



CLASS 41300

LIST OF PARTS **FOR** STYLES IN CLASS 41300

**CUP FEED MACHINES** 

CATALOG No.

78 M Third

Edition

MAGHINE COMPANILC CHICAGO



Catalog No. 78 M

LIST OF PARTS

STYLES IN CLASS

41300

CUP FEED MACHINES

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

Third Edition

Copyright 1948
by
Union Special Machine Co.
Rights Reserved in All Countries



Printed in U.S.A.

## **FOREWORD**

It is our constant aim to furnish carefully prepared information that will enable the customer to secure all possible economies and advantages from the use of Union Specials. On the pages which follow will be found illustrations and descriptions of the parts for styles in Class 41300 - Cup Feed Machines.

Additional catalogs, containing information relative to these machines, and which will be furnished upon request, are listed below.

Catalog No. 45 N Needle Manual
Catalog No. 78 Instructions for Installing
Form 357 Engineering Department
Adjusting Instructions.
Specify the style number of the machine for which the adjusting instructions are required.

In all manufacturing centers will be found Union Special representatives, who will cooperate with those who desire in planning and estimating their requirements.

# Union Special MACHINE COMPANY

**Engineering Department** 

#### IDENTIFICATION OF MACHINES

Each Union Special carries a style number which is stamped in the name plate on the machine. Style numbers are classified as standard and special. Those which are standard have one or more letters suffixed, but never contain the letter "Z". Example: 41300 A. Style numbers containing the letter "Z" are special. When only minor changes are made in a standard machine a "Z" is merely suffixed to the respective standard style number. Example: 41300 AZ.

Styles of machines similar in construction are grouped under a class number which differs from the style numbers in that it contains no letters. Example: 41300.

#### APPLICATION OF CATALOG

This catalog applies only to the standard styles of machines as listed herein. It can also be applied with discretion to the special machines in Class 41300.

#### STYLES OF MACHINES IN CLASS 41300

- Cup Feed Machines, Overedge Stitch, Gear Driven Outer Cup
- 41300 A (Succeeds 41200 AA) For seaming chiffon weight full fashioned silk hosiery commonly known as 1, 2, and 3 thread, two end stitch, Type 503, stitch range 22 to 14 per inch, Type 155 A needle.
- 41300 B For seaming all weights full fashioned silk hosiery, two end stitch, Type 503, stitch range 22 to 14 per inch, Type 155 A needle.
- 41300 C For seaming chiffon weight full fashioned silk hosiery commonly known as 1, 2, and 3 thread, three end stitch, Type 504, stitch range 22 to 14 per inch, Type 155 A needle.
- 41300 D For seaming all weights full fashioned silk hosiery, three end stitch, Type 504, stitch range 22 to 14 per inch, Type 155 A needle.
- 41300 E For mock seaming all weights hosiery, two end stitch, stitching spec. 503-08f-1, stitch range 22 to 14 per inch, Type 155 A needle.
- 41300 F (Succeeds 41300 A). For seaming chiffon weight full fashioned silk hosiery commonly known as 1, 2, and 3 thread, two end stitch, seam spec. 503-SSa-1, stitch range 22 to 14 per inch, Type 155 A needle.
- 41300 G (Succeeds 41300 B). For seaming all weights full fashioned silk hosiery, two end stitch, seam 503-SSa-1, stitch range 22 to 14 per inch, Type 155 A needle.

## STYLES OF MACHINES IN CLASS 41300 (Cont'd.)

- 41300 H (Succeeds 41300 C). For seaming chiffon weight full fashioned silk hosiery commonly known as 1, 2, and 3 thread, three end stitch, seam spec. 504-SSa-1, stitch range 22 to 14 per inch, Type 155 A needle.
- 41300 J (Succeeds 41300 D). For seaming all weights full fashioned silk hosiery, three end stitch, seam spec. 504-SSa-1, stitch range 22 to 14 per inch, Type 155 A needle.
- 41300 K Same as 41300 F, except equipped for seaming 30 to 40 denier nylon hosiery, equivalent in weight to two and three thread silk hosiery, Type 155 A needle.
- 41300 L Same as 41300 G, except equipped for seaming all weights nylon hosiery, pulling attachment, Type 155 A needle.
- 41300 M Same as 41300 H, except equipped for seaming 30 to 40 denier nylon hosiery, equivalent in weight to two and three thread silk hosiery, automatic thread ratio control and pulling attachment, Type 155 A needle.
- 41300 N Same as 41300 J, except equipped for seaming all weights nylon hosiery, automatic thread ratio control and pulling attachment, Type 155 A needle.
- 41300 P For seaming chiffon weight full fashioned silk hosiery commonly known as 1, 2, and 3 thread, with circular heel and continuous seam from toe to welt, three end stitch, seam spec. 504-SSa-1, stitch range 22 to 14 per inch, knee controlled device for increasing height of uncurler, and automatic thread ratio control, Type 155 A needle.
- 41300 Q Same as 41300 P, except equipped for seaming all weights full fashioned silk hosiery, with circular heel and continuous seam from toe to welt, Type 155 A needle.
- 41300 R Same as 41300 P, except equipped for seaming 30 to 40 denier nylon hosiery, with circular heel and continuous seam from toe to welt, equivalent in weight to two and three thread silk hosiery, Type 155 A needle.
- 41300 S Same as 41300 P, except equipped for seaming all weights nylon hosiery, with circular heel and continuous seam from toe to welt, Type 155 A needle.
- 41300 T (Succeeds 41300 F, 41300 G, 41300 H, 41300 J, 41300 M, 41300 N, 41300 P, 41300 Q, 41300 R, 41300 S). For seaming all weights of cotton, rayon, silk, or nylon full fashioned hosiery, with circular heel and continuous seam from toe to welt, or conventional square heel. Equipped for both two end and three end stitch, seam specifications 503-SSa-l or 504-SSa-l, stitch range 14 to 22 per inch, needle guard and stitch tongue support .065 inch

# STYLES OF MACHINES IN CLASS 41300 (Cont'd)

- 41300 T (Cont'd) high, knee controlled device for increasing height of uncurler, automatic thread ratio control for three end stitch, fabric pulling and chain cutting attachment, Type 155 A needle.
- 41300 U (Succeeds 41300 F, 41300 G). Same as 41300 T except equipped for two end stitch, seam specification 503-SSa-l only.
- 41300 V (Succeeds 41300 H, 41300 J, 41300 M, 41300 N) Same as 41300 T except equipped for three end stitch, seam specification 504-SSa-1 only.
- 41300 W Same as 41300 T, except equipped with needle guard and stitch tongue support .055 inch high.
- 41300 Z A special style, similar to the standard styles in Class 41300, but differing in one or more of its component parts.

#### ORDERING REPAIR PARTS

#### PLATES

Illustrations of parts are arranged according to scale and, wherever possible, parts similar in appearance or function are grouped together.

When a given design of part is made in two or more sizes, only one illustration is usually shown. In ordering these pieces, it is necessary that the additional information be furnished as requested under these illustrations.

#### LIST OF PARTS

Turning from the plates to the list of parts, the description of each part and its principal uses will be found. Always check the symbol against its description before ordering. It is not necessary to furnish the plate number. When a part is used, or can be used, in all machines

When a part is used, or can be used, in all machines covered by this catalog, no specific use is mentioned in the

description.

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

(-) A dash in the "plate number" column of the list of

parts indicates the absence of an illustration.

(‡) A double dagger in the "symbol to order by" column indicates that the component parts cannot be furnished separately. Due to the high speed of these machines and other factors it is impossible for these associated parts to be fitted a second time and make a serviceable job.

# ORDERING REPAIR PARTS (Continued)

#### IDENTIFYING PARTS

Where the construction permits, each part is stamped with its part number. On some of the smaller parts, and on those where construction does not permit, an identification letter is stamped in to distinguish the part from similar ones.

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

IMPORTANT! ON ALL ORDERS, PLEASE INCLUDE PART NAME AND STYLE OF MACHINE FOR WHICH PART IS ORDERED.

## SUPPLIES

All supplies, including taps, reamers, belting, belt hooks, belt fasteners, screwdrivers, wrenches 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 with genuine Union Special Needles and Repair Parts as furnished by the Union Special Machine Company, its subsidiaries and authorized distributors. They are designed according to the most approved scientific principles, and are made with utmost precision. Maximum efficiency and durability are assured.

Genuine needles are packaged with labels marked *Union Special*. Genuine repair parts are stamped with a reproduction of the familiar Union Special trade mark. Each trade mark is your guarantee of the highest quality in materials and workmanship.

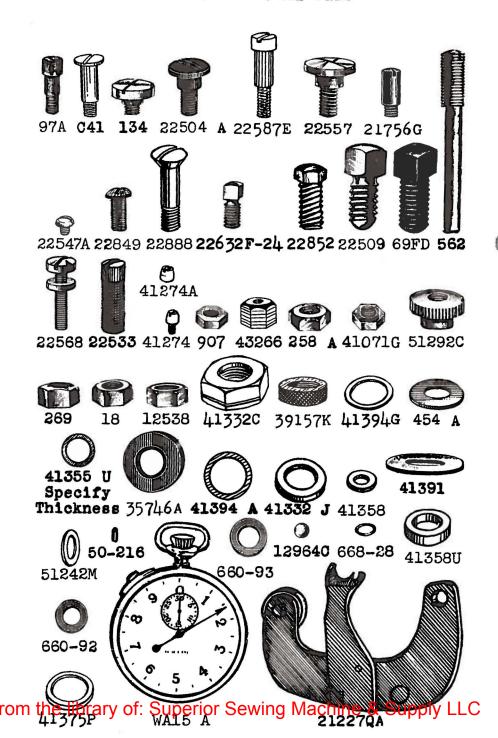
## TERMS

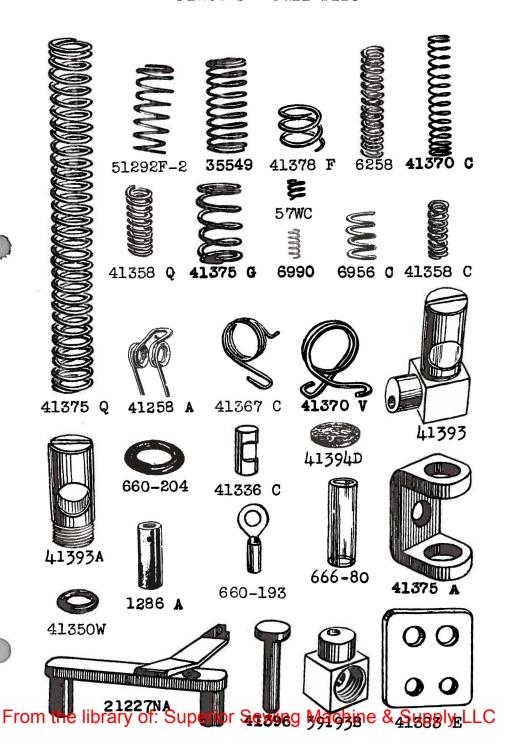
Prices are net cash and subject to change without notice. All shipments are forwarded f. o. b. shipping point. Parcel Post shipments are insured unless From the hwise of resuperion Schwinge Warhade & Supply LLC postage and insurance.

