

#### U. S. BLIND STITCH MACHINE CORP.

Express Street & Skyline Drive, Plainview, New York 11803

Telephone: 516-433-4350

Cable: "BLINSTIT PLAINVIEW NEWYORK"



# PARTS CATALOG and MAINTENANCE MANUAL for MACHINE MODEL 708 C

#### **HOW TO ORDER PARTS**

#### **PURCHASE ORDER**

QUANTITY	DESCRIPTION	PRICE	AMOUN
	FOR U.S. MODEL 718-1 - SERIAL NO.	xxxxx	
1	Part No. 2100 Feed Dog		
12	Part No. 1238 Needle Guide		

If parts are being ordered for several machines the Purchase Order should be prepared in a similar fashion to the following example:

	FOR U.S. MODEL 718-1 - SERIAL NO. XXXXX
1	Part No. 2100 Feed Dog
12	Part No. 1238 Needle Guide
	FOR U.S. MODEL 718-1 - SERIAL NO. YYYYY
	12111
1	Part No. 1046 Handwheel
1	
2	Part No. 1119 Screws - Feed Dog Attaching
	FOR U.S. MODEL 718-6 - SERIAL NO. ZZZZZ
1	Part No. 2112 Feed Dog
I	

Be SURE to Specify Model and Serial number of machine when ordering parts!

PARTS LIST FOR U.S. BLIND STITCH MACHINE MODEL

708-C

This parts list is the same as the parts list for the basic model 708 with the following deletions and additions::

with the following deletions and additions:				
GROUP	USE PART NUMBER	INSTEAD OF PART NUMBER	DESCRIPTION	
MAIN FRAME	None			
MAIN SHAFT	None			
NEEDLE DRIVE	None			
FEED DRIVE	None			
LOOPER DRIVE	None			
FEED FRAME I	6007	6008	Rib Shaft Assembly	
FEED FRAME II	None			
REGULATING	None			
FRONT PLATE	None			
PRESSERFOOT	6100 2300 2501	6101 2301 2503	Presserfoot Assembly Presserfoot Shoe - Presserfoot	

Page 1 of 1 Page

Date: October 1, 1962

From the library of: Superior Sewing Machine & Supply LLC

#### III - MAINTENANCE INSTRUCTIONS

#### INTRODUCTION

- A. Replacing the Looper
- B. Replacing the Needle Guide
- C. Replacing the Shoe
- D. Replacing the Feeder

#### MAINTENANCE INSTRUCTIONS

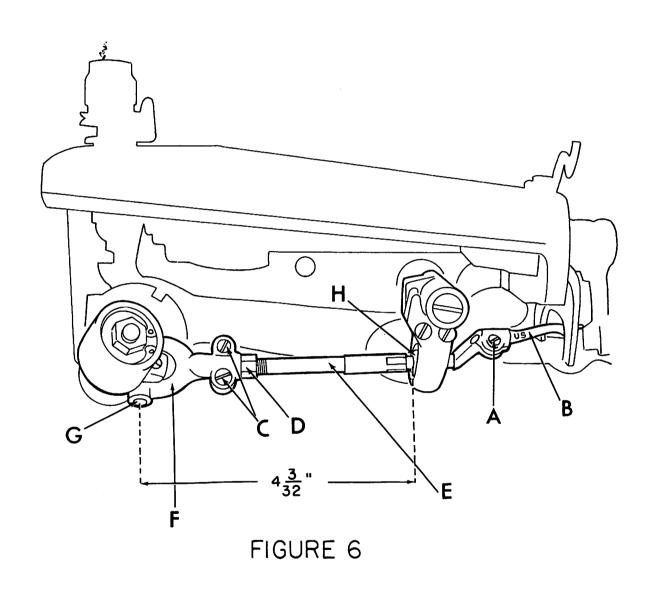
#### INTRODUCTION

All U.S. BLIND STITCH machines are designed for long life and trouble-free performance. When installed and lubricated in accordance with the INSTALLATION AND OPERATING INSTRUCTIONS, only the minimum maintenance normally associated with industrial sewing machines will be required. These maintenance requirements will generally be confined to the four locations described below, at which wear may be expected after extended use. When such wear does occur, the worn part may be readily replaced by following the appropriate instructions. For ease of installation, and to insure satisfactory service, it is essential that only genuine U.S. BLIND STITCH parts and needles are used. They are the only parts designed specifically for the machine, with the built-in long life and excellent wearing characteristics typical of the U.S. BLIND STITCH machine.

#### A. REPLACING THE LOOPER

- 1. Should it become necessary to replace the looper (item "B" in Figure 6), loosen the looper clamp screw (item "A" in Figure 6) and remove the old looper. Because of the precise fit of the looper in the looper rod it may be necessary to exert a moderate amount of force to pull the looper out. Insert the new looper into the end of the rod as far as it will go before bottoming on the looper shoulder.
- 2. Any time a looper is moved or changed, recheck the looper timing and reset if necessary. Proper looper timing is absolutely essential for correct stitch formation. As described in detail below, a properly timed looper will pass over the needle in the correct position to pick up the loop, and also clear the chain-off pin, feeder, looper slot, and needle. The first check point for timing the looper is at the position where the looper picks the thread loop off the needle during the needle return stroke. Referring to Figure 7, (Point "C"), the long prong of the looper should pass over and just clear the scarf of the needle, approximately 3/32" (2.4mm) behind the end of the needle eye. At the same time, the short prong of the looper should pass over the needle with about 1/64" (.406mm) clearance, and must be so set that it also clears the chain-off pin (item "D" in Figure 7).

- 3. To adjust the looper so that the timing checks out as noted in paragraph 2, it may be rotated within its clamp by a limited amount. This adjustment should be made with the looper clamp screw (item "A" in Figure 6) loosened, and the looper bottomed against its shoulder. Do not move the looper in or out, and do not attempt to force the looper to turn beyond the limited amount of travel available.
- 4. If the adjustment described in paragraph 3 is insufficient to provide the correct timing, it will be necessary to turn the looper rod (item "E" in Figure 6) itself. This may be accomplished by loosening the two looper rod clamp screws (item "C" in Figure 6) and the looper rod clamp nut (item "D" in Figure 6). The rod is then free to turn in the looper rod fork (item "F" in Figure 6). will normally be necessary to make only a very small adjustment in order to get the looper into the correct rotational position for proper timing. If, for any reason, the rod has been removed or the basic setting of the looper rod has been disturbed by a large amount, it may be reset by noting that the distance from the center of the looper rod fork pin (item "G" in Figure 6) to the rear face of the looper rod ball (item "H" in Figure 6) is normally 4 & 3/32 inches (104mm) (refer to Figure 6). If the rod is set to this dimension then only minor adjustment will be required to bring the looper into the correct timing position. Note that this dimension is merely a guide to assist in setting a rod and variations may be expected from machine to machine.
- 5. If, after completing the above adjustments, it is found that the looper is either too low or too high, it will be necessary to adjust the eccentric block. First loosen the two set screws (item "A" in Figure 7). Place a wide blade screwdriver in the slot of the eccentric block (item "B" in Figure 7) and, using a slight turning motion, raise or lower the looper as required. Once the proper height is established, check to see whether the looper must be moved to the left or to the right prior to retightening the eccentric block set screws. If such a movement is required, it may be obtained by lightly tapping the eccentric block in the correct direction with the handle of a screwdriver.



