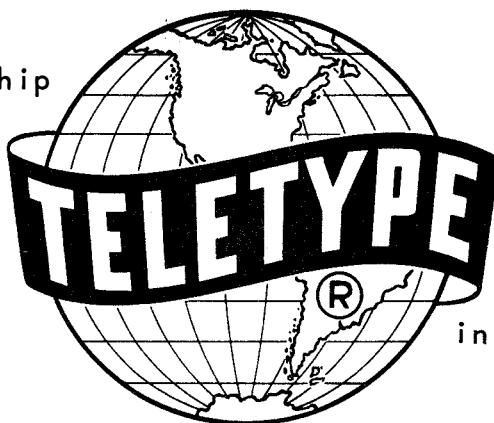


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BULLETIN 1087B

PARTS

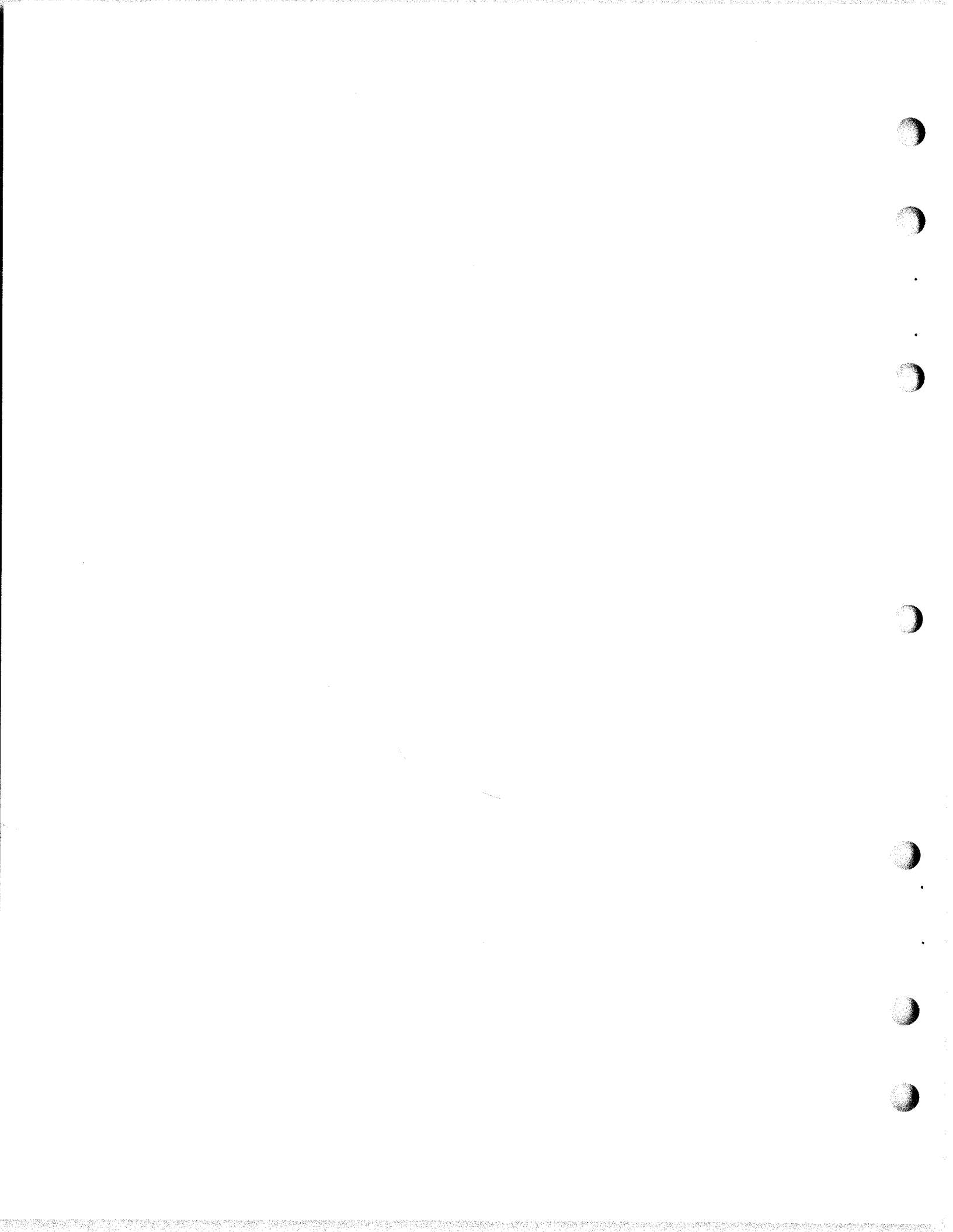
SIGNAL DISTORTION TEST SET
(5 Unit - Tape Operated ED)

TELETYPE[®]

CORPORATION

SUBSIDIARY OF *Western Electric Company* INC.

CHICAGO, ILLINOIS, U. S. A.



LIST OF EFFECTIVE PAGES

NOVEMBER, 1959

(Supersedes March, 1946 Issue)

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1 to 17	Original

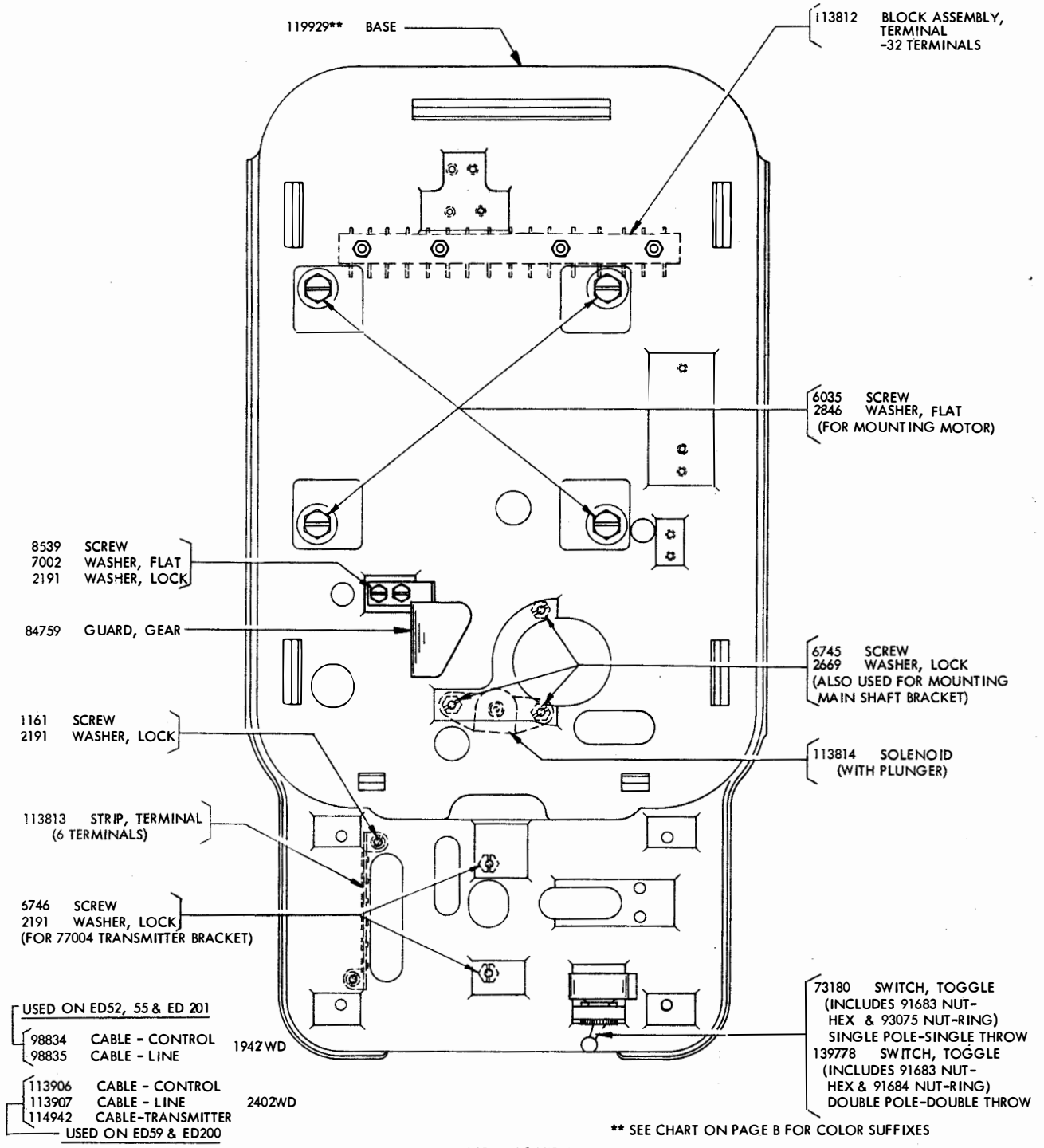
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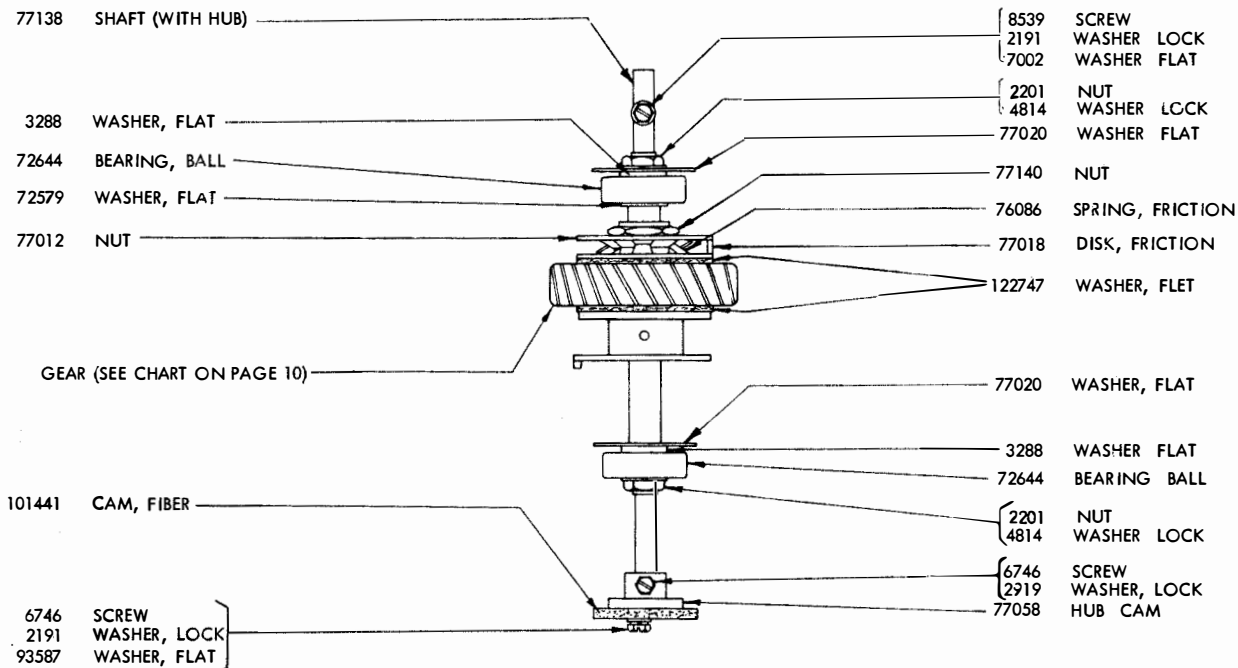
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SMOOTH FINISHES			WRINKLE FINISHES		
Suffix	Color	Bell System Code	Suffix	Color	Bell System Code
BB	Black Semi-gloss Black High Gloss Gray Green	34	AA	Black	37
BA			AB	Gray Green	40
BK			AC AD	Light Brown Dark Brown	38
BH	Light Gray Light Gray Semi-gloss Federal Gray Charcoal Gray Sunland Beige		AF	Federal Gray	
BU					
BV					
BZ					
BX					

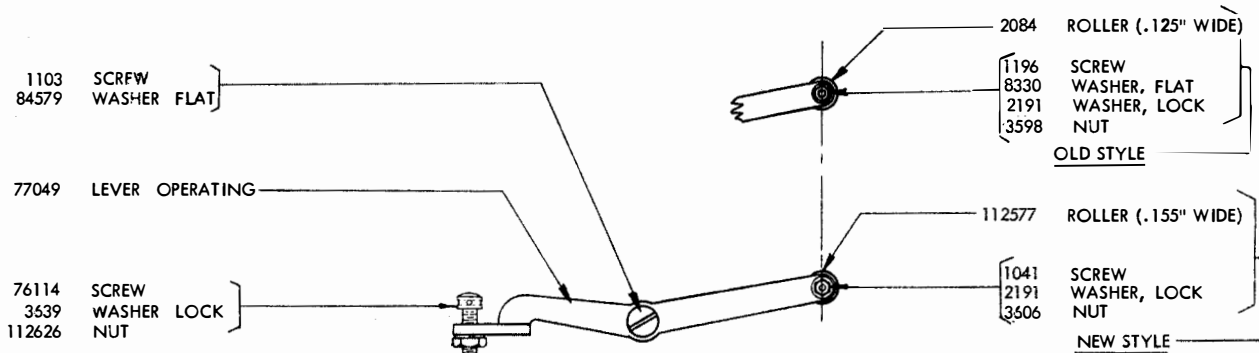
Suffix to be applied following the part number.