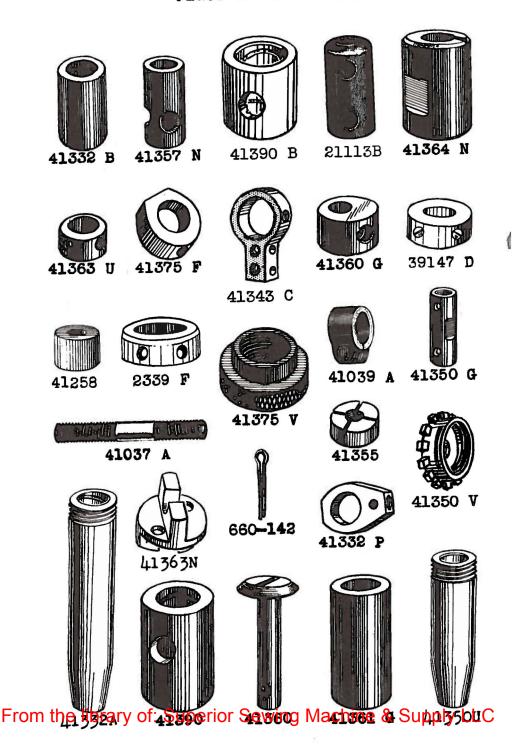
# Plate 1 - Full Size

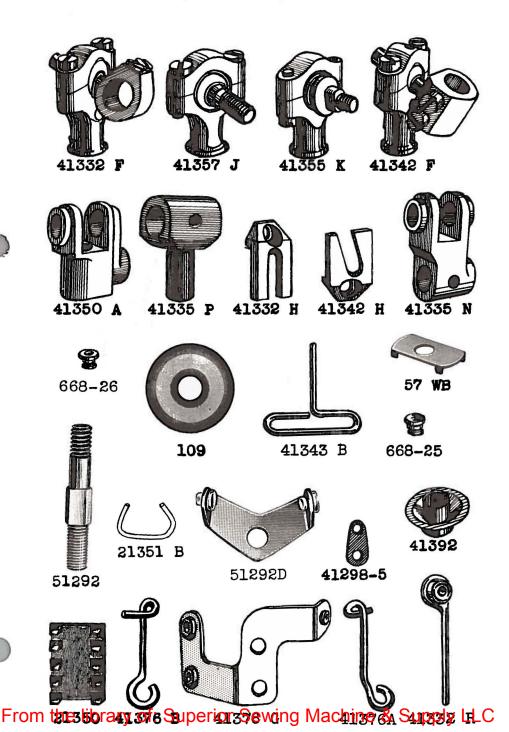












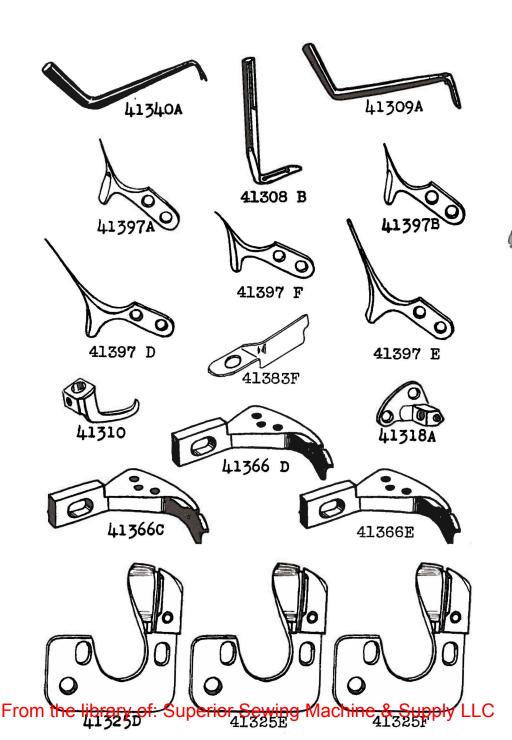


Plate 7 - Full Size

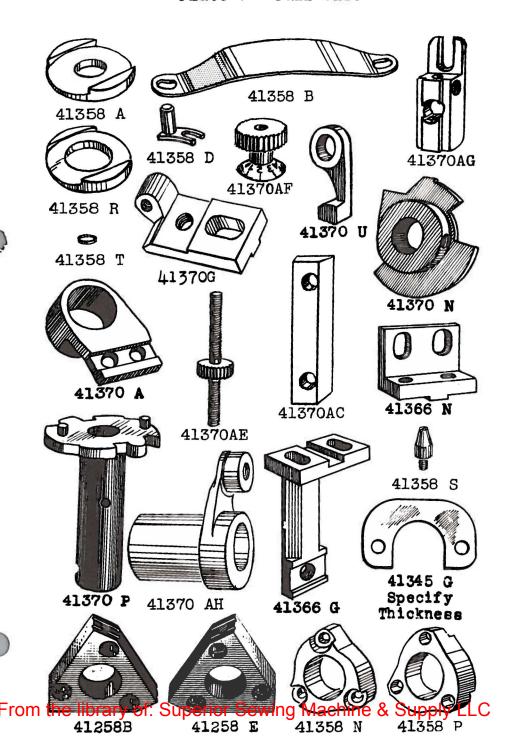


Plate 8 - Full Size

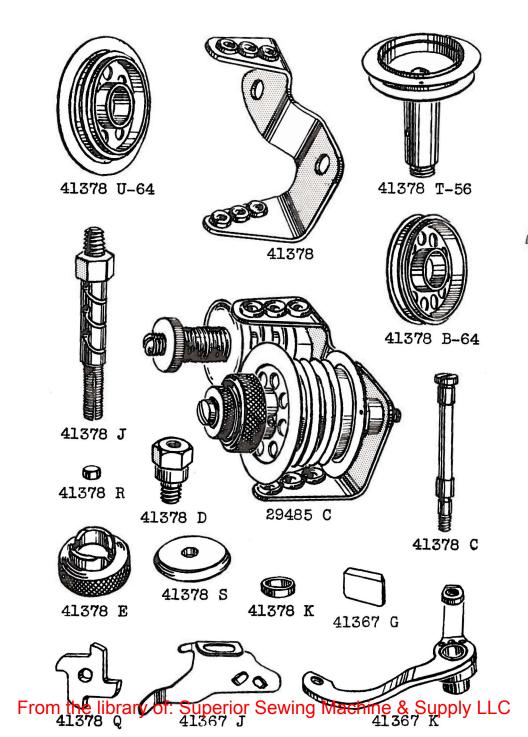
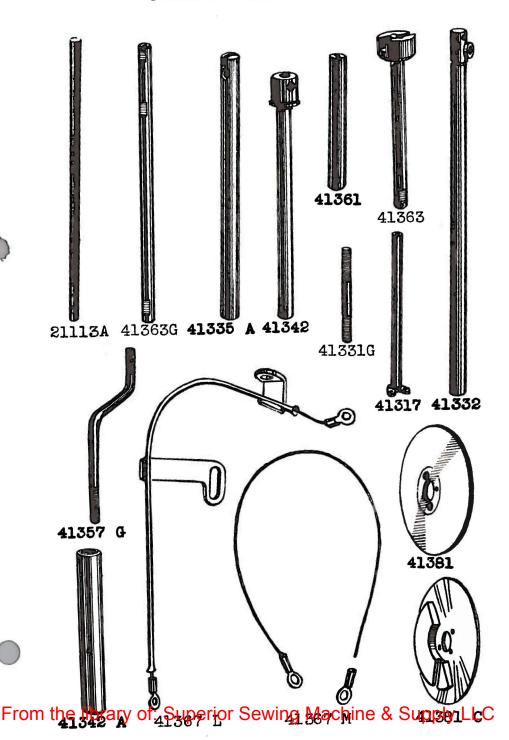


Plate 9 - One-Half Size



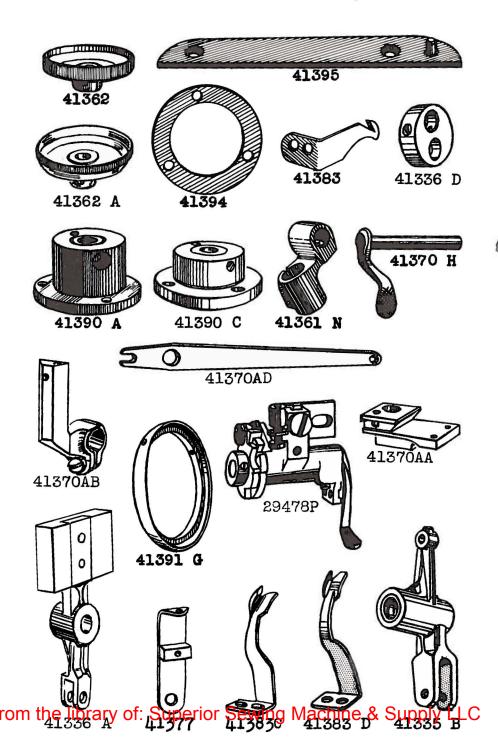


Plate 11 - One-Half Size

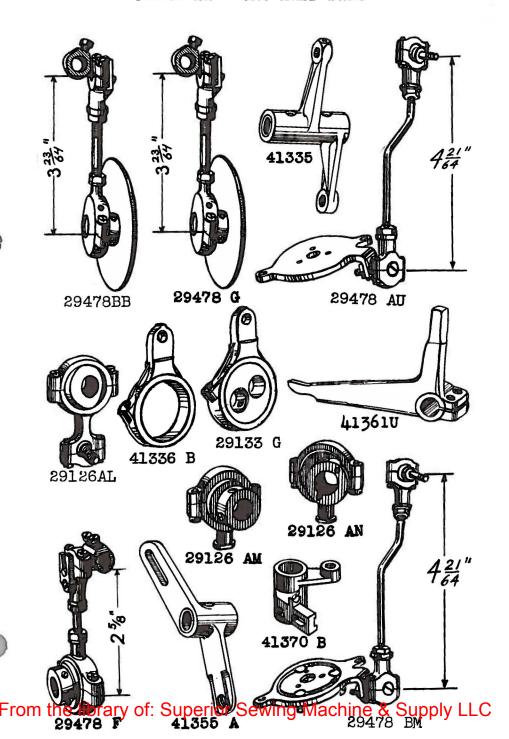
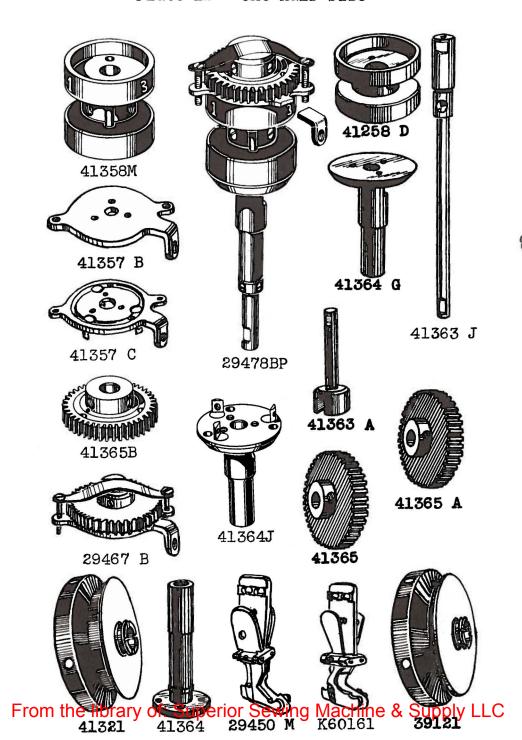


