

UNION SPECIAL

Industrial Sewing Machines

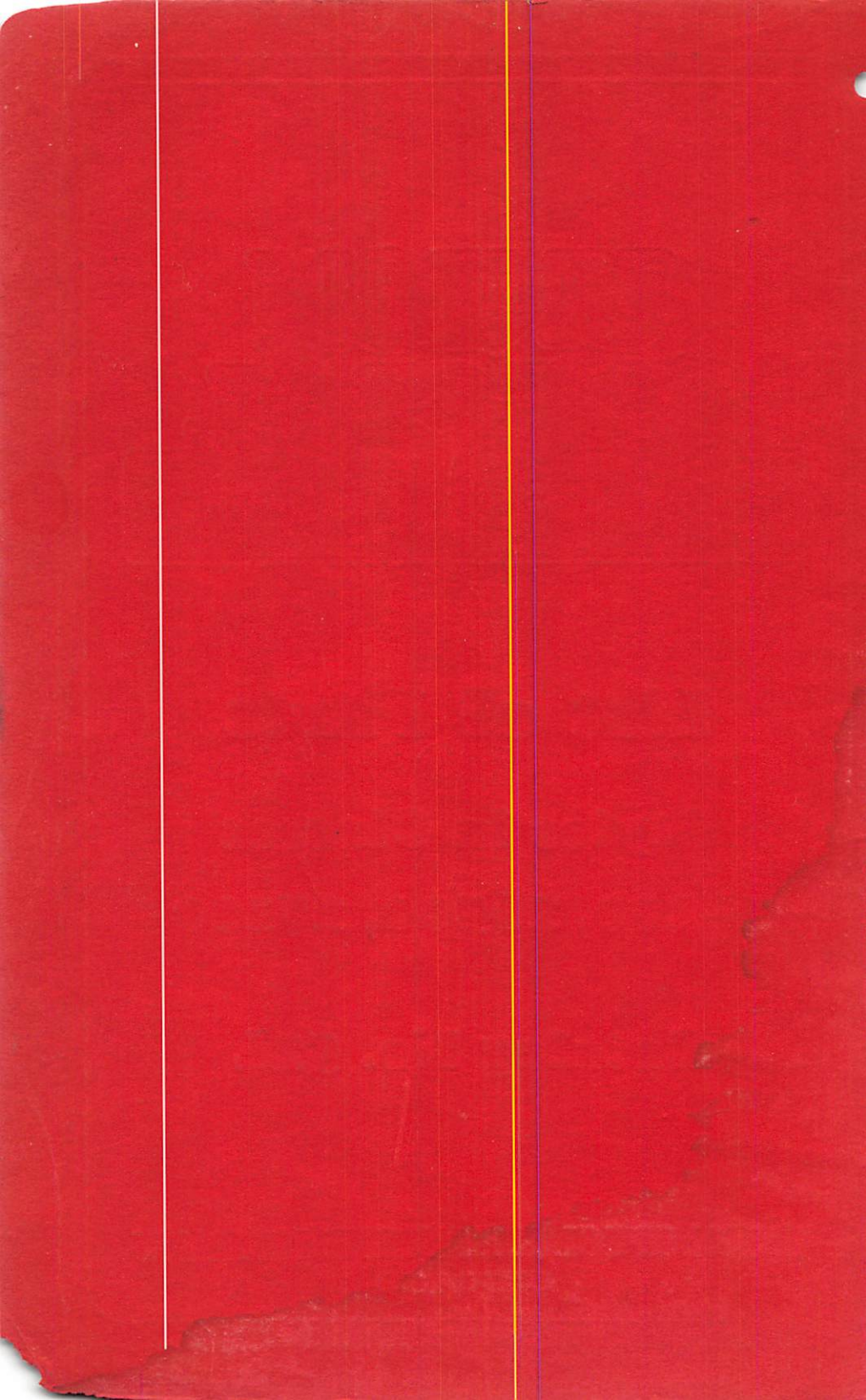
List of Parts

Styles in Classes

16200, 16500, 17100

Catalog No. 52L

**UNION SPECIAL MACHINE COMPANY
CHICAGO**



Catalog No. 52L
LIST OF PARTS

STYLES IN CLASSES 16200, 16500 and 17100

The parts listed in this catalog are furnished at list prices for repairs only

UNION SPECIAL MACHINE COMPANY

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

BRANCHES AND SERVICE STATIONS, UNITED STATES

Boston, Mass.	Troy, N. Y.	Minneapolis, Minn.
Haverhill, Mass.	Philadelphia, Pa.	St. Louis, Mo.
New York, N. Y.	Pottsville, Pa.	Kansas City, Mo.
Utica, N. Y.	Reading, Pa.	Los Angeles, Cal.
Johnson City, N. Y.	Cincinnati, Ohio	San Francisco, Cal.
Buffalo, N. Y.	Cleveland, Ohio	

SERVICE REPRESENTATIVES, UNITED STATES

Newark, N. J.	Detroit, Mich.	Fort Worth, Tex.
Baltimore, Md.	Knoxville, Tenn.	New Orleans, La.
Greensboro, N. C.	Atlanta, Ga.	Seattle, Wash.
	Milwaukee, Wis.	

BRANCHES—FOREIGN

Union Special Machine Corporation of America.	Belgium, Brussels
Union Special Machine Company of Canada, Ltd.	Canada, Toronto
Union Special Machine Company of Canada, Ltd.	Canada, Montreal
Union Special Machine Corporation of America.	Denmark, Copenhagen
Union Special Machine Corporation of America.	England, Leicester
Union Special Machine Corporation of America.	England, London
Compagnie des Machines Union Special de France.	France, Paris
Compagnie des Machines Union Special de France.	France, Lyons

UNION SPECIAL MASCHINENFABRIK, G. m. b. H.

General Office and Factory: STUTTGART, GERMANY

BRANCHES AND SERVICE STATIONS, GERMANY

Berlin	Köln	Erlurt
Chemnitz	Ebingen	Frankfurt am Main

Foreign Distributors and Service Stations are Found in:

Argentine Republic Buenos Aires	Finland Tammerfors	Norway Oslo
Austria Vienna	Hawaiian Islands Honolulu	Philippine Islands Manila
Australia Melbourne Sydney	India Bombay Calcutta	Peru Lima
Brazil Rio de Janeiro Santos São Paulo	Ireland Belfast	Portugal Oporto
Chile Santiago Valparaiso	Italy Milan	Scotland Glasgow Dundee
China Hong Kong Shanghai Tientsin	Japan Osaka Tokyo	South Africa Johannesburg Durban Capetown Port Elizabeth
Cuba Havana Santiago	Mauritius Port Louis	Spain Barcelona
Denmark Aarhus	Mexico Mexico City	Sweden Boras Stockholm
	Netherlands Amsterdam	Switzerland Zurich
	New Zealand Auckland Christchurch Wellington	Uruguay Montevideo

IDENTIFICATION OF MACHINES

A machine equipped with specified parts and fitted for a specific operation is given a STYLE NUMBER, the symbol for which is a number evenly divisible by 100, with one or more letters suffixed. Example: 16200 B. Style numbers are classified as STANDARD and SPECIAL. Those which are standard do not include the letter "Z", while all special style numbers include the letter "Z". When only minor changes are made, the letter "Z" is merely suffixed to the respective standard style number. Example: 16200 BZ.

Styles of machines, similar in construction, are grouped and given a CLASS NUMBER, the symbol for which is a number evenly divisible by 100 without a letter suffixed. Example: 16200.

The distance between the rows of stitches is represented by a gauge number measured in 64ths of an inch, viz: 9 gauge represents a distance of 9/64 inch. 64 gauge represents a distance of 64/64 inch, or 1 inch. 96 gauge represents a distance of 96/64 inches or 1½ inches. The gauge number of machines making three independent equally spaced rows of stitches represents the space between adjoining rows or one-half the overall measurement, viz: No. 6 gauge represents 6/64 inch or 3/32 inch, No. 9 gauge represents 9/64 inch.

APPLICATION OF CATALOG

This catalog applies only to the standard styles and gauges of machines as listed. It can also be applied with discretion to the special machines in Classes 16200, 16500 and 17100. Information relative to pullers is contained in Catalog No. 32, and transmitters in Catalog No. 29. Needles are listed and fully described in Catalog No. 45. These catalogs will be furnished, gratis, on request.

STYLES OF MACHINES IN CLASS 16200

Flat Bed Two Needle Machines for Light Weight Work, Two Loopers, Needles Abreast in No. 52 and Wider Gauges, Left Needle in Front and 3/16 Inch Space Between Needles in Line with Feed in No. 48 and Narrower Gauges, Bed 15 Inches Long, Double Locked Stitch

- 16200 B For folding and attaching extension center plait and facing strip to fronts of shirts and similar garments; one operation, plaits used in garment lengths and extend 1/4 inch beyond the rows of stitches, facing strip used in long lengths, starts operation at neck, standard gauges Nos. 56 and 64.
- 16200 D For folding and attaching extension center plait, facing strip and interlining strip to fronts of shirts and similar garments; one operation, plaits used in garment lengths and extend 1/4 inch beyond the rows of stitches, facing and interlining strip used in long lengths, starts operation at neck, standard gauges Nos. 56 and 64.
- 16200 F For folding and attaching two-piece extension button stay to shirts and similar garments; one operation, 1/16 inch margins, upper strip used in garment lengths, under strip used in long lengths, starts operation at neck, standard gauges No. 56 and 64.

STYLES OF MACHINES IN CLASS 16200 (Cont'd)

- 16200 H For closing shoe linings with woven back stay; one operation, strip used in long lengths and guided next to presser foot, standard gauges Nos. 52 and 56.
- 16200 J For folding and attaching button and button hole facings to knitted undergarments; one operation, self-finish front, facing strip used in long lengths and guided next to main feed dog, center drive tandem differential feed, standard gauges Nos. 32, 40, 64, 72 and 80.
- 16200 L For folding and attaching single piece facings to sleeves of shirts and similar garments; one operation, facing used in garment lengths, horn folder, standard gauge No. 56.
- 16200 M For attaching inside button hole facings to fronts of woven athletic underwear, shirts, and similar garments; one operation, facing strip used in long lengths and guided next to feed dog, finishes operation at neck, standard gauges Nos. 56 and 64.
- 16200 N For folding and attaching set-on center plait and interlining strip to fronts of shirts and similar garments; one operation, plaits used in garment lengths and extend 1/4 inch beyond the rows of stitches, starts operation at neck, standard gauges Nos. 56 and 64.
- 16200 P Equipped with puller Style 21700 X, otherwise same as 16200 D.
- 16200 Q Equipped with puller Style 21700 X, otherwise same as 16200 N.
- 16200 Z A special style similar to the standard styles in Class 16200, but differing in one or more of its component parts.

STYLES OF MACHINES IN CLASS 16500

- Flat Bed Two Needle Machines for Heavy Weight Work, Two Loopers, Needles Abreast, Bed 15 Inches Long, Double Locked Stitch
- 16500 B For attaching bibs to overalls; includes Pulling Machine Style 21700 F, one operation, strip used in long lengths and guided next to feed dog, collapsible folder for contracting the strip, standard gauges Nos. 80, 88 and 96.
- 16500 D For attaching single piece bands to overalls, includes Pulling Machine Style 21700 F, one operation, band used in garment lengths, non-collapsible horn folder, standard gauges Nos. 80, 88 and 96.
- 16500 E For quilting glove gauntlets, standard gauge No. 96.

STYLES OF MACHINES IN CLASS 16500 (Cont'd)

- 16500 G For attaching facing strip to waist of trousers, overalls and similar garments; includes Pulling Machine Style 21700 F, one operation, strip used in long lengths and guided next to feed dog, collapsible folder for contracting the strip, standard gauges Nos. 80, 88, 96 and 104.
- 16500 Z A special style similar to the standard styles in Class 16500, but differing in one or more of its component parts.

STYLES OF MACHINES IN CLASS 17100

- Flat Bed Triple Stitch Machines, Three Loopers, Left Needle in Front, 3/16 Inch Space Between Needles in Line with Feed, Bed 15 Inches Long, Double Locked Stitch
- 17100 B For seaming shirts and similar garments; triple stitch felled seam, standard gauges Nos. 5, 7 and 9.
- 17100 C For seaming overalls, jackets, trousers, coats and similar garments; triple stitch felled seam, standard gauge No. 9.
- 17100 F For attaching patch or set-on yokes to backs of shirts and similar garments; triple stitch seam, folder for turning edge of yoke, standard gauge No. 7.
- 17100 Z A special style similar to the standard styles in Class 17100, but differing in one or more of its component parts.

NEEDLES

TYPE NUMBERS AND SIZES Each needle has a type number and size number. The former denotes the kind of point, shank, length, groove, finish, and other details. The latter denotes the largest diameter of the blade, measured in thousandths of an inch midway between the shank and eye, and is stamped in the needle shank. Collectively, the Type Number and Size Number is the complete symbol.

The Type Numbers of the needles most commonly used in the styles of machines covered by this catalog are listed below. Set opposite each Type Number is the definition of the needles.

DEFINITION

- | Type No. | |
|----------|---|
| 106 | Round shank, round point, extra short, double groove, ball eye, nickel plated. |
| 107 | Round shank, round point, extra short, double groove, ball eye, short blade, nickel plated. |
| 108 | Round shank, round point; extra short, double groove, ball eye, spotted, nickel plated. |

NEEDLES (Cont'd)

TYPE NUMBERS AND SIZES - Continued

DEFINITION

Type No.	DEFINITION
109	Round shank, round point, extra short, double groove, ball eye, government, nickel plated.
110	Round shank, round point, extra short, double groove, ball eye, spotted, government, nickel plated.
121	Round shank, round point, short, double groove, nickel plated.
126	Round shank, round point, short, double groove, ball eye, nickel plated.
128	Round shank, round point, short, double groove, ball eye, spotted, nickel plated.
130	Round shank, round point, short, double groove, ball eye, spotted, government, nickel plated.
929	Round shank, spear point, short, double groove, ball eye, spotted, nickel plated.
1501	Round shank, twist point, extra short, double groove.

APPLICATION OF TYPE NUMBERS The styles of machines covered by this catalog are listed herewith. Set opposite each style number is the type number of the needles generally used. Type numbers are arranged numerically as the variety of the materials sewed on each style of machine makes it impractical to show a preference.

Machine Style No.	Type Nos. of Needles used
16200 B	106, 107, 108, 109, 110
16200 D	106, 107, 108, 109, 110
16200 F	106, 107, 108, 109, 110
16200 H	106, 107, 108, 109, 110, 1501
16200 J	121
16200 K	106, 107, 108, 109, 110
16200 L	106, 107, 108, 109, 110
16200 M	106, 107, 108, 109, 110
16200 N	106, 107, 108, 109, 110
16200 P	106, 107, 108, 109, 110
16200 Q	106, 107, 108, 109, 110
16500 B	128, 130, 929
16500 D	128, 130, 929
16500 E	128, 130, 929
16500 G	126, 128, 130, 929
17100 B	106, 108, 109, 110
17100 C	128, 929
17100 F	106, 108, 109, 110

NEEDLES (Cont'd)

ORDERING To have orders promptly and accurately filled, the empty package, a sample needle, or the Type and Size Numbers should be given. See marks on packages. An intelligible order would read as follows: "100 Needles Type 106, Size .040".

ORDERING REPAIR PARTS

PLATES Grouped together according to scale will be found illustrations of parts similar in appearance and, to some extent, component parts that go together in the same subdivisions of the mechanism.

When a given design of presser foot, throat plate or other part is made in two or more gauges or sizes, only one illustration is usually shown. In ordering these pieces, it is necessary that the gauge or size be specified.

LIST OF PARTS Set opposite each symbol will be found the definition of each part and its principal uses the year the catalog goes to press, which is shown in the copyright information on the title page. Always check the symbol against the definition before ordering. The plate number should not be included.

The definitions generally include the style numbers or class numbers of the machines in which a given part is used. Exceptions to this rule are:

1. When a part is common in all machines covered by this catalog.
2. When two or more parts, having the same general definition, follow directly after a given part, the style numbers and class numbers are only included in the definition of the first part.
3. Screws, nuts and other minor parts are usually defined by the major parts associated with them.
4. When a given part has been replaced in certain styles, but is still used in others, the styles in which it was formerly used are not included in the definition.

For convenience in ordering minor parts such as screws, nuts and similar articles are repeated in parenthesis after each major part.

(—) A dash in the "Plate number" column of the list of parts indicates the absence of an illustration.