- 6. Once the looper is timed with respect to the needle as outlined in paragraphs 2 thru 5 above, slowly turn the handwheel in a direction away from the operator, until the looper approaches the edge of the looper slot (Point "C" in Figure 8) in the presserfoot. At this point make sure the small prong of the looper clears this edge. If it does not clear, adjust the eccentric block as outlined in paragraph 5 until the interference is eliminated.
- 7. Continue turning the handwheel away from the operator until the point of the needle starts to enter the area in between the looper prongs. (Refer to Point "D" in Figure 8). If the needle strikes the crotch of the looper, the looper has generally been set too far forward. Check to see if the looper has been inserted into the clamp as far as it will go. It should be inserted until the shoulder on the looper is stopped on the clamp. If this check is satisfactory, recheck the distance from the center of the looper rod fork pin to the rear face of the looper rod ball. Refer to paragraph 4 and reset if necessary. If neither of the above two measures corrects the problem, it is possible that the needle lever may be set too low and requires adjustment.
- 8. Once clearance is established between the needle and the looper crotch, continue turning the handwheel away from the operator until the needle passes between the looper prongs, clearing both the long and the short prong. If difficulty is experienced at this point, it may be necessary to modify some of the previous adjustments to the eccentric block or the looper rod length. If this is done, recheck the previous points to insure that a position is established which will satisfy all of the clearance conditions.
- 9. After all the necessary adjustments have been made, tighten all set screws and the lock nut and recheck all the adjustment points. Referring to Figure 9 the looper should now clear the chain-off pin ("D"), feeder ("E"), looper slot ("F"), needle, and pass over the needle in the correct position to pick up the loop.

#### B. REPLACING THE NEEDLE GUIDE

1. After considerable service, it may be expected that the wearing action of the needle will cause a sharp edged groove to form on the needle guide (item "G" in Figure 9).

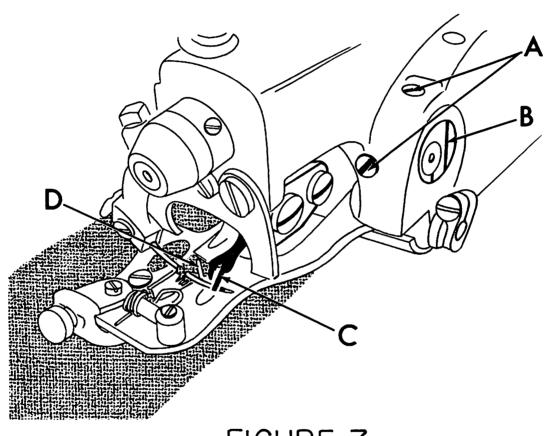


FIGURE 7

This condition can cause thread breakage and uneven penetration. When this happens the guide should be replaced. The needle guide was specifically designed as a readily replaceable wear plate to prevent damage to the presserfoot from the action of the needle.

2. Loosen the needle guide attaching screw (item "A" in Figure 9) and remove the worn needle guide. Clean out any lint or dirt that may have accumulated under the old guide and insert the new guide. Insure that the new guide is seated flush with the top and side of the presserfoot and then retighten the attaching screw. Slowly turn the handwheel in the direction away from the operator and check to insure that the new guide fits properly under the needle and that no interference has been introduced between the guide and the looper.

#### C. REPLACING THE SHOE

- 1. The shoe, (item "E" in Figure 8), also known as a cloth retainer, normally will not require replacement. However, in the event of wear due to the particular fabrics being used, or if the shoe or spring suffers any damage, they may be readily replaced.
- 2. The first step is to remove the complete front guide assembly by unscrewing the front guide holder attaching screw (item "A" in Figure 8). Next loosen the shoe pin lock screw (item "B" in Figure 8) and slide out the shoe pin (item "F"), shoe and retaining spring (item "G"). Before removing these components it is advisable to note the manner in which the spring is assembled so that it may be reinstalled in the same way.
- 3. When replacing an old shoe, make sure that the replacement shoe properly fits the pin without binding and without excessive looseness. In the event that the pin has worn and does not fit the new shoe properly, it should be replaced at the same time as the shoe. After replacing the shoe, shoe pin and retaining spring retighten the shoe pin lock screw and check to insure that the center of the shoe is lined up with the center of the rib. Also insure that the shoe clears both sides of the opening in the presserfoot.

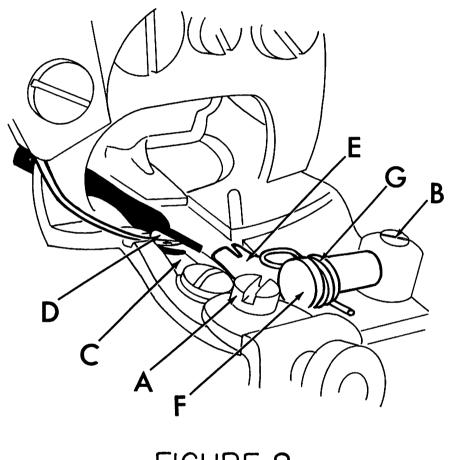
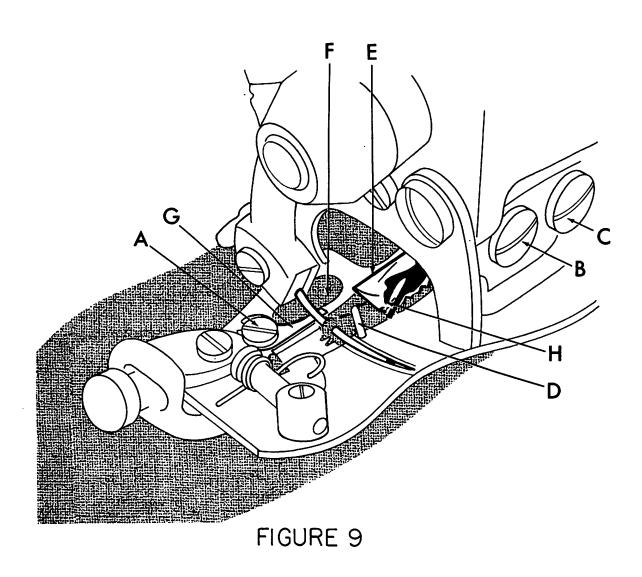
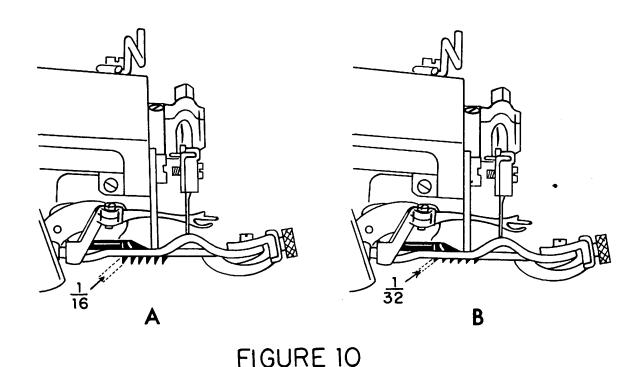