Plate 12 - One-Half Size



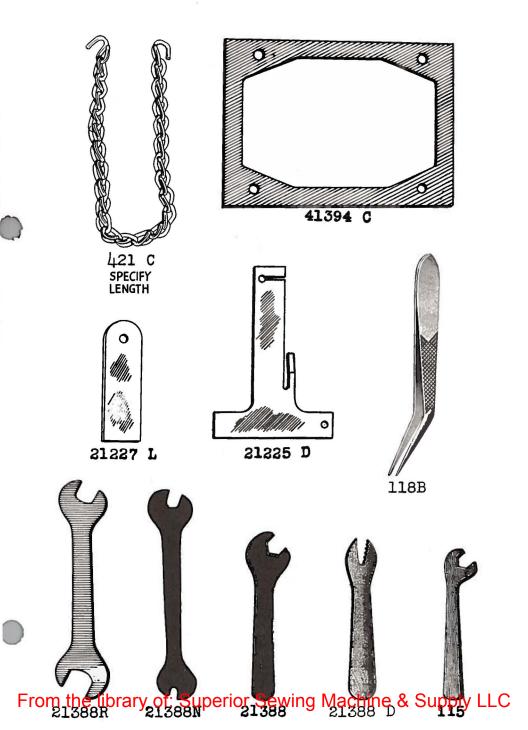


Plate 14 - One-Half Size

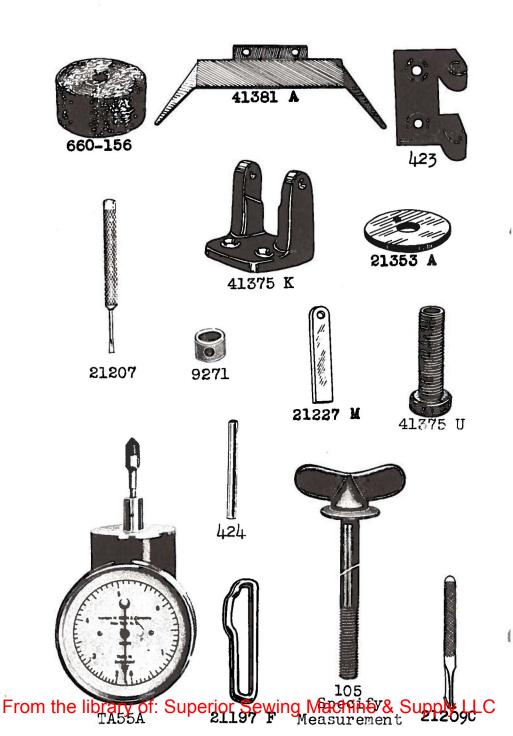
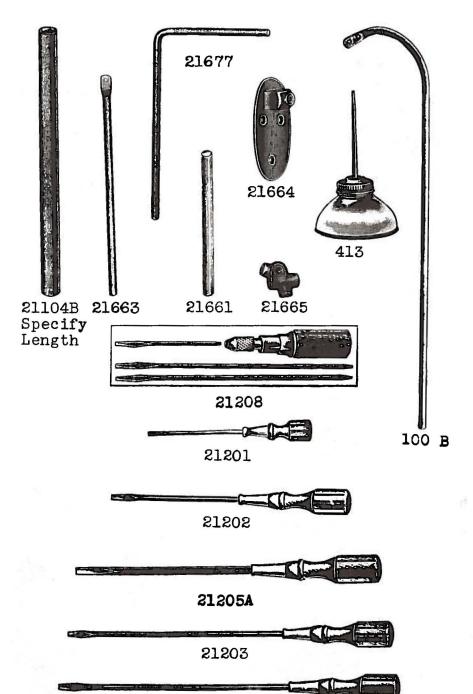


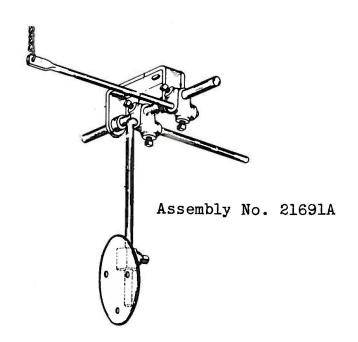


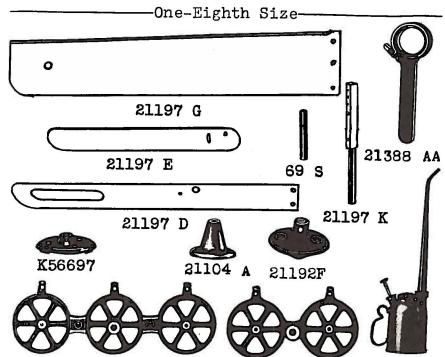
Plate 16 - One-Fourth Size



From the library of: Superior agwing Machine & Supply LLC

# Plate 17 - One-Fourth Size





From the library 1 of Ostperior Sewing Machine & Supply LLC

	BIST OF FACES	
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. Prices furnished on application.	Plate No.
WA15 A 18	Stop Watch Nut, right thread, for spreader and back looper eccentric connecting rod; also for Nos.	2
0I-19 C41	41331 G, 41357 G	2 17 2
50-216 TA54 TA55 A	Dowel Pin, for oil distributing disc Hand Tally Hand Tachometer, 300 to 12000 R.P.M	2 14
57 WB 57 WC 57 WD 69 S 69 FD	Needle Thread Auxiliary Tension Plate, for Styles 41300 A, 41300 B, 41300 C, 41300 D, 41300 E, 41300 F, 41300 G, 41300 H, 41300 J, 41300 T, 41300 U, 41300 W	5 3 1 17
75	diameter, 18 threads to inch, 5/8 inch long, for thread stand seat; also for Nos. 21663, 21664, 21665	2
77	Screw, for cast iron top cover Set Screw, for needle bar link pin; also for Nos. 41336 C, 41343 C	1
79 1881	Screw, for crank shaft bearing housing Spot Screw, for front feed cup pivot shaft	i
87 U	bracket	- 1
88	for No. 41358 D Screw, for looper lever shaft and stitch regulator shaft collar; also for Nos.	1
89 90	21113 B, 41362, 41362 A Screw, for front fabric uncurler ratchet Screw, for needle thread and looper thread eyelet on Styles 41300 M, 41300 N, 41300 P, 41300 Q, 41300 R, 41300 S, 41300 T, 41300 V;	1
93	also for No. 41376 B Screw, for wale guide blade on Style 41300 E;	1
93 A 94 95	also for No. 41370 AB	1 1 1
96 96 A	also for Nos. 41336 D, 41361 G Spot Screw, for pulley; also for No. 21193 F - Spot Screw, for oscillating counterweight eccentric on Styles 41300 E, 41300 F, 41300 G, 41300 H, 41300 J, 41300 M, 41300 N, 41300 P, 41300 Q, 41300 R, 41300 S, 41300 T, 41300 U, 41300 V, 41300 W	1
		1

	LISI OF FARIS	
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. Prices furnished on application.	Plate
OP A	Booming Concu. front for food cocontrie	
97 A	Bearing Screw, front, for feed eccentric assembly; also for Nos. 41332 F, 41342 F, 41355 K	2
98	Set Screw, for pulley; also for Nos. 2339 F, 9271	1
100 B	Thread Stand Wire, 16 inches long (screw No. 22632 F-24)	16
105-4	Machine Mounting Screw, four inches long	14
109	Tension Disc	5
115	Wrench, single end, light duty, for connect-	
110	ing rod nut	13
118 B	Thread Tweezers	13
134	Stud, for pivoted blade on wale guide	10
104	assembly No. 21197 Q	2
138	Screw, for fabric pulling plate	ĩ
	Nut for food cocontrie segombly	2
258 A	Nut, for feed eccentric assembly	۵
269	Nut, left thread, for spreader and back	
	looper eccentric connecting rod; also for	_
	Nos. 41331 G, 41357 G	2
318	Attaching Screw, for fabric uncurler support	
	mounting bracket on all machines except	
	Style 41300 E	1
413	Oil Can, complete	16
421 C-10	Feed Cup Separating Chain, upper, 10 inches	
	long	13
421 C-18	Uncurler Shifting Device Chain, 18 inches long	13
421 C-34	Feed Cup Separating Chain, lower, 34 inches	20
	long	13
422	Feed Cup Separating Treadle	15
423	Feed Cup Separating Treadle Base	14
424	Feed Cup Separating Treadle Pin (screw No.	
	22813)	14
454 A	Washer, for stitch regulator adjusting nut -	2
531	Set Screw, for feed cup driving gear	ĩ
562	Lock Screw, for machine mounting screw	2
605 A	Attaching Screw, for needle holder; also for	~
	Nos. 41381, 41381 C	1
660-92	Washer, leather, 3/16 inch hole, for top of	-
000-32	glass tube in oil level gauge	2
660-93	Washer, leather, 1/4 inch hole, for bottom	۵
000-30	of glass tube in oil level gauge	2
660-142	Food Cun Concreting Lover Cotton Din	4
660-156	Feed Cup Separating Lever Cotter Pin	
	Machine Mounting Screw Felt Washer	14
660–193	Terminal, for retractable fabric puller and	7
	chain cutting knife assembly	3
660-204	Pulley Oil Seal Ring	3
666-80	Glass Tube, for oil level gauge	3
668-25	Steel Insert, for needle and looper thread	
	tension eyelet assemblies	5
668-26	Steel Insert, for thread ratio control frame	
	eyelet; also for No. 41332 R	5
dla a dila a		

