

Form 846S Revised
June, 1928
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LIST OF PARTS



MACHINE No. 81-10

THE SINGER MANUFACTURING COMPANY

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INSTRUCTIONS FOR ORDERING

In ordering from this list, use **ONLY** the part **NUMBER** in the **FIRST** column.

The number stamped on a Sewing Machine part is in every case the number of the single part only.

Every combination of parts sent out as such has its specific number, which, although not stamped on the parts, must be used when ordering the combination.

Each number always indicates the **SAME PART** in whatever list it appears, or for whatever machine.

The letters after some of the numbers indicate the style of finish only, as follows:

- A—Hardened, Polished, Nickel Plated and Buffed
- B—Polished, Nickel Plated and Buffed
- C—Hardened Only
- D—Polished Only
- E—Soft, Not Polished
- F—Hardened and Polished
- H—Blued
- J—Nickel Plated Only
- K—Hardened and Nickel Plated
- L—Brass Plated
- M—Oxidized
- P—Japanned
- R—Merlized
- T—Copper Plated
- T. N.—Copper—and Nickel Plated
- T. M.—Copper Plated and Oxidized
- T. L.—Copper—and Brass Plated
- U—Zinc Plated
- V—Silver Plated
- W—Polished and Nickel Plated
- Z—Chromium Plated

These letters **MUST BE USED** when they appear in the list; and **AFTER** the number as in the list.

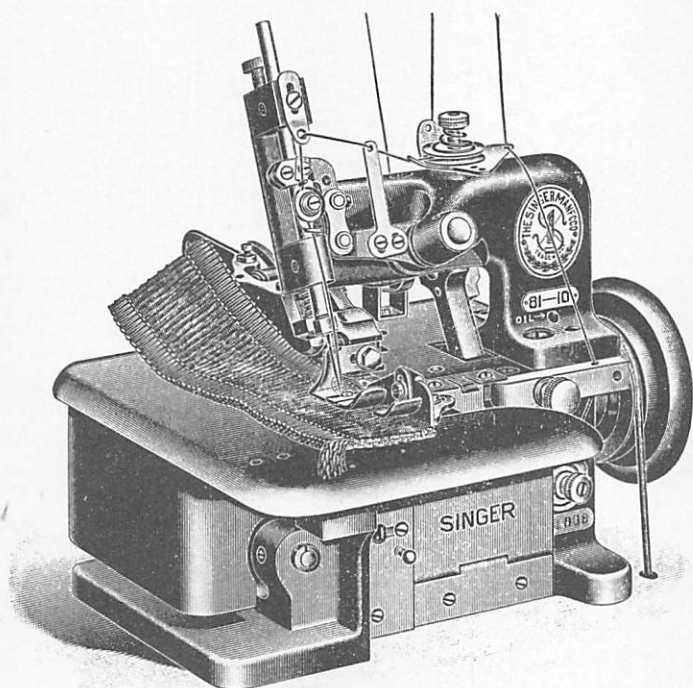
In this series:

- 1 to 1500 and 50001 to 51500 are Screw Numbers.
- 1501 to 1800 and 51501 to 51800 are Nut Numbers.
- 1801 to 2000 and 51801 to 52000 are Roller Numbers.
- 2001 to 50000 and 52001 and upward are numbers of Machine Parts.

The figures in the second column refer only to the plates, illustrating the parts, and are **NOT TO BE USED** in ordering.

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

LIST OF PARTS COMPLETE FOR



MACHINE No. 81-10

FOR OVEREDGING CARPETS, RUGS, BLANKETS, ETC. NO
TRIMMER, BIGHT ADJUSTABLE FROM $\frac{1}{4}$ TO $\frac{1}{2}$ INCH;
GREATEST LENGTH OF STITCH $\frac{1}{4}$ INCH. THREE-THREAD
STITCH. FOOT LIFTER.

NO.	PLATE	NAME
*42252	—	Arm with two each 462c and 42253.....
4389	7387	“ Dowel Pin.....
949E	5587	“ Screw.....
42001	7381	Balance Wheel, $2\frac{3}{16}$ in. pulley, with 424c and 1354c.....
1354c	5587	Balance Wheel Position Screw.....
424c	5587	“ “ Set Screw.....
*42229	5528	Cloth Plate.....

NO.	PLATE	NAME
*42230	—	Cloth Plate complete, Nos. 42005, 42229, 42231, two 236c and three 229E.....
42231	5528	Cloth Plate Extension.....
229E	5587	" " " Screw.....
1437D	5587	" " Hinge Screw.....
1655E	5587	" " " " Nut.....
42005	7381	" " Lock Spring.....
236c	5587	" " " " Screw.....
42205	5558	Feed Bar with 1253c.....
42007	5578	" " Hinge Pin.....
1253c	5587	" " " " Set Screw.....
42008	5578	" Connecting Rod with 42009 and two 1057E.....
*42009	—	Feed Connecting Rod Cap.....
1057E	5578	" " " " Screw.....
1373c	5578	" " " Hinge Screw.....
1520c	5578	" " " " " Nut..
42232	7383	" Dog, 17 teeth (12 teeth to the inch)
42447	7405	" " 14 teeth (10 teeth to the inch)

NOTE: No. 42447 is sent with this Machine
unless otherwise specified on order

190D	7388	Feed Dog Screw.....
42011	5578	" Eccentric with two 453c.....
42094	7381	" " Cover.....
42102	7382	" " " Holder.....
283D	7382	" " " " Thumb Screw
2749	7382	" " " " " " "
		Washer.....
207F	5587	Feed Eccentric Cover Screw.....
453c	5578	" " Set Screw.....
42012	5578	" Lifting Eccentric with two 462c....
42013	5578	" " " Connection.....
462c	7385	" " " Set Screw.....
1374c	5578	" Regulating Screw Stud.....
1680c	5578	" " " " Nut.....
42290	5578	" " " " Washer.....
42014	7382	" Regulator with 233D and two 1259c
42015	5578	" " Connection with 1012E
1012E	5578	" " " Adjusting Screw
1373c	5578	" " " Hinge Screw
1520c	5578	" " " " " "
		Nut.....
42016	7382	Feed Regulator Hinge Stud.....
1259c	7382	" " Set Screw.....
233D	7382	" " Stop Screw.....
42019	7382	" Rock Shaft.....

NO.	PLATE	NAME
42020	—	Feed Rock Shaft complete, Nos. 42019 and 42021.....
42021	5578	Feed Rock Shaft Crank with 157E.....
157E	5578	" " " " Clamping Screw
42098	7382	" " " " Hinge Pin.....
42079	7382	" " " " " Bushing.....
1036c	7382	" " " " " " Set Screw.....
*42233	—	Frame.....
42210	7381	" Rotary Shaft.....
42024	7381	" " " " Bushing (front).....
1036c	7382	" " " " " Set Screw.....
42211	7386	Frame Rotary Shaft Crank with 1036c and 1375c.....
1375c	7384	Frame Rotary Shaft Crank Position Screw
1036c	7382	" " " " Set Screw.....
42026	7381	" " " " Flanged Bushing (back) with 54967.....
54967	7387	Frame Rotary Shaft Flanged Bushing (back) Oil Pad (braided cotton).....
1036c	7382	Frame Rotary Shaft Flanged Bushing (back) Set Screw.....
42367	7387	Frame Rotary Shaft Front Bearing Oil Pad (braided cotton).....
42193	7381	Frame Side Cover (left) with 19045.....
19045	7387	" " " " Handle.....
330J	5587	" " " " Screw.....
42028	7381	" " " " (right) hinged.....
42192	7386	" " " " " Lock Spring
330J	5587	" " " " " " " Screw.....
330J	5587	Frame Side Cover (right) Screw.....
42234	7381	" Top Cover.....
742F	5587	" " " " Screw.....
42235	7383	Guide Body.....
42236	7383	" Finger.....
233D	7382	" " " " Screw.....
42237	7383	" Smoothing Plate.....
203F	5587	" " " " Screw.....
7071	5548	" " " " " Washer....
42238	7383	Guide complete, Nos. 203F, 7071, 42235 to 42237 and two 233D.....
217F	5548	Guide Screw.....
7071	5548	" " " " Washer.....
42219	7386	Looper (left hand).....
42051	7384	" " " " Lever with 209H.....

NO.	PLATE	NAME
42052	7384	Looper (left hand) Lever Connecting Link
50562c	7396	" " " " " "
		Hinge Screw.....
1520c	5578	Looper (left hand) Lever Connecting Link
		Hinge Screw Nut.....
42053	7384	Looper (left hand) Lever Hinge Stud....
1036c	7382	" " " " " " Set
		Screw
209H	7384	Looper (left hand) Set Screw.....
42239	7388	" (right hand).....
42073	7384	" " " and Spreader Lever
		with 1259c.....
42221	7386	Looper (right hand) and Spreader Lever
		Ball Stud.....
1259c	7382	Looper (right hand) and Spreader Lever
		Ball Stud Set Screw.....
42075	7384	Looper (right hand) and Spreader Lever
		Connection with 42059, 42076 and four
		896E.....
*42076	—	Looper (right hand) and Spreader Lever
		Connection Cap (lower).....
896E	7396	Looper (right hand) and Spreader Lever
		Connection Cap (lower) Screw.....
*42059	—	Looper (right hand) and Spreader Lever
		Connection Cap (upper).....
896E	7396	Looper (right hand) and Spreader Lever
		Connection Cap (upper) Screw.....
42077	7386	Looper (right hand) and Spreader Lever
		Connection Guide.....
171F	7386	Looper (right hand) and Spreader Lever
		Connection Guide Screw.....
42106	7386	Looper (right hand) and Spreader Lever
		Connection Oil Tube and Bracket with
		29599.....
29599	7386	Looper (right hand) and Spreader Lever
		Connection Oil Tube Packing (felt)...
42078	7386	Looper (right hand) and Spreader Lever
		Hinge Pin.....
42079	7382	Looper (right hand) and Spreader Lever
		Hinge Pin Bushing.....
1259c	7382	Looper (right hand) and Spreader Lever
		Hinge Pin Bushing Set Screw.....
197D	7384	Looper (right hand) Screw.....
38534	7385	Needle Bar (hollow).....
42253	7385	" " Bushing.....
462c	7385	" " " Set Screw.....

