

“DATAPHONE®” INTERCONNECTION ARRANGEMENT FOR LINE SIDE OF 10-TYPE DATA LINE CONCENTRATOR DESCRIPTION

1. GENERAL

1.001 This addendum supplements Section 591-811-103, Issue 1.

1.002 This addendum is issued for the following reasons:

- (a) To delete the acronym DATREX from the title and text.
- (b) To correct Table A.

2. CHANGES TO SECTION

2.001 On page 1, revise paragraph 1.02 as follows:

1.02 The Dataphone interconnection arrangement (Fig. 1) provides Dataphone stations [half-duplex (HDX) or full-duplex (FDX)] with access to a data line concentrator via the direct distance dialing (DDD) network. One such arrangement consists of a data set 103G-type, a data set 109D- (HDX only) or 109E-type (FDX or HDX), an AR270 circuit pack, a 208B adapter plug, and a 28A1 data mounting. At installations of more than six Dataphone interconnection arrangements, the 113-type data station equipped with data set 113B-L1 may be used in place of the data set 103G-type.

2.002 On page 3, revise paragraph 3.01 as follows:

3.01 A functional block diagram of one Dataphone interconnection arrangement for the line side of the 10-type data line concentrator when mounted in slots 1 and 2 of the 28A1 data mounting is

given in Fig. 4. The heavy lines depict the data signal paths and the light lines depict the control leads. The plug P3 pin assignments for L1 and L2 of the data set 109D- or 109E-type in slots 2, 4, 6, 8, 10, 12, 14, and 16 are given in Table A. The 208B adapter pin assignments are shown in Fig. 5.

2.003 On page 7, revise Table A as follows:

TABLE A

PLUG P3 PIN ASSIGNMENTS
FOR L1 AND L2

DATA SET 109-TYPE IN SLOT	PIN ASSIGNMENT FOR	
	L1	L2
2	P3-26	P3-1
4	P3-28	P3-3
6	P3-30	P3-5
8	P3-32	P3-7
10	P3-34	P3-9
12	P3-36	P3-11
14	P3-38	P3-13
16	P3-40	P3-15

This material is prepared for Bell System purposes and is for the use of Bell System employees only. Its distribution is in no sense a publication. Neither the material nor any portion thereof is to be reproduced in any form by others without the written permission of the American Telephone and Telegraph Company.