-	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. Prices furnished on application.	Plate No.
668-28	Steel Insert Locking Ring, for needle and	
907	looper thread tension eyelet assemblies; also for Nos. 41332 R, 41378 Nut, for oil distributing plate screw	2 2
1286 A 2339 F	Looper Lever Link Pin (set screw No. 22768) - Wale Guide Rod Collar, for assemblies Nos.	3
	21197 P, 21197 Q (screw No. 98)	4
6258	Spring, for fabric uncurler support sliding arm, on Styles 41300 P, 41300 Q, 41300 R,	_
6956 C	41300 S, 41300 T, 41300 U, 41300 V,41300 W Spring, for machine mounting screw locking	3
6990	pin	3
	arm adjustment stud locking ball on Styles 41300 P, 41300 Q, 41300 R, 41300 S, 41300 T, 41300 U, 41300 V, 41300 W	3
9271	Collar, for knee press bracket shaft (screw	
12538	No. 98) Nut, for feed clutch driving lever ball	14
12964 C	joint; also for Nos. 22888, 41367 L Locking Ball, for fabric uncurler support sliding arm adjustment stud on Styles 41300 P, 41300 Q, 41300 R, 41300 S,	2
21104 A	41300 T, 41300 U, 41300 W Thread Stand Base	2 17
21104 B-9	Thread Stand Rod, 9 inches long (screw No. 22509)	16
21113 A	Thread Stand Wire Extension (screw No. 22632 F-24)	9
21113 B	Thread Stand Wire Coupling (screw No. 88)	4
21130 A-2	Thread Stand Seat, two spools (set screw No. 69 FD)	17
21130 A-3	Thread Stand Seat, three spools (set screw No. 69 FD)	17
21192 F	Wale Guide Base, lower, for assemblies Nos. 21197 P, 21197 Q (screw No. 96)	17
21197 D	Wale Guide Stationary Blade, for assembly No. 21197 Q (screw No. 93)	80,90
21197 E	Wale Guide Pivoted Blade, for assembly No	17
21197 F	21197 Q; (stud No. 134) Wale Guide Pivoted Blade Lifter	17   14
21197 G	Wale Guide Blade, for assembly No. 21197 P (screw No. 93)	17
21197 K	Wale Guide Rod, for assemblies Nos. 21197 P, 21197 Q	
21197 P	Wale Guide Assembly, for Style 41300 E; one each Nos. 98, 2339 F, 21192 F, 21197 G.	17
21107 A	21197 K, K56697; three No. 93	_
21197 Q	Wale Guide Assembly, with adjustable blade, for Style 41300 E; one each Nos. 98, 134, 2339 F, 21192 F, 21197 D, 21197 E, 21197 F, 21197 K, K56697; two No. 93	
	21197 K, K56697; two No. 93	

	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. Prices furnished on application.	Plate No.
21201	Screw Driver, 9/64 inch round blade, length	
21202	overall 7 5/8 inches Screw Driver, 7/32 inch round blade, length	16
21203	overall 11 1/4 inches Screw Driver, 13/64 inch round blade, length	16
21204	overall 15 1/2 inches Screw Driver, 9/32 inch round blade, length	16
21205 A	overall 15 inches Screw Driver, 3/8 inch round blade, length	16
21207	overall 14 inches	16
21208	overall 2 1/2 inches Screw Driver Set, three detachable blades -	14 16
21209 C	Screw Driver Set, three detachable blades Off-Set Screw Driver, for needle guard screws	14
21225 D 21227 L	Front Looper Timing Gauge, for rocking motion Gauge, for setting height of feed cup with	
21227 M	respect to needle bar Gauge, for maximum space between feed cups -	13 14
21227 NA	Gauge, for setting height of spreader No. 41340 A or back looper No. 41309 A at	7.4
21227 QA	extreme high position	3
•	with respect to each other on machines equipped with looper No. 41308 B	2
21227 WA	Set of Gauges, packed in a leather case; one each Nos. 21225 D, 21227 L, 21227 M,	_
21231	21227 NA, 21227 QA Thread Meter, for recording the consumption	-
	of thread in yards as it passes into the sewing machine	
21260	Emery Cord, 3/64 inch diameter, grade No. 120, fifty yard spool	
21260 A	Emery Cord, 3/64 inch diameter, grade No.	
21260 B	150, fifty yard spool	
21260 C	180, fifty yard spool	
21260 D	200, fifty yard spool	
21260 E	fifty yard spool Emery Cord, .018 inch diameter, grade No.	
21261	200, fifty yard spool	_
21262 E-56	Leather Belt, round, 1/4 inch diameter, 56 inches long, includes wire belt hook No.	
21350	21351 B Belt Fastener, malleable iron, for 1 inch	Viet 1
21351 B	flat belt	5 5

	DAGE OF LIBERT	
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. Prices furnished on application.	Plate No.
21353 A 21388	Steel Washer, for machine mounting screw	14
21388 D	Wrench, single end, heavy duty, 3/8 inch opening Alligator Wrench, for connecting rods	13 13
21388 N	Wrench, double end, 3/16 and 5/16 inch	13
21388 R	Wrench, double end, 3/8 and 1/2 inch openings	13
21388 AA 21394	Wrench, for crankshaft bearing housing Utility Grinder, including emery wheel, 5 inch diameter, 1/4 inch face, round belt	17
21394 G	drive, recommended speed 3000 R.P.M Emery Wheel, 5 inch diameter, 1/4 inch face, 3/8 inch hole, grade "M" emery 60	_
21394 H	Emery Wheel, 5 inch diameter, 1/2 inch face, 3/8 inch hole, grade "M" emery 60	
21394 K	Utility Grinder, including emery wheel, 5 inch diameter, 1/2 inch face, round belt drive, recommended speed 3000 R.P.M	
21661	Knee Press Bracket Shaft	16
21662	Knee Press Bracket	15
21663	Knee Press Rod, 9 1/8 inches long (screw No. 69 FD)	16
21664	Knee Press Plate (screw No. 69 FD)	16
21665	Knee Press Rod Connection (screw No. 69 FD)-	16
21677	Knee Press Plate Rod	16
21691 A	Knee Press Assembly; one each Nos. 421 C-18, 21661, 21662, 21663, 21664, 21677; two each Nos. 9271, 21665 (specify component	ger Lines
21756 G	parts when ordering) Fabric Uncurler Support Sliding Arm Operating	17
	Stud, for Styles 41300 P, 41300 Q, 41300 R, 41300 S, 41300 T, 41300 U, 41300 V,41300 W	2
22504 A	Screw, for fabric uncurler rachet pawl	2
22509	Set Screw, for thread stand rod	2
22516 A	Screw, for front feed cup shaft, lower section; also for Nos. 41363 A, 41380,	-
22517	41380 G, 41381 A Clamp Screw, for front feed cup pivot shaft	1
22577	bracket; also for No. 41361 U	1
22533 22537	Set Screw, for rear feed cup shaft bushing - Screw, for upper front feed cup shaft bushing	2
22539 D	Plug Screw, headless, 7/8 inch diameter, for left side of bed	1
22539 E	Plug Screw, headless, 9/16 inch diameter, for right, left and rear of bed; also for	-
	No. 41335 A	1
22547 A	Screw, for looper needle guard	2
22548	Screw, for stitch tongue support upper bracket; also for No. 41370 B	1

	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. Prices furnished on application.	Plate No.
22557	Stud, for fabric uncurler support sliding arm operating lever on Styles 41300 P, 41300 Q, 41300 R, 41300 S, 41300 T, 41300 U, 41300 V, 41300 W	2
22559 D	Bearing Screw, for looper lever connecting rod assembly; also for needle bar connecting rod	1
22560 B	Set Screw, for clutch driving eccentric bear-	1
22562	ing; also for Nos. 29126 AM, 29126 AN Screw, for back looper and spreader; also for	
22565	No. 41370 AF	1   1
22565 C	Screw. for pulley rim	1
22568	Adjusting Screw, for fabric uncurler mounting bracket on Styles 41300 A, 41300 B, 41300 C, 41300 D, 41300 F, 41300 G, 41300 H, 41300 J, 41300 K, 41300 L, 41300 M, 41300 N	2
22570 A	Screw, for stitch tongue support intermediate bracket; also for Nos. 29450 M, 41367 L, 41383, 41383 C, 41383 D, 41383 E, K60161-	1
22572	Screw, for fabric uncurler support sliding arm stop on Styles 41300 P, 41300 Q, 41300 R, 41300 S, 41300 T, 41300 U, 41300 V, 41300 W	1
22584	Set Screw, for needle bar; also for No.	1
22585	Clamp Screw. for front looper bar connection	1
22585 A	collar; also for Nos. 41370 AC, 41367 L Screw, for frame thread eyelet on Styles	
22585 C	41300 C, 41300 D, 41300 H, 41300 J Screw, for stationary needle guard	1
22587 E 22591	Bearing Screw, rear, for feed eccentric assembly; also for Nos. 29126 AM, 29126 AN-Set Screw, for front feed cup pivot shaft	2
22597 A	bracket	1
22597 B	Spot Screw, for feed clutch housing on mach- ines equipped with constand wedge angle	
22597 E	Screw, for attaching upper bracket of retractable fabric puller and chain cutting	1
22632 F-2 22707 A 22733 B	Screw, for feed clutch compensator spring Plug Screw, fillister head, for needle bar	1 2 1
22738	adjusting screw hole (gasket No. 41394 A, washer No. 41394 G)	1 1 1
22738 B 22743	Set Screw, for uncurler Screw, for rear feed cup shaft collar; also	
	for Nos. 41332 P, 41332 R, 41363, 41363 A -	1