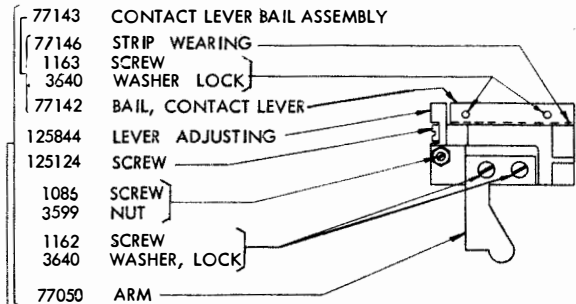
BASE - TOP VIEW



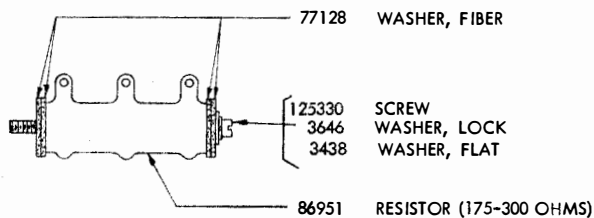
MAIN SHAFT ASSEMBLY



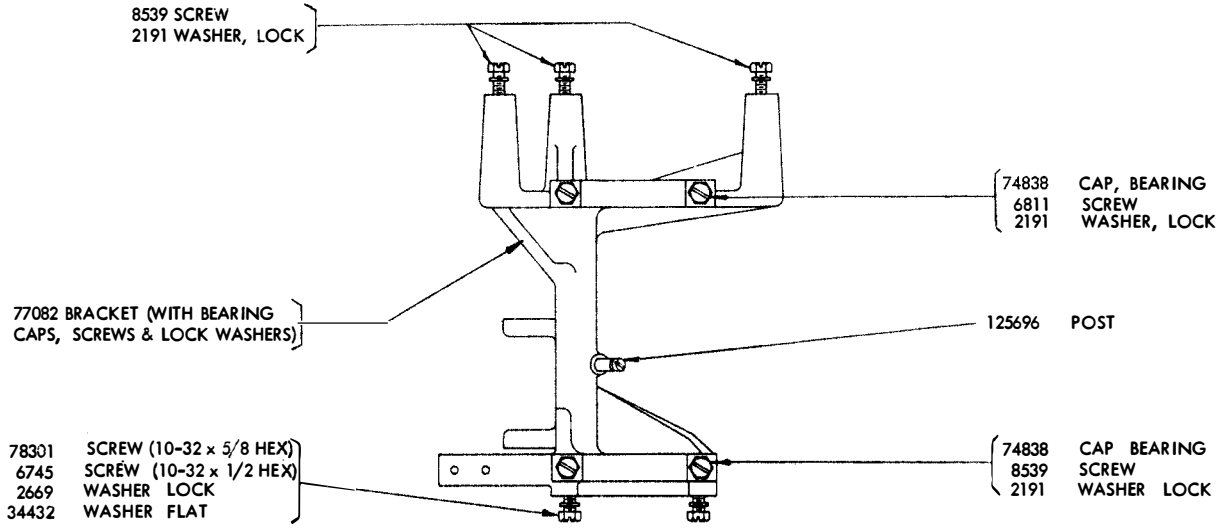
OPERATING LEVER ASSEMBLY



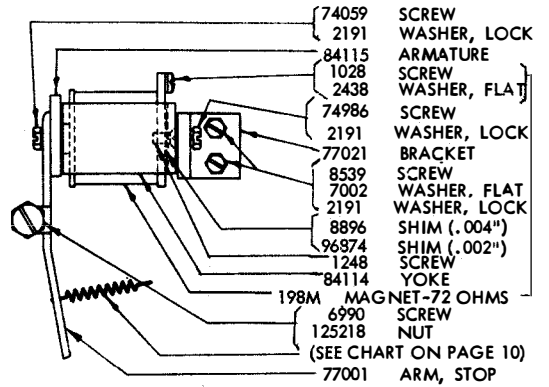
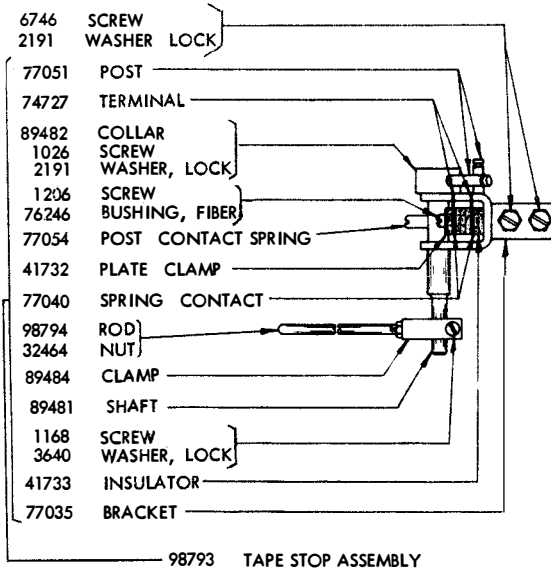
77087 BAIL ASSEMBLY



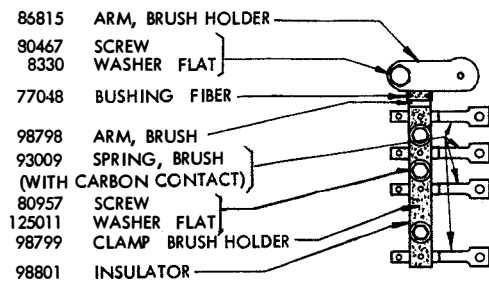
RESISTOR PARTS



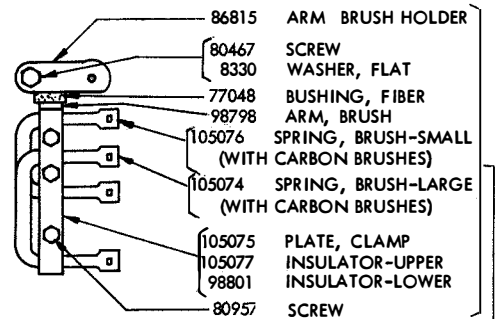
MAIN SHAFT BRACKET ASSEMBLY



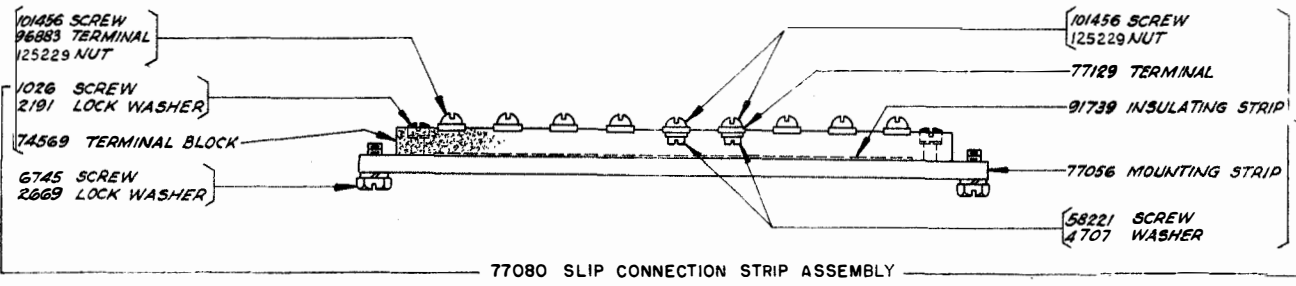
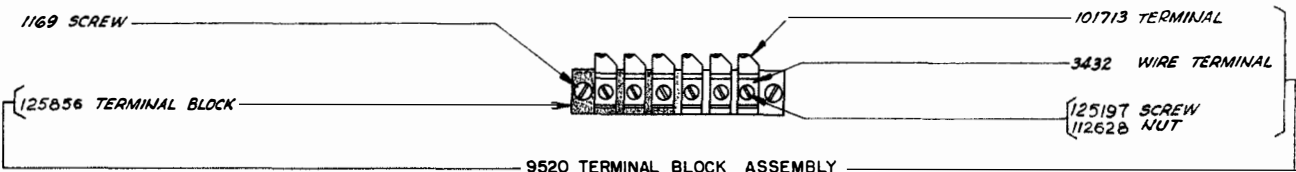
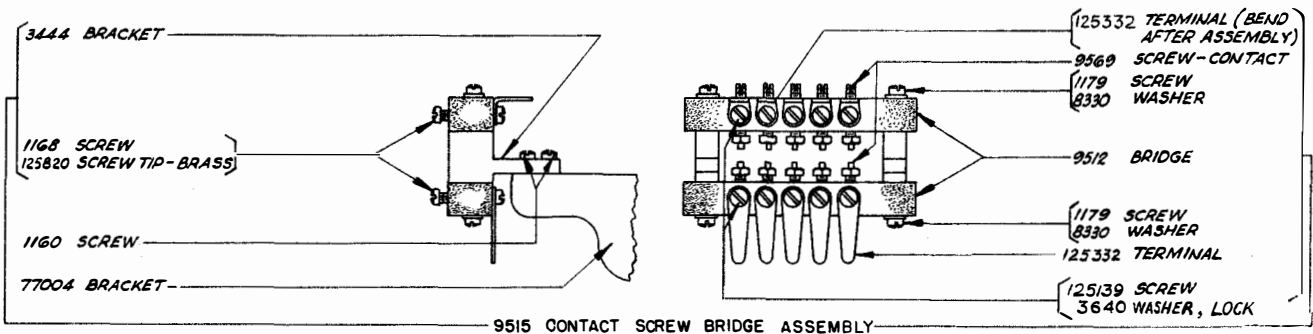
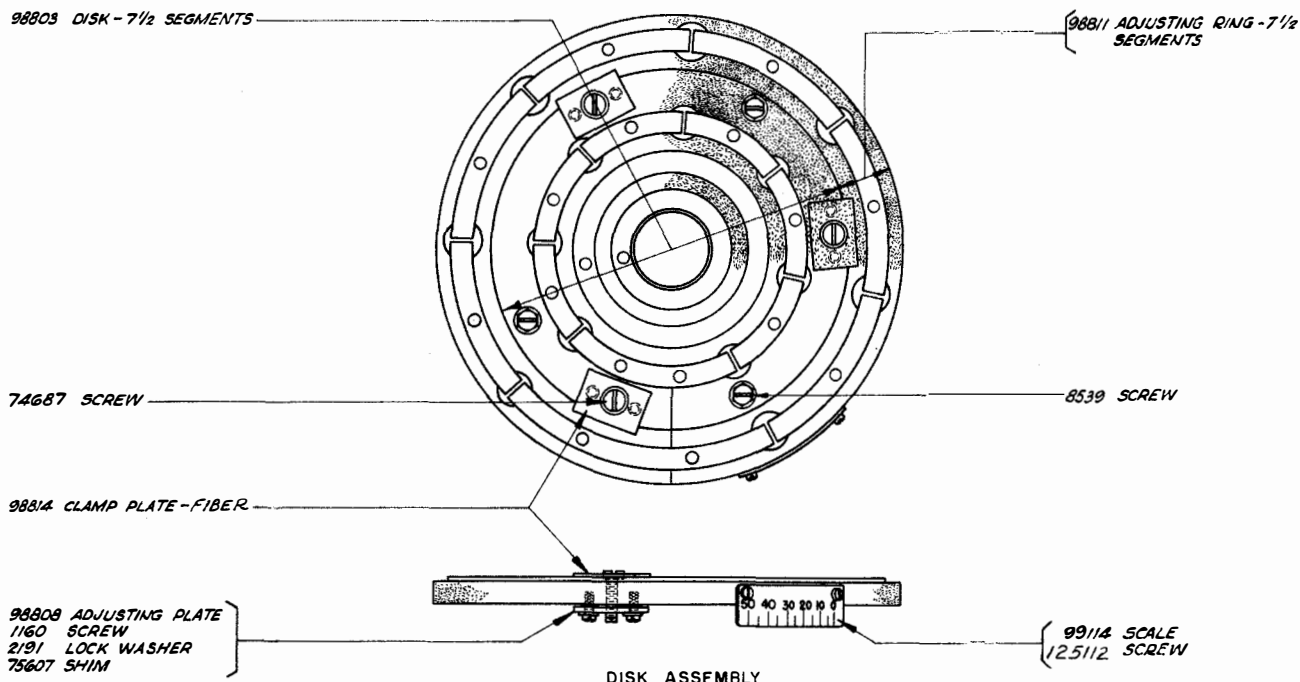
RELEASE MAGNET PARTS

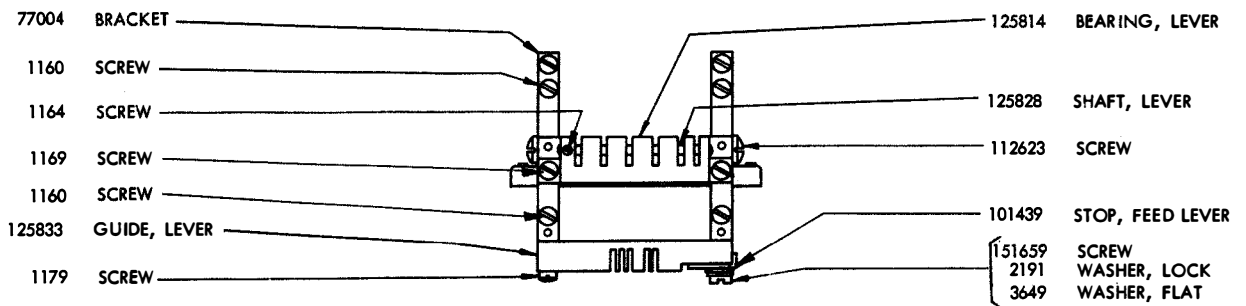


BRUSH HOLDER ASSEMBLY
OLD STYLE

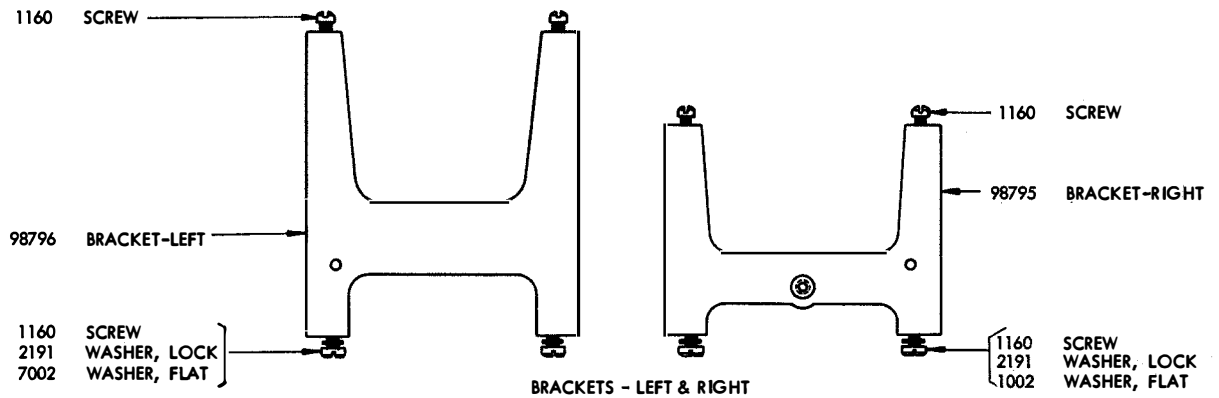


98797 BRUSH HOLDER ASSEMBLY
NEW STYLE

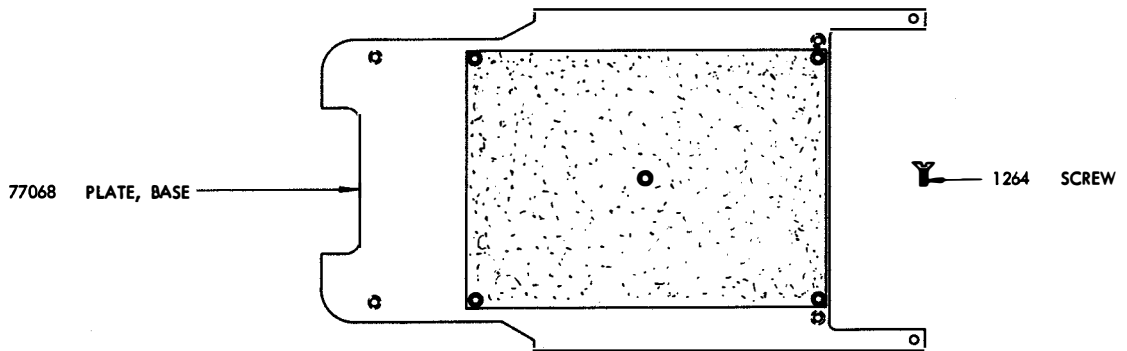




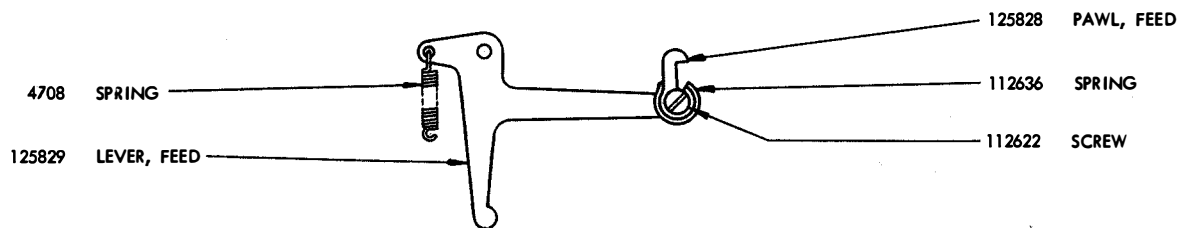
TAPE SENSING LEVER BEARING BRACKET ASSEMBLY



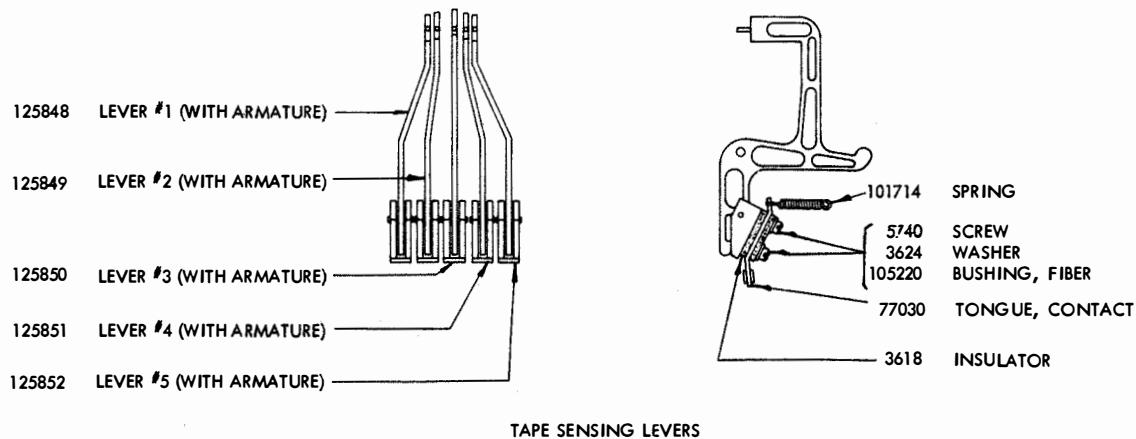
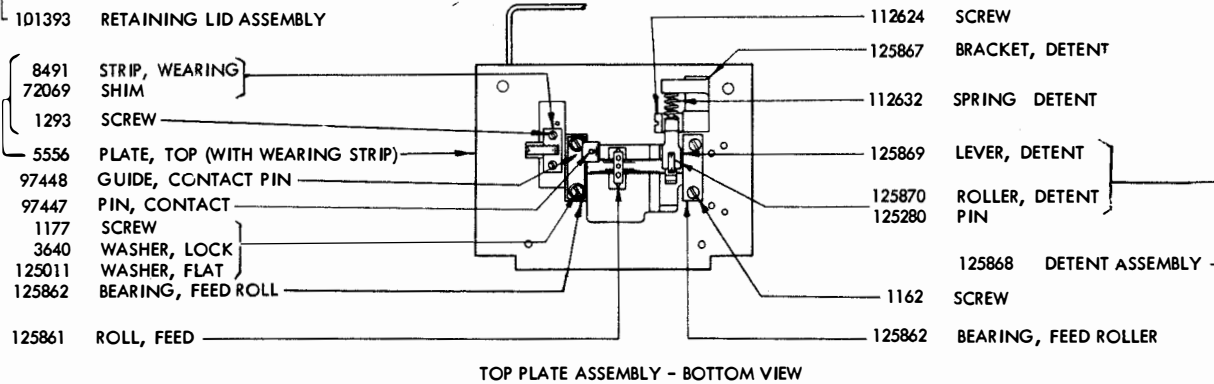
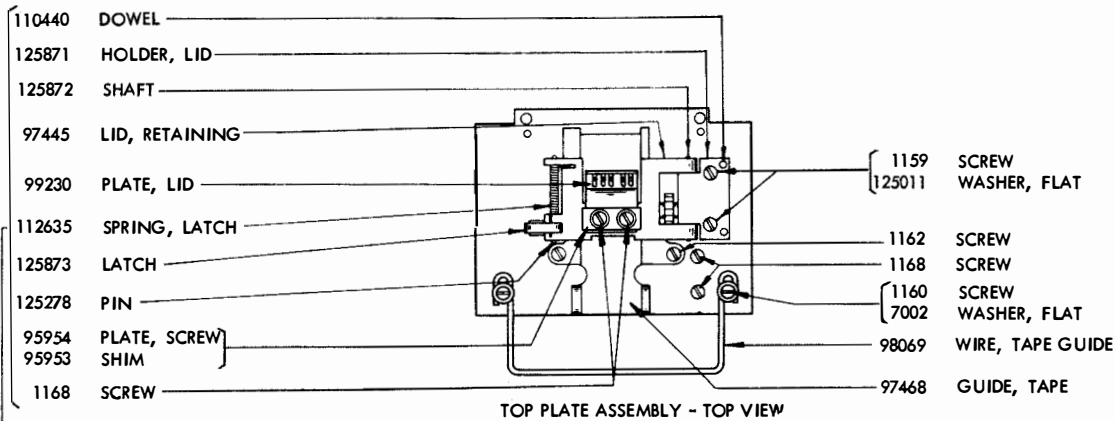
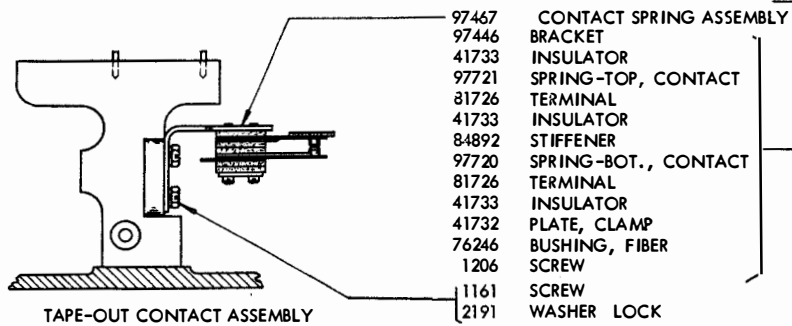
BRACKETS - LEFT & RIGHT