(□) A square in the "Symbol to order by" column indicates that the part is commercial, and can be readily purchased in any machinist's supply house.

(‡) A double dagger in the "Symbol to order by" column indicates that the component parts cannot be furnished separately.

IDENTIFYING PARTS Where the construction permits, each part is stamped with its symbol. Some of the smaller parts are stamped with an identification letter to distinguish them from parts similar in appearance. The identification letter is distinct from the symbol and should not be included in ordering.

All part numbers represent the same part regardless of the catalog in which they appear.

ORDERING REPAIR PARTS (Cont'd)

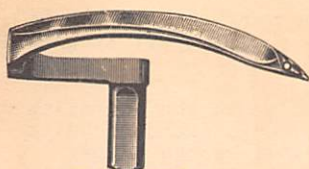
SUPPLIES All supplies, including taps, reamers, belting, belt hooks, belt fasteners, screw drivers, and powdered oil stone will be promptly furnished.

USE GENUINE NEEDLES AND REPAIR PARTS Success in the operation of these machines can be secured only by the use of genuine Union Special Needles and Repair Parts as furnished by the Union Special Machine Company or its subsidiaries. Obviously, it is to our interest to maintain the reputation of the machines by furnishing the very best goods obtainable. They are designed according to the most approved scientific principles, and are made with the utmost precision. The maximum efficiency and durability are assured.

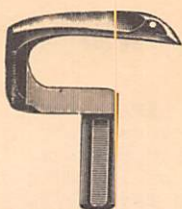
Genuine needles are put up in packages marked at the top, "Trade 'UNION SPECIAL' mark". Genuine repair parts are stamped with a reproduction of the well known two padlocks with a link connecting the shackles. Both trade marks are symbolic of superlative excellence. All other needles and parts are bogus.

TERMS Prices are strictly net cash and subject to change without notice. Express and freight shipments are forwarded at the buyer's risk, f.o.b. shipping point. Parcel post shipments are insured, unless otherwise directed. A charge is made to cover the postage and insurance.

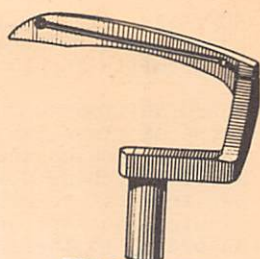
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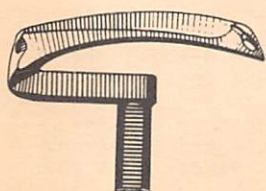
7008E-48



8108 A-64



16209 C-40

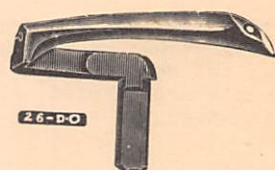


17108

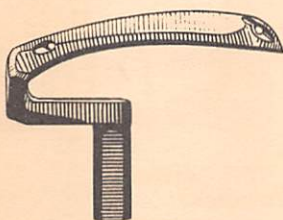
Specify Gauge



16208-52



26-DO



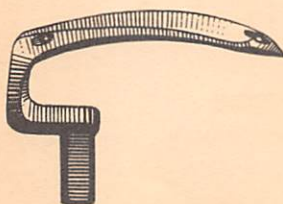
17109



16208-56



7009E-32

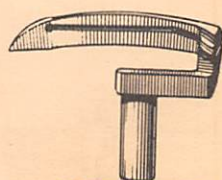


17109E

Specify Gauge

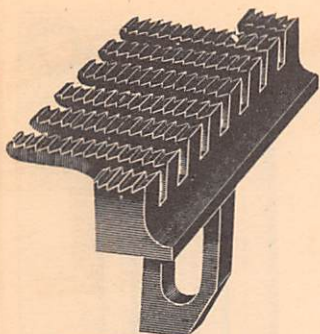


16208-96



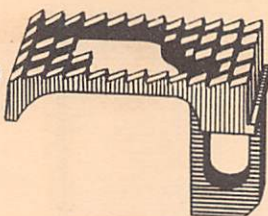
16508 A-96

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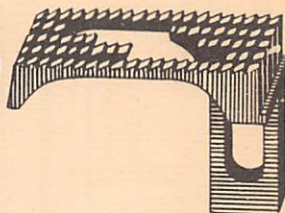


16205

Specify Gauge

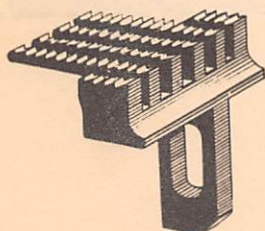


17105C-10

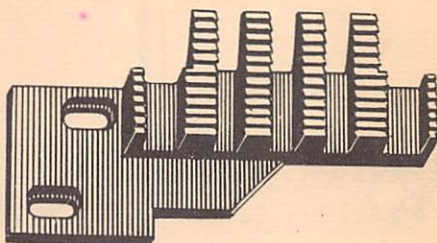


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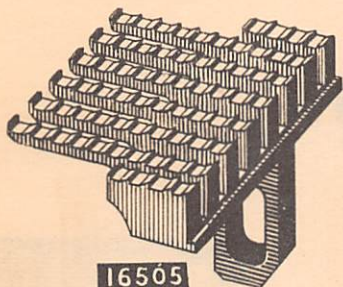


8105-64



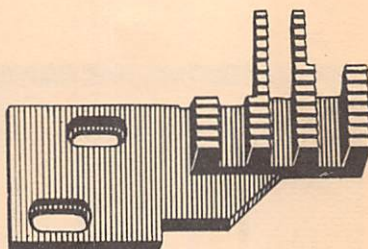
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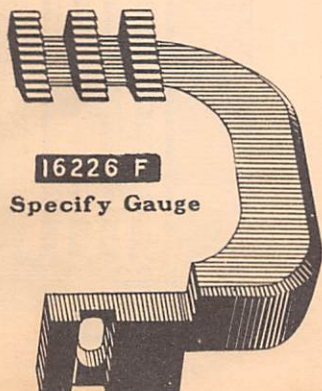


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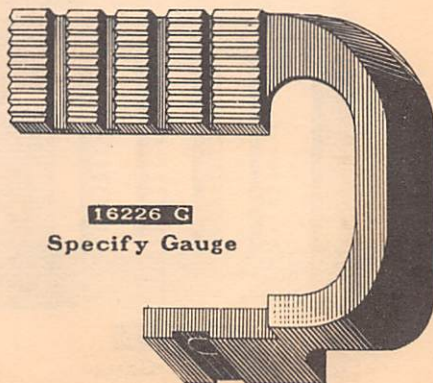


16205F-32



16226 F

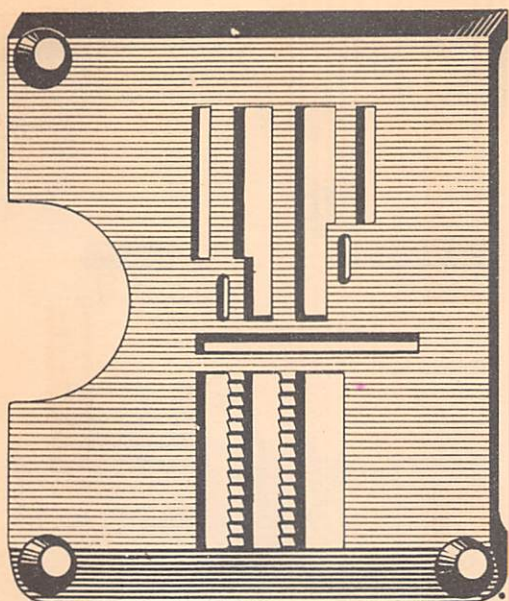
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16226 G

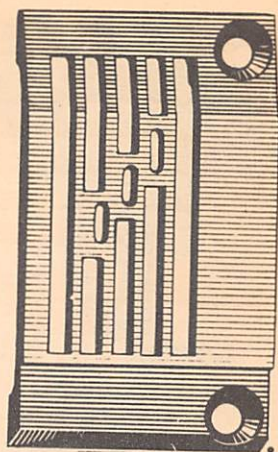
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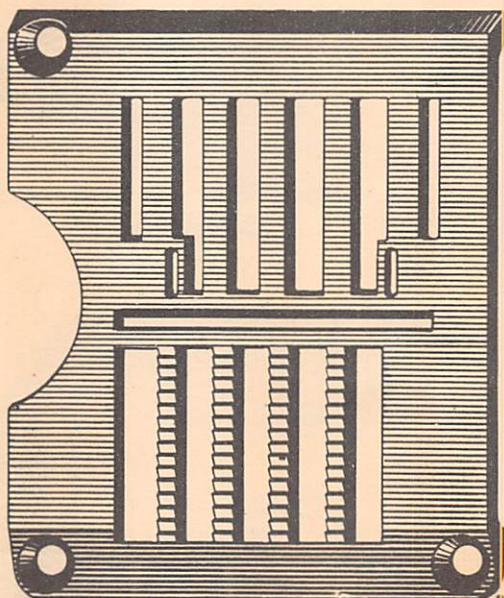


16224 F

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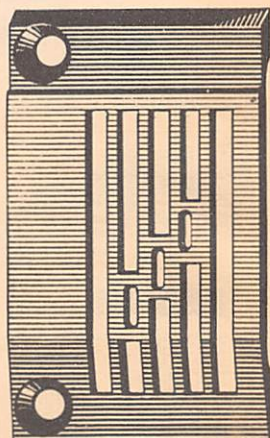


17124 C-9



16224 G

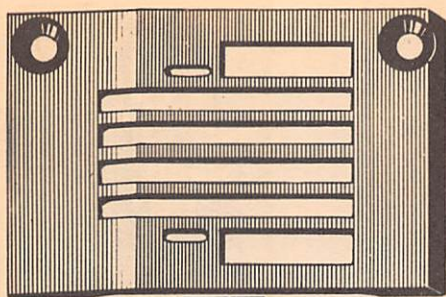
Specify Gauge



17124

Specify Gauge

Plate 4—Full Size

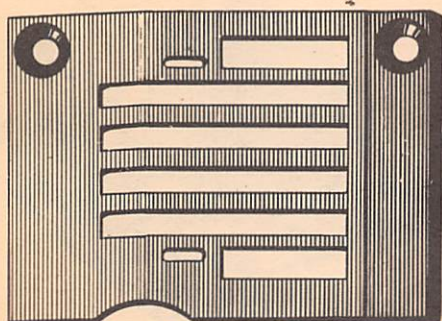


16224

Specify Gauge



104



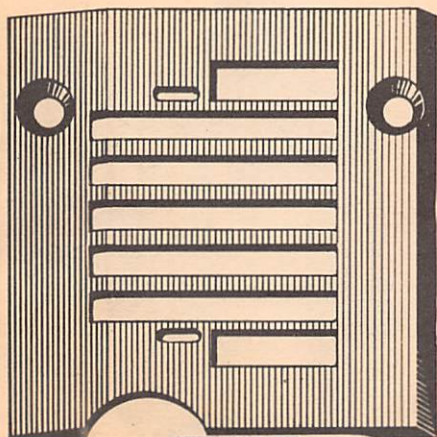
8124-64



17



156



16524 B

Specify Gauge

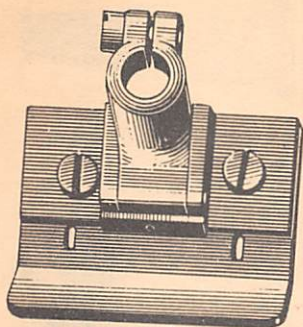


57



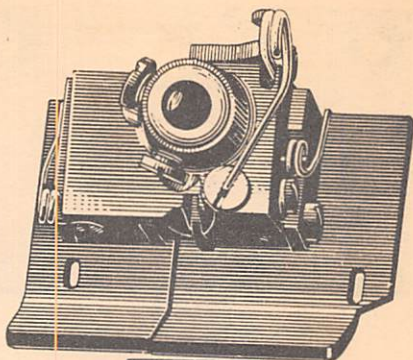
58

Plate 5—Full Size

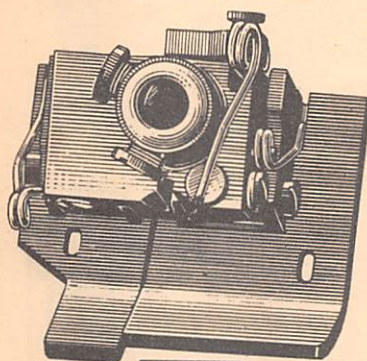


8120 A

Specify Gauge

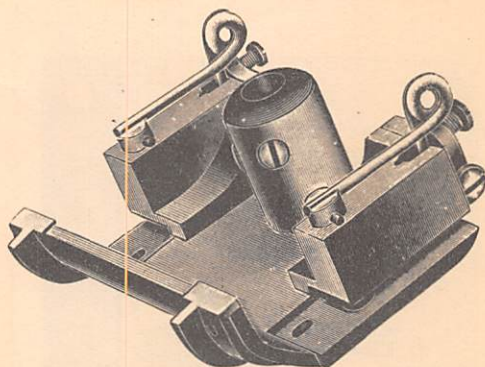


16227 B-96



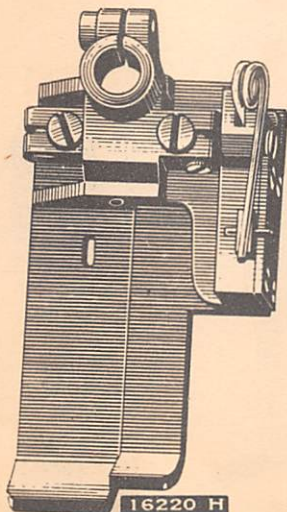
16220 B

Specify Gauge



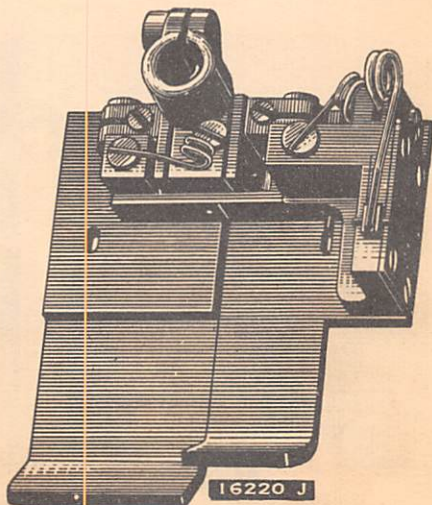
16132

Specify Gauge



16220 H

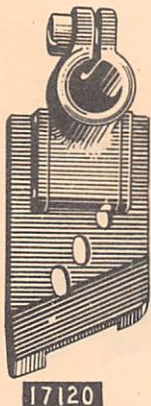
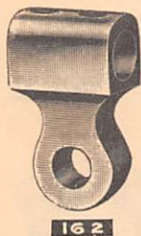
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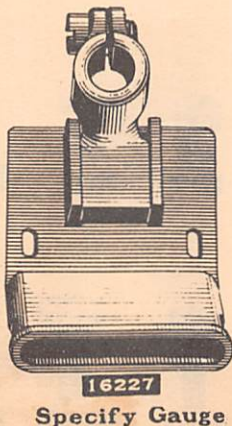
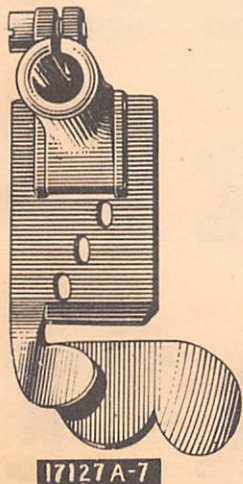
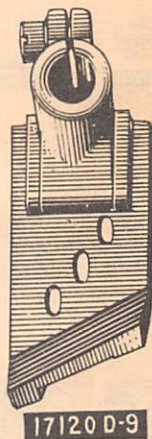
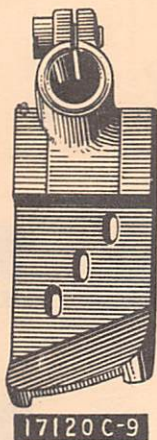
16220 J

Specify Gauge

Plate 6—Full Size



Specify Gauge



Specify Gauge

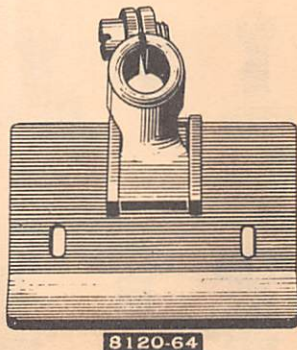


Plate 7—Full Size

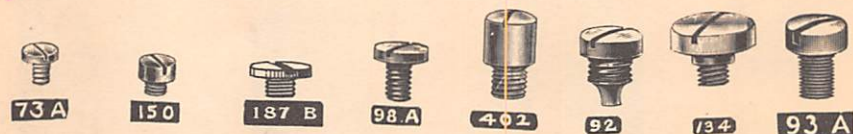


Plate 8—Full Size



86



86.A



22753



15438D



22799



97 A



T 2



42 A



22569



22596



22548



22754



22574



22559



22557



141



22587



85



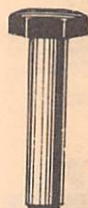
234



82



906 A



16257 J



188 D



201C



64 A



22632 F-24



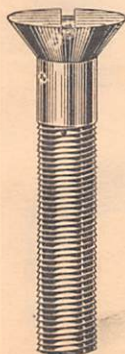
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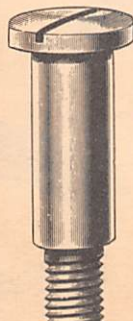
22509



69FD



22637D



420



6042



21640 AC



15745B



15467C

Plate 9—Full Size

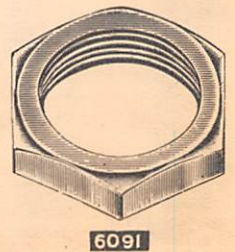
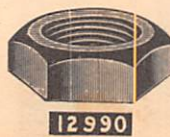


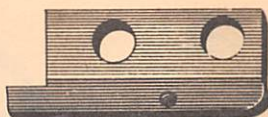
Plate 10—Full Size



16252 H



12078



16252 J



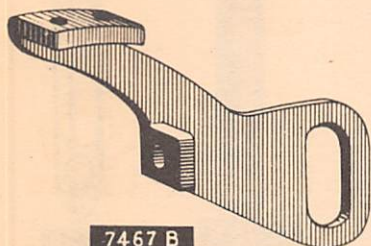
20290 B-9



7457 B



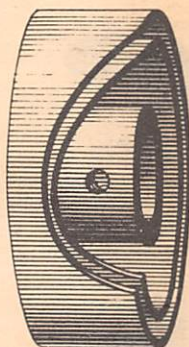
7404 B



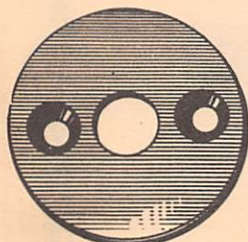
7467 B



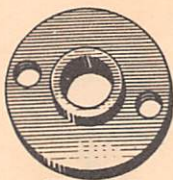
15438 B



7423 A



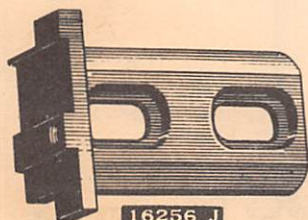
16196



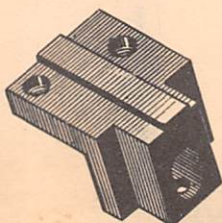
7945 A



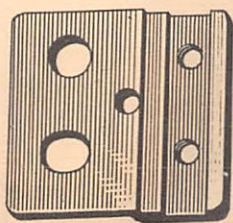
109



16256 J



16250 J



17142 A

Plate 11—Full Size



158B



158



52-A



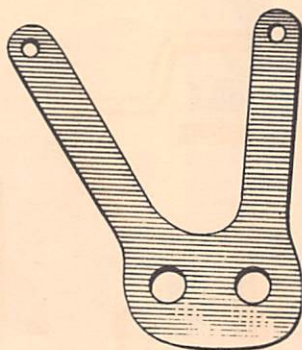
137



16197-3-10



10335



17155



12954



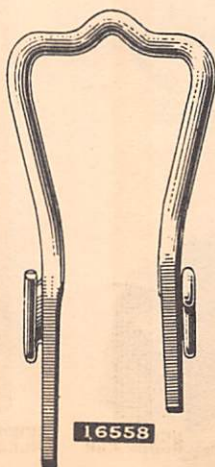
11262



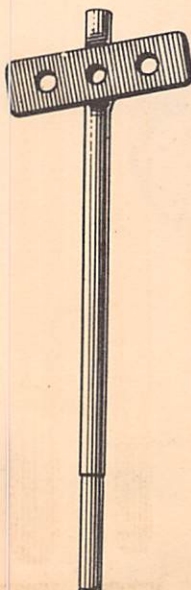
35582 B



17158 B



16558

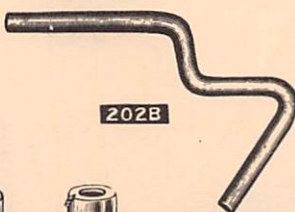
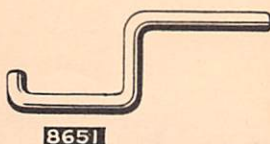
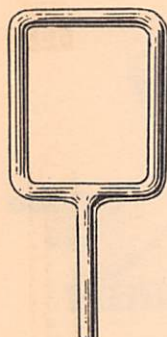
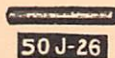


17140



40

Plate 12—Full Size



1346

106 A

V113

V118

430

430 A

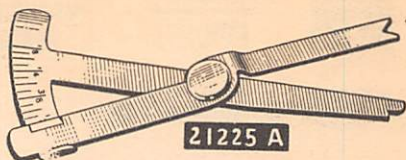
430 B

430 C

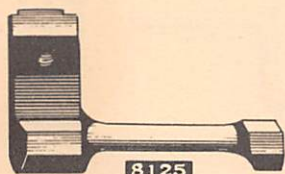
Plate 13—Full Size



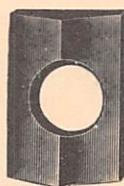
21225
SPECIFY
MEASUREMENT



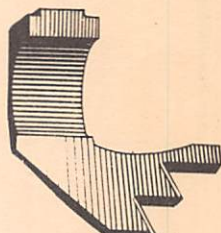
21225 A



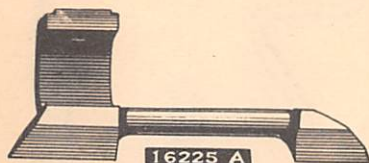
8125



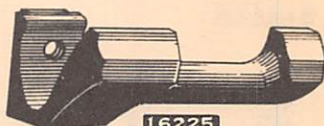
154



17125 C



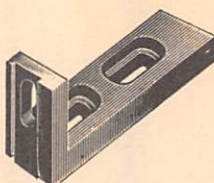
16225 A



16225



17118-7



8559



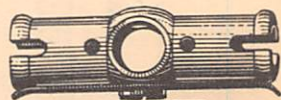
7018 E
Specify Gauge



17118-9



17130-5



8118-64



16153-12

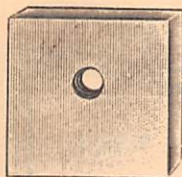


7933
Specify Gauge



16152
Specify Gauge

Plate 14—Full Size



6 B



19



16257 H



5636



61 X



16263



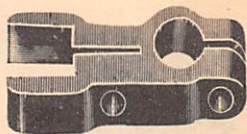
61 C



21390 E



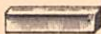
8562



16183



12964 C



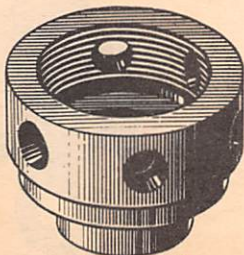
6092



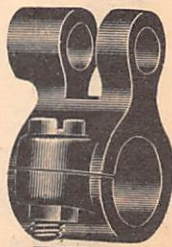
41 A



17153 A

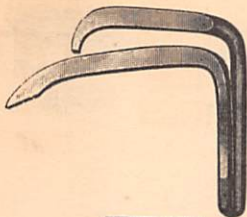


16161 N

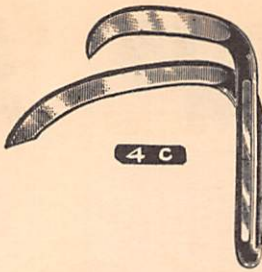


15

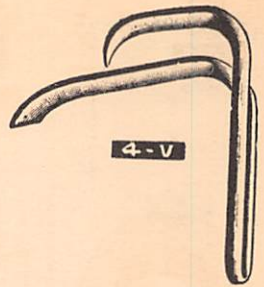
Plate 15—Full Size



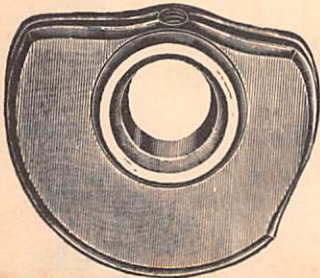
7904



4 C



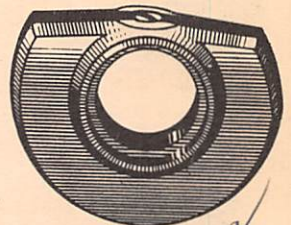
4-V



101 V



41078 B



12723



16272 B

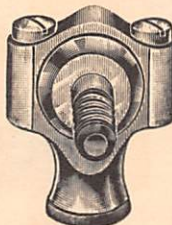
Specify Gauge



8563



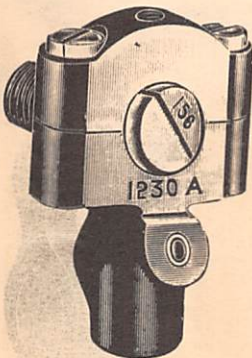
6039



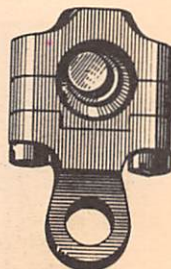
36R



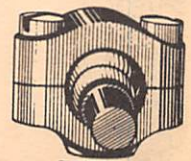
6038



29066 B



7949



7949 L

Plate 16—Full Size



84 B



21210



1347



11261 B



31562



16164



107



16161 D



5



2538



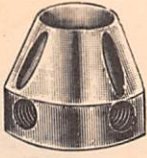
267



6958



15465 F



6093



16



12873 A



12873



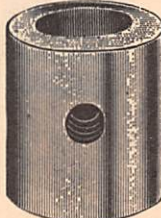
21113 B



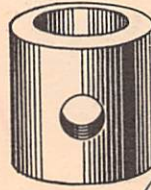
6606



1054



38 V



43C



16255 J



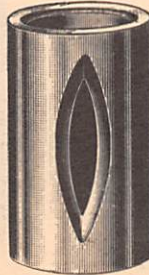
330



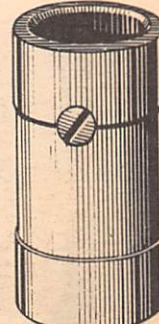
16277 J



67



30090C



16206 J

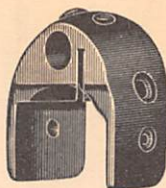
Plate 17—One-half Size



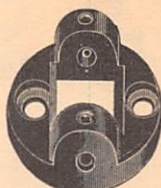
21703 D



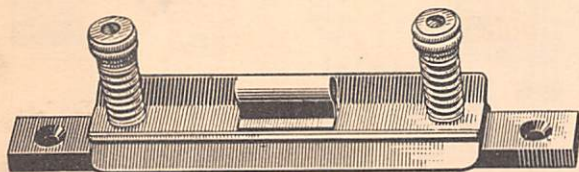
21703 C



6 E



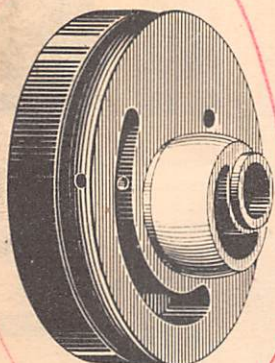
7936



21182 N



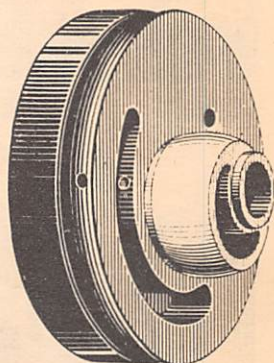
431 A



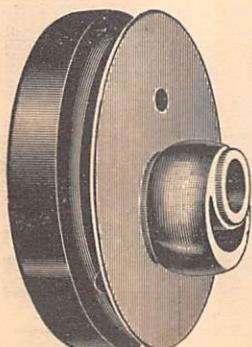
7421 A



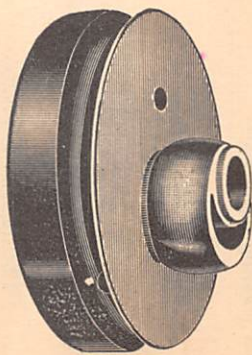
16278 J



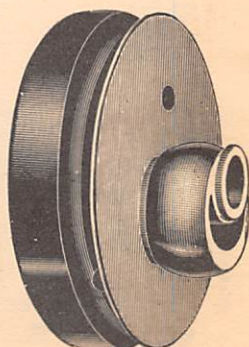
7521 B



167

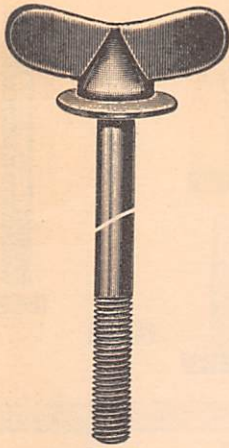


9921



11721

Plate 18—One-half Size



105

SPECIFY
MEASUREMENT



21164



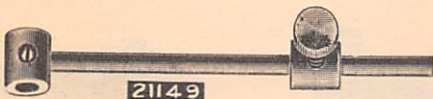
118 B



118



23279 D



21149



21106 B



421



21145



21355



21355 A

Plate 19—One-half Size



21388 B



21388 N



21388 D



21388



21388 C



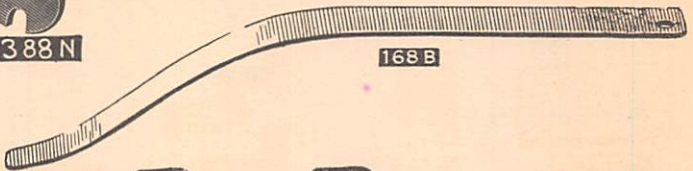
23324 G



21207



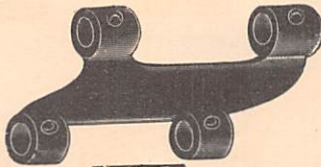
1230 C



168 B



142 C



8565



10 X



139 A



154 30 L



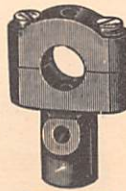
10



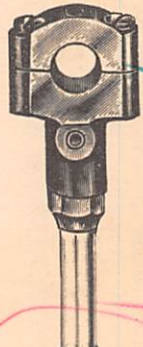
70



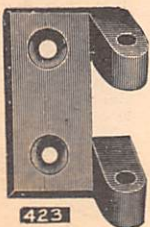
23325 F



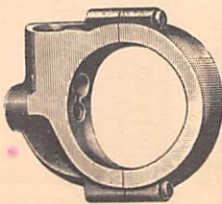
1230 A



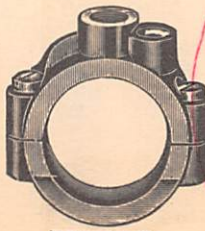
1216 B



423



21707



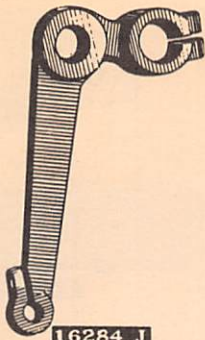
15430 M

4/11/16

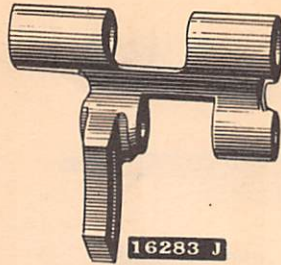
Plate 20—One-half Size



23324 H



16284 J



16283 J



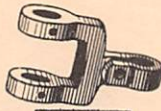
16251 J



16237 H



9932



16254 J



23324 Q



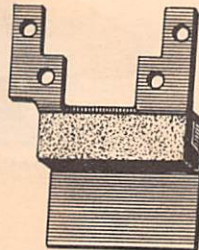
7935



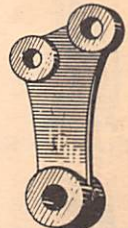
8560



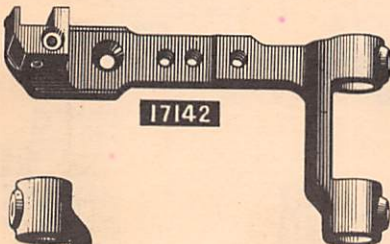
8567



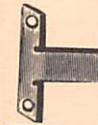
16237 J



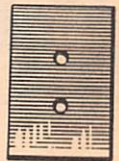
8135



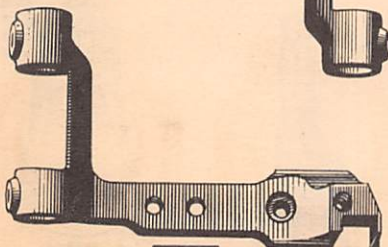
17142



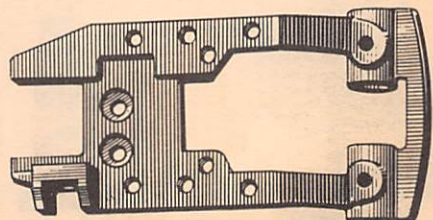
8561



16241 J



7934



16247 J

Plate 21—One-fourth Size



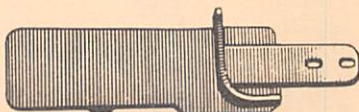
23267 AC



23370



23324 R



23326 A



23324 S



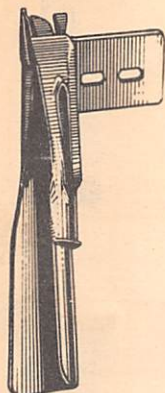
8646



8647

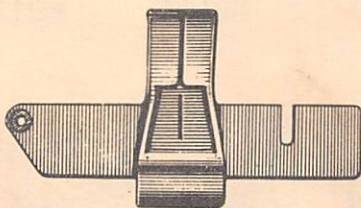


8645



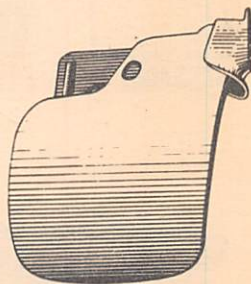
23360

Specify Gauge



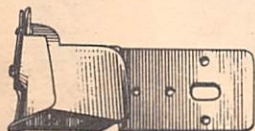
23267 AB

Specify Gauge



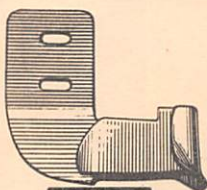
23325 N

Specify Gauge

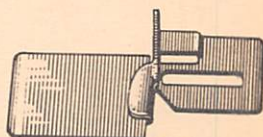


23325 E

Specify Gauge
and Capacity

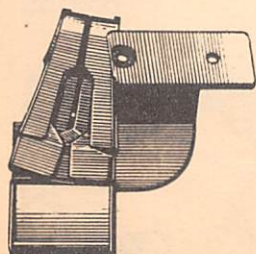


23329 D



23268 Q

Specify Gauge



23324 K

Specify Gauge



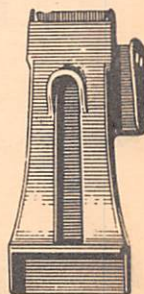
23324 L

Specify
Gauge



23324 M

Specify
Gauge



23328 H

Specify Gauge

Plate 22—One-half Size



21640 AB



23324 J



21645



21646 C



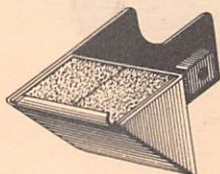
23229 B



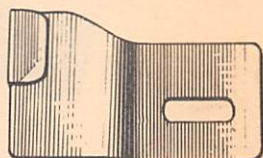
21640 AA



23301 H



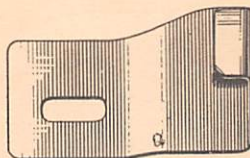
21396 AC



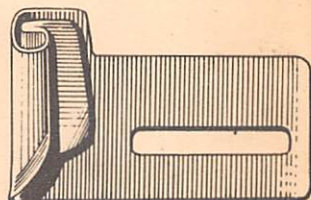
23404 A



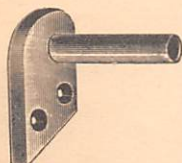
23324 P



23404



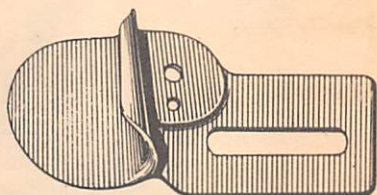
23405 D



23229 D



23229 C



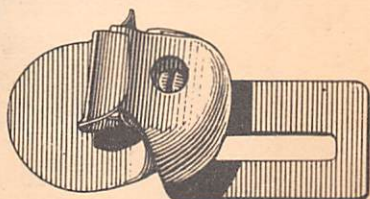
23422 H
Specify Capacity



23325 M

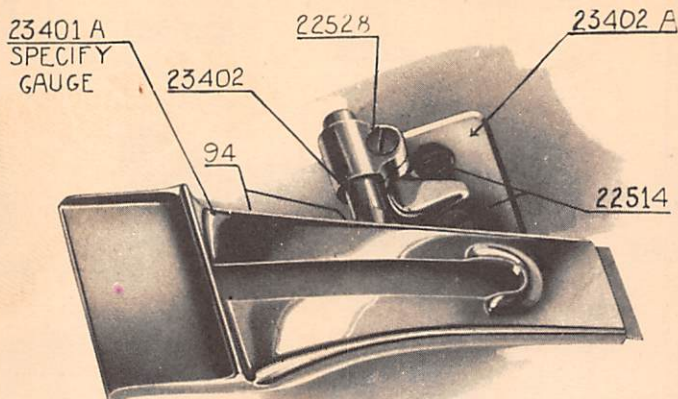


23421 B
Specify Gauge
and Capacity

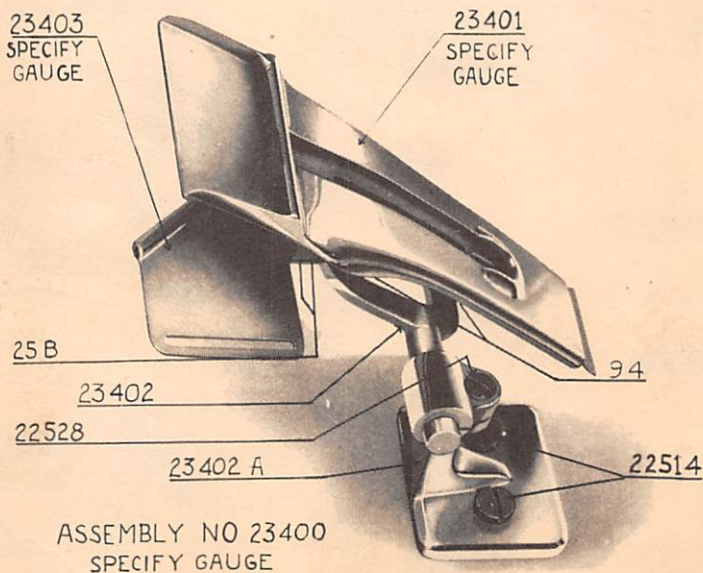


23420 H
Specify Gauge
and Capacity

Plate 23—One-half Size

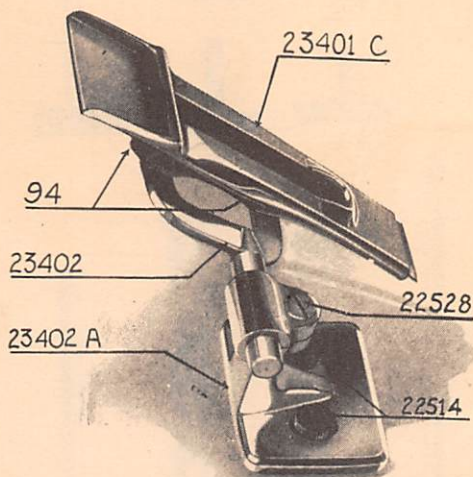


ASSEMBLY NO 23400 A
SPECIFY GAUGE

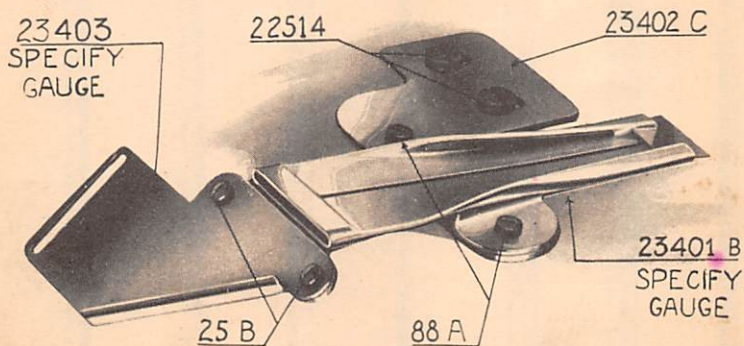


ASSEMBLY NO 23400
SPECIFY GAUGE

Plate 24--One-half Size



ASSEMBLY NO 23400 C
SPECIFY GAUGE



ASSEMBLY NO 23400 B
SPECIFY GAUGE

Plate 25—One-half Size

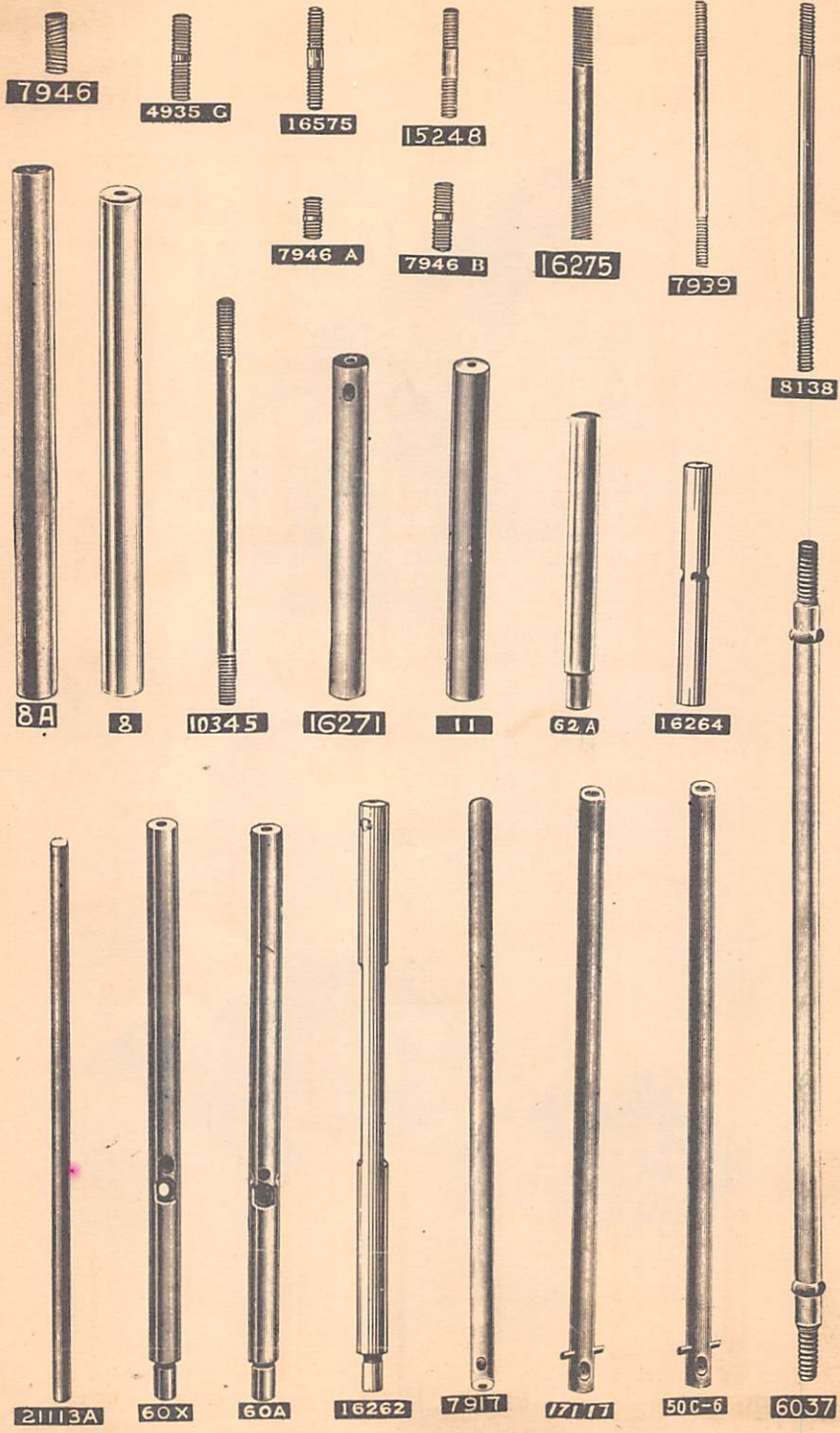


Plate 26—One-half Size



527



13147



54



7940



9271



16258



17158



21390 A



21390 B



21390 F



325B



16191-2



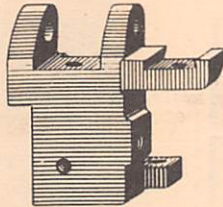
21390 A U



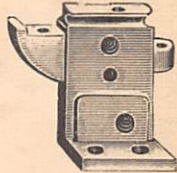
158 A



7459 A



7459



102



9034



16182 B



16182 F



17177 B



6090 A



16276



21163



16238 J



8564



62 C



62



424



32



7937



55

Plate 27--One-half Size



7913



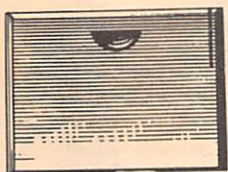
183



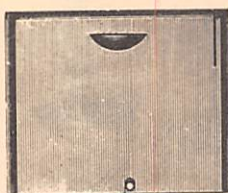
17113 B



17113



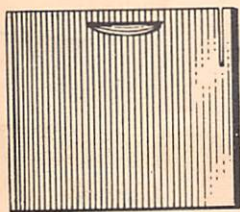
16202



16102



16102 B



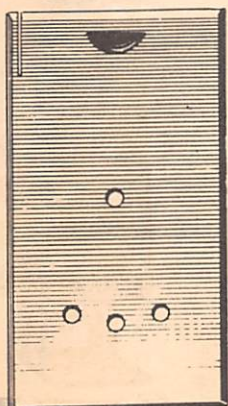
17102 B



16202 A



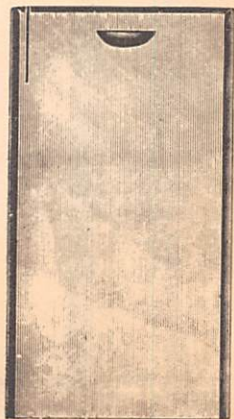
16102 D



16502 A



16102 A



16102 E

Plate 28--One-fourth-Size



21663 A



21661



21662



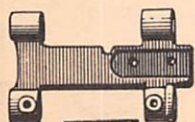
21663



21665



16270 A-80



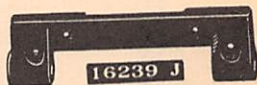
17183



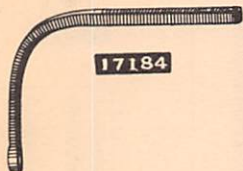
17044



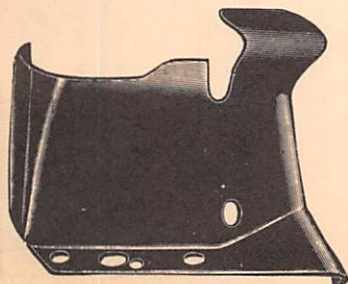
21664



16239 J



17184



6035A



422

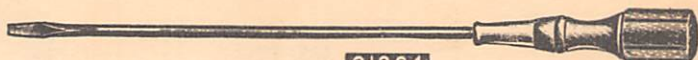


29402

Plate 29—One-fourth Size



21206



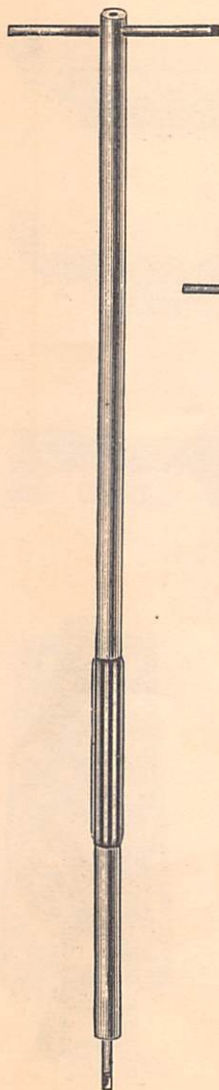
21204



21203



21205



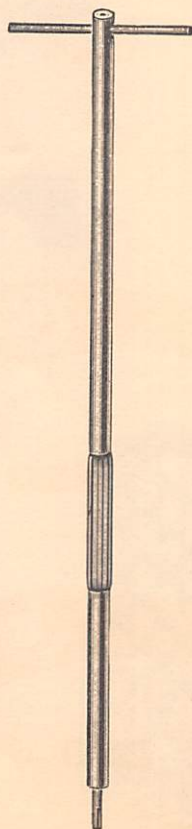
Y 506



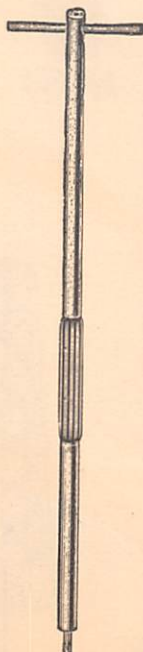
21202



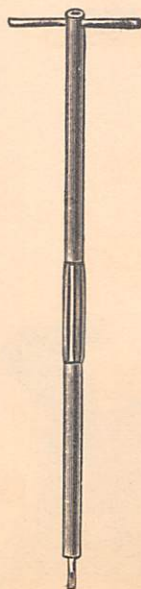
21201



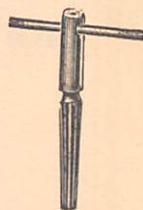
Y 505



Y 502



Y 500

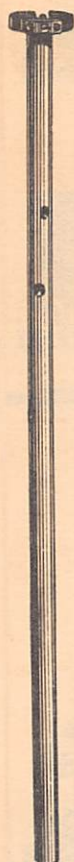


Y 802



21208

Plate 30—One-fourth Size



16222 A



17122 A



16222 J



21104 B

Specify
Length



100 B



7462



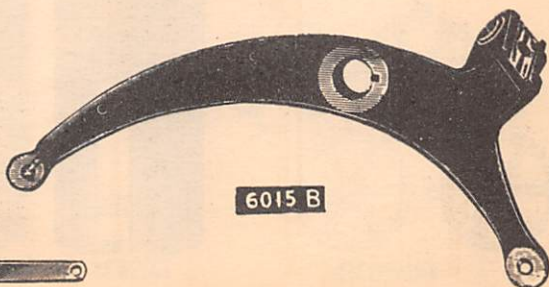
7499 A



6015 A



416 B

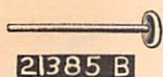


6015 B



416 A

Plate 31—One-eighth Size



21385 B



21161 D



21104 A



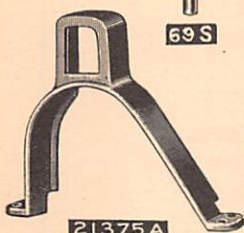
21173 A



21173 B



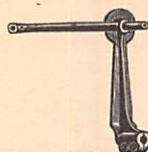
69 S



21375 A



413



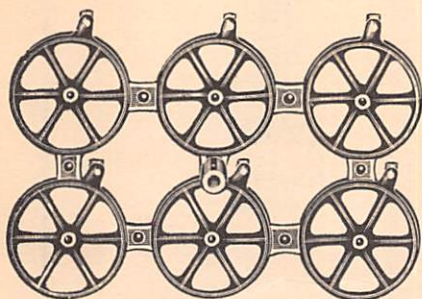
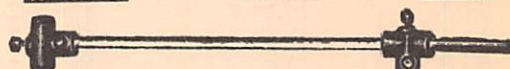
21161 C



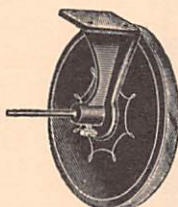
201 A



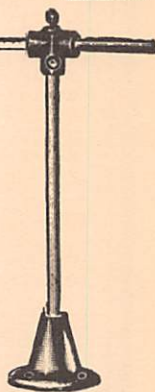
21179



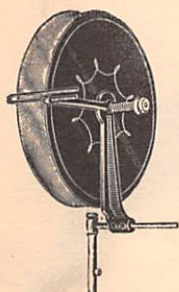
21130A-6



21176 A



21173 C



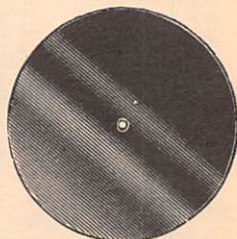
21150



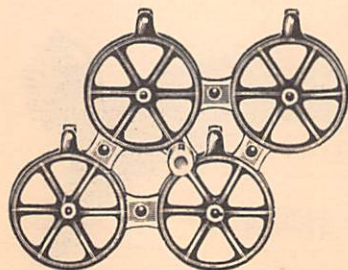
21178



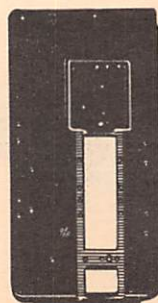
21157



21178 A



21130A4



16201



16501 A



16201 B

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.
T2	Lower Connection Pivot Stud, for collapsible folder.....	8
4 C	Cast-off Wire, for No. 96 gauge Styles 16500 B, 16500 D, 16500 E, 16500 G (screw No. 22524).....	15
4 V	Cast-off Wire, for Nos. 32 and 40 gauge Style 16200 J (screw No. 22524).....	15
5	Main Shaft Collar (screws No. 95).....	16
6 B	Looper Eccentric Fork Shoe (screw No. 94).....	14
6 E	Looper Eccentric Fork (set screws No. 72, adjusting screw No. 85).....	17
8	Feed Rocker Shaft, solid, 5 $\frac{1}{2}$ inches long, standard diameter .407 inch, for styles in Classes 16500, 17100; also Styles 16200 B, 16200 D, 16200 F, 16200 H, 16200 L, 16200 M, 16200 N, 16200 P, 16200 Q.....	25
8-408	Feed Rocker Shaft, standard diam. plus .001 inch..	—
8-409	Feed Rocker Shaft, standard diam. plus .002 inch..	—
8-410	Feed Rocker Shaft, standard diam. plus .003 inch..	—
8-413	Feed Rocker Shaft, standard diam. plus .006 inch..	—
8-416	Feed Rocker Shaft, standard diam. plus .009 inch..	—
8-419	Feed Rocker Shaft, standard diam. plus .012 inch..	—
8-422	Feed Rocker Shaft, standard diam. plus .015 inch..	—
8 A	Feed Rocker Shaft, 5 25/32 inches long, for Style 16200 J.....	25
10	Feed Bar Prong and Sponge, for Styles 17100 B, 17100 F (screws No. 94).....	19
10 A	Feed Bar Prong Sponge, for styles in Class 17100..	—
10 X	Feed Bar Prong and Sponge, for Style 17100 C (screws No. 94).....	19
11	Feed Bar Shaft, 3 7/16 inches long, for styles in Classes 16500, 17100; also Styles 16200 B, 16200 D, 16200 F, 16200 H, 16200 L, 16200 M, 16200 N, 16200 P, 16200 Q.....	25
15	Feed Crank Link (screw 33/64 inch long No. 22569, nut No. 7947, shim No. 1248, screw 11/32 inch long, No. 79 obsolete).....	14
16	Feed Crank Link Ferrule.....	16
17	Feed Crank Stud.....	4
18	Feed Crank Stud Nut; also for Nos. 6037, 6039.....	9
19	Feed Crank Stud Cap (screws No. 77).....	14
20	Feed Crank Stud Washer; also for Nos. 23325 F, 23326 A.....	9
21	Feed Crank Link Pin (screw No. 77).....	12
25 B	Screw, for 1/16 inch capacity lap seam feller scrolls on Styles 17100 B, 17100 C, also for No. 23403-64.....	7
25 C	Screw, 9/32 inch long, for cloth plate attachments	7
25 S	Screw, for upper tape holder horizontal rod.....	7
25 CC	Screw, for 3/32 inch and larger capacity lap seam feller scrolls on Styles 17100 B, 17100 C; also for Nos. 8372, 16256 J, 17142 A, 23324 J, 23326 A.....	7
26 D-0	Looper, front, for No. 32 gauge Style 16200 J (set screw No. 22824).....	1
28 C	Set Screw, for needles on No. 5 gauge styles in Class 17100; also for No. 16250 J.....	7
32	Looper Rock Shaft, 1 1/8 inches long, standard diameter .407 inch.....	26
32-408	Looper Rock Shaft, standard diam. plus .001 inch..	—
32-410	Looper Rock Shaft, standard diam. plus .003 inch..	—
32-413	Looper Rock Shaft, standard diam. plus .006 inch..	—
32-416	Looper Rock Shaft, standard diam. plus .009 inch..	—
32-419	Looper Rock Shaft, standard diam. plus .012 inch..	—
32-422	Looper Rock Shaft, standard diam. plus .015 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.
‡ 36 R	Needle Lever Ball Joint Assembly, for styles in Class 16500 and Nos. 52, 56, 64, 72 and 80 gauge styles in Class 16200; also for No. 16275 (screws No. 97 A).....	15
37 L	Looper Intermediate Rocker Connecting Rod Nut, left thread; also for No. 10345.....	9
37 R	Looper Intermediate Rocker Connecting Rod Nut, right thread; also for No. 10345.....	9
38 V	Looper Eccentric, ground, for styles in Classes 16500, 17100 (screw No. 96).....	16
40	Frame Looper Thread Eyelet, lower, right, for styles in Classes 16200, 16500.....	11
41 A	Hand Lifter (stud No. 86).....	14
42 A	Hand Lifter Screw Pin.....	8
43 C	Feed Lift Eccentric, ground, for styles in Class 17100; also Styles 16200 B, 16200 D, 16200 F, 16200 H, 16200 L, 16200 M, 16200 N, 16200 P, 16200 Q (screw No. 96).....	16
50 C-6	Needle Bar, marked "A-6" standard diam. .257 inch, for Nos. 32 and 40 gauge Style 16200 J (set screws, headless, No. 88, fillister head, No. 88 A).....	25
50 J-26	Needle Bar Stop Pin, for styles in Class 17100....	12
50 J-40	Needle Bar Stop Pin for No. 40 gauge Style 16200 J	12
52 A	Frame Thread Eyelet, for needle thread intermittent nipper springs on styles in Class 16500 (screw No. 98 A).....	11
54	Needle Lever Link.....	26
55	Looper Connecting Rod Link Pin; also looper intermediate rocker connecting rod link pin (screw No. 78).....	26
57	Looper Thread Intermittent Nipper Spring, upper (screw No. 90).....	4
58	Looper Thread Intermittent Nipper Spring, lower (screw No. 90).....	4
60 A	Presser Bar, standard diameter .319 inch, for styles in Class 17100.....	25
60 A-322	Presser Bar, standard diameter, plus .003 inch....	—
60 A-325	Presser Bar, standard diameter, plus .006 inch....	—
60 A-328	Presser Bar, standard diameter, plus .009 inch....	—
60 A-331	Presser Bar, standard diameter, plus .012 inch....	—
60 A-334	Presser Bar, standard diameter, plus .015 inch....	—
60 X	Presser Bar, standard diameter .319 inch, for Styles 16500 B, 16500 D, 16500 G.....	25
60 X-322	Presser Bar, standard diameter, plus .003 inch....	—
60 X-325	Presser Bar, standard diameter, plus .006 inch....	—
60 X-328	Presser Bar, standard diameter, plus .009 inch....	—
60 X-331	Presser Bar, standard diameter, plus .012 inch....	—
60 X-334	Presser Bar, standard diameter, plus .015 inch....	—
61 C	Presser Bar Connection, for styles in Class 17100 (screws, rear No. 88, screw, front No. 77).....	14
61 X	Presser Bar Connection, for Styles 16500 B, 16500 D, 16500 G (screws, front, No. 88, screw, rear, No. 77).....	14
62	Presser Guide Bar, standard diameter .319 inch, for Styles 16500 B, 16500 D, 16500 G.....	26
62-322	Presser Guide Bar, standard diam. plus .003 inch..	—
62-325	Presser Guide Bar, standard diam. plus .006 inch..	—
62-328	Presser Guide Bar, standard diam. plus .009 inch..	—
62-331	Presser Guide Bar, standard diam. plus .012 inch..	—
62-334	Presser Guide Bar, standard diam. plus .015 inch..	—
62 A	Presser Guide Bar, standard diameter, .319 inch, for Style 16200 N.....	25

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 A-322	Presser Guide Bar, standard diam. plus .003 inch..	—
62 A-325	Presser Guide Bar, standard diam. plus .006 inch..	—
62 A-328	Presser Guide Bar, standard diam. plus .009 inch..	—
62 A-331	Presser Guide Bar, standard diam. plus .012 inch..	—
62 A-334	Presser Guide Bar, standard diam. plus .015 inch..	—
62 C	Presser Guide Bar, standard diameter .319 inch, for styles in Class 17100.....	26
62 C-322	Presser Guide Bar, standard diam. plus .003 inch..	—
62 C-325	Presser Guide Bar, standard diam. plus .006 inch..	—
62 C-328	Presser Guide Bar, standard diam. plus .009 inch..	—
62 C-331	Presser Guide Bar, standard diam. plus .012 inch..	—
62 C-334	Presser Guide Bar, standard diam. plus .015 inch..	—
64 A	Presser Spring Regulating Screw.....	8
64 B	Presser Spring Regulating Screw Lock Nut, knurled.	9
67	Main Shaft Sleeve, left, 1 1/16 inches long, for styles in Classes 16500, 17100.....	16
69 S	Thread Stand Pin, 4 inches long.....	31
69 FD	Screw, square head, cup point, 5/16 inch diameter, 18 threads to inch, 5/8 inch long, for thread stand seats; also for Nos. 21664, 21665.....	8
70	Looper Eccentric Sponge Holder and Sponge (screw No. 93).....	19
70 A	Looper Eccentric Sponge.....	—
72	Set Screw, for looper eccentric fork.....	7
73	Set Screw, fillister head, for loopers.....	7
73 A	Screw, for frame needle thread guide, on styles in Class 17100.....	7
HA73 B	Set Screw, headless, for main feed bar shaft, in Style 16200 J.....	7
77	Screw, fillister head, for taper link pins; also for Nos. 19, 61 C, 61 X, 5636, 7499 A, 7945 A, 13147, 16263.....	7
78	Set Screw, headless, for taper link pins.....	7
81	Spot Screw, for puller driving eccentric.....	7
82	Screw, for regulating length of stitch.....	8
84 B	Stop Ferrule, 5/32 inch long, for stitch regulating screw.....	16
85	Adjusting Screw, for looper eccentric fork.....	8
86	Stud, for collapsible folder scrolls, also for Nos. 41 A, 8363.....	8
86 A	Stud, plus size thread, for hand lifter, tap No. V113.....	8
87	Screw, for throat plates; also for Nos. 7451, 16196, 21390 AS.....	7
87 U	Screw, for needle thread pull-off and take-up wires; also for Nos. 16220 B, 23325 D.....	7
88	Set Screw, headless, for needle bars; also for Nos. 61 C, 61 X, 2538, 6093, 6958, 7934, 8560, 8645, 8646, 8647, 15465 F, 16220 H-32, 16220 H-40, 16263, 16270 A-80, 16283 J, 17044, 17142, 17183, 21113 B, 21147, 21161 D, 23229 C..	7
88 A	Set Screw, fillister head, for needle bars; also for Nos. 142 C, 16241 J, 23401 B-56, 23401 B-64.	7
88 B	Set Screw, headless, cup point, for outside needles on Nos. 7 and 9 gauge, styles in Class 17100.....	7
89	Spot Screw, for needle holders; also for Nos. 101 V, 7423 A, 12723.....	7
90	Screw, for looper thread intermittent nipper springs; also for Nos. 8125, 8559, 16225, 16225 A, 17125 C, 21390 E, 21646 C.....	7
91	Clamp Screw, for presser feet.....	7
92	Screw, rear, for cloth plate guard on Style 16200 J.....	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.
93	Screw, for looper eccentric sponge holder; also for Nos. 416 A, 8105-64, 18205-54, 16205-56, 16205-96, 16252 H, 16252 J, 16505-88, 16505-96, 17105-5, 17105-7, 17105-10, 17105 C-10, 17153 A, 21396 AC, 21645, 23229 B.....	7
93 A	Screw, fillister head, for cloth plates; also for Nos. 416 A, 23324 P, 23324 Q.....	7
94	Screw, for looper eccentric fork shoe; also for Nos. 10, 10 X, 104, 202 A, 7459 A, 7467 B, 7936, 8567, 9932, 16237 J, 23401-64, 23401 A-64, 23401 C-64.....	7
95	Screw, for main shaft collar.....	7
96	Spot Screw, for looper eccentrics; also for Nos. 43 C, 6606, 16161 D, 16206 J, 16270 A-80, 17044.....	7
97	Adjusting Screw, for looper thread take-up eyelets in styles having double disk take-up; also for No. 16183.....	7
97 A	Screw, 7/16 inch long, for needle lever ball joint assemblies; also for Nos. 6038, 6038 B, 6039, 7949 L.....	8
98	Set Screw, for tension thread eyelet; also for Nos. 267, 7018 E-32, 7018 E-40, 8118-64, 9271, 16152-72, 16152-80, 16270 A-80, 17044, 21161 C, 21703 C, 21703 D.....	7
98 A	Screw, for needle lever thread eyelets; also for Nos. 52 A, 325 B, 23324 R, 23324 S.....	7
100 B	Thread Stand Wire, 16 inches long, set screw No. 22632 F-24.....	30
101 V	Double Disk Take-up, for Nos. 32 and 40 gauge Style 16200 J; also No. 96 gauge, styles in Class 16500 (screw No. 89).....	15
102	Double Disk Take-up Eyelet Stand (screws No. 22596)	26
104	Double Disk Take-up Eyelet Spring (screw No. 94)	4
105-1½	Thumbscrew, 1 1/2 inches long, for fastening machines without puller to table.....	18
105-2½	Thumbscrew, 2 1/2 inches long.....	18
105-3	Thumbscrew, 3 inches long.....	18
105-3½	Thumbscrew, 3½ inches long.....	18
106 A	Tension Post, integral, 1 7/8 inches long.....	12
107	Tension Spring Ferrule.....	16
108	Tension Regulating Nut, knurled.....	9
109	Tension Disk, 29/32 inch diameter.....	10
110-0	Tension Spring, .022 inch diameter wire, for looper threads.....	9
110-1	Tension Spring, .026 inch diameter wire, for looper threads.....	9
110-3	Tension Spring, .040 inch diameter wire, for needle threads; also for No. 21178.....	9
110-4	Tension Spring, .048 inch diameter wire, for needle threads; also for No. 21178 A.....	9
V113	Tap, marked "Q2", for No. 86 A.....	12
118	Thread Hook, for looper threads.....	18
V118	Tap, marked "X2", for plus size cloth plate screw No. 22754.....	12
118 B	Thread Tweezers.....	18
134	Collapsible Folder Connection Link Stud; also for No. 23329 D.....	7
137	Needle Thread Controller Lever Eyelet.....	11
138	Needle Thread Controller Lever Eyelet Screw.....	7
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156	Needle Lever Ball Stud, hardened.....	4
158	Needle Lever Thread Eyelet, right.....	11
158 A	Needle Lever Thread Eyelet, left, three holes.....	26
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162	Needle Bar Connection.....	6
167	Eccentric Pulley, throw .461 inch, for Styles 16200 B, 16200 D, 16200 F, 16200 H, 16200 L, 16200 M, 16200 N, 16200 P, 16200 Q (screws No. 22597).....	17
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201 A	Lower Tape Reel Frame.....	31
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202 A	Needle Thread Pull-off and Take-up Wire Post (screw No. 94).....	12
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258	Feed Bar Shaft Nut, for Style 16200 J.....	9
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269	Looper Connecting Rod Nut, left thread, for Nos. 32 and 40 gauge Style 16200 J.....	9
294	Adjusting Screw, for reciprocating needle rear guard frame.....	8
325 B	Looper Rocker Frame Thread Guide, for styles having tandem looper rockers (screw No. 98 A)...	26
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420	Lifter Lever Stud.....	8
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423	Lifter Treadle Base.....	19
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Y500-257	Expansion Reamer, for needle bars, size .257 inch.	29
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Y505-407	Expansion Reamer, for feed rocker shafts, and feed bar shafts, size .407 inch.....	29
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Y505-413	Expansion Reamer, size .413 inch.....	—
Y505-416	Expansion Reamer, size .416 inch.....	—
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604	Screw, for presser foot tilting spring No. 16241..	7
605	Screw, for presser foot yielding section spring holder on Styles 16500 B, 16500 D, 16500 G; also for Nos. 7457 B, 16194, 16241 A, 16242 A, 16242 B.....	7
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<input type="checkbox"/> 650-28	Stove Bolt, flat head, 1/4 inch x 3 1/2 inches, for fastening machine to table.....	—
<input type="checkbox"/> 650-40	Stove Bolt, flat head, 1/4 x 5 inches for fastening machine to table.....	—
<input type="checkbox"/> 667 B-14	Taper Dowel Pin, 7/8 inch long, Danley No. 2 standard, for feed rocker shaft bracket on Style 16200 J.....	—
Y802	Taper Reamer, for needle lever link pins and feed crank link pin.....	29
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1216 B	Needle Lever Connecting Rod Assembly; one each Nos. 1230 A, 1230 B, 1230 C, 1230 D, 15430 C, 15430 D, 15430 M, 22586 A.....	19
† 1230 A	Needle Lever Connecting Rod Upper Bearing (screws No. 22587).....	19
1230 B	Needle Lever Connecting Rod Upper Bearing Valve Spring.....	9
1230 C	Needle Lever Connecting Rod Tube, including wick (nut left thread No. 15430 C, nut, right thread No. 15430 D).....	19
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1248	Feed Crank Link Shim, leather.....	9
1280	Needle Lever Ball Stud Clamp Bolt Nut; also for No. 15745 B.....	9
1286	Needle Lever Link Pin Assembly, internal oiling; also for No. 16254 J; one each Nos. 1286 A, 1286 B, 12964 C, 22560.....	12
1286 A	Needle Lever Link Pin (set screw for upper link pin No. 77 set screw for lower link pin No. 78..	12
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1346	Tension Post, 1 11/16 inches long, for use with renewable ferrule.....	12
1347	Tension Post Ferrule, renewable, 5/16 inch long... 16	
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† See page 6.

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4935 G	Looper Rocker Ball Joint Connecting Rod, for No. 88 gauge Styles 16500 B, 16500 D, 16500 G (nut, right thread No. 7947, nut, left thread No. 7948).....	25
5636	Reciprocating Needle Rear Guard Frame Shoe, for styles in Class 16500; also Styles 16200 B, 16200 D, 16200 F, 16200 H, 16200 L, 16200 M, 16200 N, 16200 P, 16200 Q, (screw No. 77).....	14
6015 A	Needle Lever, steel forging, for styles in Classes 16200, 16500.....	30
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6035 A	Cloth Plate Needle Lever Guard (screws No. 22730).	28
6037	Looper Rocker Connecting Rod, 8 7/8 inches long, for styles in Class 17100; also for Nos. 32 and 40 gauge Style 16200 J (nut, right thread, No. 18, nut, left thread, No. 269).....	25
† 6038	Looper Rocker Ball Joint Assembly, for styles in Class 17100; also for Nos. 32 and 40 gauge Style 16200 J.....	15
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6042 A	Needle Lever Ball Stud Clamp Bolt.....	8
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6091	Needle Lever Stud Sleeve.....	26
6091 A	Needle Lever Nut, front, hexagonal.....	9
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7008 E-48	Reciprocating Needle Rear Guard Frame Shaft Collar (screw No. 88).....	16
7009 E-32	Looper, front, for No. 40 gauge Style 16200 J (set screw No. 22824).....	1
7018 E-32	Looper, back, for No. 32 gauge Style 16200 J (set screw No. 22824).....	1
7018 E-40	Needle Holder, for No. 32 gauge Style 16200 J (spot screw No. 89).....	13
7404 B	Needle Holder, for No. 40 gauge (spot screw No. 89)	13
7421 A	Needle Set Screws No. 98	
7423 A	Cast-off, for styles in Class 17100 having annular take-up (screws No. 605).....	10
7451	Eccentric Pulley, throw .461 inch, for Styles 17100 B, 17100 F having annular take-up (screws No. 22597).....	17
7457 B	Annular Take-up, for styles in Class 17100 (screw No. 89).....	10
7459	Needle Thread Take-up Wire, for styles in Class 17100 (screw No. 87 U).....	12
7459 A	Main Shaft Sleeve Thread Guide, for styles in Class 17100 having annular take-up (screws No. 605).....	10
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7467 B	Cast-off Support, for styles in Class 17100 having annular take-up (screw No. 94).....	10
7499 A	Main Shaft Counterweight (screws No. 77).....	30
7521 B	Eccentric Pulley, throw .588 inch, for Style 17100 C having annular take-up (screws No. 22597)	17
7904	Cast-off Wire, for Nos. 52, 56, 64, 72, 80, 88 and 104 gauge styles in Classes 16200, 16500 (screw No. 22524).....	15
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7917	Needle Bar, standard diameter .257 inch, for styles in Classes 16200, 16500; also for No. 5 gauge Style 17100 B (set screws, headless, No. 88, fillister head No. 88 A).....	25
7933-48	Needle Stop Plate, for Nos. 52, 56 and 64 gauge styles in Class 16200 (screws No. 605 A).....	13
7933-61	Needle Stop Plate, for Nos. 72, 80 and 88 gauge styles in Classes 16200, 16500 (screws No. 605 A).....	13
7934	Feed Bar, for styles in Class 16500; also styles 16200 B, 16200 D, 16200 F, 16200 H, 16200 L, 16200 M, 16200 N, 16200 P, 16200 Q (screws No. 88).....	20
7935	Looper Intermediate Rocker, for Nos. 52, 56, 64, 72, 80, 88 and 104 gauge styles in Classes 16200, 16500.....	20
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7937	Looper Intermediate Rocker Pin, 1 9/16 inches long (set screw No. 22560 B).....	26
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8120-64	Presser Foot, hinged in line with feed, for attaching center plaits, button stays and inside facings to fronts of shirts and similar garments on No. 64 gauge styles in Class 16200..	6
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8124-64	Throat Plate, for No. 64 gauge Styles 16200 B, 16200 D, 16200 F, 16200 M, 16200 N, 16200 P, 16200 Q (screws No. 87).....	4
8125	Reciprocating Needle Rear Guard, originally marked "CN", for No. 64 gauge Styles 16200 B, 16200 D, 16200 F, 16200 M, 16200 N, 16200 P, 16200 Q (screw No. 90).....	13
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8560	Reciprocating Needle Rear Guard Frame, with shoes, (set screws No. 88, adjusting screw No. 294)	20
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8562	Feed Bar Prong Felt, for styles in Class 16500; also Styles 16200 B, 16200 D, 16200 F, 16200 H, 16200 L, 16200 M, 16200 N, 16200 P, 16200 Q.....	14
8563	Reciprocating Needle Rear Guard Frame Felt, for styles in Class 16500; also Styles 16200 B, 16200 D, 16200 F, 16200 H, 16200 L, 16200 M, 16200 N, 16200 P, 16200 Q.....	15
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8567	Feed Bar Prong, for styles in Class 16500; also Styles 16200 B, 16200 D, 16200 F, 16200 H, 16200 L, 16200 M, 16200 N, 16200 P, 16200 Q (screws No. 94).....	20
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8651	Needle Thread Take-up Wire, for Style 16200 J (screw No. 87 U).....	12
9034	Needle Bar Thread Eyelet, for styles in Class 17100 (screw No. 22768).....	26
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10345	Looper Rocker Connecting Rod, 4 1/4 inches long, for Nos: 52, 56, 64, 72 and 80 gauge styles in Class 16200; also for Nos. 80, 88 and 104 gauge styles in Class 16500 (nut, right thread No. 37 R, nut, left thread No. 37 L).....	25
11261 A	Tension Post, 1 7/8 inches long, for use with renewable ferrule.....	12
11261 B	Tension Post Ferrule, renewable, 31/64 inch long..	16
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11638 M	Needle Lever Cone Adjusting Nut.....	9
11721	Eccentric Pulley, throw .588 inch, for styles in Class 16500 (screws No. 22597).....	17
12078	Annular take-up Thread Eyelet Hinge Block, for styles in Class 17100 (pin No. 20290 B-9).....	10
12723	Looper Thread Take-up, for Nos. 56, 64, 72, 80, 88 and 104 gauge styles in Classes 16200, 16500 (screw No. 89).....	15
12873	Renewable Bearing, 25/32 inch long, for needle bar (clamp screw No. 22569).....	16
12873 A	Renewable Bearing, 5/8 inch long, for needle bar (clamp screw No. 22569).....	16
12935 A	Hinge Stop Screw, for presser feet on Style 16200 J; also for Nos. 12078, 17158 B.....	7
12954	Tension Thread Eyelet, one hole, for styles in Class 17100 (screw No. 98).....	11
12964 C	Needle Lever Link Pin Ball.....	14
12987 A	Looper Rocker Cone Adjusting Nut.....	9
12990	Needle Lever Stud Nut.....	9
13147	Looper Rocker Swinging Support Cup Washer (screws No. 77).....	26
15151	Needle Thread Pull-off and Take-up Wire, for styles in Class 16500 (screw No. 87 U).....	12
15248	Looper Rocker Ball Joint Connecting Rod, 1 3/32 inches long, for No. 104 gauge Style 16500 G (nut, right thread, No. 7947, nut, left thread, No. 7948).....	25
15430 C	Nut, left thread, for needle lever connecting rod.	9
15430 D	Nut, right thread, for needle lever connecting rod	9
15430 L	Needle Lever Connecting Rod Tube Wick.....	19
† 15430 M	Needle Lever Connecting Rod Lower Bearing (screws No. 22587).....	19
15438 B	Auxilliary Tension Disk, 19/32 inch diameter.....	10
15438 C	Auxilliary Tension Spring.....	9
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15465 F	Looper Rocker Cone (set screws No. 88, adjusting nut No. 12987 A).....	16
15467 C	Looper Rocker Cone Stud, 5/16 inch diameter, for styles in Classes 16500, 17100; also Styles 16200 B, 16200 D, 16200 F, 16200 H, 16200 L, 16200 M, 16200 N, 16200 P, 16200 Q.....	8
15745 B	Looper Rocker Cone Stud, 5/16 inch diameter, for Nos. 32 and 40 gauge Style 16200 J (nut No. 1280).....	8
16102	Cloth Plate Slide, right, 1 7/8 inches long, for Styles 16200 B, 16200 D, 16200 F, 16200 L, 16200 M, 16200 N, 16200 P, 16200 Q (stop screw No. 150).....	27
16102 A	Cloth Plate Slide, left, 4 1/16 inches long, for styles in Class 16500.....	27
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16132-96	Presser Foot, for No. 96 gauge Style 16500 E (clamp screw No. 91).....	5
16152-72	Needle Holder, for No. 72 gauge Style 16200 J (needle set screws No. 98).....	13
16152-80	Needle Holder, for No. 80 gauge styles in Classes 16200, 16500 (needle set screws No. 98).	13
16153-12	Needle Holder, for No. 5 gauge Style 17100 B (spot screw No. 89, needle set screws No. 28 C).	13
16161 D	Main Shaft Adjustable Collar Bushing, for Styles 16200 P, 16200 Q, 16500 B, 16500 D, 16500 G (screws No. 96).....	16
16161 N	Main Shaft Adjustable Collar.....	14
16164	Tension Post Ferrule renewable, 13/32 inch long...	16
16182 B	Needle Stop Plate, for No. 96 gauge styles in Class 16500 (screws No. 605 A).....	26
16182 F	Needle Stop Plate, for No. 104 gauge styles in Class 16500 (screws No. 605 A).....	26
16183	Needle Bar Forked Guide, for styles in Class 16200; also Style 16500 E (screws No. 97).	14
16191-2	Needle Bar Thread Eyelet (screw No. 22768).....	26
16194	Presser Foot Yielding Section Spring, for Styles 16200 J, 16500 B, 16500 D, 16500 G (screw No. 605, adjusting screw No. 605 A).....	6
16196	Shim, 1/8 inch thick, for machine bed (screws No. 87).....	10
16197-3-10	Frame Needle Thread Guide, for styles in Class 17100 (screws No. 73 A).....	11
16201	Cloth Plate, for styles in Class 17100; also Styles 16200 B, 16200 D, 16200 F, 16200 H, 16200 L, 16200 M, 16200 N, 16500 D (screws, countersunk head, No. 22574, screw, fillister head, No. 93 A).....	31
16201 B	Cloth Plate, for Style 16200 J (screws, countersunk head No. 22574, screw, fillister head, No. 93 A).....	31
16202	Cloth Plate Slide, right, for Style 16200 J (stop screw No. 150).....	27
16202 A	Cloth Plate Slide, left, for Style 16200 J.....	27
16205-54	Feed Dog, for No. 52 gauge Style 16200 H.....	2
16205-56	Feed Dog, for No. 56 gauge Styles 16200 B, 16200 D, 16200 F, 16200 H, 16200 L, 16200 M, 16200 N, 16200 P, 16200 Q.....	2
16205-96	Feed Dog, for No. 96 gauge Style 16500 E.....	2
16205 F-32	Feed Dog Screw No. 93	
16205 H-64	Main Feed Dog, for Nos. 32 and 40 gauge Style 16200 J.....	2
16205 H-80	Main Feed Dog, for No. 64 gauge Style 16200 J.....	2
16206 J	Main Feed Dog, for Nos. 72 and 80 gauge Style 16200 J.....	2
16208-52	Main Feed Dog Screws No. 22593	
16208-56	Feed Lift Eccentric, for Style 16200 J (screw No. 96).....	16
16208-96	Looper, for No. 52 gauge Style 16200 H.....	1
	Looper, for No. 56 gauge styles in Class 16200....	1
	Looper, for Nos. 72, 80, 88 and 104 gauge styles in Classes 16200, 16500.....	1