NO.	PLATE	NAME
42291	7385	Needle Bar Connecting Bracket with 223F and 1057D.....
1057D	5578	Needle Bar Connecting Bracket Clamping Screw.....
42055	7385	Needle Bar Connecting Link.....
40247	7385	" " " " Hinge Pin
223F	7385	" " " " " "
		Set Screw for 42291.....
904c	7385	Needle Bar Connecting Link Hinge Pin Set Screw for 42104.....
42057	7385	Needle Bar Connecting Rod with 42059, 42076 and four 896E.....
*42076	—	Needle Bar Connecting Rod Cap (lower)
896E	7396	" " " " " "
		Screw.....
*42059	—	Needle Bar Connecting Rod Cap (upper)
896E	7396	" " " " " "
		Screw.....
42077	7386	Needle Bar Connecting Rod Guide.....
171F	7386	" " " " " Screw
42103	7385	" " Crank (back) with 1258c and two 1259c.....
42074	7385	Needle Bar Crank (back) Ball Stud.....
1259c	7382	" " " " " " S e t
		Screw.....
1259c	7382	Needle Bar Crank (back) Position Screw
1258c	7385	" " " " Set Screw.....
42104	7385	" " " (front) with 904c, 1258c and 1259c.....
1259c	7382	Needle Bar Crank (front) Position Screw
1258c	7385	" " " " Set Screw.....
42105	7385	" " " Shaft.....
42115	7385	" " Thread Retainer Bracket.....
228D	7385	" " " " Screw
10106	7385	" " " " Disc.....
93c	7385	" " " " Screw.....
10107	7385	" " " " Spring.....
1629c	7385	" Clamping Nut.....
42066	7385	" Guard.....
42195	7387	" " Holder.....
1101c	5587	" " " Screw.....
171F	7386	" " " Screw.....
42240	7383	Presser Foot with 233D and 42241.....
42241	7383	" " Chaining-off Finger.....
233D	7382	" " " " " Screw..
1324c	5587	" " " " " Screw.....
39541	7387	" " " " " Washer.....

NO.	PLATE	NAME
42227	5558	Presser Lever.....
42045	7384	" " Hinge Stud.....
1120c	7384	" " " " Set Screw.....
42070	7384	" " Lifter.....
85D	7384	" " " Hinge Screw.....
1377c	7384	" " Screw Stud (eccentric).....
1547D	7384	" " " " Nut.....
42071	7386	" " Spring.....
1378J	7386	Pressure Regulating Thumb Screw.....
42250	7386	Spreader.....
197D	7384	" Screw.....
2102	7387	Tension (looper, left hand) Disc.....
1560c	7387	" " " " Regulating Thumb Nut.....
828c	7387	Tension (looper, left hand) Screw Stud...
10148	7387	" " " " Spring.....
2102	7387	" (looper, right hand) Disc.....
1560c	7387	" " " " Regulating Thumb Nut.....
828c	7387	Tension (looper, right hand) Screw Stud..
10148	7387	" " " " Spring.....
17547	7387	" " " " Thread Guide
2102	7387	" (needle thread) Disc.....
1560c	7387	" " " Regulating Thumb Nut.....
916c	7387	Tension (needle thread) Screw Stud.....
2103	7386	" " " Spring.....
42082	7387	" " " Thread Guide...
42242	7388	Thread (looper, left hand) Eyelet.....
233D	7382	" " " " " Screw..
42122	7388	" " " " Nipper Spring (lower).....
42123	7388	Thread (looper, left hand) Nipper Spring (upper).....
176D	7388	Thread (looper, left hand) Nipper Spring Screw.....
42243	7388	Thread (looper, left hand) Pull-off.....
42244	7388	" " " " " " Eyelet
207F	5587	" " " " " " " Screw.....
42084	7387	Thread (looper, left hand) Tube.....
462C	7385	" " " " " Set Screw
42093	7387	" (looper, right hand) Staple.....
190D	7387	" " " " " Screw
42245	7387	" " " " Take-up.....
197F	7384	" " " " " Screw

NO.	PLATE	NAME
42096	7387	Thread (needle) Eyelet.....
217 _F	5548	" " " Screw.....
42128	7387	" " Take-up.....
197 _F	7384	" " " Screw.....
42246	7383	Throat Plate for 42232.....
42448	7405	" " " 42447.....
742 _F	5587	" " Screw.....

IRON BASE

NO.	PLATE	NAME
42086	5564	Machine Base with three wood screws 1¼ in. No. 12 and four each 935D, 4718, 42088 and 66707.....
4718	5558	Machine Base Cushion (felt).....
42088	5558	" Cushion (felt).....
935 _D	5558	" " Screw.....
66707	7405	" " " Washer.....

ACCESSORIES

NO.	PLATE	NAME
1407 _E	5563	Machine Base Thumb Screw, for 3 in. table
1408 _E	5563	" " " " " 2 in. table
14063	5558	" " " " Spring.....
9842	5558	" " " " Washer
120344	5566	Oiler (copper plated) with 120345.....
120345	5566	" Spout, 5 in. long.....
120440	5566	Screw Driver.....
42090	5566	Threading Wire.....
120341	5566	Tweezers (curved).....
42089	5566	Wrench for 1324, 1374 and 1629.....
8908	5566	" " 1520 and 1655.....
4822	5566	" " 1547.....

HEMMER

NO.	PLATE	NAME
35864	5548	Hemmer on Shank, for ½ in. hem, for blankets.....
217 _F	5548	Hemmer Screw.....
7071	5548	" " Washer.....
35865	5548	Presser Foot for 35864.....

FOOT LIFTER PARTS

NO.	PLATE	NAME
6439	—	Chain, 36 in. to 45 in., with 56864 and 56865.....
NOTE: When ordering No. 6439, give length required		
4879	5566	Chain Connecting Link.....
56864	7405	" Hook (large).....
56865	7396	" " (small).....
42130	7389	Lifting Lever.....
42247	7389	" " Bracket.....
1229c	7389	" " " Screw.....
1301J	7389	" " Hinge Screw.....
42132	7389	" " Spring.....
1148F	7389	" " Stop Screw.....
1547D	7389	" " " " Nut.....
4881	5564	Treadle.....
4882	5566	" Shaft.....
4883	5566	" Spring.....
4884	5564	" Stand.....
4885	5564	Treadle complete, Nos. 4879, 4881 to 4884 and two wood screws 1 in. No. 16.....
42248	—	Foot Lifter complete, Nos. 1301J, 4885, 6439, 42130, 42132, 42247 and two each 1148F, 1229c and 1547D.....

KNEE LIFTER PARTS

NO.	PLATE	NAME
42130	7389	Lifting Lever.....
42247	7389	" " Bracket.....
1229c	7389	" " " Screw.....
42142	5564	" " Connecting Rod.....
1301J	7389	" " Hinge Screw.....
42132	7389	" " Spring.....
1148F	7389	" " Stop Screw.....
1547D	7389	" " " " Nut.....
2763	5564	Rock Shaft.....
12242	5564	" " Hanger with two wood screws 1 in. No. 10.....
2765	5564	Rock Shaft Knee Arm.....
2766	5564	" " " " Hub with 356c....
356c	5587	" " " " " Set Screw....
2768	—	Rock Shaft Knee Arm complete, Nos. 2765 to 2767.....

2767	5564	Rock Shaft Knee Plate with 356c.....
356c	5587	" " " " Set Screw.....
6337	5564	" " Lifting Bracket with two 356c
7125	5564	" " " " Hook.....
356c	5587	" " " " " Set Screw
356c	5587	" " " " " Set Screw....
2770	5564	" " Stop Dog with 356c.....
356c	5587	" " " " " Set Screw.....
42143	5564	Rock Shaft complete, Nos. 2763, 2768, 6337, 7125 and two each 2770 and 12242
42249	—	Knee Lifter complete, Nos. 1301J, 42130, 42132, 42142, 42143, 42247 and two each 1148F, 1229c and 1547D.....

THREAD UNWINDER

FOR THREE SPOOLS

NO.	PLATE	NAME
225389	7165	Spool Rest (for one spool) with 201018c...
225395	7165	" " (for two spools) with 201018c...
225388	7165	" " Rod.....
200383c	7396	" " " Set Screw.....
201018c	7396	" " Set Screw.....
202490	7165	" Stand with 200383c.....
225391	7165	Thread Guide.....
201696J	7396	" " Lock Nut.....
225392	7165	" " Rod with 208E and 225393
208E	7396	" " " Screw.....
225393	7396	" " " Washer.....
225397	7165	Thread Unwinder complete, Nos. 201696J, 202490, 225388, 225389, 225392, 225395, three 225391 and wood screws $\frac{1}{8}$ in. No. 12.....
27739	7234	Thread Cone (wood) for large cones.....
225390	7234	" " Holder, for inverted cones..

