

**REPEATERED LINE CABLE SECTIONS
PAIR-LOSS MEASUREMENTS
(USING 113-TYPE TEST SET)
T1 AND T1/OS DIGITAL LINE
DIGITAL TRANSMISSION SYSTEMS**

1. GENERAL

1.001 This addendum supplements Section 365-211-516, Issue 5. Place this pink sheet ahead of Page 1 of the section.

1.002 This addendum is issued to correct Step 9 of Test H and to correct data in the TOTAL row of Form E-6779 (Fig. 5).

2. CHANGES TO SECTION

2.001 On Page 21, Test H, Step 9, change the word first within the Step to read second.

2.002 On Page 30 replace Fig. 5 with the following.

NOTICE

Not for use or disclosure outside the
Bell System except under written agreement

PAIR LOSS TEST SET DATA SHEET

TEST SET USED: A13A

SHELF	REPEATER SLOT	AC TEST														DC TEST															
		LBO OR LOSS SWITCH POSITION INCLUDING POLARITY OF DEVIATION														T-R		TG	RG												
		A1-	A1+	A-	A+	B-	B+	C-	C+	D-	D+	E-	E+	F-	F+	G-	G+			H-	H+	J-	J+	K-	K+	L-	L+	M-	M+	OPEN	LOOP SHORT
SHELF NUMBER 1	1										✓																				
	2										✓																				
	3											✓																			
	4											✓																			
	5											✓																			
	6											✓																			
	7											✓																			
	8											✓																			
	9										✓																				
	10										✓																				
	11										✓																				
	12										✓																				
	13												✓																		
14												✓																			
15												✓																			
16							✓					✓														OPEN	211 Ω	LS-72 Ω	LS-138 Ω		
17												✓																			
18												✓																			
19												✓																			
20													✓													OPEN	223 Ω	LS-88 Ω	LS-175 Ω		
21													✓																		
22												✓																			
23												✓																			
24												✓																			
25										✓																					
TOTAL								1	3	16	3	1	1																		
		A1-	A1+	A-	A+	B-	B+	C-	C+	D-	D+	E-	E+	F-	F+	G-	G+	H-	H+	J-	J+	K-	K+	L-	L+	M-	M+				

LARGEST TOTAL IS IN COLUMN E1 ACCEPTABLE CABLE SECTION FROM #284 TO #307

FUNCTION SWITCH POSITION SEND A RELAY RACK NUMBER _____ OR APPARATUS CASE NUMBER 5 DATE 1-20-76 TIME 3 PM TESTER M.H. ALDRIDGE CABLE NUMBER IDENTIFICATION 5627 COUNT 1-25

CONTINUITY CHECK FAULT LOCATE PAIR ORDER WIRE PAIR

E-6779 OCTOBER, 1977

	UNDERGROUND	AERIAL
TYPE (CHECK ONE)	(22GAcuPULP) ✓	
LENGTH	4.5 KFT	

J98725AA SYSTEM SWITCH POSITION		
T1	T1C LO	T1C HI
✓		

Fig. 5—Measurement Recorded on Form E-6779