FIGURE 8



#### D. REPLACING THE FEEDER

- 1. In the event that the machine develops difficulty by failing to properly feed the work, a worn feeder is frequently found to be the cause. After considerable service, especially with certain hard fabrics, the feeder teeth have a tendency to become dull, and the feeder should be replaced. In order to remove the old feeder, remove the front feeder attaching screw (item "B" in Figure 9) and loosen the rear feeder attaching screw (item "C" in Figure 9). The old feeder may then be slid out of place. Insert the new feeder under the rear screw and replace the front screw.
- 2. Before tightening the attaching screws check to see that the feeder is set to the proper depth. Referring to Figure 10 this should be approximately 1/32" (.795mm) below and parallel to the bottom of the presserfoot for all light and medium weight fabrics. For heavy fabrics, the setting should be approximately 1/16" (1.59mm) below and parallel to the bottom of the presserfoot. These dimensions are intended as guides and may be modified as required by the specific fabrics. Once the proper depth is established, rotate the handwheel slowly in a direction away from the operator and check to insure that the feeder clears the looper (see Figure 9, Point "H") and also clears both sides of the feeder slot in the presserfoot. Firmly tighten feeder attaching screws (Figure 9, Items "B" & "C") before resuming sewing.



#### PARTS CATALOGUE

#### INTRODUCTION

Α.	Main	Frame	Grou
11 .	Mall	Trance	GLOU

- B. Main Shaft Group
- C. Needle Drive Group
- D. Feed Drive Group
- E. Looper Drive Group
- F. Feed Frame Group I
- G. Feed Frame Group II
- H. Regulating Group
- I. Front Plate Group
- J. Presserfoot Group

#### INTRODUCTION

This Parts Catalogue has been designed as an integral part of the U.S. BLIND STITCH MACHINE CORPORATION'S well known Spare Parts Supply system. Parts and needle orders are normally filled and shipped on the day they are received. A completely stocked Spare Parts Department is maintained to insure the immediate availability of parts and needles for all U.S. BLIND STITCH machines. In order to facilitate the ordering of parts and insure the accuracy of the order, this catalogue has been arranged in an extremely simple and straight-forward fashion.

A unique feature of this new U.S. BLIND STITCH catalogue is the availability of a specific catalogue for <u>each</u> of the many different U.S. BLIND STITCH models. This automatically eliminates the complicated searching among long lists of parts. It thus greatly reduces the time required to select the needed part number while at the same time increasing the accuracy of the selection. In practically all cases each part is represented by one and only one part number, which eliminates the necessity for selecting a particular variation. In the few instances where an option is offered on a particular model, the choice is clearly spelled out.

With this type of arrangement the procedure for ordering spare parts becomes extremely simple, as outlined below: Assume that it is necessary to obtain a replacement presserfoot shoe for a U.S. machine.

- 1. First, observe the model designation stamped on the nameplate located on top of the main frame (Refer to Figure 11). Make a note of the number.
- 2. Observe the particular machine serial number stamped on the bottom rear of the base casting (Refer to Figure 11). Note this number.
- 3. Select the catalogue for the model number noted in item (1). This model is clearly printed on the cover of the catalogue.
- 4. Note that the Parts Catalogue is divided into ten sections, each covering a different functional grouping of machine parts. The part in question here, namely the presserfoot shoe, obviously falls in Section J which covers the Presserfoot Group. Turn to this page and, referring to the illustration, note the reference number attached to the presserfoot shoe.

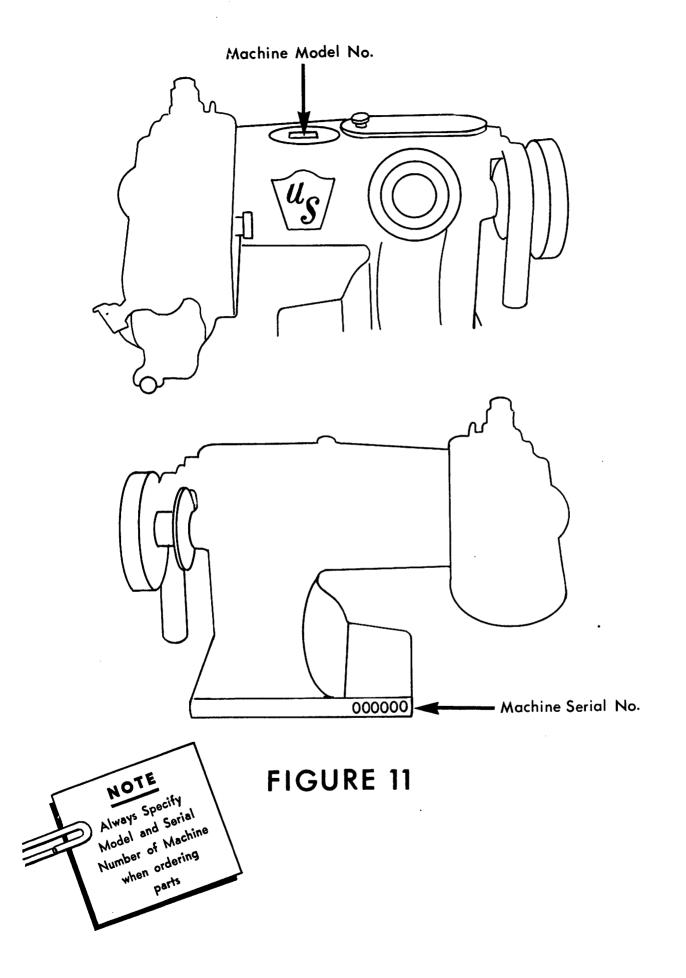
#### INTRODUCTION (CONTINUED)

- 5. The page facing the illustration contains a listing of each part in the illustration together with the reference number and the part number. Using the reference number noted in item 4, find the part listing and part number. THIS IS THE PART NUMBER TO ORDER. (PARTS CANNOT BE ORDERED BY REFERENCE NUMBER.)
- 6. In order to completely eliminate any possibility of error, with each part ordered it is essential that mention is made of model designation (item 1 above), serial number (item 2 above), and part number (item 5 above).

After a very brief period of familiarization with the Parts Catalogue it will be found that ordering spare parts is a simple and quick procedure. Specifying model number, serial number and part number provides a fool-proof combination of information which will insure that the correct part is received in the shortest possible time. Refer to Figure 12 for an illustration of a properly prepared purchase order.

In using the Parts Catalogue it may be noted that certain part numbers carry the prefix T. This designates an assembly which is precision matched at the factory for proper operation and long life. For this reason, the various components will not be sold separately insofar as we cannot insure customer satisfaction unless they are factory fitted. If a part of any of these assemblies bearing the prefix T requires replacement, it will be necessary to replace the entire assembly. The few assemblies involved are shown in outline drawings on the illustration sheet, and play a critical role in the proper functioning of the U.S. machine. In those cases where the assemblies involved also include non-matched components such as screws, these, of course, will be provided as separate spare parts. Such components are shown on the illustration sheet and listed on the parts sheet immediately below the affected assembly.