The figures in the last column refer only to the plates illustrating the parts and are not to be used in ordering. Prices furnished on application.		LIST OF PARTS	
1256 B, 41258 E, 41358 N, 41358 P   1	to	the plates illustrating the parts and are not to be used in ordering. Prices furnished on	
Cutting knife   1	V 5	41258 B, 41258 E, 41358 N, 41358 P Screw, for upper cable attaching lug on	1
adjustment stud locking ball on Styles 41300 P, 41300 Q, 41300 S, 41300 S, 41300 T, 41300 U, 41300 V, 41300 W  Set Screw, for front feed cup adjusting eccentric collar; also for Nos. 29126 AL, 29128 AM, 29128 AN, 41335 A 1  Set Screw, for looper lever link pin 1  Locking Screw, for thread ratio control tension sleeve 1  Set Screw, for feed cup separating treadle pin; also for No. K56697 1  Screw, for feed cup separating mechanism cover 2  Screw, for febric uncurler support bracket - 1  Screw, for feed cup separating mechanism cover 2  Screw, for for oscillating counterweight 2  Screw, for looper lever on machines equipped with oscillating counterweight 2  Powdered 0il Stone, 1/2 lb. package 2  Feed Eccentric Assembly; includes eccentric No. 41357 A (set screw No. 22560 B, spot screw No. 22764 A, bearing screw, rear, No. 22587 E, bearing screw, front, No. 97 A, nut No. 258 A, washer No. 35746 A, shim No. 41355 U) 1  29126 AM  *29126 AM  Locking Screw, for thread ratio control tension sleeve	22764	cutting knife	1
22768		adjustment stud locking ball on Styles 41300 P, 41300 Q, 41300 R, 41300 S, 41300 T, 41300 U, 41300 V, 41300 W Set Screw, for front feed cup adjusting	1
Screw, for stitch tongue   1		29126 AM, 29126 AN, 41335 A	1
Screw, for stitch tongue   1	22768	Set Screw, for looper lever link pin	1
tension sleeve   1  Set Screw, for feed cup separating treadle pin; also for No. K56697   1  Screw, for feed cup separating mechanism cover   2  22852   Screw, for feed cup separating mechanism cover   2  22888   Screw, for oscillating counterweight   2  28606-1/2   28606-1   Powdered Oil Stone, 1/2 lb. package   Powdered Oil Stone, 1/2 lb. package   Feed Eccentric Assembly; includes eccentric No. 41357 A (set screw No. 22560 B, spot screw No. 22764 A, bearing screw, rear, No. 22587 E, bearing screw, front, No. 97 A, nut No. 258 A, washer No. 35746 A, shim No. 41355 U)   11  *29126 AM   Spreader and Back Looper Eccentric Assembly; includes eccentric No. 41341 (set screw No. 22560 B, spot screw No. 22764 A, bearing screw No. 22587 E)   11  *29126 AN   Looper Rocking Motion Eccentric Assembly; includes eccentric No. 41331 (set screw No. 22560 B, spot screw No. 22764 A, bearing screw No. 22587 E)   11  *29133 G   Oscillating Counterweight Eccentric Assembly, for Styles 41300 J, 41300 F, 41300 G, 41300 H, 41300 J, 41300 F, 41300 G, 41300 T, 41300 U, 41300 N, 41300 P, 41300 U, 41300 N, 41300 P, 41300 U, 41300 N, 41300 T, 41300 U, 4130		Screw, for stitch tongue	
pin; also for No. K56697   1 Screw, for fabric uncurler support bracket -   1 Screw, for fabric uncurler support bracket -   1 Screw, for feed cup separating mechanism cover   2 2852 22888 Screw, for looper lever on machines equipped with oscillating counterweight   2 28606-1/2 28606-1 29126 AL Powdered Oil Stone, 1/2 lb. package   Powdered Oil Stone, 1 lb. package   Feed Eccentric Assembly; includes eccentric No. 41357 A (set screw No. 22560 B, spot screw No. 22587 E, bearing screw, front, No. 97 A, nut No. 258 A, washer No. 35746 A, shim No. 41355 U)   1 29126 AM Spreader and Back Looper Eccentric Assembly; includes eccentric No. 41341 (set screw No. 22560 B, spot screw No.22764 A, bearing screw No. 22560 B, spot screw No.22764 A, bearing screw No. 22587 E)   11 29126 AN Looper Rocking Motion Eccentric Assembly; includes eccentric No. 41331 (set screw No. 22560 B, spot screw No. 22764 A, bearing screw No. 22587 E)   11 29133 G  Screw No. 22587 E)   11 29134 G  Powdered Oil Stone, 1/2 lb. package   12 29126 AN  Screw No. 22587 E)   11 29126 AN  Spreader and Back Looper Eccentric Assembly; includes eccentric No. 41331 (set screw No. 22560 B, spot screw No. 22764 A, bearing screw No. 22587 E)   11 29135 G  For Styles 41300 E, 41300 F, 41300 G, 41300 H, 41300 T, 41300 V, 41300 W; one each Nos. 41336 B, 41336 D   11 29402 Feed Cup Separating Treadle Assembly; one each Nos. 422, 423, 424, 22813   11 29402 Feed Cup Separating Treadle Assembly; one each Nos. 422, 423, 424, 22813   15 29450 M  Fabric Uncurler Assembly (attaching screw No. 22570 A, uncurler set screws No. 22738 B, guide pin No. 41274, guide pin nut No.	22813	tension sleeve	1
Screw, for fabric uncurler support bracket -   Screw, for feed cup separating mechanism			1
Screw, for oscillating counterweight   2		Screw, for feed cup separating mechanism	1
Screw, for looper lever on machines equipped with oscillating counterweight 2 2 8606-1/2 28606-1	00040		
28606-1/2 28606-1  29126 AL  Powdered Oil Stone, 1/2 lb. package Powdered Oil Stone, 1 lb. package Feed Eccentric Assembly; includes eccentric No. 41357 A (set screw No. 22560 B, spot screw No. 22567 E, bearing screw, rear, No. 22587 E, bearing screw, front, No. 97 A, nut No. 258 A, washer No. 35746 A, shim No. 41355 U) 11  Spreader and Back Looper Eccentric Assembly; includes eccentric No. 41341 (set screw No. 22560 B, spot screw No.22764 A, bearing screw No. 22587 E) 11  29126 AN  Looper Rocking Motion Eccentric Assembly; includes eccentric No. 41331 (set screw No. 22560 B, spot screw No. 22764 A, bearing screw No. 22560 B, spot screw No. 22764 A, bearing screw No. 22587 E) 11  29133 G  Oscillating Counterweight Eccentric Assembly, for Styles 41300 E, 41300 M, 41300 G, 41300 H, 41300 J, 41300 M, 41300 O, 41300 P, 41300 U, 41300 W; one each Nos. 41336 B, 41336 D 11  Feed Cup Separating Treadle Assembly; one each Nos. 422, 423, 424, 22813 15  Fabric Uncurler Assembly (attaching screw No. 22570 A, uncurler set screws No. 22738 B, guide pin No. 41274, guide pin nut No.		Screw, for looper lever on machines equipped	
#29126 AL Feed Eccentric Assembly; includes eccentric No. 41357 A (set screw No. 22560 B, spot screw No. 22764 A, bearing screw, rear, No. 22587 E, bearing screw, front, No. 97 A, nut No. 258 A, washer No. 35746 A, shim No. 41355 U)	00000 1/0	With oscillating counterweight	2
#29126 AL Feed Eccentric Assembly; includes eccentric No. 41357 A (set screw No. 22560 B, spot screw No. 22764 A, bearing screw, rear, No. 22587 E, bearing screw, front, No. 97 A, nut No. 258 A, washer No. 35746 A, shim No. 41355 U)		Powdered Oil Stone, 1/2 10. package	
No. 41357 A (set screw No. 22560 B, spot screw No. 22764 A, bearing screw, rear, No. 22587 E, bearing screw, front, No. 97 A, nut No. 258 A, washer No. 35746 A, shim No. 41355 U) 11  29126 AM Spreader and Back Looper Eccentric Assembly; includes eccentric No. 41341 (set screw No. 22560 B, spot screw No.22764 A, bearing screw No. 22587 E) 11  29126 AN Looper Rocking Motion Eccentric Assembly; includes eccentric No. 41331 (set screw No. 22560 B, spot screw No. 22764 A, bearing screw No. 22560 B, spot screw No. 22764 A, bearing screw No. 22587 E) 11  29133 G Oscillating Counterweight Eccentric Assembly, for Styles 41300 E, 41300 F, 41300 G, 41300 H, 41300 J, 41300 M, 41300 N, 41300 P, 41300 J, 41300 M, 41300 N, 41300 T, 41300 U, 41300 W; one each Nos. 41336 B, 41336 D 1		Food Focontrie Assembly: includes eccentric	
Screw No. 22764 A, bearing screw, rear, No. 22587 E, bearing screw, front, No. 97 A, nut No. 258 A, washer No. 35746 A, shim No. 41355 U) 11   \$29126 AM   Spreader and Back Looper Eccentric Assembly; includes eccentric No. 41341 (set screw No. 22560 B, spot screw No.22764 A, bearing screw No. 22587 E) 11   \$29126 AN   Looper Rocking Motion Eccentric Assembly; includes eccentric No. 41331 (set screw No. 22560 B, spot screw No. 22764 A, bearing screw No. 22587 E) 11   \$29133 G   Oscillating Counterweight Eccentric Assembly, for Styles 41300 E, 41300 F, 41300 G, 41300 H, 41300 J, 41300 M, 41300 N, 41300 P, 41300 Q, 41300 M, 41300 N, 41300 P, 41300 Q, 41300 N, 41300 W; one each Nos. 41336 B, 41336 D 11   \$29402   Feed Cup Separating Treadle Assembly; one each Nos. 422, 423, 424, 22813 15   \$29450 M   Fabric Uncurler Assembly (attaching screw No. 22570 A, uncurler set screws No. 22738 B, guide pin No. 41274, guide pin nut No.	THE CALCET	No. 41357 A (set screw No. 22560 B. spot	
No. 22587 E, bearing screw, front, No. 97 A, nut No. 258 A, washer No. 35746 A, shim No. 41355 U) 11  \$29126 AM Spreader and Back Looper Eccentric Assembly; includes eccentric No. 41341 (set screw No. 22560 B, spot screw No.22764 A, bearing screw No. 22587 E) 11  \$29126 AN Looper Rocking Motion Eccentric Assembly; includes eccentric No. 41331 (set screw No. 22560 B, spot screw No. 22764 A, bearing screw No. 22587 E) 11  \$29133 G Oscillating Counterweight Eccentric Assembly, for Styles 41300 E, 41300 F, 41300 G, 41300 H, 41300 J, 41300 M, 41300 N, 41300 P, 41300 Q, 41300 M, 41300 N, 41300 P, 41300 Q, 41300 M, 41300 W; one each Nos. 41336 B, 41336 D 11  \$29402 Feed Cup Separating Treadle Assembly; one each Nos. 422, 423, 424, 22813 15  \$29450 M Fabric Uncurler Assembly (attaching screw No. 22570 A, uncurler set screws No. 22738 B, guide pin No. 41274, guide pin nut No.		screw No. 22764 A. bearing screw. rear.	
#29126 AM Shim No. 258 A, washer No. 35746 A, shim No. 41355 U)		No. 22587 E. bearing screw, front, No.	
#29126 AM Spreader and Back Looper Eccentric Assembly; includes eccentric No. 41341 (set screw No. 22560 B, spot screw No.22764 A, bearing screw No. 22587 E)		97 A, nut No. 258 A, washer No. 35746 A,	
includes eccentric No. 41341 (set screw No. 22560 B, spot screw No.22764 A, bearing screw No. 22587 E)		shim No. 41355 U)	11
No. 22560 B, spot screw No.22764 A, bearing screw No. 22587 E)	\$29126 AM		
#29126 AN  Looper Rocking Motion Eccentric Assembly; includes eccentric No. 41331 (set screw No. 22560 B, spot screw No. 22764 A, bearing screw No. 22587 E)			
#29126 AN Looper Rocking Motion Eccentric Assembly; includes eccentric No. 41331 (set screw No. 22560 B, spot screw No. 22764 A, bearing screw No. 22587 E) 11  29133 G Oscillating Counterweight Eccentric Assembly, for Styles 41300 E, 41300 F, 41300 G, 41300 H, 41300 J, 41300 M, 41300 N, 41300 P, 41300 Q, 41300 M, 41300 S, 41300 T, 41300 U, 41300 V, 41300 W; one each Nos. 41336 B, 41336 D 11  29402 Feed Cup Separating Treadle Assembly; one each Nos. 422, 423, 424, 22813 15  #29450 M Fabric Uncurler Assembly (attaching screw No. 22570 A, uncurler set screws No. 22738 B, guide pin No. 41274, guide pin nut No.		NO. 22500 B, Spot Screw NO.22704 A, Dearing	11
includes eccentric No. 41331 (set screw No. 22560 B, spot screw No. 22764 A, bearing screw No. 22587 E)	‡29126 AN	Looper Rocking Motion Eccentric Assembly:	11
22560 B, spot screw No. 22764 A, bearing screw No. 22587 E)		includes eccentric No. 41331 (set screw No.	
screw No. 22587 E)		22560 B, spot screw No. 22764 A, bearing	
for Styles 41300 E, 41300 F, 41300 G, 41300 H, 41300 J, 41300 M, 41300 N, 41300 P, 41300 Q, 41300 R, 41300 S, 41300 T, 41300 U, 41300 W; one each Nos. 41336 B, 41336 D 11  Feed Cup Separating Treadle Assembly; one each Nos. 422, 423, 424, 22813 15  Fabric Uncurler Assembly (attaching screw No. 22570 A, uncurler set screws No. 22738 B, guide pin No. 41274, guide pin nut No.			11
41300 H, 41300 J, 41300 M, 41300 N, 41300 P, 41300 Q, 41300 R, 41300 S, 41300 T, 41300 U, 41300 W; one each Nos. 41336 B, 41336 D 11  Feed Cup Separating Treadle Assembly; one each Nos. 422, 423, 424, 22813 15  Fabric Uncurler Assembly (attaching screw No. 22570 A, uncurler set screws No. 22738 B, guide pin No. 41274, guide pin nut No.	29133 G		
### 1300 T, 41300 U, 41300 W; one each Nos. 41336 B, 41336 D		10r Styles 41500 E, 41500 F, 41500 G,	
### 1300 T, 41300 U, 41300 W; one each Nos. 41336 B, 41336 D		41300 P 41300 0, 41300 R, 41300 R,	
each Nos. 41336 B, 41336 D 11  Feed Cup Separating Treadle Assembly; one each Nos. 422, 423, 424, 22813 15  Fabric Uncurler Assembly (attaching screw No. 22570 A, uncurler set screws No. 22738 B, guide pin No. 41274, guide pin nut No.		41300 T, 41300 Ü, 41300 V. 41300 W: one	
Feed Cup Separating Treadle Assembly; one each Nos. 422, 423, 424, 22813 15  Fabric Uncurler Assembly (attaching screw No. 22570 A, uncurler set screws No. 22738 B, guide pin No. 41274, guide pin nut No.		each Nos. 41336 B. 41336 D	11
\$29450 M Fabric Uncurler Assembly (attaching screw No. 22570 A, uncurler set screws No. 22738 B, guide pin No. 41274, guide pin nut No.	29402	Feed Cup Separating Treadle Assembly; one	15
22570 A, uncurler set screws No. 22738 B, guide pin No. 41274, guide pin nut No.	\$29450 M	Fabric Uncurler Assembly (attaching screw No.	10
guide pin No. 41274, guide pin nut No.	. 20100 11		
41274 A, spring No. 41370 C) 12		guide pin No. 41274, guide pin nut No.	
		41274 A, spring No. 41370 C)	12

