

LINE CONCENTRATOR—IDENTIFIER SYSTEM
APPLIED TO TELEPHONE SECRETARIAL ANSWERING SERVICE
CIRCUIT TESTS AND TROUBLE ANALYSIS

1. GENERAL

- 1.001** This addendum supplements Section 473-501-501, Issue 3.
- 1.002** This addendum is reissued to correct Test K, Tens Timing, by changing the sequence of Steps 8 and 10.
- 1.003** Issue 1 of this addendum was issued to make reference to test set KS-21056, SD-99608-01 and the tone signaling circuit, SD-99556-01.

2. CHANGES TO SECTION

ISSUE 1 CHANGES

- 2.001** On Page 2, add 1.05, 1.06, and 1.07 as follows:
- 1.05** Test set KS-21056 is designed to test concentrator SD-95964-01. Refer to Section 473-501-502 for circuit tests and trouble analysis for line concentrator-identifier (J93021) using test set KS-21056.

STEP	ACTION	VERIFICATION
8	At originating equipment— At controller A circuit— Remove blocking tool from DC1 relay.	
10	At originating equipment— At jack and lamp panel— Momentarily operate AR key.	AL, TI-lamps extinguished Audible alarm silenced. At terminating equipment— TO lamp extinguished.

1.06 Line Concentrator-Identifier Systems can be equipped with either metallic (dc) signaling or the tone signaling circuit (TSC). On systems equipped with tone signaling, test and adjust the tone signaling circuit (Section 473-500-501) before testing the concentrator-identifier.

1.07 The following tests are not required on concentrator-identifier equipped with tone signaling:

Part 3—SYSTEM TESTS—EQUIPMENT REMAINS IN SERVICE

- D. Pulsing Path Transfer
- G. Alternate Use of Controller
- O. Measurement of Line Current
- S. Trunk Capacity Discharge

Part 7—TROUBLE ANALYSIS

ISSUE 2 CHANGES

- 2.004** On Page 18, Test K reverse the order of Steps 8 and 10 as follows: