MOUNTING EQUIPMENT

VERIFICATION OUTLINE

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1. GENERAL

1.1 Scope of Section

1.11 This section contains the verification items for the work performed in accordance with operations covered in Sections 50A, 50B, 50C, 50D, 50F, 50G, 50H and 50J.

1.111 Where practicable the essentials of the requirements are included in the verification item. Where this is not practicable a brief statement of the requirement appears as one or more subparagraphs of the verification item. In each case a reference is made to the complete requirement.

1.2 Procedure

1.21 To prevent cumulative errors, verification items marked "P" should be verified before other operations are started.

VERIFICATION ITEMS AND BRIEF STATEMENT OF REQUIREMENTS	REFERENCE Sec. No.	Par. No.	Fig. No.
2. COMMON REQUIREMENTS			
2.1 Location of Equipment			
2.11 Located in accordance with information furnished the job.	50A	8.1	
2.12 Where limiting dimensions are not specified, to insure that satisfactory functioning and workman like appearance of the equipment will be met.	50A	8.2	
2.2 Bolts, Nuts and Screws			
(P) 2.21 Kind and size specified and installed in all places requiring them.	1B		
(P) 2.22 Free from stripped threads and defaced heads.	1B		
(P) 2.23 Not burred.	1B		
(P) 2.24 Sufficient thread engagement and properly tightened.	1B		
3. MOUNTING EQUIPMENT - CROSSBAR JUNCTOR, TRUNK AND SENDER UNITS, NO. 1 AND NO. 4 TOLL			
3.1 Vertical battery and ground bars lined up with those on adjacent units (also refer to "Bolts, Nuts, Screws and Similar Parts").	50B 1B	4.5	
4. MOUNTING EQUIPMENT - PERFORATOR UNITS AND 14 TYPE REPERFORATORS			
4.1 Units located in accordance with information furnished the job.	50C	2.12	
(P) 4.2 Packing Material removed from Motor	50C	4.8	2
4.3 Unit prepared for power operation.	50C	5.1,5.2	

VERIFICATION ITEMS AND BRIEF STATEMENT OF REQUIREMENTS	REFERENCE Sec. No.	Par. No.	Fig. No.
4 MOUNTING EQUIPMENT - PERFORATOR UNITS AND 14 TYPE REPERFORATORS (Cont'd)			
(P) 4.4 Mounting screws of proper type and securely tightened. (Also refer to "Bolts, Nuts, Screws, etc.)	50C 1B	4.7 to 4.72	
4.5 Reperforator motor properly located and pinion and main shaft gear aligned and adjusted.	50C	6.21 to 6.32	3,4
5. MOUNTING EQUIPMENT - STEP-BY-STEP AND PBX SHELVES AND LINEFINDER UNITS			
5.1 Shelves and units located in accordance with informatica furnished the job.	50D	5.2	
(P) 5.2 Shelf frameworks insulated when specified on drawing.	50D	5.7	1
(Also refer to "Bolts, Nuts, Screws and Similar Parts")	1B		
(P) 5.3 Cable Bracket, P-32B425, installed before mounting the unit on a frame.	50D	7.04, Note	
5.4 No noticeable spacing variation between adjacent D.T.A.	50D	7.08	
6. MOUNTING EQUIPMENT - PANEL SENDER UNITS			
6.1 Units located in accordance with information furnished the job.	50F	2.22	
(Also refer to "Bolts, Nuts, Screws and Similar Parts")	1B		
7. MOUNTING EQUIPMENT - RELAY RACK UNITS, FUSE PANELS, MOUNTING PLATES AND SIMILARLY MOUNTED EQUIPMENT			
7.01 Units located in accordance with job equipment drawings and specifications.	50G	2.13	
(P) 7.02 P-255706 retaining clips in contact with wiring side of mounting plate and mounted with two screws.	50G	4.21 to 4.23	7
(P) 7.03 Mounting screws of proper type and size.	50G	5.1, 5.1(a)	
(Also refer to "Bolts, Nuts, Screws and Similar Parts")	1B		
7.04 Lockwashers used where necessary.	50G	5.21	
7.05 Dummy mounting plates provided for supporting forms, where required.	50G	9.14	
7.06 Mounting plates secured by clips, level within 1/16".	50G	9.21	
7.07 Separators between mounting plates used where required.	50G	9.22,9.23	5,6
7.08 Front faces of adjoining fuse panels not out of plane more than 3/32".	50G	10.2	
7.09 Space between adjoining fuse panels not more than 3/32".	50G	10.2	
7.10 Common can covers placed with dot in upper left-hand corner.	50G	11.1	
7.11 Apparatus not having movable parts, when mounted in a group on one mounting plate, not tilted out of horizontal alignment more than 1/16", as gauged by eye.	50G	12.1	

VERIFICATION ITEMS AND BRIEF STATEMENT OF REQUIREMENTS	REFERENCE Sec. No.	Par. No.	Fig. No.
7. MOUNTING EQUIPMENT - RELAY RACK UNITS, FUSE PANELS, MOUNTING PLATES AND SIMILARLY MOUNTED EQUIPMENT (Cont'd)			
7.12 Apparatus mounted on mounting plates not rotated or tilted sidewise from normal position more than 1/16", as gauged by eye.	50G	12.1	
7.13 Units or panels in a group of like units, dressed to left so that left-hand end of plates will be aligned within 1/16" of each other.	50G	12.2	
7.14 Units or panels on duct type bays dressed to lef' so that left-hand end of plates will be aligned ithin 1/64" of each other.	50G	12.2	
8. MOUNTING EQUIPMENT - A5 CHANNEL BANKS PER J68853			
8.1 Units located in accordance with job equipment drawings and specifications. (Also refer to "Bolts, Nuts, Screws and Si-ilar Parts")	50H 1B	1.11 Note 1	
9. MOUNTING EQUIPMENT - 1A LINE CONCENTRATOR UNITS PER J99258			
9.1 Units located in accordance with job equipment. Drawings and other information furnished the job.	50J	1.13	
9.2 Eyebolts left on concentrator unit framework for benefit of telephone company.	50J	1.52 & 4.42	
9.3 Mounting screws of proper type and size. (Also refer to "Bolts, Nuts, Screws and Similar parts.")	50J 1B	4.3	

→Arrowed lines indicate new or changed information.

Superintendent, Installation Engineering

Reason for Reissue:
To add Paragraph 5.3 on mounting P-32B425 Cable Brackets

Replaces Section 50V dated 8-17-61.