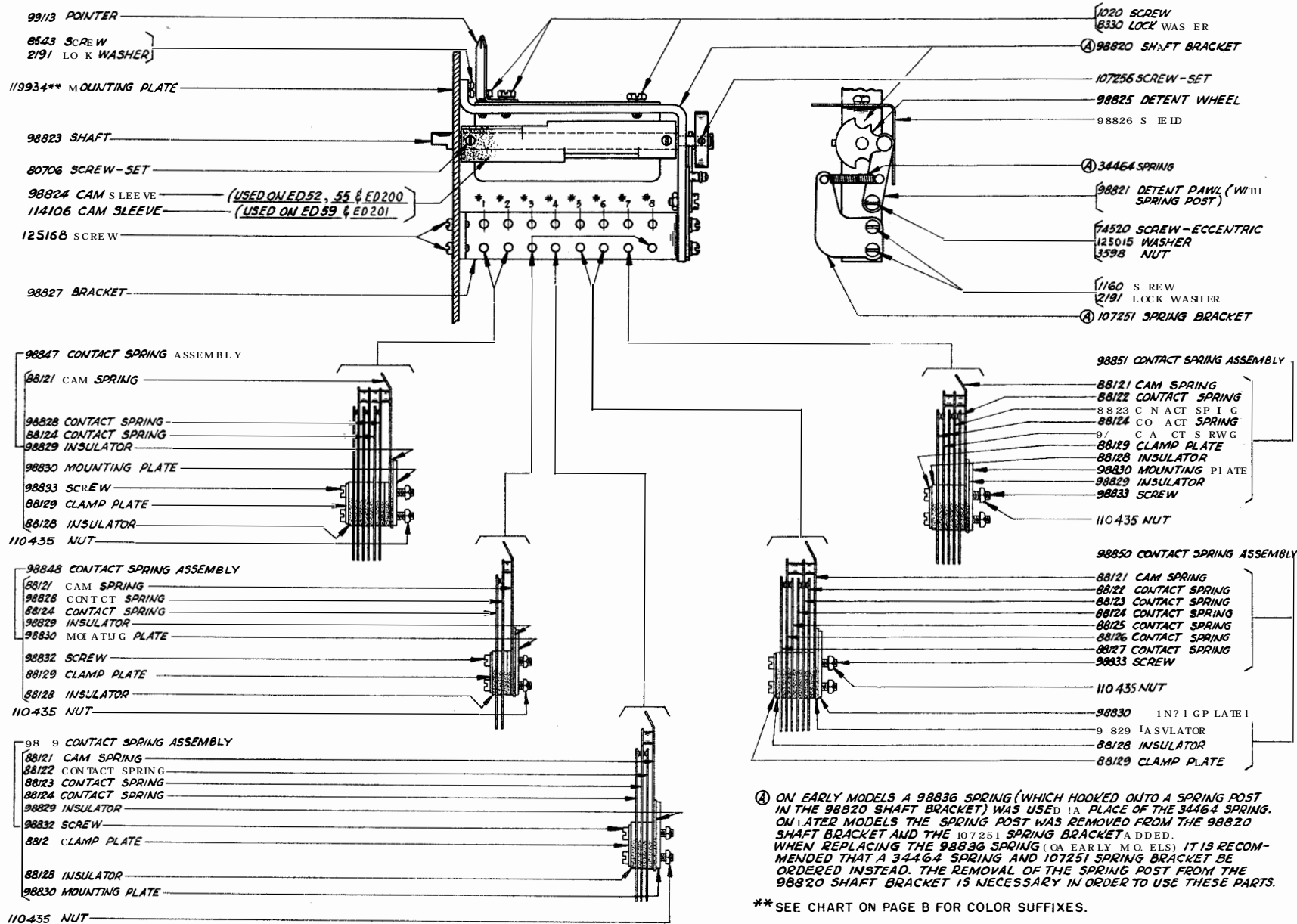


BASE PLATE



FEED LEVER PARTS

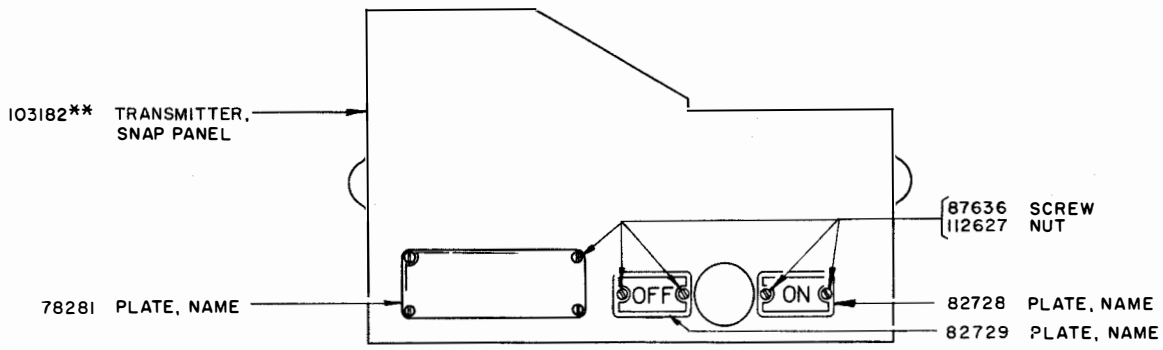




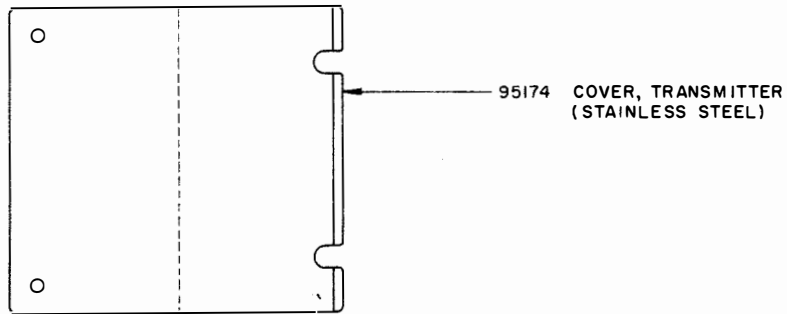
Ⓐ ON EARLY MODELS A 98836 SPRING (WHICH HOOKED ONTO A SPRING POST IN THE 98820 SHAFT BRACKET) WAS USED IN PLACE OF THE 34464 SPRING. ON LATER MODELS THE SPRING POST WAS REMOVED FROM THE 98820 SHAFT BRACKET AND THE 107251 SPRING BRACKET ADDED. WHEN REPLACING THE 98836 SPRING (ON EARLY MODELS) IT IS RECOMMENDED THAT A 34464 SPRING AND 107251 SPRING BRACKET BE ORDERED INSTEAD. THE REMOVAL OF THE SPRING POST FROM THE 98820 SHAFT BRACKET IS NECESSARY IN ORDER TO USE THESE PARTS.