Certain assemblies which do not require critical matching are available either as complete assemblies or detail components to suit the convenience of the customer. The complete assembly carries a separate reference number and part number. The detail components also have individual reference numbers and part numbers and are listed immediately below the assembly in the parts list.



#### PURCHASE ORDER

J. 177 1 3 2	
xxxxx	
	2.

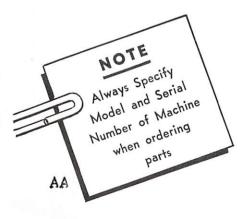
If parts are being ordered for several machines the Purchase Order should be prepared in a similar fashion to the following example:

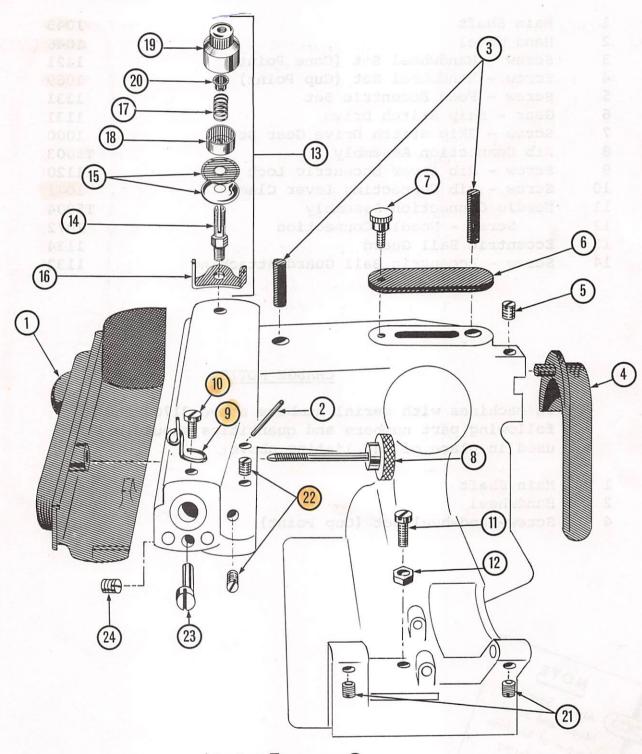
	FOR U.S. MODEL 718-1 - SERIAL NO.	xxxxx
1 12	Part No. 2100 Feed Dog Part No. 1238 Needle Guide	
	FOR U.S. MODEL 718-1 - SERIAL NO.	УУУУУ
1 2	Part No. 1046 Handwheel Part No. 1119 Screws - Feed Dog Attac	hing
	FOR U.S. MODEL 718-5 - SERIAL NO.	ZZZZZ
1	Part No. 2112 Feed Dog	,

FIGURE 12

#### MAIN FRAME GROUP

REFERE NO.	NCE DESCRIPTION	PART NO.	QTY. THIS APPLICATION
1	Side Cover	5001	1
2	Oil Tube	1005	1
3	Oil Wick	1006	2
4	Belt Guard	1068	1
5	Screw - Belt Guard Sec	1069	1
6	Cover Plate	1081	ĩ
7	Screw - Cover Plate Attaching	1096	1
8	Screw - Side Cover Attaching	5019	1
9	Front Thread Guide	1080	1
10	Screw - Front Thread Guide Attaching	1070	1
11	Screw - Lift Arm Limit	1332	1
12	Nut - Lift Arm Limit Screw - Lock	1008	1
13	Thread Tension Regulating Assembly	5002	1
14	Tension Post	1087	1
15	Tension Discs	1083	2
16	Thread Guide	1084	1
17	Spring	1085	1
18	Cover	1009	1
19	Nut	1010	1
20	Ratchet	1011	1
21	Screw - Feed frame Shaft - Set	1093	2
22	Screw - Eccentric Block - Set	1289	2
23	Eccentric Pin	1240	1
24	Screw - Eccentric Pin Set	1094	1

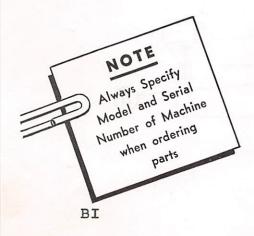


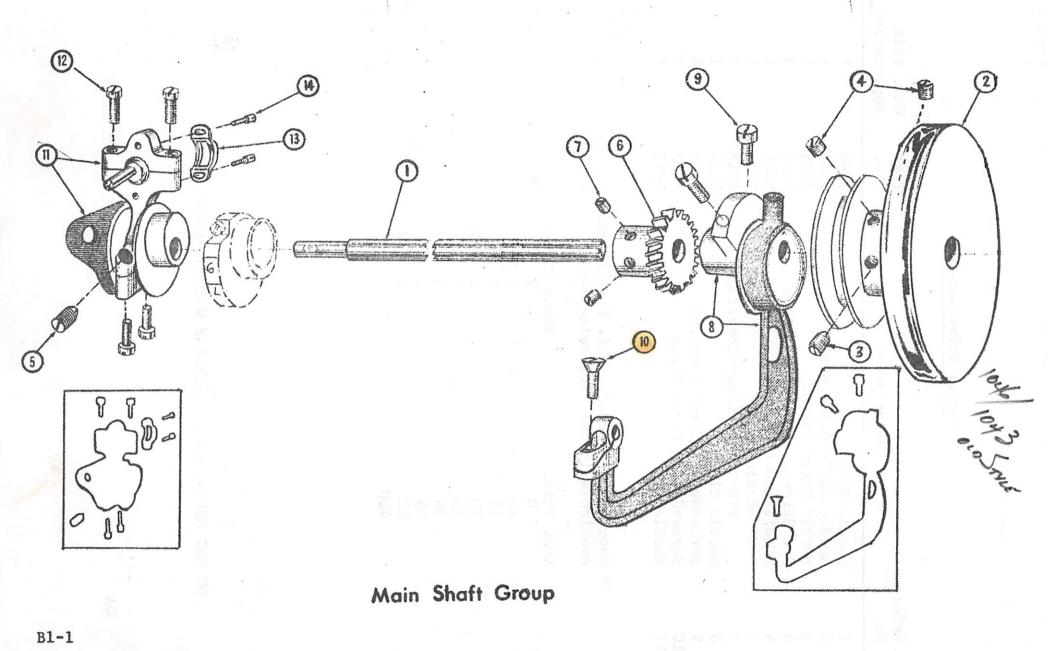


Main Frame Group

#### MAIN SHAFT GROUP

REFE	RENCE	PART	QTY. THIS
NO.	DESCRIPTION	NO.	APPLICATIO
1	Main Shaft	1045	,
2	Hand Wheel	1045	1
3	Screw - Handwheel Set (Cone Point)		1
4	Screw - Handwheel Set (Cup Point)	1121	1
5	Screw - Feed Eccentric Set		1
6	Gear - Skip Stitch Drive	1331	
7	Screw - Skip Stitch Drive Gear Set	1131	1
8	Rib Connection Assembly	1000	2
9	Screw - Rib Lever Eccentric Lock	T5003	1
10		1120	2
11	Screw - Rib Connecting Lever Clamp	1071	1
12	Needle Connection Assembly	T5004	1
	Screw - Needle Connection	1072	4
13	Eccentric Ball Guard	1134	1
14	Screw - Eccentric Ball Guard Attaching	1132	2
	CULVER NOTED		
	CHANGE NOTICE		
	On machines with serial numbers above 31700 the following part numbers and quantities should be used in place of the listing above:		
1	Main Shaft	1044	1
2	Handwheel	1043	1
4	Screw-Handwheel Set (Cup Point)	1069	2 0/8





DO NOT use reference numbers when ordering parts.