	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. Prices furnished on application.	Plate No.
29467 В	Feed Cup Driving Gear Assembly, for adding clutch compensator feature to old style clutches; one each Nos. 41258 E, 41357 B, 41358 A, 41358 B, 41365 A; two each No. 22707 A; three each Nos. 87 U, 22747;	
29478 F	six each Nos. 41358 C, 41358 D Spreader and Back Looper Eccentric Connecting Rod Assembly; one each Nos. 29126 AM, 18, 269, 22747, 41037 A, 41342 F, 41342 H. Assembly is set to gauge before shipment. The approximate distance between centers	12
29478 G	is 2 5/8 inches	11
29478 P	3 23/64 inches Fabric Uncurler Mounting Bracket Assembly; one each Nos. 22504 A, 22548, 22568, 41370 A, 41370 B, 41370 G, 41370 H, 41370 N, 41370 P, 41370 U, 41370 V	11
29478 R	Fabric Uncurler Mounting Bracket Assembly, for knee controlled adjustment of uncurler; one each Nos. 318, 6258, 6990, 12964 C, 21756 G, 22504 A, 22557, 22562, 22572, 22764, 41370 A, 41370 H, 41370 N, 41370 P, 41370 U, 41370 V, 41370 AA, 41370 AB, 41370 AC, 41370 AD, 41370 AE, 41370 AF, 41370 AG, 41370 AH; two No. 22585; for Styles 41300 P, 41300 Q, 41300 R, 41300 S.	10
29478 AU	41300 T, 41300 U, 41300 V, 41300 W Feed Clutch Driving Lever Connecting Rod Assembly, for machines equipped with flat surface clutch blocks; one each Nos. 18, 269, 12538, 35746 A, 41355 K, 41357 B, 41357 G, 41357 J. Assembly is set to gauge before shipment. The approximate distance	_
29478 BB	between centers is 4 21/64 inches Looper Rocking Motion Eccentric Connecting Rod Assembly, for machines equipped with oscillating counterweight; one each Nos. 29126 AN, 18, 50-216, 269, 22747, 41331 G, 41332 F, 41332 H, 41381 C; two No. 605 A. Assembly is set to gauge before shipment. The approximate distance between centers	11
	is 3 23/64 inches	11

	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. Prices furnished on application.	Plate No.
29478 BM 29478 BN	Feed Clutch Driving Lever Connecting Rod Assembly, for machines equipped with constant wedge angle clutch; one each Nos. 18, 269, 12538, 35746 A, 41355 K, 41355 U, 41357 C, 41357 G, 41357 J. Assembly is set to gauge before shipment. The approximate distance between centers is 4 21/64 inches—Constant Wedge Angle Feed Clutch Assembly; one each Nos. 29478 BM, 41358 B, 41358 M, 41358 N, 41358 P, 41358 R, 41358 U, 41363 J,	11
29478 BP	41363 U, 41364 J, 41365 B; two each Nos. 22707 A, 41350 W; three No. 22597 B; six each Nos, 22747, 41258, 41358 Q, 41358 S, 41358 T	11
	old style clutches to constant wedge angle clutch; one each Nos. 41357 C, 41358 B, 41358 M, 41358 N, 41358 P, 41358 R, 41358 U, 41363 J, 41363 U, 41364 J, 41365 B; two each Nos. 22707 A, 41350 W; three No. 22597 B; six each Nos. 22747, 41258, 41358 Q,	
29485 C	41358 S, 41358 T	12
33174 B 35549	43266; four No. 41378 R; six No. 109 Set Screw, for looper and spreader bars Tension Spring, .026 inch diameter wire for Styles 41300 A, 41300 B, 41300 C, 41300 D, 41300 E, 41300 F, 41300 G, 41300 H,	8 1
35746 A	41300 J, 41300 T, 41300 U, 41300 W Feed Clutch Driving Lever Ball Joint Washer;	3
39121	also for No. 29126 AL Pulley, grooved for round belt (spot screw No. 96, set screw No. 98)	2
39147 D	Looper Lever Shaft and Stitch Regulator Lever	12
39157 K	Shaft Collar (screw No. 88)	2
39193 B 41037 A	Oil Level Gauge Base Spreader and Back Looper Eccentric Connecting Rod (nut, right thread No. 18, nut, left thread No. 269)	3
	l l	

		DEST OF FIREID	
Symb	o]	The figures in the last column refer only to	Plate
to		the plates illustrating the parts and are not	No.
Order		to be used in ordering. Prices furnished on	
	-	application.	**
_			
41039	A	Front Looper Bar Connection Collar (screw No.	
41001		22585)	4
41071	G	Nut, for lower cable attaching screw on retractable fabric puller and chain	
		cutting knife	2
41258		Feed Clutch Roller	4
41258	Α	Feed Clutch Roller Torsion Spring, for mach-	_
		ines equipped with flat surface clutch	
47.050		blocks (screw No. 87 U)	3
41258	В	Feed Clutch Triangular Block, lower, with	~
41258	ח	flat surface (screw No. 22747)	7
41500	D	Feed Clutch Housing, for machines equipped with flat surface clutch blocks (screw	
		No. 22597 B)	12
41258	E	Feed Clutch Triangular Block, upper, with	
		flat surface (screw No. 22747)	7
41274		Fabric Uncurler Guide Pin	2
41274 41298		Fabric Uncurler Guide Pin Nut	2
*T290	-0	Shim, .005 inch thick, for increasing height of stitch tongue	5
41308	В	Looper, front (screw No. 22565)	6
41309		Looper, rear, for Styles 41300 C, 41300 D,	
		41300 H, 41300 J, 41300 M, 41300 N,	
		41300 P, 41300 Q, 41300 R, 41300 S, 41300 T, 41300 V, 41300 W; (screw No.22562)	•
41310		Looper Needle Guard (screw No. 22547 A)	6
41317		Needle Bar (set screw No. 22584)	6 9
41318	Α	Needle Holder (attaching screw No. 605 A,	
		needle set screw No. 22738)	6
41321		Pulley, grooved for No. 1 "V" belt (spot	
<b>‡41322</b>	다	screw No. 96, set screw No. 98) Crankshaft Assembly; includes crankshaft	12
<b>★ボエ</b> のだだ	ы	No. 41322 D	15
41325	D	Stationary Needle Guard, with .055 inch step,	13
		for use with stitch tongue support No.	
	_	41366 C	6
41325	E	Stationary Needle Guard, with .040 inch step,	
		for use with stitch tongue support No.	c
41325	F	Stationary Needle Guard, with .065 inch step,	6
Carrie Indiana	_	for use with stitch tongue support No.	
		41366 E	6
43.003	_	Stationary Needle Guard Screw No. 22585 C	
41331	G	Looper Rocking Motion Eccentric Connecting	
		Rod (nut, right thread No. 18, nut, left thread No. 269)	0
41332		Front Looper Bar (set screw No. 33174 B)	9 9
41332	A	Front Bushing, for front looper bar	4
41332		Rear Bushing, for front looper bar	4
41332		Looper Bar Bushing Oil Seal Cap	2
<b>‡</b> 41332	F	Looper Bar Ball Joint Assembly (bearing screw	_
		No. 97 A, looper bar screw No. 33174 B)	5

