

4-2 WIRE REPEATERS (J99343RB, RC, RG, RJ)
2-4 WIRE INTERMEDIATE REPEATERS (J99343RD, RE, RH, RK)

INSTALLATION AND TESTING
METALLIC FACILITY TERMINAL

1. GENERAL

1.001 This addendum supplements Section 332-912-221, Issue 3. Place this pink sheet ahead of Page 1 of the section.

1.002 This addendum is issued for the following reasons:

- (a) To correct switch references in paragraph 2.07.
- (b) To correct text placement of Figures 7 and 8.
- (c) To correct switch illustrations in Figure 13.
- (d) To correct wording in paragraph 2.12.

2. CHANGES TO SECTION

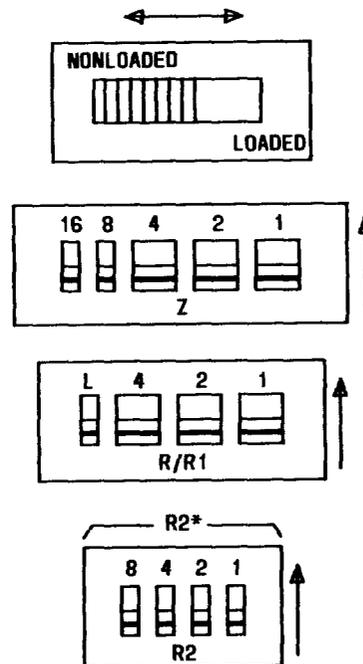
2.001 On Page 7, replace Fig. 7 with the illustration shown for Fig. 8. Replace Fig. 8 with the illustration shown for Fig. 7. Figure numbers and titles are to remain as currently shown.

2.002 On Page 10, paragraph 2.07, change the last three sentences as follows: The type of facility to be balanced is selected by the LOADED/NONLOADED switch. This switch enables the appropriate groups of balance switches depending on the type of cable being used. If loaded cable is being used, the R/R1 (L,4,2,1) and Z (4,2,1) switches are set per prescription tables if the cable facility makeup is known or by manual methods for an unknown facility. If the cable facility is nonloaded, the R/R1 (L,4,2,1), R2 (8,4,2,1), and Z (16,8,4,2,1) switches are set per prescription tables or by manual methods.

Note: The L switch of the R/R1 switch group is set when the cable facility is 25-gauge MAT® cable.

2.003 On Page 10, Fig. 13 is incorrect. A new Fig. 13 is shown in this addendum.

2.004 On Page 11, paragraph 2.12, change the first sentence as follows: The LBOC switches are labeled A through F and are equal to the following values in μF :



* R2 SWITCHES ARE NOT USED WHEN BALANCING LOADED CABLE. THESE SWITCHES SHOULD BE OFF.

Fig. 13—J99343RJ, RK Precision Balancing Network Switch Functions