

BULLETIN NO. 1088

ISSUE 2

JANUARY, 1944

TELETYPE

PRINTING TELEGRAPH SYSTEMS

PARTS
TYPING REPERFORATOR
MODEL 14

TELETYPE
REG. U. S. PAT. OFF.
CORPORATION
SUBSIDIARY OF
Western Electric Company
CHICAGO, U. S. A.

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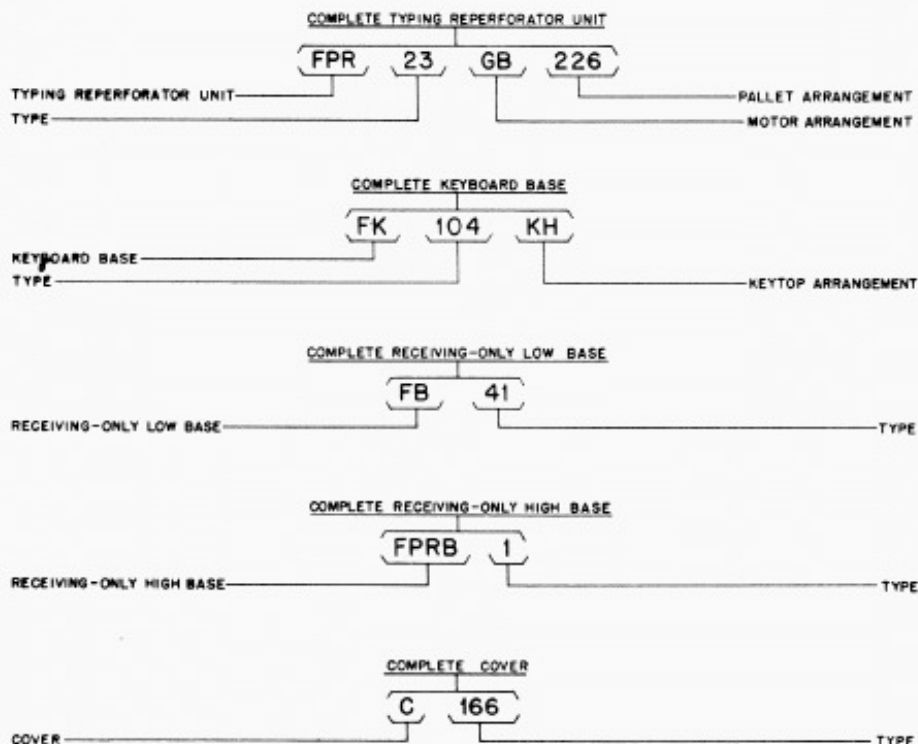
III
(B-1088)

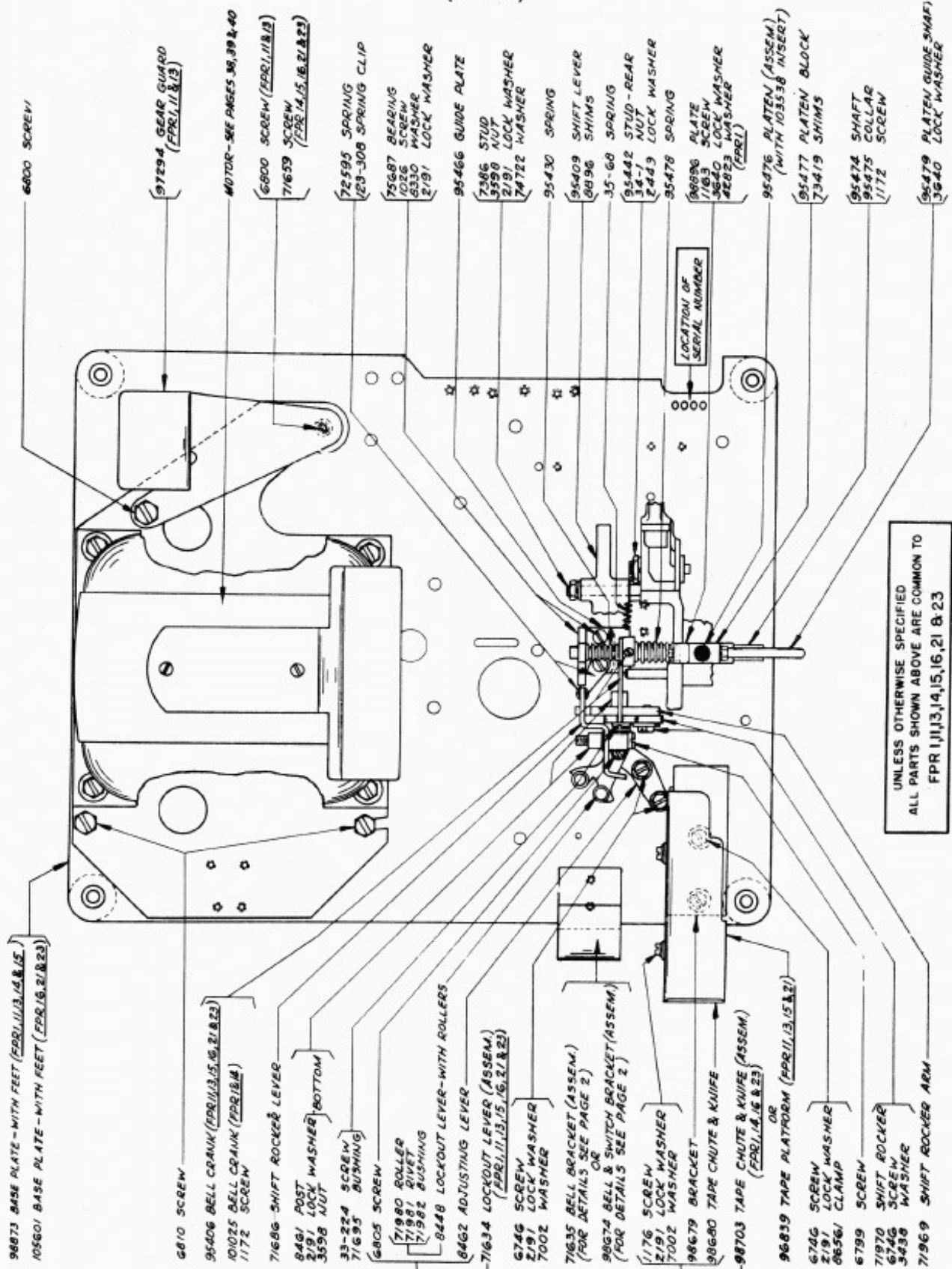
THIS BULLETIN COVERS PARTS ORDERING INFORMATION FOR THE FOLLOWING APPARATUS:

COMPLETE TYPING REPERFORATOR UNITS	<u>TYPING REPERFORATOR UNITS</u> FPR1,11,13,14,15,16,21 & 23 <u>MOTOR ARRANGEMENTS</u> H,L,DY & GB <u>PALLET ARRANGEMENTS</u> 190,199,213,217,222,223 & 226	SEE PAGES 4 & 5 FOR LOCATION OF CODE NAME PLATE AND PAGE 1 FOR LOCATION OF SERIAL NUMBER.
COMPLETE KEYBOARD BASES	<u>KEYBOARD BASES</u> FK102,104 & 107 <u>KEYTOP ARRANGEMENTS</u> FK,KH & KQ	SEE PAGE 18 FOR LOCATION OF CODE NAME PLATE AND SERIAL NUMBER PLATE.
COMPLETE RECEIVING-ONLY LOW BASES	<u>RECEIVING-ONLY LOW BASES</u> FB41 & 43	SEE PAGES 25 & 26 FOR LOCATION OF CODE NAME PLATES AND SERIAL NUMBER PLATES.
COMPLETE RECEIVING-ONLY HIGH BASES	<u>RECEIVING-ONLY HIGH BASES</u> FPRB1,2,3 & 4	SEE PAGE 29 FOR LOCATION OF CODE NAME PLATE AND SERIAL NUMBER.
COMPLETE COVERS	<u>COVERS</u> C132,133,157,159,166, & 168	SEE PAGES 34,35 & 36 FOR LOCATION OF CODE STAMPS

ON UNITS NOT PROVIDED WITH CODE NAME PLATES, PARTS MAY BE IDENTIFIED FROM BULLETIN ILLUSTRATIONS. IF THE REQUIRED PART CANNOT BE IDENTIFIED, ORDER BY DESCRIPTION OF PART, GENERAL UNIT CODE AND SERIAL NUMBER. FOR EXAMPLE:- BELL CRANK (LIKE 95406), FOR "FPR", SERIAL NUMBER ----.

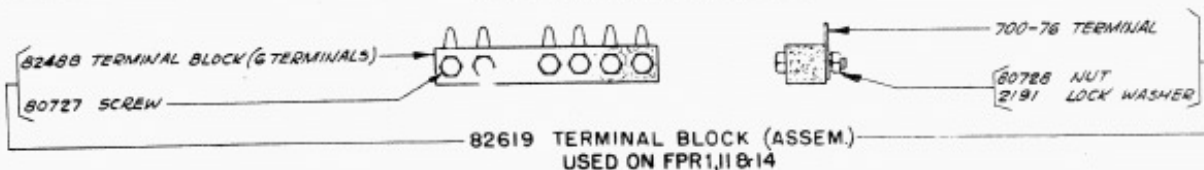
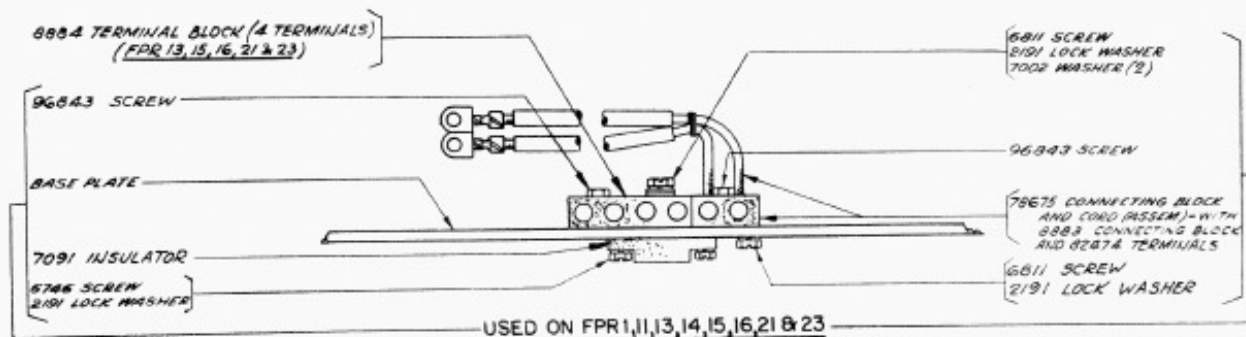
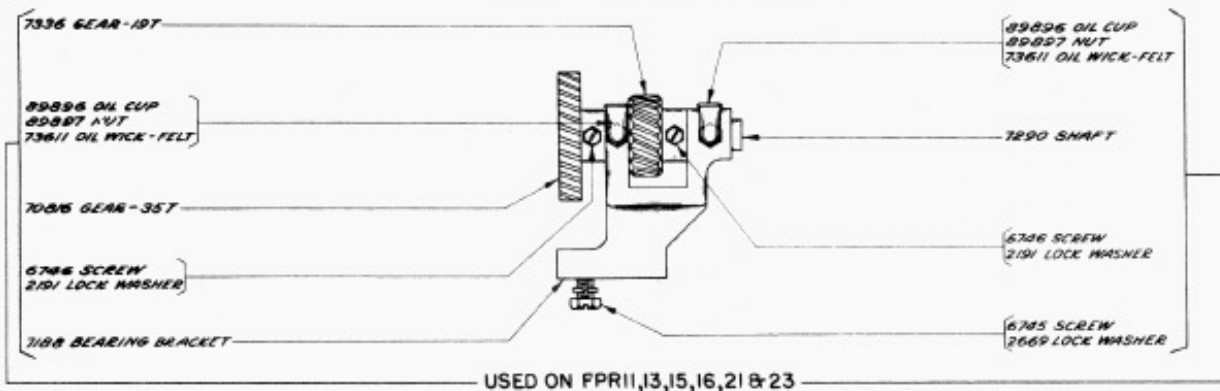
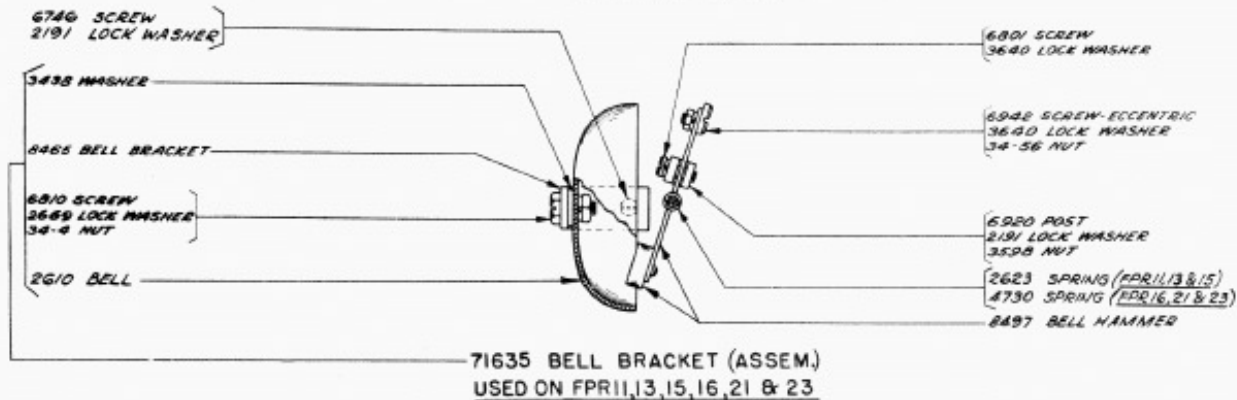
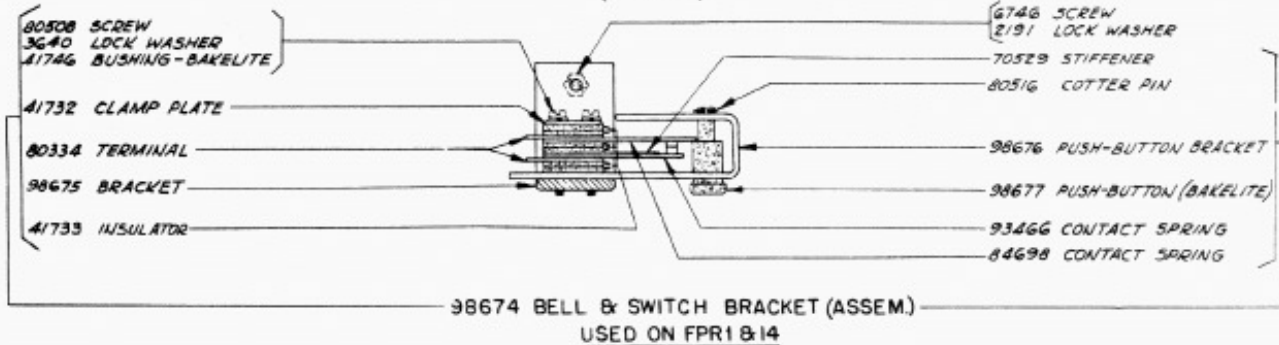
EXPLANATION OF TELETYPE CORPORATION CODING SYSTEM

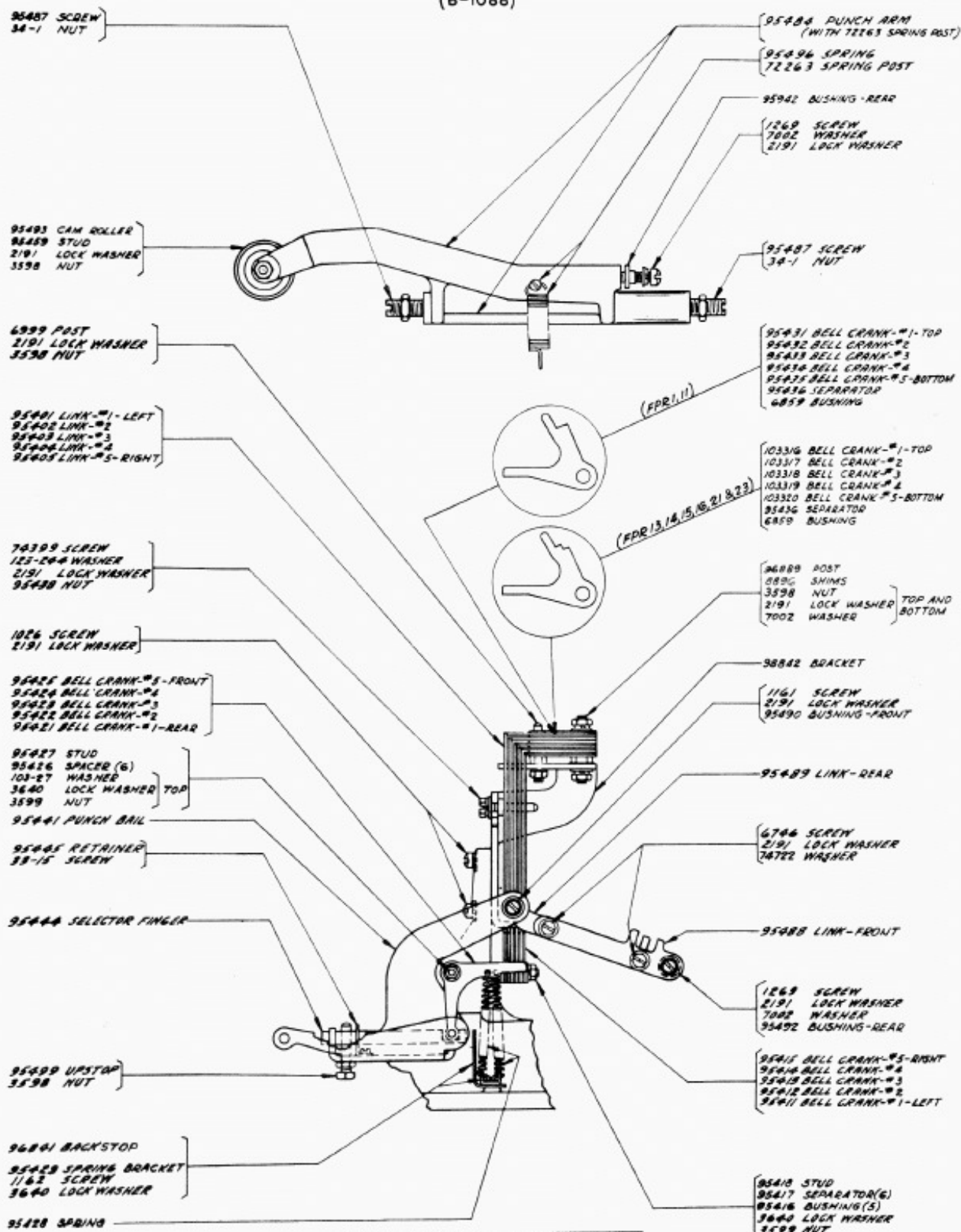




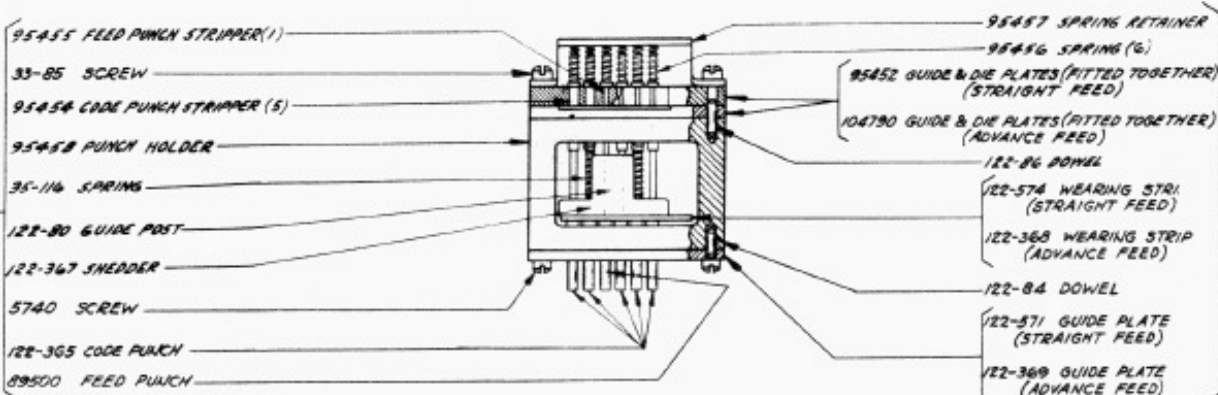
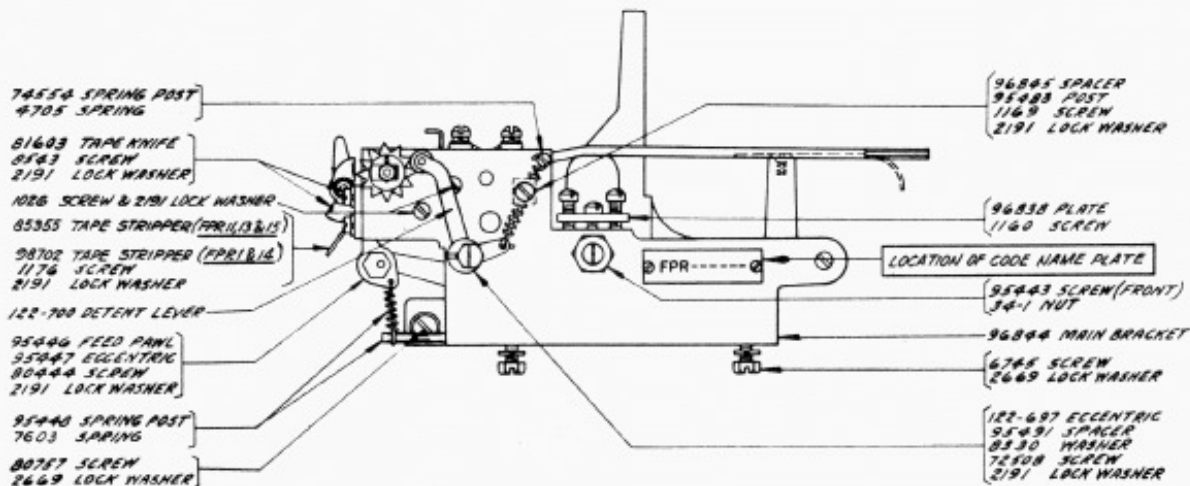
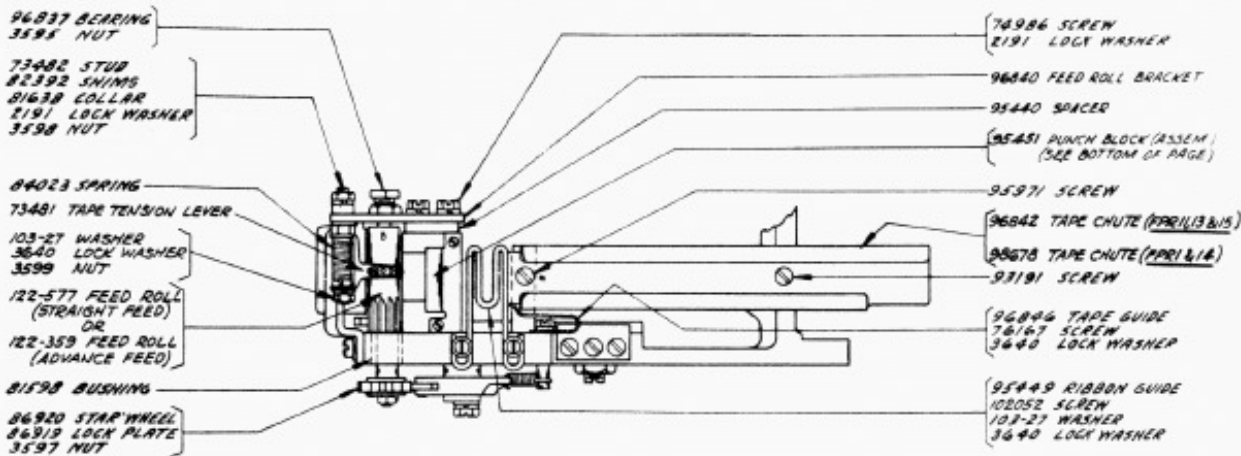
UNLESS OTHERWISE SPECIFIED
ALL PARTS SHOWN ABOVE ARE COMMON TO
FPR 11,13,14,15,16,17,18,19,20,21,22,23

-2-
(B-1088)



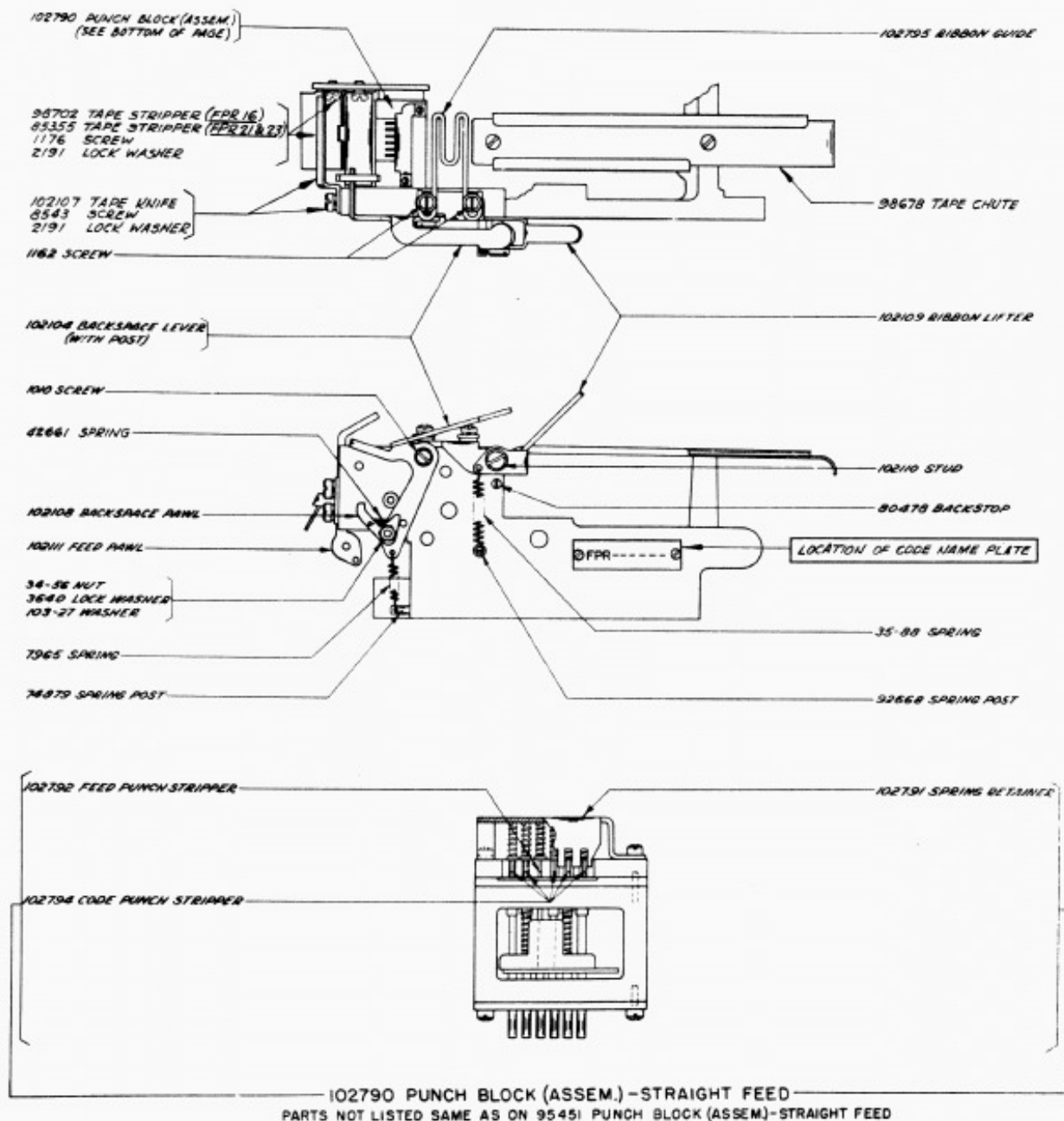


UNLESS OTHERWISE SPECIFIED
ALL PARTS SHOWN ABOVE ARE COMMON TO
FPR 1,11,13,14,15,16,21 & 23



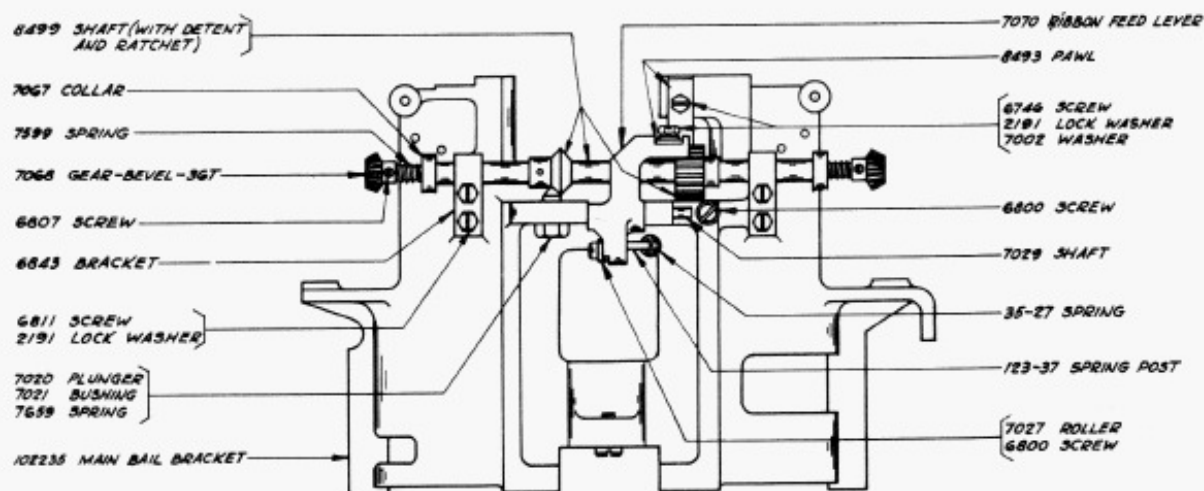
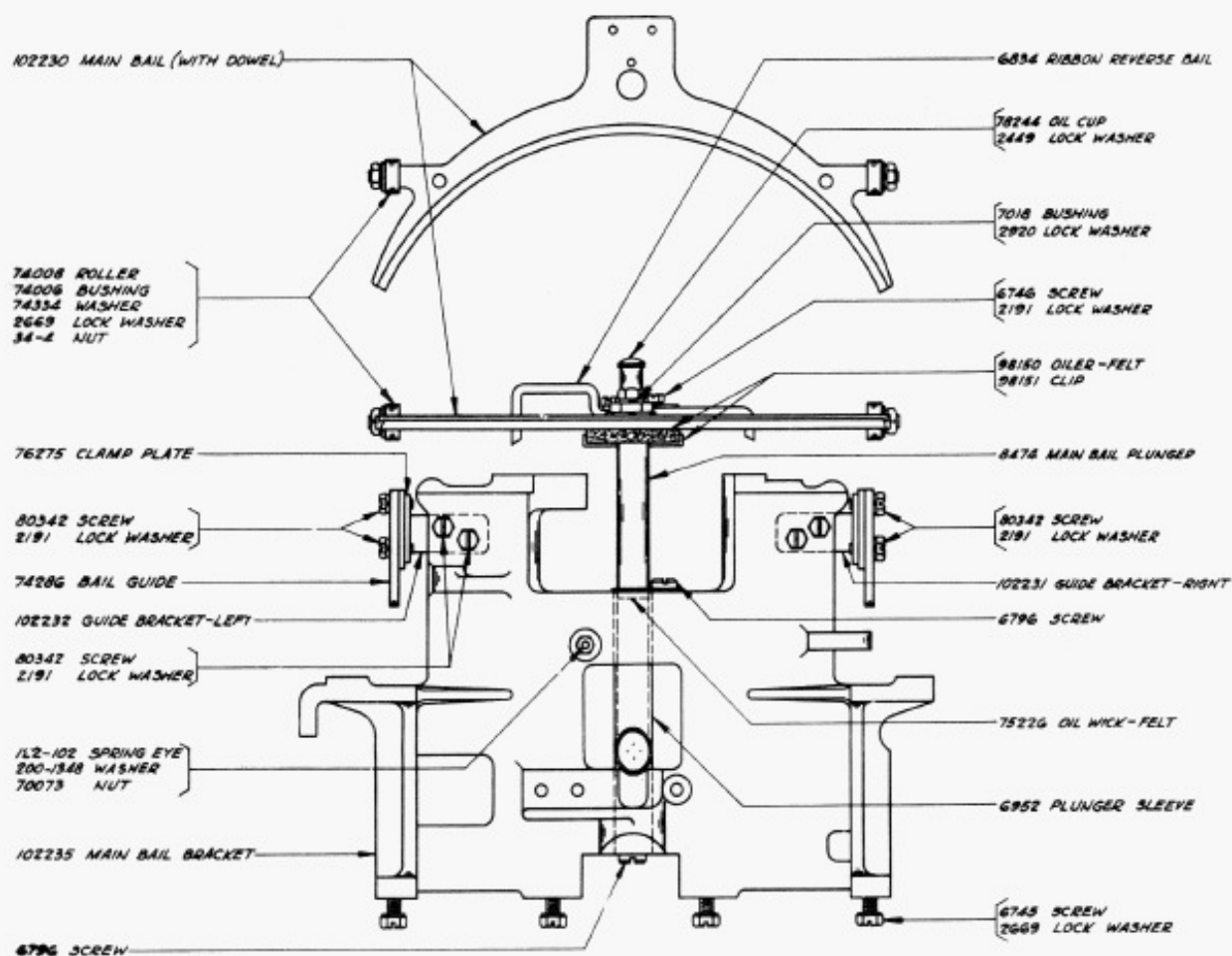
95451 PUNCH BLOCK (ASSEM.)-STRAIGHT FEED (FPR1,11,13 & 14)
104573 PUNCH BLOCK (ASSEM.)-ADVANCE FEED (FPR15)

UNLESS OTHERWISE SPECIFIED
ALL PARTS SHOWN ABOVE ARE COMMON TO
FPR1,11,13,14 & 15

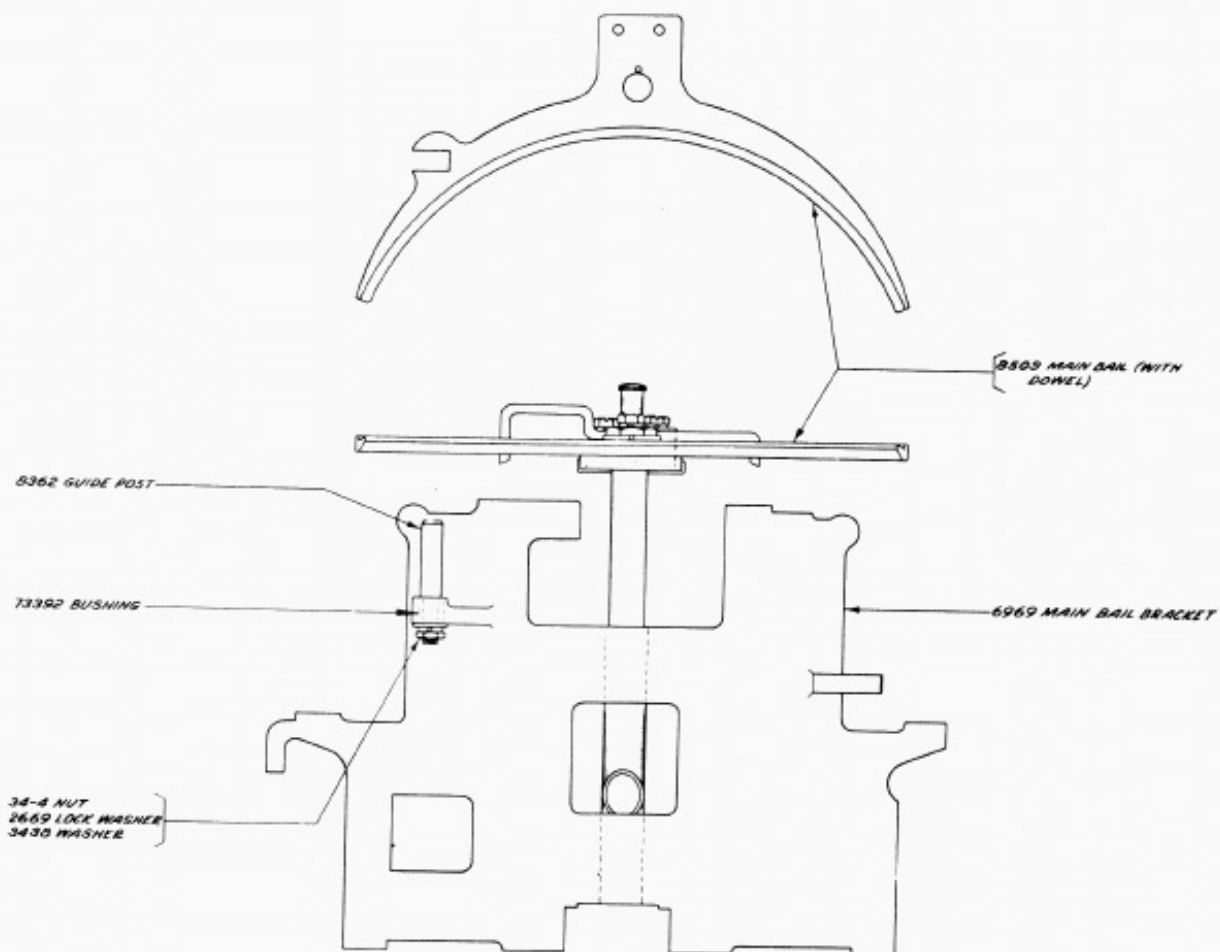


ALL PARTS LISTED ON THIS PAGE ARE USED ONLY ON UNITS EQUIPPED
WITH A BACKSPACER. ALL OTHER PARTS ARE THE SAME AS SHOWN
ON PAGE 4.

UNLESS OTHERWISE SPECIFIED
ALL PARTS SHOWN ABOVE ARE COMMON TO
FPR 16, 21 & 23



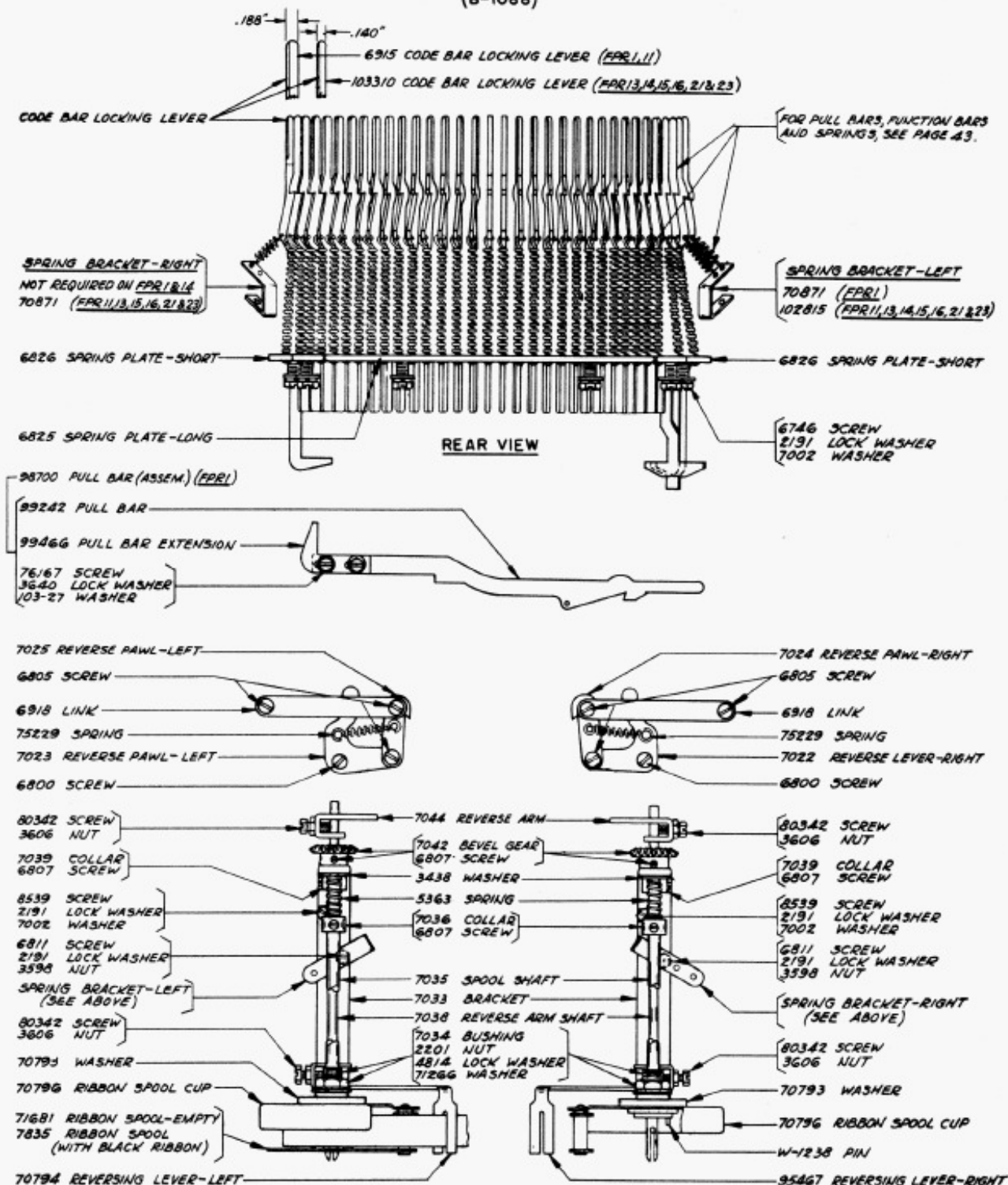
ALL PARTS SHOWN ABOVE ARE COMMON TO
FPR11,13,14,15,16,21 & 23



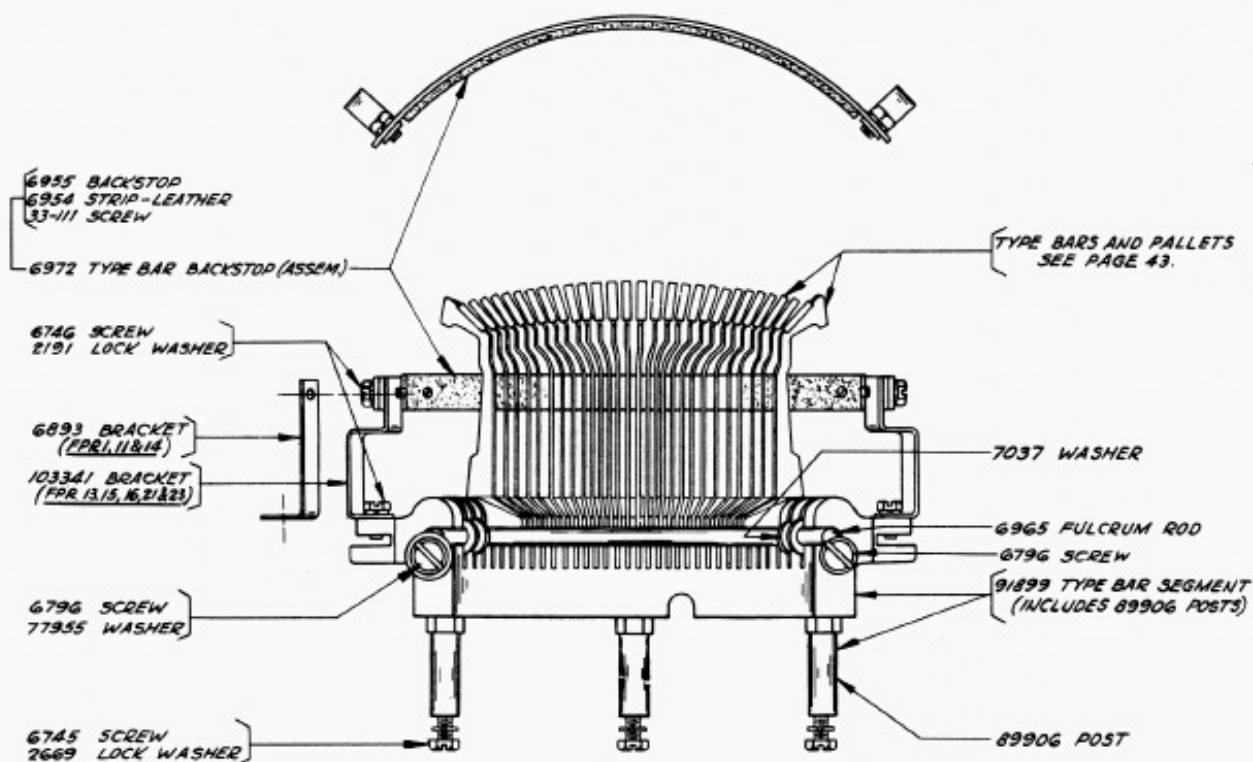
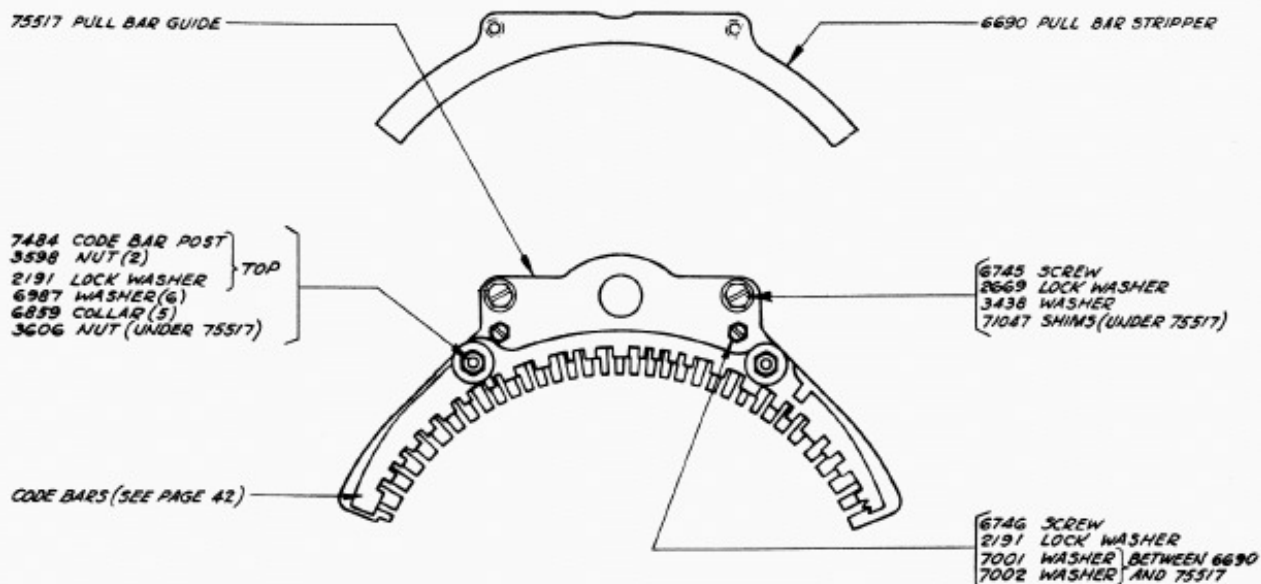
ALL PARTS LISTED ON THIS PAGE ARE USED ONLY ON UNITS
HAVING A SQUARE GUIDE POST FOR THE MAIN BAIL.
FOR UNITS HAVING ROLLER GUIDES, SEE PAGE 6.

ALL OTHER PARTS ARE THE SAME AS SHOWN ON PAGE 6.