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16209 G-40	Looper, back, for No. 40 gauge Style 16200 J..... Looper Set Screw, headless, No. 22565, looper set screw, hexagon head, No. 22824	1
16220 B-80	Presser Foot, complete, for No. 80 gauge Styles 16500 B, 16500 G.....	5
16220 B-88	Presser Foot, complete, for No. 88 gauge Styles 16500 B, 16500 D, 16500 G.....	5
16220 B-96	Presser Foot, complete, for No. 96 gauge Styles 16500 B, 16500 D.....	5
16220 B-104	Presser Foot, complete, for No. 104 gauge Style 16500 G..... Presser Foot Set Screws No. 22570 Yielding Section Spring No. 16194 (screw No. 605, adjusting screw No. 605 A) Yielding Section Spring Holder Screws No. 605 Yielding Section Plunger Screw No. 87 U Hinge Screw No. 22799 Spring, for tilting right section, No. 16241 (screw No. 604) Spring, for tilting left section No. 16241 A (screw No. 605)	5
16220 H-32	Presser Foot, complete, for No. 32 gauge Style 16200 J.....	5
16220 H-40	Presser Foot, complete, for No. 40 gauge Style 16200 J..... Presser Foot Clamp Screw No. 91 Hinge Stop Screws No. 12935 A Clamp Screw, for locking hinge stop screw, No. 605 A Yielding Section Guide Plate Screws No. 22716 Yielding Section Spring No. 16194 (screw No. 605 A, adjusting screw No. 88)	5
16220 J-64	Presser Foot, complete, for No. 64 gauge Style 16200 J.....	5
16220 J-72	Presser Foot, complete, for No. 72 gauge Style 16200 J.....	5
16220 J-80	Presser Foot, complete, for No. 80 gauge Style 16200 J..... Presser Foot Clamp Screw No. 91 Hinge Stop Screws No. 12935 A Clamp Screw, for locking hinge stop screw No. 605 A Front Yielding Section Guide Plate Screws No. 22716 Front Yielding Section Spring No. 16194 (screw No. 605 A) adjusting screw No. 88) Left, rear, yielding section spring No. 16242 A (screw No. 605) Right, rear, yielding section spring No. 16242 B (screw No. 605) Rear Yielding Section Plunger Screws No. 605	5
16222 A	Main Shaft, standard diameter .530 inch, for styles in Class 16500; also Styles 16200 B, 16200 D, 16200 F, 16200 H, 16200 L, 16200 M, 16200 N, 16200 P, 16200 Q.....	30
16222 J	Main Shaft, standard diameter .530 inch, for Style 16200 J.....	30
16224-52	Throat Plate, for No. 52 gauge Style 16200 H.....	4
16224-56	Throat Plate, for No. 56 gauge styles in Class 16200.....	4
16224-96	Throat Plate, for No. 96 gauge Style 16500 E.....	4
16224-104	Throat Plate, for No. 104 gauge Style 16500 G.....	4
16224 F-32	Throat Plate, for No. 32 gauge Style 16200 J.....	3
16224 F-40	Throat Plate, for No. 40 gauge Style 16200 J.....	3
16224 G-64	Throat Plate, for No. 64 gauge Style 16200 J.....	3
16224 G-72	Throat Plate, for No. 72 gauge Style 16200 J.....	3

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.
16224 G-80	Throat Plate, for No. 80 gauge Style 16200 J.....	3
	Throat Plate Screws No. 87	
16225	Reciprocating Needle Rear Guard, for Nos. 52 and 56 gauge styles in Class 16200 (screw No. 90)...	13
16225 A	Reciprocating Needle Rear Guard, marked "CT", for styles in Class 16500 (screw No. 90).....	13
16226 F-32	Differential Feed Dog, for No. 32 gauge Style 16200 J.....	2
16226 F-40	Differential Feed Dog, for No. 40 gauge Style 16200 J.....	2
16226 G-64	Differential Feed Dog, for No. 64 gauge Style 16200 J.....	2
16226 G-72	Differential Feed Dog, for No. 72 gauge Style 16200 J.....	2
16226 G-80	Differential Feed Dog, for No. 80 gauge Style 16200 J.....	2
	Differential Feed Dog Screw No. 22585	
16227-52	Presser Foot, for 7/8 inch stay on No. 52 gauge Style 16200 H (clamp screw No. 91).....	6
16227-56	Presser Foot, for 1 inch stay on No. 56 gauge Style 16200 H (clamp screw No. 91).....	6
16227 B-96	Presser Foot, complete, for No. 96 gauge Style 16500 G (set screws No. 22570).....	5
	Yielding Section Spring No. 16194 (screw No. 605, adjusting screw No. 605 A)	
	Yielding Section Spring Holder Screws No. 605	
	Yielding Section Plunger Screw No. 87 U	
	Hinge Screw No. 22799	
	Spring, for tilting right section No. 16241 (screw No. 604)	
	Spring, for tilting left section No. 16241 A (screw No. 605)	
16237 H	Feed Bar Prong Felt, for Style 16200 J.....	20
16237 J	Feed Bar Prong (screws No. 94).....	20
16238 H	Feed Bar Shaft Washer.....	9
16238 J	Feed Bar Shaft (nut No. 258).....	26
16239 J	Feed Rocker Shaft Bracket, for Style 16200 J (dowel Pins No. 667 B-14, screws No. 22596).....	28
16241	Spring, for tilting right section of presser feet Nos. 16220 B and 16227 B, all gauges (screw No. 604).....	6
16241 A	Spring, for tilting left section of presser feet Nos. 16220 B and 16227 B, all gauges (screw No. 605).....	6
16241 J	Feed Bar Shoe, for Style 16200 J (screws No. 88 A)	20
16242 A	Spring, left, for rear yielding presser foot section of Style 16200 J (screw No. 605).....	6
16242 B	Spring, right, for rear yielding presser foot section of Style 16200 J (screw No. 605).....	6
16247 J	Main Feed Bar, for Style 16200 J.....	20
16250 J	Main Feed Dog Holder, for Style 16200 J (screws No. 22596).....	10
16251 J	Differential Feed Dog Sliding Support, for Style 16200 J.....	20
16252 H	Differential Feed Dog Sliding Support Guide, left (screws No. 93).....	10
16252 J	Differential Feed Dog Sliding Support Guide, right (screws No. 93).....	10
16254 J	Differential Feed Dog Sliding Support Link (clamp screw No. 22520).....	20
16255 J	Differential Feed Dog Sliding Support Link Bushing	16
16256 J	Differential Feed Dog Holder (screw No. 25 CC)...	10
16257 H	Differential Feed Dog Segment Block.....	14
16257 J	Differential Feed Dog Segment Block Stud.....	8

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.
16258	Double Disk Take-up Eyelet, for Styles 16200 B, 16200 D, 16200 F, 16200 H, 16200 L, 16200 M, 16200 N, 16200 P, 16200 Q, 16500 E (adjusting screw No. 97).....	26
16262	Presser Bar, standard diameter .319 inch, for styles in Class 16200; also for Style 16500 E...	25
16263	Presser Bar Connection (screws, front, No. 88, screw, rear, No. 77).....	14
16264	Presser Guide Bar, standard diameter .319 inch, for styles in Class 16200; also for Style 16500 E.....	25
16270 A-80	Looper Rocker Frame, for styles in Class 16500; also for No. 52 and wider gauge styles in Class 16200 (screw, left, No. 88, screw, right, No. 98, spot screw No. 96).....	28
16271	Looper Rock Shaft, standard diameter .407 inch....	25
16272 B-52	Looper Rocker Spacing Plate, for No. 52 gauge styles in Class 16200.....	15
16272 B-56	Looper Rocker Spacing Plate, for No. 56 gauge styles in Class 16200.....	15
16272 B-64	Looper Rocker Spacing Plate, for No. 64 gauge styles in Class 16200.....	15
16272 B-72	Looper Rocker Spacing Plate, for No. 72 gauge styles in Class 16200.....	15
16272 B-80	Looper Rocker Spacing Plate, for No. 80 gauge styles in Classes 16200, 16500.....	15
16272 B-88	Looper Rocker Spacing Plate, for No. 88 gauge styles in Class 16500.....	15
16272 B-96	Looper Rocker Spacing Plate, for No. 96 gauge styles in Class 16500.....	15
16272 B-104	Looper Rocker Spacing Plate, for No. 104 gauge styles in Class 16500.....	15
16275	Looper Intermediate Rocker Connecting Rod, 2 3/8 inches long, for No. 56 and wider gauge styles in Classes 16200, 16500 (nut, right thread, No. 37 R, nut, left thread, No. 37 L)...	25
16276	Needle Lever Stud, cone bearing.....	26
16277 J	Main Shaft Sleeve, left, 1 inch long, for Style 16200 J.....	16
16278 J	Main Shaft Bearing, left, for Style 16200 J (screws No. 22596, valve oiler No. 41078 B)....	17
16283 J	Feed Rocker, for Style 16200 J (screws No. 88)....	20
16284 J	Feed Rocker Arm, for Style 16200 J (clamp screw, front, No. 22520, clamp screw, rear, No. 22572).	20
16501 A	Cloth Plate, for Styles 16500 B, 16500 G (screws, countersunk head, No. 22574, screw, fillister head, No. 93 A).....	31
16501 B	Cloth Plate, for Style 16500 E (screws, countersunk head, No. 22574, screw, fillister head, No. 93 A).....	—
16502 A	Cloth Plate Slide, left, for the operation of attaching inside back bands to overalls on Style 16500 B, equipped with folder No. 23329 D.	27
16505-88	Feed Dog, for Nos. 80 and 88 gauge styles in Class 16500 (screw No. 93).....	2
16505-96	Feed Dog, for No. 96 gauge styles in Class 16500 (screw No. 93).....	2
16508 A-96	Looper, for No. 96 gauge styles in Class 16500 (set screw No. 22565).....	1
16524 B-80	Throat Plate, for No. 80 gauge Styles 16500 B, 16500 D, 16500 G.....	4
16524 B-88	Throat Plate, for No. 88 gauge.....	4
16524 B-96	Throat Plate, for No. 96 gauge.....	4
	Throat Plate Screws No. 87	

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.
16558	Double Disk Take-up Eyelet, for styles in Class 16500; also Style 16200 J (adjusting screws No. 97).....	11
16575	Looper Rocker Ball Joint Connecting Rod, 1 inch long, for No. 96 gauge styles in Class 16500 (nut, right thread, No. 7947, nut, left thread, No. 7948).....	25
17044	Looper Rocker Frame, for styles in Class 17100; also for Nos. 32 and 40 gauge Style 16200 J (screw, left, No. 88, screw, right, No. 98, spot screw No. 96).....	28
17102 B	Cloth Plate Slide, right, 2 1/16 inches long, for Styles 17100 B, 17100 F (stop screw No. 150)....	27
17105-5	Feed Dog, for No. 5 gauge Style 17100 B.....	2
17105-7	Feed Dog, for No. 7 gauge Styles 17100 B, 17100 F.	2
17105-10	Feed Dog, for No. 9 gauge Style 17100 B.....	2
17105 C-10	Feed Dog, for No. 9 gauge Style 17100 C.....	2
	Feed Dog Screw No. 93	
17108-5	Looper, front, for No. 5 gauge Style 17100 B.....	1
17108-7	Looper, front, for No. 7 gauge Styles 17100 B, 17100 F.....	1
17108-9	Looper, front, for No. 9 gauge Styles 17100 B, 17100 C.....	1
17109	Looper, middle, for Styles in Class 17100.....	1
17109 E-5	Looper, back, for No. 5 gauge Style 17100 B.....	1
17109 E-7	Looper, back, for No. 7 gauge Styles 17100 B, 17100 F.....	1
17109 E-9	Looper, back, for No. 9 gauge Styles 17100 B, 17100 C.....	1
	Looper Set Screw No. 73	
17113	Looper Rocker, for Style 17100 C.....	27
17113 B	Looper Rocker, for Styles 17100 B, 17100 F.....	27
17117	Needle Bar, with stop pin, for Nos. 7 and 9 gauge styles in Class 17100 (set screws, headless, No. 88, set screws, fillister head, No. 88 A)...	25
17118-7	Needle Holder, for No. 7 gauge styles in Class 17100 (spot screw No. 89, needle set screws Nos. 88 B, 22752).....	13
17118-9	Needle Holder, for No. 9 gauge styles in Class 17100 (spot screw No. 89, needle set screws Nos. 88 B, 22752).....	13
17120-5	Presser Foot, for No. 5 gauge Style 17100 B.....	6
17120-7	Presser Foot, for No. 7 gauge Style 17100 B.....	6
17120 C-9	Presser Foot, for No. 9 gauge Style 17100 C.....	6
17120 D-9	Presser Foot, for No. 9 gauge Style 17100 B.....	6
17122 A	Main Shaft, standard diameter .530 inch, for styles in Class 17100.....	30
17124-5	Throat Plate, for No. 5 gauge Style 17100 B.....	3
17124-7	Throat Plate, for No. 7 gauge Styles 17100 B, 17100 F.....	3
17124-9	Throat Plate, for No. 9 gauge Style 17100 B.....	3
17124 C-9	Throat Plate, for No. 9 gauge Style 17100 C.....	3
	Throat Plate Screws No. 87	
17125 C	Needle Rear Guard, for styles in Class 17100 (screw No. 90).....	13
17127 A-7	Presser Foot, with folder for Style 17100 F (clamp screw No. 91).....	6
17130-5	Needle Seat Block, for No. 5 gauge Style 17100 B (set screw No. 1096).....	13
17140	Frame Looper Thread Eyelet, lower, right, for styles in Class 17100.....	11
17142	Feed Bar, for styles in Class 17100 (screws No. 88)	20

