

## 47-TYPE DATA MOUNTING IDENTIFICATION

### 1. GENERAL

**1.01** This section contains information pertaining to the 47-type data mounting used with data sets 202S and 202T.

**1.02** The 47A1 data mounting (Fig. 1) is used with data set 202S and includes the following:

- Housing assembly
- Power transformer with cord
- M13F cord for line connections
- Interface assembly.

This same equipment is provided as list 2 of data set 202S.

**1.03** The 47B1 data mounting is used with data set 202T and provides the following:

- Housing assembly
- Power transformer with cord
- M8K cord for line connections
- Interface assembly.

This same equipment is provided as list 2 of data set 202T. The 47B1 data mounting is similar in appearance to the 47A1 except the designation on the front cover is DATA-PHONE® 1800 instead of DATA-PHONE 1200.

### 2. DESCRIPTION

**2.01** The housing assembly is an extruded aluminum shell with covers measuring 2.2 inches high, 5.8 inches wide, and 10.8 inches deep, and weighing approximately 1 pound. The front cover is molded plastic decorated black and silver with translucent designations and a cutout for the test switches on

data set 202S or 202T. The rear cover is also molded plastic with a cutout for the interface connectors and the power cord. Both covers snap into place.

**2.02** The transformer is a KS-21239-L1 and is designed to mount in a standard 117-volt ac 3-conductor outlet. A tab is provided to secure the plug to the outlet and prevent it from being accidentally unplugged. This transformer provides 24 volts ac.

### 3. REFERENCES

**3.01** The following Bell System Practices contain additional information pertaining to data set 202S and 202T.

SECTION	TITLE
592-028-100	Data Set 202S Transmitter-Receiver—Description and Operation
592-028-200	Data Set 202S Transmitter-Receiver—Installation and Connections
592-028-300	Data Set 202S Transmitter-Receiver—Maintenance
592-028-500	Data Set 202S Transmitter-Receiver—Test Procedures
592-031-100	Data Set 202T—Transmitter-Receiver—Description Operation
592-031-200	Data Set 202T—Transmitter-Receiver—Installation and Connections
592-031-300	Data Set 202T—Transmitter-Receiver—Maintenance
591-031-500	Data Set 202T—Transmitter-Receiver—Test Procedures

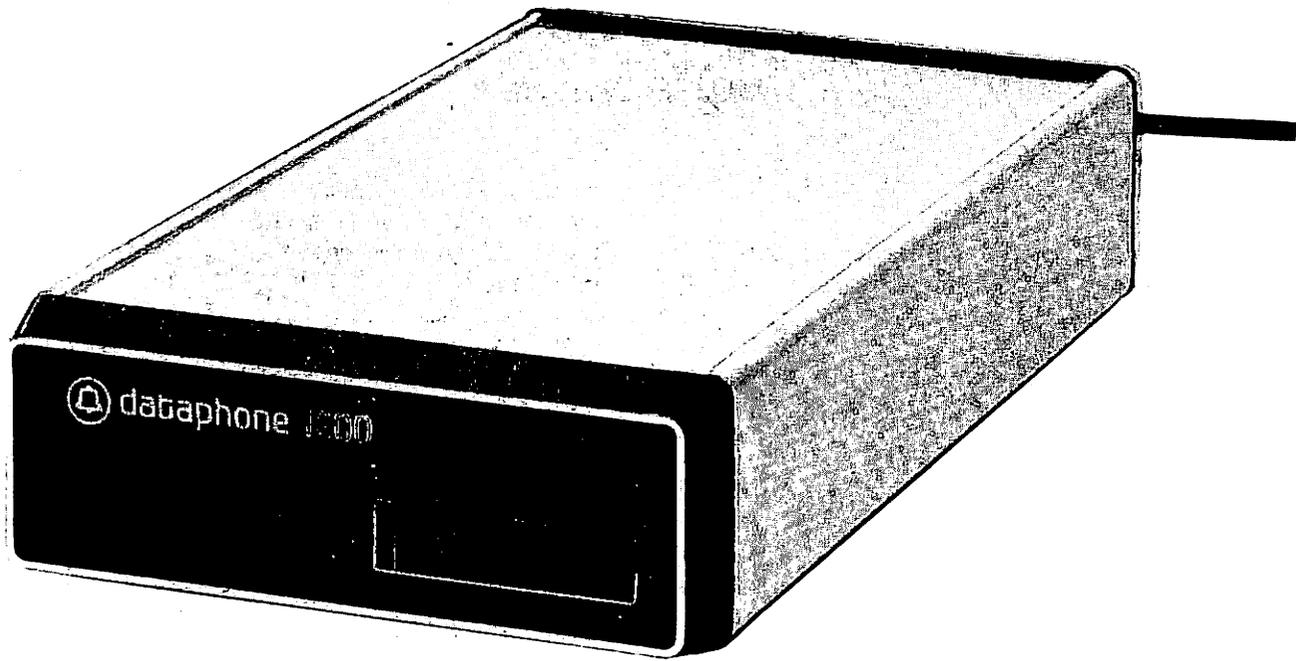


Fig. 1—47A1 Data Mounting