

DIMENSION[®] 2000 AND
 CUSTOM PBX
 TRUNK FAILURES
 (PROC 513)

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<u>1. GENERAL</u>	<u>Index Number</u>	<u>Information Displayed</u>
1.11 This section provides a method of locating trunk failures via MAAP PROC 513.	1 through 6	Display of detected trunk failures. The trunk circuit with the highest number of failures per hour will be displayed first.
1.12 This section need only be performed when a "1" is displayed in Field 14 of PROC 515 and/or when the TRKS LED is lit on the ALARM PANEL.		
<u>2. RECORD</u>	<u>4. LEGAL MAAP KEY OPERATIONS</u>	
2.1 Form SD-97-1313 is required for re-cording the result of these tests.	4.1 <u>PROC NO., 5, 1, 3, ENTER</u> - Loads program into memory from the tape. When the program has been fully loaded into memory, the WAIT lamp will be extinguished.	
<u>3. MAAP FIELD DISPLAY DESCRIPTIONS</u>	4.2 <u>EXECUTE</u> - Causes program to be executed and causes a display of accumulated failure history (INDEX = 0).	
3.1 <u>EQUIPMENT LOCATION</u> - Displays equipment location of faulty trunk circuits.	4.3 <u>NEXT CKT</u> - Causes a display of the detected trunk circuit failures starting with the circuit that had the most failures (INDEX = 1). Repeated operations of NEXT CKT will cause the display of other trunk circuit failures, if they exist (INDEX = 2 through 6). When all trunk circuit failures have been displayed or when six trunk circuits with failures have been displayed, the MAAP will display dashes in all fields and then repeat the display.	
3.2 <u>TRUNK DIAL ACCESS CODE</u> - Displays dial access code associated with faulty trunk circuit being displayed in equipment location. In the case of a one way incoming trunk or DID trunk, no Dial Access Code will be displayed.	4.4 <u>BUSY OUT</u> - Causes trunk circuit displayed in equipment location to be busied out.	
3.3 <u>MAINT BSY STATUS</u> - (Maintenance Busy Status) - Displays a "1" if trunk circuit is busied out and a "0" if trunk circuit is not busied out.	<u>NOTE:</u> IN USE lamp should not be on when trunk is busied out.	
3.4 <u>Failure History</u>		
3.41 <u>Index</u>		
<u>Index Number</u>	<u>Information Displayed</u>	
0	Displays the total number of failures per hour, when the first failure began and the most recent failure.	4.5 <u>RLS BUSY</u> - Causes release of busied out trunk circuit.

PRIVATE

4.6 RESET - Reinitializes program to the beginning. EXECUTE key must be operated again to cause a display.

4.7 CLEAR DATA, EXECUTE - Clears the Alarm Panel, TRKS failure alarm and the trunk failure data in memory.

5. TROUBLESHOOTING AIDS

- 5.1 Replace indicated trunk circuit packs.
- 5.2 Retest new trunk circuit packs.
- 5.3 Reset alarm by operating the CLEAR DATA, EXECUTE keys on the MAAP.

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