

**DATA SET 108A- AND C-TYPE
SINGLE PRIVATE LINE STATION
USING DATA AUXILIARY SET 820D-TYPE
INSTALLATION AND CONNECTIONS**

1. GENERAL

1.001 This addendum is issued to supplement Section 591-023-201, Issue 3.

1.002 This addendum is issued for the following reasons:

- (a) To change the title
- (b) To include information pertaining to the use of data auxiliary set (DAS) 830C with the DAS 820D-type.

2. CHANGES TO SECTION

2.001 On Page 1, change the first line of the title to read: DATA SET 108A- AND C-TYPE.

2.002 On Page 1, add a Read paragraph after paragraph 1.04 as follows: *The AR17 CP may be arranged for either a neutral current or Electronic Industries Association (EIA) voltage interface. The current interface does not conform to any technical reference interface specification. However, a 3- or 4-wire, 20-mA neutral current interface that does conform to the requirements of the technical reference entitled 30-Baud Private Line Channels Interface Specifications and 45-, 55-, and 75-Baud Private Line Channels Interface Specifications can be provided by using a DAS 830C with the DAS 820D-type. For the DAS 830C installation procedures, refer to the section entitled Data Auxiliary Set 830C-Type—Description, Installation, and Test Procedures (598-083-103).*

2.003 On Page 2, revise subparagraph 2.01(d) [retain 2.01(a) through (c) as is] as follows:

- (d) AR17 CP [must be equipped with option W (EIA interface) when DAS 830C is to be used].

2.004 On Page 2, add subparagraph 2.01(e) as follows:

- (e) DAS 830C (when TTY or CPT requires a 3- or 4-wire 20-mA neutral current interface).

2.005 On Page 2, revise subparagraph 2.05(b) as follows:

- (b) AR17 CP [must be equipped with option W (EIA interface) when DAS 830C is to be used].

2.006 On Page 2, add subparagraph 2.05(l) as follows:

- (l) DAS 830C (when TTY or CPT requires a 3- or 4-wire 20-mA neutral current interface).

2.007 On Page 4, following subparagraph 2.09(8), add paragraph 2.10 as follows:

2.10 For DAS 830C installation procedures, refer to Section 598-083-103.

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.

ADDENDUM 591-023-201

2.008 On Page 6, following subparagraph 3.10(5), add paragraph 3.11 as follows:

3.11 Power for the DAS 830C is provided by the DAS 820D-type on leads 9 and 10 of the EIA connector cord.

2.009 On Page 7, Table A, add a note as follows:

Note: When DAS 820D-type is to be used with a DAS 830C, AR17 CP must always be equipped with option W (EIA interface).