** SEE CHART ON PAGE B FOR COLOR SUFFIXES.

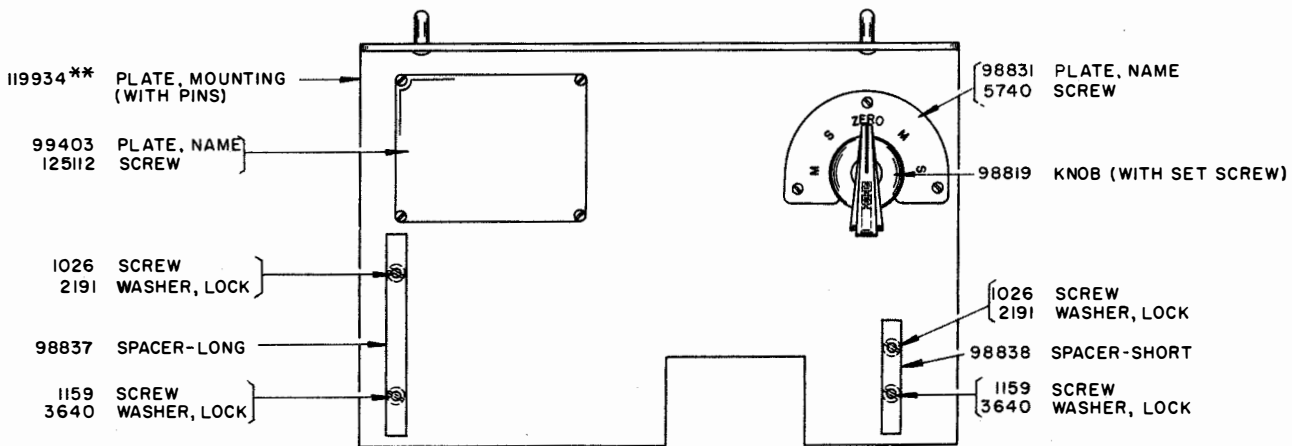
DISTORTION SWITCH PARTS



SNAP PANEL ASSEMBLY

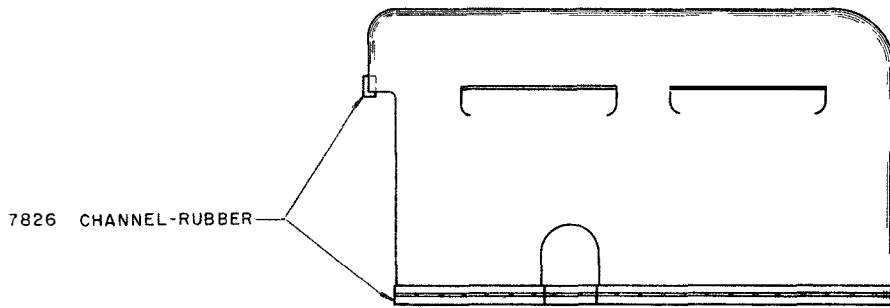


TRANSMITTER COVER



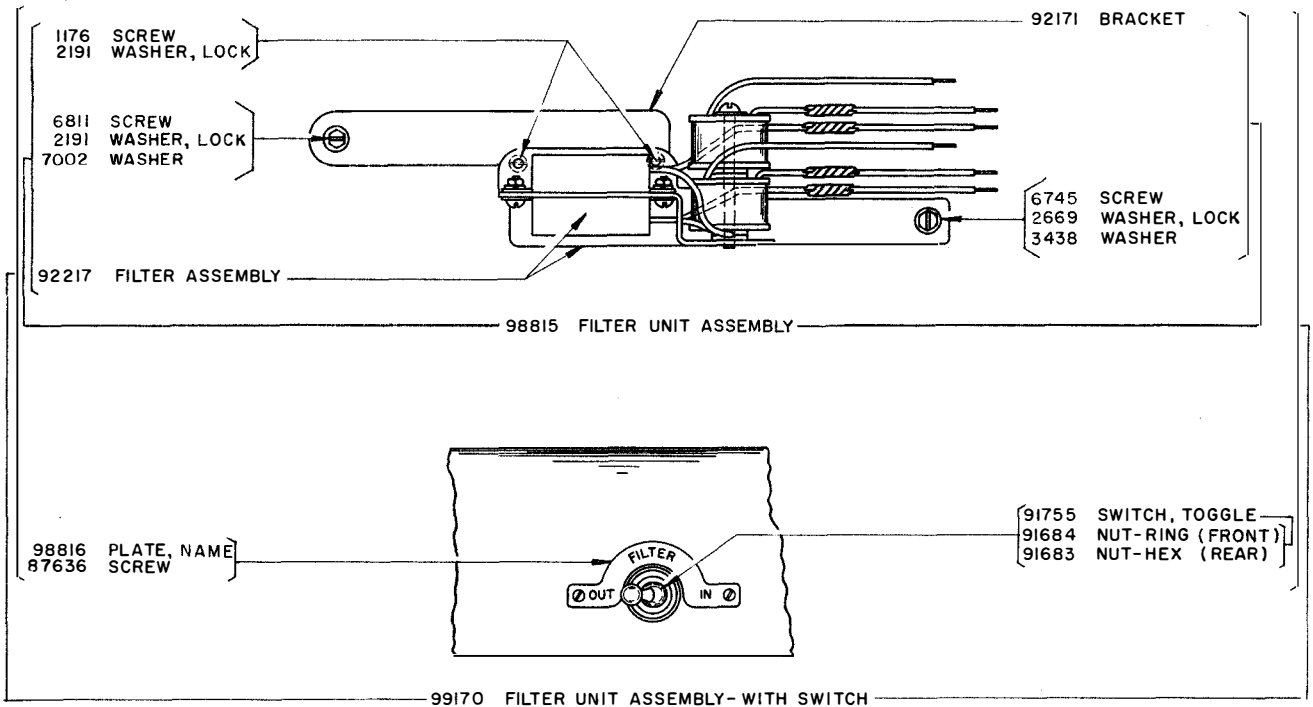
** SEE CHART ON PAGE B FOR COLOR SUFFIXES.

