

DATA SET 401L-TYPE

MAINTENANCE

1. GENERAL

1.01 This section contains information necessary for the maintenance of Data Set 401L-type. It does not provide maintenance information on the customer's terminal equipment associated with the data set.

1.02 For detailed information on Data Set 401L-type, refer to the following circuit descriptions (CDs) and schematic drawings (SDs):

- CD- and SD-1D089-01
- CD- and SD-1D090-01.

2. MAINTENANCE

2.01 Routine maintenance of Data Set 401L-type is not required.

2.02 Data sets stored on telephone company premises as spare equipment must be ready for immediate use in case of trouble. They should be tested, tagged as replacements, and stored in their original cartons for protection.

2.03 Data sets suspected of being in trouble should be tested as outlined in the section entitled Data Set 401L-Type Test Procedures

(594-027-500) in conjunction with the data test center section entitled Data Test Center—904A- and 904C-Types, Test Procedure—Data Set 401L-Type (668-104-507).

2.04 If the data set meets requirements and the trouble persists, perform the following steps.

- (a) Verify with the customer that the customer's terminal equipment and cords test satisfactorily.
- (b) Check for cord and connector defects.
- (c) Check for intermittent trouble in the station wiring, the protector, the associated 558F telephone set, etc.
- (d) Refer to data test center for further analysis and instructions.

2.05 Data sets failing to pass test requirements should be replaced. The new data set should be tested by the data test center before turning the service over for customer use. When installing a replacement set, verify that the replacement set has the proper options incorporated. Refer to the section entitled Data Set 401L-Type—Installation and Connections (594-027-200) for options and installation instructions.