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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.
17142 A	Needle Rear Guard Holder Base, for styles in Class 17100 (screws, rear, No. 25 CC, screws, front, No. 22528).....	10
17153 A	Tension Bracket, cast iron, for styles in Class 17100 (screws No. 93).....	14
17155	Looper Thread Eyelet, forked, for middle and lower tension on styles in Class 17100 (screws No. 93).....	11
17158	Double Disk Take-up Eyelet, for Nos. 32 and 40 gauge Style 16200 J (adjusting screw No. 97)....	26
17158 B	Annular Take-up Thread Eyelet, for styles in Class 17100 (screws No. 22585, stop screw No. 12935 A).....	11
17177 B	Main Shaft Sleeve, for styles in Class 17100.....	26
17183	Feed Rocker, for styles in Classes 16500, 17100; also Styles 16200 B, 16200 D, 16200 F, 16200 H, 16200 L, 16200 M, 16200 N, 16200 P, 16200 Q (screws No. 88).....	28
17184	Feed Rocker Arm (screws No. 22548).....	28
20290 B-9	Annular Take-up Thread Eyelet Hinge Pin.....	10
21104 A	Thread Stand Base; also for No. 21175 C (screw No. 22509).....	31
21104 B-11	Thread Stand Rod, 11 inches long; also for No. 21175 C (set screw No. 22509).....	30
21104 B-20	Upper Take Reel Horizontal Rod, 20 inches long (set screw No. 22509).....	30
21106 B	Spool Cap Thread Unwinder.....	18
21113 A	Thread Stand Wire Extension, 6 inches long (set screw No. 22632 F-24).....	25
21113 B	Thread Stand Wire Coupling (screws No. 88).....	16
21130 A-4	Thread Stand Seat, for four spools (set screw No. 69 FD).....	31
21130 A-6	Thread Stand Seat, for six spools (set screw No. 69 FD).....	31
21145	Cone, wood, for thread stands.....	18
21146	Spool Holder Horizontal Rod, 4 1/8 inches long....	—
21147	Spool Holder Horizontal Rod Support (screw No. 88)	—
21148	Spool Holder Horizontal Rod Collar (thumbscrew No. 188 D).....	—
21149	Thread Stand Wire Spool Holder Assembly, for small spools; one each Nos. 21146, 88, 188 D, 21147, 21148. Specify component parts in ordering.....	18
21150	Upper Tape Reel Assembly, for Style 16200 H; one each Nos. 430, 25 S, 88, 94, 431 A, 432, 433, 434, 21161 C, 21161 D, 21163, 21164, and two each Nos. 98, 21157.....	31
21150 A	Upper Tape Reel Assembly, using strips from 1 inch to 1 5/8 inches wide; one each Nos. 430 A, 25 S, 88, 94, 431 A, 432, 433, 434, 21161 C, 21161 D, 21163, 21164, and two each Nos. 98, 21157. Specify component parts in ordering.....	—
21150 B	Upper Tape Reel Assembly, using strips from 1 1/2 to 2 3/8 inches wide; one each Nos. 430 B, 25 S, 88, 94, 431 A, 432, 433, 434, 21161 C, 21161 D, 21163, 21164, and two each Nos. 98, 21157. Specify component parts in ordering.....	—
21150 C	Upper Tape Reel Assembly, using strips from 2 1/8 to 3 inches wide; one each Nos. 430 C, 25 S, 88, 94, 431 A, 432, 433, 434, 21161 C, 21161 D, 21163, 21164, and two each Nos. 98, 21157. Specify component parts in ordering.....	—
21157	Upper Tape Reel Disk, 8 inches diameter.....	31
21161 C	Upper Tape Reel Frame (set screws No. 98).....	31

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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.
21161 D	Upper Tape Reel Strip Guide (set screw No. 88)....	31
21163	Upper Tape Reel Horizontal Rod, 4 5/16 inches long (set screw No. 25 S).....	26
21164	Upper Tape Reel Post (set screw No. 22508).....	18
21173 A	Upper Tape Reel Rod Connection, for Style 16200 H (screws No. 22508).....	31
21173 B	Upper Tape Reel Support Post Socket (screws No. 22508).....	31
21173 C	Upper Tape Reel Support Assembly, for Style 16200 H; one each Nos. 21104 A, 21104 B-11, 21104 B-20, 21173 A, 21173 B, 22509 and four No. 22508. Specify component parts in ordering.	31
21176 A	Lower Tape Reel Assembly, for Styles 16200 B, 16200 D, 16200 F, 16200 J, 16200 M, 16200 N, 16200 P, 16200 Q; one each Nos. 110-3, 201 A, 201 C, 21385 B and two No. 21178. Specify component parts in ordering.....	31
21178	Lower Tape Reel Disk, 8 inches diameter.....	31
21178 A	Lower Tape Reel Disk, 11 inches diameter, for Styles 16500 B, 16500 G.....	31
21179	Lower Tape Reel Frame.....	31
21182 K	Strip Tension Plate, outer, for lower strip on Styles 16200 J, 16500 B, 16500 G.....	—
21182 L	Strip Tension Plate, inner.....	—
21182 N	Strip Tension Assembly; one each Nos. 21182 K, 21182 L, 21182 P, and two each Nos. 107, 108, 110-3, 1346, 1347.....	17
21182 P	Strip Tension Base.....	—
21201	Screw Driver, 9/64 inch round steel, length overall 7 5/8 inches.....	29
21202	Screw Driver, 7/32 inch round steel, length overall 10 1/4 inches.....	29
21203	Screw Driver, 7/32 inch round steel, length overall 15 inches.....	29
21204	Screw Driver, 1/4 inch round steel, length overall 15 inches.....	29
21205	Screw Driver, 3/8 inch octagon steel, length overall 14 1/2 inches.....	29
21206	Screw Driver Wrench.....	29
21207	Screw Driver, 7/64 inch round steel, length overall 2 1/2 inches.....	19
21208	Screw Driver Set, three blades.....	29
21210	Looper Collar, .040 inch thick.....	16
21210 A	Looper Collar, .020 inch thick.....	—
21211	Looper Collar, .054 inch thick.....	—
21225-1/8	Looper Adjusting Gauge, 1/8 inch measurement.....	13
21225-3/16	Looper Adjusting Gauge, 3/16 inch measurement.....	13
21225-7/32	Looper Adjusting Gauge, 7/32 inch measurement.....	13
21225-1/4	Looper Adjusting Gauge, 1/4 inch measurement.....	13
21225 A	Looper Adjusting Gauge, universal.....	13
21261	Leather Belt, flat, 1 inch wide, 63 inches long, including malleable iron belt fastener No. 21350.....	—
21262	Leather Belt, round, 9/32 inch diameter, 44 inches long, including wire belt hook No. 21351.....	—
21350	Malleable Iron Belt Fastener, for 1 inch flat belt.....	6
21351	Wire Belt Hook, for 9/32 inch round belt.....	6
21355	Chair Leg Extension, 4 inches long.....	18
21355 A	Chair Leg Extension, 6 inches long.....	18
21368	Washer, 1/4 inch, for stove bolts.....	—
21371 B	Table Top, 48 inches long, 16 1/4 inches wide, 1 3/4 inches thick.....	—
21371 M	Individual Power Table, excludes pitman, belting, transmitter and electric motor; includes treadle.....	—

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.
21371 T-2	Individual Power Table, includes transmitter, treadles, pitman, belting, 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 1/2 H. P. 230 volt, D. C. electric motor.....	—
21371 T-6	Individual Power Table, equipped with 1/2 H. P. 110 volt, single phase, 60 cycle, A. C. electric motor.....	—
21371 T-8	Individual Power Table, equipped with 1/2 H. P. 220 volt, single phase, 60 cycle, A. C. electric motor.....	—
21371 T-16	Individual Power Table, equipped with 1/2 H. P. 220 volt, three phase, 60 cycle, A. C. electric motor.....	—
21375 A	Machine Pulley Guard.....	31
21377 A	Tray, or work support, wood, hinged, for Styles 16200 H, 16500 E, 17100 B, 17100 C, 17100 F.....	—
21377 B	Tray, or work support, wood, hinged, for Styles 16200 B, 16200 D, 16200 F, 16200 L, 16200 M, 16200 N.....	—
21385 B	Lower Tape Reel Axle, 7 inches long.....	31
21388	Wrench, for 3/8 inch hexagon nuts.....	19
21388 B	Wrench, for 1/2 inch hexagon nuts.....	19
21388 C	Wrench, 1/16 inch thick, for looper rocker connecting rod nuts.....	19
21388 D	Alligator Wrench, for looper rocker connecting rods.....	19
21388 N	Wrench, double end, for 3/16 and 5/16 inch square head set screws.....	19
21390 A	Needle Thread Intermittent Nipper Spring, front...	26
21390 B	Needle Thread Intermittent Nipper Spring, rear (screw No. 22564).....	26
21390 E	Needle Thread Intermittent Nipper Spring Operating Block (screw No. 90).....	14
21390 F	Needle Thread Intermittent Nipper Spring Operating Block Support (screw No. 22585).....	26
21390 AS	Needle Thread Intermittent Nipper Spring Support (screws No. 87).....	—
21390 AT	Needle Thread Intermittent Nipper Dowel Pin.....	—
21390 AU	Needle Thread Intermittent Nipper Assembly, for Styles 16500 B, 16500 D, 16500 G; one each Nos. 21390 AS, 90, 21390 A, 21390 B, 21390 E, 21390 F, 21390 AT, 22564, 22585 and two No. 87..	26
21394	Utility Grinder, including emery wheel 5 inches diameter, 1/4 inch face, round belt drive, recommended speed 3000 R. P. M.....	—
<input type="checkbox"/> 21394 G	Emery Wheel, 5 inches diameter, 1/4 inch face, 3/8 inch hole, grade M, emery 60.....	—
<input type="checkbox"/> 21394 H	Emery Wheel, 5 inches diameter, 1/2 inch face, 3/8 inch hole, grade M, emery 60.....	—
21394 K	Utility Grinder, including emery wheel 5 inches diameter, 1/2 inch face, round belt drive, recommended speed 3000 R. P. M.....	—
21396 AC	Needle Thread Lubricator, attaches to lower presser bag lug in place of hand lifter (screw No. 93).....	22
21396 AG	Needle Thread Lubricator Felt.....	—
21640 AA	Tension Release Lever, for Styles 16200 H, 16200 J (stud No. 21640 AC).....	22
21640 AB	Tension Release Disk Opener.....	22
21640 AC	Tension Release Lever Stud.....	8
21645	Tension Release Lever Connection (screw No. 93)...	22
21646 C	Tension Release Lever Plate (screw No. 90).....	22

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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.
21660 A	Knee Press Assembly for Styles 16500 B, 16500 G; one each Nos. 21661, 21662, 21663, 21663 A, 21664, two each Nos. 98, 9271, 21165 and five No. 69 FD.....	—
21661	Knee Press Shaft.....	28
21662	Knee Press Shaft Hanger.....	28
21663	Knee Press Plate Rod.....	28
21663 A	Knee Press Lever.....	28
21664	Knee Press Plate (set screw No. 69 FD).....	28
21665	Knee Press Plate Rod Connection; also for No. 21663 A (screw No. 69 FD).....	28
21701 W	Base Plate, for styles equipped with puller.....	—
21703 C	Puller Driving Eccentric, throw .203 inch, stitch range 7 to 13 per inch, for Styles 16500 B, 16500 D, 16500 G (spot screw No. 81, set screw No. 98).....	17
21703 D	Puller Driving Eccentric, throw .116 inch, stitch range 15 to 26 per inch, for Styles 16200 P, 16200 Q (spot screw No. 81, set screw No. 98)...	17
† 21707	Puller Driving Eccentric Bearing (screws No. 22587).....	19
□ 22508	Set Screw, square head, cup point, 1/4 inch diameter, 20 threads to inch, 1/2 inch long, for upper tape reel rod connection; also for No. 21173 B.....	8
□ 22509	Set Screw, square head, 5/16 inch diameter, 18 threads to inch, 1/2 inch long, for thread stand base; also for Nos. 21104 B-11, 21104 B-20	8
22514	Screw, 7/16 inch long, for cloth plate attachments	7
22520	Clamp Screw, for differential feed dog sliding support link; also for No. 16284 J.....	7
22524	Screw, for cast-off wires; in styles having double-disk take-up.....	7
22525	Screw .010 inch plus size, for cast-off wires and throat plates.....	7
22528	Clamp Screw, for folder arm base; also for No. 17142 A.....	7
22548	Screw, for feed rocker arm; also for No. 23229 D..	8
22557	Collapsible Folder Operating Lever Stud.....	8
22559	Screw, for looper rocker ball joint assembly right	8
22560	Screw, for link pin spring.....	7
22560 B	Set Screw, for looper intermediate rocker pin....	7
22561	Screw, for yielding guide on folder No. 23325 E-96-3/16.....	7
22564	Screw, for needle thread intermittent nipper springs.....	7
22565	Set Screw, headless, for loopers.....	7
22569	Screw, 33/64 inch long, for feed crank link; also for Nos. 12873, 12873 A.....	8
22570	Set Screw, for presser foot on Styles 16500 B, 16500 D, 16500 G; also for No. 23325 F.....	7
22571 A	Plug Screw, for right hand hole in bottom of machine bed.....	7
22572	Clamp Screw, rear, for feed rocker arm in Style 16200 J.....	7
22574	Screw, countersunk head, for cloth plates.....	8
22585	Screw, for differential feed dogs; also for Nos. 17158 B, 21390 F.....	7
22586 A	Screw, for needle lever connecting rod upper bearing valve spring.....	7
22587	Screw, for needle lever connecting rod upper and lower bearings; also for No. 21707.....	8
22590	Set Screw, for main shaft renewable bearing.....	7
22593	Screw, for main feed dog in Style 16200 J.....	7

† See page 6.

□ See page 6.

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22596	Screw, for take-up eyelet stands; also for Nos. 16239 J, 16250 J, 16278 J.....	8
22597	Screw, for eccentric pulleys.....	7
<input type="checkbox"/> 22632 F-24	Screw, square head, cup point, 3/16 inch diameter, 3/8 inch long, 24 threads to inch, for thread stand wire; also for No. 21113 A.....	8
<input type="checkbox"/> 22637 D	Screw, flat head, 5/16 x 1 3/4 inches, 18 threads to inch, for fastening machine to base plate....	8
22716	Screw, for presser foot yielding section guide plate on Style 16200 J.....	7
22730	Screw, for cloth plate needle lever guard.....	7
22752	Set Screw, headless, pivot point, for middle needle on Nos. 7 and 9 gauge styles in Class 17100.....	7
22753	Pivot Screw, for bib folder on Style 16500 B.....	8
22754	Screw, plus size, countersunk head, for cloth plates, tap No. V118.....	8
22768 ✓	Screw, for needle bar thread eyelets; also for No. 8561.....	7
22799	Hinge Screw for presser feet.....	8
22813	Set Screw, headless, for lifter treadle pin.....	7
22824	Set Screw, hexagon head, for loopers.....	7
23144	Bib folder Spring Washer, for Style 16500 B.....	9
23229 B	Suspended Folder Swinging Arm, for joining the upper and lower portions of combination overalls on Style 16500 B (clamp screw No. 93).....	22
23229 C	Suspended Folder Swinging Arm Stop (screws No. 88)	22
23229 D	Suspended Folder Bracket (screws No. 22548).....	22
23229 J	Suspended Folder Swinging Arm Assembly; one each Nos. 23229 B, 23229 D, 93, two No. 23229 C and four No. 88.....	—
23267 AB-32	Folder, for facing strip on No. 32 gauge Style 16200 J.....	21
23267 AB-40	Folder, for No. 40 gauge.....	21
23267 AB-64	Folder, for No. 64 gauge.....	21
23267 AB-72	Folder, for No. 72 gauge.....	21
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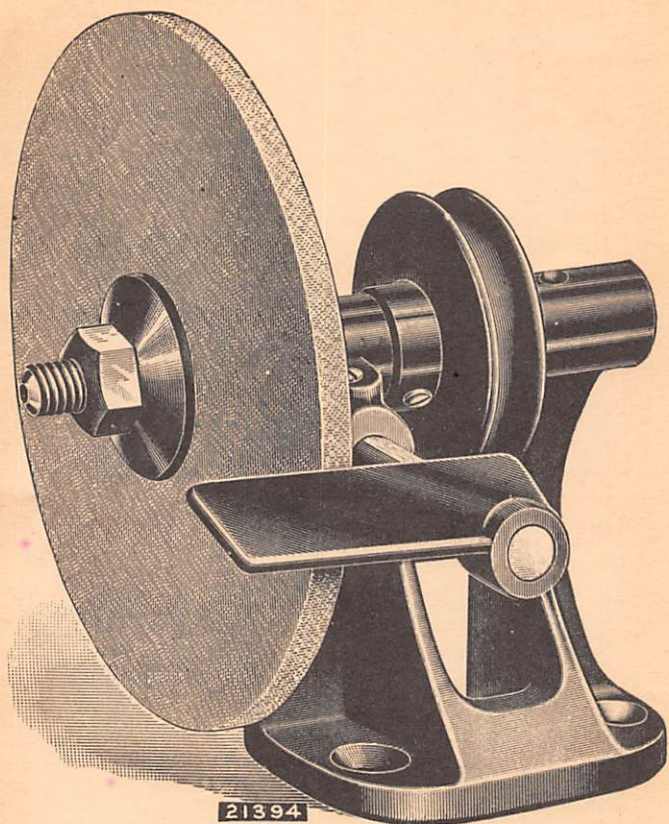
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23420 H-7-3/32	Lap Seam Feller Assembly, 3/32 inch capacity, for No. 7 gauge Style 17100 B; one each Nos. 23421 B-4 1/2-3/32, 23422 H-3/32, 25 CC. Specify component parts in ordering. Replaces No. 23331-7-3/32.....	22
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