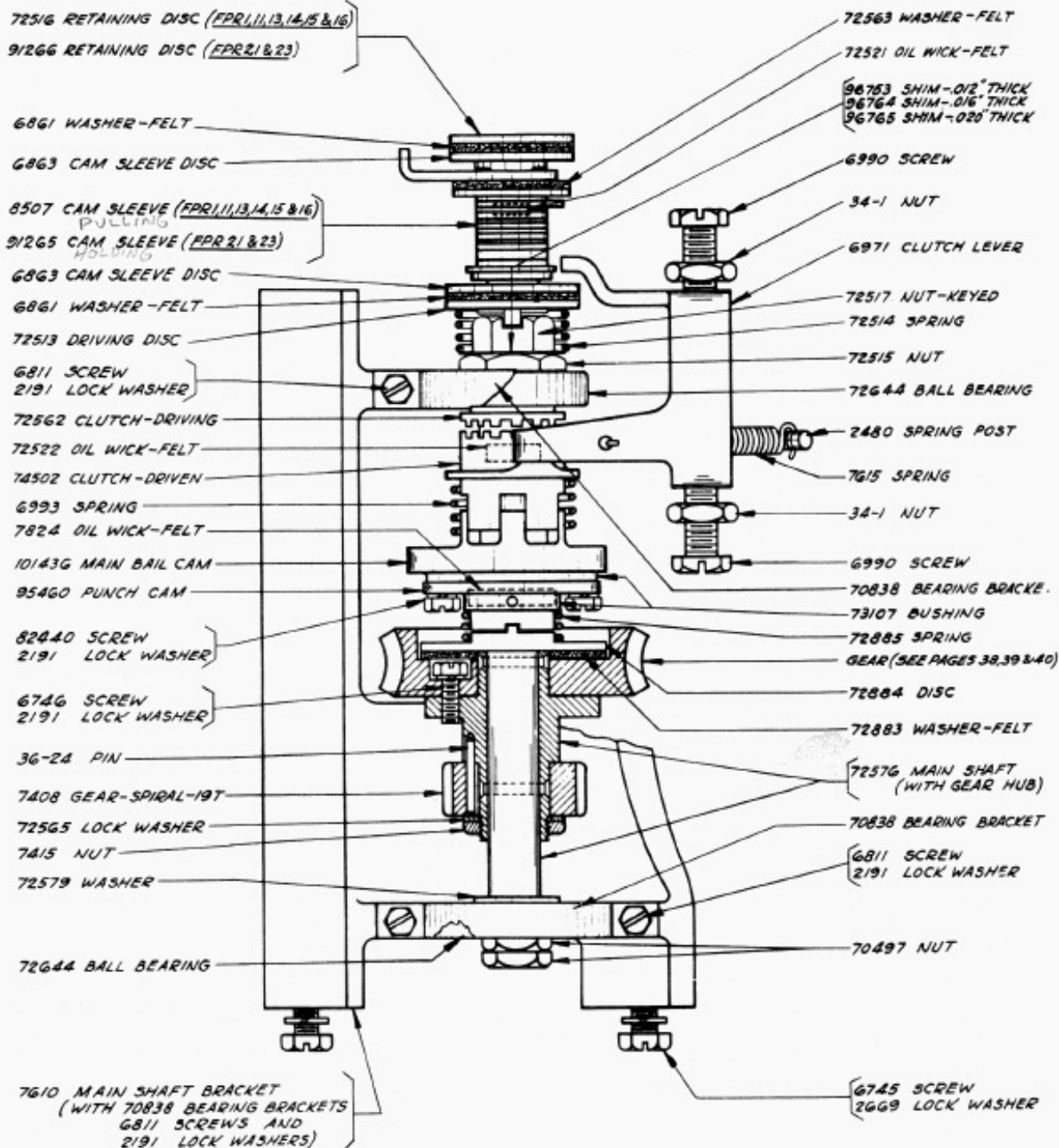
ALL PARTS SHOWN ABOVE ARE USED ON
FPR1 ONLY



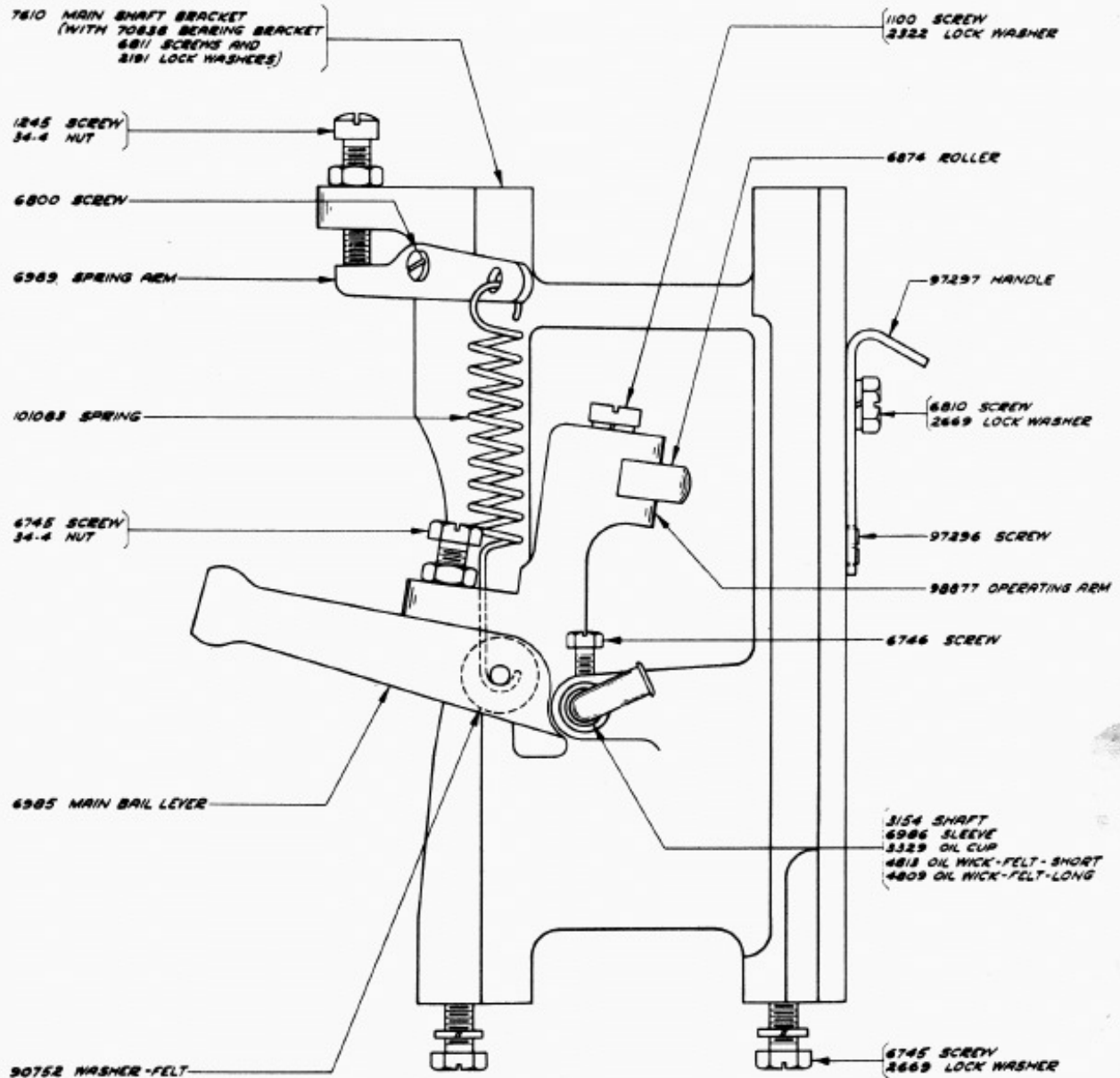
UNLESS OTHERWISE SPECIFIED
ALL PARTS SHOWN ABOVE ARE COMMON TO
FPR1,11,13,14,15,16,21 & 23



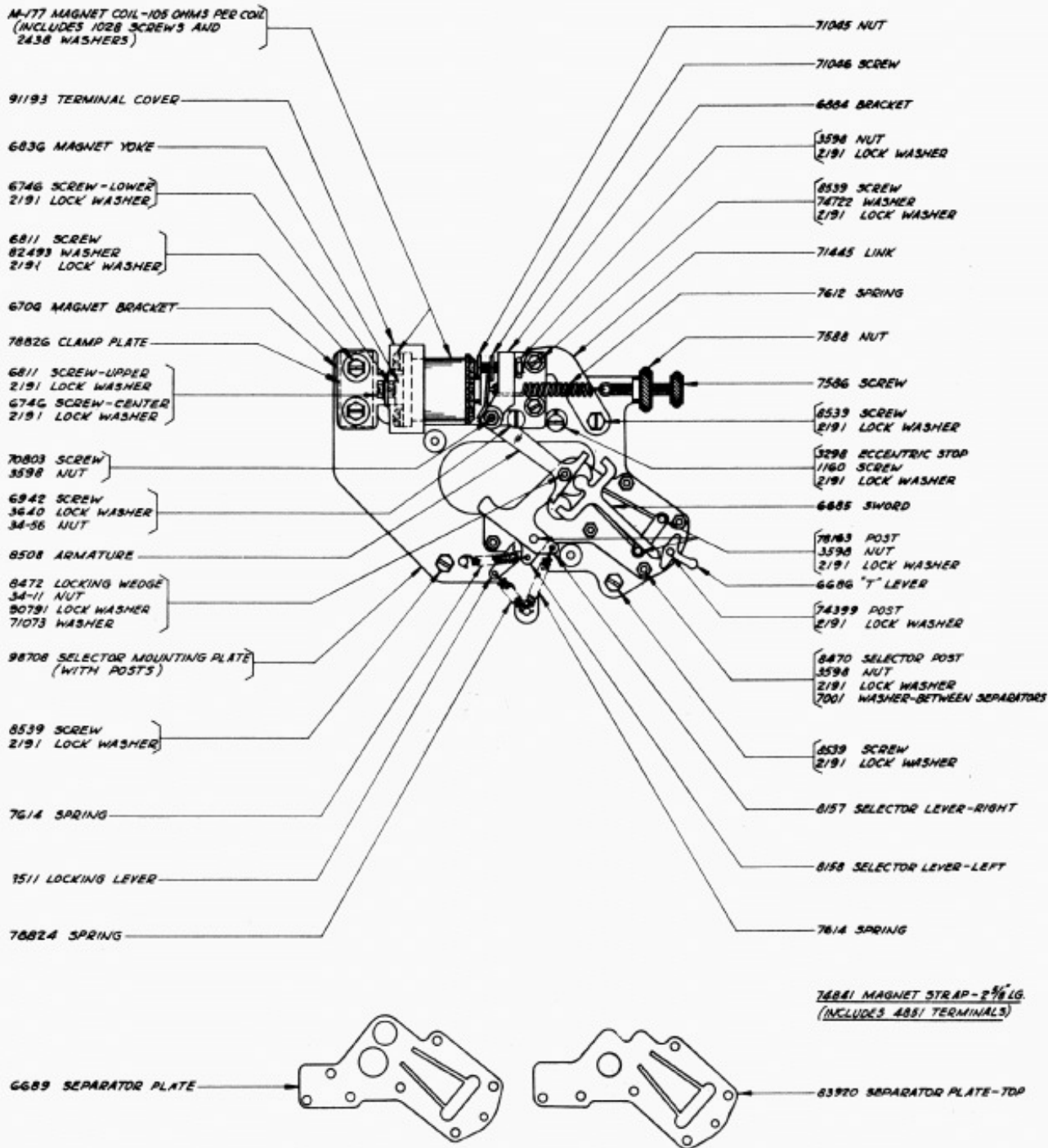
UNLESS OTHERWISE SPECIFIED
ALL PARTS SHOWN ABOVE ARE COMMON TO
FPR 1, 11, 13, 14, 15, 16, 21 & 23



UNLESS OTHERWISE SPECIFIED
ALL PARTS SHOWN ABOVE ARE COMMON TO
FPR1,11,13,14,15,16,21 & 23

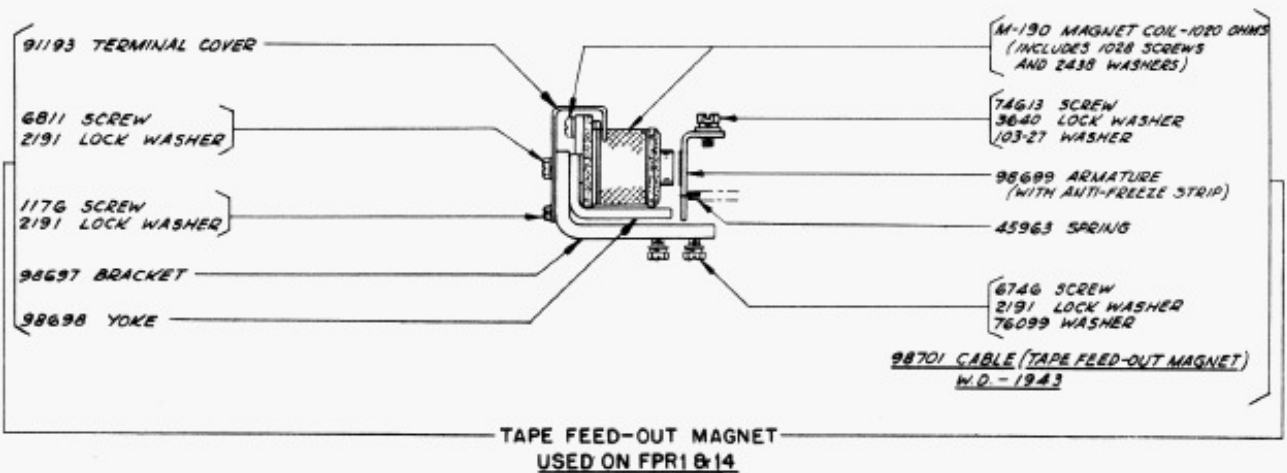
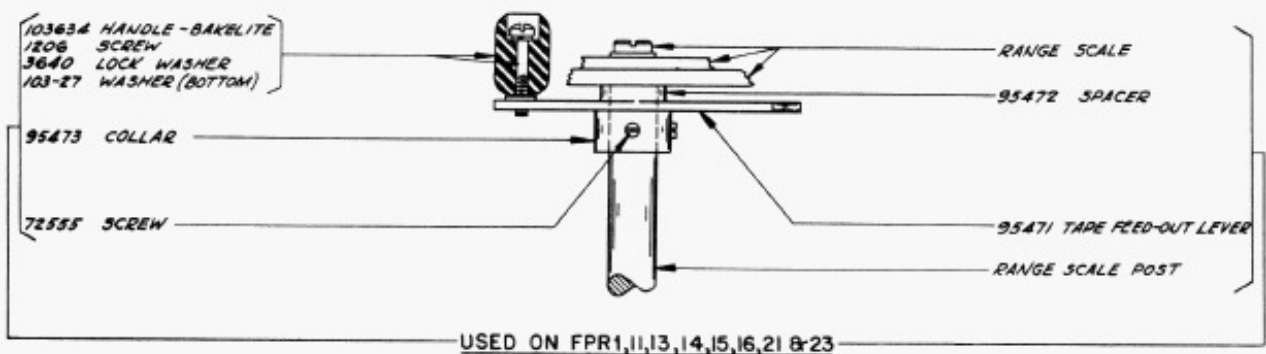
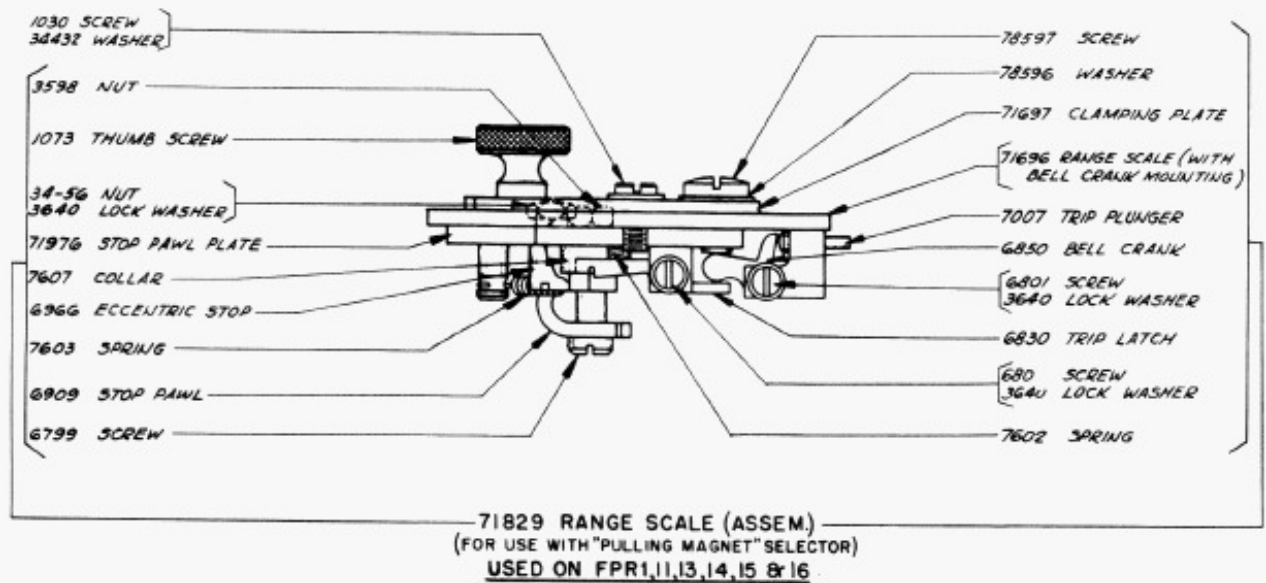


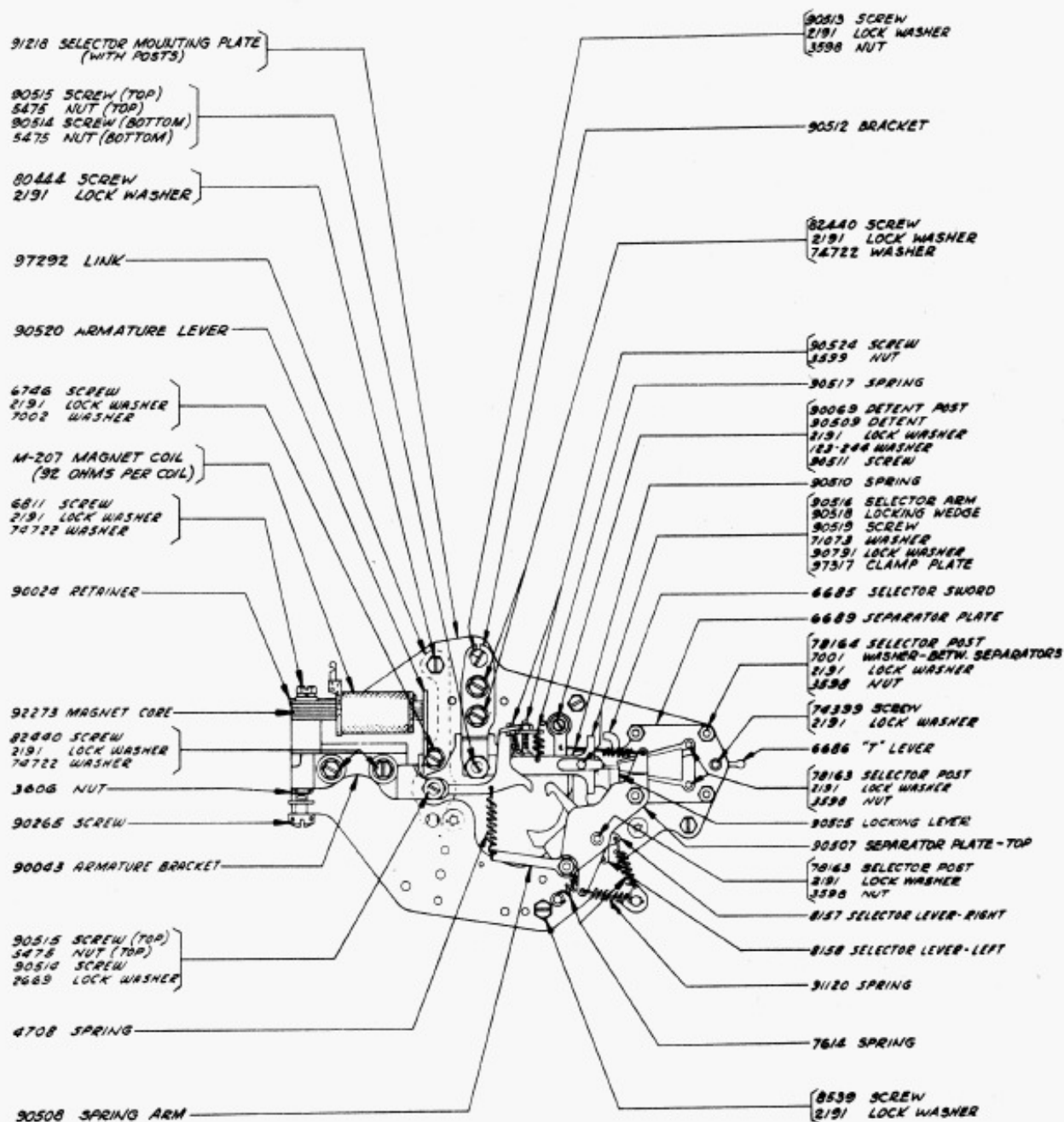
ALL PARTS SHOWN ABOVE ARE COMMON TO
FPR 1,11,13,14,15,16,21 & 23



SELECTOR UNIT (ASSEM.)-WITH PULLING MAGNETS

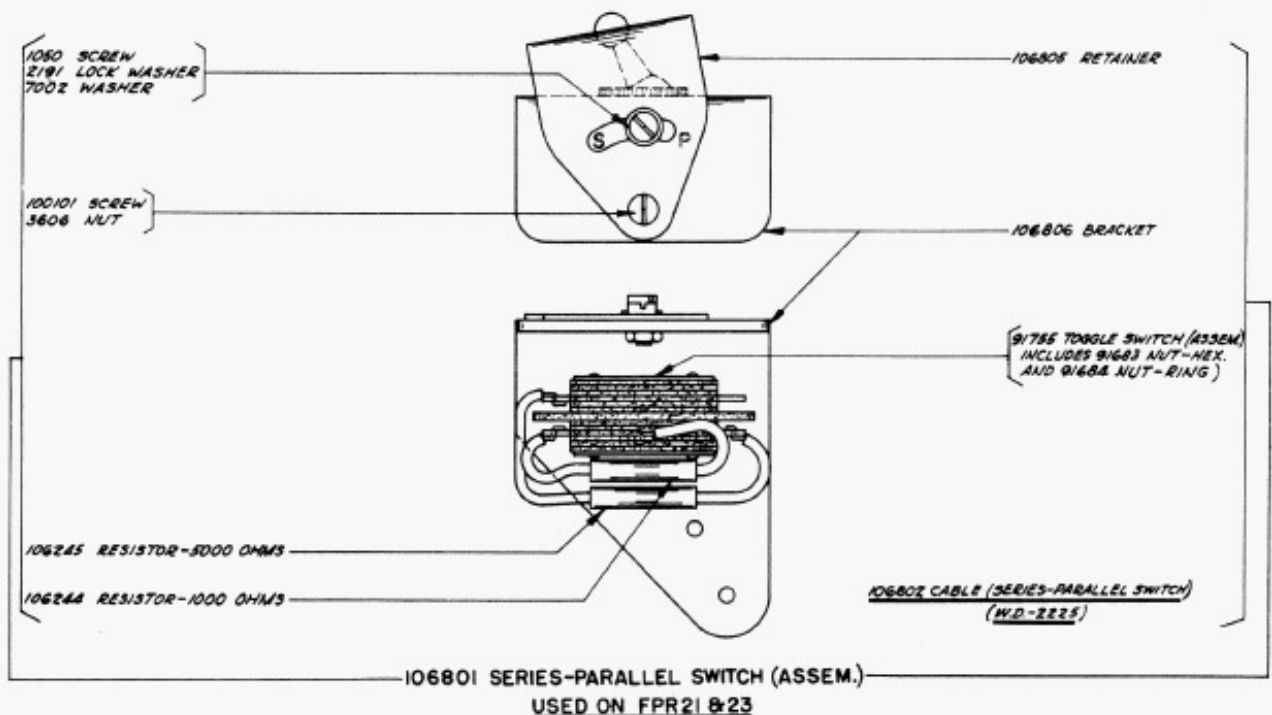
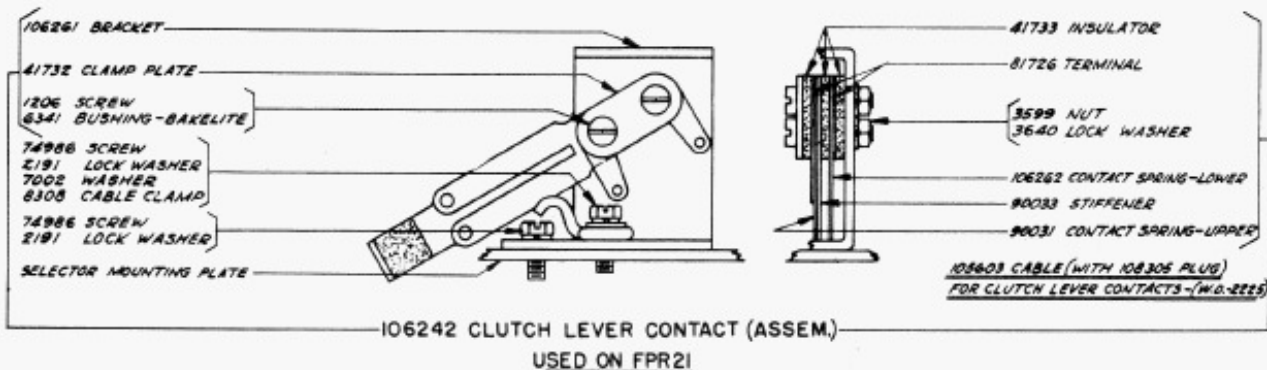
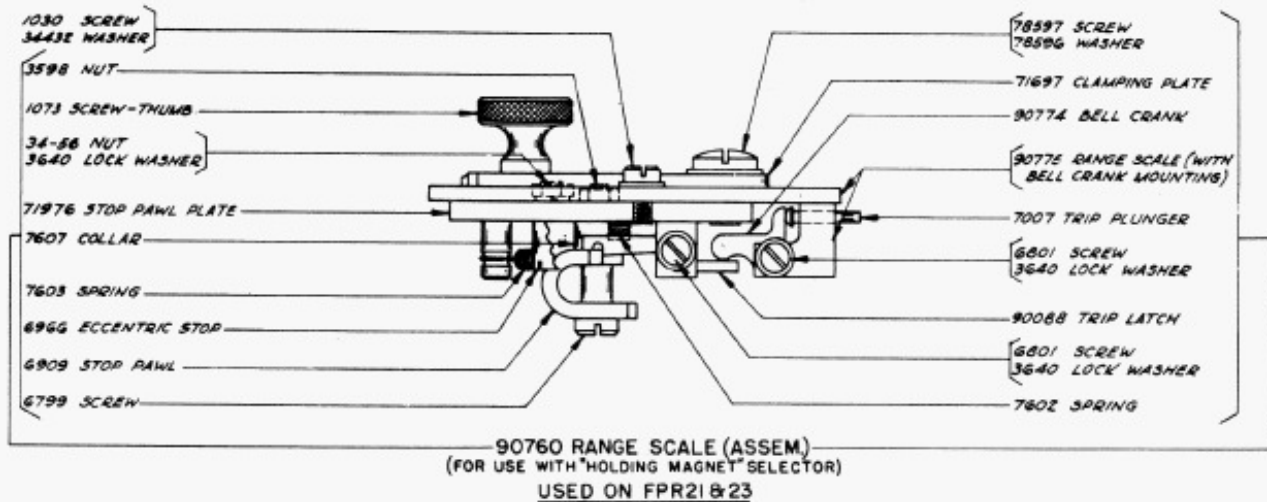
ALL PARTS SHOWN ABOVE ARE COMMON TO
FPR 1, 11, 13, 14, 15 & 16

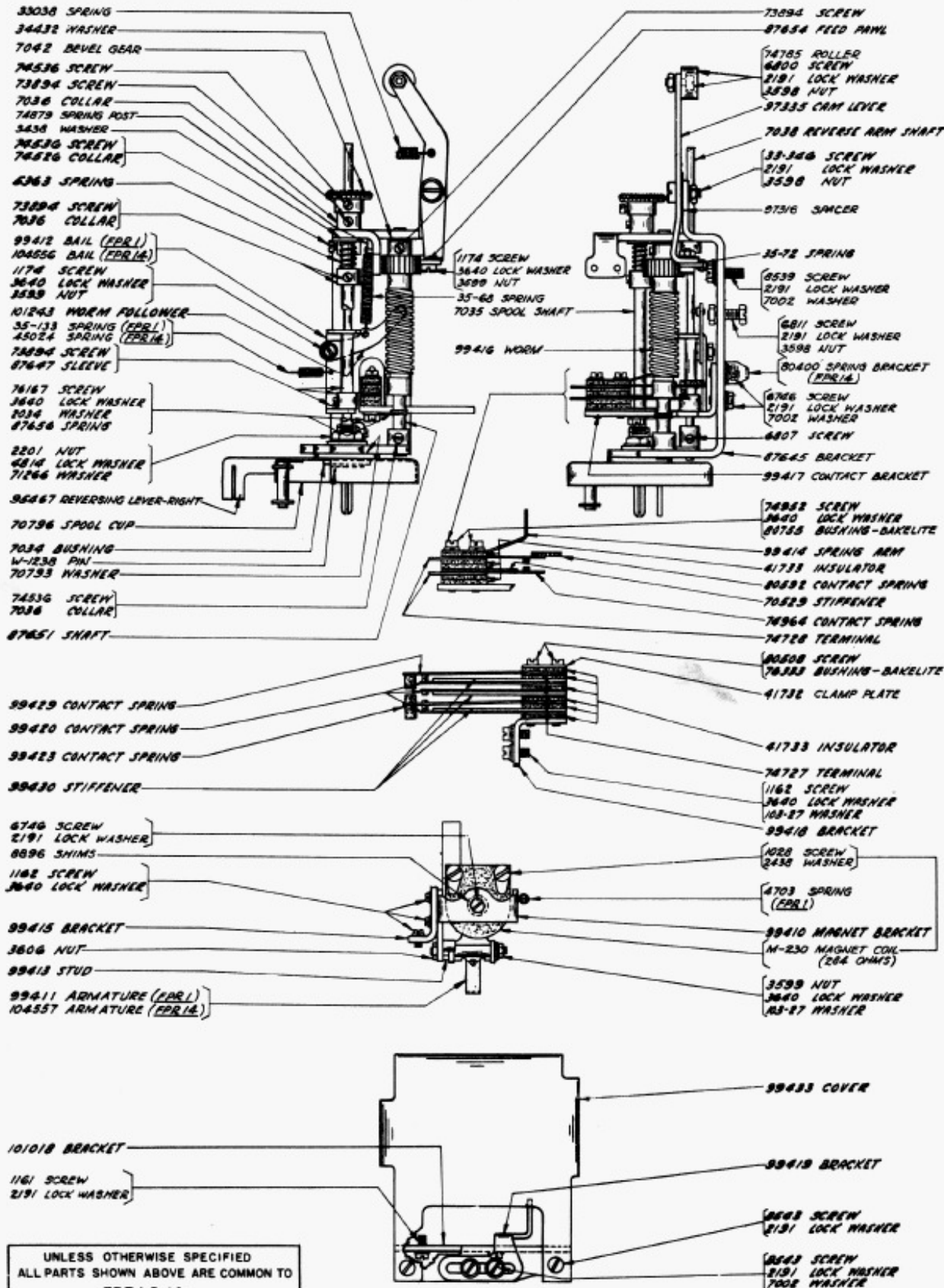




SELECTOR UNIT (ASSEM.)—WITH HOLDING MAGNETS

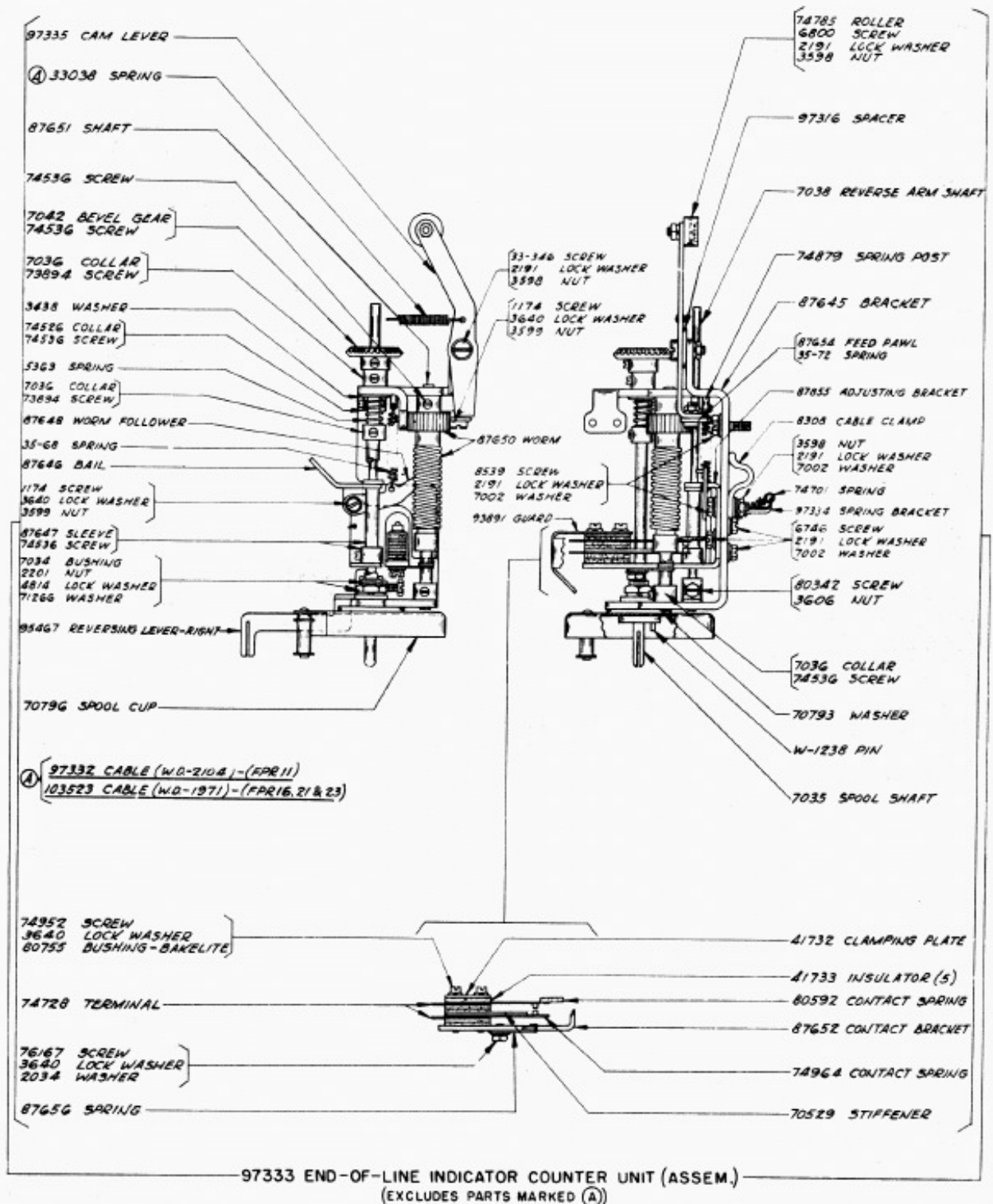
ALL PARTS SHOWN ABOVE ARE COMMON TO
FPR 21 & 23



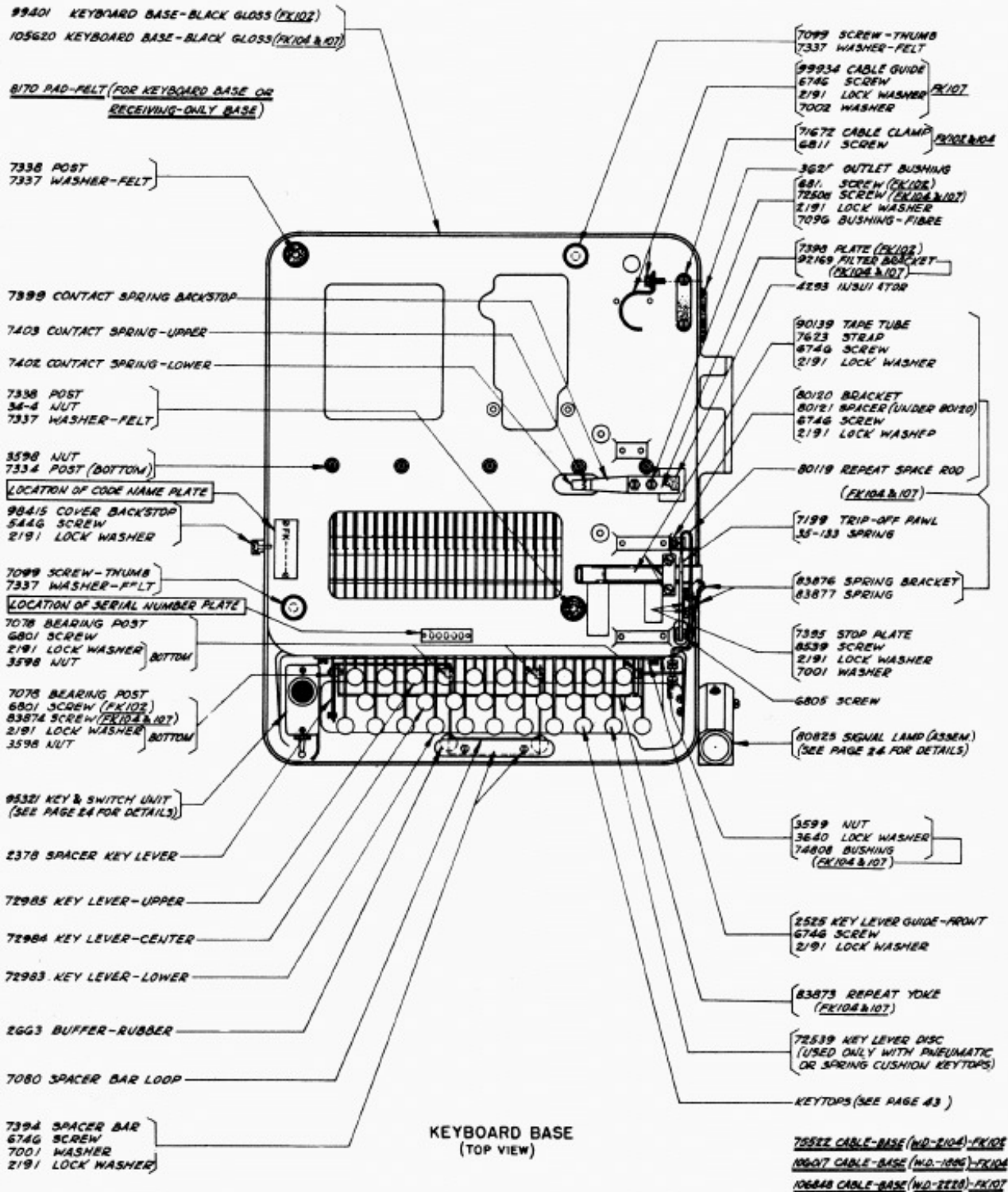


UNLESS OTHERWISE SPECIFIED
ALL PARTS SHOWN ABOVE ARE COMMON TO
FPR1 & 14

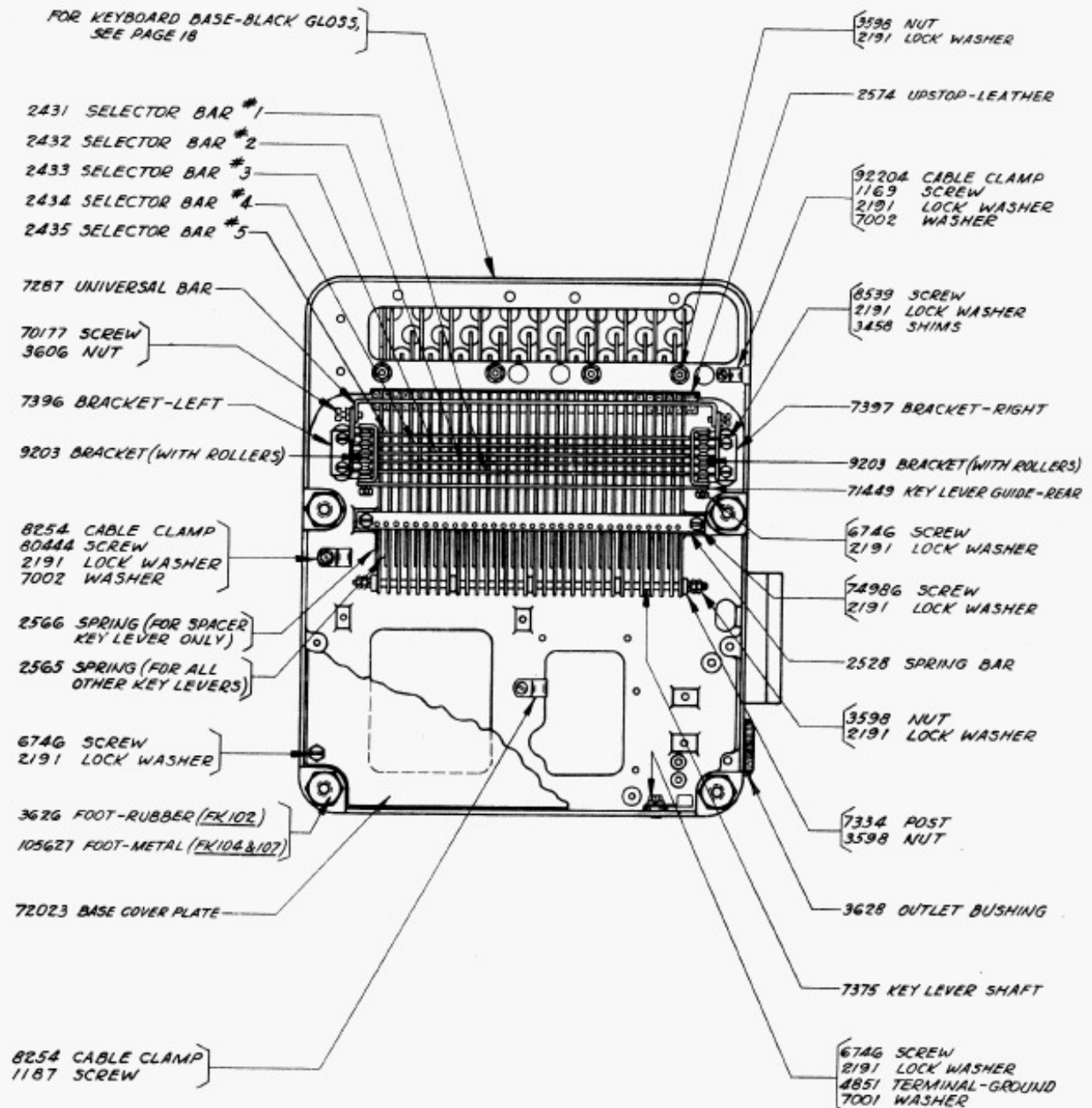
TAPE FEED-OUT COUNTER UNIT (ASSEM)



UNLESS OTHERWISE SPECIFIED
ALL PARTS SHOWN ABOVE ARE COMMON TO
FPR11,16,21 & 23

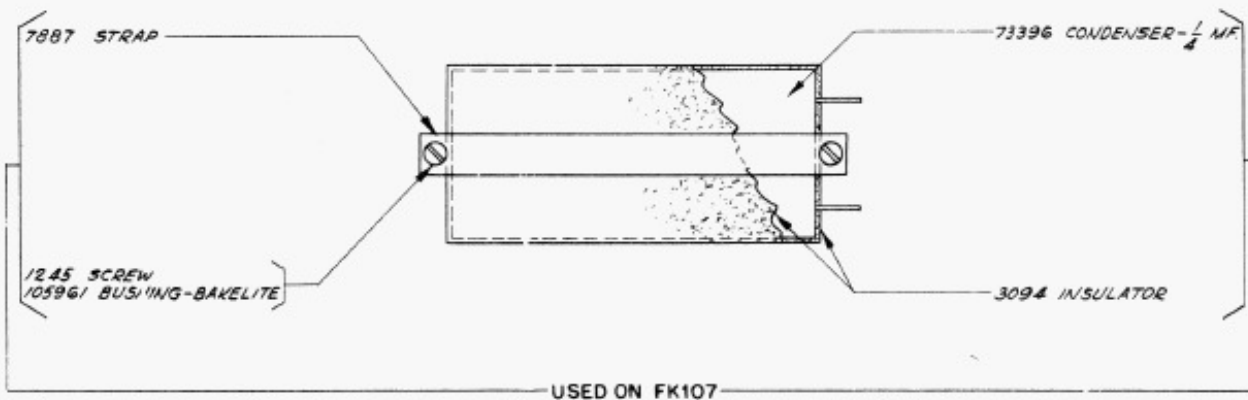
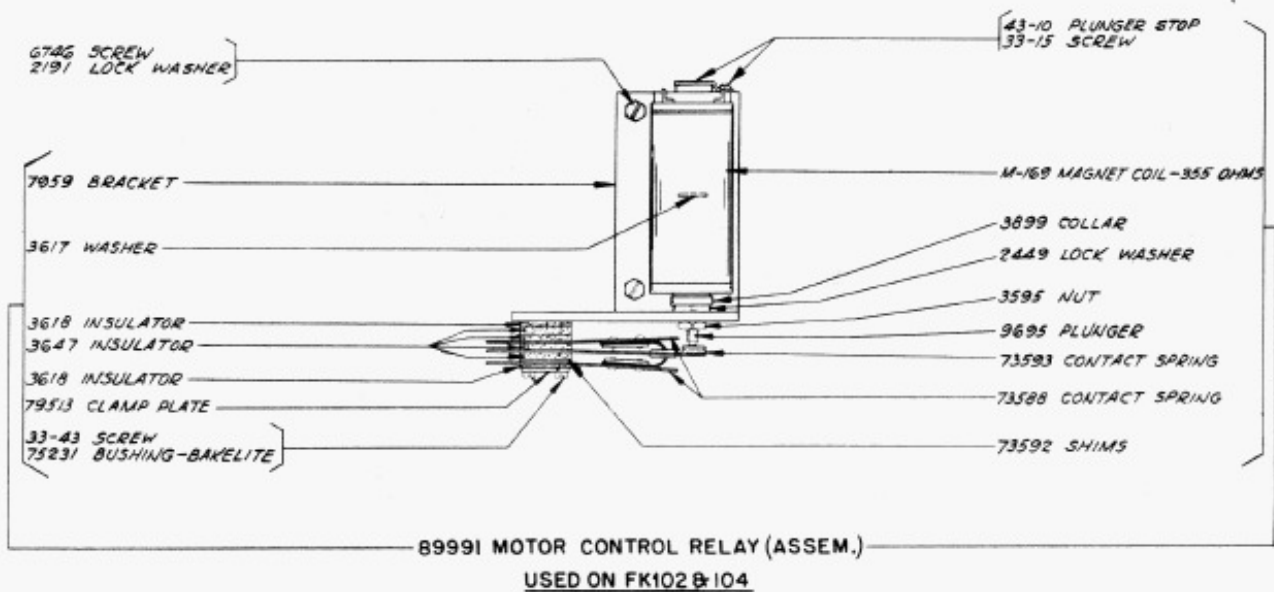
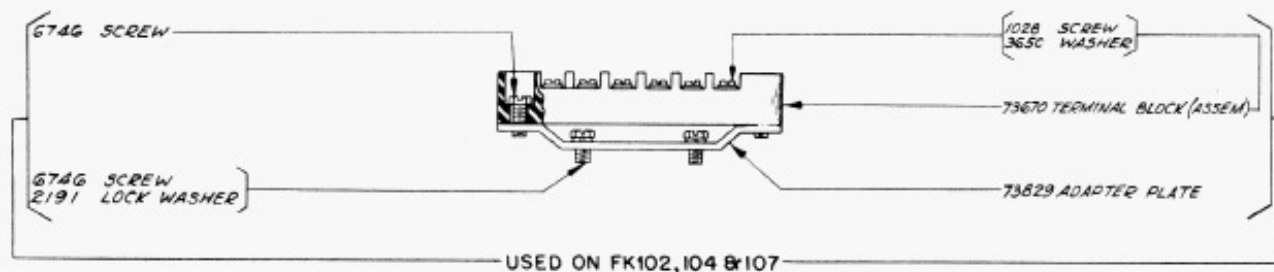