	BIST OF PARTS	
Symbol	The figures in the last column refer only to	Plate
to	the plates illustrating the parts and are not	No.
Order By	to be used in ordering. Prices furnished on	
	application.	
43.880 II	To the Property of the Propert	_
41332 H	Front Looper Bar Ball Joint Fork (screw No. 22747)	5
41332 J	Front Looper Bar Thrust Washer	2
41332 P	Front Looper Bar Needle Thread Take-up	
	Eyelet Holder (set screw No. 22743)	4
41332 R	Front Looper Bar Needle Thread Eyelet, for	
	Styles 41300 A, 41300 B, 41300 C, 41300 D,	
	41300 E, 41300 G, 41300 K, 41300 L.	
	41300 M, 41300 N, 41300 R, 41300 S	
	(screw No. 22743)	5
<b>‡41335</b>	Looper Lever, including bushings, for mach-	
4177E A	ines without oscillating counterweight	11
41335 A	Looper Lever Shaft and Stitch Regulator Shaft	10-01
\$41335 B	(screw No. 22764 A, plug screw No. 22539 E) Looper Lever, for machines equipped with	9
4-1000 D	oscillating counterweight (screw No.22888)	10
41335 N	Looper Lever Link	5
41335 P	Looper Lever Link Connection	5
\$41336 A	Oscillating Counterweight and Lever, complete	10
41336 B	Oscillating Counterweight Connection Bearing	11
41336 C	Oscillating Counterweight Connection Pin	_
4177C D	(screw No. 77)	3
41336 D	Oscillating Counterweight Eccentric (screws	10
41340 A	Nos. 95, 96 A) Spreader, for Styles 41300 A, 41300 B,	10
12010 11	41300 E, 41300 F, 41300 G, 41300 K,	
	41300 L, 41300 T, 41300 U, 41300 W (screw	
WARRANCE SETTING ME TO THE	No. 22562)	6
41342	Spreader and Back Looper Bar (set screw No.	
43.7740 A	33174 B)	9
41342 A \$41342 F	Bushing, for spreader and back looper bar -	9
+4104c r	Spreader and Back Looper Connecting Rod Ball Joint Assembly (bearing screw No. 97 A)	5
41342 H	Spreader and Back Looper Connecting Rod Ball	3
	Joint Fork (screw No. 22747)	5
41343 B	Back Looper Bar and Spreader Bar Thread	•
	Eyelet for Styles 41300 F, 41300 G, 41300 H	
	41300 J. 41300 M. 41300 N. 41300 P.41300 Q.	
	41300 R, 41300 S, 41300 T, 41300 U,41300 W	_
41343 C	(screw No. 77)	5
41949 C	Spreader Bar Eyelet Holder, for needle and looper thread eyelets on Styles 41300 F,	
	41300 G, 41300 H, 41300 J, 41300 M,	
	41300 N, 41300 P, 41300 Q, 41300 R,	
	41300 S, 41300 T, 41300 U, 41300 V,	
NAME OF A STATE OF THE OWN	41300 W (screw No. 77)	4
41345 G-4	Shim, .004 inch thick, for stationary needle	
1171F 0 F	guard	7
41345 G-5 41345 G-6	Shim, .005 inch thick   Shim, .006 inch thick	7
41345 G-7	Shim, .000 inch thick	7 7
	5, 1001 Millon	
	and the control of th	

Symbol	The figures in the last column refer only to	Plate
to	the plates illustrating the parts and are not	No.
Order By	to be used in ordering. Prices furnished on	
order 23	application.	
	app120a020ii	
41345 G-8	Shim, .008 inch thick	7
41345 G-9	Shim, .009 inch thick	- 7
41350 A	Needle Bar Link (needle bar set screw No.	
	22584)	5
41350 G	Needle Bar Link Pin (screw No. 77)	4
41350 U	Needle Bar Bushing	4
41350 V	Needle Bar Bushing Oil Seal Cap	4
41350 W	Needle Bar Bushing Oil Seal Ring; also for	_
	lower feed clutch disc on machines	
	equipped with constant wedge angle clutch	3
41355	Stitch Regulator Adjusting Nut (washer No.	
11000	454 A)	4
\$41355 A	Stitch Regulator Lever, including bushings -	11
\$41355 K	Stitch Regulator Ball Joint	5
41355 U-004	Shim, .004 inch thick, for feed eccentric	U
11000 0 001	assembly upper bearing	2
41355 U-005	Shim, .005 inch thick	2
41355 U-006	Shim, .006 inch thick	2
41355 U-007	Shim, .007 inch thick	2
41355 U-008	Shim, .008 inch thick	2
41355 U-009	Shim, .009 inch thick	2
41357 B	Feed Clutch Driving Lever, for machines	۵
TIOO!	equipped with clutch compensator and flat	
	surface clutch blocks	12
41357 C	Feed Clutch Driving Lever, for machines	10
41001 0	equipped with constant wedge angle clutch-	12
41357 G	Feed Clutch Driving Lever Connecting Rod	12
41001 G	(nut night throad No. 18 nut loft	
	(nut, right thread No. 18, nut, left thread No. 269)	9
\$41357 J	Feed Clutch Driving Lever Ball Joint	Э
A#T001 0	Assembly (nut No. 12538, washer No.	
	35746 A)	5
41357 N	Feed Clutch Housing Bushing, for machines	5
TIOO! N		4
41358	equipped with flat surface clutch blocks - Feed Clutch Spring Washer, for machines	4
41000	equipped with feed clutch roller torsion	
	springs	2
41358 A	Feed Clutch Compensator Spring Locating	۵
41000 K	Coller and Thrust Bearing, for machines	
		7
41358 B	equipped with flat surface clutch blocks - Feed Clutch Compensator Spring (screw No.	1
41000 D	22707 A)	7
41358 C	Feed Clutch Roller Compression Spring for	1
41000 C	machines equipped with flat surface clutch	
	blocks	7
41358 D	Feed Clutch Roller Compression Spring Supp-	3
TIOUU D	orting Plate for machines conduced bupp-	
	orting Plate, for machines equipped with	n
41358 M	flat surface clutch blocks (screw No.87 U)	7
TIOOU M	Feed Clutch Housing, for machines equipped	
	with constant wedge angle clutch (set	1.0
	screw No. 22597 A, spot screw No. 22597 B)	12

	LIST OF PARIS	
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. Prices furnished on application.	Plate No.
	apprication.	
41358 N 41358 P	Feed Clutch Disc, upper, for machines equipped with constant wedge angle clutch (screw No. 22747)	7
41000 1	Feed Clutch Disc, lower, for machines equipped with constant wedge angle clutch (screw No. 22747)	7
41358 Q	Feed Clutch Roller Compression Spring, for machines equipped with constant wedge angle clutch	3
41358 R	Feed Clutch Compensator Spring Locating Collar and Thrust Bearing, for machines	7
41358 S	equipped with constant wedge angle clutch- Feed Clutch Roller Spring Support Pin, for machines equipped with constant wedge angle	
41358 T	clutch Feed Clutch Roller Spring Support Pin Spacing Washer, for machines equipped with constant	7
41358 U	wedge angle clutch Cil Seal Washer, for lower feed clutch disc	7
41360	on machines equipped with constant wedge angle clutch	2
41360 G	No. 95)	4
41361	(screw No. 22764 A) Front Feed Cup Pivot Shaft	4 9
41361 G	Front Feed Cup Pivot Shaft Bushing (screw No. 95)	4
41361 N	Front Feed Cup Pivot Shaft Bracket (spot screw No. HA81, set screw No. 22591, clamp screw No. 22517)	10
41361 U	Front Feed Cup Separating Lever (screw No. 22517)	11
41362	Feed Cup, width of feeding section 5/16 inch (screw No. 88)	10
41362 A 41363	Feed Cup, width of feeding section 5/32 inch (screw No. 88)	10
41363 A	Front Feed Cup Shaft, lower section (screws No. 22516 A, 22743)	9
41363 G	Nos. 22516 A, 22743) Feed Cup Shaft, rear, for machines equipped	12
41363 J	with flat surface clutch blocks Feed Cup Shaft, rear, for machines equipped	9
41363 N	with constant wedge angle clutch Front_Feed Cup Shaft Floating Connector	12 4
41363 U 41364	Rear Feed Cup Shaft Collar (screw No. 22743) Front Feed Cup Shaft Bearing	4 12
41364 G	Rear Feed Cup Shaft Bushing, for machines equipped with flat surface clutch blocks	
	(set screw No. 22533)	12

4		LIST OF PARTS	
•	Symbol to Order By	The figures in the last column refer only to the plates illustrating the parts and are not to be used in ordering. Prices furnished on application.	Plate No.
	417C4 T	Dear Tree Co. Ch. Ch. Problem Co.	
	41364 J 41364 N	Rear Feed Cup Shaft Bushing, for machines equipped with constant wedge angle clutch (screw No. 22533) Upper Front Feed Cup Shaft Bushing (screw No.	12
	41365	Feed Cup Driving Gear, front (screw No. 531)	4 12
	41365 A	Feed Cup Driving Gear, rear, for machines equipped with flat surface clutch (screw No. 531)	
	41365 B	Feed Cup Driving Gear, rear, for machines equipped with constant wedge angle clutch	12
	41366 C	(screw No. 531) Stitch Tongue Support, marked "D", with .055 inch step, for use with needle guard No.	12
	41366 D	Stitch Tongue Support, marked "E", with .040 inch step, for use with needle guard No.	6
	41366 E	41325 E Stitch Tongue Support, marked "G", with .065	6
		inch step, for use with needle guard No. 41325 F Stitch Tongue Support Screw No. 94.	6
	41366 G	Stitch Tongue Support Intermediate Bracket (screw No. 22570 A)	7
	41366 N	Stitch Tongue Support Upper Bracket (screw No. 22548)	7
	41367 C	Tension Spring, for retractable fabric puller and chain cutting plate	3
	41367 G	Knife, for retractable fabric puller and chain cutting knife	8
	41367 H	Retractable Fabric Puller and Chain Cutting Knife Assembly; one each Nos. C41, 138, 12538, 22585, 22597 E, 22760, 41071 G, 41367 C, 41367 G, 41367 J, 41367 K, 41367 L, 41380 P; two each Nos. 22570 A, 22849	
	41367 J	Fabric Pulling Plate (screw No. 138)	8
	41367 K	Fabric Puller Arm	8
	41367 L	Cable Assembly (bracket attaching screw, upper, No. 22597 E, lock nut, No. 12538, screw, lower, No. 22570 A, cable attaching screw, upper, No. 22760, screw lower, No. 22585, nut No. 41071 G)	۵
	41367 M	Cable, for retractable fabric puller and chain cutting knife assembly	9
	41370 A	Fabric Uncurler Support Bracket (screw No. 22830)	7
	41370 B	Fabric Uncurler Support Intermediate Bracket, for Styles 41300 A, 41300 B, 41300 C, 41300 D, 41300 F, 41300 G, 41300 H, 41300 J, 41300 K, 41300 L, 41300 M,	1
		41300 N (screw No. 22548)	11