NOTE: Nos. 27739 and 225390 are used with, but
not included in, 225397

**NUMERICAL
LIST
OF PARTS**

NUMERICAL LIST OF PARTS

NO. PLATE	NAME
85D 7384	Presser Lever Lifter Hinge Screw.....
93C 7385	Needle Bar Thread Retainer Screw.....
157E 5578	Feed Rock Shaft Crank Clamping Screw for 42021.....
171F 7386	Looper (right hand) and Spreader Lever Connection Guide Screw.....
171F 7386	Needle Bar Connecting Rod Guide Screw
171F 7386	" Guard Screw.....
176F 7388	Thread (looper, left hand) Nipper Spring Screw.....
190D 7388	Feed Dog Screw.....
190D 7387	Thread (looper, right hand) Staple Screw
197D 7384	Looper (right hand) Screw.....
197D 7384	Spreader Screw.....
197F 7384	Thread (looper, right hand) Take-up Screw.....
197F 7384	Thread (needle) Take-up Screw.....
203F 5587	Guide Smoothing Plate Screw for 42238..
207F 5587	Feed Eccentric Cover Screw.....
207F 5587	Thread (looper, left hand) Pull-off Eyelet Screw.....
208E 7396	Thread Unwinder Thread Guide Rod Screw for 225392.....
209H 7384	Looper (left hand) Set Screw for 42051...
217F 5548	Guide Screw.....
217F 5548	Hemmer Screw.....
217F 5548	Thread (needle) Eyelet Screw.....
223F 7385	Needle Bar Connecting Link Hinge Pin Set Screw for 42291.....
228D 7385	Needle Bar Thread Retainer Bracket Screw.....
229E 5587	Cloth Plate Extension Screw for 42230...
233D 7382	Feed Regulator Stop Screw for 42014....
233D 7382	Guide Finger Screw for 42238.....
233D 7382	Presser Foot Chaining-off Finger Screw for 42240.....
233D 7382	Thread (looper, left hand) Eyelet Screw..
236C 5587	Cloth Plate Lock Spring Screw for 42230
283D 7382	Feed Eccentric Cover Holder Thumb Screw.....
330J 5587	Frame Side Cover (left) Screw.....
330J 5587	" " " (right) Lock Spring Screw.....

NO. PLATE	NAME
330D 5587	Frame Side Cover (right) Screw.....
356c 5587	Rock Shaft Knee Arm Hub Set Screw for 2766.....
356c 5587	Rock Shaft Knee Plate Set Screw for 2767
356c 5587	" " Lifting Bracket Hook Set Screw for 6337.....
356c 5587	Rock Shaft Lifting Bracket Set Screw for 6337.....
356c 5587	Rock Shaft Stop Dog Set Screw for 2770
424c 5587	Balance Wheel Set Screw for 42001.....
453c 5578	Feed Eccentric Set Screw for 42011.....
462c 7385	" Lifting Eccentric Set Screw for 42012
462c 7385	Needle Bar Bushing Set Screw for 42252..
462c 7385	Thread (looper, left hand) Tube Set Screw
742F 5587	Frame Top Cover Screw.....
742F 5587	Throat Plate Screw.....
828c 7387	Tension (looper, left hand) Screw Stud...
828c 7387	" (looper, right hand) Screw Stud..
896E 7396	Looper (right hand) and Spreader Lever Connection Cap (lower) Screw for 42075
896E 7396	Looper (right hand) and Spreader Lever Connection Cap (upper) Screw for 42075
896E 7396	Needle Bar Connecting Rod Cap (lower) Screw for 42057.....
896E 7396	Needle Bar Connecting Rod Cap (upper) Screw for 42057.....
904c 7385	Needle Bar Connecting Link Hinge Pin Set Screw for 42104.....
916c 7387	Tension (needle thread) Screw Stud.....
935D 5558	Machine Cushion Screw for 42086.....
949E 5587	Arm Screw.....
1012E 5578	Feed Regulator Connection Adjusting Screw for 42015.....
1036c 7382	Feed Rock Shaft Hinge Pin Bushing Set Screw.....
1036c 7382	Frame Rotary Shaft Bushing (front) Set Screw.....
1036c 7382	Frame Rotary Shaft Crank Set Screw for 42211.....
1036c 7382	Frame Rotary Shaft Flanged Bushing (back) Set Screw.....
1036c 7382	Looper (left hand) Lever Hinge Stud Set Screw.....
1057E 5578	Feed Connecting Rod Cap Screw for 42008
1057D 5578	Needle Bar Connecting Bracket Clamping Screw for 42291.....
1101c 5587	Needle Guard Holder Screw.....

NUMERICAL LIST OF PARTS

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NO.	PLATE	NAME
1120c	7384	Presser Lever Hinge Stud Set Screw.....
1148F	7389	Lifting Lever Stop Screw for 42248 and 42249.....
1229c	7389	Lifting Lever Bracket Screw for 42248 and 42249.....
1253c	5587	Feed Bar Hinge Pin Set Screw for 42205..
1258c	7385	Needle Bar Crank (back) Set Screw for 42103.....
1258c	7385	Needle Bar Crank (front) Set Screw for 42104.....
1259c	7382	Feed Regulator Set Screw for 42014.....
1259c	7382	Looper (right hand) and Spreader Lever Ball Stud Set Screw for 42073.....
1259c	7382	Looper (right hand) and Spreader Lever Hinge Pin Bushing Set Screw.....
1259c	7382	Needle Bar Crank (back) Ball Stud Set Screw for 42103.....
1259c	7382	Needle Bar Crank (back) Position Screw for 42103.....
1259c	7382	Needle Bar Crank (front) Position Screw for 42104.....
1301J	7389	Lifting Lever Hinge Screw for 42248 and 42249.....
1324c	5587	Presser Foot Screw.....
1354c	5587	Balance Wheel Position Screw for 42001..
1373c	5578	Feed Connecting Rod Hinge Screw.....
1373c	5578	“ Regulator Connection Hinge Screw
1374c	5578	“ Regulating Screw Stud.....
1375c	7384	Frame Rotary Shaft Crank Position Screw for 42211.....
1377c	7384	Presser Lever Screw Stud (eccentric).....
1378J	7386	Pressure Regulating Thumb Screw.....
1407E	5563	Machine Base Thumb Screw, for 3 in. table (Accessories).....
1408E	5563	Machine Base Thumb Screw, for 2 in. table (Accessories).....
1437D	5587	Cloth Plate Hinge Screw.....
1520c	5578	Feed Connecting Rod Hinge Screw Nut..
1520c	5578	“ Regulator Connection Hinge Screw Nut.....
1520c	5578	Looper (left hand) Lever Connecting Link Hinge Screw Nut.....
1547D	7389	Lifting Lever Stop Screw Nut for 42248 and 42249.....
1547D	7384	Presser Lever Screw Stud Nut.....
1560c	7387	Tension (looper, left hand) Regulating Thumb Nut.....

NUMERICAL LIST OF PARTS

NO.	PLATE	NAME
1560c	7387	Tension (looper, right hand) Regulating Thumb Nut.....
1560c	7387	Tension (needlethread) Regulating Thumb Nut.....
1629c	7385	Needle Clamping Nut.....
1655E	5587	Cloth Plate Hinge Screw Nut.....
1680c	5578	Feed Regulating Screw Stud Nut.....
2102	7387	Tension (looper, left hand) Disc.....
2102	7387	" (looper, right hand) Disc.....
2102	7387	" (needle thread) Disc.....
2103	7386	" " " Spring.....
2749	7382	Feed Eccentric Cover Holder Thumb Screw Washer.....
2763	5564	Rock Shaft for 42143.....

Nos. 2765 to 2767 FOR 2768

2765	5564	Rock Shaft Knee Arm.....
2766	5564	" " " " Hub with 356c....
2767	5564	" " " Plate with 356c.....
2768	—	Rock Shaft Knee Arm complete for 42143, Nos. 2765 to 2767.....
2770	5564	Rock Shaft Stop Dog with 356c, for 42143
4389	7387	Arm Dowel Pin.....
4718	5558	Machine Base Cushion (felt) for 42086...
4822	5566	Wrench for 1547 (Accessories).....
4879	5566	Chain Connecting Link for 4885.....

Nos. 4881 to 4884 FOR 4885

4881	5564	Treadle.....
4882	5566	" Shaft.....
4883	5566	" Spring.....
4884	5564	" Stand.....
4885	5564	Treadle complete for 42248, Nos. 4879, 4881 to 4884 and two wood screws 1 in. No. 16.....
6337	5564	Rock Shaft Lifting Bracket with two 356c, for 42143.....
6439	—	Chain, 36 in. to 45 in., with 56864 and 56865, for 42248.....
7071	5548	Guide Smoothing Plate Screw Washer for 42238.....
7071	5548	Guide Screw Washer.....
7071	5548	Hemmer Screw Washer.....
7125	5564	Rock Shaft Lifting Bracket Hook for 42143.....
8908	5566	Wrench for 1520 and 1655 (Accessories)...

