

## ENERGY COMMUNICATIONS SERVICE ADJUNCT

### PREINSTALLATION AND PLANNING INFORMATION AND SYSTEM DESCRIPTION

#### 1. GENERAL

**1.001** This addendum supplements Section 554-106-100, Issue 2. Place this pink sheet ahead of Page 1 of the section.

**1.002** This addendum is issued for the following reasons:

- (a) To correct the ECSA load group capacity
- (b) To add information on the new ECSA console.

#### 2. CHANGES TO SECTION

**2.001** On Page 5, revise subparagraph 1.07:

**1.07** The ECSA system has the capability of controlling up to a maximum of 1008 individual loads. The maximum of 500 groups may be utilized to further control the individual loads. When the system has fewer than 500 individual loads, the number of load groups can equal the number of loads, but the number of load groups may be less than the number of loads. Block diagrams of the ECSA are shown in Fig. 1 and 2.

**2.002** On Page 12, change Table A, Peripheral Equipment, ECSA Load Groups under Memory C from 512 to 500.

**2.003** On Page 14, change Fig. 5—ECSA Console to Fig. 5—ECSA Console (MD) and add Fig. 5.1—ECSA-ADDS VIEWPOINT\* 60 Console.

\*Registered trademark of Applied Digital Data Systems Corp.

**2.004** On Page 15, change Fig. 6—Keyboard of the ECSA Console to Fig. 6—Keyboard of the ECSA Console (MD) and add Fig. 6.1—Keyboard of the ECSA ADDS VIEWPOINT 60 Console.

**2.005** On Page 88, revise Figure 39. Change the ECSA console from ADDS "REGENT\*" 40 CRT to ADDS "REGENT\*" 40 (MD) or "VIEWPOINT" 60 CRT.

**2.006** On Page 89, revise Table T. Change the connector SX02 Destination to read "TELETYPE†" 4310 AAA TELEPRINTER, ADDS "REGENT" 40 (MD) CATHODE RAY TUBE, OR ADDS "VIEWPOINTS" 60 CATHODE RAY TUBE.

†Registered trademark of Teletype Corp.

