

## TESTING CORD ASSEMBLIES

### 3-CONDUCTOR CORDS

### 3W1A THROUGH 3W14B

### DESCRIPTION

**1. GENERAL**

**1.01** This section lists and illustrates the 3W1A through 3W14B 3-conductor cords.

**1.02** This section is reissued to:

- Update the format
- Rate the 3W5A and 3W11A cords Mfr Disc.
- Add resistance values.

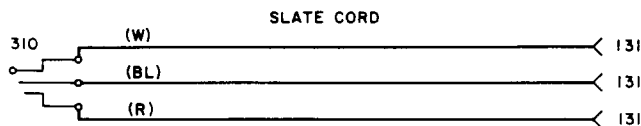
Revision arrows are used to indicate the more significant changes. The Equipment Test List is not affected.

**1.03** For general information on these cords, refer to Section 032-313-100.

**2. DESCRIPTION OF CORDS**

**3W1A**

1 S3B cord, 10 feet long, equipped with:  
1 310 plug

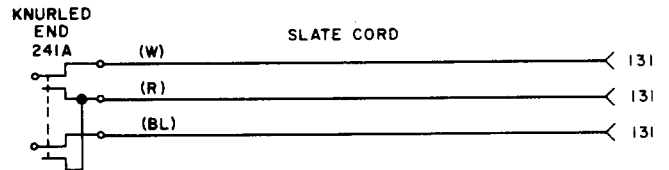


Res 0.21  $\Omega$ /ft

The 3W1A cord includes three 131 cord tips.

**3W2A**

1 S3F cord, 6 feet long, equipped with:  
1 241A plug

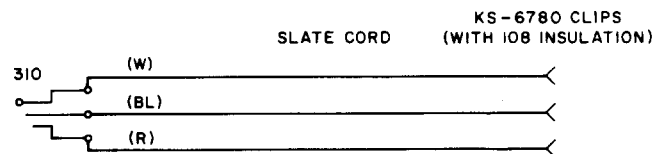


Res 0.21  $\Omega$ /ft

The 3W2A cord includes three 131 cord tips.

**3W3A**

1 W3A cord, 12 feet long, equipped with:  
1 310 plug



Res 0.21  $\Omega$ /ft

The 3W3A cord includes three KS-6780 connecting clips with three 108 cord tips (rubber insulators).

**NOTICE**

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

**SECTION 032-313-121**

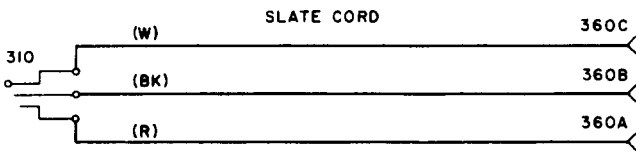
**3W4A**

- 1 W3M cord, 6 feet long, equipped with:
  - 1 310 plug
  - 1 360A tool
  - 1 360B tool
  - 1 360C tool

Res 0.21  $\Omega$ /ft

**3W4B**

- 1 W3M cord, 15 feet long, equipped with:
  - 1 310 plug
  - 1 360A tool
  - 1 360B tool
  - 1 360C tool



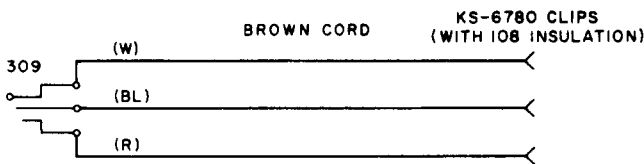
Res 0.21  $\Omega$ /ft

**3W5A—MFR DISC.**

No replacement.

**3W6A**

- 1 W3Y cord, 19 feet 6 inches long, equipped with:
  - 1 309 plug

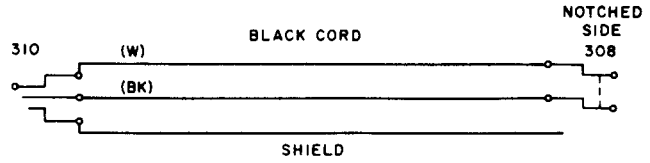


Res 0.21  $\Omega$ /ft

The 3W6A cord includes three KS-6780 connecting clips with three 108 cord tips (rubber insulators).

**3W7A**

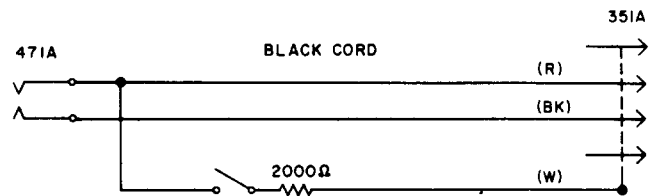
- 1 W3AB cord, 12 feet long, equipped with:
  - 1 308A plug
  - 1 310 plug



Res 0.006  $\Omega$ /ft

**3W8A**

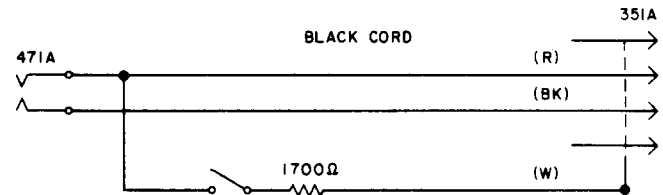
- 1 W3AA cord, 5 feet long, equipped with:
  - 1 351A plug
  - 1 471A jack



Res 0.21  $\Omega$ /ft

**3W8B**

- 1 W3AA cord, 5 feet long, equipped with:
  - 1 351A plug
  - 1 471A jack

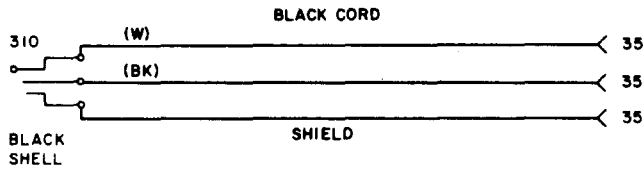


Res 0.21  $\Omega$ /ft

The 3W8B cord was initially intended for use with the 1014A handsets to simulate the dialing conditions encountered in long loops.