NO.	PLATE	NAME
9842	5558	Machine Base Thumb Screw Spring Washer (Accessories).....
10106	7385	Needle Bar Thread Retainer Disc.....
10107	7385	" " " " Spring.....
10148	7387	Tension (looper, left hand) Spring.....
10148	7387	" (looper, right hand) Spring.....
12242	5564	Rock Shaft Hanger with two wood screws 1 in. No. 10, for 42143.....
14063	5558	Machine Base Thumb Screw Spring (Accessories).....
17547	7387	Tension (looper, right hand) Thread Guide
19045	7387	Frame Side Cover (left) Handle for 42193
27739	7234	Thread Unwinder Thread Cone (wood) for large cones, for 225397.....
29599	7386	Looper (right hand) and Spreader Lever Connection Oil Tube Packing (felt) for 42106.....
35864	5548	Hemmer on Shank, for ½ in. hem, for blankets.....
35865	5548	Presser Foot for 35864.....
38534	7385	Needle Bar (hollow).....
39541	7387	Presser Foot Screw Washer.....
40247	7385	Needle Bar Connecting Link Hinge Pin..
42001	7381	Balance Wheel, 2 ⅜ in. pulley, with 424c and 1354c.....
42005	7381	Cloth Plate Lock Spring for 42230.....
42007	5578	Feed Bar Hinge Pin.....
42008	5578	" Connecting Rod with 42009 and two 1057E.....
*42009	—	Feed Connecting Rod Cap for 42008.....
42011	5578	" Eccentric with two 453c.....
42012	5578	" Lifting Eccentric with two 462c....
42013	5578	" " " Connection.....
42014	7382	" Regulator with 233D and two 1259c
42015	5578	" " Connection with 1012E...
42016	7382	" " Hinge Stud
42019	7382	" Rock Shaft for 42020.....
42020	—	Feed Rock Shaft complete, Nos. 42019 and 42021.....
42021	5578	Feed Rock Shaft Crank with 157E, for 42020.....
42024	7381	Frame Rotary Shaft Bushing (front)....
42026	7381	" " " Flanged Bushing (back) with 54967.....
42028	7381	Frame Side Cover (right) hinged.....
42045	7384	Presser Lever Hinge Stud.....

NO.	PLATE	NAME
42051	7384	Looper (left hand) Lever with 209H.....
42052	7384	" " " " Connecting Link
42053	7384	" " " " Hinge Stud....
42055	7385	Needle Bar Connecting Link.....
42057	7385	" " " " Rod with 42059, 42076 and four 896E.....
*42059	—	Looper (right hand) and Spreader Lever Connection Cap (upper) for 42075.....
*42059	—	Needle Bar Connecting Rod Cap (upper) for 42057.....
42066	7385	Needle Guard.....
42070	7384	Presser Lever Lifter.....
42071	7386	" " Spring.....
42073	7384	Looper (right hand) and Spreader Lever with 1259c.....
42074	7385	Needle Bar Crank (back) Ball Stud.....
42075	7384	Looper (right hand) and Spreader Lever Connection with 42059, 42076 and four 896E.....
*42076	—	Looper (right hand) and Spreader Lever Connection Cap (lower) for 42075.....
*42076	—	Needle Bar Connecting Rod Cap (lower) for 42057.....
42077	7386	Looper (right hand) and Spreader Lever Connection Guide.....
42077	7386	Needle Bar Connecting Rod Guide.....
42078	7386	Looper (right hand) and Spreader Lever Hinge Pin.....
42079	7382	Feed Rock Shaft Hinge Pin Bushing.....
42079	7382	Looper (right hand) and Spreader Lever Hinge Pin Bushing.....
42082	7387	Tension (needle thread) Thread Guide...
42084	7387	Thread (looper, left hand) Tube.....
42086	5564	Machine Base with three wood screws 1¼ in. No. 12 and four each 935D, 4718, 42088 and 66707.....
42088	5558	Machine Cushion (felt) for 42086.....
42089	5566	Wrench for 1324, 1374 and 1629 (Access- ories).....
42090	5566	Threading Wire (Accessories).....
42093	7387	Thread (looper, right hand) Staple.....
42094	7381	Feed Eccentric Cover.....
42096	7387	Thread (needle) Eyelet.....
42098	7382	Feed Rock Shaft Hinge Pin.....
42102	7382	" Eccentric Cover Holder.....
42103	7385	Needle Bar Crank (back) with 1258c and two 1259c.....

NO.	PLATE	NAME
42104	7385	Needle Bar Crank (front) with 904c, 1258c and 1259c.....
42105	7385	Needle Bar Crank Shaft.....
42106	7386	Looper (right hand) and Spreader Lever Connection Oil Tube and Bracket with 29599.....
42115	7385	Needle Bar Thread Retainer Bracket....
42122	7388	Thread (looper, left hand) Nipper Spring (lower).....
42123	7388	Thread (looper, left hand) Nipper Spring (upper).....
42128	7387	Thread (needle) Take-up.....
42130	7389	Lifting Lever for 42248 and 42249.....
42132	7389	" " Spring for 42248 and 42249
42142	5564	" " Connecting Rod for 42249..
42143	5564	Rock Shaft complete for 42249, Nos. 2763, 2768, 6337, 7125 and two each 2770 and 12242.....
42192	7386	Frame Side Cover (right) Lock Spring...
42193	7381	" " " (left) with 19045.....
42195	7387	Needle Guard Holder.....
42205	5558	Feed Bar with 1253c.....
42210	7381	Frame Rotary Shaft.....
42211	7386	" " " Crank with 1036c and 1375c.....
42219	7386	Looper (left hand).....
42221	7386	" (right hand) and Spreader Lever Ball Stud.....
42227	5558	Presser Lever.....
*42229	5528	Cloth Plate for 42230.....
*42230	—	Cloth Plate complete, Nos. 42005, 42229, 42231, two 236c and three 229E.....
42231	5528	Cloth Plate Extension for 42230.....
42232	7383	Feed Dog, 17 teeth (12 teeth to the inch)
*42233	—	Frame.....
42234	7381	" Top Cover.....

Nos. 42235 to 42237 for 42238

42235	7383	Guide Body.....
42236	7383	" Finger.....
42237	7383	" Smoothing Plate.....
42238	7383	Guide complete, Nos. 203F, 7071, 42235 to 42237 and two 233D.....
42239	7388	Looper (right hand).....
42240	7383	Presser Foot with 233D and 42241.....
42241	7383	" " Chaining-off Finger for 42240

NO.	PLATE	NAME
42242	7388	Thread (looper, left hand) Eyelet.....
42243	7388	“ “ “ “ Pull-off.....
42244	7388	“ “ “ “ “ Eyelet
42245	7387	“ “ “ “ Take-up.....
42246	7383	Throat Plate for 42232.....
42247	7389	Lifting Lever Bracket for 42248 and 42249
42248	—	Foot Lifter complete, Nos. 1301J, 4885, 6439, 42130, 42132, 42247 and two each 1148F, 1229c and 1547D.....
42249	—	Knee Lifter complete, Nos. 1301J, 42130, 42132, 42142, 42143, 42247 and two each 1148F, 1229c and 1547D.....
42250	7386	Spreader.....
*42252	—	Arm with two each 462c and 42253.....
42253	7385	Needle Bar Bushing for 42252.....
42290	5578	Feed Regulating Screw Stud Washer....
42291	7385	Needle Bar Connecting Bracket with 223F and 1057D.....
42367	7387	Frame Rotary Shaft Front Bearing Oil Pad (braided cotton).....
42447	7405	Feed Dog, 14 teeth (10 teeth to the inch)
42448	7405	Throat Plate for 42447.....
50562c	7396	Looper (left hand) Lever Connecting Link Hinge Screw.....
54967	7387	Frame Rotary Shaft Flanged Bushing (back) Oil Pad (braided cotton) for 42026.....
56864	7405	Chain Hook (large) for 6439.....
56865	7396	“ “ (small) for 6439.....
66707	7405	Machine Cushion Screw Washer for 42086
120341	5566	Tweezers, curved (Accessories).....
120344	5566	Oiler (copper plated) with 120345 (Acces- sories).....
120345	5566	Oiler Spout, 5 in. long, for 120344.....
120440	5566	Screw Driver (Accessories).....
200383c	7396	Thread Unwinder Spool Rest Rod Set Screw for 202490.....
201018c	7396	Thread Unwinder Spool Rest Set Screw for 225389 and 225395.....
201696J	7396	Thread Unwinder Thread Guide Lock Nut for 225397.....
202490	7165	Thread Unwinder Spool Stand with 200383c, for 225397.....

Nos. 225388 TO 225392 FOR 225397

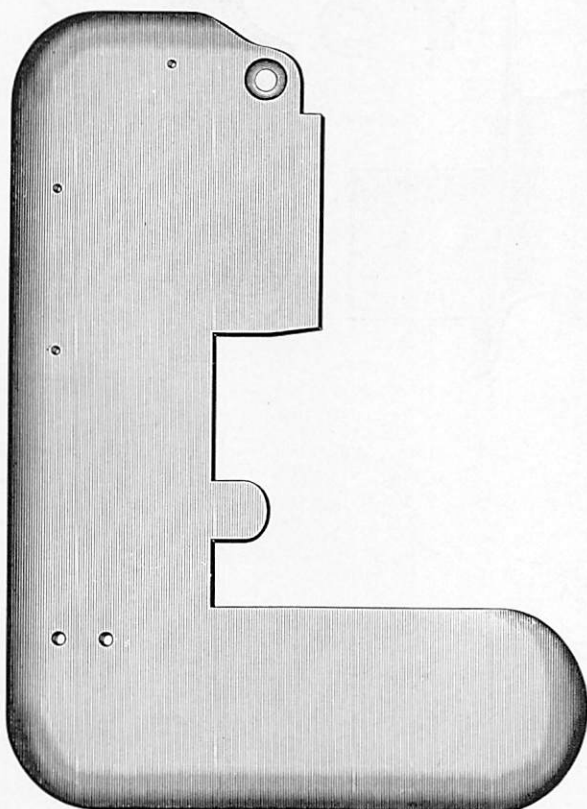
225388 7165 Thread Unwinder Spool Rest Rod.....

