

DATA SET 401H-TYPE TRANSMITTER MAINTENANCE

1. INTRODUCTION

1.01 This section provides information on Data Set 401H1 through 401H6 which are referred to as Data Set 401H-type. No routine maintenance of Data Set 401H-type is required.

1.02 This section is reissued to provide procedures for removal and replacement of the cover.

1.03 When trouble is suspected at the transmitting station, perform the tests described in the section entitled Data Set 401H-Type, Transmitter, Test Procedure (594-022-500).

2. MAINTENANCE

2.01 Confirm by telephone that the customer equipment tests satisfactorily. Refer to the data test center for a test of the loop, automatic answering, answer tone, and rest frequency levels.

2.02 Check for intermittent trouble in inside wire, drop wire, protector, etc.

2.03 Refer to the data test center for a complete check of output levels, frequencies, etc, as outlined in the section entitled Data Set 401H-Type, Transmitter, Test Procedure (594-022-500).

2.04 If trouble continues or is not readily repairable, replace the faulty data set with one known to operate properly as outlined in the section entitled Data Set 401-Type Transmitter Installation and Connections (594-022-200).

2.05 Dispose of the replaced data set in accordance with local procedure.

3. COVER REMOVAL AND REPLACEMENT

3.01 Cover removal and replacement procedures are the same for all models of DS 401H-type and are performed as follows.

1. Removal:

- (a) Loosen the two captive cover retaining screws.
- (b) Pivot cover toward interface connector and lift off.

2. Replacement:

- (a) Tilt the cover slightly and slide the cover until the interface connector is through the opening provided.
- (b) Tighten the two retaining screws.◆