**3W9A**

1 W3AE cord, 5 feet long, equipped with:  
1 310 plug (with black shell)

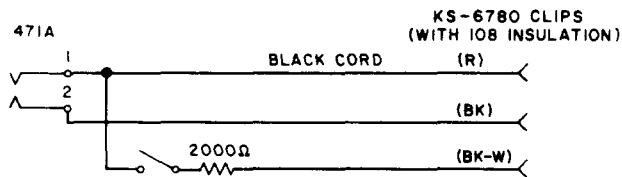


Res 0.006  $\Omega$ /ft

The 3W9A cord includes three 35 cord tips.

**3W10A**

1 W3AH cord, 4 feet long, equipped with:  
1 471A jack

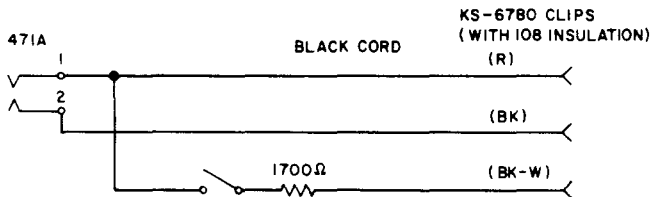


Res 0.16  $\Omega$ /ft

The 3W10A cord includes three KS-6780 connecting clips with three 108 cord tips (rubber insulators).

**3W10B**

1 W3AH cord, 4 feet long, equipped with:  
1 471A jack



Res 0.16  $\Omega$ /ft

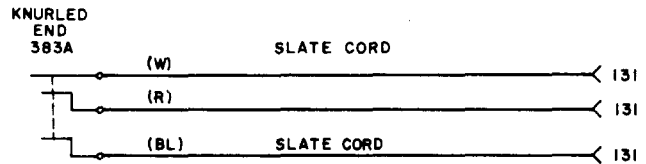
The 3W10B cord includes three KS-6780 connecting clips with three 108 cord tips (rubber insulators). This cord was initially intended for use with the 1014A handset to simulate the dialing conditions encountered in long loops.

**3W11A—MFR DISC.**

No replacement.

**3W12A**

1 S2B cord and 1 S3B cord, 6 feet long, equipped with:  
1 383A plug



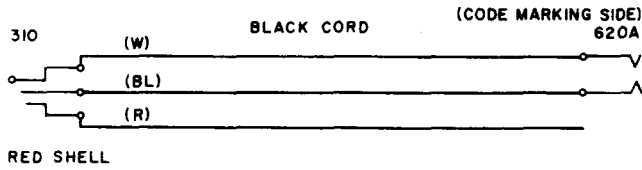
Res 0.21  $\Omega$ /ft

The S2B cord includes two 131 cord tips and the S3B cord includes one 131 cord tip. The tip (white) and sleeve (red) conductors of the S3B cord are cut off at each end of the cord body. The 383A plug is arranged for ring and sleeve connection to a 141-type jack and for sleeve connection to a 240A jack. The cord was intended initially for use in the No. 9 telegraph service.

**SECTION 032-313-121**

**3W13A**

- 1 W3AJ cord, 12 feet long, equipped with:
  - 1 310 plug (with red shell)
  - 1 620A tool

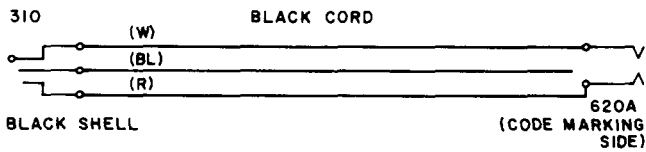


Res 0.21  $\Omega$ /ft

The 3W13A cord was initially intended for use with the SD-32173-01 auxiliary test set for line finders of step-by-step systems and with the SD-90469-02 trunk test set circuit for common systems.

**3W13B**

- 1 W3AJ cord, 12 feet long, equipped with:
  - 1 310 plug (with black shell)
  - 1 620A tool



Res 0.21  $\Omega$ /ft

The 3W13B cord was initially intended for use with the SD-32173-01 auxiliary test set for line finders of step-by-step systems and with the SD-90469-02 trunk test set circuit for common systems.

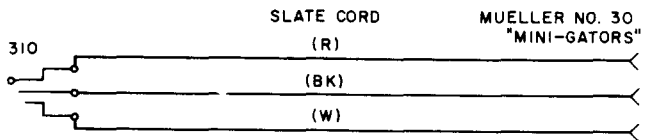
**3W14A**

- 1 W3AN cord, 4 feet long
- 1 310 plug

Res 0.21  $\Omega$ /ft

**3W14B**

- 1 W3AN cord, 9 feet long
- 1 310 plug



Res 0.21  $\Omega$ /ft

The 3W14B cord includes three 30 Mueller Mini-Gator clips and three 32 Mueller insulators (two black and one red).