NO.	PLATE	NAME
225389	7165	Thread Unwinder Spool Rest (for one spool) with 201018c.....
225390	7234	Thread Unwinder Thread Cone Holder, for inverted cones.....
225391	7165	Thread Unwinder Thread Guide.....
225392	7165	" " " " Rod with 208E and 225393.....
225393	7396	Thread Unwinder Thread Guide Rod Washer for 225392.....
225395	7165	Thread Unwinder Spool Rest (for two spools) with 201018c, for 225397.....
225397	7165	Thread Unwinder complete, for three spools, Nos. 201696J, 202490, 225388, 225389, 225392, 225395, three 225391 and wood screws $\frac{1}{8}$ in. No. 12.....

**ILLUSTRATIONS
OF
PARTS**

PLATE 5528—ONE-HALF SIZE

42229



42231

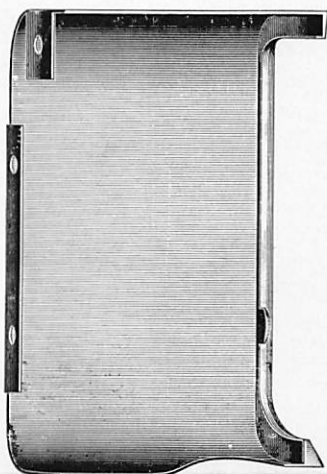


PLATE 5548—FULL SIZE

35864

217

7071

35865

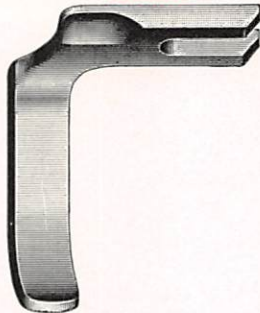
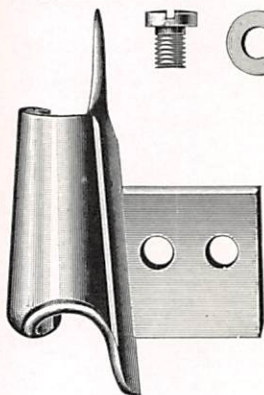


PLATE 5558—FULL SIZE

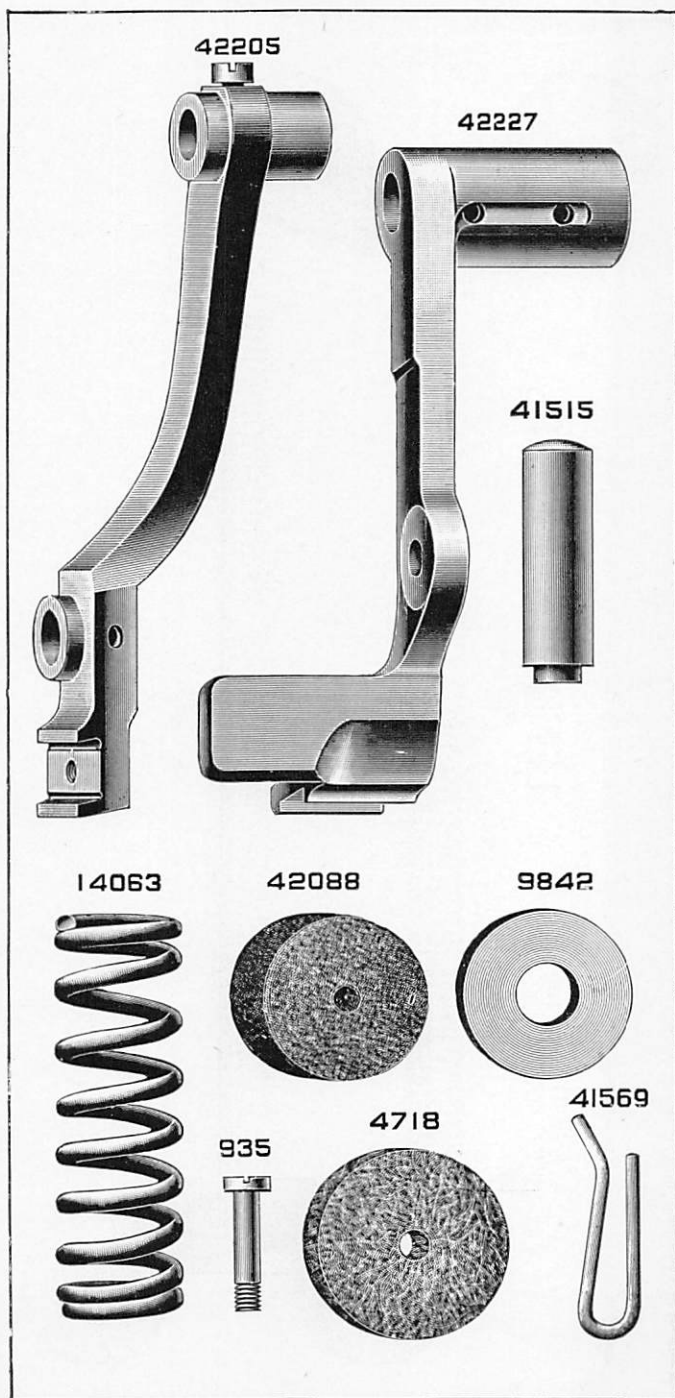


PLATE 5563—FULL SIZE

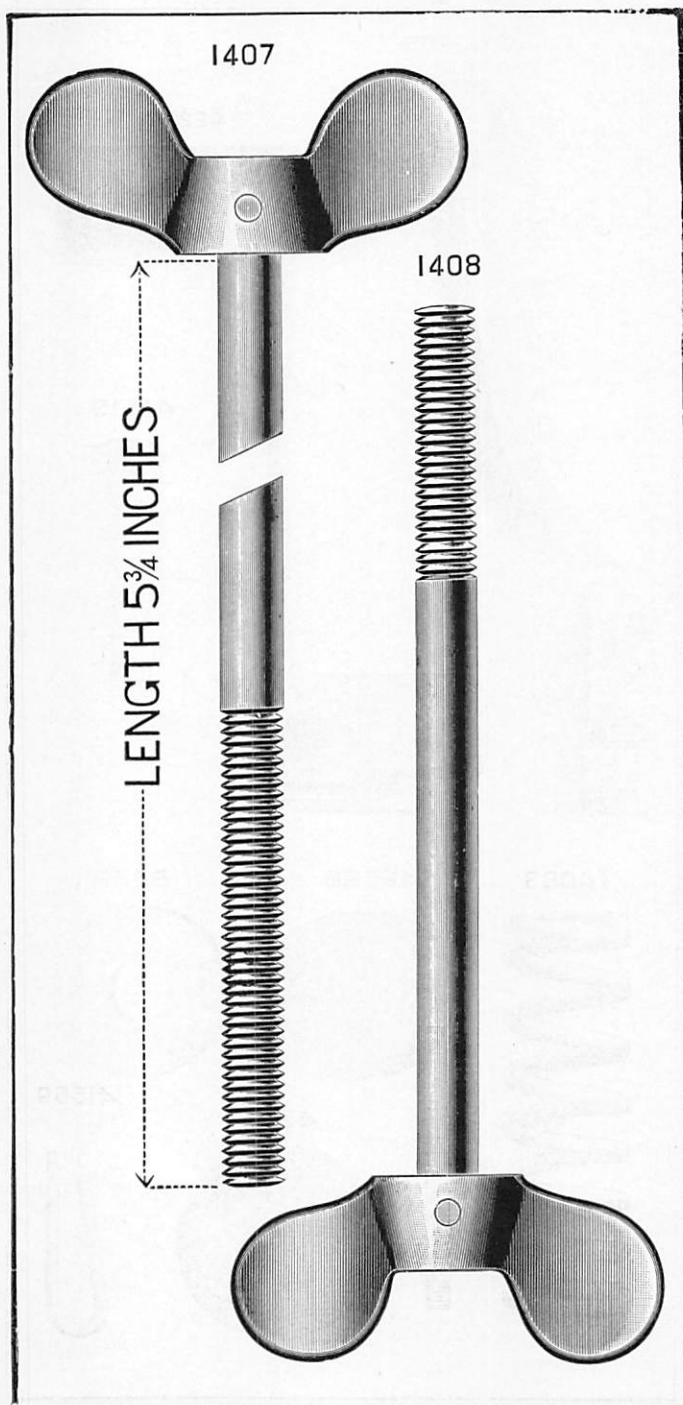
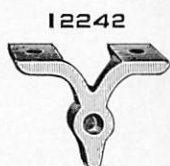
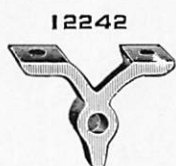
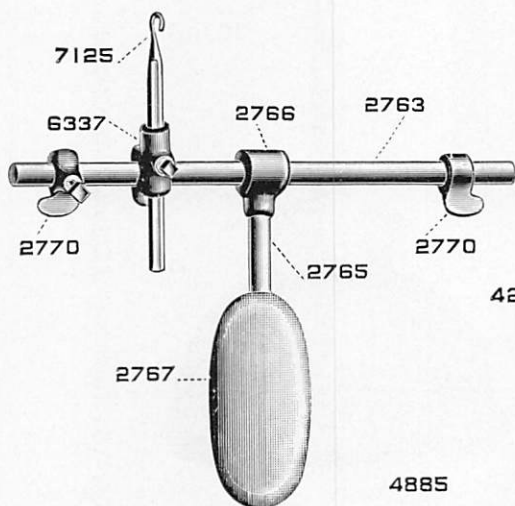