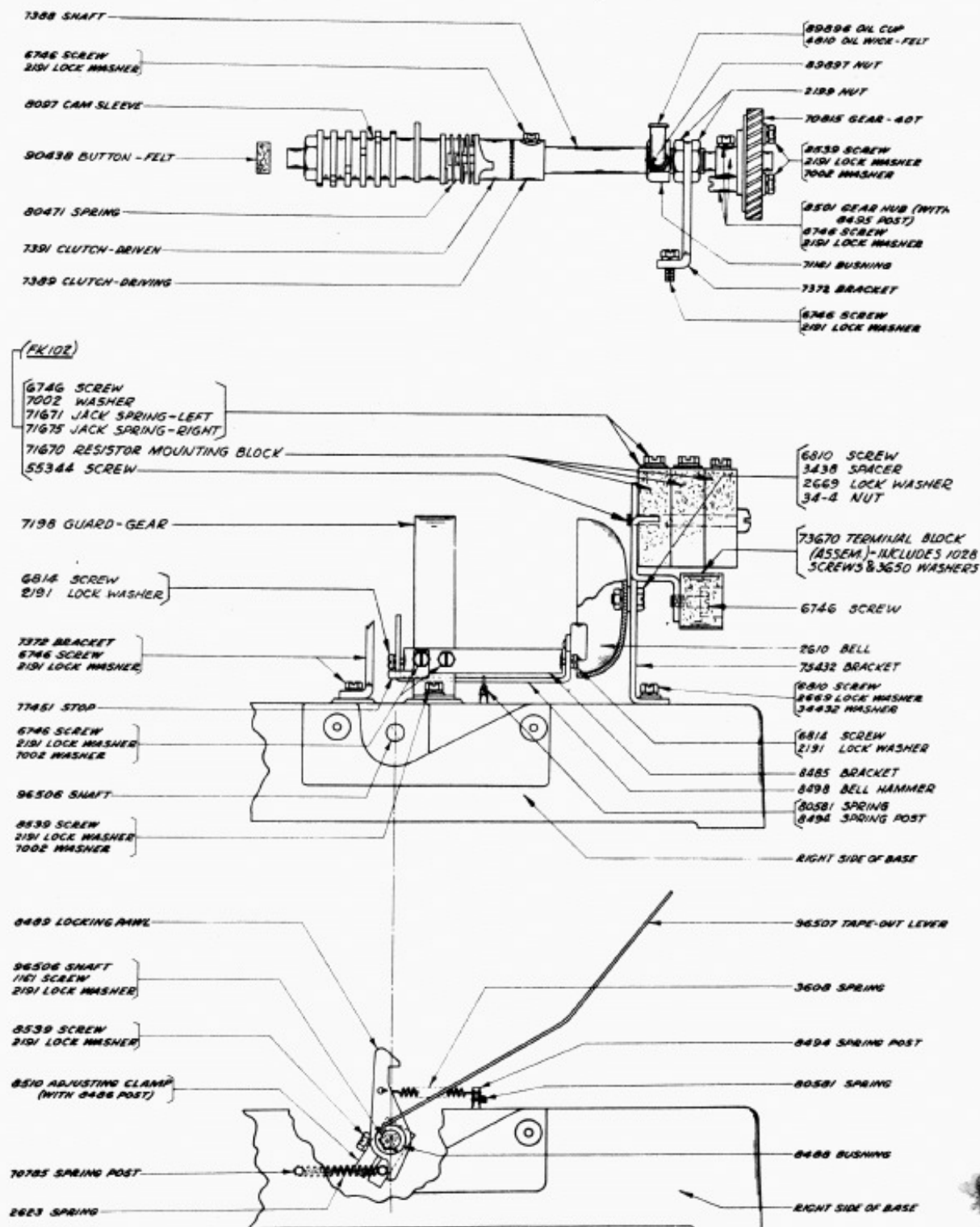
UNLESS OTHERWISE SPECIFIED
ALL PARTS SHOWN ABOVE ARE COMMON TO
FK102, 104 & 107



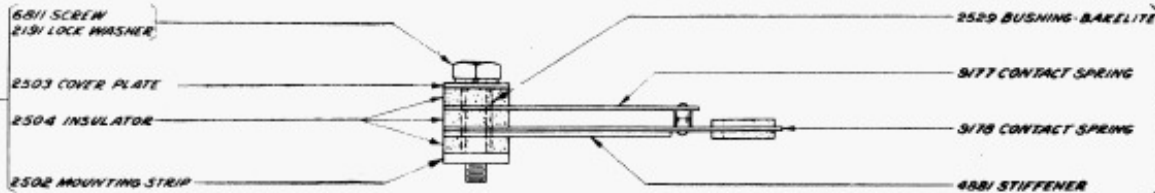
KEYBOARD BASE
(BOTTOM VIEW)

UNLESS OTHERWISE SPECIFIED
ALL PARTS SHOWN ABOVE ARE COMMON TO
FK102, 104 & 107

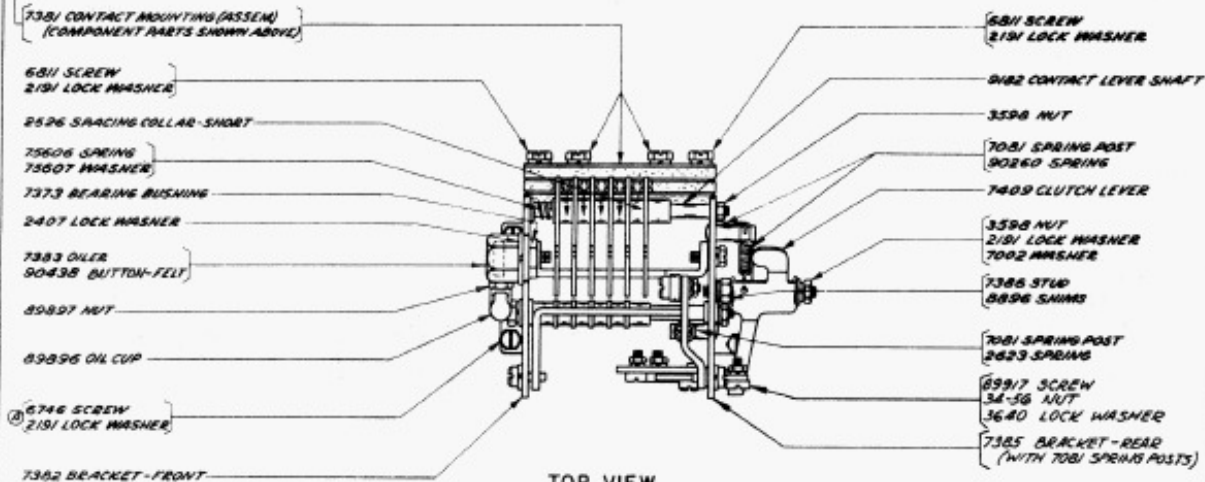




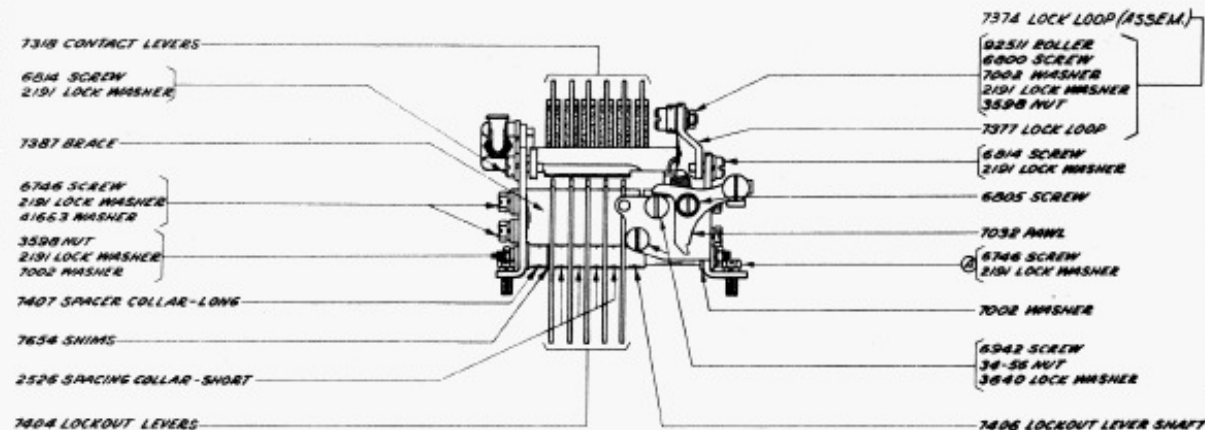
UNLESS OTHERWISE SPECIFIED
ALL PARTS SHOWN ABOVE ARE COMMON TO
FK102, 104 & 107



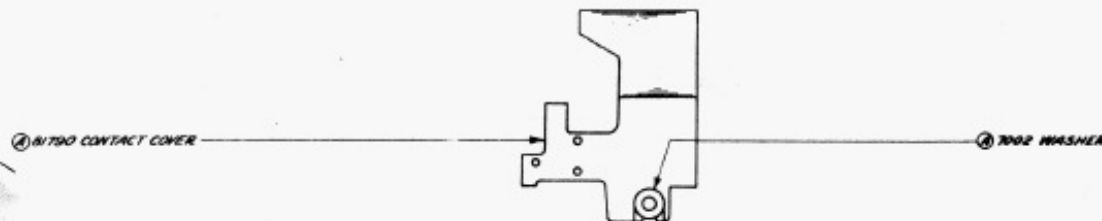
7381 CONTACT MOUNTING (ASSEM.)



TOP VIEW

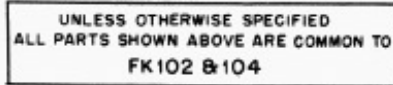


RIGHT END VIEW

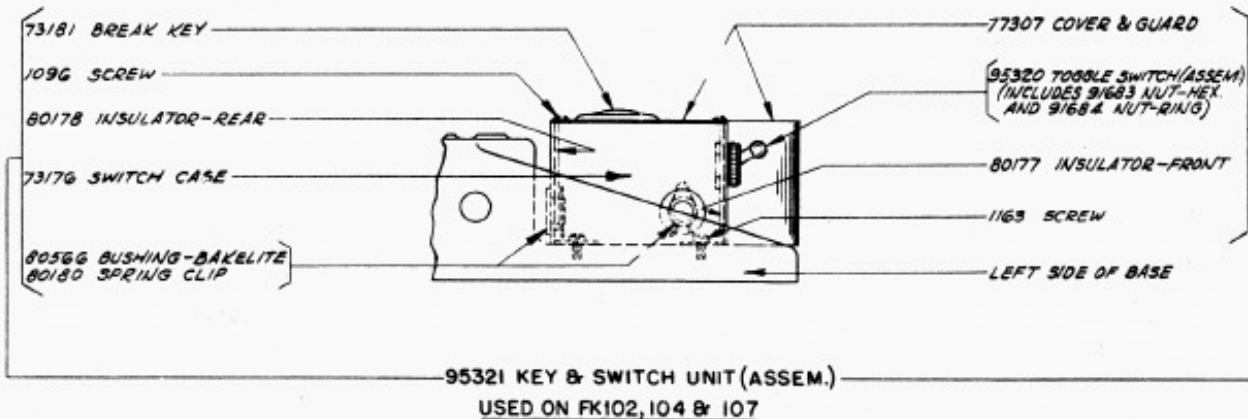
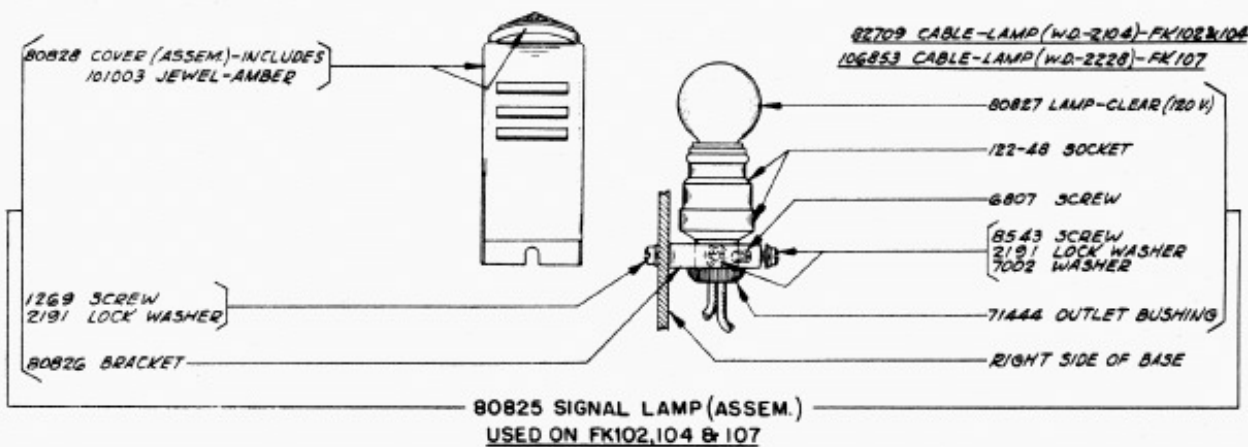
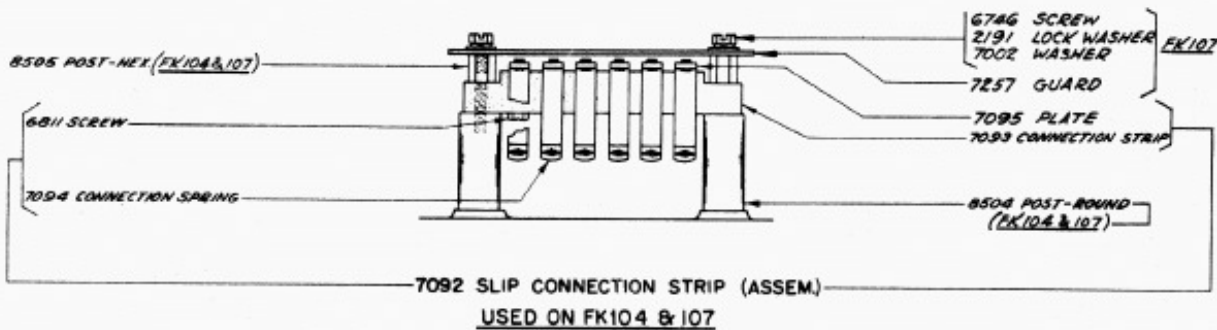
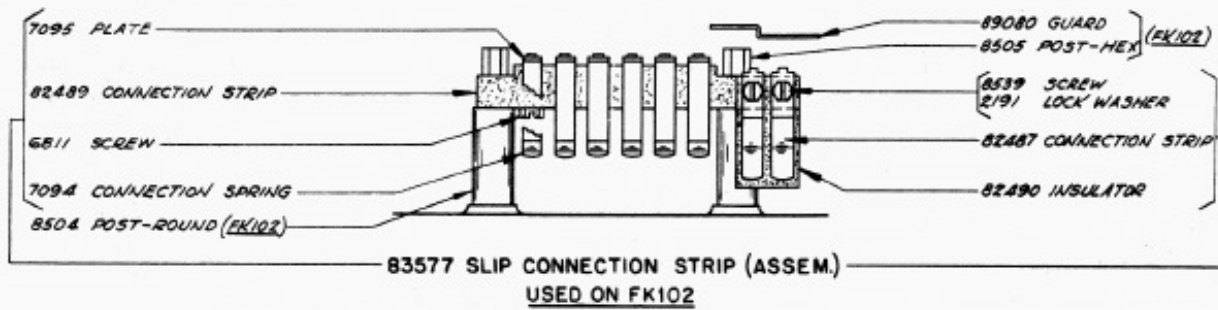


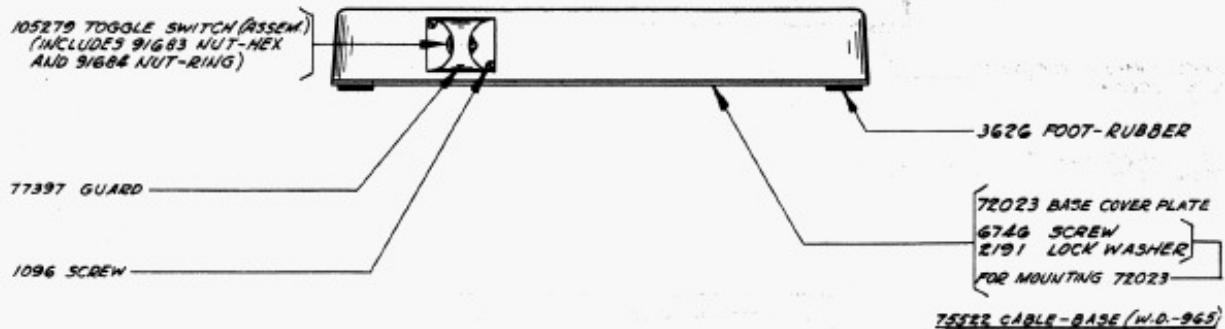
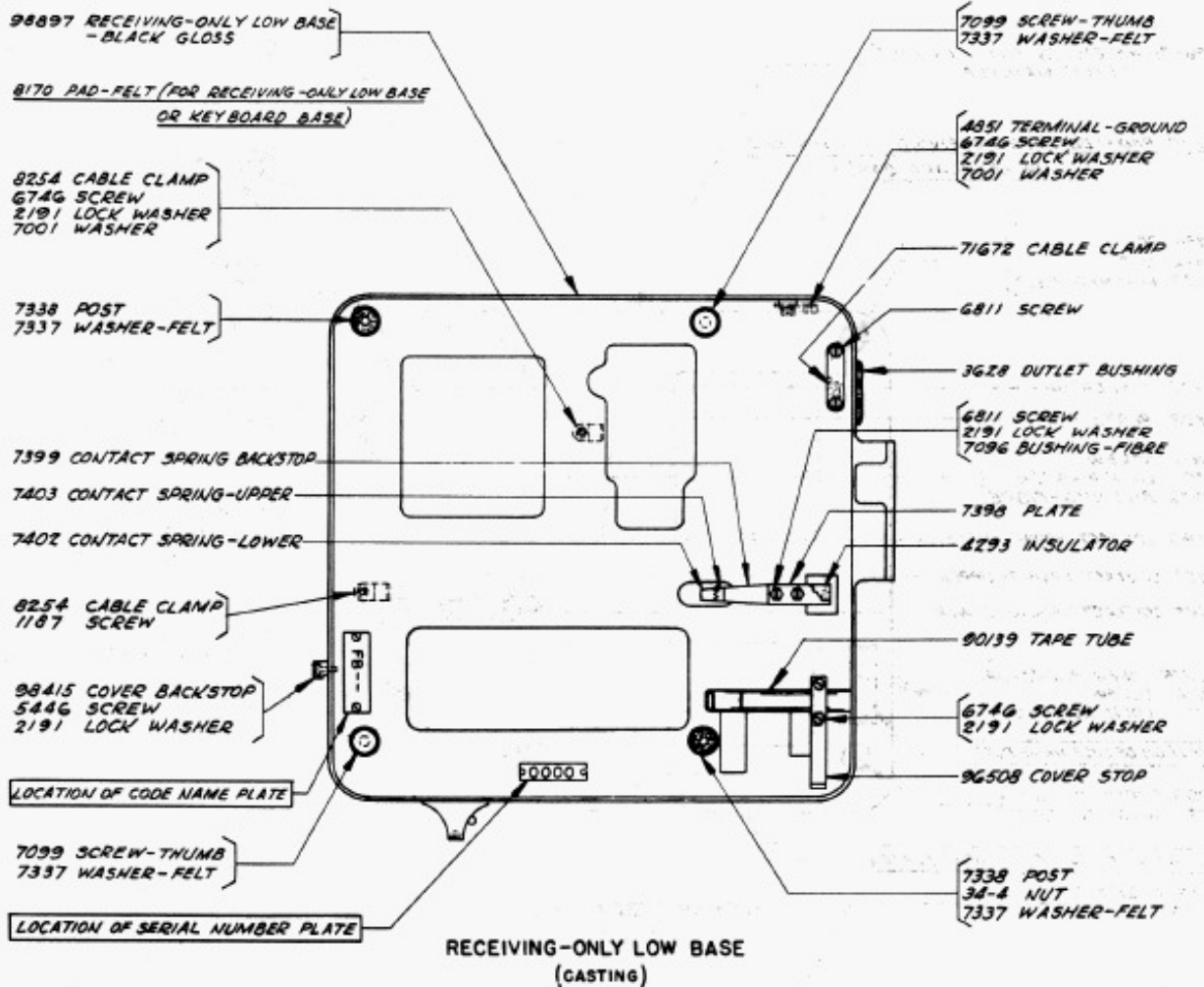
7380 TRANSMITTER (ASSEM.)
(EXCLUDES PARTS MARKED (A))

ALL PARTS SHOWN ABOVE ARE COMMON TO
FK102, 104 & 107

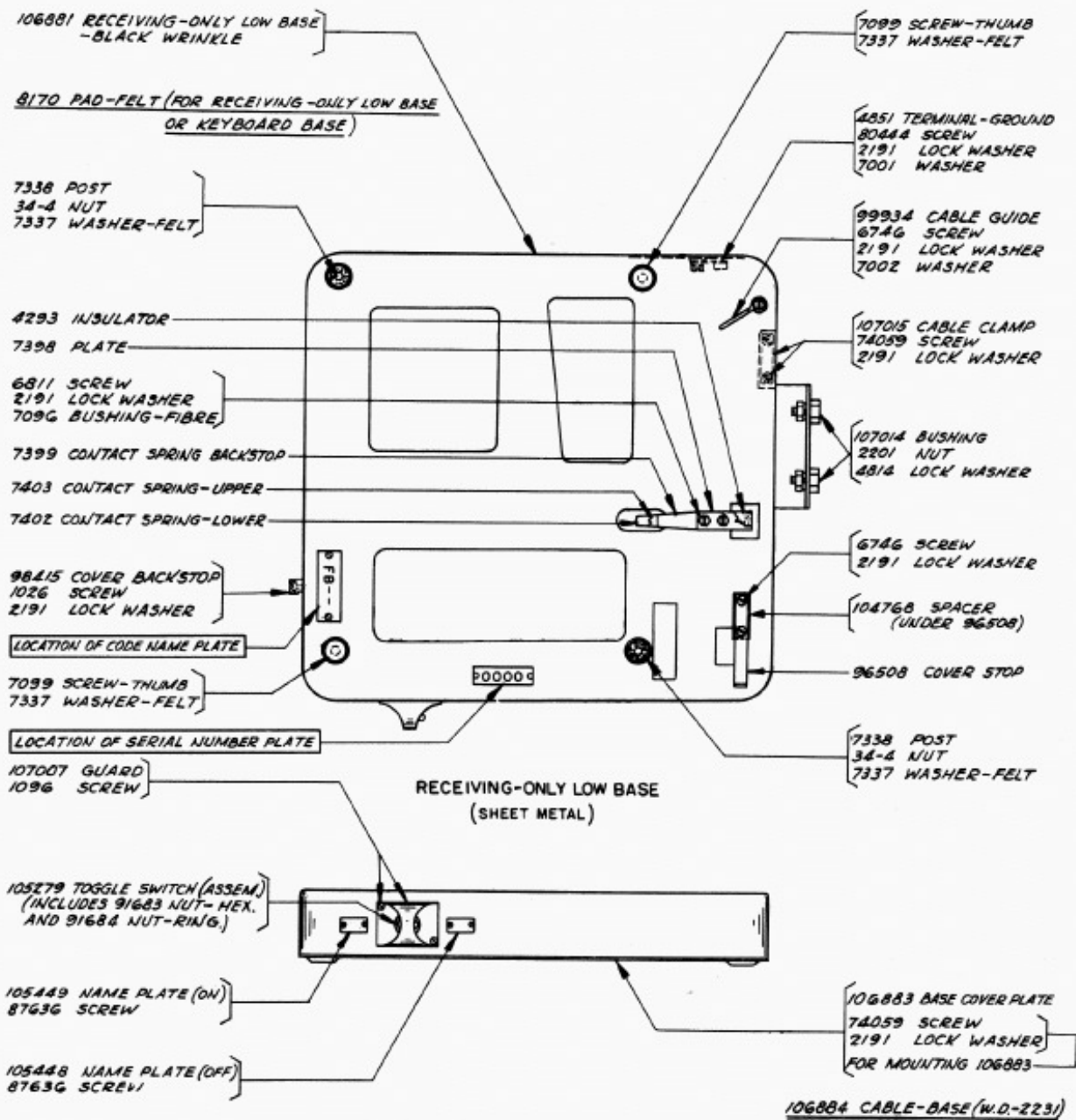


UNLESS OTHERWISE SPECIFIED
ALL PARTS SHOWN ABOVE ARE COMMON TO
FK102 & 104

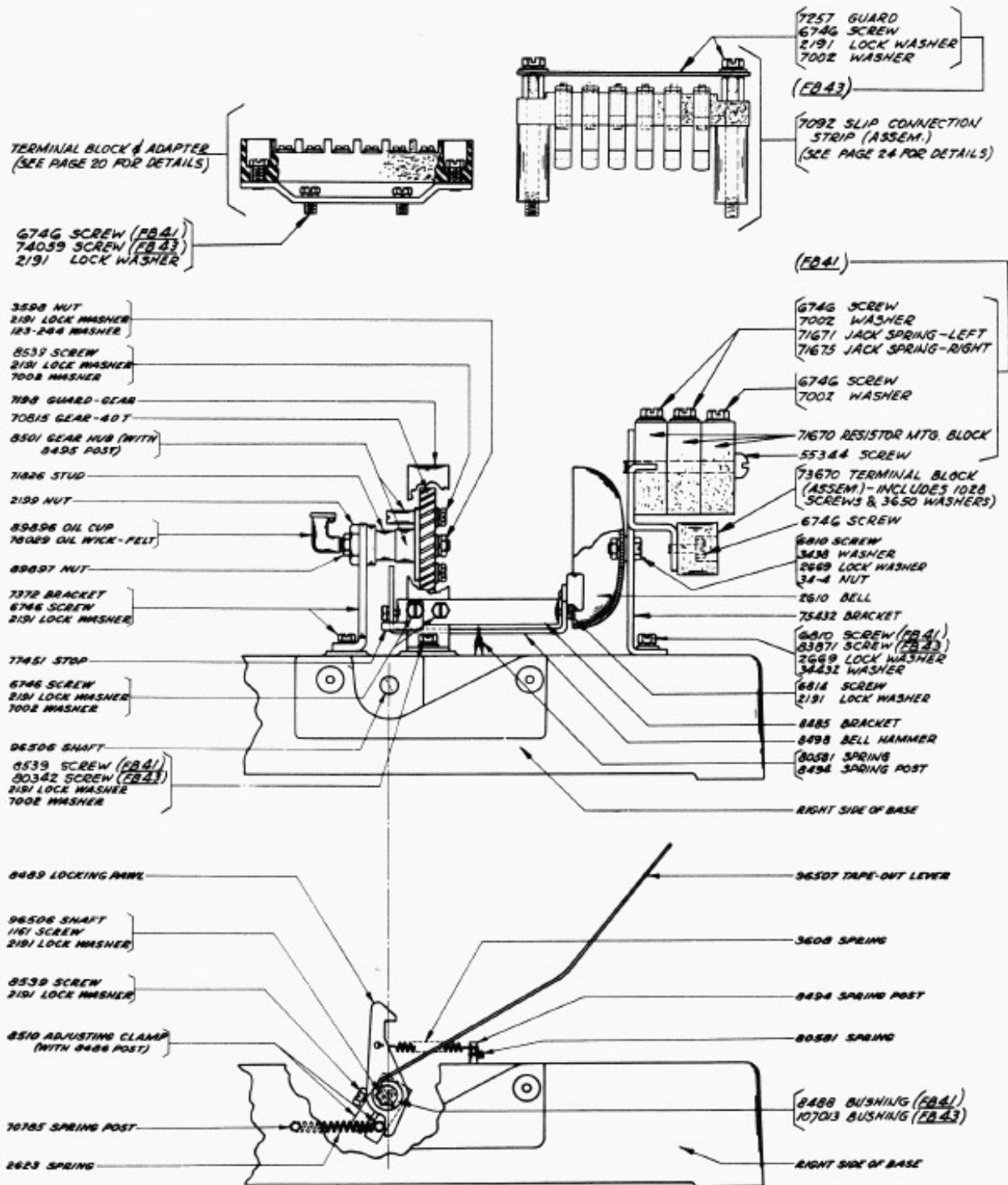




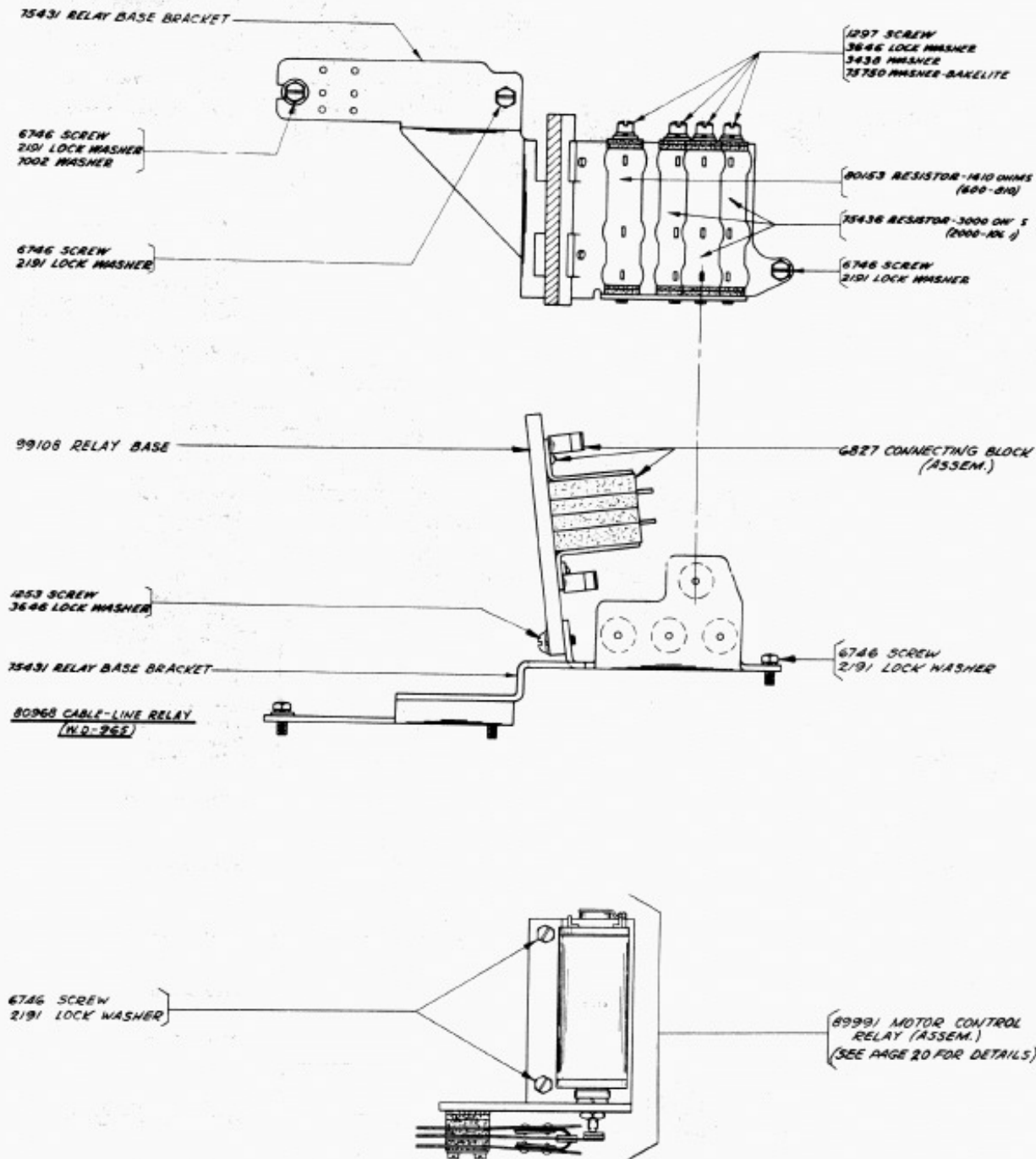
ALL PARTS SHOWN ABOVE ARE USED ON
FB41 ONLY



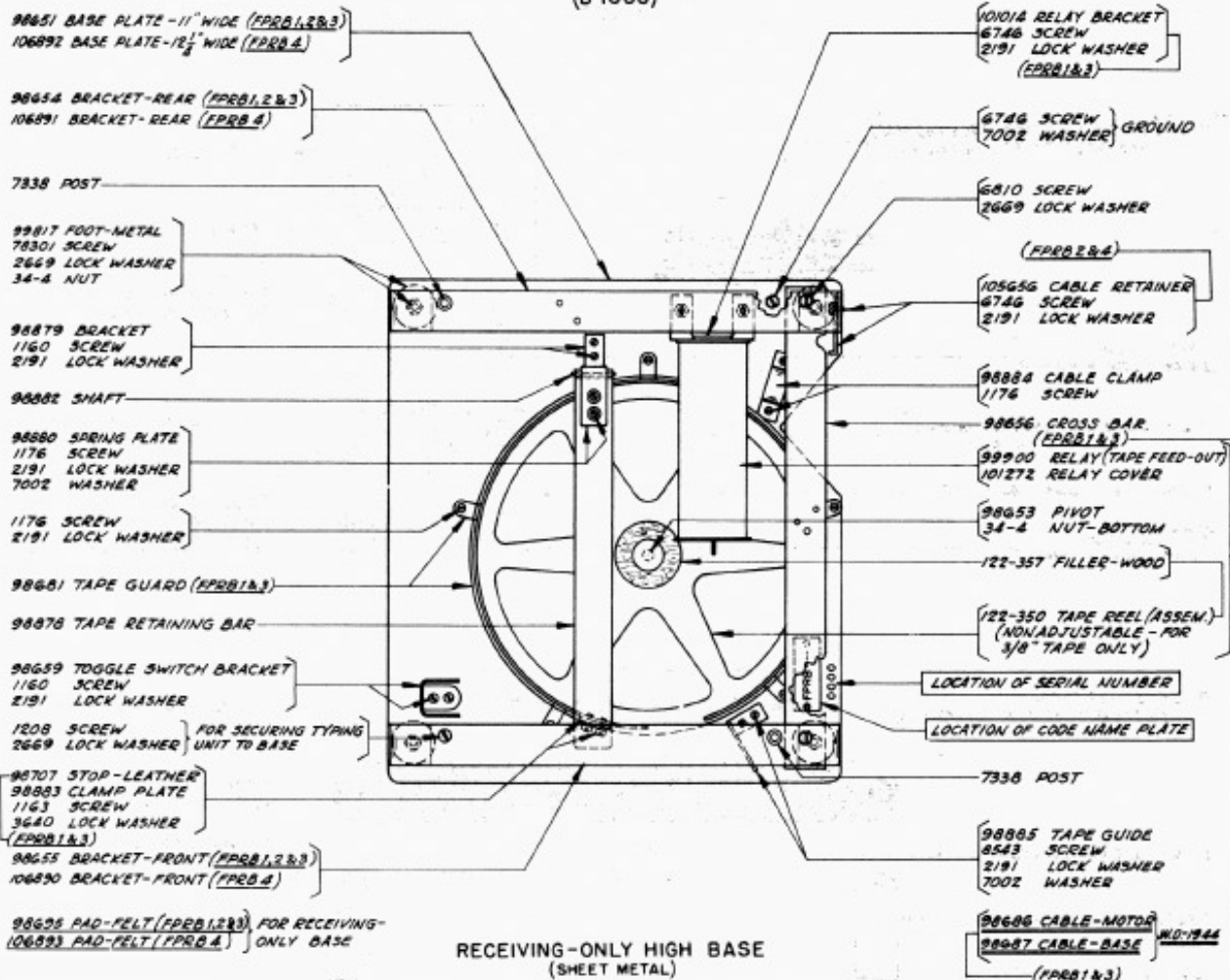
ALL PARTS SHOWN ABOVE ARE USED ON
FB43 ONLY



UNLESS OTHERWISE SPECIFIED
ALL PARTS SHOWN ABOVE ARE COMMON TO
FB 41 & 43

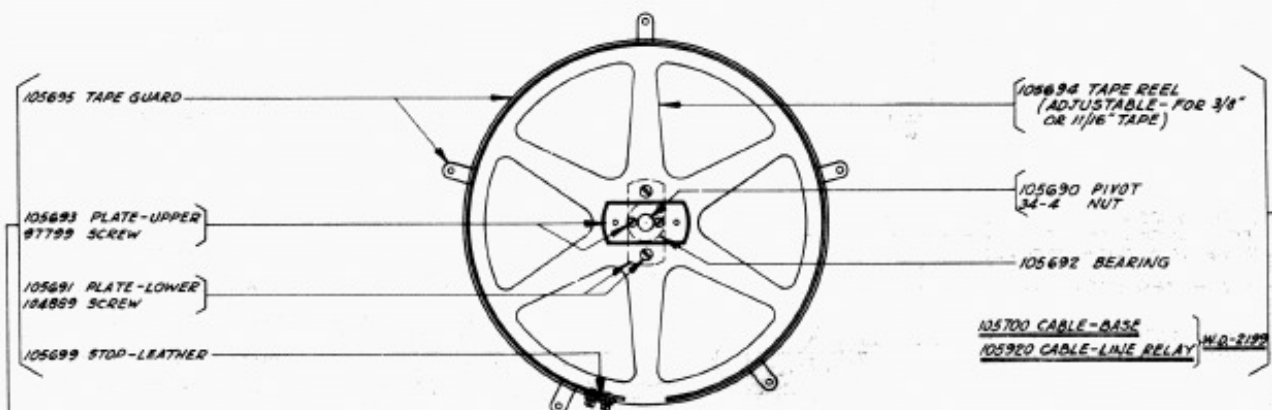


ALL PARTS SHOWN ABOVE ARE USED ON
FB 41 ONLY



RECEIVING-ONLY HIGH BASE
(SHEET METAL)

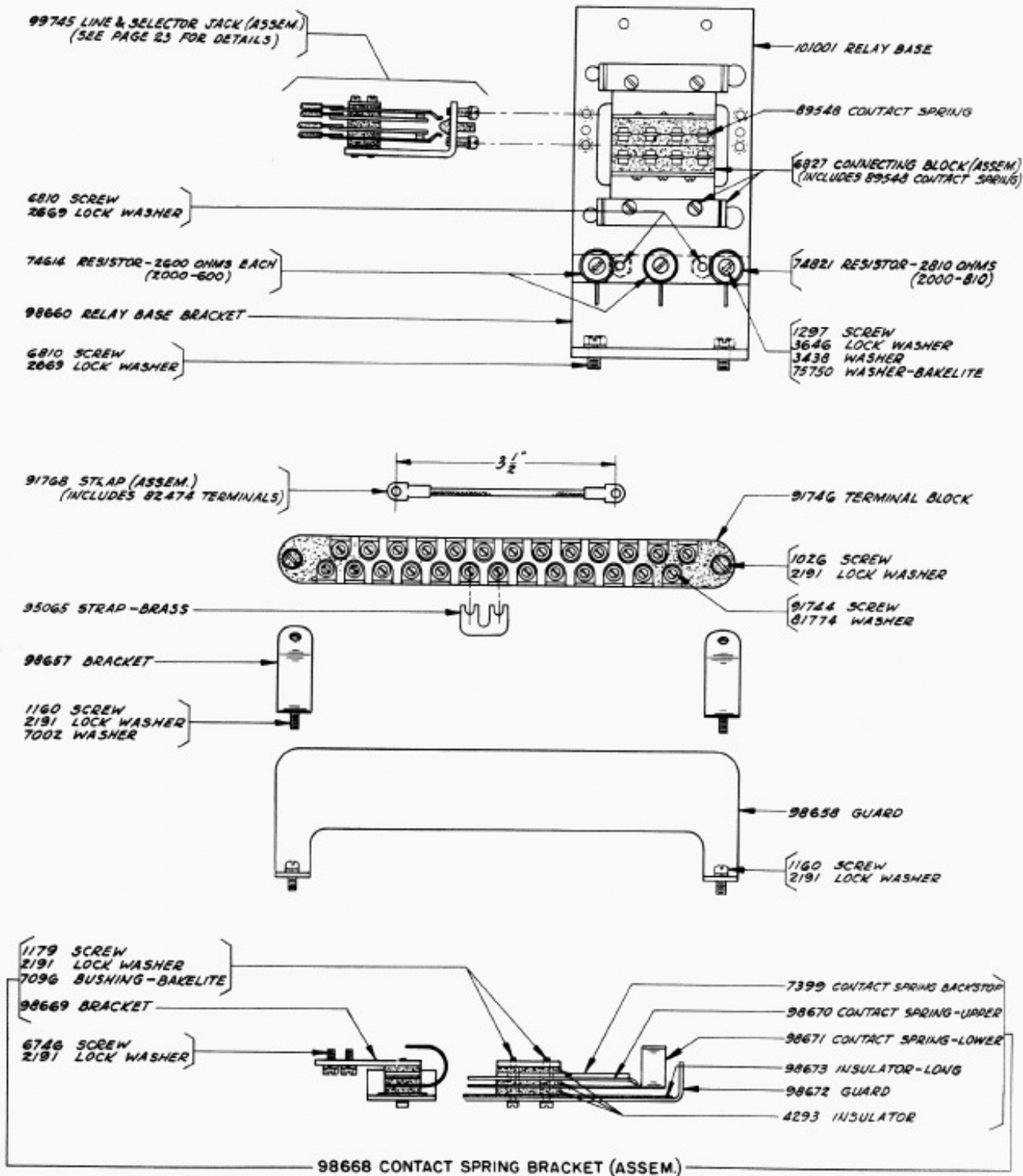
(SHOWING NONADJUSTABLE TAPE REEL PARTS)
USED ON FPRB1&3



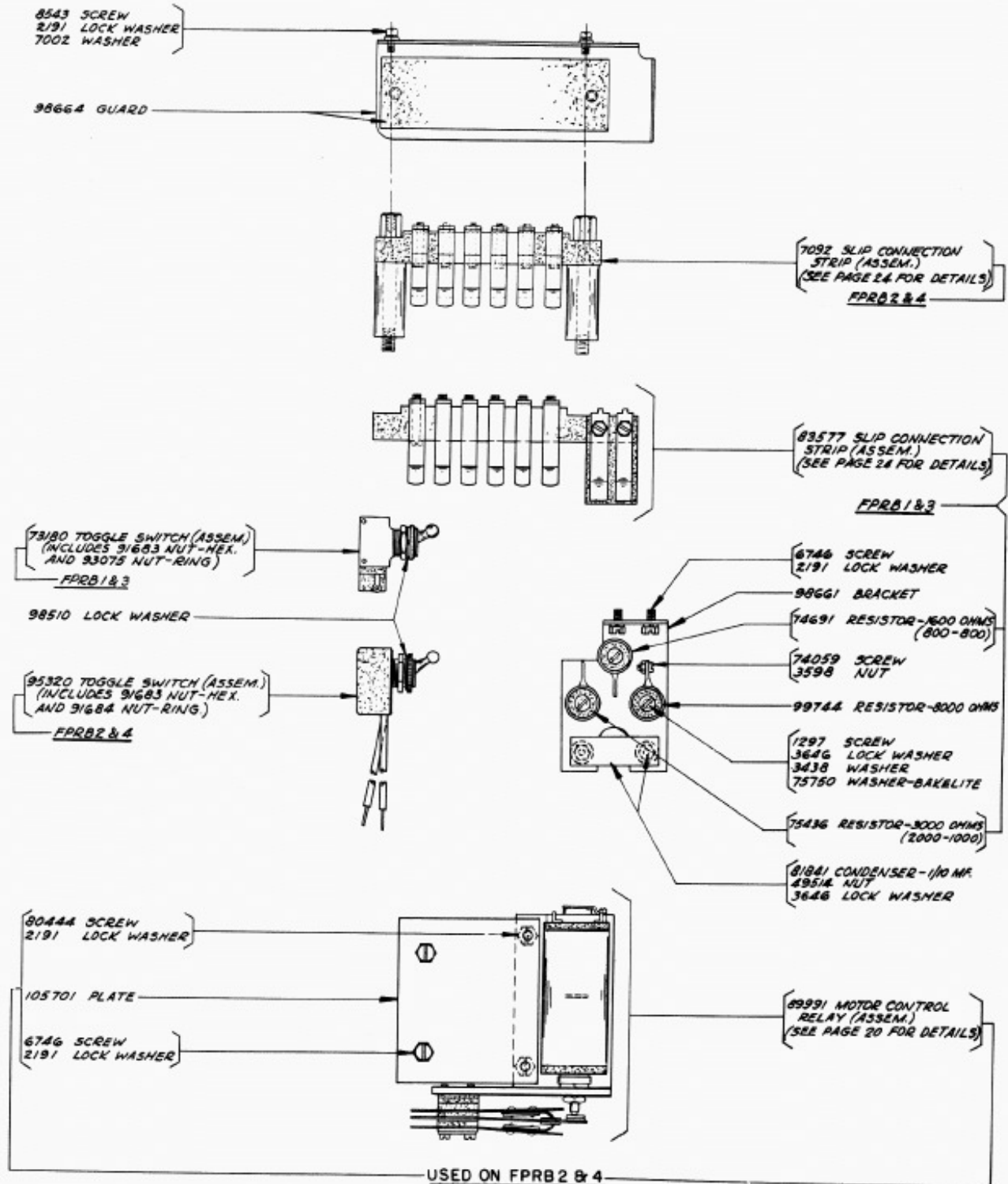
ADJUSTABLE TAPE REEL PARTS

(PARTS NOT SHOWN OR LISTED SAME AS ON NONADJUSTABLE TAPE REEL)
USED ON FPRB2&4

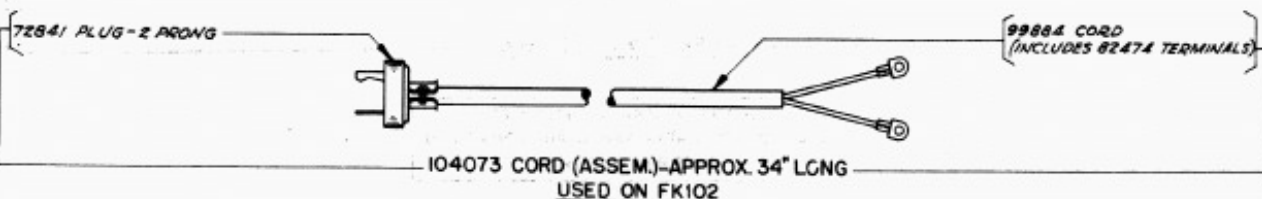
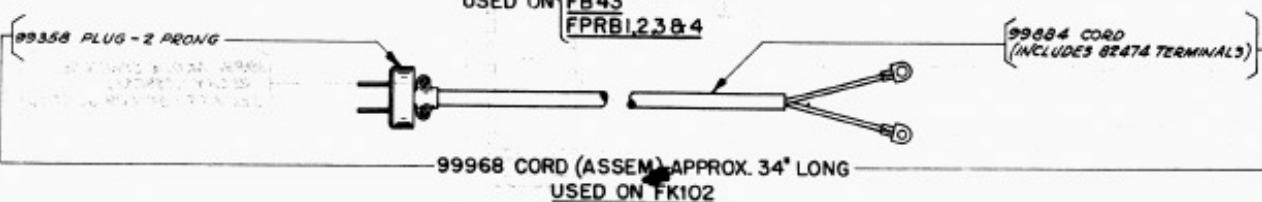
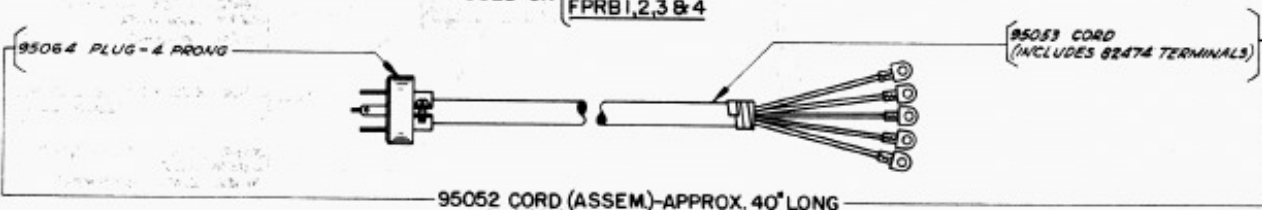
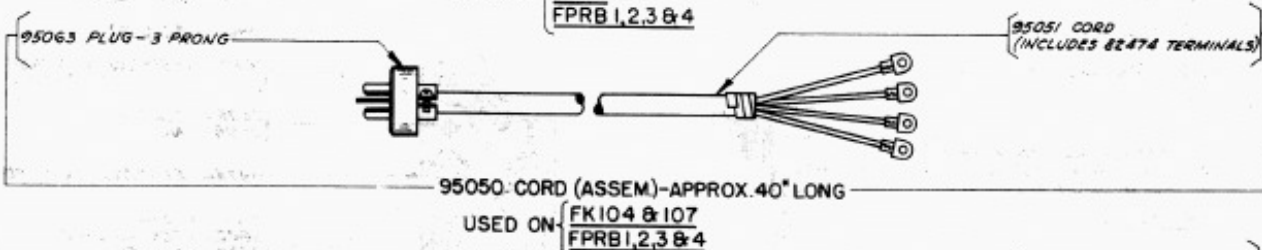
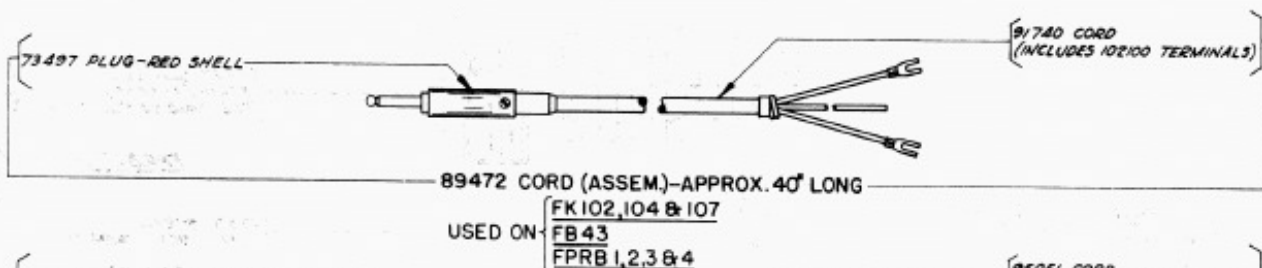
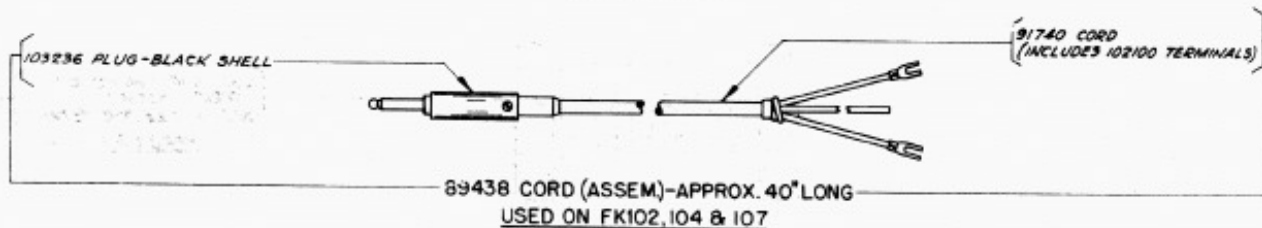
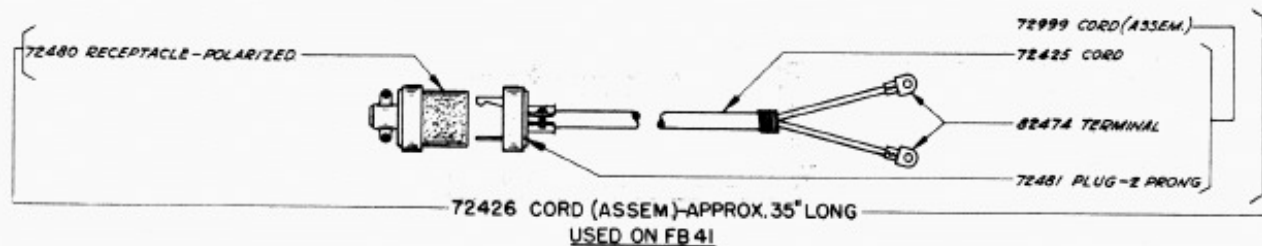
UNLESS OTHERWISE SPECIFIED
ALL PARTS SHOWN ABOVE ARE COMMON TO
FPRB1,2,3&4

