B TRANSFER CORD

DESCRIPTION AND USE

1. GENERAL

1.01 This section covers the description and use of the B Transfer Cord (AT-8329).

1.02 The B Transfer Cord was formerly designated B Cable Clip and was covered by Bell System Practice 081-420-102.

1.03 The B Transfer Cord is intended primarily for maintaining continuity when slack is cut in or out of cable pairs or when cable pairs are transferred. The transfer cord makes simultaneous connection to the tip and ring sides of a cable pair.

2. DESCRIPTION

2.01 The B Transfer Cord (Fig. 1) consists of a W2ER Cord which is equipped with a C Cable Clip on each end. The W2ER Cord is 6 feet long.

2.02 The C Cable Clip (Fig. 2) provides the contact to the tip and ring sides of a cable pair in one operation by means of needle point insert assemblies. Two stops in the cable clip facilitate placing wire in the jaws. This clip is suitable for engaging 26-through 19-gauge plastic, strip paper, and pulp insulated pairs.

2.03 Each insert assembly consists of a threaded cup filled with needles suitable for contacting pulp and strip paper insulated wires. The insert assemblies can be removed with a screwdriver for cleaning or replacement.

2.04 One jaw of each clip is colored red and the other black. This facilitates placing the clips on the cable pairs in proper polarity.

3. USE

3.01 To engage a clip onto a cable pair, twist the pair slightly to spread the wires, place the knife edge of the clip in the opening, and push the clip forward until the wires meet the stops in the clip as shown in Fig. 3.

3.02 Make certain that proper polarity between clips is maintained by matching colors when the clips are attached to the tip and ring sides of a cable pair.

Fig. 1 — B Transfer Cord

Fig. 2 — C Cable Clip
Note: Since both clips must be attached tip-to-tip and ring-to-ring, it will ensure proper polarity to form the habit of attaching the red jaw of each clip to the ring side of each pair.

4. REPLACEMENT PARTS

4.01 The following items are available as replacement parts:
Clip, Cable, C (including 2 needle point inserts) Cord, W2ER
Insert, Needle point, for C Cable Clip

4.02 The jaws of the clip must be in the open position when a needle point insert is replaced.

Fig. 3 — Engaging Cable Clips