PLATE 5564—ONE-FOURTH SIZE



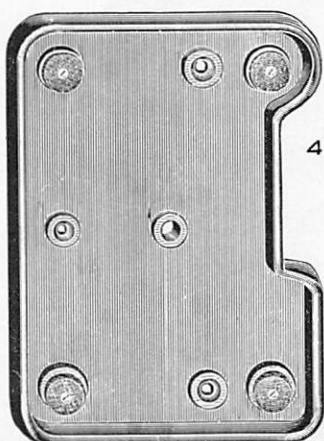
42143



42142



42086



4885

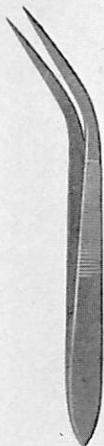
4881



4884

PLATE 5566—ONE-HALF SIZE

120341



120344



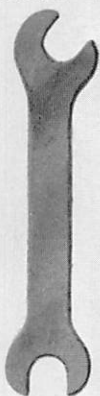
120440 42090



120345



8908



42089



4822



4883



4882



4879



56864

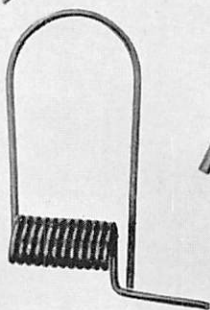


PLATE 5578—FULL SIZE

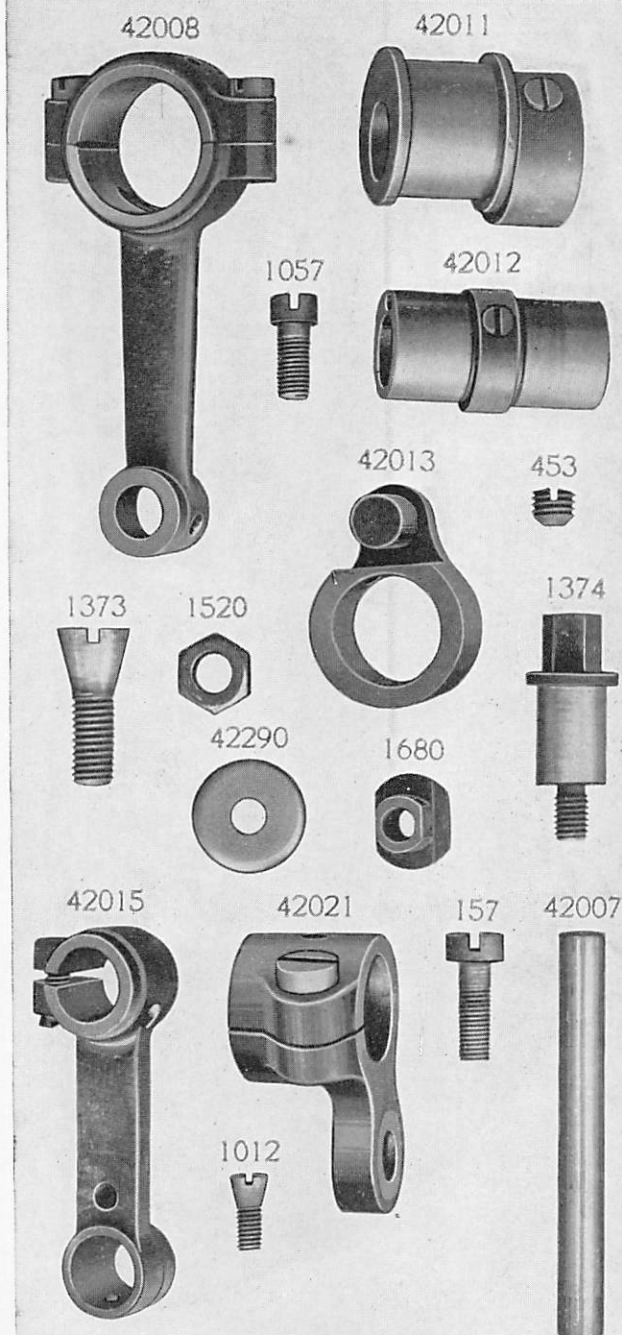
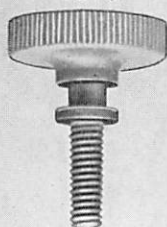
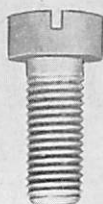


PLATE 5587—FULL SIZE

1376



949



1354



649



127



424



1101



356



1437



1149



155



1324



742



330



203



208



193



1253



207



229



236



456



464



1655



PLATE 7165—ONE-FOURTH SIZE

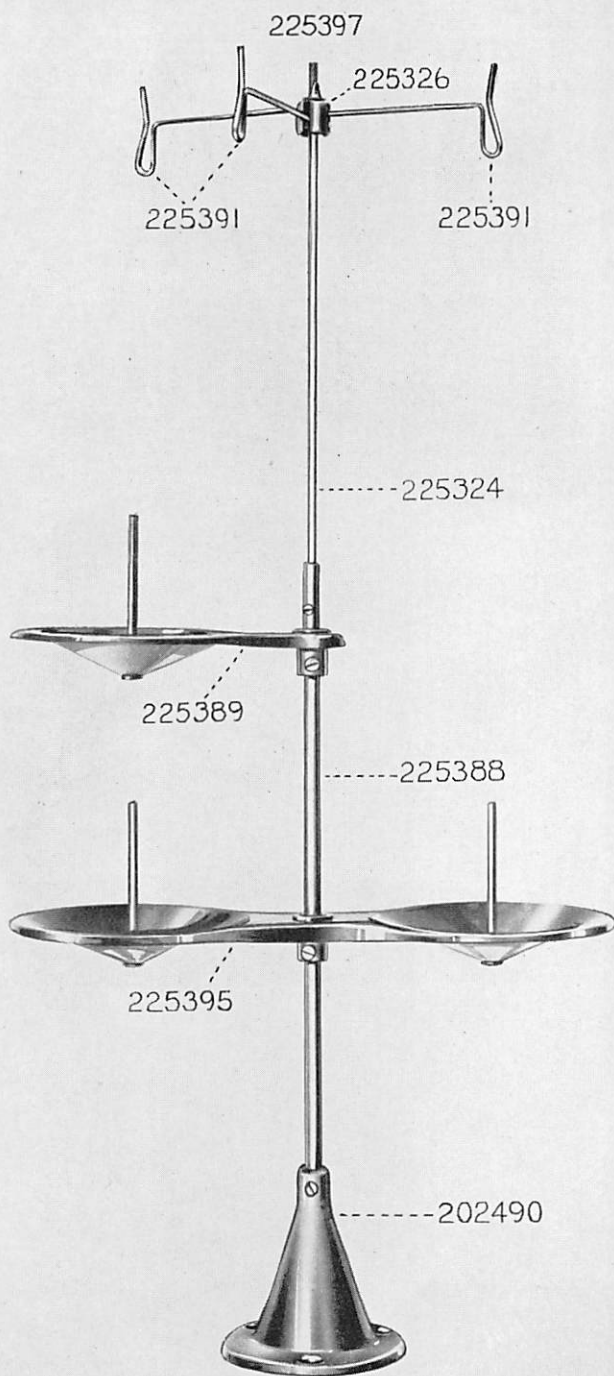


PLATE 7234—ONE-HALF SIZE

27739



225390

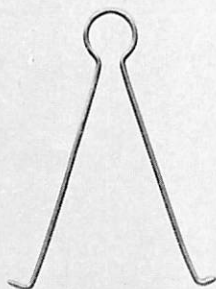


PLATE 7381—ONE-HALF SIZE

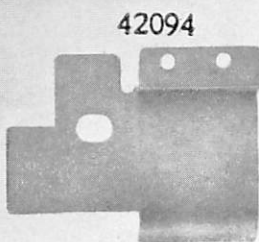
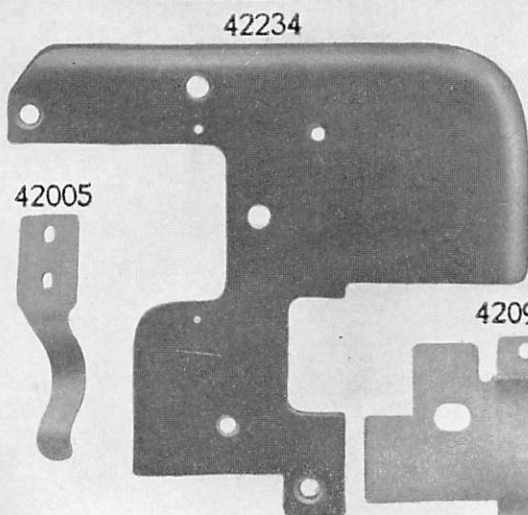
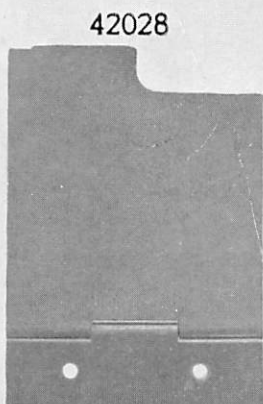
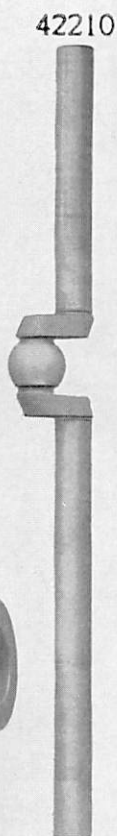
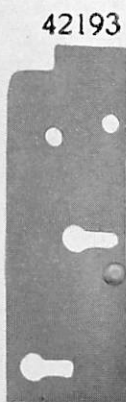
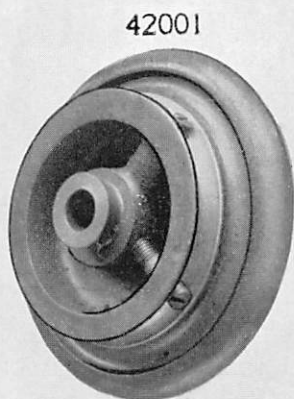


