

## DATA AUXILIARY SET 806C1

### IDENTIFICATION

#### 1. GENERAL

**1.01** This section identifies Data Auxiliary Set (DAS) 806C1 which provides control and indicating functions for the Half-Duplex 150-Word Per Minute Data Station used with Customer Provided Terminal and associated with No. 1 Electronic Switching System Arranged with Data Features (No. 1 ESS ADF).

**1.02** A DAS 806C1 (Fig. 1) consists of the following:

- Mounting plate (approximately 25 inches wide by 7 inches high).
- Bracket assembly and cover (approximately 7 inches wide by 5-3/4 inches high by 6 inches deep).
- 630A key with J2 lamp.
- 65A lamp socket with 77A lamp cap and J2 lamp.
- External power cord (approximately 10 inches long).
- Power switch and fuse.
- Interconnecting data and power cords to DAS 820B5.

- Circuit board with two relays for automatic loop-back tests.

- Connector (J1) for external cable to the customer provided terminal.

**1.03** The bracket assembly and cover of DAS 806C1 are located on the left front side of the mounting plate. DAS 820B5 is located on the right front side of the mounting plate. The mounting plate may be installed (with the complete assembly) in equipment cabinets which provide approximately 24.3 inches between mounting screw centers.

**1.04** A DAS 806C1 measures 25 inches wide, 7 inches high, and 7-1/2 inches deep. The set weighs approximately 8 pounds (excluding the DAS 820B5).

**1.05** Detailed information for DAS 806C1 is covered in the section entitled Data Auxiliary Set 820B5 used in No. 1 Electronic Switching System ADF, Half-Duplex—150 Word Per Minute Data Station with Customer Provided Terminal—Description and Operation (598-046-110).

**1.06** The schematic drawing and circuit description pertaining to DAS 806C1 is SD- & CD-1D156-01 Data Auxiliary Set 820B5 with Data Auxiliary Set 806C1.

SECTION 598-068-100

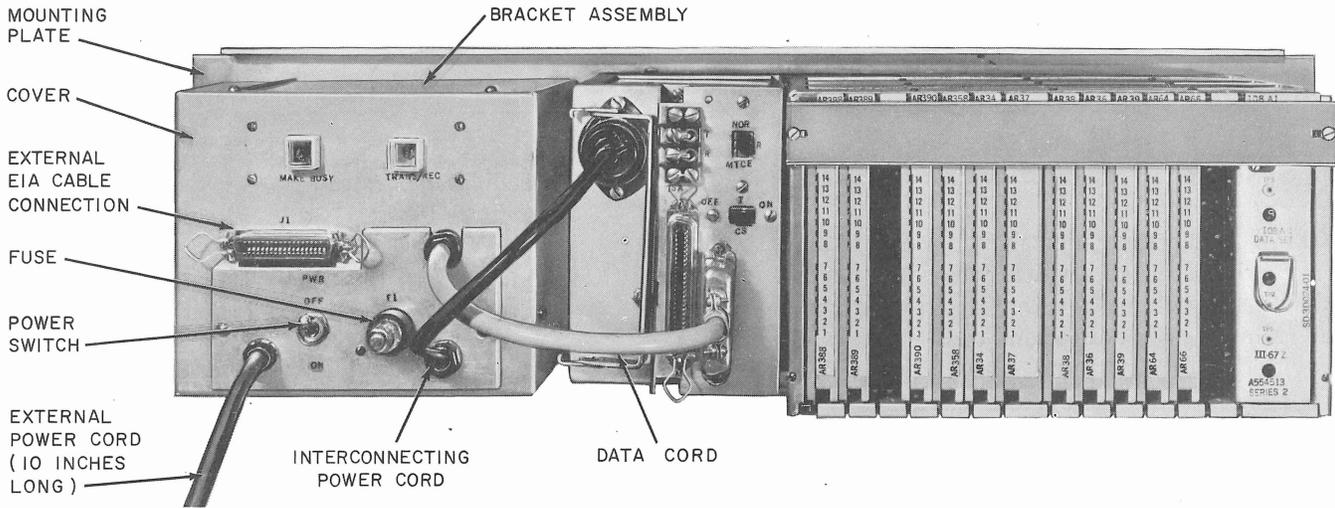


Fig. 1—Data Auxiliary Set 806C1 With DAS 820B5