030 D–1	Stitch Tongue, right, for throat plates Nos. 79024 C, 79024 D to make arched lace effect	1
79030 E	Stitch Tongue, right, for throat plate No. 79024 A	1
79030 F	Stitch Tongue, left, for throat plate No. 79024 DB	1
79030 G	Stitch Tongue, right, for throat plate No. 79024 DB	1
79031	Looper Compensating Vertical Shaft Collar (screws No. 95)	7
79035 B	Looper Connecting Rod, right, $2\frac{1}{2}$ inches long (nut, right thread, No. 37 R, nut, left thread, No. 37 L)	13
79035 C	Looper Compensating Horizontal Shaft Connecting Rod, $\frac{25}{32}$ inch long (nut, right thread, No. 7947, nut, left thread, No. 7948)	13
79036	Looper Compensating Horizontal Shaft Connecting Rod Ball Joint Shell, left	4

Symbol to Order by	The figures in the last column refer only to the plates illustrating the parts and are not to be used in ordering. Refer to pink insert for prices.	Plate No.
79036 A	Looper Compensating Horizontal Shaft Connecting Rod Ball Joint Assembly, left	4
79037	Looper Compensating Horizontal Shaft Connecting Rod Ball Joint Shell, right	4
79037 A	Looper Compensating Horizontal Shaft Connecting Rod Ball Joint Assembly, right	4
	Looper Compensating Horizontal Shaft Connecting Rod Ball Joint Screws No. 97 A.	
79038	Looper Connecting Rod Head	10
79039	Looper Compensating Horizontal Shaft Lever Link	4
79039 A	Looper Connecting Rod Ball Joint Shell, middle (screws No. 97 A)	4
79040	Loop Retainer Shaft	13
79041	Loop Retainer Shaft Frame (screws No. 22548)	12
79041–1	Loop Retainer Shaft Pin; also for No. 79001	9
79042	Loop Retainer Shaft Bell Crank Connection (screws, front, No. 75 A, screws, rear, No. 97 A)	15
79042 A	Loop Retainer Shaft Bell Crank Connection Assembly; one each Nos. 79042, 79068, 9965 lapped together	15
79043	Loop Retainer Cam (screw No. 96)	11
79044	Cloth Plate Cam Guard (screws No. 93)	16
79045	Feed Rocker Arm (screws No. 22548)	12
79046	Differential Feed Bar, for Styles G79000 D, G79000 E, (screws No. 88)	11
79046 A	Differential Feed Bar Link (clamp screw No. 97, set screw No. 22743)	11
79046 B	Differential Feed Bar Link Stud (nut No. 5144)	9
79047	Main Feed Bar (screws No. 88)	12
79048	Screw, hexagon head, for main feed dogs	6
79049	Loop Retainer Bell Crank Cone Stud Nut	7
79050	Wrench, for main feed dog screw	17
79051	Looper Compensating Vertical Shaft Bracket (screw No. 22814)	15
79051–1	Looper Compensating Vertical Shaft Bracket Dowell Pin	9
79052	Needle Bar Swinging Frame Bell Crank	15
79053	Looper Compensating Vertical Shaft Operating Lever (screws No. 95)	15
79054	Needle Bar Swinging Frame Arm (screws No. 94)	12
79055	Renewable Bearing, with key, for looper compensating cam	11
79056	Looper Compensating Cam Shaft (set screws No. 74 E)	13
79057	Needle Thread Take-up Wire (screw No. 22560 B)	8
79058 A	Looper Compensating Vertical Shaft	13
79059	Looper Thread Tube (screw No. 90)	8
79059 B	Looper Thread Tube Support (screw No. 90)	8
79060	Loop Retainer Shaft Bell Crank	12