MOUNTING PLATE ASSEMBLY



7826 CHANNEL-RUBBER

119933** COVER ASSEMBLY



1176 SCREW
2191 WASHER, LOCK

6811 SCREW
2191 WASHER, LOCK
7002 WASHER

92217 FILTER ASSEMBLY

98815 FILTER UNIT ASSEMBLY

92171 BRACKET

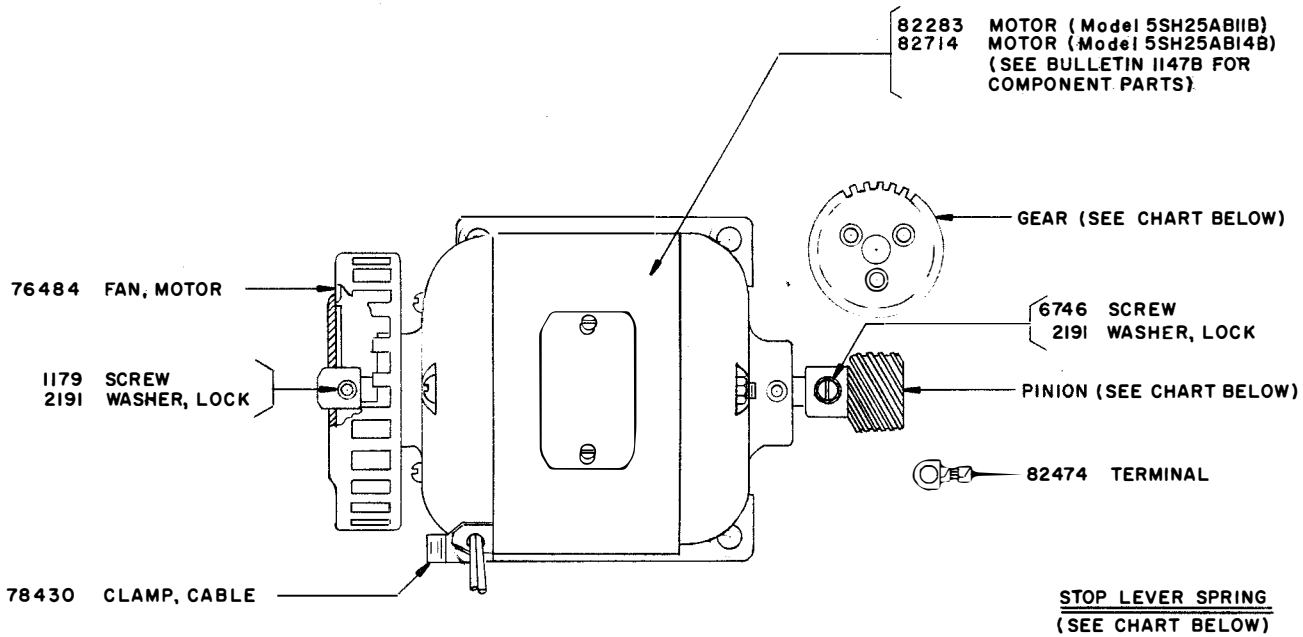
6745 SCREW
2669 WASHER, LOCK
3438 WASHER

98816 PLATE, NAME
87636 SCREW

91755 SWITCH, TOGGLE
91684 NUT-RING (FRONT)
91683 NUT-HEX (REAR)

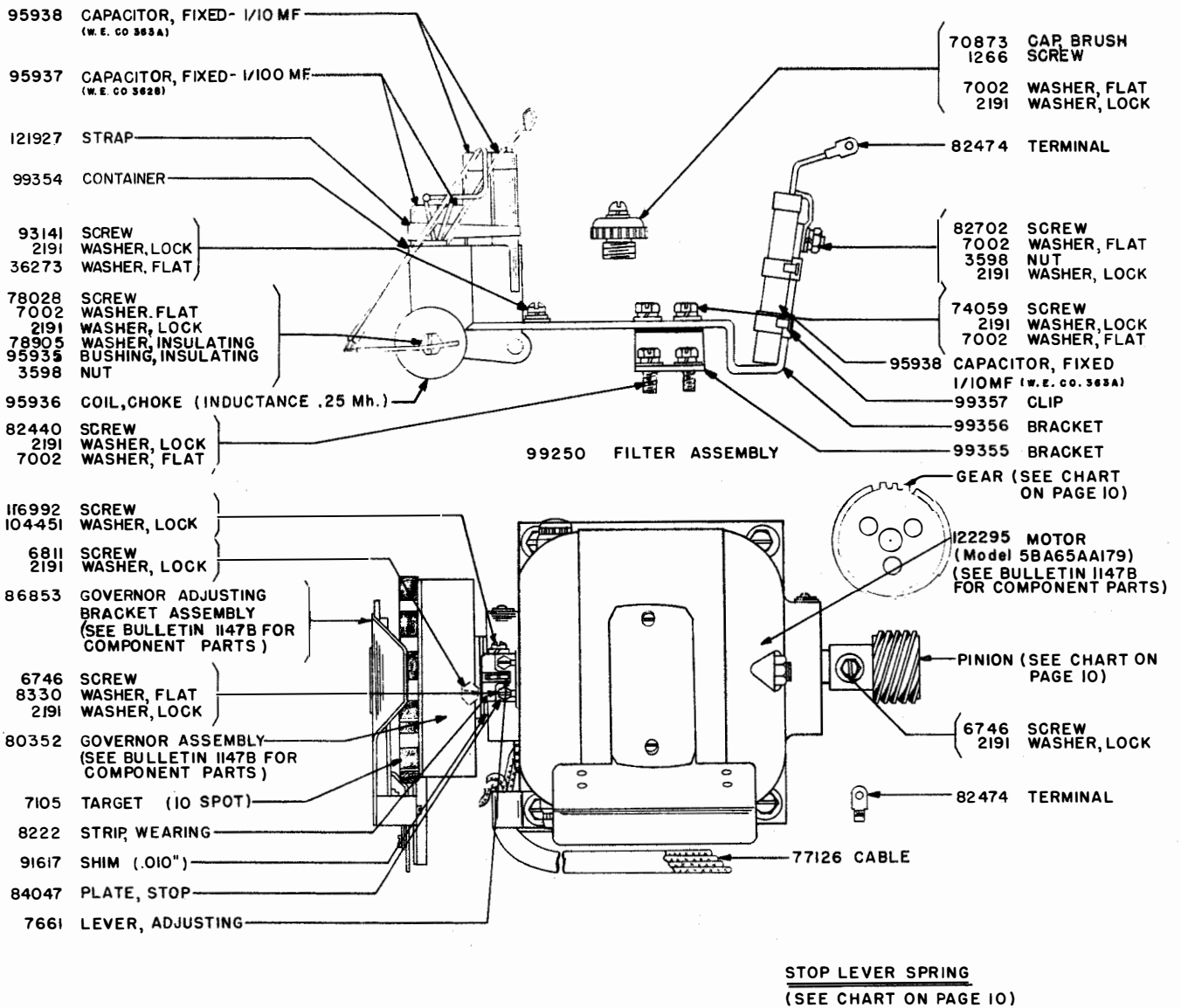
99170 FILTER UNIT ASSEMBLY-WITH SWITCH

** SEE CHART ON PAGE B FOR COLOR SUFFIXES.

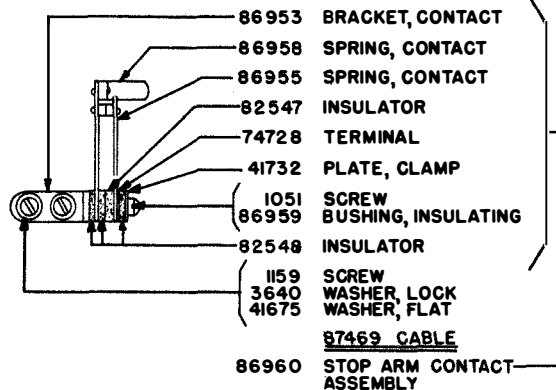
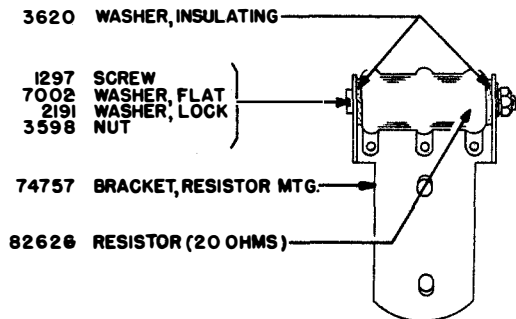
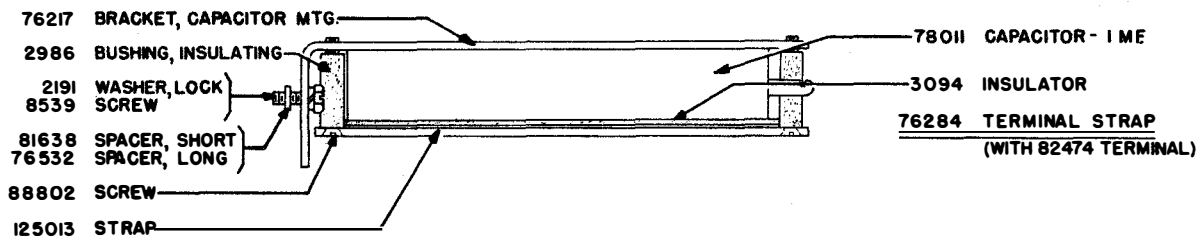
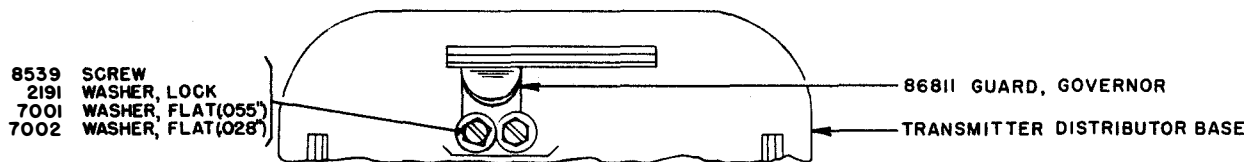
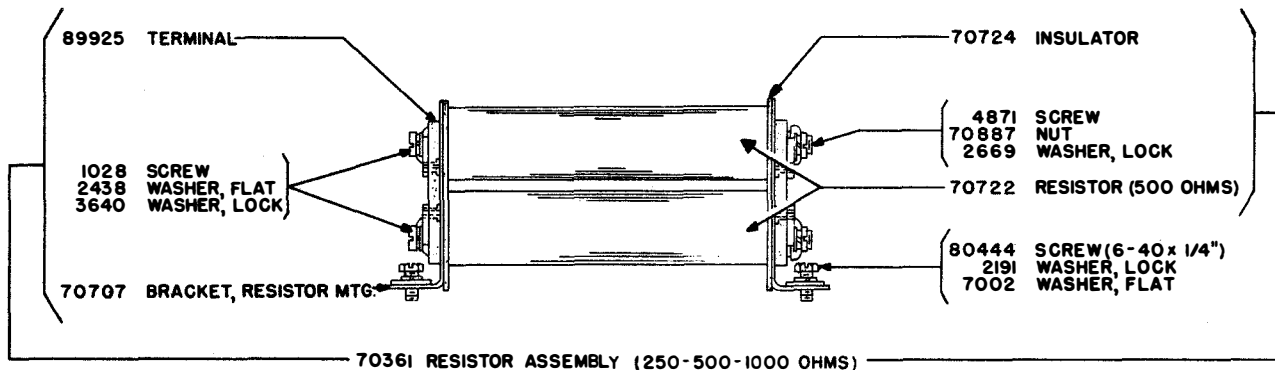