From the library of: Superior Sewing Machine & Supply LLC

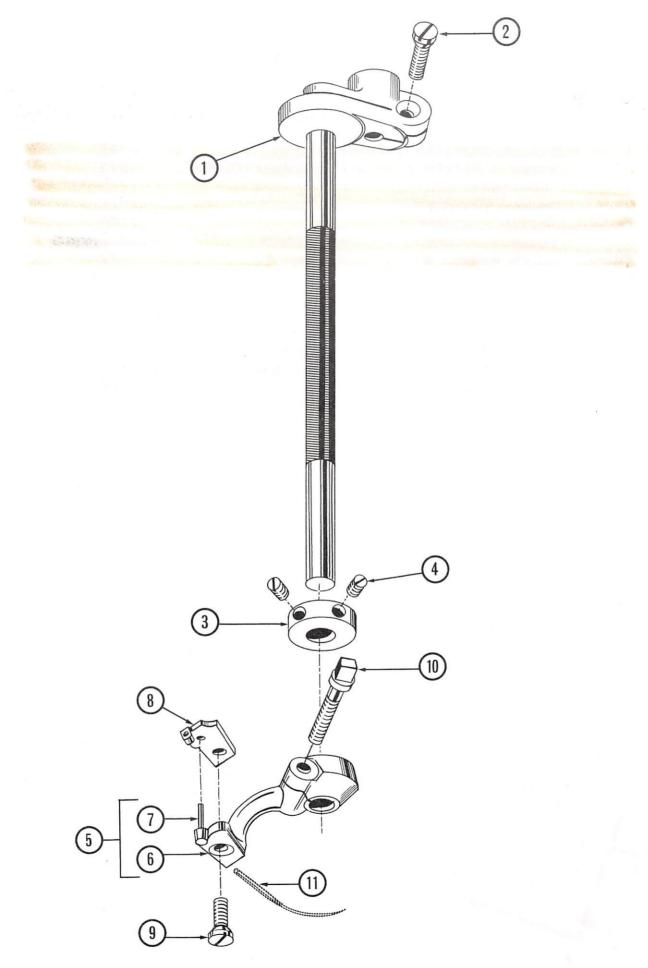
#### Needle Drive Group

Reference No. Description		Part No.	Qty. this Application	
	Description	110.	- Application	
1	Needle Shaft	1095	1	* *
2	Needle Shaft, Clamp Screw	1118	1	
3	Needle Shaft Collar	1135	1	
4	Set Screw-Needle Shaft Collar	1094	2	
5	Needle Lever Assembly	5021	1	
6	Needle Lever	1136	1	
7	Pin-Needle Clamp Locating	1243	1	
8	Needle Clamp	1137	1	
9	Screw-Needle Clamp Locating	1076	1	
10	Screw-Needle Lever Clamp	1097	1	
11	Needle*	1017	1	

\* Specify Size.Genuine U.S. Needles are available in the following sizes:

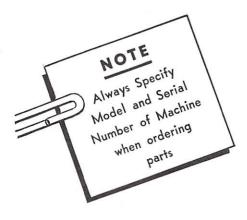
Long	Point	Short 1	?oint
	0	1	
	10	1	1/2
	15	2	
	20	2	1/2
	25	3	•
	30	3	1/2
	35	4	•
	40	4	1/2
	400		•

DO NOT USE REFERENCE NUMBERS WHEN ORDERING PARTS.

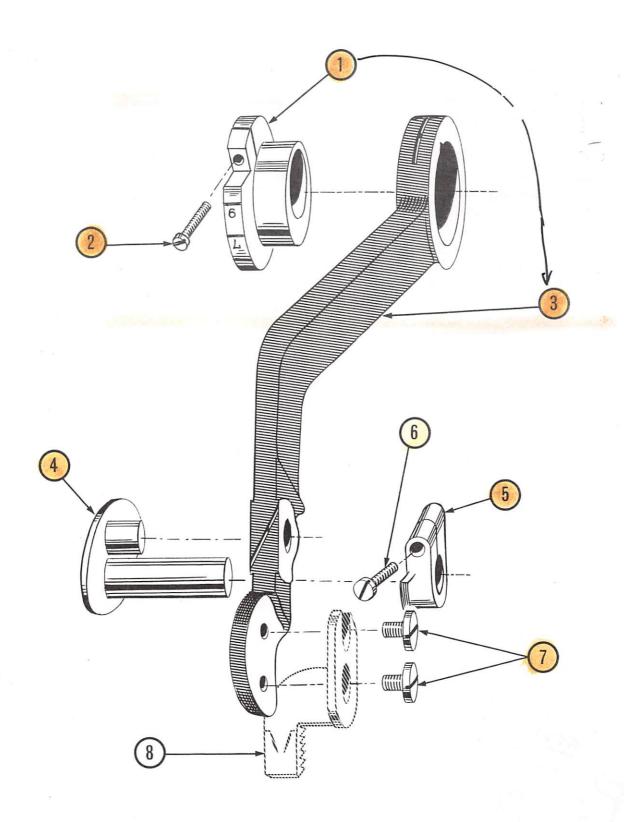


#### FEED DRIVE GROUP

REFERENC	CE	PART	QTY. THIS
NO.	DESCRIPTION	NO.	APPLICATION
1	Stitch Regulating Collar	1091	1
2	Screw - Stitch Regulating Collar-Clamp	1072	1
3	Feed Lever	1138	1
4	Rocker Pin Assembly	5016	1
5	Collar - Rocker Pin	1145	1
6	Screw - Rocker Pin Collar-Clamp	10761076	S 1
7	Screw - Feed Dog - Attaching	1119	2
8	Feed Dog	2100*	1



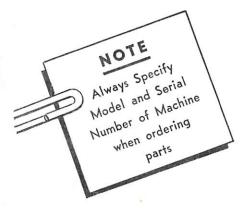
<sup>\*</sup>Specify this number for regular coarse tooth feed dogs (12 rows of teeth per inch). For the fine tooth feed dog (20 rows of teeth per inch) specify feed dog part No. 2101.