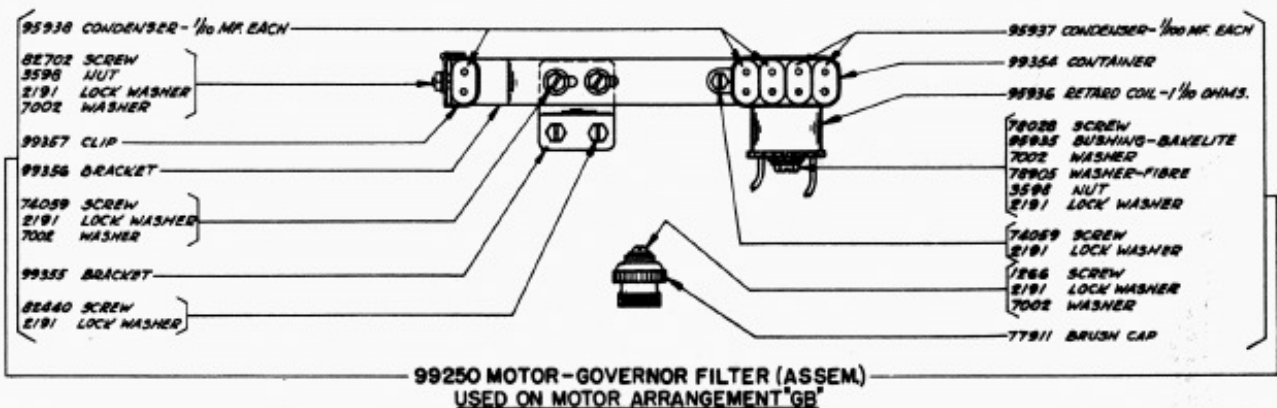
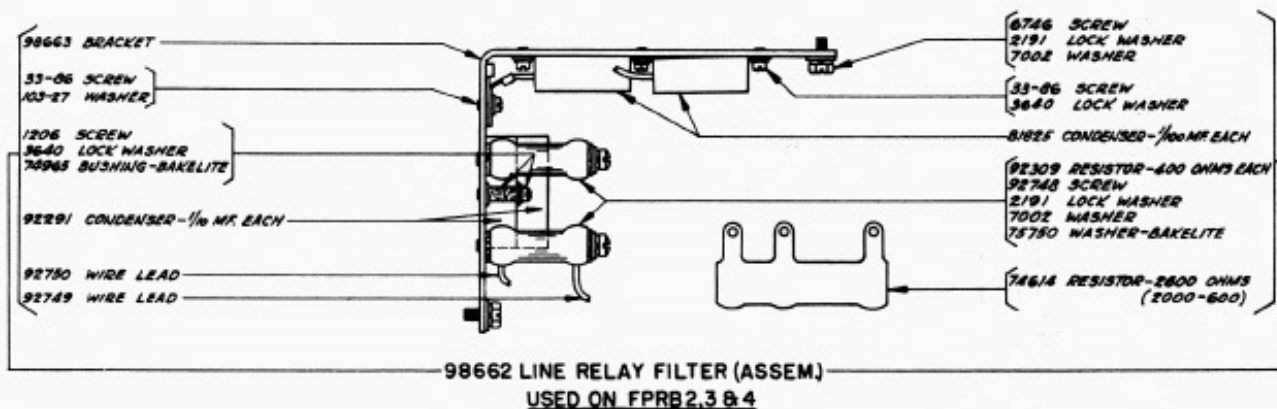
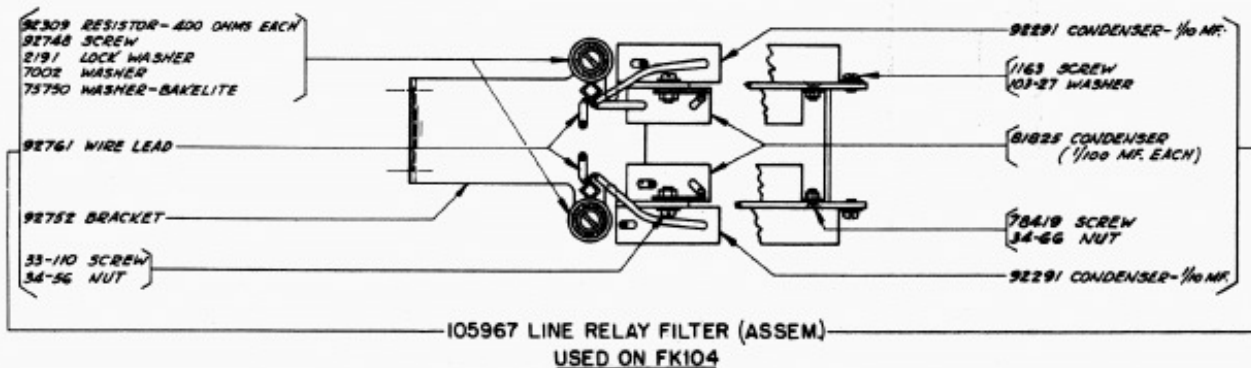
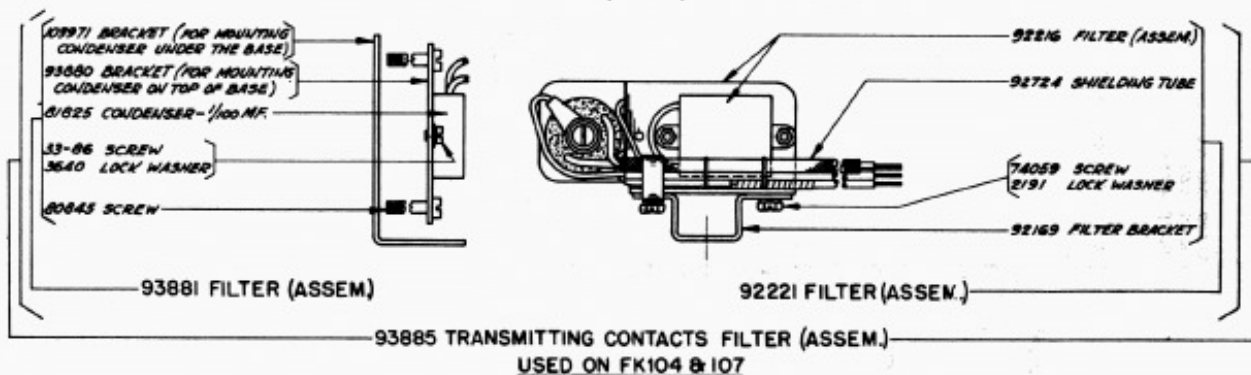


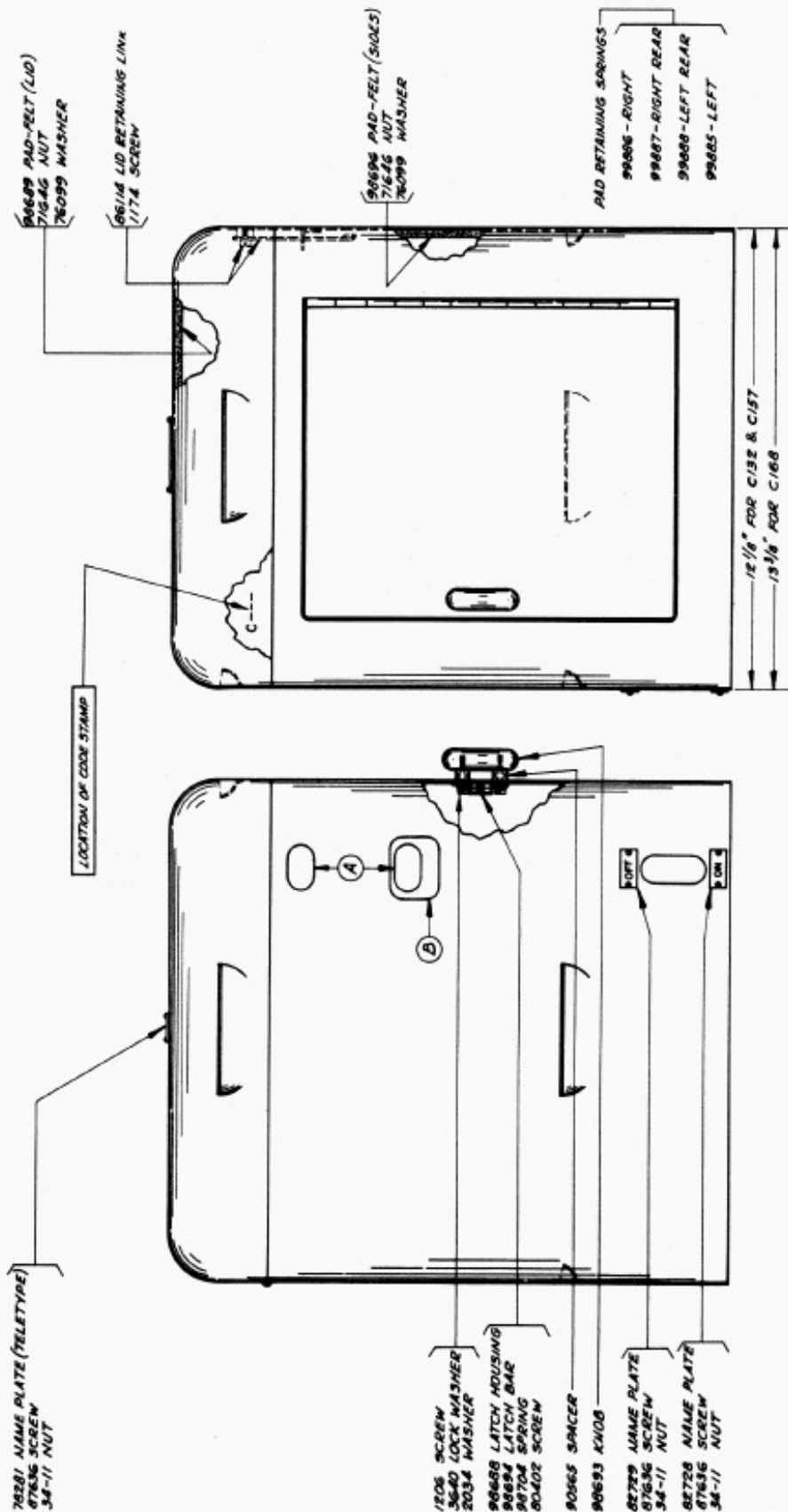
ALL PARTS SHOWN ABOVE ARE COMMON TO
FPRB1,2,3 & 4



UNLESS OTHERWISE SPECIFIED
ALL PARTS SHOWN ABOVE ARE COMMON TO
FPRB1,2,3 & 4



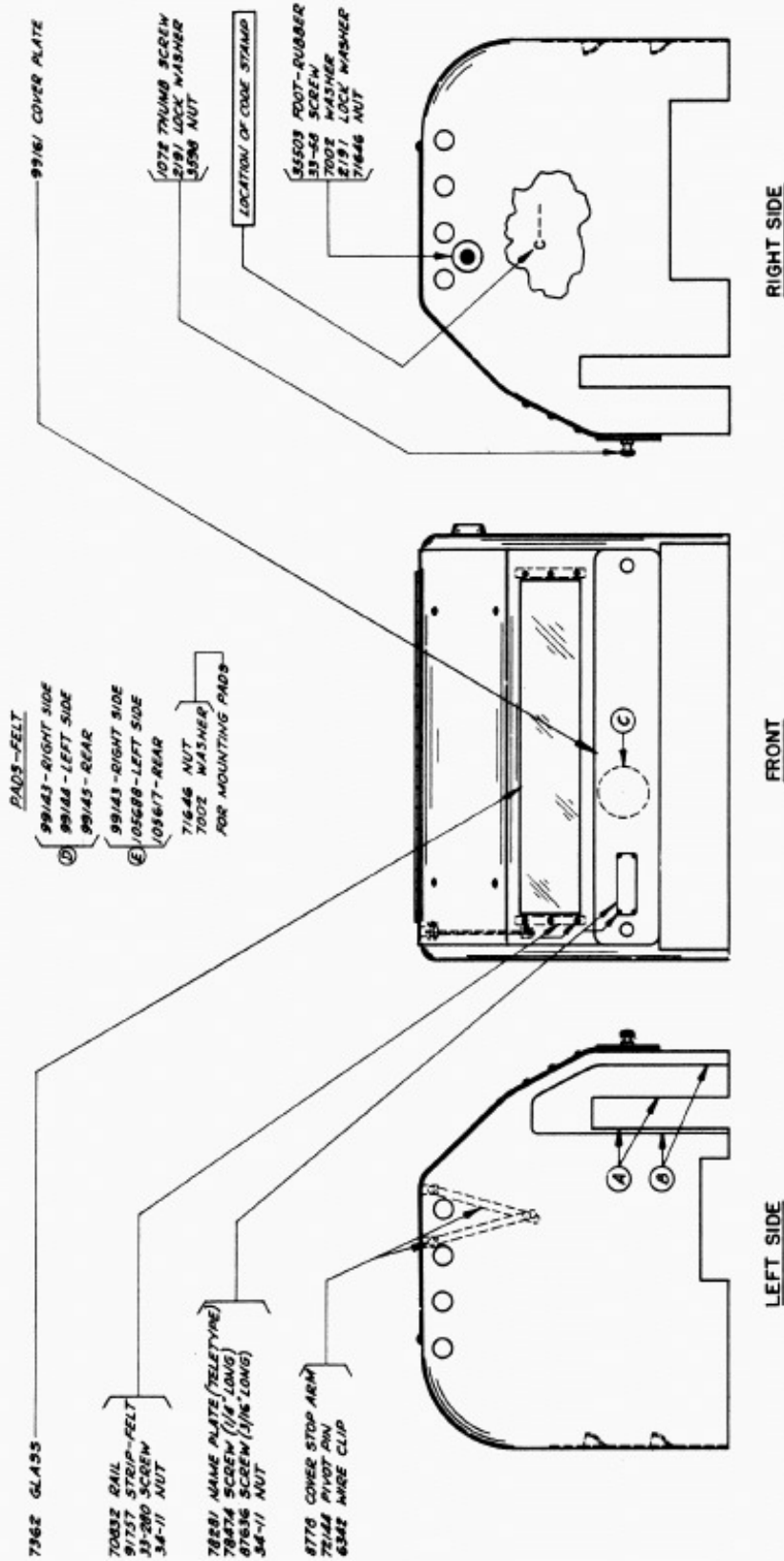




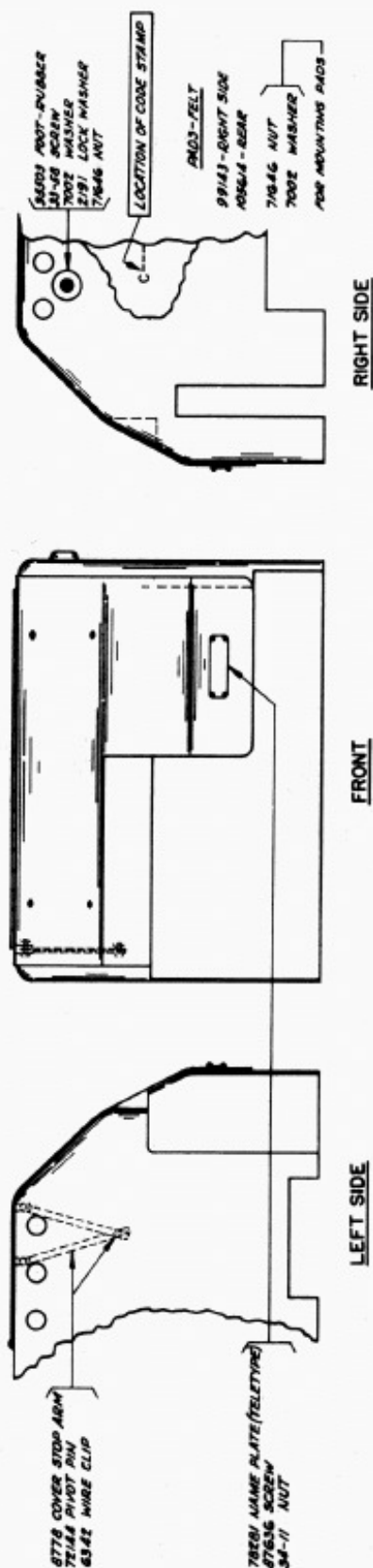
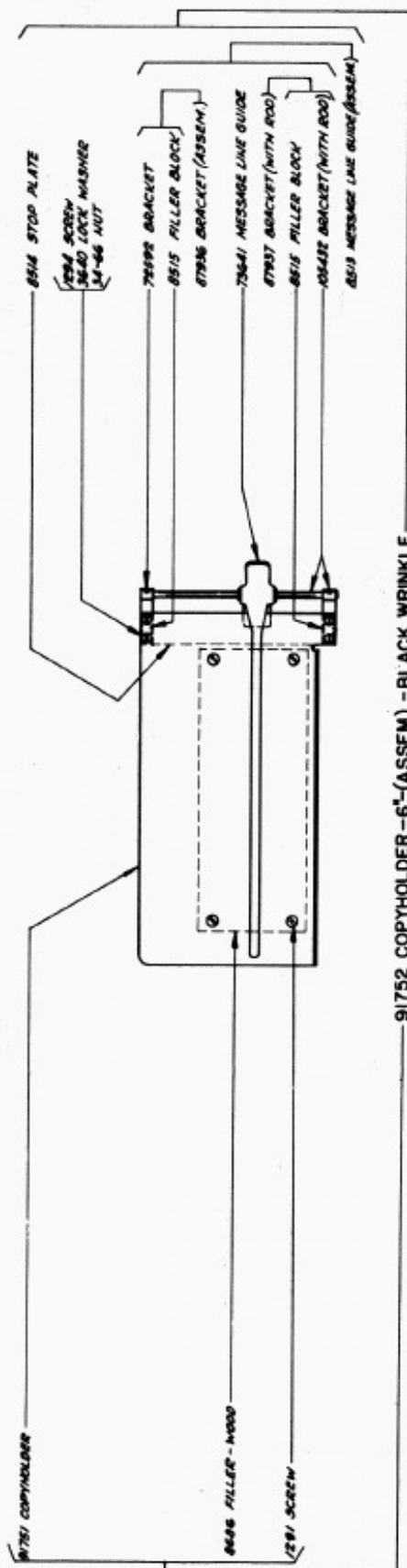
C132 COVER (ASSEM.) - BLACK WRINKLE (12 1/8" WIDE) — [HAS HOLES MARKED A] — [HAS PADS IN LID AND SIDES]

C157 COVER (ASSEM.) - BLACK WRINKLE (12 1/8" WIDE) — [HAS HOLE MARKED B] — [HAS PAD IN LID ONLY]

C168 COVER (ASSEM.) - BLACK WRINKLE (13 3/8" WIDE) — [HAS HOLE MARKED C] — [HAS PAD IN LID ONLY]

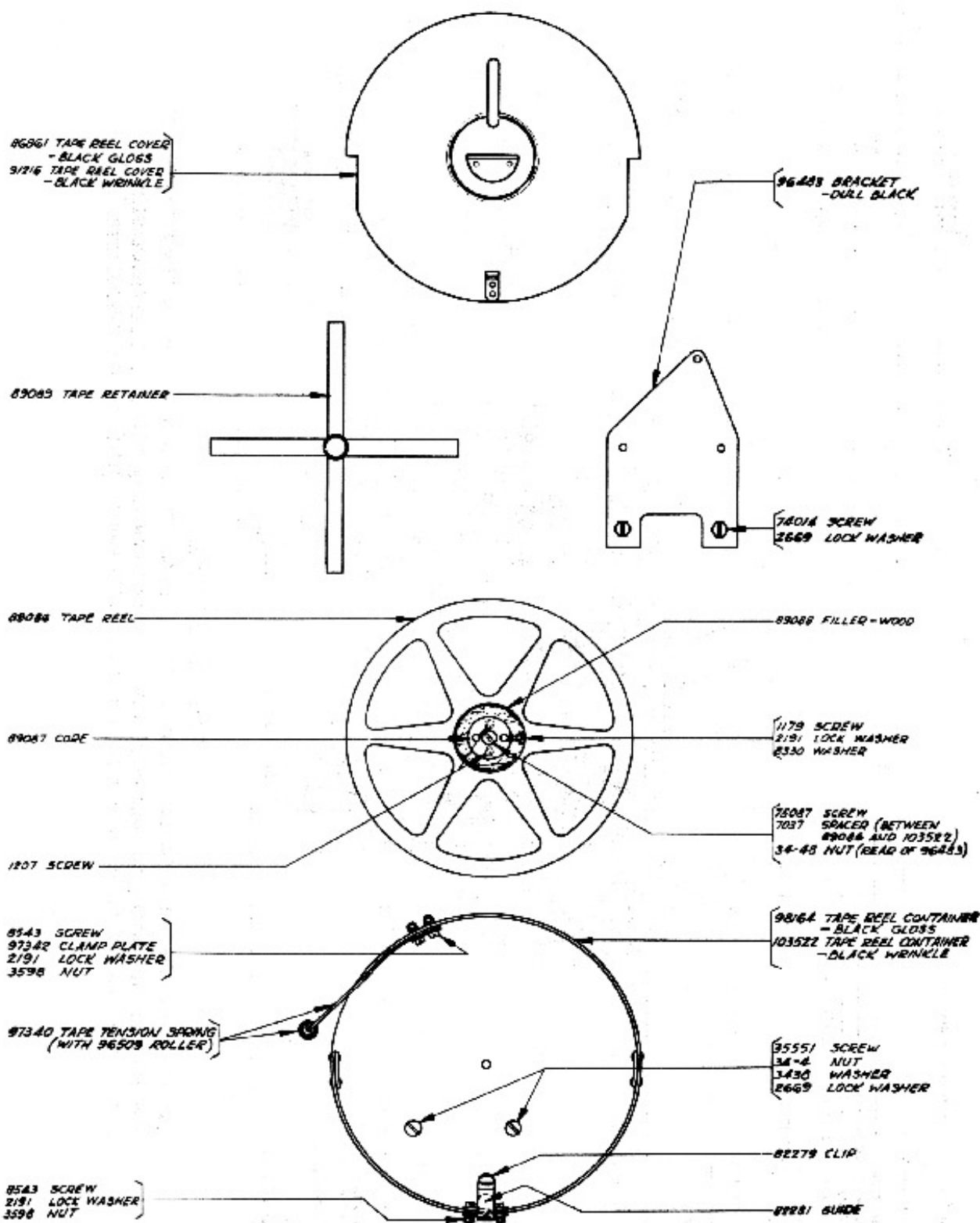


- C133 COVER (ASSEM)-BLACK GLOSS
(INCLUDES 98163 SET OF TAPE REEL PARTS-BLACK GLOSS-SHOWN ON PAGE 37)
- HAS CUTOOUT MARKED (A)
HAS 99161 COVER PLATE (FOR HOLE (C))
HAS PADS MARKED (B)
HAS NO LOUVRES AT REAR
- C166 COVER (ASSEM)-BLACK WRINKLE
(INCLUDES 103521 SET OF TAPE REEL PARTS-BLACK WRINKLE-SHOWN ON PAGE 37)
- HAS CUTOOUT MARKED (A)
HAS NO 99161 COVER PLATE (NO HOLE (C))
HAS PADS MARKED (B)
HAS LOUVRES AT REAR



C159 CUTAWAY COVER (ASSEM.) - BLACK WRINKLE
(INCLUDES 91752 COPYHOLDER - 6" (ASSEM.) - BLACK WRINKLE (SHOWN ABOVE)
AND 103521 SET OF TAPE REEL PARTS - BLACK WRINKLE (SHOWN ON PAGE 37)

-37-
(B-1088)

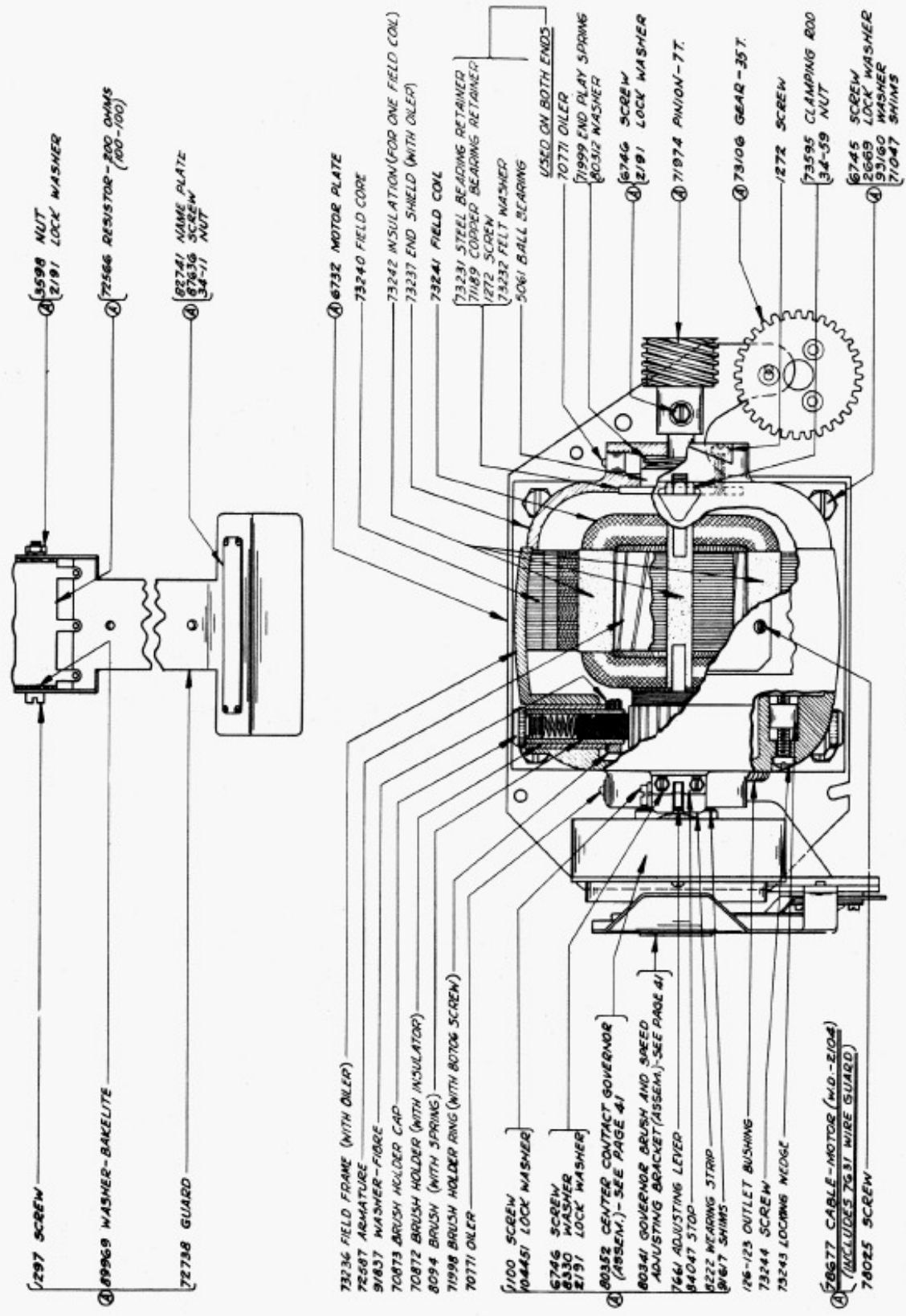


98163 SET OF TAPE REEL PARTS - BLACK GLOSS (USED ON C133)
103521 SET OF TAPE REEL PARTS - BLACK WRINKLE (USED ON C159 & C166)

82283 SYNCHRONOUS MOTOR, 1/40 H.P., 110 V., 60 CYCLE, A.C. (G.E. MODEL 5SH25AB11B)—EXCLUDES PARTS MARKED (A) (B) & (C)

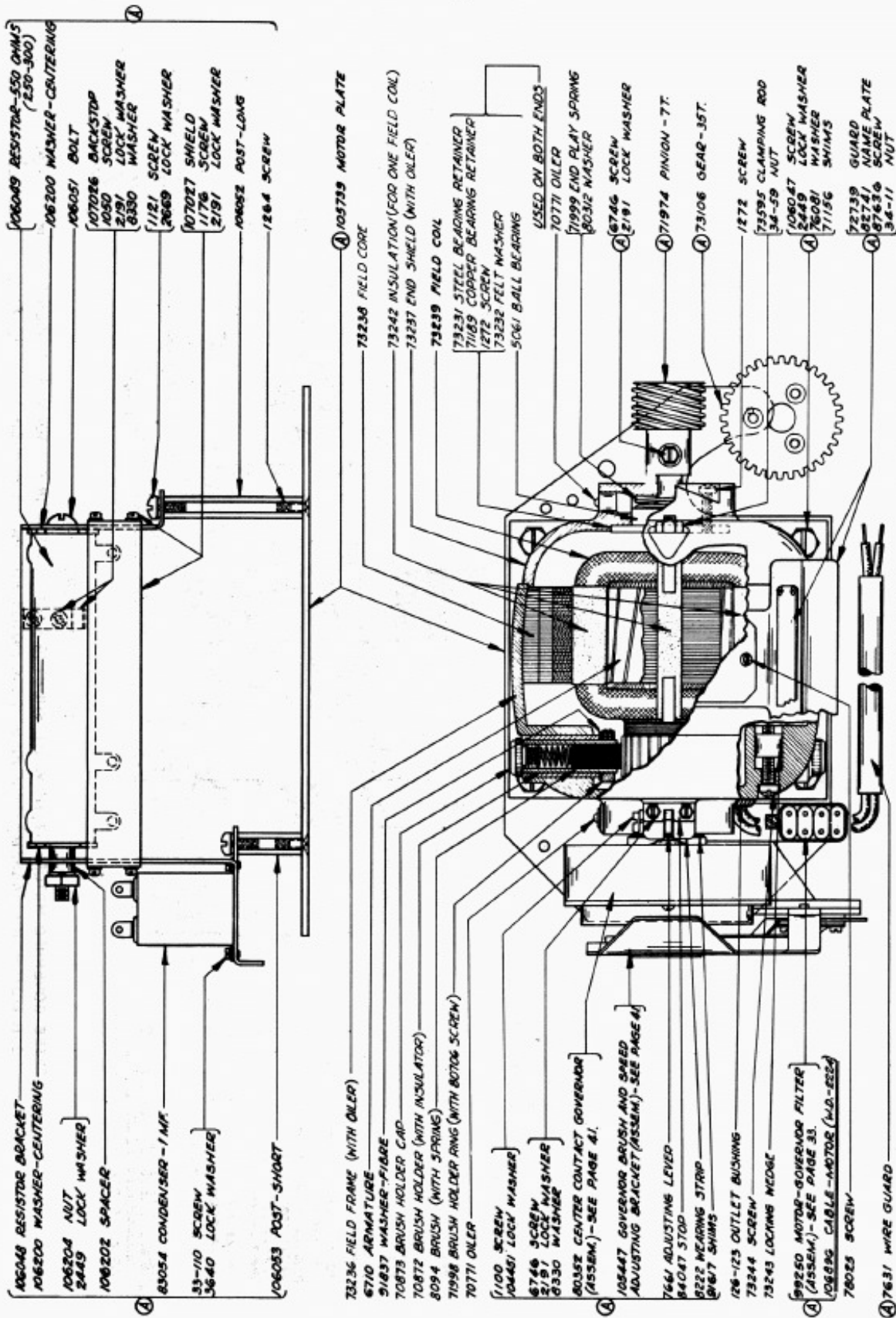
86933 MOTOR UNIT (ASSEM.)—INCLUDES 82283 MOTOR AND PARTS MARKED (A) & (B) (MOTOR ARRANGEMENT "H")

101510 MOTOR UNIT (ASSEM.)—INCLUDES 82283 MOTOR AND PARTS MARKED (A) & (C) (MOTOR ARRANGEMENT "DY")



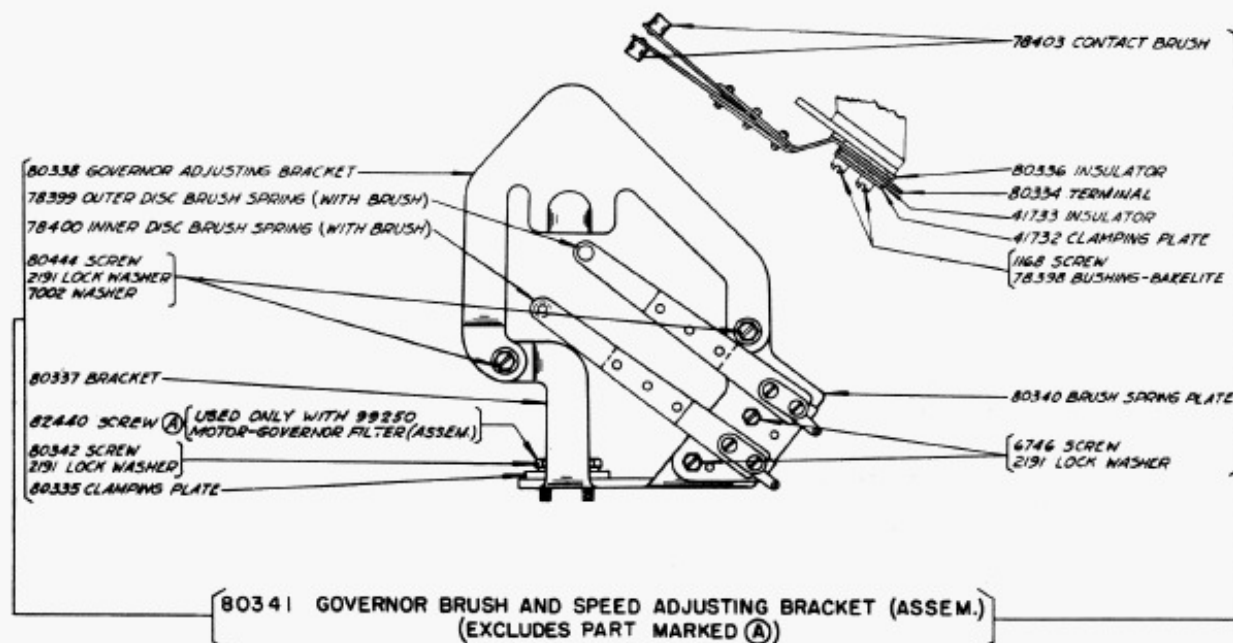
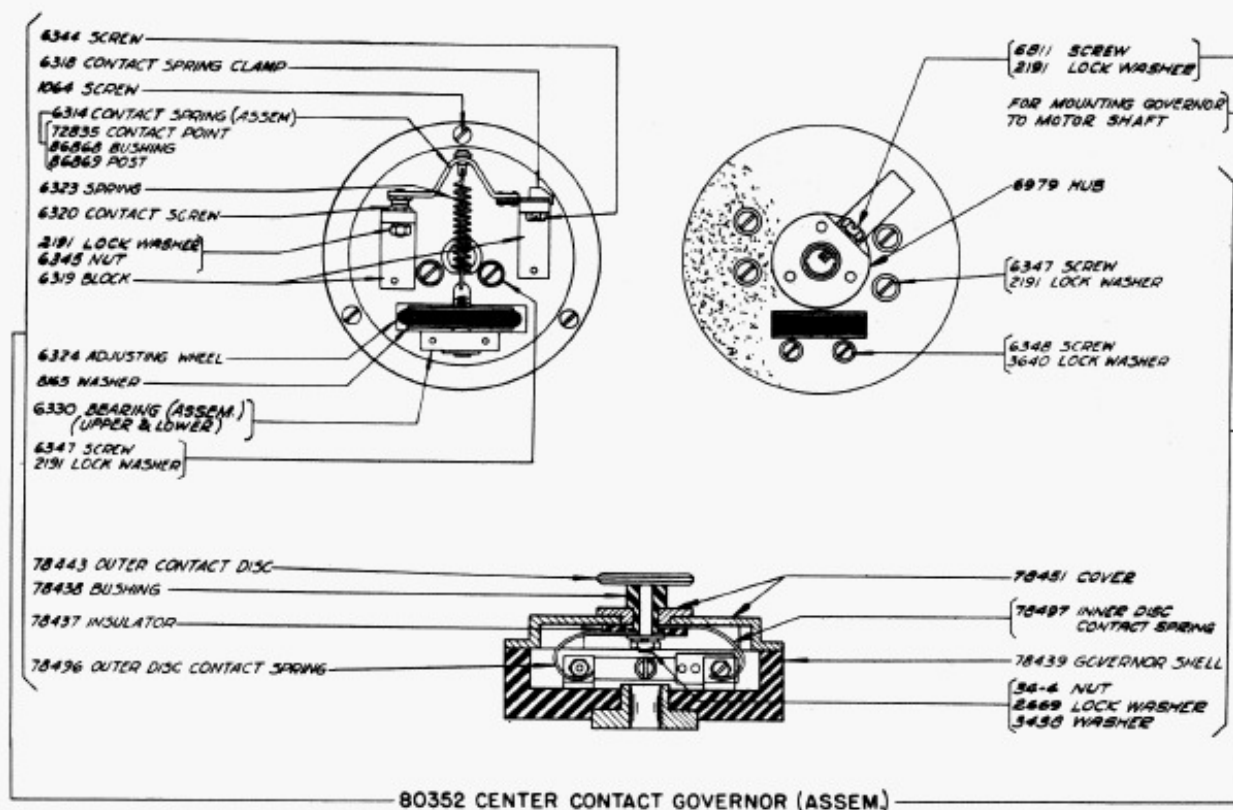
GOVERNED MOTORS

72586 GOVERNED MOTOR 1/17, 110 V., D.C. SHUNT (G.E. MODEL 31531 OR 58Y30A3)-EXCLUDES PARTS MARKED (A)
 86928 MOTOR UNIT (ASSEM.)-INCLUDES 72586 MOTOR AND PARTS MARKED (A)-(MOTOR ARRANGEMENT "L")

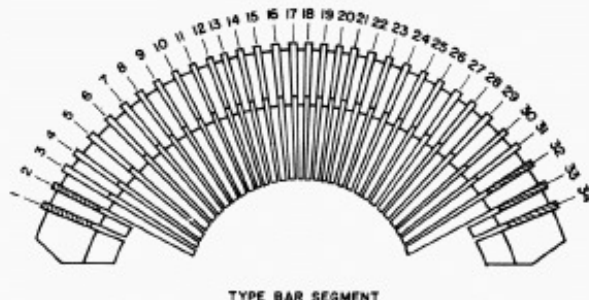


GOVERNED MOTORS

6708 GOVERNED MOTOR, 1/25 H.P., 110 V., 50-60 CYCLE, A.C. SERIES (G.E. MODEL 28478 OR 58465AA77)-EXCLUDES PARTS MARKED (A)
106174 MOTOR UNIT (ASSEMB.)-INCLUDES 6708 MOTOR AND PARTS MARKED (A)-(MOTOR ARRANGEMENT "GB")



CODE BARS	
STAMPED	PART NUMBER
1 J	95461
1 K	99264
2	104582
2 J	95462
2 K	99284
3	104583
3 J	95463
3 K	99285
3 L	99331
4	104584
4 J	95464
4 K	99286
5 J	95465
5 K	99287



TYPE BAR SEGMENT

NOTE

CHECK CAREFULLY THE POSITION OF PULL BARS IN TYPE BAR SEGMENT AND THE ARRANGEMENT OF THE PALLETS ON THE TYPE BARS. IF THESE DIFFER IN ANY WAY WITH THE ARRANGEMENTS SHOWN ON PAGE 43, THE PARTS MUST THEN BE ORDERED BY DESCRIPTION.

FOR EXAMPLE, ORDER:-

PALLET {A -}
TYPE BAR #12 WITH PALLET. . {A -}
SPRING CUSHION KEYTOP . . {A -}

ORDERING INFORMATION FOR KEYTOP AND PALLET ARRANGEMENTS			
KEYTOP AND PALLET ARRANGEMENTS	PART NUMBERS FOR COMPLETE SETS		USED WITH
	FK	89953	199
KEYTOP ARRANGEMENTS	KH	105148	SETS OF SPRING CUSHION KEYTOPS
	KQ	105278	222
	190	98900	(A) FD
	199	101472	FK
	213	104251	(A) FX
PALLET ARRANGEMENTS	217	104846	SETS OF PALLETS
	222	105280	KQ
	223	105375	(A) KM
	226	105562	KH

(A) - INDICATES KEYTOP ARRANGEMENT OF PRINTER OR PERFORATOR KEYBOARDS SENDING TO RECEIVING-ONLY TYPING REPERFORATOR WITH THE INDICATED PALLET ARRANGEMENT.