PLATE 7382—FULL SIZE

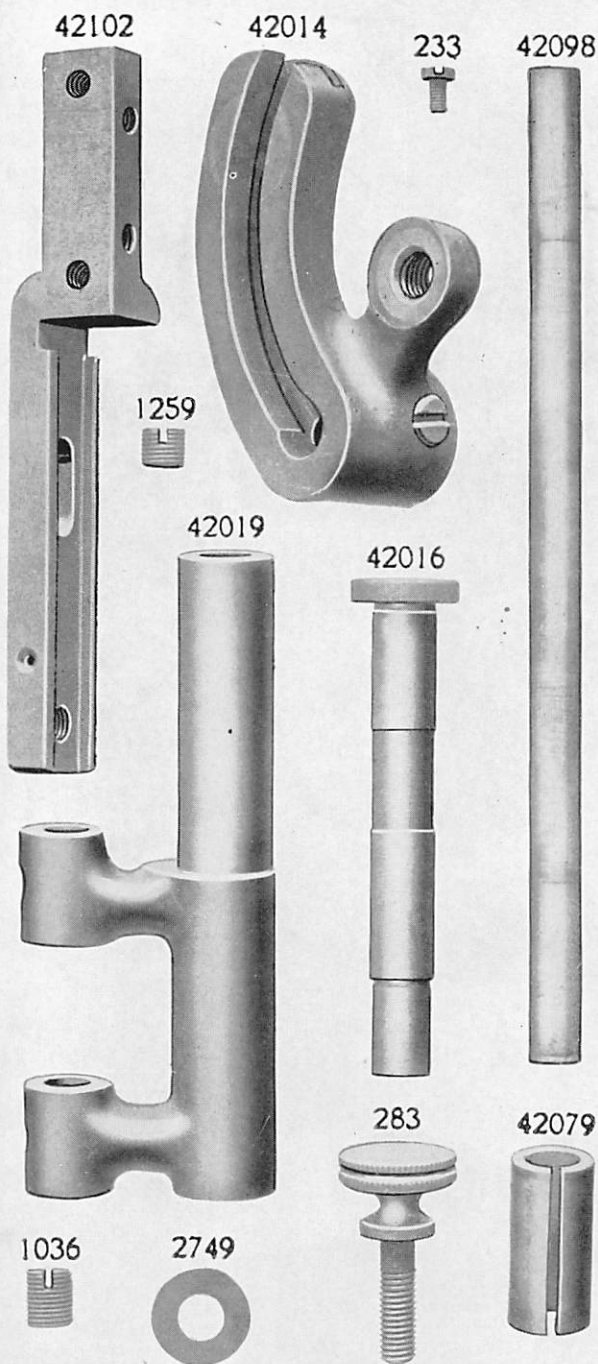
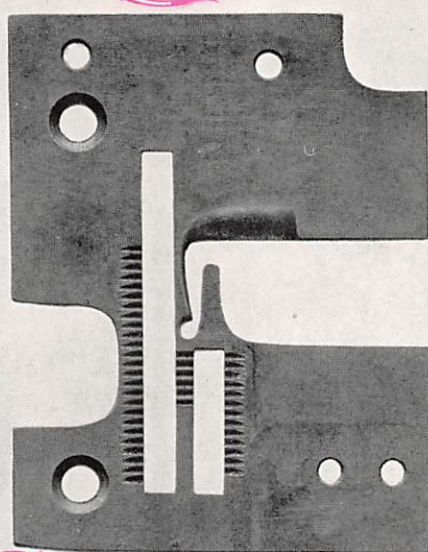


PLATE 7383—FULL SIZE

42232



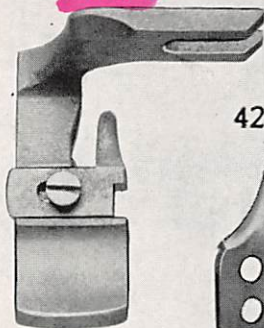
42246



42241



42240



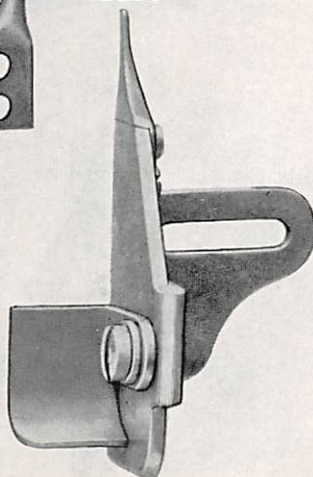
42237



42236



42238



42235

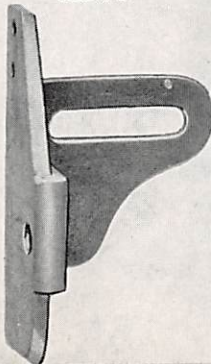
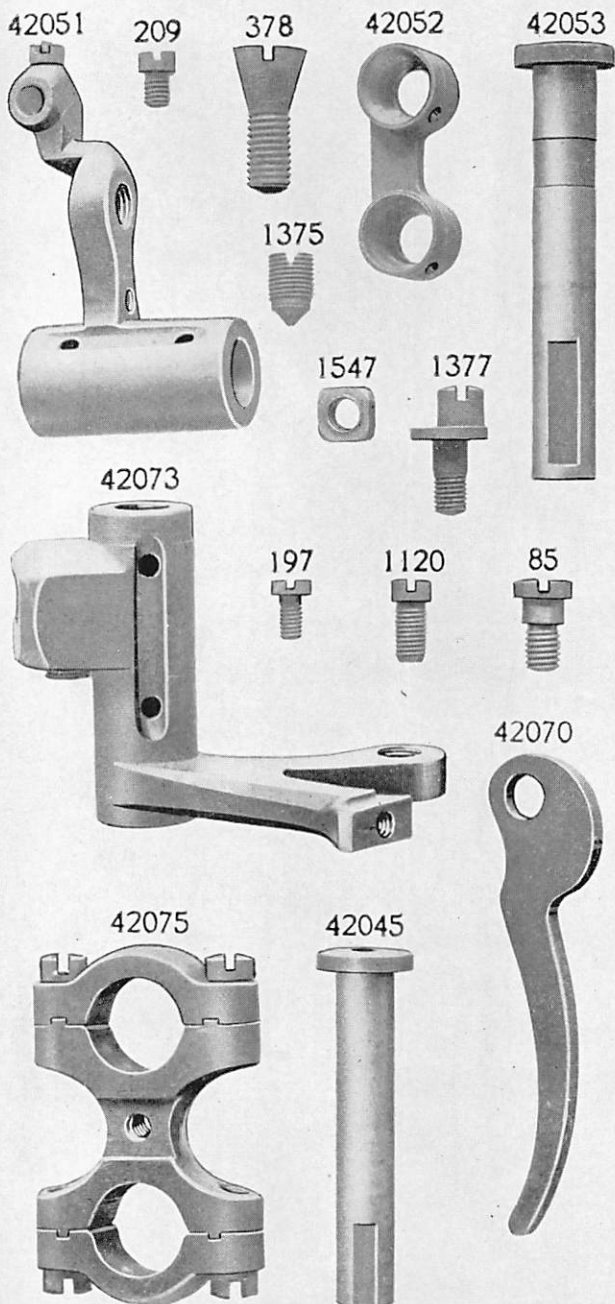


PLATE 7384—FULL SIZE



38534 42253 462 42057

223

42291

42055

42066

40247

904

42103

42074

42105

1728

228

1258

42115

10106

93

10107

42104

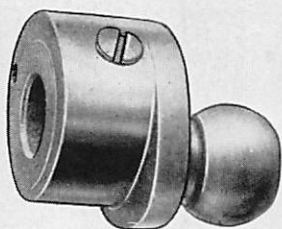
Oil

7/10

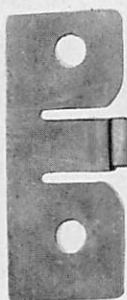
Detailed description: This is a technical exploded view diagram of a mechanical assembly. The parts are numbered as follows: 38534 (a long pin), 42253 (a sleeve), 462 (a small screw), 42057 (a large yoke with 'Oil' and '7/10' markings), 223 (a small screw), 42291 (a bracket), 42055 (a bracket), 42066 (a bracket), 40247 (a small pin), 904 (a small screw), 42103 (a bracket), 42074 (a ball joint), 42105 (a long pin), 1728 (a nut), 228 (a small screw), 1258 (a small screw), 42115 (a bracket), 10106 (a washer), 93 (a small screw), 10107 (a spring), and 42104 (a bracket). The diagram shows the relative positions and assembly sequence of these components.