SYNCHRONOUS MOTOR

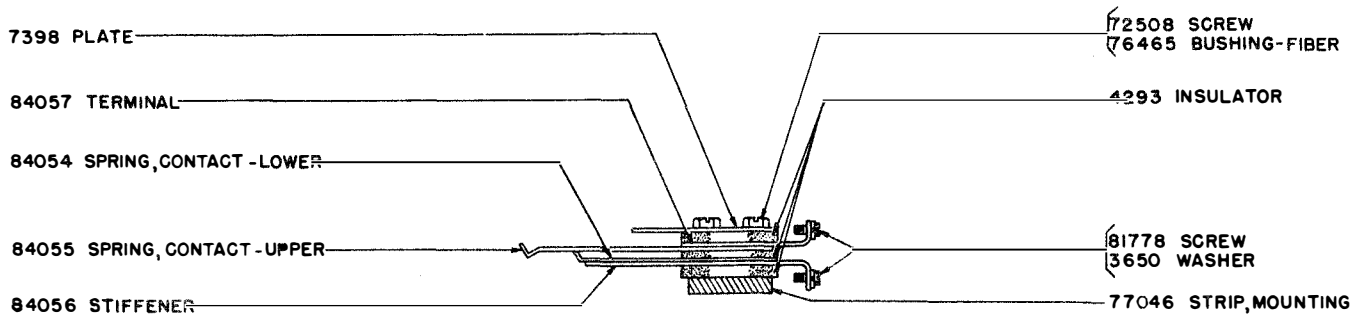
VARIABLE FEATURES OF MOTOR ARRANGEMENTS								
MOTOR ARRANGEMENTS	W P M	O P M	SET NO.	PINION	GEAR	TYPE	SPEED (RPM)	STOP LEVER SPRING
AJ-86707	60	368	111132	80166-9T	80165-44T	110V, AC, 60 CYC, SYN.	1800	55669
BX-91121	60	368	111146	91131-13T	91132-53T	110V, AC, 50 CYC, SYN.	1500	55669
GJ-106882	60	368	111129	77034-7T	77036-40T	110V, AC, 50/60 CYC, GOV.	2102	4703
HJ-113396	100	600	113206	110883-12T	110884-36T	110V, AC, 60 CYC, SYN.	1800	55669



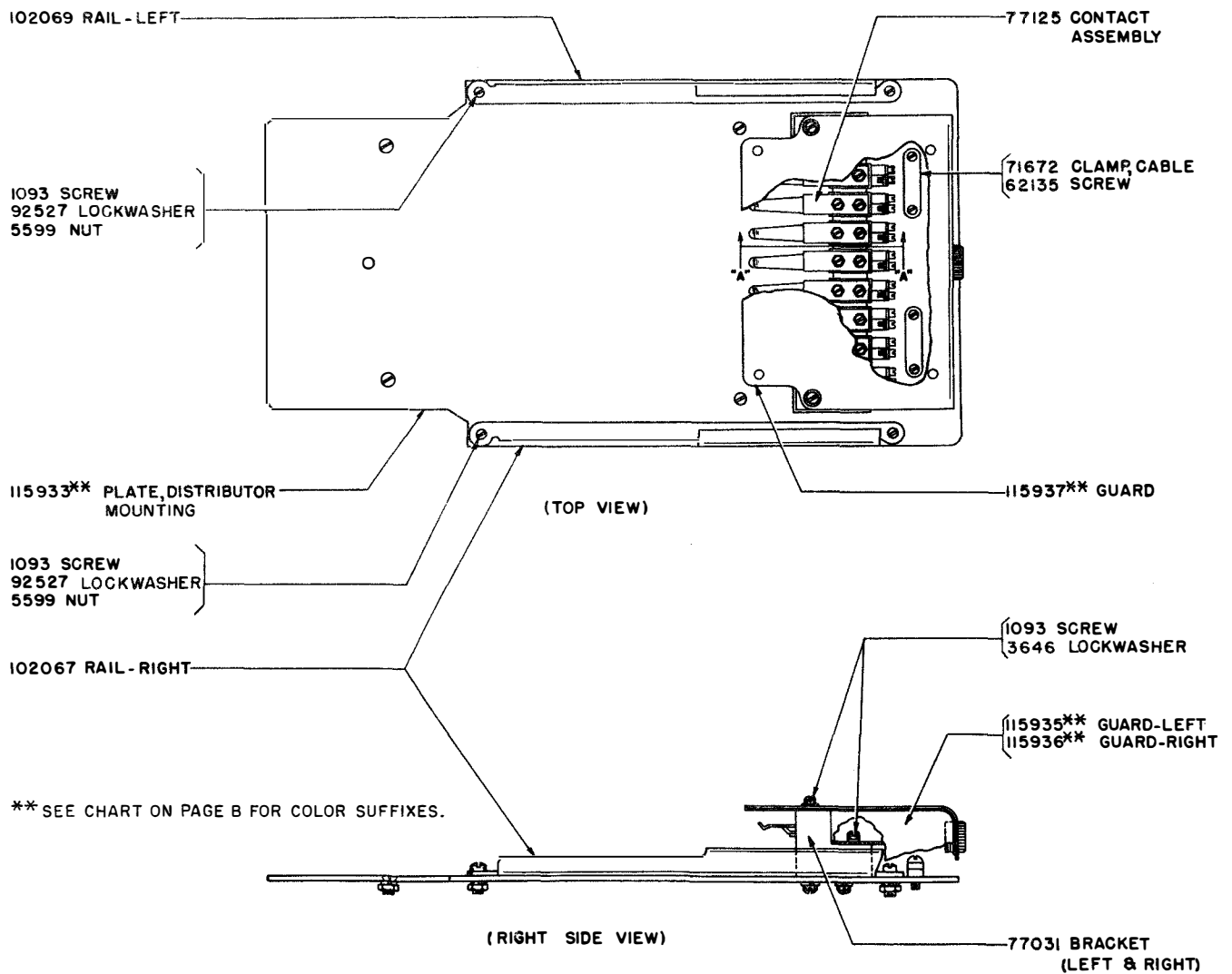
GOVERNED MOTOR ARRANGEMENT
(ALSO SEE PAGE 12)



GOVERNED MOTOR ARRANGEMENT
(ALSO SEE PAGE 11)



SECTION "A-A"
77125 CONTACT ASSEMBLY



115932** DISTRIBUTOR MOUNTING PLATE ASSEMBLY

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1168	Screw (4-40 x 5/16 Fil) 3, 4, 6	8539	Screw (6-40 x 1/2 Hex) 1, 2, 3, 4, 12
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1177	Screw (4-40 x 11/32 Fil) 6	8896	Shim (.004") 3
1179	Screw (6-40 x 5/8 Fil) 4, 5, 9, 10	9512	Bridge 4
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1264	Screw (10-32 x 5/16 Flat) 5	32464	Nut (5-40 Hex) 3
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