EXPLANATORY NOTES
FOR PAGE 43

- (B) - USED ON UNITS NOT EQUIPPED WITH "END-OF-LINE INDICATOR COUNTER UNIT (ASSEM)"
- (C) - USED ON UNITS EQUIPPED WITH "END-OF-LINE INDICATOR COUNTER UNIT (ASSEM)"
- (D) - STANDARD "BLANK" TYPE BAR (PRINTS IN LETTERS AND FIGURES POSITIONS.)
- (E) - SPECIAL "BLANK" TYPE BAR (PRINTS IN FIGURES POSITION ONLY.)
- (F) - STANDARD FUNCTION BAR (NONADJUSTABLE.)
- (G) - SPECIAL FUNCTION BAR (ADJUSTABLE) - SEE PAGE 8 FOR DETAILS.
- (H) - SEE TOP OF PAGE 8 FOR DETAILS.
- (J) - USED ON UNITS NOT EQUIPPED WITH "TAPE FEED-OUT COUNTER UNIT (ASSEM)"
- (K) - USED ON UNITS EQUIPPED WITH "TAPE FEED-OUT COUNTER UNIT (ASSEM)"

NUMBER OF POSITION IN SEGMENT	PULL & FUNCTION BAR		PULL & FUNCTION BAR SPRING	TYPE BAR (WITHOUT PALLET)		PALLET		TYPE BAR (WITH PALLET)	USED IN PALLET ARRANGEMENT							KEYTOP (SPRING CUSHION)		USED IN KEYTOP ARRANGEMENT		
	DESCRIPTION	PART NUMBER		STAMPED	PART NUMBER	DESCRIP- TION	PART NUMBER		190	199	213	217	222	223	226	DESCRIP- TION	PART NUMBER	FK	KH	KQ
1	SPACE	6916	7965																	
2	LTRS. SHIFT	6916	7965												LTRS	78973	X	X	X	
3	BELL ON UPPER CASE "C"	8457	7825												S BELL	78980		X	X	
	LTRS & FIGS	99241	7825	0	78175	102653	99036					X	X	X						
4	"S" PULL BAR	8458	7634	1	7421	98914	104950	X		X	X				S BELL	78980		X	X	
	STANDARD	6692				98923	99028					X		X	S	80551	X			
5	STANDARD	6692	7634	2	7422	101578	99031			X	X				S	80551	X			
6	STANDARD	6692	7634	3	7423	98901	98966	X	X				X		S	80551	X			
7	STANDARD	6692	7634	4	7424	98941	98968	X	X	X	X	X	X	X	X	/	78968	X	X	X
						98915	98969	X	X	X	X	X	X	X	X	Q 1	78962	X	X	X
8	STANDARD	6692	7634	5	7425	98949	98970	X					X		V ①	89424			X	
						98910	98971		X	X	X				X	V	78966	X	X	
9	STANDARD	6692	7634	6	7426	98936	98972						X							
						98954	98973	X					X			G	89417			X
10	STANDARD	6692	7634	7	7427	98919	98974		X	X	X		X	X	G	78952	X	X		
						98916	98975	X	X	X	X	X	X	X	W 2	78967	X	X	X	
11	STANDARD	6692	7634	8	7428	98953	98976	X					X		F →	89416			X	
						98926	98977		X	X	X				X	F	78951	X	X	
12	STANDARD	6692	7634	9	7429	98935	98978						X							
						98947	98980	X					X			C	89423			X
13	STANDARD	6692	7634	10	7430	98911	98981		X	X	X			X	C	78948	X	X		
						98934	98982							X						
14	STANDARD	6692	7634	11	7431	98952	98983	X					X		D ↗	89415			X	
						98943	98984		X	X	X		X	X	D	78949	X	X		
15	STANDARD	6692	7634	12	7432	98928	98985	X	X	X	X	X	X	X	R 4	78963	X	X	X	
						98956	98986	X					X			J	89419			X
16	STANDARD	6692	7634	13	7433	98902	98987		X	X	X			X	J	78955	X	X		
						98908	98988						X							
17	STANDARD	6692	7634	14	7434	98951	98990	X					X		A ↑	89414			X	
						98912	98991		X	X	X		X	X	A -	78946	X	X		
18	STANDARD	6692	7634	15	7435	98931	98992	X	X	X	X	X	X	X	T 5	78964	X	X	X	
						98930	98993	X	X	X	X	X	X	X	E 3	78950	X	X	X	
19	STANDARD	6692	7634	16	7436	98948	98994	X					X		N ①	89426			X	
						98909	98995		X	X	X				X	N	78959	X	X	
20	STANDARD	6692	7634	17	7437	98940	98996						X							
						98917	98998	X	X	X	X	X	X	X	I 8	78954	X	X	X	
21	STANDARD	6692	7634	18	7438	98933	98999	X	X	X	X	X	X	X	O 9	78960	X	X	X	
						98955	99000	X					X			H	89418			X
22	STANDARD	6692	7634	19	7439	98920	99001		X	X	X			X	H ↘	78953	X			
						98924	99002						X			H	92258			X
23	STANDARD	6692	7634	20	7440	98958	99003	X					X		L ↖	89421			X	
						98945	99004		X	X	X				X	L	78957	X	X	
24	STANDARD	6692	7634	21	7441	98939	99005						X							
						98932	99006	X	X	X	X	X	X	X	U 7	78965	X	X	X	
25	STANDARD	6692	7634	22	7442	98904	99007	X	X	X	X	X	X	X	M	78958	X	X	X	
						98929	99010	X	X	X	X	X	X	X	Y 6	78969	X	X	X	
26	STANDARD	6692	7634	23	7443	98918	99011	X	X	X					P O	78961	X			
						104845	104951						X	X	X	P	99564		X	X
27	STANDARD	6692	7634	24	7444	98946	99012	X					X		B ⊕	89425			X	
						98927	99013		X	X	X				X	B ?	78947	X	X	
28	STANDARD	6692	7634	25	7445	98938	99014						X							
						98957	99015	X					X			K ←	89420			X
29	STANDARD	6692	7634	26	7446	98944	99016		X	X	X			X	K (	78956	X	X		
						98937	99017							X						
30	STANDARD	6692	7634	27	7447	98950	99018	X					X		Z +	89422			X	
						98903	99019		X	X	X		X	X	Z W	78970	X	X		
31	STANDARD	6692	7634	28	7448	98906	99020	X												
						98959	99021		X						CAR RET	78976	X	X	X	
32	BLANK	6692	7634	29	7449	101582	99032			X	X	X	X	X						
						98905	99023	X							LINE FEED	78978	X	X	X	
33	BLANK	6692	7634	30	7450	98960	99024			X										
						101583	99033			X	X	X	X	X						
34	BLANK	6692	7634	31	7451	98913		X							-	89413			X	
						101579	99034			X	X		X	X	BLANK	78971	X	X		
35	BLANK	6692	7634	32	7452	102655							X							
36	BLANK	6692	7634	33	7453															
37	BLANK	6692	7634	34	7454															
38	BLANK	6692	7634	35	7455															
39	BLANK	6692	7634	36	7456															
40	BLANK	6692	7634	37	7457															
41	BLANK	6692	7634	38	7458															
42	BLANK	6692	7634	39	7459															
43	BLANK	6692	7634	40	7460															
44	BLANK	6692	7634	41	7461															
45	BLANK	6692	7634	42	7462															
46	BLANK	6692	7634	43	7463															
47	BLANK	6692	7634	44	7464															
48	BLANK	6692	7634	45	7465															
49	BLANK	6692	7634	46	7466															
50	BLANK	6692	7634	47	7467															
51	BLANK	6692	7634	48	7468															
52	BLANK	6692	7634	49	7469															
53	BLANK	6692	7634	50	7470															
54	BLANK	6692	7634	51	7471															
55	BLANK	6692	7634	52	7472															
56	BLANK	6692	7634	53	7473															
57	BLANK	6692	7634	54	7474															
58	BLANK	6692	7634	55	7475															
59	BLANK	6692	7634	56																

NUMERICAL INDEX

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M-230	Magnet Coil - 284 Ohms, 16	1162	Screw (4-40 x 1/4), 3, 5, 16, 23	3606	Nut (6-40 Hex.), 8, 9, 14, 15, 16, 17, 19
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On the perforators, reperforators, perforator transmitters and reperforator transmitters referred to in the above bulletins, the 122-577 feed roll (straight feed hole) has been replaced by a 110682 feed roll (straight feed hole).

The 122-359 feed roll (advance feed hole) has been replaced by a 110683 feed roll (advance feed hole).

The new feed rolls are designed to eliminate the use of the 81598 bushing.

110682 is equivalent to 122-577 plus 81598

110683 is equivalent to 122-359 plus 81598

CHANGES AND ADDITIONS
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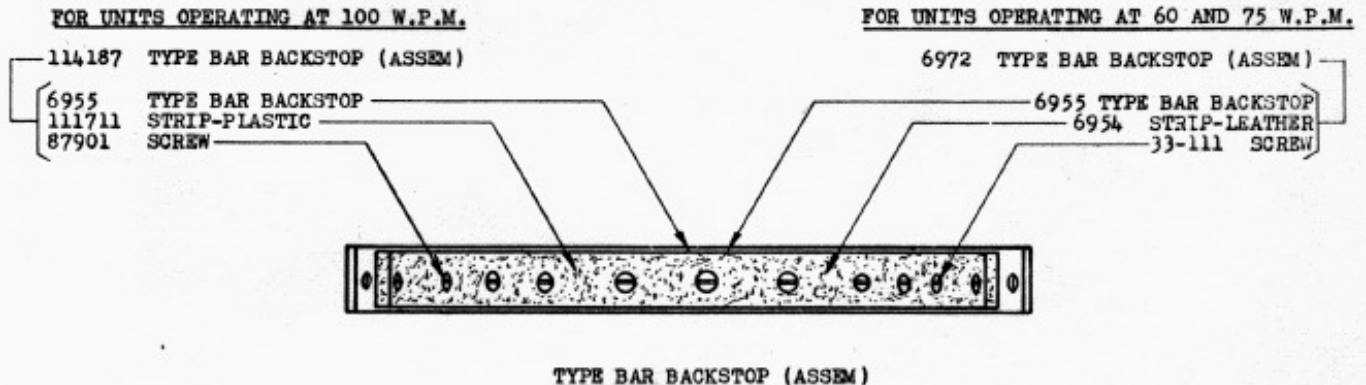
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THE 6972 TYPE BAR BACKSTOP ASSEMBLY HAS BEEN REPLACED BY A 114187 TYPE BAR BACKSTOP ASSEMBLY ON 100 WORDS PER MINUTE MACHINES AND DIFFERS AS SHOWN IN THE SKETCH BELOW:



SCREWS ARE NOT INTERCHANGEABLE BETWEEN THE TWO STYLE PARTS.

ALTHOUGH BOTH STYLE PARTS CAN BE USED INTERCHANGEABLY (WITH THE PROPER SCREWS), IT HAS BEEN FOUND THAT THE BALANCE OF LIFE IS IN FAVOR OF LEATHER FOR THE SLOWER SPEEDS AND IN FAVOR OF THE PLASTIC AT THE HIGHER SPEED.

CARBON TETRACHLORIDE, COMPOUNDS OF THIS SOLVENT, OR WATER SHOULD NOT BE USED IN CLEANING UNITS HAVING THE PLASTIC BACKSTOPS AS THEY CAUSE DETERIORATION OF THE PLASTIC MATERIAL.

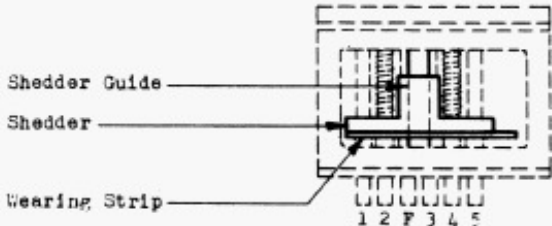
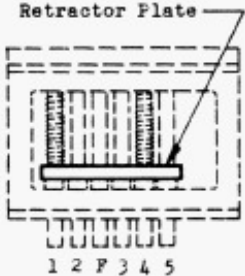
CHANGES AND ADDITIONS
TO PARTS BULLETINS

1001	Issue 1	1067	Issue 2	1090	Issue 2
1012	Issue 2	1080	Issue 1	1093	Issue 1
1038	Issue 2	1082	Issue 2	1100	Issue 2
1052	Issue 1	1088	Issue 2	1117	Issue 2
1064	Issue 2	1089	Issue 1		

The punch block assemblies shown in the above bulletins have been redesigned and assigned new assembly numbers. Old style punch block assemblies are no longer furnished. On orders for old style blocks, new style assemblies which are fully interchangeable with the old style will be furnished.

The sketches below illustrate the difference between the old and new style assemblies, and it should be noted that the shedder and wearing strip are replaced by a retractor plate, and the shedder guides are not used. The shedder and wearing strip are no longer being furnished. When it is desired to replace a shedder or wearing strip, a retractor plate should be ordered instead.

The chart below may be used to determine the new style punch block assembly number which replaces an old style, and which retractor plate must be ordered to replace the old style shedder, and/or wearing strip.

 OLD STYLE PUNCH BLOCK (Spring on punches 2 & 4)					 NEW STYLE PUNCH BLOCK (Spring on punches 1 & 4)			
Old Style Assembly Number	Apparatus Used On	Type of Punch Block			Shedder	Wearing Strip	New Style Assembly Number	Retractor Plate
		Number of Code Punch Holes	Type of Feed Hole	Grinding on Punches				
122-384	Perf. & nontyp. Reperf. (5 mag.)	5	Advanced	Cup Ground	122-367	122-368	112640	110902
122-575	Perf. & nontyp. Reperf. (5 mag.)	5	Straight	Cup Ground	122-367	122-574	111019	110901
77987	Perforator	6	Straight	Cup Ground	75121	77986	112642	110903
81510	Perforator	6	Advanced	Cup Ground	75121	75120	112643	110904
81792	Perf. Trans.	5	Straight	Cup Ground	75121	77986	111020	110901
85356	Nontyp. Reparf.	6	Advanced	V Notch	75121	75120	112645	110904
86113	Nontyp. Reparf.	5	Straight	V Notch	75121	77986	111021	110901
89504	Perf. Trans.	5	Straight	Cup Ground	75121	77986	111022	110901
91114	Perf. Trans.	5	Advanced	Cup Ground	75121	75120	112646	110902
94904	Perforator	7	Advanced	Cup Ground	94948	94950	112647	110905
95451	Typ. Reparf.	5	Straight	Cup Ground	122-367	122-574	111023	110901
97472	Nontyp. Reparf.	5	Advanced	V Notch	75121	75120	112648	110902
102790	Typ. Reparf.	5	Straight	Cup Ground	122-367	122-574	111024	110901
104573	Typ. Reparf.	5	Advanced	Cup Ground	122-367	122-368	112649	110902

CHANGES AND ADDITIONS
TO THE FOLLOWING PARTS BULLETINS

<u>Model 14 Printers</u>	<u>Model 14 Typing Reperforators</u>	<u>Model 14 Non-Typing Selectors</u>	<u>Model 14 Typing Reperforator Transmitter</u>	<u>Multiple Reperforator</u>
1028 Issue 2	1082 Issue 2	1083 Issue 1	1108 Issue 2	1130 Issue 1
1030 Issue 2	1088 Issue 2	1107 Issue 1	1126 Issue 1	
1031 Issue 3	1100 Issue 2	1116 Issue 1		
	1117 Issue 2			

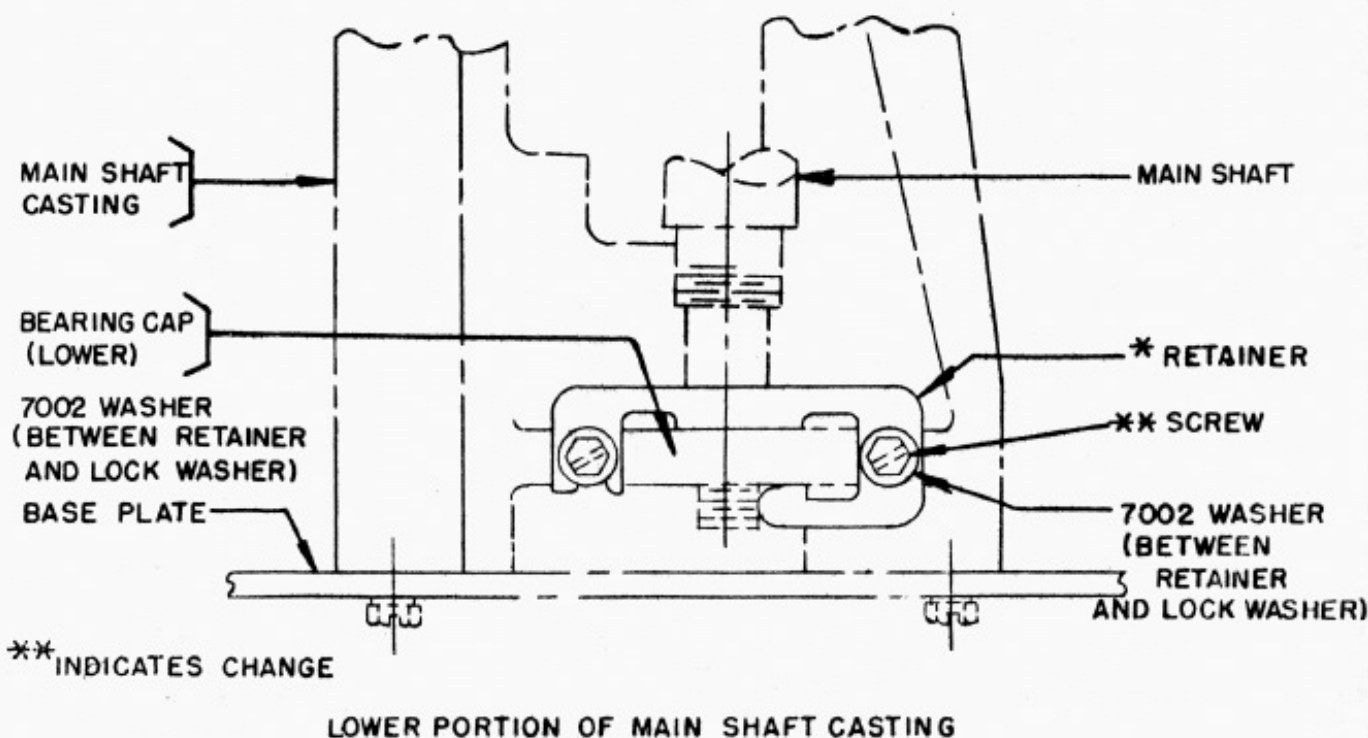
On units operating at high speed or after prolonged use, the main shaft shown in the above bulletins may have a tendency to shift under the bearing caps.

In order to prevent this, two 7002 washers have been added on the upper bearing cap; two 7002 washers and a * retainer have been added on the lower bearing cap and should be mounted as shown below:

* 120895 retainer (for Bulletin 1130 only)

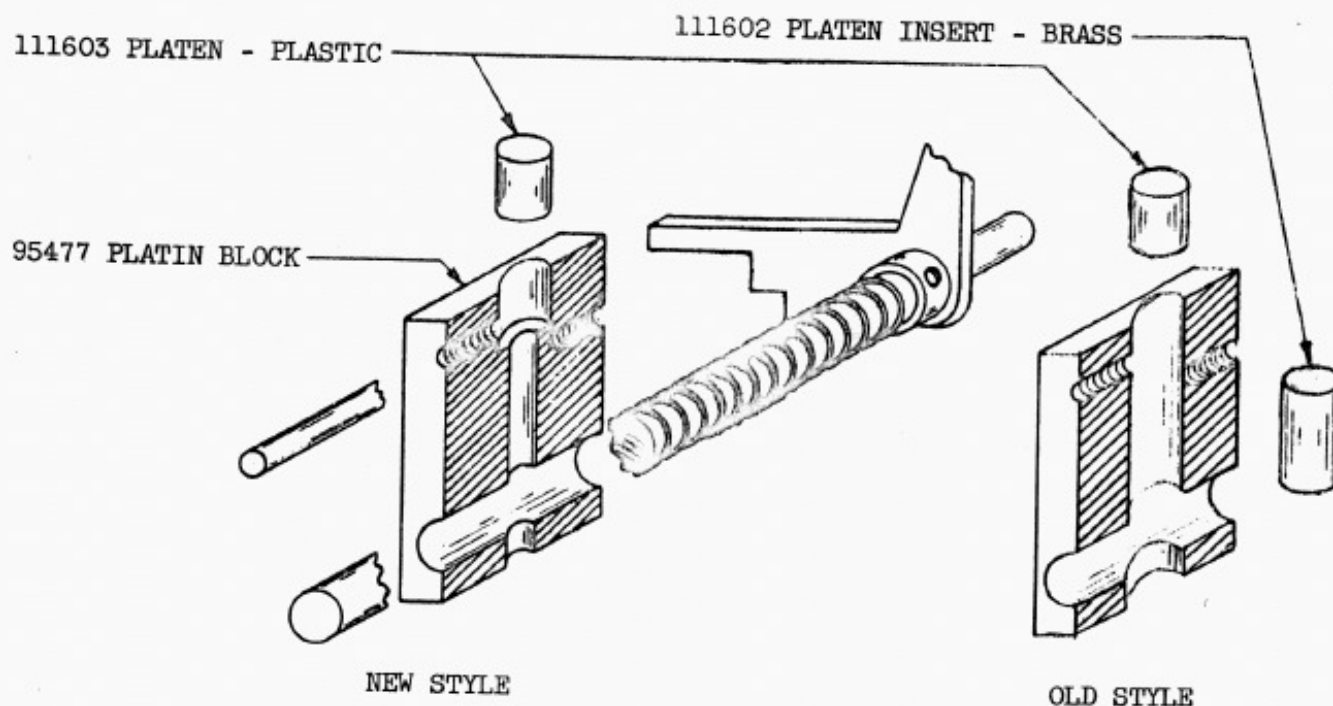
* 117387 retainer (for all other bulletins)

** Units with serial numbers lower than 70,000 require 105690 screws (6-40 x 11/16) in place of the 72508 (formerly 6811-6-40 x 5/8) screws (6-40 x 3/4). When the threads of the tapped holes in the 7610 main shaft bracket become damaged a 124613 steel insert may be ordered.



CHANGES AND ADDITIONS
TO BULLETINS
1082 (ISSUE 2), 1088 (ISSUE 2), 1100 (ISSUE 2) AND 1117 (ISSUE 2)
PARTS - TYPING REPERFORATOR
(MODEL 14)

Bulletin No. 1082 - Page 9
Bulletin No. 1088 - Page 1
Bulletin No. 1100 - Page 1
Bulletin No. 1117 - Page 1



The 95476 platen (assem.) - with (103538 insert) has been replaced by a two-piece platen, consisting of a 111602 platen insert (brass) and a 111603 platen (plastic), both of which are needed with old style platen block.

The 95477 platen block has been redesigned but retains its original number. The new style 95477 platen block illustrated above, eliminates the need for the 111602 platen insert (brass), since a shoulder is provided in the platen block to support the plastic platen.

The new style platen block is interchangeable with the old.

Number 111602 platen insert (brass) is still available for use with old style platen blocks.

Number 111603 platen (plastic) may be used with new or old style platen blocks.

CHANGES AND ADDITIONS
TO PARTS BULLETINS
SHOWN BELOW

In order to facilitate identification of selector cam sleeve assemblies they are stamped with identifying letters. The chart below shows the cam sleeve assembly numbers and identifying letters.

BULLETIN NUMBER	TYPE OF APPARATUS		CAM SLEEVE ASSEMBLY NUMBER	STAMPED WITH LETTERS
1028 Issue 2 1030 Issue 2 1031 Issue 3 1048 Issue 2	Type Bar Tape Printer (Model 14)		*8507	CX
1082 Issue 2 1088 Issue 2 1100 Issue 2 1117 Issue 2	Typing Reperforator (Model 14)		*8507	CX
			**91265	MX
1108 Issue 1 1126 Issue 1	Reperforator Transmitter (Model 14)		**91265	MX
1130 Issue 1	Multiple Reperforator (MRPE)		**111506	QX
1083 Issue 1 1107 Issue 1	Non-Typing Selector (Model 14)		**91265	MX
1072 Issue 2	Regenerator Unit & Panel (RED)		**90010	HX
1121 Issue 1	Multiplex Extensor Unit (AME)		**103891	PX
1064 Issue 2 1080 Issue 1	Reperforator	Model 14	*86158	GX
		Model 20	*91020	LX
(A) 1037 Issue 4 (B) 1063 Issue 2 1094 Issue 2 1110 Issue 2 (A) 1114 Issue 1	Type Bar Page Printer	Model 15	*8507	CX
			**91265	MX
		Model 20	*91019	KX
1073 Issue 1	Type Wheel Page Printer (Model 24)		**90493	JX
1074 Issue 2	Type Wheel Page Printer (Model 26)		**92954	NX

- (A) In Bulletins 1037 and 1114, Page 3, the stamping for the 8507 and 91265 cam sleeve assemblies should read "CX" and "MX" respectively.
 (B) In Bulletin 1063, top of Page 27, the stamping for the 91019 should read "KX".
 * For use with "Pulling Magnet Selectors".
 ** For use with "Holding Magnet Selectors".

Teletype Corporation
Chicago, Illinois, U.S.A.

650EE
Issue 2
February, 1953

CHANGES AND ADDITIONS
TO THE FOLLOWING PARTS BULLETINS

1028	1064	1095	1107	1122	1133
1030	1072	1096	1108	1123	1137
1031	1079	1101	1109	1125	1141
1036	1080	1102	1110	1126	1143
1041	1082	1103	1116	1127	1144
1048	1083	1104	1117	1130	1145
1051	1084	1105	1119	1131	
1063	1087	1106	1120	1132	

Correction Sheet 650EE Issue 1 which covers parts ordering information for Teletype standard motors, center contact governors, governor brushes, and speed adjusting brackets associated with apparatus cataloged in the bulletins listed above, has been revised and reissued as Bulletin 1147B. Where any of the bulletins listed above refer to Correction Sheet 650EE, use Bulletin 1147B instead.

CHANGES IN BULLETINS

1028, Issue 2, Model 14 Type Bar Tape Printer, Page 11
1030, Issue 2, Model 14 Type Bar Tape Printer, Pages 12, 16, 17, 18
1031, Issue 3, Model 14 Type Bar Tape Printer, Pages 40, 41, 42
1048, Issue 2, Model 14 Type Bar Tape Printer, Pages 13, 14
1082, Issue 2, Model 14 Typing Reperforator, Page 27
1088, Issue 2, Model 14 Typing Reperforator, Page 43
1100, Issue 2, Model 14 Typing Reperforator, Page 16
1117, Issue 2, Model 14 Portable Sending Receiving Typing Reperforator
Transmitter Distributor Set, Page 14

The 6692 pull bar has been replaced by a 74185 pull bar which has an over-all length of approximately 4-5/16 inches which is 1/4 inch shorter than the 6692 pull bar (shortened at the toothed end.) The 74185 pull bar will be furnished on all orders for 6692.

* * * * *

ADDITION TO PARTS BULLETINS
LISTED BELOW

1028 (Issue 2)	1080 (Issue 1)	1114 (Issue 1)
1039 (Issue 2)	1082 (Issue 2)	1116 (Issue 1)
1031 (Issue 3)	1083 (Issue 1)	1117 (Issue 2)
1037 (Issue 4)	1088 (Issue 2)	1121 (Issue 1)
1063 (Issue 2)	1094 (Issue 2)	1126 (Issue 1)
1064 (Issue 2)	1100 (Issue 2)	1130 (Issue 1)
1072 (Issue 2)	1107 (Issue 1)	1141 (Issue 1)
1073 (Issue 1)	1108 (Issue 2)	1142 (Issue 1)
1074 (Issue 2)	1110 (Issue 2)	1143 (Issue 1)

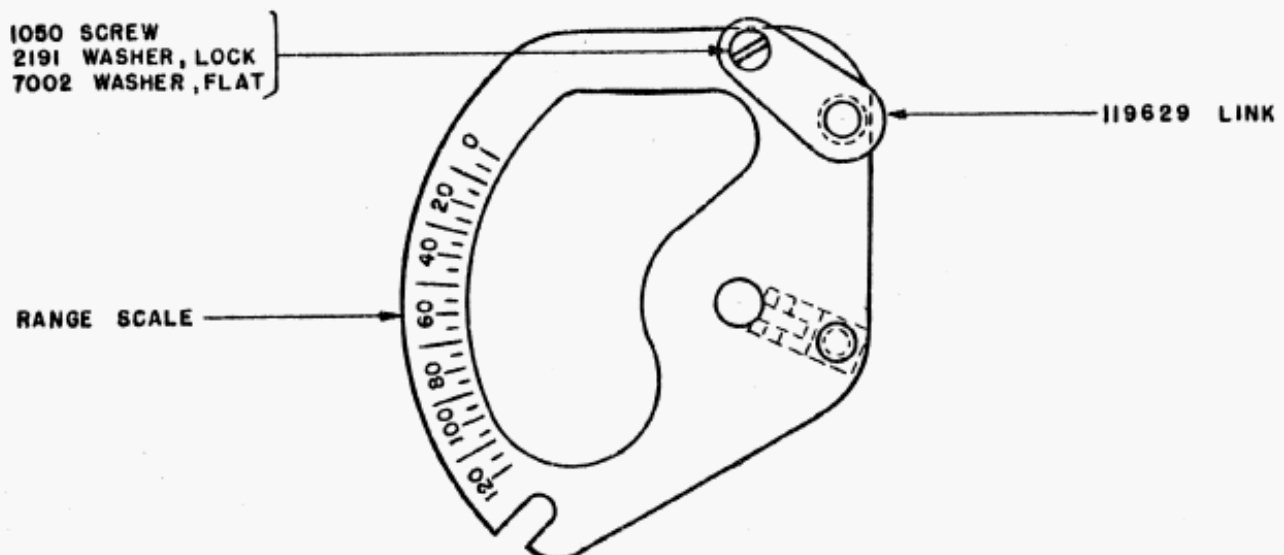
This correction sheet covers parts ordering information for the Adjustable Range Scale assembly. This assembly includes an adjusting link that mounts on the 90775 modified range scale to allow regulation of the engagement between the stop arm on the selection cam sleeve and the stop lever on the range scale assembly.

In the bulletins listed above, and in connection with each range scale assembly shown (71696, 83562, 86154, 90086, 90775, or 90776 depending on the unit), add the following parts:

119629 Link
1050 Screw
2191 Lock Washer
7002 Washer

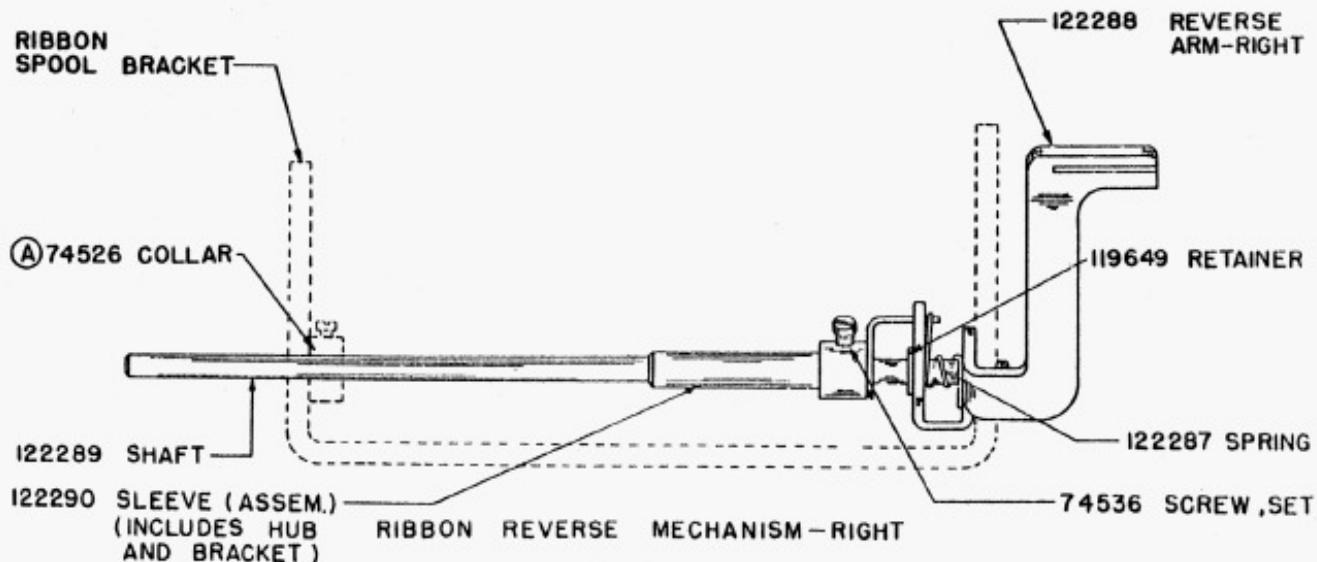
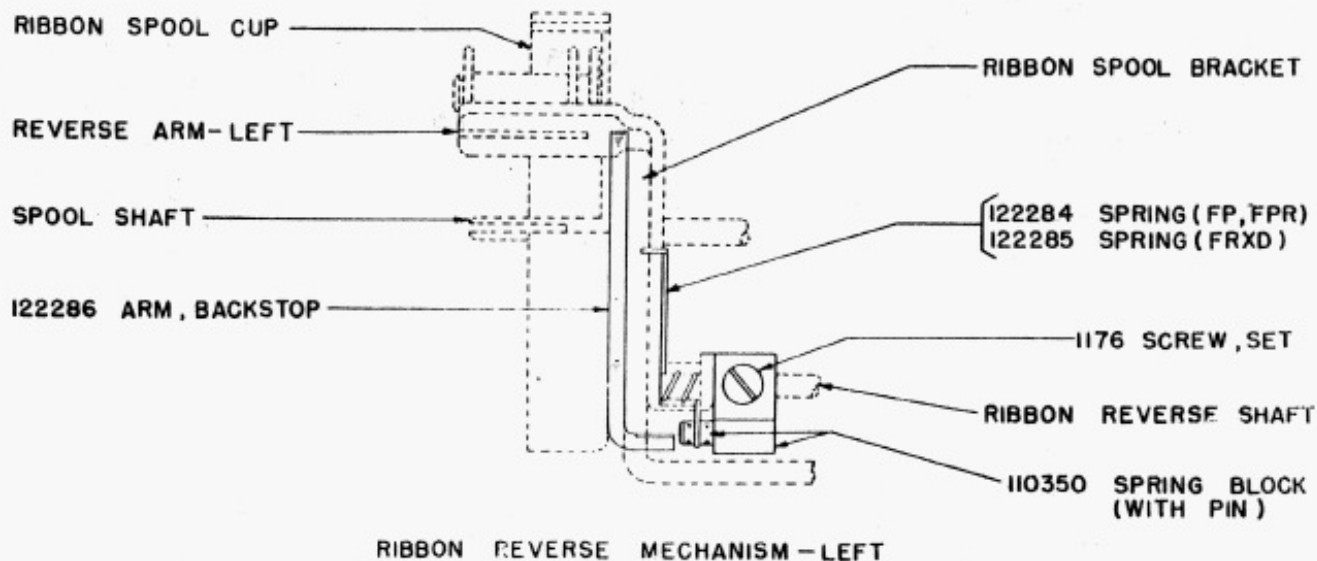
The part numbers of the other equipment in the assembly are unchanged. The Adjustable Range Scale Assembly replaces the previous Range Scale Assembly, and orders for the old part numbers will be filled accordingly.

The two assemblies are interchangeable on the printer. Due to the modifications in the range scale, however, it is necessary to order a complete assembly to convert existing apparatus.



CHANGES AND ADDITIONS TO
PARTS (MODEL 14) BULLETINS

TYPE BAR TAPE PRINTER (FP)	TYPING REPERFORATOR (FPR)	REPERFORATOR TRANSMITTER (FRXD)
1028, ISSUE 2, PAGE 4	1082, ISSUE 2, PAGE 16	1108, ISSUE 1, PAGE 9
1030, ISSUE 2, PAGE 4	1088, ISSUE 2, PAGE 3	1126, ISSUE 1, PAGE 8
1031, ISSUE 3, PAGE 5	1100, ISSUE 2, PAGE 7	
	1117, ISSUE 2, PAGE 9,10	



113665 SET OF RIBBON REVERSE ARM YIELD SPRING AND
BACKSTOP PARTS (EXCLUDES PART MARKED (A))

(A) THE 74526 COLLAR (5/16" O.D.) REPLACES THE 7039 COLLAR (3/8" O.D.) ON THE RIBBON REVERSE SHAFTS ON ALL MODEL 14 UNITS.

ADDITIONS TO PARTS BULLETINS

- 1028, Issue 2 - Model 14 Type Bar Tape Printer, Page 5
- 1030, Issue 2 - Model 14 Type Bar Tape Printer, Page 5
- 1031, Issue 3 - Model 14 Type Bar Tape Printer, Page 7
- 1037, Issue 4 - Model 15 Type Bar Page Printer, Page 3
- 1063, Issue 2 - Model 20 Type Bar Page Printer, Page 2
- 1064, Issue 2 - Single Magnet Reperforator (Models 14 and 20 Nontyping), Page 2
- 1072, Issue 2 - Regenerator Unit and Panel, Page 2
- 1074, Issue 2 - Type Wheel Page Printer (Model 26), Page 8
- 1080, Issue 1 - Single Magnet Reperforator (Model 14 Nontyping), Page 2
- 1082, Issue 2 - Typing Reperforator (Model 14), Page 18
- 1088, Issue 2 - Typing Reperforator (Model 14), Page 10
- 1094, Issue 2 - Model 15 Type Bar Page Printer, Page 3
- 1100, Issue 2 - Typing Reperforator (Model 14), Page 8
- 1107, Issue 1 - Nontyping Selector, Page 6
- 1108, Issue 2 - Reperforator Transmitter (Model 14), Page 13
- 1110, Issue 2 - U.S. Army Signal Corps Printers TG-7-A and TG-7-B (Teletype Model 15), Page 3
- 1114, Issue 1 - Model 15 Type Bar Page Printer, Page 3
- 1116, Issue 1 - Nontyping Selector, Page 5
- 1117, Issue 1 - U.S. Army Signal Corps Reperforator Transmitters TG-26-A and TG-27-A (Teletypewriter), Page 7
- 1126, Issue 1 - Reperforator Transmitter Distributor (Model 14), Page 11
- 1130, Issue 1 - Multiple Reperforator, Page 6
- 1141, Issue 1 - Teletype Sequential Control (SECO) System Equipment, Page 13
- 1143, Issue 2 - Sequential Selector, Page 13

1. This correction sheet which supersedes EE-687 covers parts ordering information for the redesigned capstan nut associated with the selector clutch.

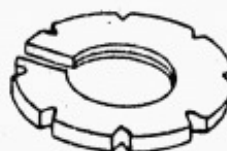
2. To permit adjustment of the selector clutch torque without the necessity of removing the selector cam sleeve, a 119540 keyed nut, a 122974 capstan nut, and a 122838 spacer replaces the 72517 nut and 72515 keyed nut.

3. Shims formerly supplied to adjust the selector clutch torque in the field are still available under the following numbers:

- 96763 Shim (.012" thick)
- 96764 Shim (.016" thick)
- 96765 Shim (.020" thick)



119540 NUT, KEYED



122974 NUT, CAPSTAN



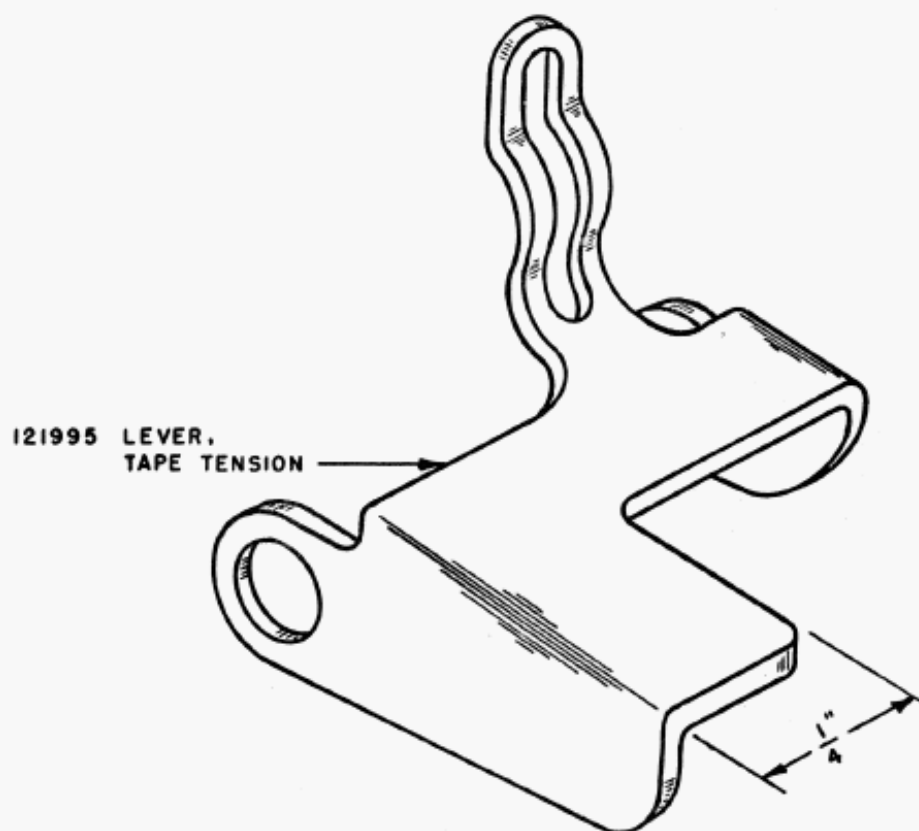
122838 SPACER

CHANGE AND ADDITION TO BULLETINS

1012	Issue 2				
1038	Issue 2	1089	Issue 1	1117	Issue 2
1067	Issue 2	1090	Issue 2	1126	Issue 1
1080	Issue 1	1093	Issue 1	1130	Issue 1
1082	Issue 2	1100	Issue 2	1132	Issue 1
1088	Issue 2	1108	Issue 2		

The 73481 tape tension lever has been replaced by a 121995 tape tension lever of improved design, which is provided with a 1/4" wide flat surface to serve as a finger hold as indicated on the sketch below.

New and old style tape tension levers are interchangeable.



CHANGES AND ADDITIONS
TO THE FOLLOWING PARTS BULLETINS

1031, Issue 3, page 6
1064, Issue 2, page 3
1080, Issue 1, page 3
1082, Issue 2, page 10

1088, Issue 2, page 12
1100, Issue 2, page 9
1117, Issue 2, page 8

This correction sheet covers the standardization of the components used on pulling magnet selector plate assemblies.

The 74986 armature bracket screws have been replaced by 8539 screws.

The 125168 eccentric stop screw has been replaced by an 1160 screw.

Three 2034 washers for the 6942 eccentric screw, have been replaced by three 125011 washers.

The 7586 adjusting screw and its associated 7588 adjusting nut has been replaced by a 74724 screw and 112626 nut.

Bulletin 1088 (Issue 2) page 27. The following information applies to the 14 type bases (FB 49-201-214) equipped with the 114949 tape-out contact assembly.

A 76299 spring replaces the 2623 standard spring on Model 14 bases equipped with the 114949 tape-out contact assembly to insure positive unlatching of the locking pawl and operation of the tape-out contacts.

In addition to the above referenced bulletin see correction sheet 620EE, Issue 1, page 6.

CHANGES AND ADDITIONS TO PARTS BULLETINS

1028B, Issue 2, Model 14 Type Bar Tape Printer
1030B, Issue 2, Model 14 Type Bar Tape Printer
1031B, Issue 3, Model 14 Type Bar Tape Printer
1082B, Issue 2, Model 14 Typing Reperforator
1088B, Issue 2, Model 14 Typing Reperforator
1100B, Issue 2, Model 14 Typing Reperforator
1108B, Issue 2, Model 14 Reperforator Transmitter
1117B, Issue 2, Model 14 Portable Sending Receiving
Typing Reperforator Transmitter
Distributor Set
1126B, Issue 1, Model 14 Reperforator Transmitter

To standardize parts used on various units, the 74526 collar (5/16" O.D.) replaces the 7039 collar (3/8" O.D.) on the ribbon reverse shafts.

Two 124512 hardened washers should be installed on the 3154 shaft, one on each side of the 6743 or 98877 operating arm.

*NOTE: The two 124512 washers can be added only when the dimension of the operating arm at the bearing surfaces has been reduced from .872" to .792".

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CHANGES AND ADDITIONS TO PARTS BULLETINS

1031B, Issue 3, Page 6, Model 14 Type Bar Page Printer
1063B, Issue 2, Page 2, Model 20 Type Bar Page Printer
1064B, Issue 2, Page 3, Model 14 and 20 Non-Typing Reperforator
1072B, Issue 2, Page 1, Regenerator Unit and Panel
1082B, Issue 1, Page 3, Model 14 Typing Reperforator
1083B, Issue 1, Page 1, Model 14 Non-Typing Selector
1088B, Issue 2, Pages 12, 14 Model 14 Typing Reperforator
1100B, Issue 2, Page 9, Model 14 Typing Reperforator
1107B, Issue 1, Page 8, Model 14 Non-Typing Selector
1108B, Issue 2, Page 14, Model 14 Perforator Transmitter
1116B, Issue 1, Page 6, Model 14 Non-Typing Selector
1141B, Issue 1, Page 12, Sequential Selector
1143B, Issue 3, Page 8, Sequential Selector

The two 74722 washers used with the 82440 screws for mounting the 6884 armature bracket or the 6811 screws for mounting the 90043 armature bracket, have been replaced by two 124973 washers.

The 74722 washers used with the 6811 screws for mounting the 92273 magnet core, have been replaced by two 124973 washers.

The overall dimensions of the 74722 washer and the 124973 washer are approximately 5/16" and 11/32" respectively.

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CHANGES AND ADDITIONS
TO BULLETIN 1088 (ISSUE 2)
PARTS - TYPING REPERFORATOR
(MODEL 14)

This correction sheet covers parts ordering information for the following units which were not included in Issue 2 of the bulletin.

Typing Reperforator

FPR28
FPR36

Receiving-Only Low Base (Sheet Metal)

FB46
FB49

FPR28

The parts for an FPR28 are the same as those for an FPR21, shown on Pages 1 through 17 of the bulletin except for the following:

PAGE 1

The 71634 Lockout Lever (Assem.) is not used.

The 98703 Tape Chute and Knife (Assem.) is used in place of the 96839 Tape Platform.

PAGE 2

The 2623 Spring for the bell hammer is used in place of the 4730 Spring.

PAGE 5

The 98702 Tape Stripper is used in place of the 85355 Tape Stripper.

PAGE 15

The 106242 Clutch Lever Contact (Assem.) and its associated cable and cable clamp are not used. The two 74986 Screws are replaced by two 74059 Screws and are used to mount the 106801 Series Parallel Switch (Assem.).

PAGE 43

In position No. 3 of the type bar segment on 8457 Bell Function Bar with a 7825 Spring is used.

Position No. 32 is vacant.

FPR36

The parts for the FPR36 are the same as those for the FPR23, shown on Pages 1 through 17 of the bulletin, except for the following:

PAGE 1

The 105602 Tape Chute and Tape Chute Cover - Transparent, shown

on Page 3 of this correction sheet, are used in place of the 98703 Tape Chute or the 96839 Tape Platform.

PAGE 2

The 82619 Terminal Block (6 terminals) is used in place of 8884 Terminal Block (4 terminals).

PAGE 13

The 97321 Set of Tape Feed-Out Magnet Parts and its associated 102842 Cable shown on Page 3 of this correction sheet are used in place of the tape feed-out magnet parts shown on Page 13 of the bulletin.

PAGE 15

The 106801 Series - Parallel Switch (with Cable) is replaced by the 97298 Series - Parallel Switch (Assem.) and its associated 97295 Cable, both of which are shown on Page 3 of this correction sheet.

PAGE 43

In position No. 3 of the type bar segment an 8457 Bell Function Bar and 7825 Spring are used. No type bar is used in this position.

Position No. 32 is vacant.

FB46
FB49

See Pages 4, 5, 6, and 7 of this correction sheet for parts used on FB46 and FB49. For cord assemblies listed below see Page 32 of the bulletin.