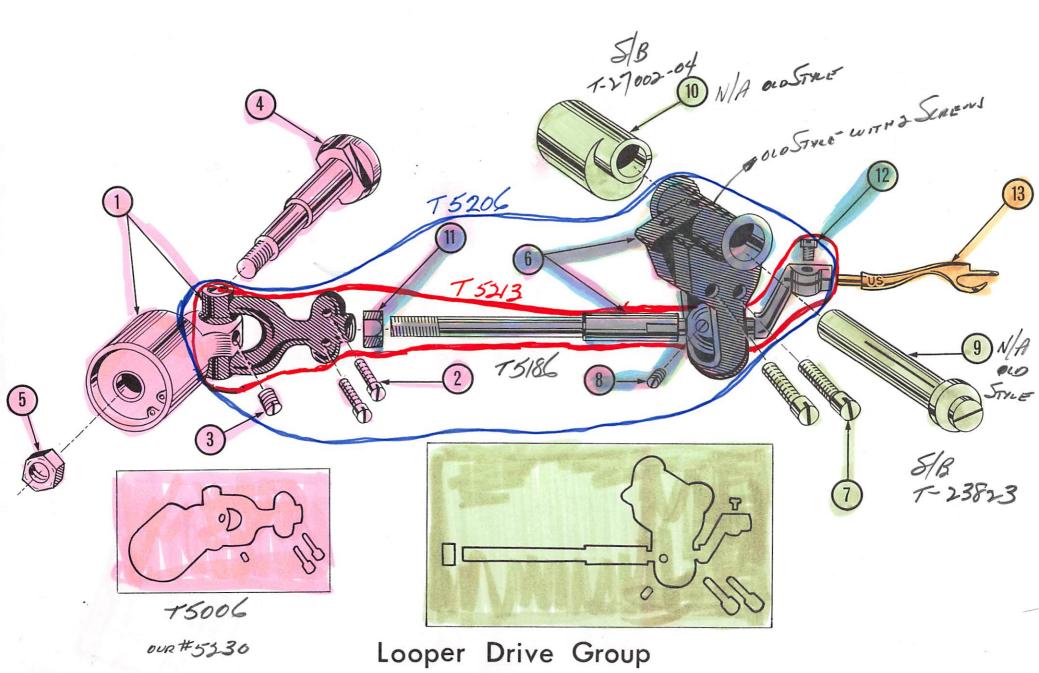


Feed Drive Group

#### LOOPER DRIVE GROUP

REFER	ENCE	PART	QTY. THIS
NO.	DESCRIPTION	NO.	APPLICATION
1	Looper Rod Fork & Sleeve Assembly	T5006	1
2	Screw-Looper Rod Fork-Clamp	1077	2
3	Screw-Looper Rod Fork Pin-Set	1094	1
4	Stud - Looper Rod Sleeve	1123	1
5	Nut - Looper Rod Sleeve Stud	1146	1
6	Looper Rod & Carrier Assembly	T5008	1
7	Screw - Looper Rod Carrier-Clamp	1072	2
8	Screw - Looper Rod Ball-Set	1098	1
9	Stud - Looper Rod Carrier	1149	1
10	Eccentric Block	1150	1
11	Nut - Looper Rod-Lock	1151	1
12	Screw - Looper Clamp	1156	1
13	Looper	2200	<u> </u>

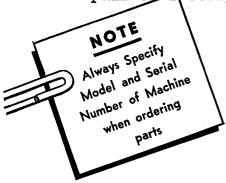


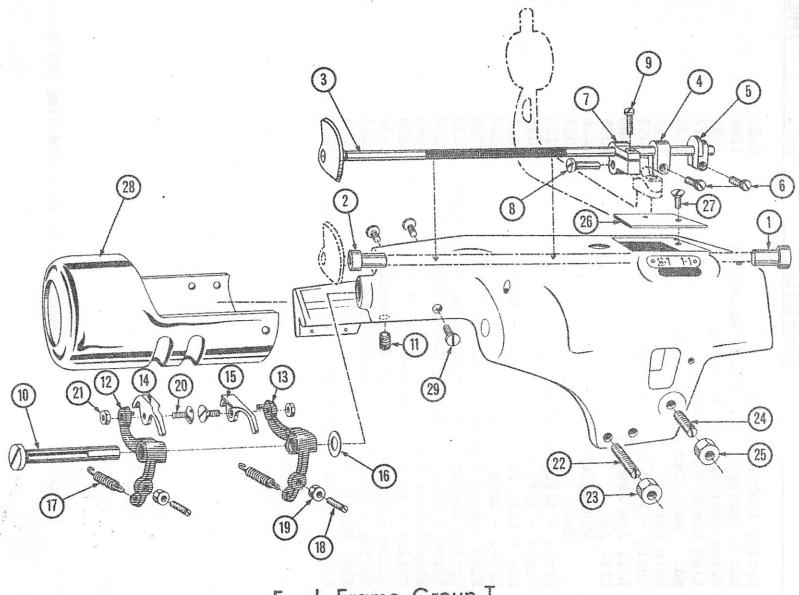


#### FEED FRAME GROUP - I

REFERENCE NO. DESCRIPTION		PART NO.	QTY.THIS APPLICATION
NO.		2.00	
1	Rib Shaft Bushing - Right	1088	1
2	Rib Shaft Bushing - Left	1087	1
3	Rib Shaft Assembly	6008	1
4	Rib Shaft Collar-Left	1161	1
5	Rib Shaft Collar-Right	1162	1
6	Screw - Rib Shaft Collar-Clamp	1076	2
7	Crank - Rib Shaft	1163*	1
8	Stud - Rib Shaft Crank	1164*	1
9	Screw - Rib Shaft Crank - Clamp	1117	1
10	Stud - Platten Bracket Pivot	1166	1
11	Screw - Platten Bracket Pivot Stud-Set	1069	1
12	Platten Bracket - Left	2451	· <b>1</b>
13	Platten Bracket - Right	2450	1
14	Platten - Left	2400	1
15	Platten - Right	2401	1
16	Spacer - Platten Bracket	1021	As Required
17	Spring - Platten Bracket	1171	2
18	Screw - Platten Bracket - Limit	1114	2
19	Nut - Platten Bracket Limit Screw-Lock	1168	2
20	Screw - Platten to Bracket - Attaching	1244	2
21	Nut - Platten to Bracket Attaching Screw	1167	2
22	Screw - Feed Frame - Limit	1104	1
23	Nut - Feed Frame Limit Screw-Lock	1146	1
24	Screw - Skip Stitch Compensating	1105	1
25	Nut - Skip Stitch Compensating Screw-Lock	1029	1
26	Window Plate	1205	1
27	Screw - Window Plate Attaching	1030	1
28	Cylinder	1211	1
29	Screw - Cylinder Attaching	1101	3

\*These parts are available separately. However, it is recommended that, if either requires replacement, both should be replaced with a pair of factory fitted parts.





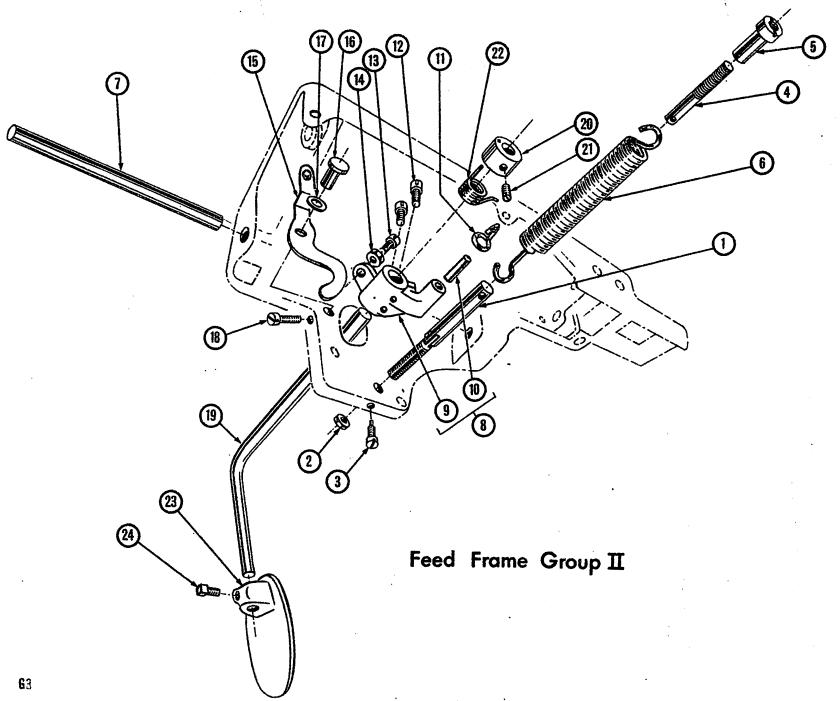
Feed Frame Group I

#### FEED FRAME GROUP - II

REFERENCE			PART	QTY. THIS
NO.	DES	CRIPTION	NO.	APPLICATION
1	Spring Link Assembly		<b>5</b> 020	1
2	Nut - Spring Link Assembly	-Recaining	1146	ī
3	Screw- Spring Link-Locatin	<del>-</del>	1159	ī
4	Link Screw - Main Spring	6	1177	ī
5	Nuc - Main Spring Adjustin	<b>α</b>	1184	ī
6	Mein Spring	6	1191	ī
7	Shaft - Feed Frame Rocker		1055	ī
8	Lift Arm Assembly		5660	ī
ÿ	Life Arm		1335	ī
10	Pin-Lifting		1406	ī
11	Hook		1334	ī
12	Screw - Lift Arm Clamp		1120	2
13	Screw - Life Arm Limit		1035	ī
14	Nut - Lift Arm Limit Screw	- Lock	1008	ī
15	Lever - Skip Regulating	200K	1202	ī
16	Stud - Skip Regulating Lev	or	1203	ī
17	Spring Washer - Skip Regul			ī
18	Screw - Skip Regulacing Le		1332	i
19	Knee Lifter Rod	ver bedd book	1060	ī
20	Collar - Knee Lifter Rod		1059	ī
21	Screw - Knee Lifter Rod Co	ller-Ser	1036	ī
22	Spring - Knee Lifter Rod-R		1061	ī
23	Knee Pedal	Court	1208	ĩ
24	Screw - Knee Pedal-Lock		1037	ī
- •			<del></del> -	<del></del>

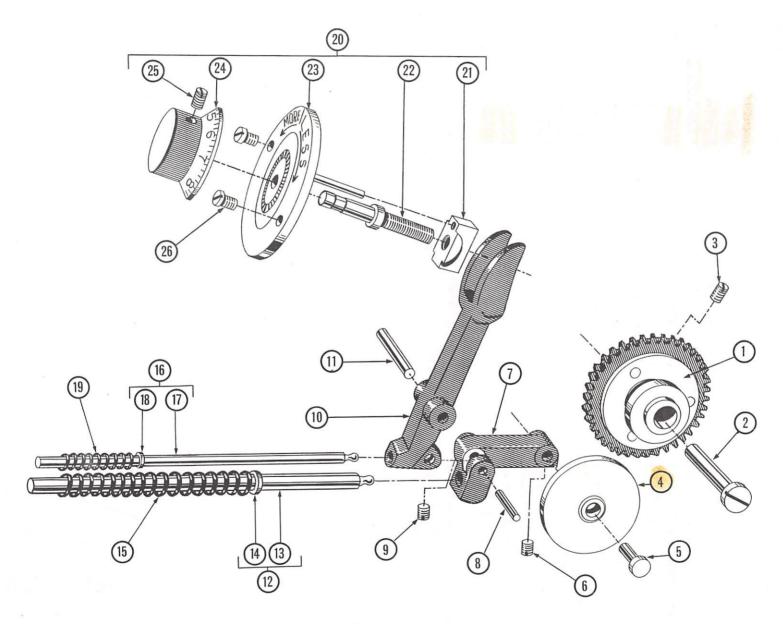
Do not use reference numbers when ordering parts.

GE



#### REGULATING GROUP

	ERENCE		PART	QTY. THIS
NO.		DESCRIPTION	NO.	APPLICATION
1	Skip Eccentric Gear Assembl	v	5070	1(20)
2	Carrier Stud - Skip Eccentr	-	1201	1
3	Screw - Skip Eccentric Gear		1069	10
1	Cam Roller		1180	
5	Pin - Cam Roller-Support		1179	1
5	Screw - Cam Roller Support	Pin-Set	1069	1
7	Support Arm - Cam Roller	7	1345	ī
3	Pin - Roller Support Arm-Pi	vot	1026	1
9	Screw - Roller Support Arm		1094	1
LO	Regulating Fork		1185	1
11	Pin - Regulating Fork-Pivot		1025	1
12	Push Rod Assembly (3/8")		5012	1
13	Push Rod (3/8")		1195	1
14	Cotter Pin		1023	1
L5	Spring - Push Rod (3/8")		1024	1
16	Push Rod Assembly (1/4")		5011	1
17	Push Rod (1/4")		1193	1
18	Cotter Pin		1022	1
19	Spring - Push Rod (1/4")		1181	1
20	Regulating Dial Assembly		5018	1
21	Regulating Dial Shoe		1223	1
22	Regulating Dial Screw		1222	1
23	Face Plate & Guide Pin	Assembly	5010	1
24	Dial and Ratchet Assem	bly	5039	1
25	Screw - Dial & Ratchet	Assembly-Lock	1039	1
26	Screw - Regulating Dial Ass	embly Attaching	1109	2