	CIART TO ICIL	
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. Prices furnished on application.	Plate No.
41370 C 41370 G	Fabric Uncurler Spring Fabric Uncurler Support Mounting Bracket, for Styles 41300 A, 41300 B, 41300 C, 41300 D,	3
	41300 F, 41300 G, 41300 H, 41300 J, 41300 K, 41300 L, 41300 M, 41300 N (attach- ing screw No. 318, adjusting screw No.	
41370 H	22568)	7 10
41370 N	Fabric Uncurler Ratchet, front (screw No. 89)	7
41370 P	Fabric Uncurler Ratchet, rear	7
41370 U	Fabric Uncurler Ratchet, rear Fabric Uncurler Ratchet Pawl (screw No.	1
	22504 A)	7
41370 V	Fabric Uncurler Ratchet Pawl Spring	3
41370 AA	Fabric Uncurler Support Mounting Bracket, for	
	knee controlled adjustment of uncurler on	
	Styles 41300 P, 41300 Q, 41300 R, 41300 S, 41300 T, 41300 U, 41300 V, 41300 W (attach-	
	ing screw No. 318)	10
41370 AB	Fabric Uncurler Support Sliding Arm, for knee	
	controlled adjustment of uncurler on Styles	
	41300 P, 41300 Q, 41300 R, 41300 S,	
	41300 T, 41300 U, 41300 V, 41300 V (clamp	1,,
41370 AC	screw No. 93, operating stud No. 21756 G)- Fabric Uncurler Support Sliding Arm Gib, for	10
TIOIO NO	knee controlled adjustment of uncurler on	
	Styles 41300 P, 41300 Q, 41300 R, 41300 S,	
	Styles 41300 P, 41300 Q , 41300 R, 41300 S, 41300 T, 41300 U, 41300 V, 41300 W (screw	×-
43.000 45	No. 22585)	7
41370 AD	Fabric Uncurler Support Sliding Arm Operating	
	Lever, for knee controlled adjustment of uncurler on Styles 41300 P, 41300 Q,	
9	41300 R. 41300 S. 41300 T. 41300 U. 41300 V.	
	41300 R, 41300 S, 41300 T, 41300 U, 41300 V, 41300 V, 41300 W (pivot stud No. 22557)	10
41370 AE	Fabric Uncurler Support Sliding Arm Adjust-	
	ment Stud, for knee controlled adjustment	
	of uncurler on Styles 41300 P, 41300 Q, 41300 R, 41300 S, 41300 T, 41300 U,	
	41300 V, 41300 W (locking ball No. 12964 C,	
	locking ball spring No. 6258)	7
41370 AF	Fabric Uncurler Support Sliding Arm Adjust-	
	ment Stud Nut, for knee controlled adjust-	
	ment of uncurler on Styles 41300 P, 41300 Q, 41300 R, 41300 S, 41300 T,	
	41300 U, 41300 V, 41300 W	7
41370 AG	Fabric Uncurler Support Sliding Arm Stop, for	F
	knee controlled adjustment of uncurler on	
	Styles 41300 P, 41300 Q, 41300 R, 41300 S,	İ
	41300 T, 41300 U, 41300 V, 41300 W (screw	~
41370 AH	No. 22572) Fabric Uncurler Ratchet Pawl Arm, for knee	7
TTO IO AII	controlled adjustment of uncurler	7
41375	Feed Cup Separating Rod	15

	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. Prices furnished on application.	Plate No.
41375 A	Feed Cup Separating Rod Yoke	3
41375 F	Feed Cup Separating Rod Collar (screw No. 22584)	4
41375 G 41375 H	Feed Cup Separating Rod Yoke Spring Feed Cup Separating Lever Assembly, lower; one each Nos. 424, 660-142, 41375 J,	3
41375 J	41375 K Feed Cup Separating Lever, lower	15 15
41375 K	Feed Cup Separating Lever Bracket	14
41375 P 41375 Q	Presser Spring Washer	2
41375 U	Presser Spring Presser Spring Regulating Screw and Bushing	3 14
41375 V	Presser Spring Regulating Screw Lock Nut	4
41376 A	Frame Looper Thread Eyelet, for Styles 41300 A, 41300 B, 41300 C, 41300 D, 41300 E, 41300 F, 41300 G, 41300 H,	
	41300 J, 41300 T, 41300 U, 41300 W (screw No. 87 U)	5
41376 B	Frame Needle Thread Eyelet, for Styles	3
	41300 A, 41300 B, 41300 C, 41300 D,	
	41300 E, 41300 G, 41300 H, 41300 J, 41300 U (screw No. 90)	5
41376 G	Needle Thread and Looper Thread Eyelet, for	3
	Styles 41300 M, 41300 N, 41300 P,	
	41300 Q, 41300 R, 41300 S, 41300 T, 41300 V, 41300 W (screw No. 90)	5
41377	Needle Thread Auxiliary Tension Bracket, for	3
	Needle Thread Auxiliary Tension Bracket, for Styles 41300 A, 41300 B, 41300 C, 41300 D,	
	41300 E, 41300 F, 41300 G, 41300 H,	10
41378	41300 J, 41300 T, 41300 U, 41300 W Thread Ratio Control Frame, including insert	10
1.00-00.0000.0000 (00.0000)	eyelets on Styles 41300 M, 41300 N,	
	41300 P, 41300 Q, 41300 R, 41300 S, 41300 T, 41300 V, 41300 W	
41378 B-64	Thread Ratio Control Looper Thread Roller,	8
20.000.000.000 27 NO.00. NO.000 HOR STATE	l inch diameter	8
41378 C	Thread Ratio Control Roller Axle	8
41378 D	Thread Ratio Control Roller Axle Adapter Stud	8
41378 E	Thread Ratio Control Tension Sleeve (locking	J
41700 E	screw No. 22799 N)	8
41378 F 41378 J	Thread Ratio Control Tension Spring Thread Ratio Control Tension Post (nut No.	3
	45266)	8
41378 K	Thread Ratio Control Tension Disc Spacing	
41378 Q	Collar	8 8.
41378 Ř	Thread Ratio Control Clutch Roller	8
41378 S	Thread Ratio Control Clutch Roller Retaining	-
41378 T-56	Washer Thread Ratio Gontrol Needle Thread Roller,	8
±10/0 1-00	with flange, 7/8 inch diameter	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. Prices furnished on application.	Plate No.
41378 U-64	Thread Ratio Control Looper Thread Roller, with flange, 1 inch diameter	8
41380	Top Cover, bakelite, including gasket (screw No. 22516 A)	15
41380 A	Top Cover, cast iron, including gasket (screw No. 75)	15
41380 G	Rear Cover, including gasket (screw No 22516 A)	15
41380 N	Cover, for feed cup separating mechanism (screw No. 22849)	15
41380 P	Cover, for feed cup separating mechanism on machines equipped with retractable fabric puller and chain cutting knife (screw No. 22849)	15
41381	Oil Distributing Disc, for machines without oscillating counterweight (screw No.	_
41381 A	605 A, dowel pin No. 50-216) Oil Distributing Plate, for machines without	9
41381 C	oscillating counterweight Oil Distributing Disc, with counterweight, for machine equipped with oscillating	14
41381 G 41383	counterweight (screw No. 605 A) Oil Spray Deflector Plate (screw No. 93 A) - Chain Cutter, for Styles 41300 A, 41300 B, 41300 C, 41300 D, 41300 E, 41300 F, 41300 G, 41300 H, 41300 J, 41300 K, 41300 L, 41300 M, 41300 N, 41300 P.	9 15
41383 C	41300 L, 41300 M, 41300 N, 41300 P, 41300 Q, 41300 R, 41300 S (screw No. 22570 A)	10
41383 D	41300 P, 41300 Q, 41300 R, 41300 S (screw No. 22570 A)	10
41383 E	22570 A)	10
41383 F	41300 K, 41300 L, 41300 M, 41300 N (screw No. 22570 A) Selvage Guard (screw No. 22585 C)	3 6
41390	Crankshaft Bushing, right and left, for machines without oscillating counterweight; also left, for machines equipped with	
41390 A	oscillating counterweight Crankshaft Bearing Housing, right and left, includes bushing, for machines without oscillating counterweight; also left, for machines equipped with oscillating	4
41390 B	counterweight (screw No. 79) Crankshaft Bushing, right, for machines	10
	equipped with oscillating counterweight -	4

	BIDI OF FMILE	
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. Prices furnished on application.	Plate No.
41390 C	Crankshaft Bearing Housing, right, includes	
41391 41391 G 41392	bushing, for machines equipped with oscillating counterweight (screw No. 79) - Crankshaft Thrust Washer Pulley Rim (screw No. 22565 C) Tension Post Ferrule, for machines without thread ratio control	10 2 10 5
41393	Oil Level Gauge Assembly; one each Nos.	_
41393 A 41394 A 41394 B 41394 C 41394 D	41393 A, 660-92, 660-93, 666-80, 39193 B - Oil Level Gauge Glass Tube Cover Gasket, for crankshaft bearing housing Gasket, for needle bar adjusting screw hole- Gasket, for top cover Gasket, for rear cover Gasket, for looper lever shaft hole	3 10 2 15 13
41394 G 41395	Washer, for needle bar adjustment screw hole	
41396	Bed Mounting Shim   Machine Mounting Screw Locking Pin, brass	10 3
41397 A	Stitch Tongue, marked "DE", for Styles 41300 B, 41300 D, 41300 G, 41300 J,	
41397 B	41300 Q	6
41397 D	Stitch Tongue, marked "DG"	6
41397 E	Stitch Tongue, marked "DH", for Style 41300 E NOTE: For mock seaming on fine work use No. 41397 D.	6
41397 F	Stitch Tongue, marked "DJ", for Styles 41300 K, 41300 L, 41300 M, 41300 N, 41300 R, 41300 S	6
43266	Nut, for thread ratio control tension post, on Styles 41300 M, 41300 N, 41300 P, 41300 Q, 41300 R, 41300 S, 41300 T, 41300 U, 41300 V, 41300 W	2
51242 M	Washer, for oscillating counterweight screws; also for thread ratio control frame	2
51292	Tension Post, for Styles 41300 A, 41300 B, 41300 C, 41300 D, 41300 E, 41300 F, 41300 G, 41300 H, 41300 J, 41300 T, 41300 U, 41300 W	5
51292 C 51292 D	Tension Regulating Nut Needle and Looper Thread Tension Eyelet Assembly (steel insert No. 668-25, ferrule	2
51292 F-2	No. 668-28)	5 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. Prices furnished on application.	Plate No.
K56697 \$K60161	Wale Guide Base, upper, for assemblies Nos. 21197 P, 21197 Q (screw No. 22813) Fabric Uncurler Assembly (attaching screw No. 22570 A, uncurler set screws No.	17
	22738 B, guide pin No. 41274, guide pin nut No. 41274 A, spring No. 41370 C)	12
		c.









UNION SPECIAL maintains sales and service facilities throughout the world. These offices will aid you in the selection of the right sewing equipment for your particular operation. Union Special representatives and service men are factory trained and are able to serve your needs promptly and efficiently. Whatever your location, there is a Union Special Representative to serve you. Check with him today.

ATLANTA, GA.

BOSTON, MASS.

CHICAGO, ILL.

DALLAS, TEXAS

LOS ANGELES, CAL.

NEW YORK, N. Y.

PHILADELPHIA, PA.

MONTREAL, QUEBEC

BRUSSELS, BELGIUM

LEICESTER, ENGLAND

LONDON, ENGLAND

PARIS, FRANCE

STUTTGART, GERMANY

Representatives and distributors in all important industrial cities throughout the world.



MACHINE COMPANY

400 N. FRANKLIN ST., CHICAGO, ILL. 60610

From the library of: Superior Sewing Machine & Supply LLC