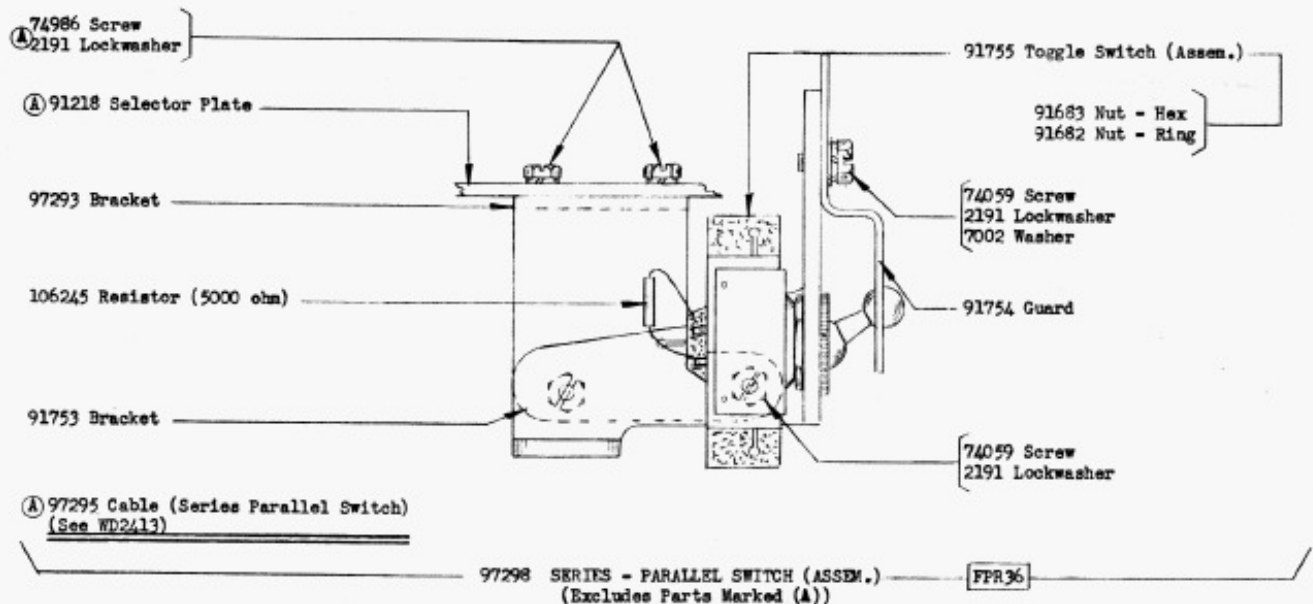
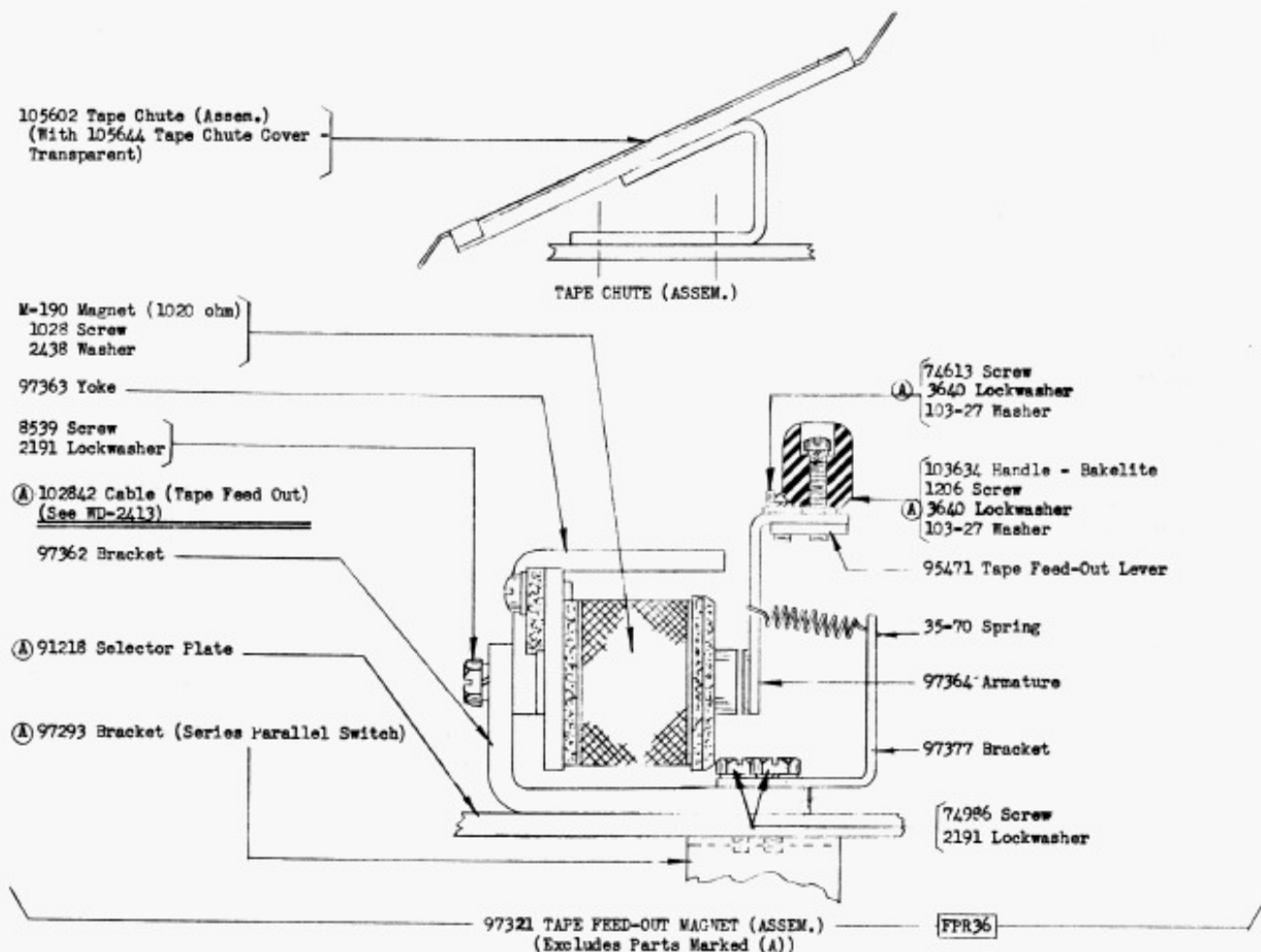
FB46

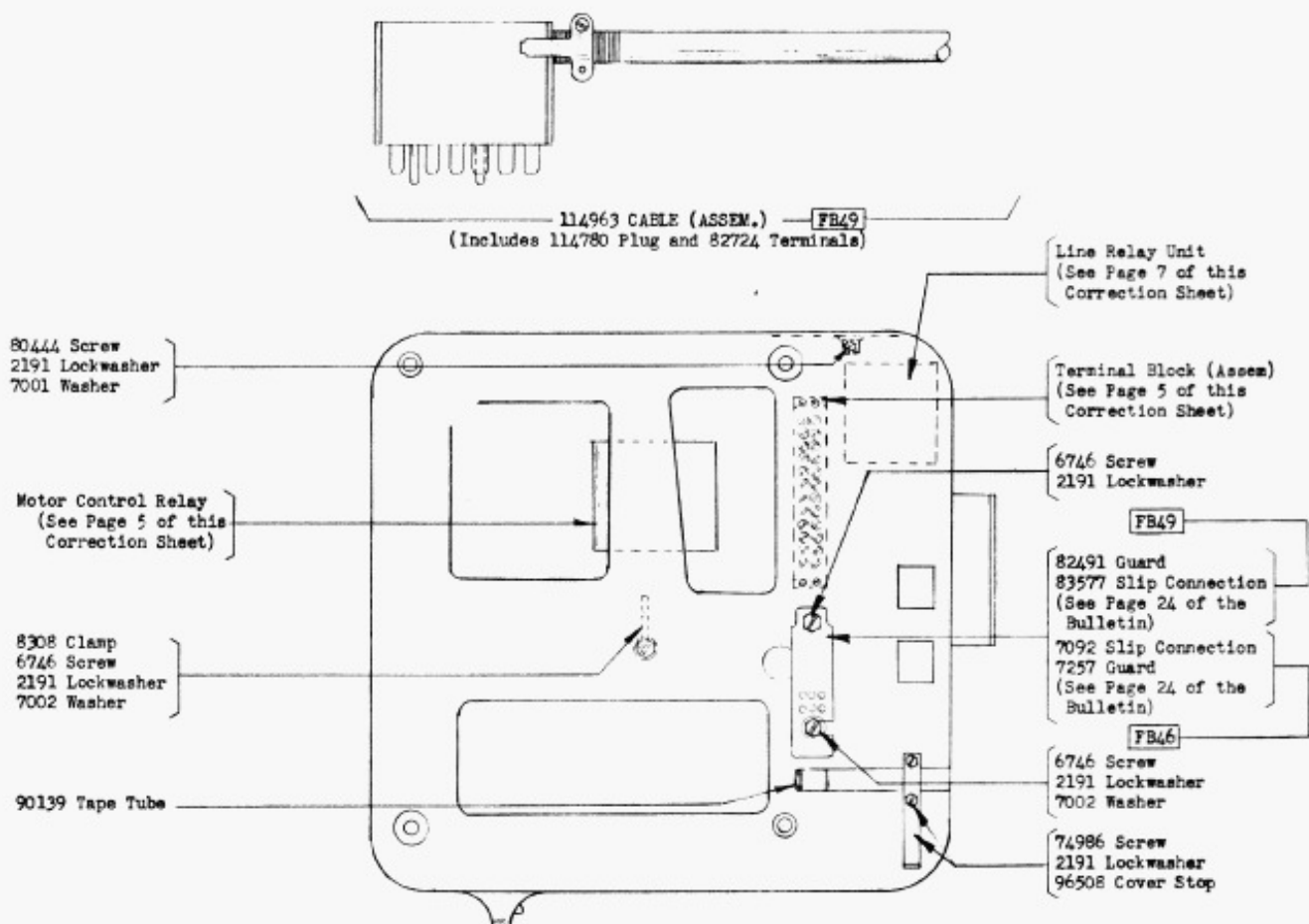
89472 Cord (Assem.)
95050 Cord (Assem.)
95052 Cord (Assem.)

FB49

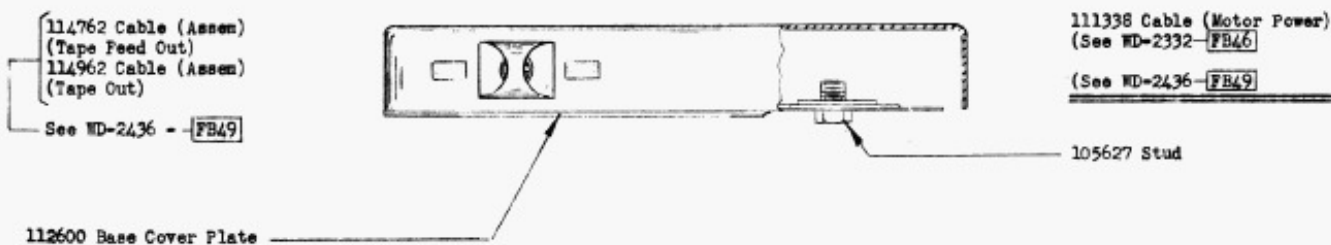
95052 Cord (Assem.)

* * *





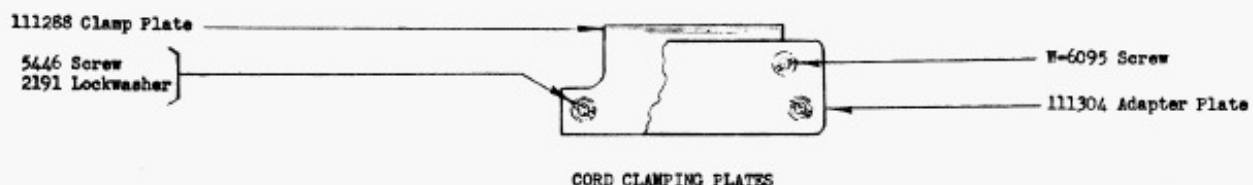
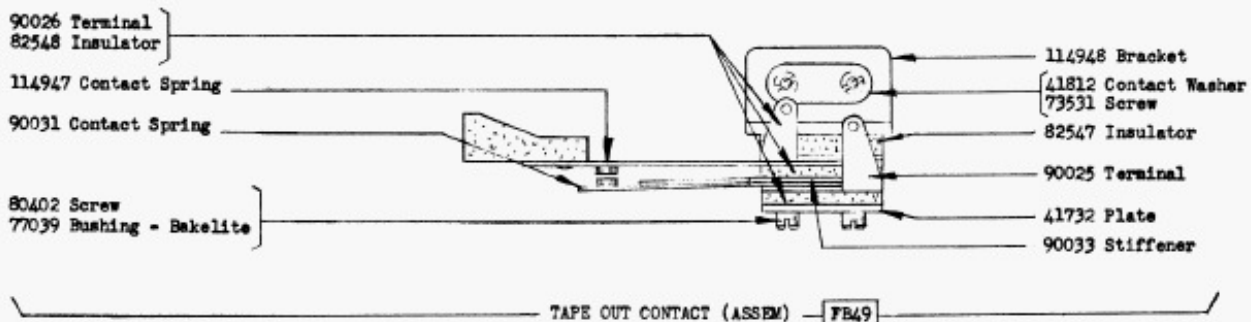
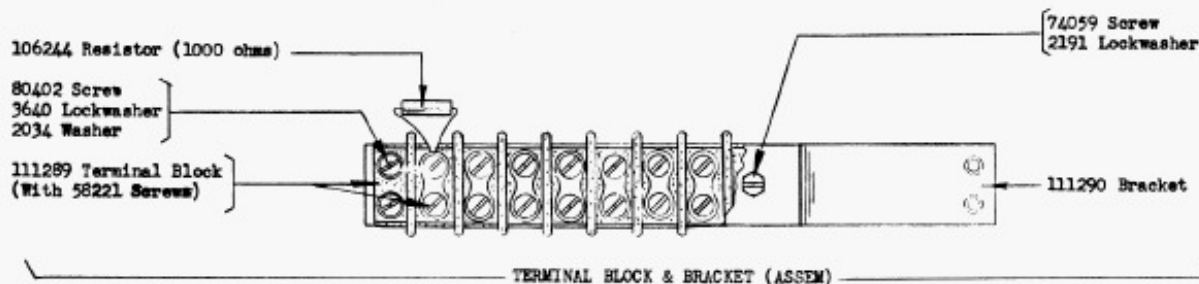
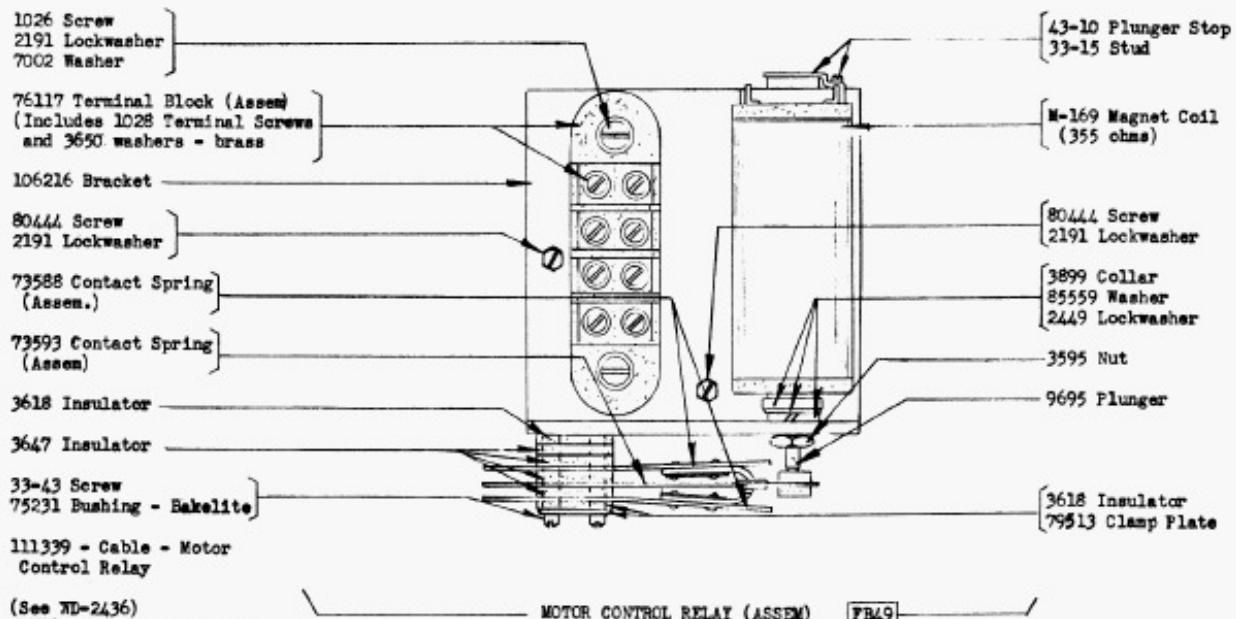
(TOP VIEW)



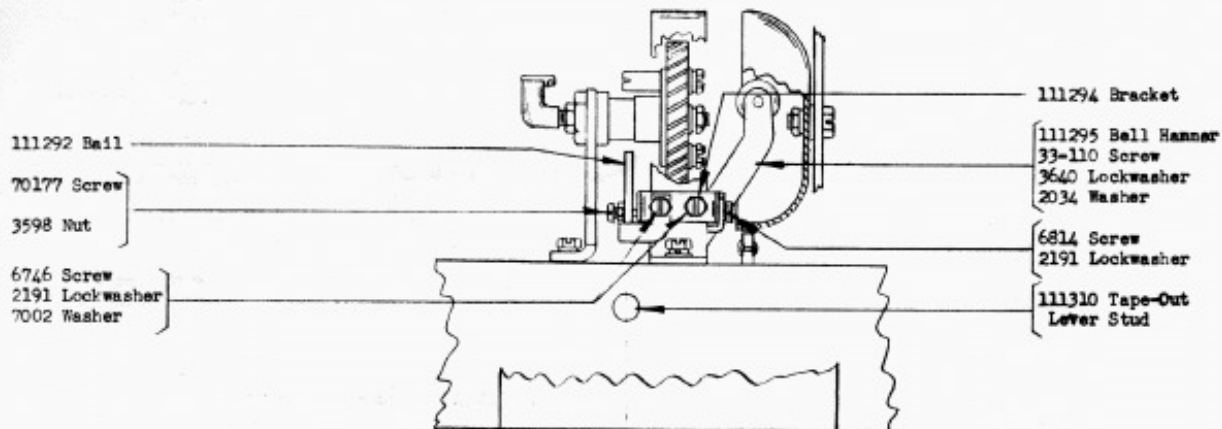
RECEIVING ONLY-LOW BASE-SHEET METAL
(Front View)

Unless otherwise specified all parts shown above are common to FB46 and FB49. Parts not shown or listed are same as those used on FB43 shown on page 26 of the Bulletin.

74059 Screw
2191 Lockwasher
For Mounting 112600

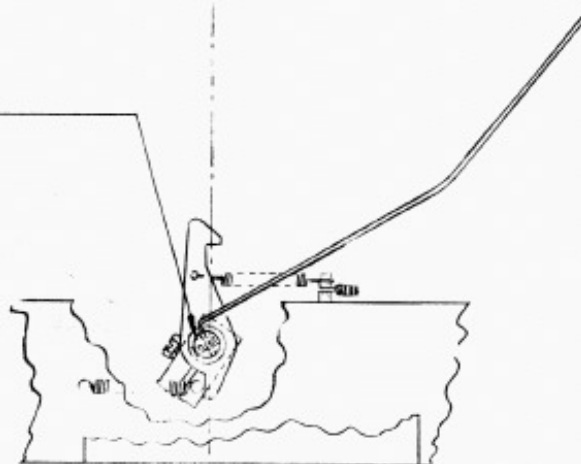


Unless Otherwise Specified
All parts shown above are
common to FB46 and FB49.



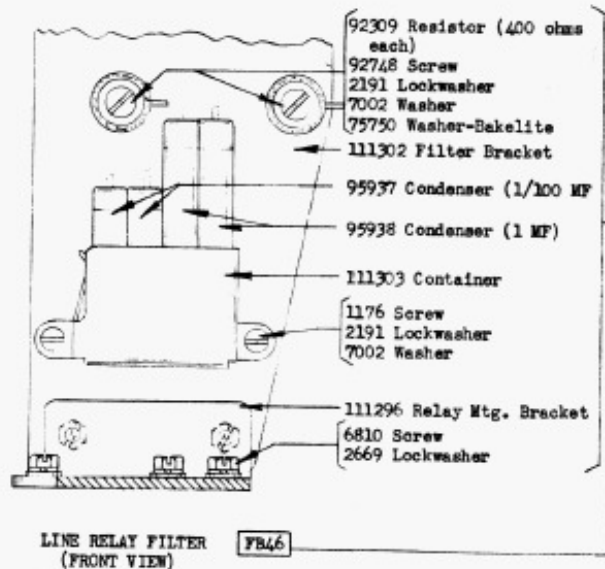
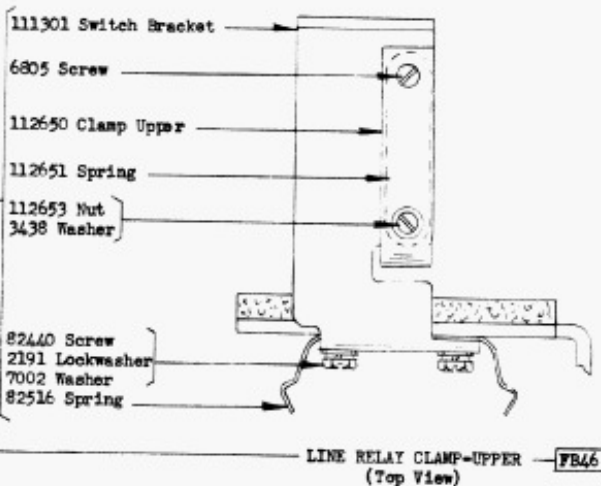
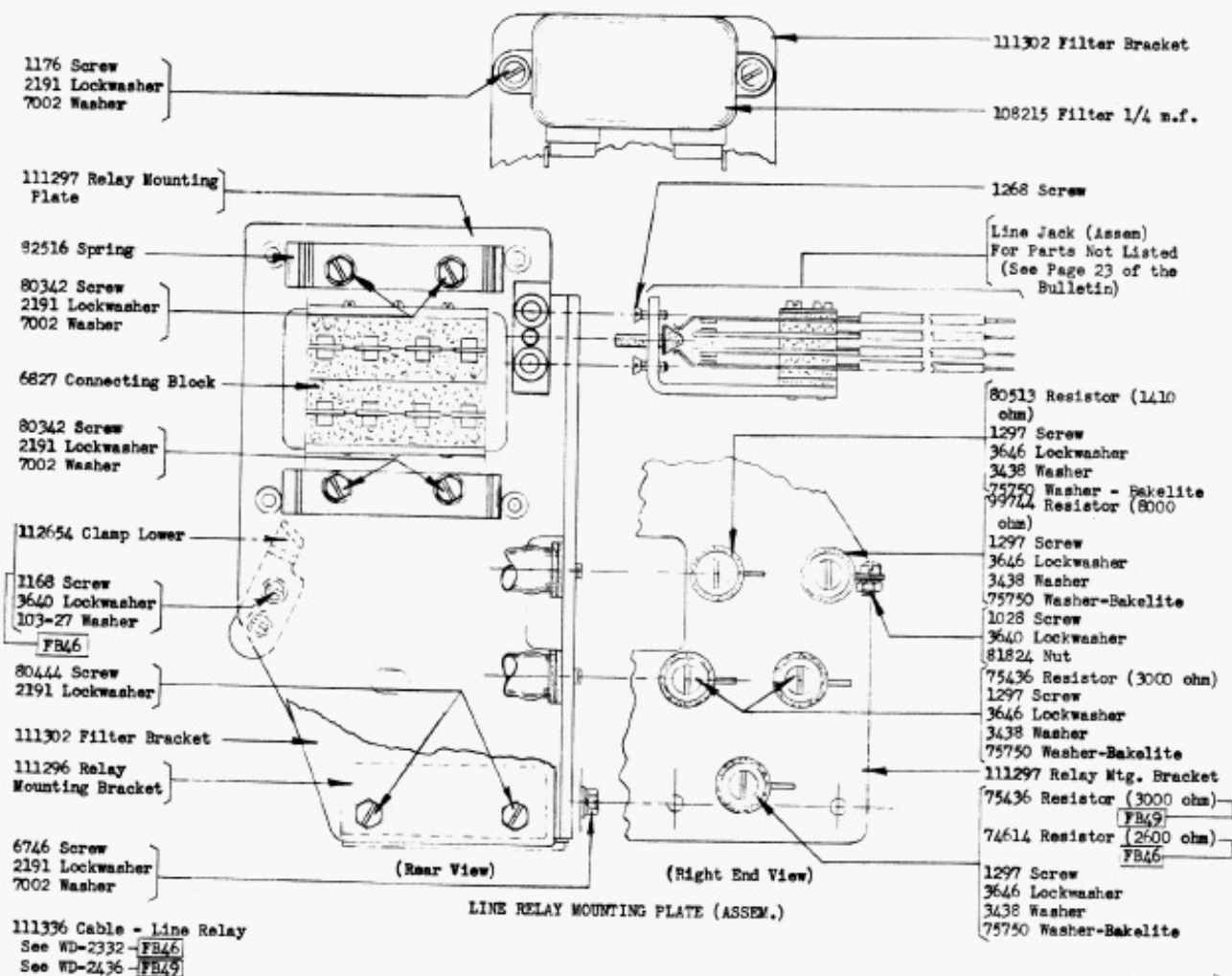
TAPE-OUT BELL PARTS
(Right End View)

111310 Tape-Out Lever Stud



TAPE-OUT LEVER PARTS
(Right End View)

All parts listed above are common
to FB46 and FB49.
For Parts not shown or listed see
page 27 of the bulletin



Unless Otherwise Specified All
Parts Shown on this Page are
Common to FB46 and FB49.

CHANGES IN TELETYPE PARTS BULLETIN

1028B, Issue 2	1083B, Issue 1	1109B, Issue 1	1130B, Issue 1
1030B, Issue 2	1084B, Issue 1	1110B, Issue 2	1131B, Issue 1
1031B, Issue 2	1087B, Issue 2	1113B, Issue 2	1132B, Issue 1
1036B, Issue 3	1088B, Issue 2	1116B, Issue 1	1133B, Issue 1
1041B, Issue 4	1090B, Issue 2	1117B, Issue 2	1137B, Issue 1
1063B, Issue 2	1095B, Issue 1	1118B, Issue 1	1138B, Issue 1
1064B, Issue 2	1096B, Issue 1	1120B, Issue 1	1140B, Issue 1
1067B, Issue 2	1100B, Issue 2	1121B, Issue 1	1141B, Issue 1
1068B, Issue 1	1102B, Issue 1	1122B, Issue 3	1142B, Issue 1
1072B, Issue 2	1103B, Issue 1	1123B, Issue 1	1143B, Issue 3
1073B, Issue 1	1104B, Issue 1	1125B, Issue 1	1144B, Issue 1
1074B, Issue 2	1105B, Issue 1	1126B, Issue 1	1145B, Issue 1
1079B, Issue 2	1106B, Issue 1	1127B, Issue 1	1148B, Issue 1
1080B, Issue 1	1107B, Issue 1	1128B, Issue 1	1150B, Issue 1
1082B, Issue 2	1108B, Issue 2	1129B, Issue 2	1151B, Issue 1

This correction sheet has been revised in order to reinstate previously cancelled part numbers.

To provide improved performance with respect to maintenance intervals on Teletype apparatus, the following graphite impregnated felt washers and wicks replace the standard felt washers and wicks as indicated below:

Old Style	Description	Graphite Impregnated
6861	Washer	122741
72883	Washer	122743
74085	Washer	122744
74800	Washer	122745
76084	Washer	*76084
77019	Washer	122747
105045	Wick	122752
113952	Washer	122748

* Retains old number.

The following standard felt washers, felt wicks and cam sleeves have been reinstated. The graphite impregnated washers and wicks apply to friction clutches and the selector end of main shafts only.

CANCEL GRAPHITE IMPREGNATED WASHERS	REINSTATE FELT WASHERS	CANCEL GRAPHITE IMPREGNATED WICKS	REINSTATE FELT WICKS
129566	7337	129561	4809
122742	72563	129574	4810
129567	76084	129575	4812
129568	90752	129576	4813

129569	93356	129562	7824
129570	93758	129577	71505
122746	101619	122750	72521
129571	101796	122751	72522
		129578	73611
		129572	74755
		129573	74756
		129579	75226
		129684	78029
		129580	89881
		129581	94693
		129563	102374
		129582	109091
		129583	109092

The 91256 cam sleeve (Holding Magnet) has been replaced by an 122754 cam sleeve.

The 115232 cam sleeve for the sequential selector has been replaced by an 129674 cam sleeve.

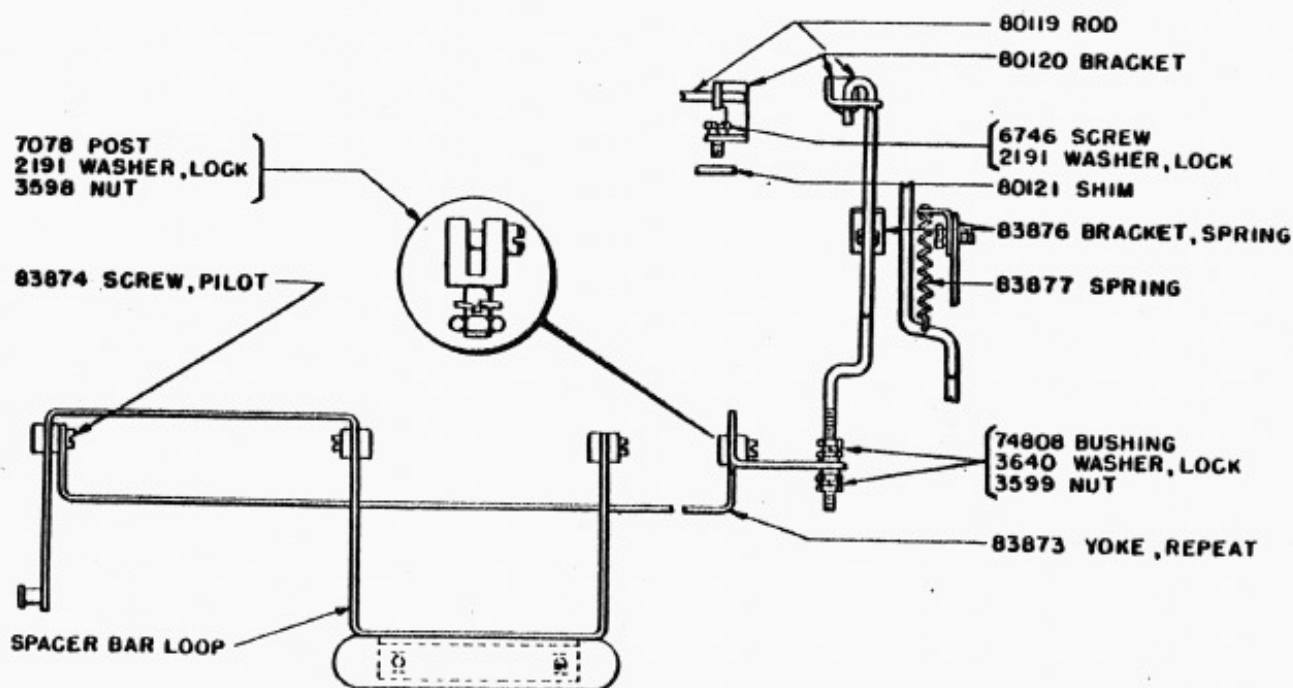
NOTE: The new cam sleeves have a graphite loaded bushing.

New and old style parts are interchangeable.

* * *

CHANGES AND ADDITIONS
TO BULLETINS 1082B (Issue 2) and 1088B (Issue 2)
PARTS - TYPING REPERFORATOR
(MODEL 14)

This correction sheet covers parts ordering information for the 83878 set of parts, required for adding a repeat space mechanism to a Model 14 Keyboard Base. (See Illustration below).



CHANGES AND ADDITIONS
TO BULLETIN NO. 1088B, ISSUE 2
PARTS - MODEL 14 TYPING REPERFORATOR

This correction sheet provides parts ordering information for the following units which were not covered in Issue 2 of the bulletin:

FPR69	Typing Reperforator
FPR70	Typing Reperforator
PK225	Keyboard

The parts for an FPR69 and an FPR70 are the same as those illustrated in the bulletin except for the following:

Page 1

- The 105601 base plate is used.
- The 95406 bell crank is used.
- The 71635 bell bracket assembly is used.
- The 6800 screw is replaced by a 6810 screw.
- The 71659 screw is used.

In addition to the 8896 shims (.004") for the 95409 shift lever, 96874 shims (.002") are now available.

Page 2

- Bell bracket assembly.
- The 4730 spring is used.

- Terminal block.

The 96843 screws used to secure the terminal and connecting blocks to the base plate are replaced by 41644 screws.

Page 3

- The 2191 lock washer used with the 74399 screw is replaced by a 107116 lock washer.

- The 103316 through 103320 two step bell cranks are used.

Page 4

- The 84023 spring is replaced by a 110974 spring.
- The 98678 tape chute is used.
- The 95452 guide and die plates are used.
- The 122-571 (125633) lower guide plate is used.

Page 5

- The 85355 tape stripper is used.
- The 35-88 spring is replaced by a 2421 spring.

Page 6

- The 2669 lock washer used with the 74008 roller is replaced by a

45815 lock washer.

The 102235 main bail bracket is replaced by a 6969 main bail bracket (2 places).

The 6807 screws securing the 7068 gears are replaced by 73894 screws.

Page 8

The 103310 code bar locking lever is used.

The 102815 spring bracket is used for the left side.

All the 6807 set screws used on the ribbon feed unit are replaced by 74536 screws.

Add 7654 shims (.004") between the 7033 bracket and the 7042 bevel gear.

Add 8330 washer to the 6811 screw, 2191 lock washer and 3598 nut mounting the spring bracket.

The 70796 ribbon spool cup has been replaced by a 107488 ribbon spool cup - left.

Page 9

The 6955 backstop, 6954 leather strip and 33-111 screws which comprise the 6972 type bar backstop assembly have been replaced by a 124535 type bar backstop (with sirvene strip).

The 6746 screws which mount the backstop to the brackets have been replaced by 76168 screws.

The 103341 bracket is used.

The 91899 type bar segment has been replaced by an 89905 type bar segment which does not include the 89906 posts.

Page 10

The 72516 retaining disc is used.

The 8507 cam sleeve is used.

The 6811 screws securing the upper and lower bearing brackets to the main shaft bracket have been replaced by 72508 screws.

The 82440 screws securing the punch cam to the main bail cam have been replaced by 74986 screws.

The 72884 disc has been replaced by a 111686 disc.

A 120553 friction disc has been added between the gear and felt washer.

An 8543 (6-40 x 1/4") screw replaces one of the 6746 (6-40 x 5/16") screws fastening the gear to the gear hub when the 120553 friction disc is used.

Page 11

The 6811 screws furnished with the 7610 main shaft bracket have been replaced by 72508 screws.

Add 2669 lock washer to the 1245 screw and 34-4 (112626) nut.

The 6810 screw and 2669 lock washer securing the handle to the main shaft bracket have been replaced by a 121575 screw and 98642 lock washer.

The 98877 operating arm has been replaced by a 6743 operating arm.

Page 12

The 8508 armature has been replaced by a 204382WU armature.

The 98708 selector mounting plate has been replaced by a 74003

selector mounting plate.

The 6884 bracket has been replaced by a 204384WU bracket.

The 74722 washers used with the 8539 screws securing the armature bracket to the plate have been replaced by 124973 washers.

The 8470 selector posts have been replaced by 78164 selector posts.

Page 17

The 73894 screws securing the 7036 collars have been replaced by 74536 screws.

Add 7654 shims (.004") under the 7042 bevel gear .

The 70796 spool cup has been replaced by an 107487 spool cup-right.

The 103523 cable (1971WD) is used.

The upper 74952 screw mounting the contact assembly has been replaced by a 93507 screw.

The 87645 bracket has been replaced by a 111629 bracket.

The 87855 adjusting bracket has been replaced by a 94239 adjusting bracket.

The 8539 screw used to mount the 8308 cable clamp has been replaced by an 82440 screw.

Add a 3606 nut to the 6746 screw, 2191 lock washer and 7002 washer securing the contact mounting bracket.

Add A to the 80342 screw and 3606 nut. These parts are not included in the 97333 counter unit assembly

The parts for an FK225 are the same as those illustrated in the bulletin except for the following:

Page 18

An 112579AB keyboard base - gray green wrinkle is used.

The 98415 cover backstop is replaced by an 105958 cover backstop.

The 33874 screw is used with the left hand end 7078 bearing post.

The 95321 key and switch unit is replaced by an 120387AB switch unit - gray green wrinkle.

The 6746 screws and 7001 washers fastening the spacer bar to the spacer bar loop have been replaced by 74059 screws and 7002 washers.

The 6811 screws are used to mount the contact assembly.

The 7398 plate is used.

The 7001 washer used with the 7395 stop plate has been replaced by an 8330 washer.

The 80825 signal lamp assembly has been replaced by an 114959AB signal lamp assembly - gray green wrinkle.

An FK225 uses the following cables:

114624 Cable - Line

111338 Cable - Power

and is wired in accordance with 2413 WD.

Page 19

The 105627 foot is used.

The 1187 screw securing the 8254 cable clamp has been replaced by an 80444 screw, 2191 lock washer and 7002 washer.

The 92204 cable clamp and 1169 screw have been replaced by an 8254 cable clamp and 80444 screw.

The 7001 washer used with the 6746 screw to secure the ground terminal has been replaced by a 7002 washer.

Page 21

The 6814 screw has been replaced by a 70177 screw with a 3598 nut added.

The 96506 shaft (shown in the middle and lower illustrations) has been replaced by an 111310 shaft.

The 3438 spacer has been replaced by a 34432 washer.

The 75432 bracket has been replaced by an 8465 bracket.

The 6810 screws, 2669 lock washers and 34432 washers used to mount the bracket to the base have been replaced by 6746 screws, 2191 lock washers and 3438 washers.

Page 22

The 7002 washer used with the 3598 nut and 2191 lock washer to mount the clutch lever has been replaced by a 36273 washer.

The 6800 screw used with the 92511 roller has been replaced by an 107485 screw.

Page 24

The 89080 guard has been replaced by an 82491 guard. See Page 5 of this correction sheet.

The 80825 signal lamp assembly has been replaced by a 114959AB signal lamp assembly.

The 80828 cover assembly has been replaced by an 112521AB cover assembly.

The 1269 screws have been replaced by 8539 screws.

The 82709 cable is used.

The 95321 key and switch unit has been replaced by an 120387AB switch unit.

The 73181 break key is not used.

The 73176 switch case has been replaced by an 114439AB switch case.

The 77307 cover and guard has been replaced by an 120386AB cover.

The 95320 toggle switch has been replaced by an 105279 toggle switch.

Add an 112523 nameplate (power) and secure with a 1096 screw.

Page 38

Motor arrangement "DK" is the same as motor arrangement "H" except for the following:

Motor Arrg't.	Speed W.P.M.	Pinion		Gear	
		Part No.	Teeth	Part No.	Teeth
H	60	78510	7T	78509	30T
DK	75	94267	7T	88945	24T

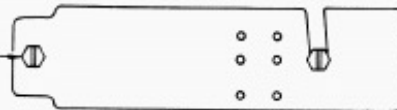
Page 43

The following additional spring cushion keytops are available.

Description	Part No.
H #	78981
J SGL	80552
F	83902

-5-
(821EE1)

6746 SCREW
2191 WASHER, LOCK
7002 WASHER

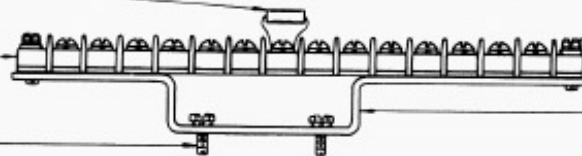


82491 GUARD

106244 RESISTOR - 1000 OHMS

115588 BLOCK, TERMINAL

6746 SCREW
2191 WASHER, LOCK

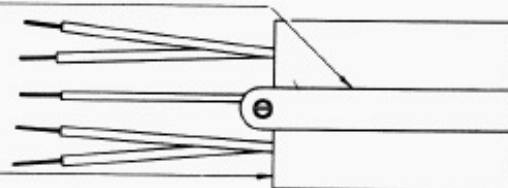


80402 SCREW
3640 WASHER, LOCK
2034 WASHER

115931 BRACKET

102860 STRAP

102895 FILTER



114624 SCREW
2191 WASHER, LOCK
7002 WASHER

112512 CLAMP, CABLE
103539 SCREW
2191 WASHER, LOCK



111288 PLATE, CLAMP
5446 SCREW
2191 WASHER, LOCK



107249 HOLDER, CABLE

CHANGES AND ADDITIONS TO MODEL 14 PARTS BULLETINS

<u>Type Bar Tape Printer (FP)</u>	<u>Typing Reperforator (FPR)</u>	<u>Reperforator Transmitter (FRXD)</u>	<u>Non-Typing Selector (FS)</u>
1028B, Issue 2	1082B, Issue 2	1108B, Issue 2	1083B, Issue 1
1030B, Issue 2	1088B, Issue 2	1126B, Issue 1	1107B, Issue 1
1031B, Issue 3	1100B, Issue 2		
1048B, Issue 2	1117B, Issue 2		

The 6972 type bar backstop assembly has been replaced by a 124535 type bar backstop (with sirvene strip). See Figure 1. The new backstop is applicable at all operating speeds.

a 120553 friction disk assembly has been added to the main shaft assembly and is installed in the hollow of the main shaft gear. One of the 6746 screws and 2191 lockwashers fastening the gear to the hub has been replaced by an 8543 screw which allows the button of the friction disk to mount in the hole in which the 8543 screw is used. The 72884 disk has been replaced by a 111686 disk. See Figure 2.

Two 122742 felt washers have been added to all cam sleeve assemblies used with holding type selectors. The 122754 (formerly 91265) cam sleeve assembly illustrated in Figure 3 shows the washers installed between the stop arm and armature lever cam and also between the armature lever cam and the locking lever cam. These washers are not a part of the cam sleeve assemblies and must be ordered separately.

To provide all Model 14 printers, typing reperforators, and non-typing selector units equipped with holding magnet selectors with a terminal block instead of a switch for changing selector magnet coil connections from series to parallel and vice versa the 97298 and the 101825 series-parallel switch assemblies have been replaced by a 113702 terminal block assembly (with 5000 ohm resistor). The 106801 series-parallel switch assembly has been replaced by a 123913 series-parallel terminal block assembly (with 5000 ohm and 1000 ohm resistors).

On reperforator transmitter units the 97298 series-parallel switch assembly has been replaced by a 123913 series-parallel terminal block assembly (with 5000 ohm and 1000 ohm resistors). See Figure 4.

To standardize on a single type of selector post for all selector units the 8470 post, (.869" long) has been replaced by a 78164 post (.937" long).

For location of the following parts see 513EE, issued in conjunction with Bulletin 1031B.

To provide increased screw thread engagement the 125110 (33-9) screws used to mount the 91085 tape tension lever have been replaced by 125109 screws.

The 125119 (33-278) screw used to mount the 91083 latch has been replaced by a 103699 screw.

New and old style parts are interchangeable.

The following information applies only to the bulletins listed below:

Bulletin 1126B, page 1

The 110381 cover plate has been replaced by a 117755 cover plate.

Bulletin 1108B, page 1

Bulletin 1126B, page 1

The 74026 spacer used with the 112626 (34-4) nut and 2669 lockwasher has been replaced by an additional 112626 nut.

The 6746 screw and 2191 lockwasher securing the 117755 cover plate have been replaced by a 76667 post.

Add 34432 washer and 112626 nut to the 78301 screw securing the gear guard. Add 34432 washer to the 6810 screw securing the gear guard.

Bulletin 1108B, page 7

Bulletin 1126B, page 17

The 6799 screw which mounts the 102415 shift latch has been replaced by a 124223 screw having a shorter thread length.

Bulletin 1108B, page 19

Bulletin 1126B, page 18

The 102221 stripper springs have been replaced by 124661 stripper springs tension when measured shall be a minimum of 4 ozs.

New and old style parts are interchangeable.

124535 BACKSTOP, TYPE BAR
(WITH SIRVENE STRIP)



FIGURE 1

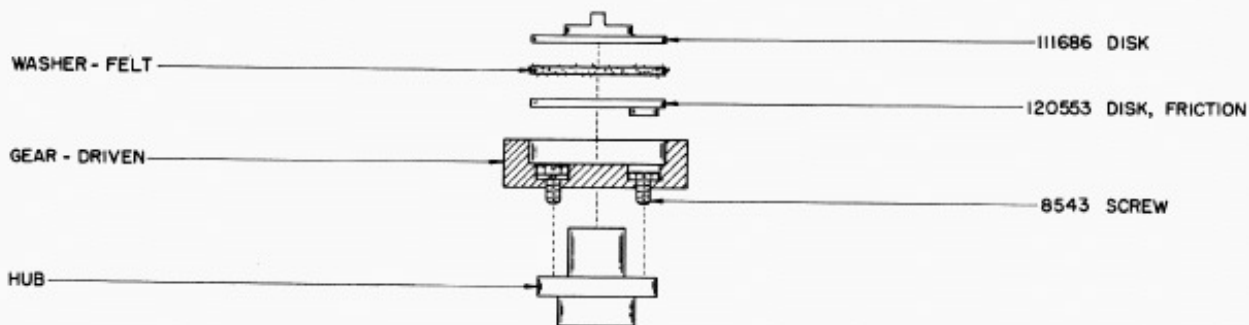


FIGURE 2

122754 SLEEVE, CAM
(STAMPED "M")

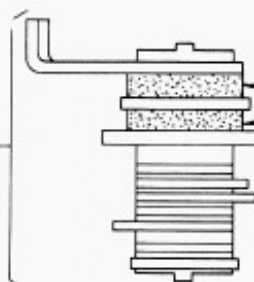


FIGURE 3

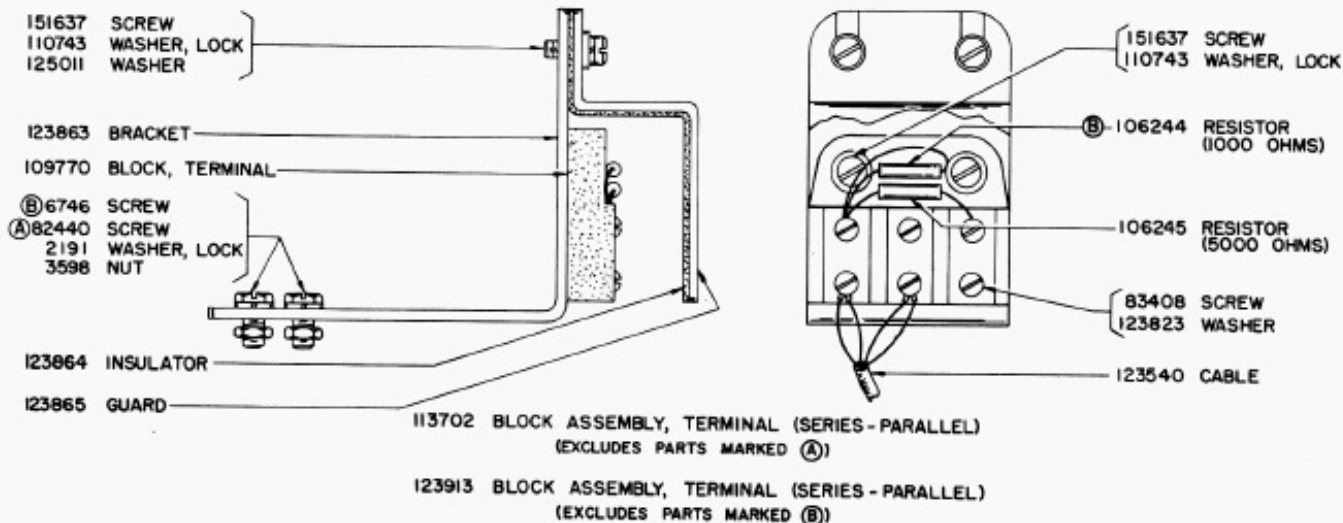


FIGURE 4

CHANGES AND ADDITIONS
TO BULLETIN 1088B, ISSUE 2
PARTS - TYPING REPERFORATOR MODEL 14

This correction sheet covers additions and changes in the following units:

FPR23 Typing Reperforator
FPRB4 Base
FPRC202AA Cover

FPR21 Typing Reperforator
FB203 Base
FPRC200AA Cover

Page 1

Indicate that the 8896 shims are (.004") and also include 96874 shims (.002").

Page 2

After 78675 add (97378 cable assembly without terminals for FPR21 and FPR23).

Page 3

The 2191 lock washer on the 74399 screw has been replaced by a 107116 lock washer.

Page 4

The 84023 spring has been replaced by a 110974 spring.
The 125420 (formerly 122-80) guide post has been omitted.
Add the following note at bottom of page:

NOTE: Refer to page 5 for additional parts required by the
FPR16, 21 & 23.

Page 5

Delete the FPR No. "23" in parenthesis after 85355 tape stripper.
After the 2191 lock washer in the same group, add the following:

98679 Tape chute bracker, left (FPR23)
98680 Tape chute guide and knife
1176 Screw
2191 Lock Washer
7002 Washer

* Page 6

The 129579 (formerly 75226) oil wick has been replaced by a 75226 oil wick.

The 2669 lock washers associated with the 74008 rollers have been replaced by 45815 lock washers.

* Indicates change

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Page 8

The "6826 spring plate-short" on the left side of the page has been replaced by a 124147 spring plate-right.

The "6826 spring plate-short" on the right side of the page has been replaced by a 124146 spring plate-left. The 6746 screw has been replaced by a 151658 screw and the 7002 washer within the same bracket has been replaced by a 8330 washer.

Page 9

The 6972 type bar backstop (assem.) has been replaced by the following:

124535 Type bar backstop assem.
76168 Screw
2191 Lock washer

The 7037 washer has been replaced by a 124148 washer.

The "91899 type bar segment (including 89906 posts)" has been replaced by a "89905 type bar segment" without posts. The 89906 post is listed separately.

Page 10

The 91265 can sleeve has been replaced by a 122754 cam sleeve.

Page 11

The 6810 screw and 2669 lock washer have been replaced by a 121575 screw and 98642 lock washer.

The 98877 operating arm has been replaced by a 6743 operating arm.

Page 14

The 2669 lock washer has been replaced by a 3639 lock washer.

One of the 6689 separator plates (top one in the pileup of seven used) has been replaced by an 83920 top separator plate. The 83920 differs from the 6689 in that a portion has been cut away to facilitate the adjustment of the locking wedge.

Page 17

The 73894 screw for the 7036 collar has been replaced by a 74536 screw, (2 places).

A 7654 shim (.004") has been added, between the 7036 collar and the 111629 bracket.

The 87647 sleeve has been replaced by a 122290 sleeve.

The 95467 reversing lever-right has been replaced by a 122288 reversing lever-right.

The 74952 screw, at the lower left of figure, has been replaced by a 93507 screw.

A 3649 washer has been added between the 74785 roller and the cam lever.