Symbol to Order by	The figures in the last column refer only to the plates illustrating the parts and are not to be used in ordering. Refer to pink insert for prices.	Plate No.
79060 A	Loop Retainer Shaft Bell Crank Cone Stud (nut No. 79049)	13
79061 A	Looper Compensating Cam Gear, for Styles G79000 A, G79000 B, G79000 E	14
79061 C	Looper Compensating Cam Gear, for Styles G79000 C, G79000 D	14
79062 A	Looper Compensating Cam Gear Pinion, for Styles G79000 A, G79000 B, G79000 E (screws No. 75)	14
79062 C	Looper Compensating Cam Gear Pinion, for Styles G79000 C, G79000 D (screws No. 75)	14
79063 A	Looper Compensating Cam, for Styles G79000 A, G79000 B, G79000 E (screw No. 96 A)	14
79063 B	Looper Compensating Cam Assembly; one each Nos. 79063 A, 12964 C, 15452, 22702 (screw No. 96 A)	—
79063 C	Looper Compensating Cam, for Styles G79000 C, G79000 D (screw No. 96 A)	14
79063 D	Looper Compensating Cam Assembly; one each Nos. 79063 C, 12964 C, 15452, 22702 (screw No. 96 A)	—
79064	Needle Vibrating Cam and Gear, for Styles G79000 A, G79000 B, G79000 E	14
79064 A	Needle Vibrating Cam and Gear, for Styles G79000 C, G79000 D	14
79065	Needle Vibrating Cam Gear (screws No. 136)	—
79066 A	Needle Vibrating Cam, for Styles G79000 A, G79000 B, G79000 E	—
79066 C	Needle Vibrating Cam, for Styles G79000 C, G79000 D	—
79068	Loop Retainer Bell Crank Eccentric (screw No. 96)	11
79070	Main Shaft Renewable Bearing, left	—
79071 A	Looper Compensating Vertical Shaft Arm (screws No. 95)	12
79072	Looper Compensating Horizontal Shaft Arm (screws No. 95)	12
79073 A	Looper Compensating Horizontal Shaft Driving Lever (screws No. 78)	12
79074	Looper Thread Cast-off Wire Holder (set screw No. 90)	9
79075 B	Looper Thread Cast-off Wire Stand (screws No. 22596)	12
79076 A	Looper Compensating Horizontal Shaft	13
79077	Screw, for supporting feed dogs; also for No. 79020 A	5
79078	Feed Bar Shoe (screw No. 93)	11
79079	Differential Feed Bar Shoe, for Styles G79000 D, G79000 E (screw, front, No. 93 A, screw, rear, No. 93)	11
79079 A	Feed Bar Shoe Support, for Styles G79000 A, G79000 B, G79000 C (screws, front, No. 93 A, screws, rear, No. 93)	10
79080	Machine Base Plate	19
79081	Feed Bar Prong (screw No. 93 A)	11
79083	Looper Compensating Vertical Shaft Oil Trough (screws No. 93 A)	19