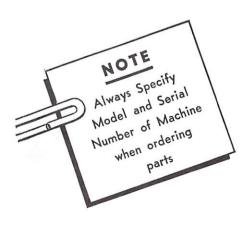


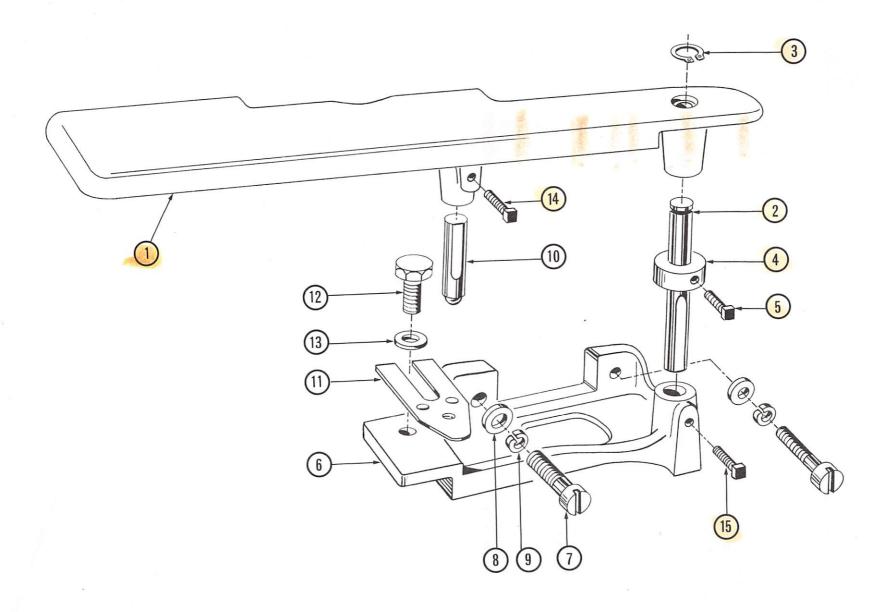
Regulating Group

#### FRONT PLATE GROUP

REFERENCE		PART	QTY.THIS
NO.	DESCRIPTION	NO.	APPLICATION
1	Swing Plate	1200*	1
2	Pivot Pin - Swing Plate	1225	1
3	Retaining Ring - Swing Plate Pivot Pin	1048	1
4	Collar-Swing Plate Pivot Pin	1226 /22	26U 1
5	Screw-Swing Plate Pivot Pin Collar-Set	1049	1
6	Bracket - Swing Plate-Support	1228	1
7	Screw-Swing Plate Support Bracket-Attaching	1103	2
8	Washer (Flat)-Swing Plate Supp't. Brkt. Screw	1230/,	2
9	Washer (Lock)-Swing Plate Supp't. Brkt. Screw	1229	2
10	Stop Pin Assembly	5015√	1
11	Stop Plate	1227	1
12	Screw-Stop Plate Attaching	1052	1
13	Washer - Stop Plate Attaching Screw	1053	1
14	Screw - Stop Pin-Lock	1051	1
15	Screw - Swing Plate Pivot Pin-Lock	1051	1

<sup>\*</sup>A smaller plate for special work such as infants' wear is available as an option. Specify Part Number 1360.

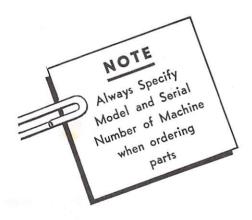


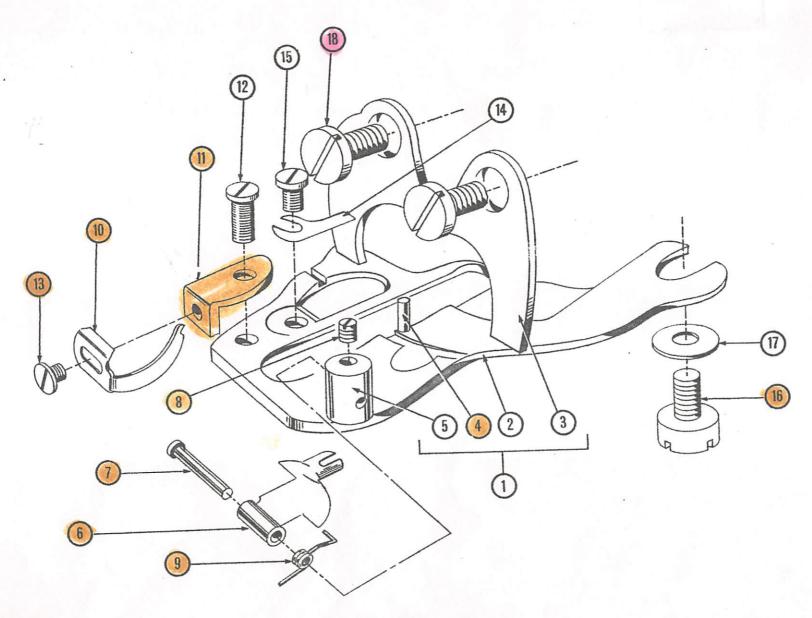


Front Plate Group

#### PRESSERFOOT GROUP

REFERENCE			PART	QTY.THIS	
NO.	DESCRIPTION		NO.	APPLICATIO	$\overline{N}$
			*		6"
1	Presserfoot Assembly		6101	1	
2	Presserfoot		2301	1	
3	Bridge		1241	1	
4	Chain-Off Pin		1315	1	
5	Shoe Post		1233	1	
6	Shoe - Presser Foot		2503	1	
7	Pivot Pin - Presserfoot Shoe	,	1235	1	
8	Screw - Presserfoot Shoe Pivot Pin-Set	'	1106	1	
9	Spring - Presserfoot Shoe		1239	1	
10	Front Guide		2600	1	
11	Holder - Front Guide		5028	1	
12	Screw - Front Guide Holder - Attaching		1099	1	
13	Nut - Front Guide to Front Guide Holder-Attach	ing	1283	1	
14	Needle Guide		1238	1	
15	Screw - Needle Guide - Attaching		1122	1	
16	Screw - Presserfoot Clamp		1108	1	
17	Washer - Presserfoot Clamp Screw		1054	1	
18	Screw - Presserfoot Bridge		1107	2	



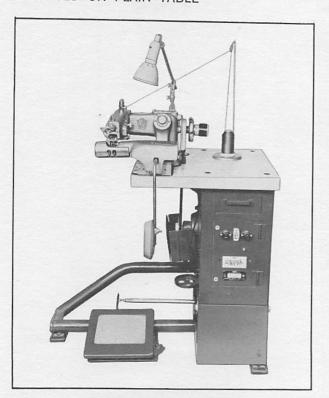


Presser Foot Group

FULLY SUBMERGED MOUNTING

# US BLIND STITCH MACHINE CORP

MOUNTED ON PLAIN TABLE

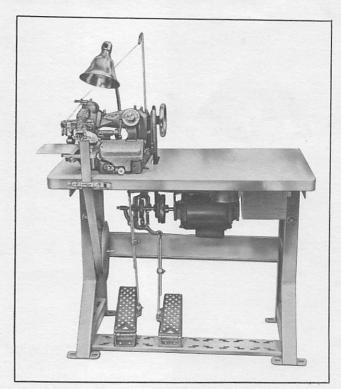


# Table Mountings for

## U. S. Blind Stitch Machines



MOUNTED ON DROP-LEAF TABLE



MOUNTED ON UNIPAC PEDESTAL STAND CARPET BINDING MACHINE From the library of: Superior Sewing Machine & Supply LLC

### A Machine is Only as Good as its NEEDLE!

Don't Take Chances—Avoid Trouble

Top-quality sewing demands top-quality machines equipped with top-quality needles to achieve perfect results.

Peak efficiency in today's high-speed sewing of synthetic and wash and wear fabrics is accomplished only with needles of superior quality and performance.

Imitations or substitutes are a costly compromise. Pennies saved on inferior needles only prove to be expensive dollars in the long run.

U. S. Blind Stitch needles are made in the United States to U. S. specifications of the finest materials and workmanship available.

The quality of U. S. Needles is, in fact, a matter of world-wide recognition and cannot be duplicated. The confidence of our customers in U. S. needles is the knowledge that quality is and always has been foremost in our products.

For durability and freedom from breakage, U. S. Needles are unequalled. Their uniform construction, carefully controlled finish and curvature assure efficient, economical stitching.

BE SURE TO USE ONLY GENUINE U. S. NEEDLES

### Look for this Label

on all parts

The same precision construction and working perfection exists in all U. S. Machine Parts.

BE SURE TO GET U. S. — ACCEPT NO SUBSTITUTE



Made in U.S.A.

A.P.