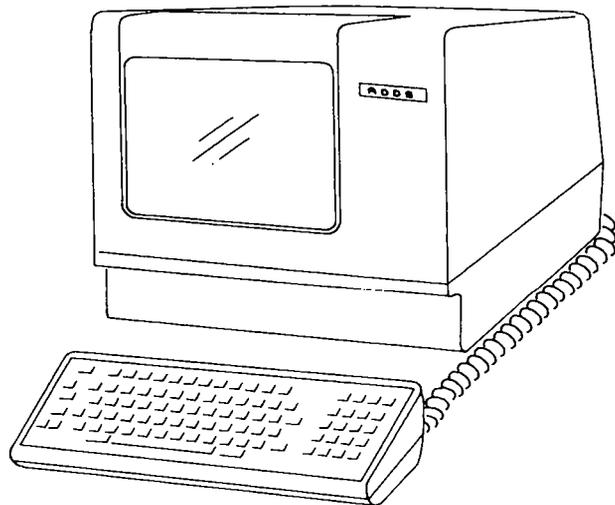
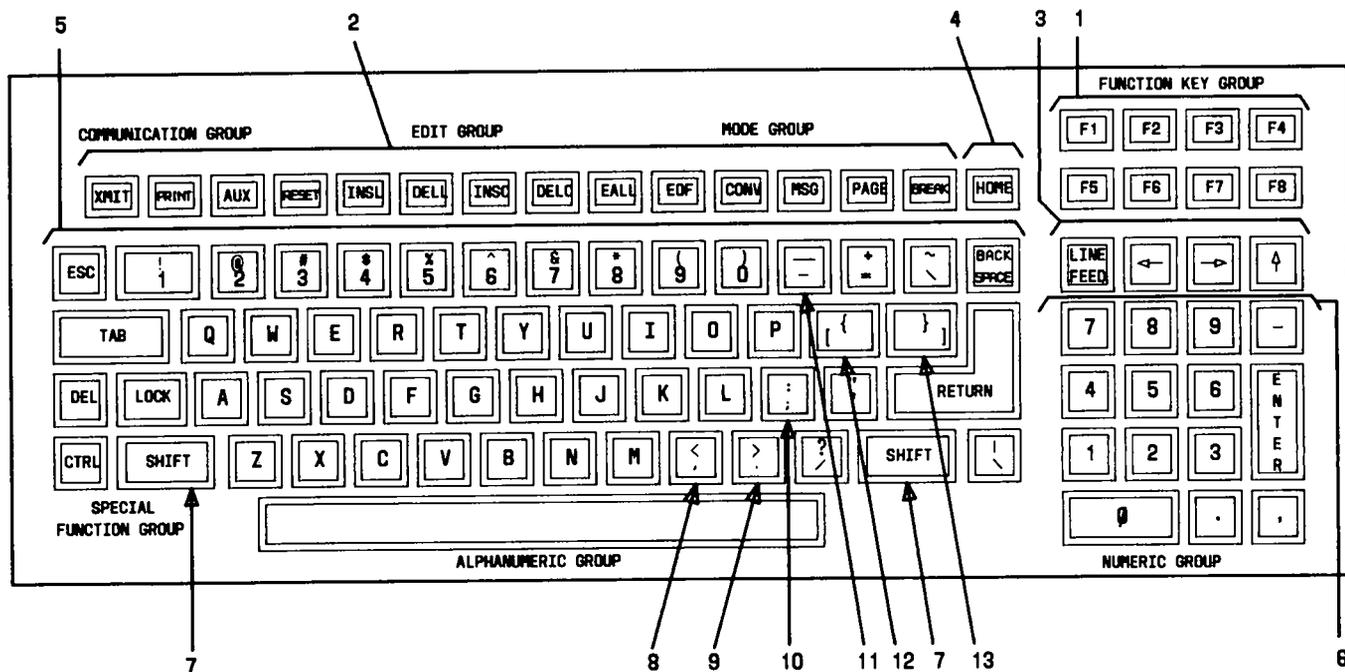


Fig. 5.1—ECSA ADDS VIEWPOINT 60 Console

#### NOTICE

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**LEGEND:**

1. THESE KEYS ARE FUNCTION KEYS FOR CONTROLLING THE CRT DISPLAYS
2. THESE KEYS ARE NOT USED FOR ECSA
3. THESE ARE THE CURSOR CONTROL KEYS
4. THIS IS THE HOME KEY - IT MOVES THE CURSOR TO THE FIRST CHARACTER POSITION OF THE SECURITY CODE FIELD
5. THE MAJOR KEYBOARD KEYS
6. THE PAD - THE NUMBERS ARE DUPLICATED ON THE KEYBOARD
7. SHIFT KEY - WHEN PRESSED SIMULTANEOUSLY WITH ANY KEY F2 THROUGH F8, ALLOWS YOU TO JUMP DIRECTLY FROM ONE PROCEDURE DISPLAY TO ANOTHER
8. THIS KEY (NO SHIFT REQUIRED) MOVES THE CURSOR TO THE LEFT AND UPWARD TO THE BEGINNING OF THE PREVIOUS DATA FIELD
9. THIS KEY (NO SHIFT REQUIRED) MOVES THE CURSOR TO THE RIGHT AND DOWNWARD TO THE NEXT DATA FIELD
10. THE COLON KEY - USED WHEN ENTERING MILITARY (FORMAT) TIME
11. TAB TO START OF LINE WHEN PRESSED SIMULTANEOUSLY WITH SHIFT KEY
12. THIS KEY (LONG TAB BACKWARD) MOVES THE CURSOR UP AND BACKWARD TO THE FIRST DATA FIELD ABOVE THE LINE
13. THIS KEY (LONG TAB FORWARD) MOVES THE CURSOR DOWN AND FORWARD TO THE NEXT DATA FIELD BELOW THE LINE

**Fig. 6.1—Keyboard of the ECSA ADDS VIEWPOINT 60 Console**