LIST OF PARTS

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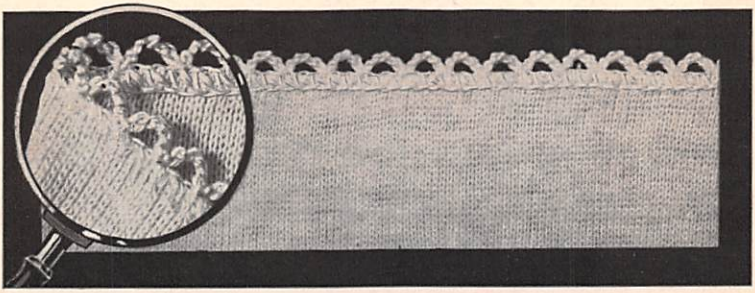
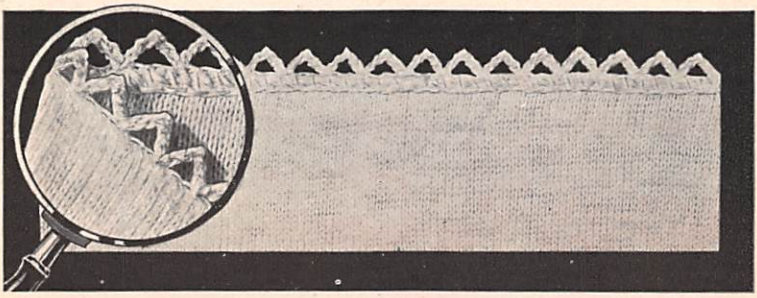
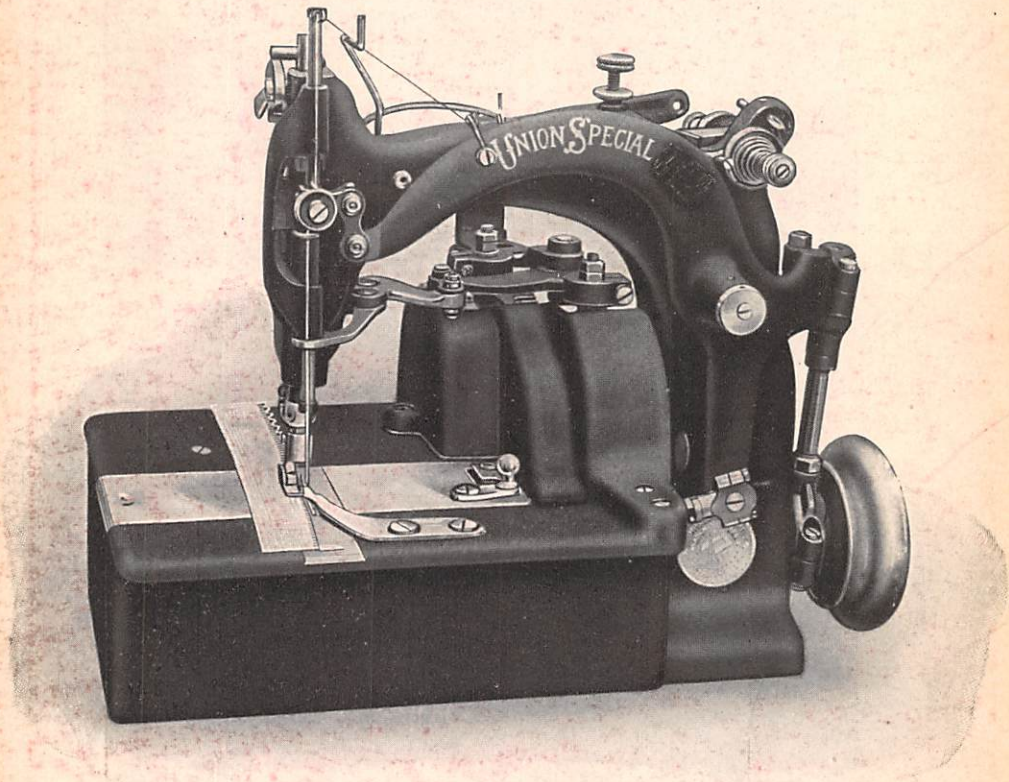
79084	Knee Press Assembly; one each Nos. 21662, 69 FD, 98, 9271, 21665, 21677 B, 21679, 21687, 99162, 99163	19
79085	Needle Thread Tension Check Spring (stud No. HS65 P-4)	9
79086	Tension Post, front	9
79090	Looper Eccentric Fork, with shoes (set screw, upper, No. 72, set screw, lower, No. 22565, clamp screw No. 85)	15
79090 A	Looper Eccentric Fork	—
79091	Needle Bar Swinging Frame	15
79092	Presser Spring Rest (screw No. 88)	10
79093	Loop Retainer Rocker (set screw No. 78, clamp screw No. 85 A)	10
79094	Loop Retainer Holder (screw No. 93)	2
92124	Lifter Lever Stud	6
99162	Wood Screw 10 x 24	18
99163	Wood Screw 10 x 30	18



Photographic Reproduction of Arched Picoetta Edging produced on Styles G79000 C, G79000 D. Overedged with Style 15400 AR



Photographic Reproduction of Pointed Picoetta Edging Produced on Styles G 79000 B, G 79000 E. Overedged with Style 15400 AR



Typical of Styles in Class G 79000