The 7038 reverse arm shaft has been replaced by a 122289 reverse arm shaft.

The 87645 bracket has been replaced by a 111629 bracket.

The 87855 adjusting bracket has been replaced by a 94239 adjusting bracket.

The 8539 screw and 3598 nut for the 8308 cable clamp have been replaced by a 82440 screw (inserted in opposite direction) and a 3606 nut.

A 119649 retainer and a 122287 spring (see correction sheet 771EE) have been added, between the 122290 sleeve and the 122288 referring lever.

Page 20

Under 73670 terminal block (assem.) add the following: See page 27 for additional parts on FB203.

Under the M-169 magnet coil add a 71047 washer.

Change the 73592 shims to read 73592 spring plate.

Between the 8991 motor control relay subtitle and figure, add the following:

NOTE: See page 31 for additional parts required on the FPRB1, 2, 3, & 4.

Page 23

Under 99745 line and selector jack (assem.) - (FK104) add the following:

NOTE: See page 30 for FPRB1, 2, 3, & 4 parts.

Page 24

Between the 7092 slip connection strip subtitle and figure, add the following:

NOTE: See page 27 for FB41 and FB203 parts and page 31 for FPRB1, 2, 3, & 4 parts.

Page 26

The 98415 cover backstop has been replaced by a 105958 stud.

The 7337 washer-felt has been omitted.

The 107007 guard has been replaced by a 77650 guard.

The 91684 nut-ring has been omitted.

The 80444 screw has been replaced by a 74059 screw. Change 7001 washer to read: 7002 washer.

The FB43 has been renumbered FB203.

Page 27

For the screw at the left of the 8485 bracket add the following call-outs: 70177 screw, pilot 3598 nut.

The FB43 has been renumbered FB203.

Page 29

Change 105699 stop-leather to read: 105699 stop-sirvene.

The 105656 cable retainer, 6746 screw and 2191 lockwasher have been omitted from the FPRB4.

Under the 1176 screw, associated with the 98884 cable clamp, add a 2191 lock washer.

The 98653 pivot has been omitted from the FPRB4.

Page 30

The 91768 strap (assem.) is also used on the FB203.

Under the 2191 lock washer associated with the 98658 guard add a 7002 washer.

Page 31

The 98510 lock washer has been replaced by a 2407 lock washer.

Page 32

The FB43 has been renumbered FB203.

Page 33

The 99250 motor-governor filter (assem.) has been replaced by a 111252 motor governor filter (assem.) which is similar except that it has two 82474 terminals (spade) connected to the 95938 capacitors nearest to the 99355 bracket and the 77911 brush cap subassembly is not included.

The 74059 screw has been replaced by a 1038 screw and a 36373 washer has been added.

The cluster of four capacitors is held together by a 121927 strap.

Add 73427 shims (.014") under the 99356 bracket to prevent interference. Not a part of the 111252 (99250) filter assembly.

The 75750 fiber washers associated with the 92309 resistors, have been replaced by 125010 fiber washers.

Page 34

The 98689 pad-felt (lid) is now cemented in place and the 71646 nut and 76099 washer are omitted.

The 1174 screw has been replaced by a 94669 screw.

The 98696 pad-felt (sides), 71646 nut and 76099 washer are replaced by a lining cemented in place. The pad retaining springs 99886, 99887, 99888 and 99885 have been omitted.

The C168 cover (assem.) - black wrinkle has been renumbered and coded FPRC202AA cover.

Page 35

The 70832 rail has been replaced by a 71438 rail.

Reference to the 78281 name plate, along with its associated screws and nut, has been omitted.

The cut-out marked (B) has been omitted.
The pads-felt marked (D) have been omitted.
The 71646 nut and 7002 washer for mounting pads have been omitted and the pads are cemented in place.
The 99161 cover plate has been omitted.
The two covers on page 35 now have louvres at the rear and reference to the contrary should be omitted.
The C133 cover (assem.) - black gloss has been renumbered and coded FPRC200BA cover.
The 98163 set of tape reel parts - black gloss has been renumbered and coded 115702BA set of tape reel parts. This set of parts may be used with, but is not a part of, the FPRC200BA cover.
The C166 cover (assem.) - black wrinkle has been renumbered and coded FPRC200AA. This cover is now the same as the FPRC200BA, except for finish.
The 103521 set of tape reel parts - black wrinkle has been renumbered and coded 115702AA set of tape reel parts. This set may be used with, but is not a part of, the FPRC200AA cover. The 115702AA set of parts is the same as the 115702BA set of parts except for finish.

Page 37

The 91216 tape reel cover - black wrinkle has been renumbered and coded 83394AA tape reel cover. The 86861 tape reel cover - black gloss has been renumbered and coded 83394BA tape reel cover.
The 8543 screw, holding the 97342 clamp plate, has been replaced by a 111017 screw.
The 96483 bracket has been replaced by a 102696 bracket.
The 74014 screw and 2669 lock washer are packed separately in a muslin bag and are not included in the 115702BA set of parts.
The 103522 tape reel container - black wrinkle has been renumbered and coded 97581AA tape reel container. The 98164 tape reel container - black gloss has been renumbered and coded 97581BA tape reel container.
The 98163 set of tape reel parts - black gloss has been renumbered and coded 115702BA set of tape reel parts. The C133 has been renumbered and coded FPRC200BA.
The 103521 set of tape reel parts - black wrinkle has been renumbered and coded 115702AA set of tape reel parts. The C159 has been renumbered and coded FPRC203AA. The C166 has been renumbered and coded FPRC200AA.

Page 40

The 1100 screw has been replaced by a 116992 screw.
The 105447 governor brush and speed adjusting bracket has been replaced by a 80341 governor brush and speed adjusting bracket.
The 99250 motor-governor filter has been renumbered 111252 motor governor filter.
*A 78430 cable clamp has been added to the motor mounting screw under the cable hole in the motor frame.
The 6708 governed motor has been replaced by a 122295 governed motor.
Refer to bulletin 1147B for details and component parts of motors and governors.

CHANGES AND ADDITIONS TO
BULLETIN 1082B, ISSUE 2 BULLETIN 1100B, ISSUE 2
BULLETIN 1088B, ISSUE 2 BULLETIN 1117B, ISSUE 2
PARTS - MODEL 14 TYPING REPERFORATOR

The 98873 base plate has been replaced by a 105601 base plate assembly which has been redesigned but retains its original number. The main bail bracket mounting holes and the type bar segment mounting holes of the new style base plate have been increased in diameter to facilitate concentric positioning of these assemblies. Locating links are provided at the two outer mounting holes for the main bail bracket and type bar segment on the under side of the base plate. Screws with notched heads are used for fastening the positioning links after they are properly adjusted. Four holes, 3/8" dia., have been provided to permit access to the screws mounting the pull bar spring plates. Another hole for positioning a locating gauge has also been included. See Figure 1.

To enable concentric positioning of the main bail and code bars a 124479 locating gauge has been provided for use in repair shops. See Figure 2. This gauge, however, may be used only with the new style bases which include the hole for positioning the gauge.

To improve main clutch operation on all units incorporating a 74502 driven clutch and operating at 75 wpm, the 6993 clutch spring has been replaced by a 122059 clutch spring. The 6993 spring is still used on units operating at 60 wpm. For identification the 122059 spring has one full turn at one end painted yellow.

The 91899 type bar segment with posts retains its original number but has been redesigned with a square fulcrum rod slot instead of a radial slot. The radius of the segment shoulder, against which the spring plates rest, has been decreased to obtain closer adjustment for the pull bar-type bar engagement. The 6825 spring bracket has been redesigned to correspond and also retains its original number.

The two 6826 spring brackets have been replaced by one 124146 bracket - left and one 124147 bracket - right.

The 6746 hex head screws and 7002 washers used to secure the 6825, 124146 and 124147 spring brackets have been replaced by 151658 button head screws and 8330 washers to allow greater adjustment.

The 7037 spacer washers have been replaced by 124148 spacer washers. New style spacer washers can only be used with the new style type bar segment.

The type bars have been modified with a contour change at the pallet end. This change affects only the appearance of the type bar, and since old and new style type bars are interchangeable and can be readily identified, old part numbers have been retained.

A modified type bar backstop with a .095" thick sirvene strip has been assigned Part No. 135268 and is for use only with all new style type bars (contour changed at pallet end). The 124535 backstop with a .125" thick

silvrne strip (illustrated in 833EE) will still be used with all old style or with mixed old and new style type bars since the modified backstop would cause interference between the tails of the old style type bars and adjacent pull bars.

The 113693 set of parts to provide an oil shield for a holding magnet selector is now available. See Figure 3 for parts ordering information.

See Figure 4 for the revised illustration of the 97333 end-of-line-indicator counter unit assembly.

The 102235 main bail bracket has been replaced by the 6969 main bail bracket which has been redesigned but retains its original number. The new style bracket will accommodate both the square post guide and roller guides for the main bail.

New and old style parts are interchangeable, except as noted.

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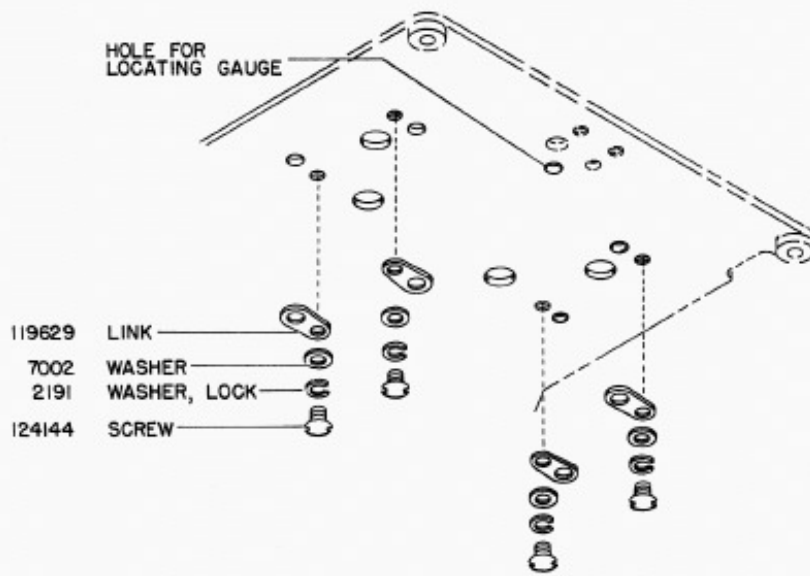
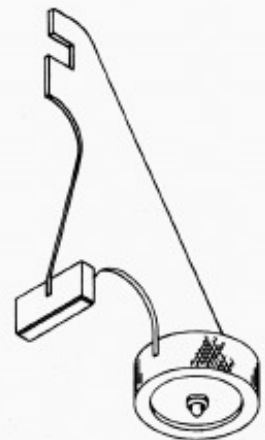
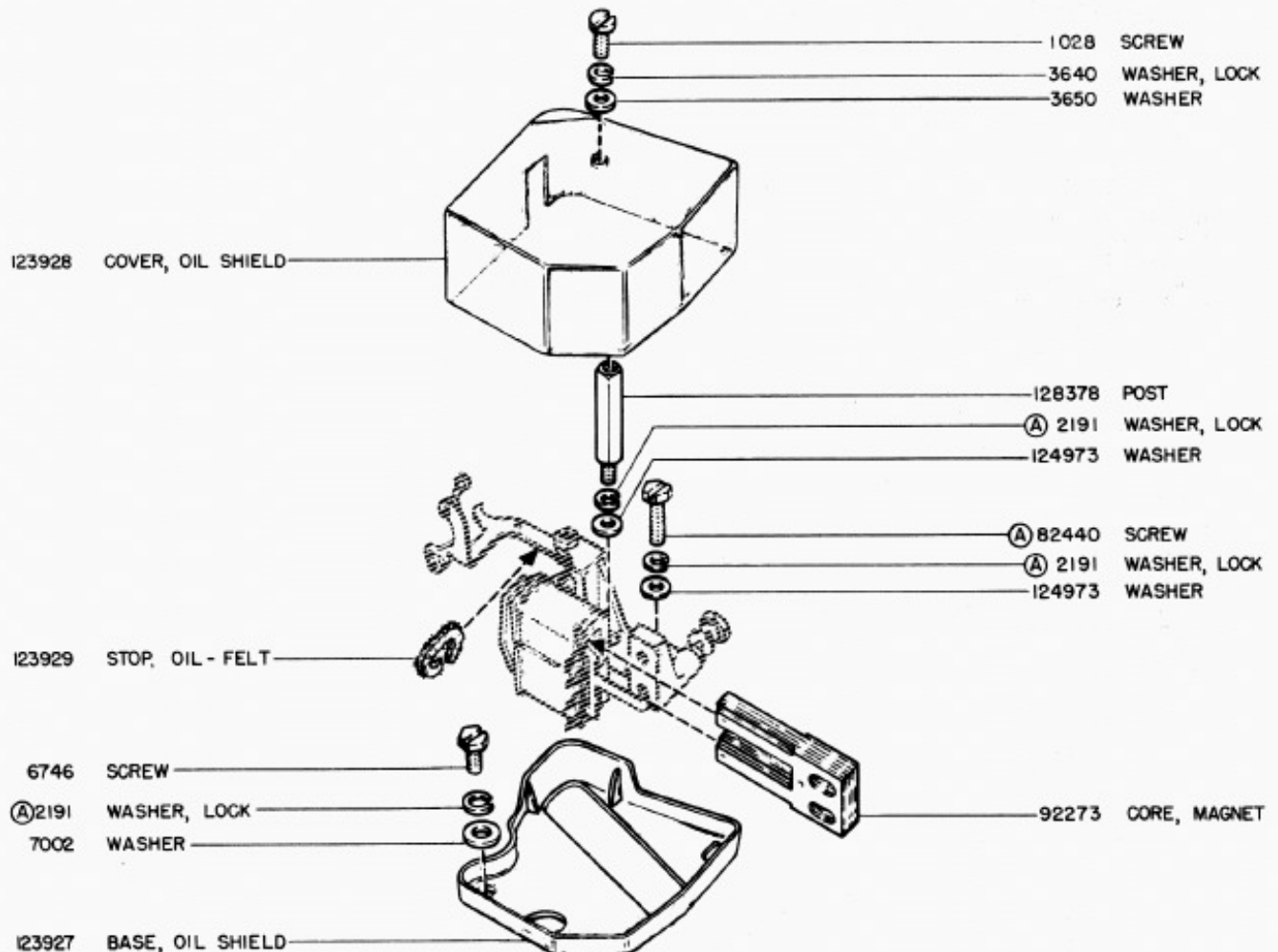


FIGURE 1



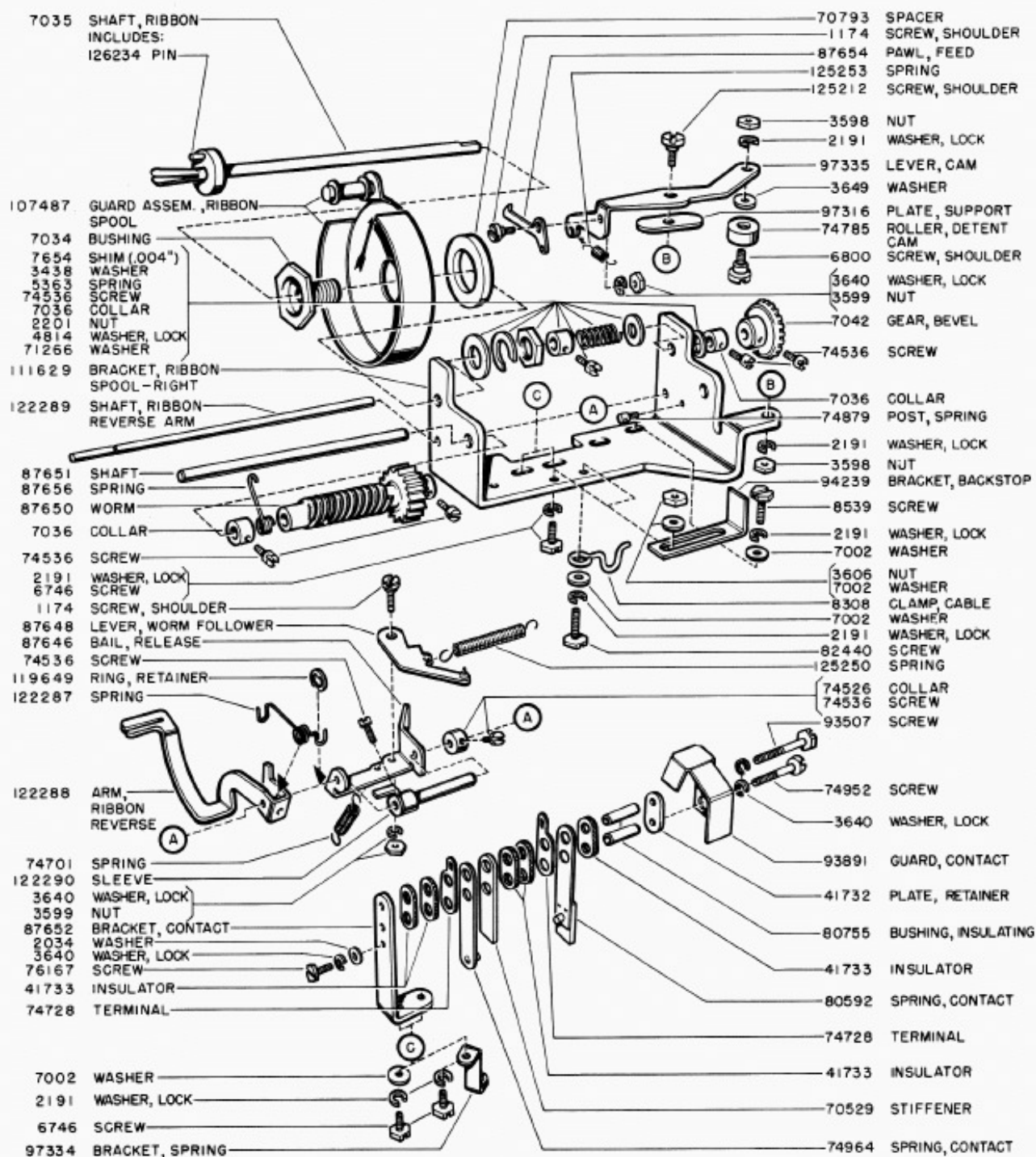
124479 LOCATING GAUGE

FIGURE 2



113693 SET OF PARTS TO PROVIDE AN OIL SHIELD FOR THE HOLDING MAGNET SELECTOR
(EXCLUDES PARTS MARKED (A))

FIGURE 3

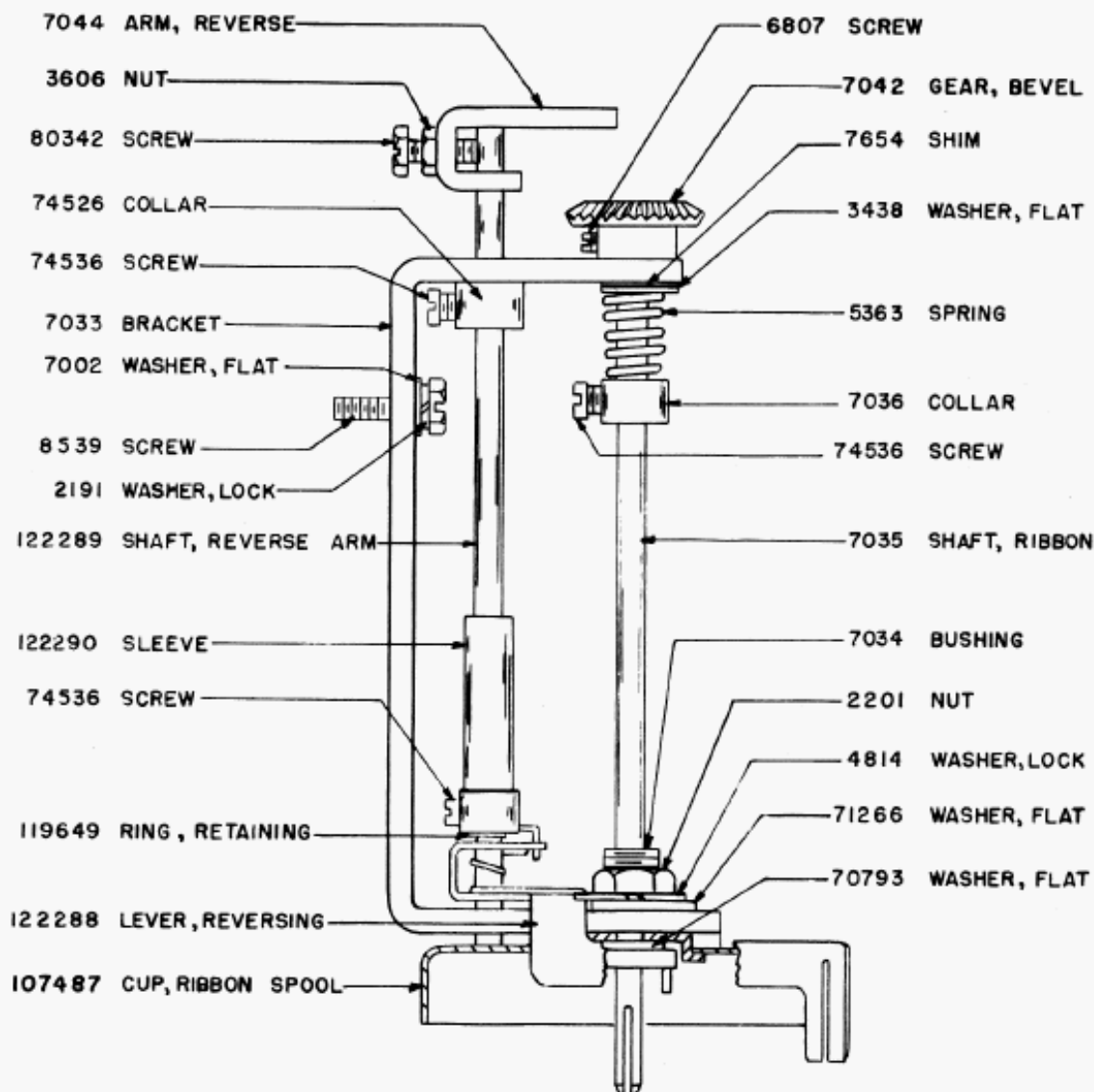


97333 COUNTER UNIT ASSEMBLY
FIGURE 4

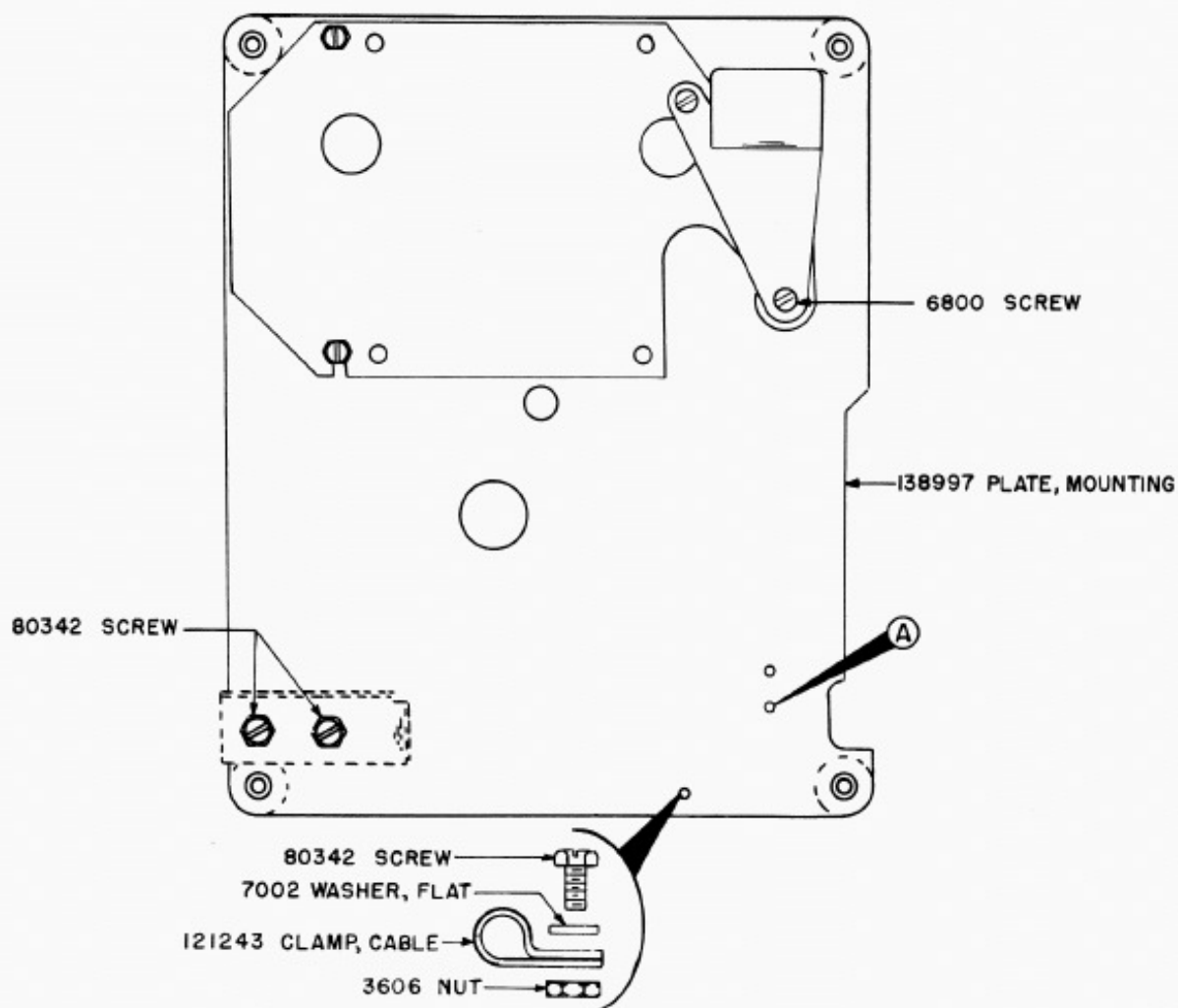
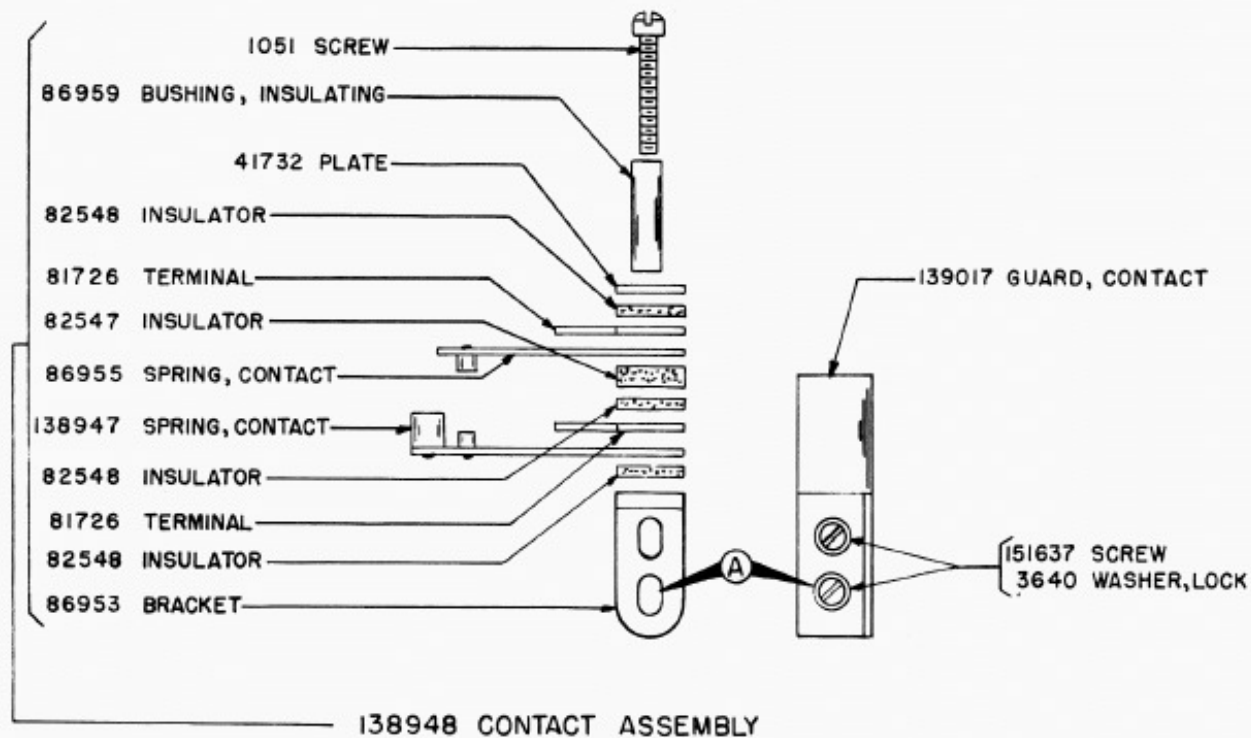
CHANGES AND ADDITIONS
TO BULLETINS 1082B ISSUE 2 AND 1088B ISSUE 2
PARTS-MODEL 14 TYPING REPERFORATOR

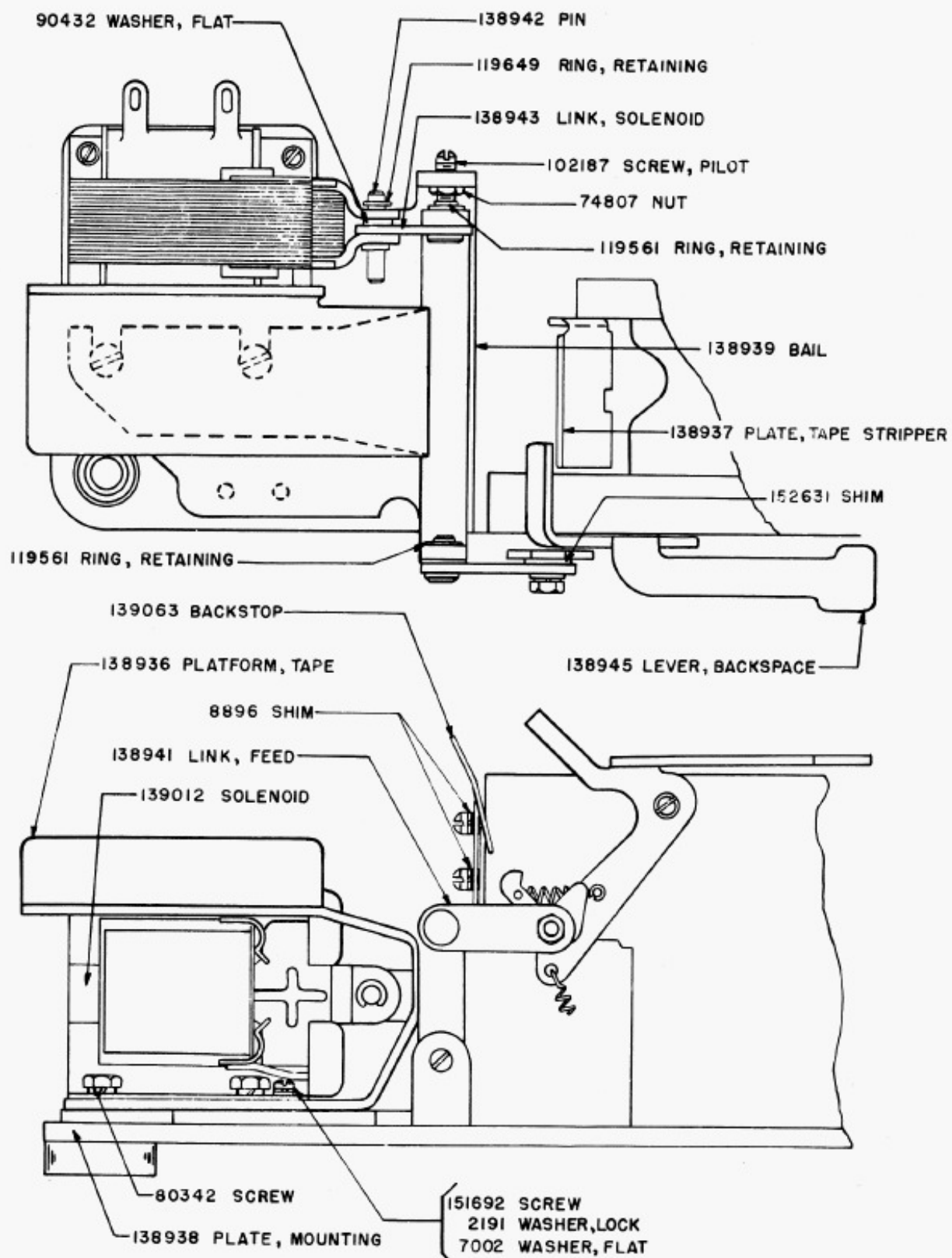
THIS CORRECTION SHEET COVERS PARTS ORDERING INFORMATION FOR THE
FOLLOWING UNITS WHICH WERE NOT COVERED IN THE BULLETINS LISTED ABOVE

FPR82 TYPING REPERFORATOR
FB221 BASE

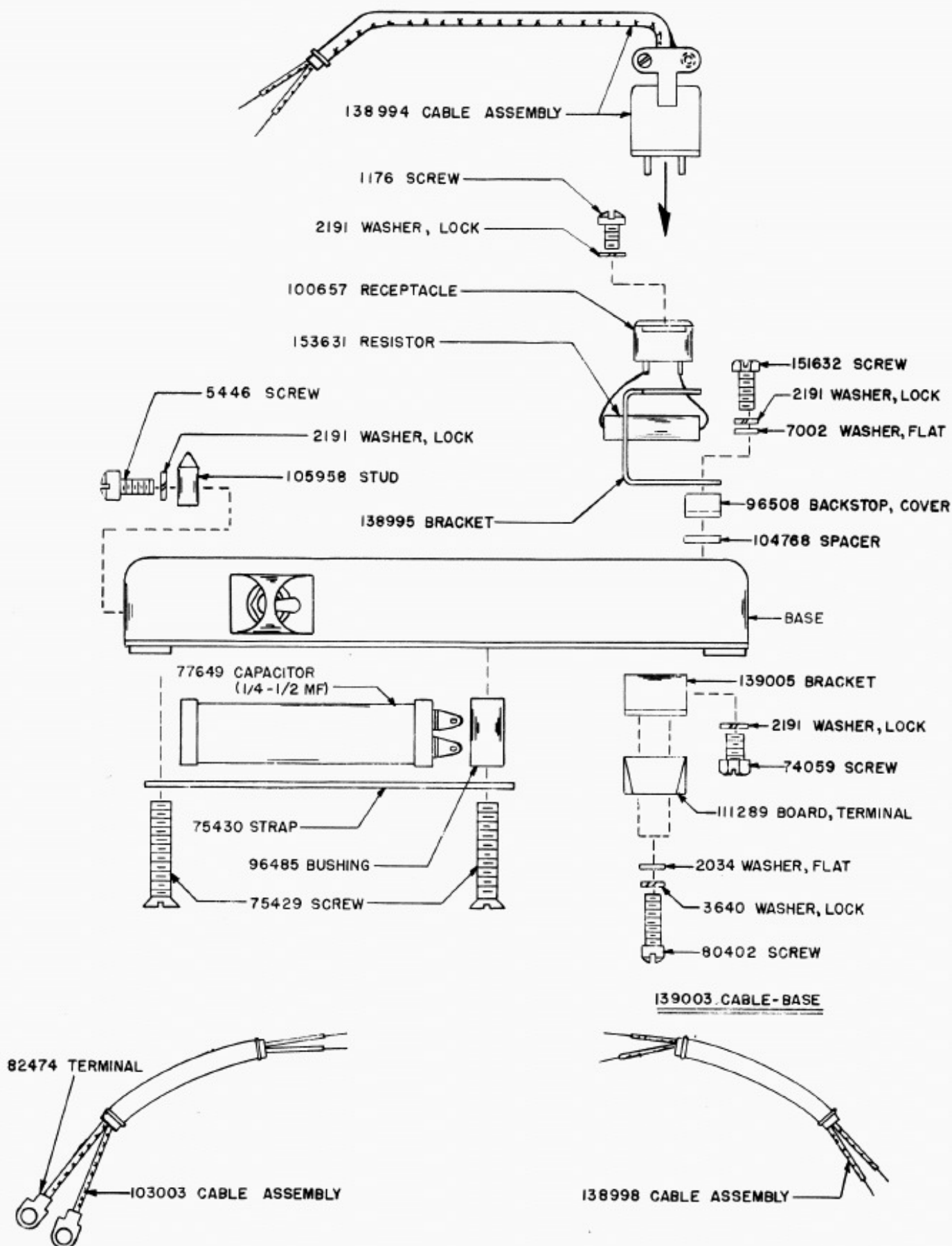


98876 RIBBON FEED ASSEMBLY- RIGHT





136101 MODIFICATION KIT TO PROVIDE REMOTE CONTROL BACKSPACE

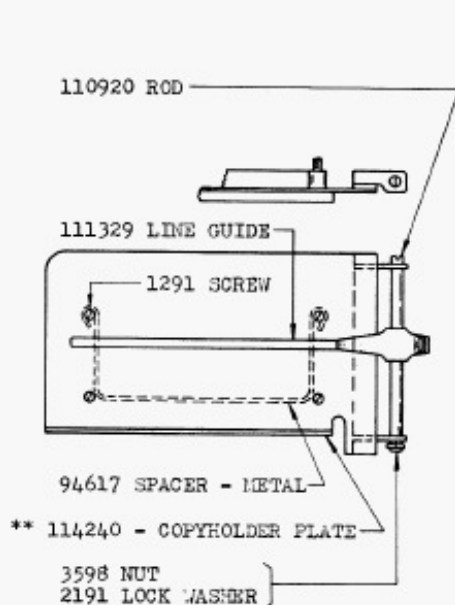


1025	ISSUE 3	1037	ISSUE 4	1082	ISSUE 2	1110	ISSUE 2
1028	ISSUE 2	1048	ISSUE 2	1088	ISSUE 2	1114	ISSUE 1
1030	ISSUE 2	1063	ISSUE 2	1090	ISSUE 2	1117	ISSUE 2
1031	ISSUE 3	1067	ISSUE 2	1094	ISSUE 2		

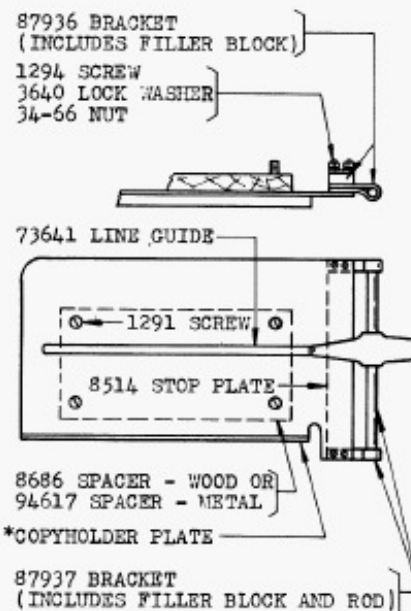
THE 6" COPYHOLDER ASSEMBLIES SHOWN IN THE ABOVE BULLETINS HAVE BEEN REDESIGNED AND ASSIGNED NEW ASSEMBLY NUMBERS. THE SKETCHES BELOW ILLUSTRATE THE DIFFERENCE BETWEEN THE NEW AND OLD ASSEMBLIES, WHICH ARE INTERCHANGEABLE, AND THE CHART LISTS THE NEW AND OLD ASSEMBLY NUMBERS.

THE 8686 SPACER (WOOD) IS NO LONGER AVAILABLE, 94617 SPACER (METAL) WILL BE FURNISHED INSTEAD.

THE 73641 LINE GUIDE HAS BEEN REPLACED BY 111329 LINE GUIDE, WHICH HAS THE CLIP HANDLE BENT FORWARD TO FACILITATE OPERATING THE GUIDE FROM THE FRONT RATHER THAN FROM THE SIDE.



NEW STYLE 6" COPYHOLDER (ASSEM.)



OLD STYLE 6" COPYHOLDER (ASSEM.)

NEW ASSEMBLY		FINISH		OLD ASSEMBLY	
NUMBER	SPACER	COLOR	SUFFIX	NUMBER	SPACER
115700AA	METAL	BLACK WRINKLE	AA	91752	WOOD
115700AB	METAL	GRAY GREEN WRINKLE	AB	—	METAL
115700AC	METAL	LIGHT BROWN WRINKLE	AC	101868	WOOD
115700AD	METAL	DARK BROWN WRINKLE	AD	113419	METAL
115700BA	METAL	BLACK HIGH GLOSS	BA	74833	WOOD
115700BA	METAL	BLACK HIGH GLOSS	BA	101276	METAL
115700BC	METAL	OLIVE GREEN	BC	80888	WOOD
115700CA	METAL	WALNUT	CA	74832	WOOD
115700CA	METAL	WALNUT	CA	101275	METAL
115700CB	METAL	MAHOGANY	CB	81881	WOOD
115700CB	METAL	MAHOGANY	CB	***84922	WOOD
115700CB	METAL	MAHOGANY	CB	101277	METAL

* THE OLD STYLE COPYHOLDER PLATE IS NO LONGER AVAILABLE. WHEN IT BECOMES NECESSARY TO REPLACE AN OLD STYLE COPYHOLDER PLATE A NEW STYLE COPYHOLDER PLATE ALONG WITH ONE 110920 ROD, ONE 2191 LOCK WASHER AND ONE 3598 NUT SHOULD BE ORDERED INSTEAD.

** ON ORDERS FOR NEW STYLE COPYHOLDER PLATES, CUSTOMER MUST INDICATE THE COLOR OF FINISH DESIRED BY ADDING A TWO-LETTER SUFFIX TO THE COPYHOLDER PLATE PART NUMBER. FOR EXAMPLE: ORDER "114240CA COPYHOLDER PLATE" WHEN A WALNUT FINISH COPYHOLDER PLATE IS DESIRED. (SEE "FINISH" COLUMN IN CHART ABOVE FOR FINISHES AND THEIR RESPECTIVE SUFFIXES.

*** THE 84922 COPYHOLDER ASSEMBLY (USED ON WHEATSTONE PERFORATOR COVER - WOOD) WAS LIKE 81881 COPYHOLDER ASSEMBLY, EXCEPT HAVING LONGER MOUNTING SCREWS. IN THE FUTURE, A STANDARD COPYHOLDER ASSEMBLY WILL BE FURNISHED IN PLACE OF 84922, AND THE LONGER MOUNTING SCREWS WILL BE INCLUDED WITH THE WHEATSTONE PERFORATOR COVER.

CHANGES AND ADDITIONS
TO THE FOLLOWING PARTS BULLETINS

1028	1064	1095	1107	1122	1133
1030	1072	1096	1108	1123	1137
1031	1079	1101	1109	1125	1141
1036	1080	1102	1110	1126	1143
1041	1082	1103	1116	1127	1144
1048	1083	1104	1117	1130	1145
1051	1084	1105	1119	1131	
1063	1087	1106	1120	1132	

Correction Sheet 650EE Issue 1 which covers parts ordering information for Teletype standard motors, center contact governors, governor brushes, and speed adjusting brackets associated with apparatus cataloged in the bulletins listed above, has been revised and reissued as Bulletin 1147B. Where any of the bulletins listed above refer to Correction Sheet 650EE, use Bulletin 1147B instead.

CHANGES IN TELETYPE
PART AND ASSEMBLY NUMBERS

In order to facilitate the use of automatic business machines in the conduct of its business, Teletype Corporation finds it necessary to eliminate all of its present part and assembly numbers containing dashes and/or letter prefixes. Such numbers have been replaced by others having 3 to 6 digits which may have a one-letter or a two-letter suffix.

The prefixes used with magnet, packing material, raw material such as wire in bulk, Teletype literature and wiring diagram numbers have been changed to suffixes, and in the case of bulletins and instruction manuals a suffix has been added to identify the items without reference to descriptions as shown in the following illustrations:

<u>Old Designation</u>	<u>New Designation</u>	<u>Description</u>
M121	121M	Magnet
PK10718	10718PK	Carton
RM31571	31571RM	Wire
121	121B	Bulletin
EE121	121EE	Correction Sheet
121	121MA	Instruction Manual
WD2186	2186WD	Wiring Diagram
S5037	5037S	Specification
S5333A	5333SA	Specification
S5333B	5333SB	Specification

All Teletype parts bulletins and price lists will eventually be changed to show the new as well as the old numbers for the convenience of Teletype Corporation customers.

When an item is ordered under an old number, the new number will be substituted for the old one and the old number will be shown immediately after the description of the items on all shipping papers and invoices.

Attached are two conversion lists of the active numbers involved; one with the old numbers and descriptions arranged numerically and the other with the new numbers arranged numerically. It is to be noted that some of the new numbers have already been used in Teletype parts catalogs.

Many numbers containing dashes cover parts considered obsolete and are not included in the attached lists. Occasionally one of these parts is reinstated, in which case the part will be shipped under the new number with the dash number shown immediately after the description. It is not intended to add such numbers to the correction sheet lists unless the part is to be commonly used.

