

DATA SET 402A
TRANSMITTER
MAINTENANCE

1. GENERAL

1.01 This section covers data set 402A. It does not contain any information concerning the business machine associated with the data set.

1.02 CD- and SD-1D005-01 should be used with this section.

1.03 This section is reissued to include information in 1.02.

2. MAINTENANCE

2.01 No routine maintenance of the data set is required.

2.02 For maintenance of the telephone set circuit, refer to practices covering maintenance of 500-type telephone sets.

2.03 When trouble is suspected at a transmitting station, test as outlined in Section 594-016-500.

(a) If defective, replace entire set.

(b) If the data tests satisfactorily:

(1) Check for cord defects.

(2) Check for intermittent trouble in inside wiring, drop wire, protector, etc.

(3) Confirm that the customer's equipment tests satisfactorily.

(4) Refer to the data test center for a test of the loop, check of output levels, frequencies, etc.

2.04 Data sets found defective should be returned to WECO distributing houses for repairs. Sets should be tagged to indicate nature of the trouble.

2.05 Sets which fail shortly after installation should be covered by engineering complaint in accordance with established procedures.

2.06 Maintenance spare sets should be stored in original shipping cartons. Such cartons should be used when defective sets are returned to WECO distributing houses.

2.07 Make sure any maintenance spare sets are checked and ready for immediate installation.