

2A-TYPE DATA MOUNTING IDENTIFICATION

1. GENERAL

1.01 This section identifies the 2A-type Data Mounting used for the installation of two Data Sets 103E-type in a multiple data station arrangement (103E Data Station) on a customer's premises for DATA-PHONE* or TWX-CE service.

*Service Mark of The American Telephone and Telegraph Company

1.02 The 2A-type Data Mounting (Fig. 1) provides additional data set circuitry, connectors (J3 and J4) and mounting details for two data sets, a

terminal board (TB1), a dual 25-pin connector (J1 and J2) cable for extending the data sets customer interface leads to the customer's interface section of the cabinet, and a 50-pin connector (J5) to interconnect the data mounting into the complete data station.

1.03 The additional data set circuitry consists of a circuit pack (CP) DG1 which provides make-busy functions for each data set and controls indicator lamps on Data Auxiliary Set 804J-type. The relays are used in the process of selecting a specific data set for attendant control or for transferring a data set to the service line.

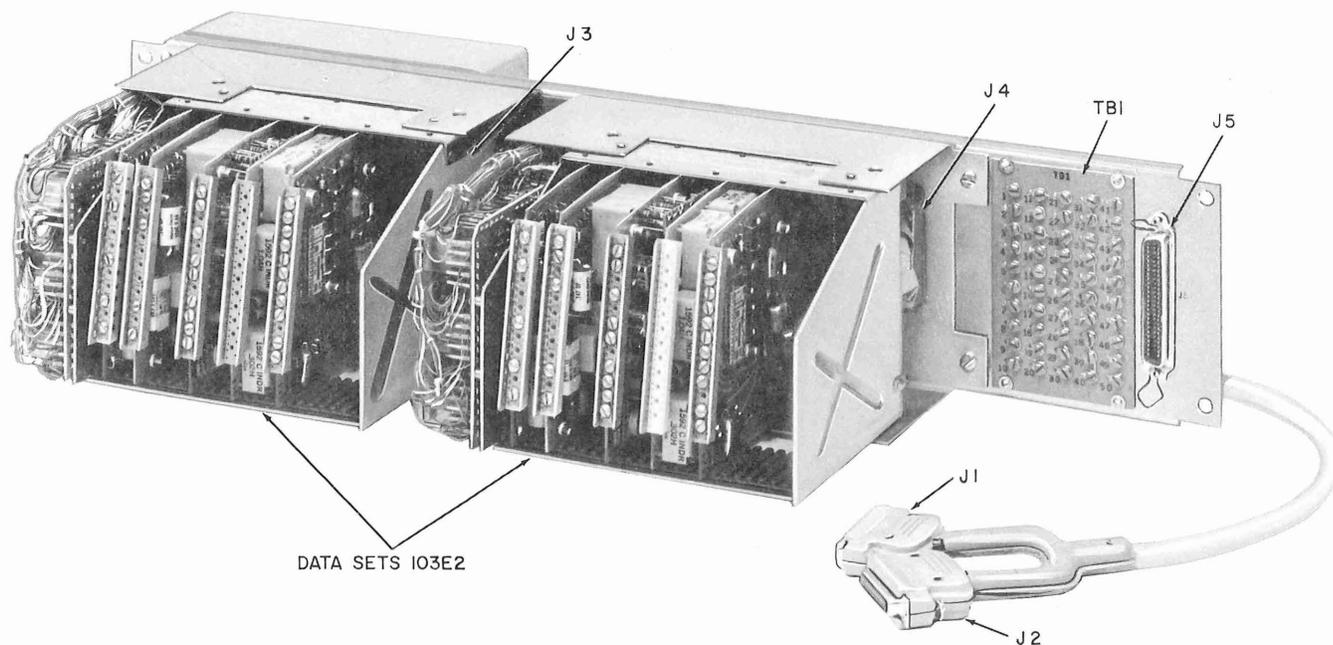


Fig. 1—2A-Type Data Mounting Equipped With Data Sets 103E-Type

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1.04 The 50-terminal board provides for connecting optional Data Auxiliary Sets 801-type to either or both of the data sets and provides strapping for other optional features.

1.05 The 50-pin connector (J5), in addition to interconnecting the data mounting into the complete data station, provides the connection for

supplying power for the data sets and the data mounting.

1.06 Detailed information concerning the 2A-type Data Mounting is covered in the sections entitled Data Set 103E-Type Data Station Using KS-20093 Cabinets (591-025-ZZ1) and CD- and SD-1D124-01. Detailed information covering the complete system is covered in CD- and SD-1D106-01.