OLD TO NEW NUMBER CONVERSION LIST

Old No.	New No.	Description	Old No.	New No.	Description	Old No.	New No.	Description
2-3	125100	Washer	33-88	125140	Screw	33-257	125193	Screw
4-4	125101	Stud	33-89	125141	Screw	33-264	125194	Screw
4-8	74879	Stud	33-98	125142	Screw	33-267	125182	Screw
4-11	125102	Stud	33-101	125143	Screw	33-270	87636	Screw
6-1	125103	Thumb Wheel	33-108	125144	Screw	33-271	125195	Screw
6-2	125104	Sleeve	33-110	110434	Screw	33-272	125004	Screw
23-8	125105	Terminal	33-111	49054	Screw	33-274	125196	Screw
25-21	125106	Stud	33-114	125146	Screw	33-275	126250	Spring
26-19	125107	Dowel	33-121	125147	Screw	33-276	125197	Screw
33-1	1157	Screw	33-123	125148	Screw	33-278	125199	Screw
33-2	125108	Screw	33-130	125149	Screw	33-280	125005	Screw
33-3	1158	Screw	33-132	125001	Screw	33-282	125200	Screw
33-4	1263	Screw	33-135	125150	Screw	33-283	125201	Screw
33-5	1159	Screw	33-141	125151	Screw	33-285	125202	Screw
33-6	1160	Screw	33-143	125152	Screw	33-289	125203	Screw
33-7	1161	Screw	33-151	125153	Screw	33-290	1299	Screw
33-8	125109	Screw	33-153	125154	Screw	33-296	125205	Screw
33-9	125110	Screw	33-156	1162	Screw	33-311	110742	Screw
33-10	1162	Screw	33-157	1174	Screw	33-333	125006	Screw
33-11	1163	Screw	33-158	125155	Screw	33-334	112622	Screw
33-12	125111	Screw	33-162	125156	Screw	33-335	112623	Screw
33-13	5740	Screw	33-163	125157	Screw	33-336	125206	Screw
33-14	1164	Screw	33-167	125158	Screw	33-337	112624	Screw
33-15	125112	Screw	33-168	125159	Screw	33-339	125207	Screw
33-16	1165	Screw	33-169	1175	Screw	33-340	125208	Screw
33-17	1166	Screw	33-170	112621	Screw	33-341	125209	Screw
33-18	125113	Screw	33-175	125160	Screw	33-344	125211	Screw
33-19	1167	Screw	33-176	125161	Screw	33-346	125212	Screw
33-21	112620	Screw	33-179	125002	Screw	33-347	112625	Screw
33-22	125114	Screw	33-180	125162	Screw	33-348	125213	Screw
33-23	125115	Screw	33-185	125163	Screw	33-349	125214	Screw
33-29	125116	Screw	33-193	125164	Screw	33-350	125215	Screw
33-32	125117	Screw	33-194	125165	Screw	33-356	125216	Screw
33-35	1168	Screw	33-195	1176	Screw	33-360	1181	Screw
33-36	125118	Screw	33-196	125166	Screw	33-362	125217	Screw
33-37	1169	Screw	33-197	125167	Screw	34-1	125218	Nut
33-38	125119	Screw	33-198	125168	Screw	34-2	3595	Nut
33-39	1222	Screw	33-202	125169	Screw	34-3	125219	Nut
33-41	125120	Screw	33-206	125003	Screw	34-4	112626	Nut
33-42	125121	Screw	33-207	125170	Screw	34-5	5475	Nut
33-43	125122	Screw	33-208	125171	Screw	34-6	3597	Nut
33-45	125123	Screw	33-209	125172	Screw	34-7	70073	Nut
33-49	1170	Screw	33-210	125173	Screw	34-8	3598	Nut
33-50	125124	Screw	33-211	125174	Screw	34-9	3599	Nut
33-51	125125	Screw	33-212	125175	Screw	34-10	125220	Nut
33-53	1171	Screw	33-213	125176	Screw	34-11	112627	Nut
33-54	1172	Screw	33-217	125177	Screw	34-12	55257	Nut
33-57	125126	Screw	33-224	125178	Screw	34-13	125221	Nut
33-58	125127	Screw	33-225	125179	Screw	34-14	5815	Nut
33-59	125128	Screw	33-227	125180	Screw	34-16	125222	Nut
33-60	125129	Screw	33-228	125181	Screw	34-19	125223	Nut
33-63	125130	Screw	33-234	1177	Screw	34-24	125224	Nut
33-64	1173	Screw	33-235	125183	Screw	34-25	3600	Nut
33-65	125131	Screw	33-236	125184	Screw	34-27	125225	Nut
33-69	1223	Screw	33-237	1178	Screw	34-28	3602	Nut
33-70	125132	Screw	33-238	1179	Screw	34-29	3603	Nut
33-72	125133	Screw	33-240	86850	Screw	34-35	125226	Nut
33-73	125134	Screw	33-241	125185	Screw	34-39	125227	Nut
33-74	125000	Screw	33-244	125186	Screw	34-41	125228	Nut
33-75	125135	Screw	33-245	125187	Bolt	34-48	125229	Nut
33-78	110741	Screw	33-250	125188	Screw	34-50	3604	Nut
33-79	125136	Screw	33-252	125189	Screw	34-51	1036	Nut
33-82	125137	Screw	33-253	125190	Screw	34-53	3605	Nut
33-85	125138	Screw	33-254	125191	Screw	34-54	125230	Nut
33-86	125139	Screw	33-255	125192	Screw	34-55	3606	Nut

Old No.	New No.	Description	Old No.	New No.	Description	Old No.	New No.	Description
34-56	110435	Nut	36-38	125275	Pin	100-79	125327	Screw
34-58	125231	Nut	36-39	125276	Pin	100-80	125328	Bushing
34-59	125009	Nut	36-45	125277	Pin	100-81	125329	Bushing
34-60	125232	Nut	36-51	125278	Pin	100-84	125330	Screw
34-61	125233	Nut	36-56	3614	Pin	100-85	3621	Terminal
34-62	125234	Nut	36-72	125279	Pin	100-88	9574	Screw
34-63	2723	Nut	36-73	125280	Pin	100-92	125331	Bushing
34-64	112628	Nut	36-80	125281	Pin	100-93	125332	Terminal
34-66	125235	Nut	36-85	125282	Pin	100-96	110441	Shim
35-1	112629	Spring	36-103	125283	Pin	100-97	3623	Washer
35-2	112630	Spring	36-104	125284	Pin	100-100	125333	Pole Piece
35-8	112631	Spring	36-105	125285	Rivet	100-101	125334	Pole Piece
35-13	125236	Spring	36-106	125286	Pin	100-106	125335	Spring
35-16	125237	Spring	36-109	125287	Pin	100-108	3624	Washer
35-23	125238	Spring	36-110	125288	Pin	100-109	125336	Spring Assem.
35-24	125239	Spring	36-113	125289	Pin	100-110	125337	Spring
35-26	125240	Spring	36-114	125290	Pin	100-111	125338	Spring
35-27	125241	Spring	36-120	125269	Pin	100-112	125339	Terminal
35-28	125242	Spring	36-124	125291	Pin	100-113	125340	Eyelet
35-33	112632	Spring	36-131	125092	Dowel	100-120	125341	Bushing
35-34	125243	Spring	36-132	125292	Pin	100-145	125343	Strip
35-40	125244	Spring	36-134	125293	Pin	100-148	125344	Terminal
35-42	110436	Spring	36-136	125294	Pin	100-151	125345	Spool
35-43	125245	Spring	36-137	3614	Pin	100-152	125346	Screw
35-47	125246	Spring	36-139	125295	Pin	100-153	125347	Screw
35-48	125247	Spring	36-146	110439	Pin	100-159	125348	Terminal
35-52	4702	Spring	36-147	125296	Pin	100-167	125349	Terminal
35-53	125248	Spring	36-150	125297	Pin	100-173	125350	Contact Point
35-54	112633	Spring	36-151	125298	Pin	100-178	125351	Terminal Block
35-58	3608	Spring	36-152	3615	Pin	100-179	125352	Terminal
35-66	125249	Spring	36-153	110440	Pin	100-187	125353	Terminal
35-68	125250	Spring	36-154	125299	Pin	100-188	125354	Terminal Block
35-69	125251	Spring	36-164	125300	Pin	100-217	125355	Relay Spool
35-70	110437	Spring	36-165	125301	Pin	100-218	125356	Terminal
35-71	125252	Spring	36-170	125302	Pin	100-219	125357	Terminal
35-72	125253	Spring	36-172	125303	Pin	100-220	125358	Terminal
35-78	125254	Spring	36-173	3616	Pin	100-227	125359	Washer
35-80	125255	Spring	36-174	125304	Rivet	100-228	125360	Washer
35-84	125256	Spring	43-10	125306	Stop	100-234	125361	Washer
35-85	125257	Spring	43-12	71047	Washer	100-235	125362	Washer
35-86	4703	Spring	46-3	125307	Washer	100-246	125363	Screw
35-87	4708	Spring	47-2	125308	Buffer Assem.	100-253	125364	Spring
35-88	110438	Spring	47-4	125309	Buffer	100-254	125365	Spring
35-89	112634	Spring	47-5	125310	Screw	100-255	125366	Bushing
35-99	125258	Spring	52-4	125099	Washer	100-256	125367	Washer
35-101	125259	Spring	52-5	125311	Buffer	100-257	125368	Washer
35-104	125260	Spring	54-3	125312	Washer	103-27	125011	Washer
35-111	125261	Spring	61-7	3618	Insulator	103-75	125369	Resistor
35-116	125262	Spring	61-9	125313	Washer	103-77	125370	Resistor
35-123	125263	Spring	61-10	125314	Screw	103-102	125371	Screw
35-124	125264	Spring	61-12	125315	Washer	103-151	125372	Pinion
35-125	125265	Spring	61-21	125316	Screw	112-7	125373	Screw
35-126	3610	Spring	61-24	125010	Washer	112-8	125374	Screw
35-129	3611	Spring	61-25	125317	Insulator	112-64	125375	Screw
35-131	125266	Spring	80-1	125318	Tube	120-20	125376	Washer
35-132	125267	Spring	80-2	125319	Terminal	122-5	125379	Post
35-133	125268	Spring	80-3	125320	Washer	122-11	125380	Chute
35-134	4705	Spring	80-4	125321	Pole Piece	122-12	125381	Stud
35-137	112635	Spring	80-5	125322	Magnet Core	122-18	125382	Cable
35-140	112636	Spring	100-70	125323	Magnet Core	S-122-19	125383	Bracket
36-19	125270	Pin	100-71	125324	Magnet Core	S-122-20	125384	Bracket
36-23	125271	Pin	100-72	125325	Terminal	S-122-21	125385	Bracket
36-24	125272	Pin	100-73	125326	Washer	S-122-22	125386	Bracket
36-28	125273	Pin	100-74	5816	Washer	S-122-23	125387	Bracket
36-35	125274	Pin	100-75	3620	Washer	S-122-24	125388	Bracket

Old No.	New No.	Description	Old No.	New No.	Description	Old No.	New No.	Description
122-25	125389	Bracket	122-133	125450	Post	122-381	125505	Lever
122-26	125390	Washer	S-122-134	125451	Bell Crank	122-382	125506	Bail
122-27	125391	Shaft	122-135	125452	Washer	122-383	125507	Key Lever
122-28	125392	Stop	S-122-136	125453	Bracket	122-384	112640	Die Block
122-29	125393	Pin	122-137	125454	Gear Assem.	122-386	125508	Bail Assem.
122-35	125394	Plate	122-139	125455	Pin	122-387	125509	Cover
122-36	125395	Pin	122-140	125456	Stud	122-388	125510	Hinge
S-122-37	125396	Guide	122-143	125457	Connector	122-389	125511	Pawl Assem.
S-122-38	125397	Bar	122-146	125458	Bearing	122-390	125512	Contact Assem.
S-122-39	3625	Shaft	122-147	125459	Bushing	122-392	125509BC	Cover
S-122-40	125398	Bracket	W-122-152	125798	Key Assem.	122-396	125514	Hammer Assem.
122-41	125399	Roller	122-192	125461	Cup	122-397	125515	Hinge
122-42	125400	Gear	122-193	125462	Washer	122-399	125516	"Blank" Comb
122-43	125401	Gear	122-194	125463	Disk	122-400	125517	Comb
122-46	125402	Post	122-195	125464	Disk	122-401	125518	Comb
122-48	125012	Socket	122-196	125465	Bezel	122-402	125519	Comb
122-49	125403	Fitting	S-122-234	3627	Bar	122-403	125520	Comb
122-50	125404	Lamp	122-241	125466	Roller	122-404	125521	Comb
122-51	125405	Bell Crank	122-242	125467	Lever Assem.	122-405	125522	Comb
122-52	125406	Bell Crank	122-244	125468	Post	122-406	125523	Comb
122-53	125407	Bell Crank	122-245	125469	Pawl	122-407	125524	Comb
122-54	125408	Bell Crank	122-246	125470	Post	122-408	125525	Comb
122-55	125409	Bell Crank	122-247	125471	Disk Assem.	122-409	125526	Comb
122-56	125410	Bushings	122-249	125472	Stud	122-410	125527	Comb
122-57	125411	Bushings	122-250	125473	Spool Assem.	122-411	125528	Comb
122-58	125412	Stud	122-251	125474	Tube	122-412	125529	Comb
122-60	125413	Ratchet	122-252	125475	Terminal End	122-413	125530	Comb
122-61	125414	Post	122-253	125476	Magnet Spool	122-414	125531	Comb
122-62	125415	Pin	122-254	125477	Core	122-415	125532	Comb
122-63	125416	Post	122-257	125478	Plunger	122-416	125533	Comb
122-65	125417	Stud	122-259	125479	Disk	122-417	125534	Comb
122-67	125418	Post	122-260	125480	Hub	122-418	125535	Comb
122-68	3626	Foot	122-275	125481	Bracket	122-419	125536	Comb
S-122-69	125419	Stop	122-276	125013	Plate	122-420	125537	Comb
122-80	125420	Guide	122-290	125482	Terminal End	122-421	125538	Comb
122-84	125421	Pin	122-337	125014	Washer	122-422	125539	Comb
122-86	125422	Pin	122-345	119959BC	Container Assem.	122-423	125540	Comb
122-88	125423	Solenoid Assem.	122-346	125484	Plate	122-424	125541	Comb
122-89	125424	Bracket	122-347	125485	Guard	122-425	125542	Comb
122-94	125425	Terminal Board	122-348	126247	Bracket	122-426	125543	Comb
122-95	125426	Insulator	122-349	125486	Pivot	122-427	125544	Comb
122-97	125427	Bushing	122-350	125487	Tape Reel	122-428	125545	Comb
122-100	125428	Plate	122-352	80520BC	Cover	122-429	125546	Comb
122-101	125429	Head	122-354	126248	Shelf	122-430	125547	Comb
122-102	125430	Post	122-355	126249	Bracket	122-431	125548	Paper Keytop
122-106	125431G	Bracket Assem.	122-356	80523BC	Cover	122-432	125549	Paper Keytop
122-106G	125432	Bracket Assem.	122-357	125488	Spacer	122-433	125550	Paper Keytop
122-107	125433	Bracket	122-358	125489	Bracket	122-434	125551	Paper Keytop
122-108	125434	Bushing	122-359	125490	Ratchet	122-435	125552	Paper Keytop
122-111	125435	Screw	122-363	125491	Pin	122-436	125553	Stud
122-112	125436	Strip	122-364	125492	Bracket	122-437	125554	Spring
122-113	9575	Screw	122-365	125493	Punch Pin	122-438	125555	Head
122-115	125437	Contact Point	122-366	125494	Punch Pin	122-439	125556	Spring Eye
122-116	125438	Lever Assem.	122-367	110902	Plate	122-444	119960BC	Plate
122-117	125439	Lever	122-368			122-445	119957	Guard Assem.
122-118	125440	Terminal	122-369	125495	Guide Plate	122-447	125558	Spring
122-119	125441	Contact Assem.	122-370	125496	Guide Plate	122-450	125559	Keys
122-120	125442	Spring	122-371	125497	Die Plate	122-451	125560	Lever Assem.
122-121	125443	Contact	122-373	125498	Punch Hammer	122-452	125561	Lever Assem.
122-124	125444	Spring	122-374	125499	Punch Bar	122-453	125562	Cable Assem.
122-126	125445	Insulator	122-375	125500	Punch Bar	122-454	125563	Cable
122-127	125446	Stud	122-376	125501	Punch Bar	122-457	125564	Loop Blank
122-128	125447	Bracket Assem.	122-377	125502	Punch Bar	122-459	125565	Paper Keytop
122-129	125448	Bracket	122-378	125503	Punch Bar	122-460	125566	Paper Keytop
S-122-130	125449	Lever Assem.	122-380	125504	Lever	122-461	125567	Paper Keytop

Old No.	New No.	Description	Old No.	New No.	Description	Old No.	New No.	Description
122-462	125568	Paper Keytop	122-567	125631	Hammer Assem.	122-708	125693	Paper Keytop
122-463	125569	Paper Keytop	122-570	1204998C	Base	122-709	125694	Paper Keytop
122-464	125570	Paper Keytop	122-571	125633	Guide Plate	122-710	125605	Paper Keytop
122-465	125571	Paper Keytop	122-572	125634	Guide Plate	123-7	3628	Bushing
122-466	125572	Paper Keytop	122-573	125635	Die Plate	123-8	71444	Bushing
122-467	125573	Paper Keytop	122-574)	110901	Plate	123-10	3629	Collar
122-468	125574	Paper Keytop	122-367)			123-36	3630	Bushing
122-469	125575	Paper Keytop	122-575	111019	Block	123-37	125696	Post
122-470	125576	Paper Keytop	122-576	125636	Plate Assem.	123-55	125697	Contact Pin
122-471	125577	Paper Keytop	122-577	125637	Ratchet Assem.	123-123	125698	Roller
122-472	125578	Paper Keytop	122-580	125638	Paper Keytop	123-135	125699	Pin
122-473	125579	Paper Keytop	122-581	125639	Paper Keytop	123-154	125700	Hub
122-474	125580	Paper Keytop	122-582	125640	Paper Keytop	123-158	125701	Hub
122-475	125581	Paper Keytop	122-583	125641	Bushing	123-159	125702	Dowel
122-476	125582	Paper Keytop	122-586	125642	Bracket Assem.	123-163	3632	Terminal
122-477	125583	Paper Keytop	122-589	125643	Washer	123-164	3633	Bushing
122-478	125584	Paper Keytop	122-590	125644	Handle	123-165	3634	Bushing
122-479	125585	Paper Keytop	122-592	125645	Guide	123-166	3635	Washer
122-480	125586	Paper Keytop	122-593	125646	Plate	123-167	3636	Washer
122-481	125587	Paper Keytop	122-594	125647	Plate	123-194	3637	Ball Bearing
122-482	125588	Paper Keytop	122-596	125648	Key Lever	123-244	125015	Washer
122-483	125589	Paper Keytop	122-597	125649	Key Lever	123-308	125703	Terminal
122-484	125590	Paper Keytop	122-598	125650	Key Lever	123-314	125704	Rivet
122-485	125591	Paper Keytop	122-599	125651	Key Lever	123-342	125705	Oil Cup
122-487	125592	Paper Keytop	122-600	125652	Key Lever	123-343	125706	Wick
122-490	1199578C	Guard	122-601	125653	Key Lever	123-357	125707	Terminal
122-498	125510	Hinge	122-602	125654	Key Lever	123-362	125708	Washer
122-511	125594	Guide Assem.	122-603	125655	Key Lever	123-364	125709	Hinge-Butt
122-526	125595	Roller	122-604	125656	Key Lever	123-412	125710	Ring - Blank
122-528	125596	Key Lever Assem.	122-605	125657	Key Lever	123-447	125711	Disk
122-529	125597	Key Lever Assem.	122-606	125658	Key Lever	125-9	3638	Condenser
122-530	125598	Key Lever Assem.	122-607	125659	Key Lever	125-23	125712	Clamp
122-531	125599	Key Lever Assem.	122-608	125660	Key Lever	125-55	125713	Card Holder
122-532	125600	Key Lever Assem.	122-609	125661	Key Lever	125-161	125714	Resistor
122-533	125601	Key Lever Assem.	122-610	125662	Key Lever	125-169	125715	Fuse
122-534	125602	Key Lever Assem.	122-611	125663	Key Lever	125-176	125716	Switch Box
122-535	125603	Key Lever Assem.	122-612	125664	Key Lever	125-184	125717	Fuse Box
122-536	125604	Key Lever Assem.	122-613	125665	Key Lever	125-194	125718	Resistor
122-537	125605	Key Lever Assem.	122-614	125666	Key Lever	125-197	125097	Nipple
122-538	125606	Key Lever Assem.	122-615	125667	Key Lever	125-198	125098	Nut
122-539	125607	Key Lever Assem.	122-616	125668	Key Lever	125-208	125719	Nipple
122-540	125608	Key Lever Assem.	122-617	125669	Key Lever	125-209	125720	Nut
122-541	125609	Key Lever Assem.	122-618	125670	Key Lever	125-211	125721	Clamp
122-542	125610	Key Lever Assem.	122-619	125671	Key Lever	125-217	126253	Receptacle
122-543	125611	Key Lever Assem.	122-620	125672	Key Lever	125-221	125091	Receptacle
122-544	125612	Key Lever Assem.	122-621	125673	Key Lever	125-237	125723	Fuse
122-545	125613	Key Lever Assem.	122-622	125674	Key Lever	125-238	125724	Fuse
122-546	125614	Key Lever Assem.	122-623	125675	Key Lever	125-239	125725	Fuse
122-547	125615	Key Lever Assem.	122-624	125676	Key Lever	125-240	125483	Key
122-548	125616	Key Lever Assem.	122-625	125677	Key Lever	125-242	125726	Resistor
122-549	125617	Key Lever Assem.	122-626	125678	Key Lever	125-269	125727	Handle
122-550	125618	Key Lever Assem.	122-627	125679	Key Lever	125-270	125728	Hinge
122-551	125619	Key Lever Assem.	122-628	125680	Key Lever	125-276	125729	Switch Box
122-552	125620	Key Lever Assem.	122-629	125681	Key Lever	126-11	125730	Bushing
122-553	125621	Key Lever Assem.	122-630	125682	Comb	F-126-24	125377	Pinion
122-554	125622	Key Lever Assem.	122-697	125683	Bushing	126-64	125731	Cam
122-555	125623	Key Lever Assem.	122-698	125684	Lever Assem.	126-92	125732	Washer
122-556	125624	Key Lever Assem.	122-699	125685	Stud	126-93	125733	Washer
122-557	125198	Key Lever Assem.	122-700	125686	Lever Assem.	126-95	125734	Armature
122-558	125625	Key Lever Assem.	122-702	125687	Bushing	126-107	125735	Screw
122-559	125626	Key Lever Assem.	122-703	125688	Bracket Assem.	126-108	125736	Brush Holder
122-562	84695	Guard	122-704	125689	Paper Keytop	126-111	125737	Coil
122-563	125628	Guard Clip	122-705	125690	Paper Keytop	126-114	125738	Washer
122-564	125629	Guard Clip	122-706	125691	Paper Keytop	126-118	125739	Bushing
122-565	125630	Guard	122-707	125692	Paper Keytop	126-123	125016	Grommet

Old No.	New No.	Description	Old No.	New No.	Description	Old No.	New No.	Description
126-126	125740	Brush	200-1132	125792	Insulator	300-177	125854	Terminal
126-127	125741	Spring	200-1134	125793	Pin	300-178	125855	Terminal
138-1	125742	Tuning Fork	200-1135	9576	Contact Spring	300-179	125856	Terminal Block
138-2	125743	Tuning Fork	200-1136	125794	Spring Blank	300-180	125857	Terminal Block
138-3	125744	Tuning Fork	200-1137	9577	Spring	300-181	125858	Feed Pawl
138-4	125745	Tuning Fork	200-1138	125795	Spring Blank	300-200	125859	Bracket
138-5	114756	Tuning Fork	200-1139	3647	Insulator	300-201	125860	End Bracket
138-6	125747	Tuning Fork	200-1175	125796	Spring	300-301	5556	Top Plate
138-7	125748	Tuning Fork	200-1176	125797	Spring	300-302	125861	Feed Wheel
138-11	125749	Tuning Fork	200-1177	126251	Insulator	300-303	125862	Bearing
138-20	125751	Tuning Fork	200-1178	125799	Spring	300-304	125863	Bracket
138-22	110442	Screw Driver	200-1179	125800	Stiff	300-306	125864	Plate
138-23	125752	Wrench	200-1345	125801	Valve	300-307	125865	Plate
138-24	125753	Wrench	200-1348	125802	Washer	300-308	125866	Strip
138-25	125754	Wrench	200-1703	125803	Hub	300-312	125867	Bracket
138-26	125755	Wrench	200-2002	125804	Strip	300-314	125868	Detent Assem.
138-27	125756	Wrench	200-2210	125805	Post	300-315	125869	Detent Lever
138-28	125757	Wrench	200-2212	3649	Washer	300-316	125870	Detent Roller
138-30	125758	File	200-2217	125806	Post	300-319	125871	Bracket
138-32	125759	Wrench	200-2800	125807	Spindle	300-320	125872	Shaft
138-33	125760	Wrench	200-2802	125808	Pivot	300-322	125873	Latch
138-34	125761	Wrench	300-3	125809	Cable	300-400	125874	End Bracket
138-35	125762	Wrench	300-103	125810	Armature	300-501	125875	Base
138-36	125763	Wrench	300-104	125812	Armature	300-502	125876	Switch
138-38	125764	Screw Driver Blade	300-105	125813	Bearing	300-503	125877	Strip
138-43	126242	Gauge	300-106	125814	Guide	300-504	125878	Terminal
138-44	126243	Gauge	300-107	125815	Contact Assem.	300-505	4706	Washer
138-45	126244	Gauge	300-108	125816	Mounting Bar	300-506	4707	Washer
138-52	125765	Wrench	300-109	125817	Mounting Bar	300-507	125879	Base
138-55	110443	Scale	300-110	125818	Insulator	300-508	125880	Armature
138-58	110444	Scale	300-111	125819	Plate	300-509	125881	Washer
138-67	125766	Handle	300-113	125820	Disk	300-510	125882	Terminal
138-68	125767	Shank	300-114	125821	Lever Blank	300-511	125883	Armature
138-69	125768	Shank	300-115	125822	Lever #1	300-512	125884	Spring
138-74	125769	Shank	300-116	125823	Lever #2	300-513	125885	Armature Handle
138-100	88993	Burnisher	300-117	125824	Lever #3	300-515	125886	Terminal
138-119	125771	Handle	300-118	125825	Lever #4	300-516	125887	Base
138-120	125772	Shank	300-119	125826	Lever #5	300-517	125888	Decalcomania
138-122	125773	Handle	300-120	125827	Lever	300-518	125889	Base
138-123	125774	Shank	300-121	125828	Shaft	300-519	125890	Armature
138-125	126245	Gauge	300-128	125829	Lever	300-601	125891	Bracket
138-126	126246	Gauge	300-130	125830	Armature	300-602	125892	Shaft
138-127	125775	Wrench	300-131	125831	Cont. Spring	300-603	125893	Shaft
138-128	125776	Wrench	300-132	125832	Cont. Spring	300-604	125894	Lever
138-129	125777	Wrench	300-137	125833	Lever Guide	300-605	125895	Bracket
138-130	125778	Shank	300-138	125834	Spool	300-606	125896	Shaft
138-133	125779	Wrench	300-139	125935	Tube	300-607	125897	Bracket
138-134	125780	Handle	300-140	125836	Magnet Core	300-608	125898	Pawl
138-135	125781	Shank	300-142	125837	Magnet Yoke	300-609	125899	Post
138-136	125782	Wrench Grip	300-143	125838	Plunger	300-700	125900	Panel
138-137	110445	Tool	300-144	125839	Bracket	300-701	125557	Panel
138-139	125783	Stone	300-145	125840	Rod	300-702	125901	Stud
138-141	114758	Tuning Fork	300-146	125841	Lever	400-2	125902	Rod
200-20	3639	Washer	300-147	125842	Button	400-3	125903	Brush
200-133	125785	Spring	300-150	125843	Plate	400-6	125904	Lamp
200-137	125786	Spring	300-152	125844	Adj. Lever	400-102	125905	Strip
200-139	125787	Button	300-153	125845	Yoke	400-203	125906	Gear
200-148	125788	Post	300-154	125846	Cont. Point	400-206	125907	Washer
200-153	3640	Washer	300-155	125847	Plate	400-207	125908	Pinion
200-214	125789	Shim	300-170	125848	Cont. Lever	400-209	125909	Shaft
200-704	3642	Washer	300-171	125849	Cont. Lever	400-210	125910	Shaft
200-705	125790	Bushing	300-172	125850	Cont. Lever	400-211	125911	Wheel
200-1028	125791	Washer	300-173	125851	Cont. Lever	400-212	125912	Segment Ring
200-1031	6033	Washer	300-174	125852	Cont. Lever	400-215	125913	Collector Ring
200-1032	3646	Washer	300-175	125853	Cont. Lever	400-218	125914	Terminal

Old No.	New No.	Description	Old No.	New No.	Description	Old No.	New No.	Description
400-221	125915	Disk	700-68	73202	Washer	55083-12	126107	"T" Bar
400-222	125916	Range Scale	700-71	3650	Washer	55083-13	126108	"T" Bar
400-302	125917	Bushing	700-75	125750	Screw	55083-14	126109	"T" Bar
400-402	125918	Bushing	700-76	125770	Terminal	55083-15	126110	"T" Bar
400-509	125342	Sleeve	1000-203	125923	Washer	55083-16	126111	"T" Bar
400-510	125210	Shaft	1000-252	110446	Nut	55083-17	126112	"T" Bar
400-513	125919	Washer	W-1098	70793	Spacer	55083-18	126113	"T" Bar
400-519	125920	Sleeve	W-1238	126234	Pin	55083-20	126114	"T" Bar
400-801	125921	Gear	W-1241	126235	Collar	55083-21	126115	"T" Bar
400-1002	125922	Decalcomania	W-1958	71681	Spool	55084-A2	126156	Bar
400-1404	125924	Lever	W-2328	72669	Clip	55084-A4	126157	Bar
500-4	125925	Switch	W-2657	126236	Spring	55084-A6	126158	Bar
500-6	125926	Connector	W-6095	84990	Screw	55084-A8	126159	Bar
500-7	125927	Locknut	W-6104	126237	Nut	55084-A10	126160	Bar
500-19	125928	Washer	W-9277	126238	Handle	55084-A12	126161	Bar
500-80	125929	Resistor	W-9278	126239	Journal	55084-A14	126162	Bar
500-96	125930	Washer	W-9279-A	126240	Crank	55084-A16	126163	Bar
500-99	125931	Switch	W-9337-P	89883	Nut	55084-A18	126164	Bar
500-104	125932	Spring	W-9470	86341	Screw	55084-A20	126165	Bar
500-105	125933	Plate	W-9542	74878	Paper Drag	55084-B1	126166	Bar
500-112	125934	Spring	W-10074	110743	Washer	55084-B3	126167	Bar
500-205	125935	Spring	W-10076	3646	Washer	55084-B5	126168	Bar
500-308	125936	Pin	W-10077	45815	Washer	55084-B7	126169	Bar
500-309	125937	Pin	W-10080	3640	Washer	55084-B9	126170	Bar
500-310	125938	Chain	W-10082	4814	Washer	55084-B11	126171	Bar
500-311	125939	Pin "S" Hook	W-10083	3639	Washer	55084-B13	126172	Bar
500-403	125940	Block	W-10086	126241	Washer	55084-B15	126173	Bar
500-404	125941	Socket	W-10088	70071	Washer	55084-B17	126174	Bar
500-406	125942	Fuse	W-10090	70072	Washer	74274-1	126232	Button
500-600	125943	Box	55083-1	126096	"T" Bar			
500-703	125944	Foot	55083-2	126097	"T" Bar			
500-1008	125945	Switch	55083-3	126098	"T" Bar			
W-666	126233	Pivot	55083-4	126099	"T" Bar			
W-667	74877	Spring	55083-5	126100	"T" Bar			
W-669	117313	Spindle	55083-6	126101	"T" Bar			
700-51	125946	Screw	55083-7	126102	"T" Bar			
700-55	125947	Screw	55083-8	126103	"T" Bar			
700-59	125948	Screw	55083-9	126104	"T" Bar			
700-60	125949	Screw	55083-10	126105	"T" Bar			
700-65	125722	Screw	55083-11	126106	"T" Bar			

NEW TO OLD NUMBER CONVERSION LIST

New No.	Old No.	New No.	Old No.	New No.	Old No.	New No.	Old No.	New No.	Old No.
1036	34-51	3642	200-704	112622	33-334	125127	33-58	125198	122-557
1157	33-1	3646	200-1032	112623	33-335	125128	33-59	125199	33-278
1158	33-3	3646	W-10076	112624	33-337	125129	33-60	125200	33-282
1159	33-5	3647	200-1139	112625	33-347	125130	33-63	125201	33-283
1160	33-6	3649	200-2212	112626	34-4	125131	33-65	125202	33-285
1161	33-7	3650	700-71	112627	34-11	125132	33-70	125203	33-289
1162	33-10	4702	35-52	112628	34-64	125133	33-72	125205	33-296
	33-156	4703	35-86	112629	35-1	125134	33-73	125206	33-336
1163	33-11	4705	35-134	112630	35-2	125135	33-75	125207	33-339
1164	33-14	4706	300-505	112631	35-8	125136	33-79	125208	33-340
1165	33-16	4707	300-506	112632	35-33	125137	33-82	125209	33-341
1166	33-17	4708	35-87	112633	35-54	125138	33-85	125210	400-510
1167	33-19	4814	W-10082	112634	35-89	125139	33-86	125211	33-344
1168	33-35	5475	34-5	112635	35-137	125140	33-88	125212	33-346
1169	33-37	5556	300-301	112636	35-140	125141	33-89	125213	33-348
1170	33-49	5740	33-13	112640	122-384	125142	33-98	125214	33-349
1171	33-53	5815	34-14	114756	138-5	125143	33-101	125215	33-350
1172	33-54	5816	100-74	114758	138-141	125144	33-108	125216	33-356
1173	33-64	6033	200-1031	117313	W-669	125146	33-114	125217	33-362
1174	33-157	9574	100-88	1199578C	122-490	125147	33-121	125218	34-1
1175	33-169	9575	122-113	1199598C	122-345	125148	33-123	125219	34-3
1176	33-195	9576	200-1135	1199608C	122-444	125149	33-130	125220	34-10
1177	33-234	9577	200-1137	1204998C	122-570	125150	33-135	125221	34-13
1178	33-237	45815	W-10077	125000	33-74	125151	33-141	125222	34-16
1179	33-238	49054	33-111	125001	33-132	125152	33-143	125223	34-19
1181	33-360	55257	34-12	125002	33-179	125153	33-151	125224	34-24
1222	33-39	70071	W-10088	125003	33-206	125154	33-153	125225	34-27
1223	33-69	70072	W-10090	125004	33-272	125155	33-158	125226	34-35
1263	33-4	70073	34-7	125005	33-280	125156	33-162	125227	34-39
1299	33-290	70793	W-1098	125006	33-333	125157	33-163	125228	34-41
2723	34-63	71047	43-12	125009	34-59	125158	33-167	125229	34-48
3595	34-2	71444	123-8	125010	61-24	125159	33-168	125230	34-54
3597	34-6	71681	W-1958	125011	103-27	125160	33-175	125231	34-58
3598	34-8	72669	W-2328	125012	122-48	125161	33-176	125232	34-60
3599	34-9	73202	700-68	125013	122-276	125162	33-180	125233	34-61
3600	34-25	74877	W-667	125014	122-337	125163	33-185	125234	34-62
3602	34-28	74878	W-9542	125015	123-244	125164	33-193	125235	34-66
3603	34-29	74879	4-8	125016	126-123	125165	33-194	125236	35-13
3604	34-50	805208C	122-352	125091	125-221	125166	33-196	125237	35-16
3605	34-53	805238C	122-356	125092	36-131	125167	33-197	125238	35-23
3606	34-55	84695	122-562	125097	125-197	125168	33-198	125239	35-24
3608	35-58	84990	W-6095	125098	125-198	125169	33-202	125240	35-26
3610	35-126	86341	W-9470	125099	52-4	125170	33-207	125241	35-27
3611	35-129	86850	33-240	125100	2-3	125171	33-208	125242	35-28
3614	36-56	87636	33-270	125101	4-4	125172	33-209	125243	35-34
3614	36-137	88993	138-100	125102	4-11	125173	33-210	125244	35-40
3615	36-152	89883	W-9337-F	125103	6-1	125174	33-211	125245	35-43
3616	36-173	110434	33-110	125104	6-2	125175	33-212	125246	35-47
3618	61-7	110435	34-56	125105	23-8	125176	33-213	125247	35-48
3620	100-75	110436	35-42	125106	25-21	125177	33-217	125248	35-53
3621	100-85	110437	35-70	125107	26-19	125178	33-224	125249	35-66
3623	100-97	110438	35-88	125108	33-2	125179	33-225	125250	35-68
3624	100-108	110439	36-146	125109	33-8	125180	33-227	125251	35-69
3625	S-122-39	110440	36-153	125110	33-9	125181	33-228	125252	35-71
3626	122-68	110441	100-96	125111	33-12	125182	33-267	125253	35-72
3627	S-122-234	110442	138-22	125112	33-15	125183	33-235	125254	35-78
3628	123-7	110443	138-55	125113	33-18	125184	33-236	125255	35-80
3629	123-10	110444	138-58	125114	33-22	125185	33-241	125256	35-84
3630	123-36	110445	138-137	125115	33-23	125186	33-244	125257	35-85
3632	123-163	110446	1000-252	125116	33-29	125187	33-245	125258	35-99
3633	123-164	110741	33-78	125117	33-32	125188	33-250	125259	35-101
3634	123-165	110742	33-311	125118	33-36	125189	33-252	125260	35-104
3635	123-166	110743	W-10074	125119	33-38	125190	33-253	125261	35-111
3636	123-167	110901	(122-574	125120	33-41	125191	33-254	125262	35-116
3637	123-194		(122-367	125121	33-42	125192	33-255	125263	35-123
3638	125-9	110902	(122-367	125122	33-43	125193	33-257	125264	35-124
3639	200-20		(122-368	125123	33-45	125194	33-264	125265	35-125
3639	W-10083	111019	122-575	125124	33-50	125195	33-271	125266	35-131
3640	200-153	112620	33-21	125125	33-51	125196	33-274	125267	35-132
3640	W-10080	112621	33-170	125126	33-57	125197	33-276	125268	35-133

New No.	Old No.	New No.	Old No.	New No.	Old No.	New No.	Old No.	New No.	Old No.
125269	36-120	125343	100-145	125417	122-65	125491	122-363	125564	122-457
125270	36-19	125344	100-148	125418	122-67	125492	122-364	125565	122-459
125271	36-23	125345	100-151	125419	S-122-69	125493	122-365	125566	122-460
125272	36-24	125346	100-152	125420	122-80	125494	122-366	125567	122-461
125273	36-28	125347	100-153	125421	122-84	125495	122-369	125568	122-462
125274	36-35	125348	100-159	125422	122-86	125496	122-370	125569	122-463
125275	36-38	125349	100-167	125423	122-88	125497	122-371	125570	122-464
125276	36-39	125350	100-173	125424	122-89	125498	122-373	125571	122-465
125277	36-45	125351	100-178	125425	122-94	125499	122-374	125572	122-466
125278	36-51	125352	100-179	125426	122-95	125500	122-375	125573	122-467
125279	36-72	125353	100-187	125427	122-97	125501	122-376	125574	122-468
125280	36-73	125354	100-188	125428	122-100	125502	122-377	125575	122-469
125281	36-80	125355	100-217	125429	122-101	125503	122-378	125576	122-470
125282	36-85	125356	100-218	125430	122-102	125504	122-380	125577	122-471
125283	36-103	125357	100-219	125431	122-106	125505	122-381	125578	122-472
125284	36-104	125358	100-220	125432	122-106G	125506	122-382	125579	122-473
125285	36-105	125359	100-227	125433	122-107	125507	122-383	125580	122-474
125286	36-106	125360	100-228	125434	122-108	125508	122-386	125581	122-475
125287	36-109	125361	100-234	125435	122-111	125509	122-387	125582	122-476
125288	36-110	125362	100-235	125436	122-112	125509BC	122-392	125583	122-477
125289	36-113	125363	100-246	125437	122-115	125510	122-388	125584	122-478
125290	36-114	125364	100-253	125438	122-116	125511	122-389	125585	122-479
125291	36-124	125365	100-254	125439	122-117	125512	122-390	125586	122-480
125292	36-132	125366	100-255	125440	122-118	125514	122-396	125587	122-481
125293	36-134	125367	100-256	125441	122-119	125515	122-397	125588	122-482
125294	36-136	125368	100-257	125442	122-120	125516	122-399	125589	122-483
125295	36-139	125369	103-75	125443	122-121	125517	122-400	125590	122-484
125296	36-147	125370	103-77	125444	122-124	125518	122-401	125591	122-485
125297	36-150	125371	103-102	125445	122-126	125519	122-402	125592	122-487
125298	36-151	125372	103-151	125446	122-127	125520	122-403	125594	122-511
125299	36-154	125373	112-7	125447	122-128	125521	122-404	125595	122-526
125300	36-164	125374	112-8	125448	122-129	125522	122-405	125596	122-528
125301	36-165	125375	112-64	125449	S-122-130	125523	122-406	125597	122-529
125302	36-170	125376	120-20	125450	122-133	125524	122-407	125598	122-530
125303	36-172	125377	F-126-24	125451	S-122-134	125525	122-408	125599	122-531
125304	36-174	125379	122-5	125452	122-135	125526	122-409	125600	122-532
125306	43-10	125380	122-11	125453	S-122-136	125527	122-410	125601	122-533
125307	46-3	125381	122-12	125454	122-137	125528	122-411	125602	122-534
125308	47-2	125382	122-18	125455	122-139	125529	122-412	125603	122-535
125309	47-4	125383	S-122-19	125456	122-140	125530	122-413	125604	122-536
125310	47-5	125384	S-122-20	125457	122-143	125531	122-414	125605	122-537
125311	52-5	125385	S-122-21	125458	122-146	125532	122-415	125606	122-538
125312	54-3	125386	S-122-22	125459	122-147	125533	122-416	125607	122-539
125313	61-9	125387	S-122-23	125461	122-192	125534	122-417	125608	122-540
125314	61-10	125388	S-122-24	125462	122-193	125535	122-418	125609	122-541
125315	61-12	125389	122-25	125463	122-194	125536	122-419	125610	122-542
125316	61-21	125390	122-26	125464	122-195	125537	122-420	125611	122-543
125317	61-25	125391	122-27	125465	122-196	125538	122-421	125612	122-544
125318	80-1	125392	122-28	125466	122-241	125539	122-422	125613	122-545
125319	80-2	125393	122-29	125467	122-242	125540	122-423	125614	122-546
125320	80-3	125394	122-35	125468	122-244	125541	122-424	125615	122-547
125321	80-4	125395	122-36	125469	122-245	125542	122-425	125616	122-548
125322	80-5	125396	S-122-37	125470	122-246	125543	122-426	125617	122-549
125323	100-70	125397	S-122-38	125471	122-247	125544	122-427	125618	122-550
125324	100-71	125398	S-122-40	125472	122-249	125545	122-428	125619	122-551
125325	100-72	125399	122-41	125473	122-250	125546	122-429	125620	122-552
125326	100-73	125400	122-42	125474	122-251	125547	122-430	125621	122-553
125327	100-79	125401	122-43	125475	122-252	125548	122-431	125622	122-554
125328	100-80	125402	122-46	125476	122-253	125549	122-432	125623	122-555
125329	100-81	125403	122-49	125477	122-254	125550	122-433	125624	122-556
125330	100-84	125404	122-50	125478	122-257	125551	122-434	125625	122-558
125331	100-92	125405	122-51	125479	122-259	125552	122-435	125626	122-559
125332	100-93	125406	122-52	125480	122-260	125553	122-436	125628	122-563
125333	100-100	125407	122-53	125481	122-275	125554	122-437	125629	122-564
125334	100-101	125408	122-54	125482	122-290	125555	122-438	125630	122-565
125335	100-106	125409	122-55	125483	122-240	125556	122-439	125631	122-567
125336	100-109	125410	122-56	125484	122-346	125557	300-701	125633	122-571
125337	100-110	125411	122-57	125485	122-347	125558	122-447	125634	122-572
125338	100-111	125412	122-58	125486	122-349	125559	122-450	125635	122-573
125339	100-112	125413	122-60	125487	122-350	125560	122-451	125636	122-576
125340	100-113	125414	122-61	125488	122-357	125561	122-452	125637	122-577
125341	100-120	125415	122-62	125489	122-358	125562	122-453	125638	122-580
125342	400-509	125416	122-63	125490	122-359	125563	122-454	125639	122-581

New No.	Old No.	New No.	Old No.	New No.	Old No.	New No.	Old No.	New No.	Old No.
125640	122-582	125714	125-161	125789	200-214	125863	300-304	125936	500-308
125641	122-583	125715	125-169	125790	200-705	125864	300-306	125937	500-309
125642	122-586	125716	125-176	125791	200-1028	125865	300-307	125938	500-310
125643	122-589	125717	125-184	125792	200-1132	125866	300-308	125939	500-311
125644	122-590	125718	125-194	125793	200-1134	125867	300-312	125940	500-403
125645	122-592	125719	125-208	125794	200-1136	125868	300-314	125941	500-404
125646	122-593	125720	125-209	125795	200-1138	125869	300-315	125942	500-406
125647	122-594	125721	125-211	125796	200-1175	125870	300-316	125943	500-600
125648	122-596	125722	700-65	125797	200-1176	125871	300-319	125944	500-703
125649	122-597	125723	125-237	125798	W-122-152	125872	300-320	125945	500-1008
125650	122-598	125724	125-238	125799	200-1178	125873	300-322	125946	700-51
125651	122-599	125725	125-239	125800	200-1179	125874	300-400	125947	700-55
125652	122-600	125726	125-242	125801	200-1345	125875	300-501	125948	700-59
125653	122-601	125727	125-269	125802	200-1348	125881	300-502	125949	700-60
125654	122-602	125728	125-270	125803	200-1703	125877	300-503	126096	55083-1
125655	122-603	125729	125-276	125804	200-2002	125878	300-504	126097	55083-2
125656	122-604	125730	126-11	125805	200-2210	125879	300-507	126098	55083-3
125657	122-605	125731	126-64	125806	200-2217	125880	300-508	126099	55083-4
125658	122-606	125732	126-92	125807	200-2800	125881	300-509	126100	55083-5
125659	122-607	125733	126-93	125808	200-2802	125882	300-510	126101	55083-6
125660	122-608	125734	126-95	125809	300-3	125883	300-511	126102	55083-7
125661	122-609	125735	126-107	125810	300-103	125884	300-512	126103	55083-8
125662	122-610	125736	126-108	125812	300-104	125885	300-513	126104	55083-9
125663	122-611	125737	126-111	125813	300-105	125886	300-515	126105	55083-10
125664	122-612	125738	126-114	125814	300-106	125887	300-516	126106	55083-11
125665	122-613	125739	126-118	125815	300-107	125888	300-517	126107	55083-12
125666	122-614	125740	126-126	125816	300-108	125889	300-518	126108	55083-13
125667	122-615	125741	126-127	125817	300-109	125890	300-519	126109	55083-14
125668	122-616	125742	138-1	125818	300-110	125891	300-601	126110	55083-15
125669	122-617	125743	138-2	125819	300-111	125892	300-602	126111	55083-16
125670	122-618	125744	138-3	125820	300-113	125893	300-603	126112	55083-17
125671	122-619	125745	138-4	125821	300-114	125894	300-604	126113	55083-18
125672	122-620	125747	138-6	125822	300-115	125895	300-605	126114	55083-20
125673	122-621	125748	138-7	125823	300-116	125896	300-606	126115	55083-21
125674	122-622	125749	138-9	125824	300-117	125897	300-607	126156	55084-A2
125675	122-623	125750	700-75	125825	300-118	125898	300-608	126157	55084-A4
125676	122-624	125751	138-20	125826	300-119	125899	300-609	126158	55084-A6
125677	122-625	125752	138-23	125827	300-120	125900	300-700	126159	55084-A8
125678	122-626	125753	138-24	125828	300-121	125901	300-702	126160	55084-A10
125679	122-627	125754	138-25	125829	300-128	125902	400-2	126161	55084-A12
125680	122-628	125755	138-26	125830	300-130	125903	400-3	126162	55084-A14
125681	122-629	125756	138-27	125831	300-131	125904	400-6	126163	55084-A16
125682	122-630	125757	138-28	125832	300-132	125905	400-102	126164	55084-A18
125683	122-637	125758	138-30	125833	300-137	125906	400-203	126165	55084-A20
125684	122-638	125759	138-32	125834	300-138	125907	400-206	126166	55084-B1
125685	122-639	125760	138-33	125835	300-139	125908	400-207	126167	55084-B3
125686	122-700	125761	138-34	125836	300-140	125909	400-209	126168	55084-B5
125687	122-702	125762	138-35	125837	300-142	125910	400-210	126169	55084-B7
125688	122-703	125763	138-36	125838	300-143	125911	400-211	126170	55084-B9
125689	122-704	125764	138-38	125839	300-144	125912	400-212	126171	55084-B11
125690	122-705	125765	138-52	125840	300-145	125913	400-215	126172	55084-B13
125691	122-706	125766	138-67	125841	300-146	125914	400-218	126173	55084-B15
125692	122-707	125767	138-68	125842	300-147	125915	400-221	126174	55084-B17
125693	122-708	125768	138-69	125843	300-150	125916	400-222	126232	74273-1
125694	122-709	125769	138-74	125844	300-152	125917	400-302	126233	W-666
125695	122-710	125770	700-76	125845	300-153	125918	400-402	126234	W-1238
125696	123-37	125771	138-119	125846	300-154	125919	400-513	126235	W-1241
125698	123-123	125772	138-120	125847	300-155	125920	400-519	126237	W-6104
125699	123-135	125773	138-122	125848	300-170	125921	400-801	126238	W-9277
125700	123-154	125774	138-123	125849	300-171	125922	400-1002	126239	W-9278
125701	123-158	125775	138-127	125850	300-172	125923	1000-203	126240	W-9279-A
125702	123-159	125776	138-128	125851	300-173	125924	400-1404	126241	W-10086
125703	123-308	125777	138-129	125852	300-174	125925	500-4	126242	138-43
125704	123-314	125778	138-130	125853	300-175	125926	500-6	126243	138-44
125705	123-342	125779	138-133	125854	300-177	125927	500-7	126244	138-49
125706	123-343	125780	138-134	125855	300-178	125928	500-19	126245	138-125
125707	123-357	125781	138-135	125856	300-179	125929	500-80	126246	138-126
125708	123-362	125782	138-136	125857	300-180	125930	500-96	126247	122-348
125709	123-364	125783	138-139	125858	300-181	125931	500-99	126248	122-354
125710	123-412	125785	200-133	125859	300-200	125932	500-104	126249	122-355
125711	123-447	125786	200-137	125860	300-201	125933	500-105	126250	33-275
125712	125-23	125787	200-139	125861	300-302	125934	500-112	126251	200-1177
125713	125-55	125788	200-148	125862	300-303	125935	500-205	126253	125-217
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