PLATE 7386—FULL SIZE

42211



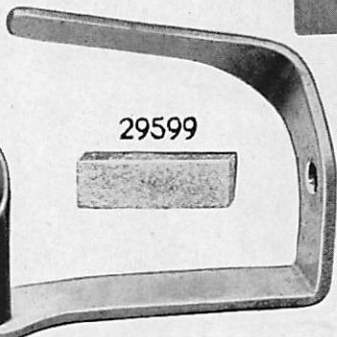
42192



42077



42106



171



29599



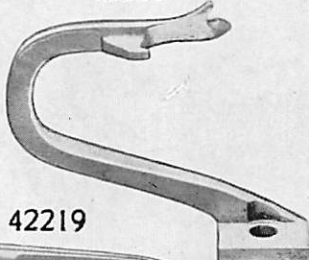
42078



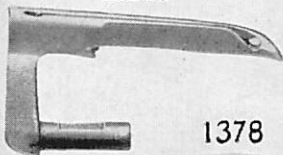
42071



42250



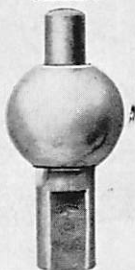
42219



1378



42221



2103



PLATE 7387—FULL SIZE

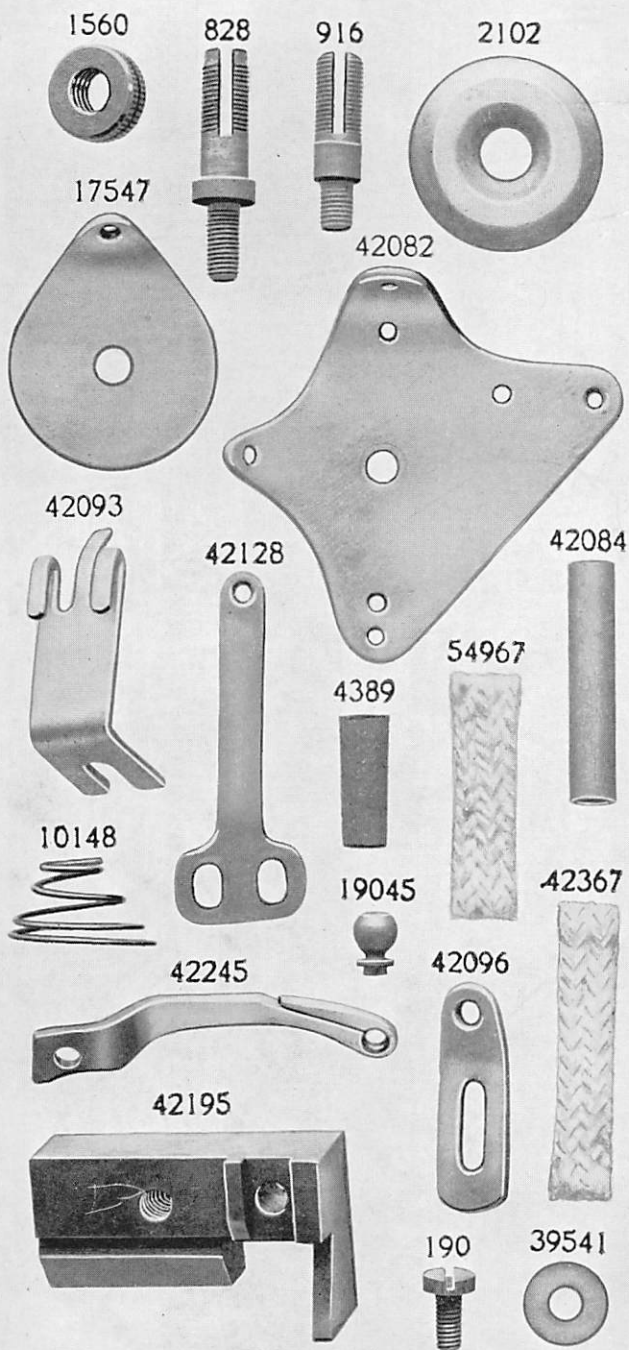


PLATE 7388—FULL SIZE

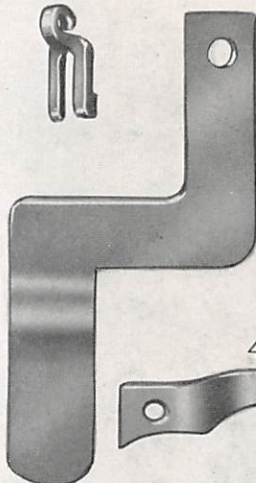
42243



42242



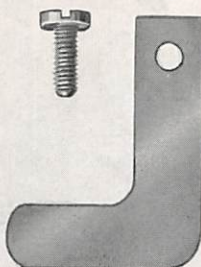
42122



176



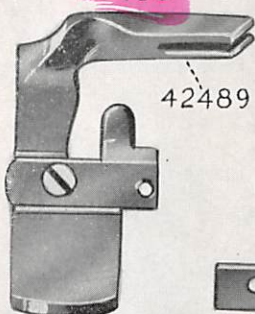
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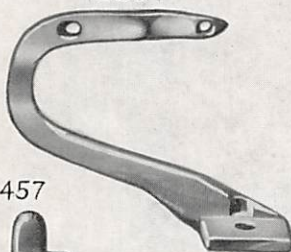
42245



42458



42239

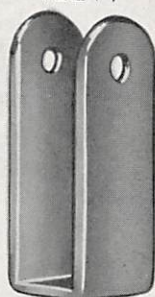


42489

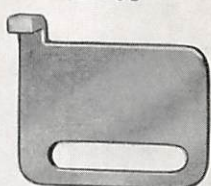
42457



42244



42455



50365



190



42456

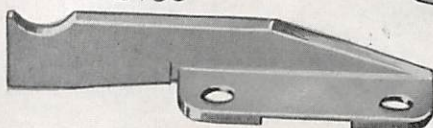


PLATE 7389—FULL SIZE

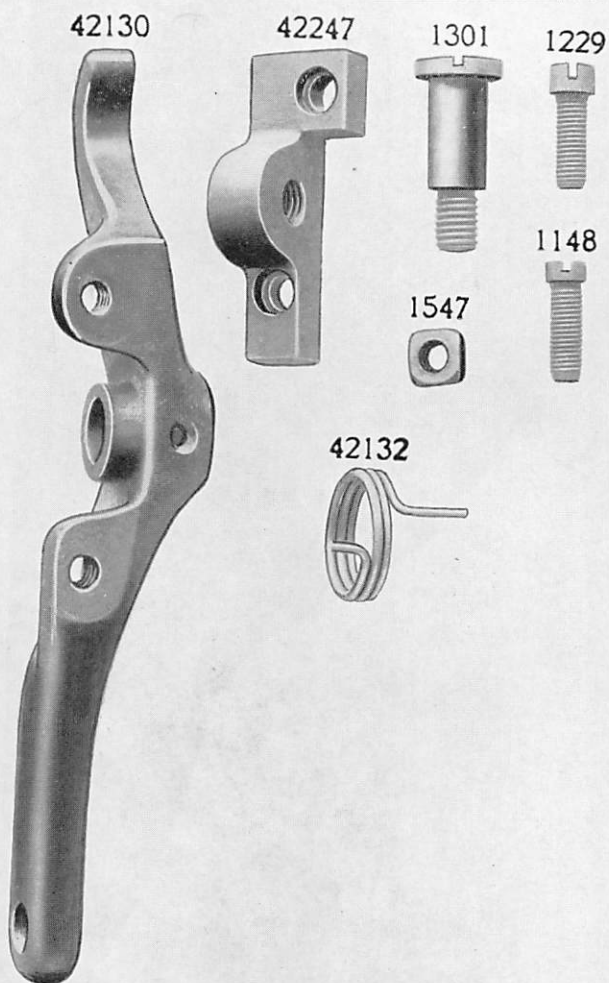


PLATE 7396—FULL SIZE

60914



56865



201696



225393



200383



42242



50562



896



201018



42461



208



624



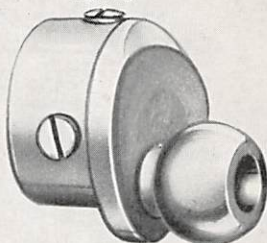
1258



66707



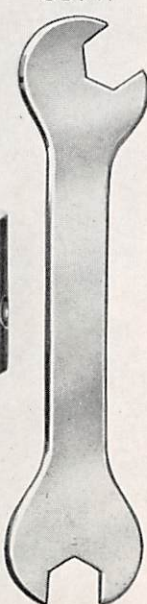
42110



42483



68547



42487



225326



225322



42488

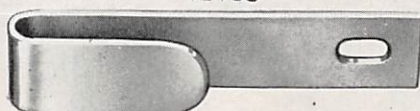
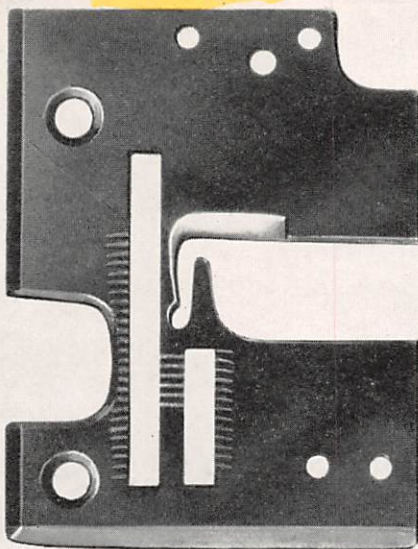
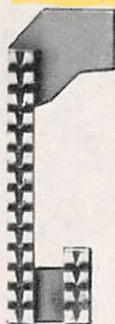


PLATE 7405—FULL SIZE

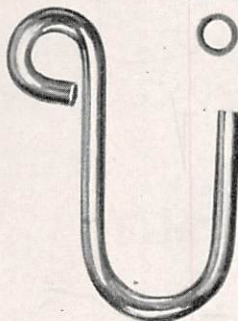
42448



42447



56864



66707



