

C BRAID STRIPPER

DESCRIPTION AND MAINTENANCE

1. GENERAL

1.01 This section covers the description and maintenance of the C Braid Stripper, a hand tool used in stripping the neoprene jacket from C Drop Wire, C Multiple Drop Wire and D Underground Wire.

1.02 This section is reissued to:

- Update text and illustrations
- Omit description of the superseded B Braid Stripper
- Omit references to superseded types of wire.

1.03 The use of the C Braid Stripper is covered in the 625 and 629 Divisions of the Bell System Practices.

2 DESCRIPTION

2.01 The C Braid Stripper (Fig. 1) consists of an integral handle and cutting head, circular blade and a guard. The cutting head contains two grooves, one for C Drop Wire and the other

for C Multiple Drop Wire and D Underground Wire. A sliding guard provides a bearing surface to press the wire against the cutting blade.

2.02 Three hexagonal openings are provided in the handle for use in placing and removing bridging connectors. For convenience in carrying, a B Tool Snap may be attached at the circular hole in the bottom of the handle.

3. MAINTENANCE

3.01 To keep braid strippers in good operating condition, the following should be observed:

- (a) Make certain that the screw in the cutting head is securely tightened. If the screw becomes loosened, the cutting blade will roll over the wire jacket rather than cut it.
- (b) Periodically clean the wire grooves to remove any accumulation of insulation residue.
- (c) When the exposed edges of the cutting blade becomes dull, loosen the screw in the cutting head and turn the cutting blade approximately 1/4 turn to expose a sharp cutting edge. Replace

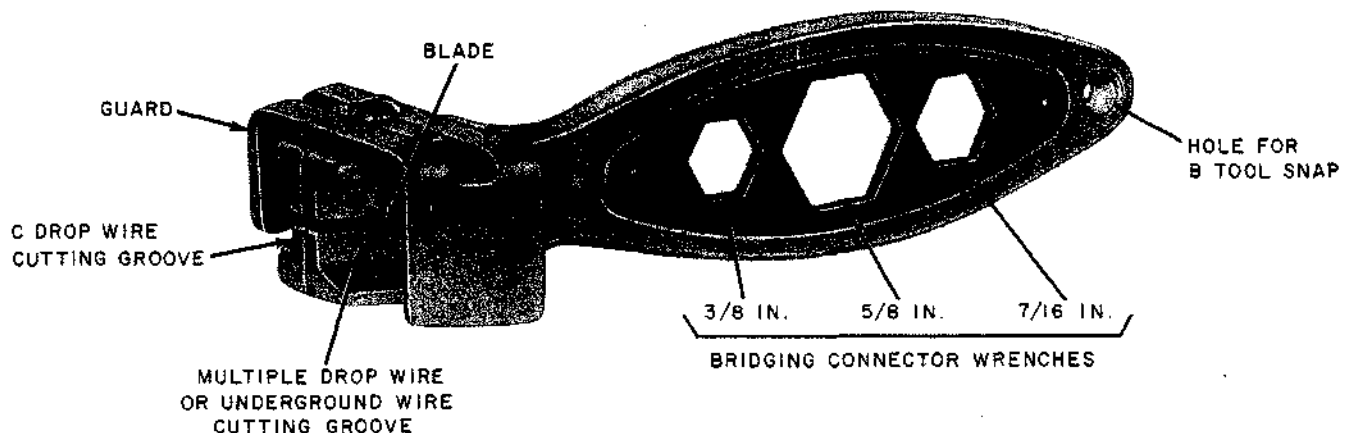


Fig. 1—C Braid Stripper

the blade when the entire cutting edge becomes dull.

(d) After a blade has been turned or replaced, it may be necessary to slightly raise or lower it to obtain satisfactory penetration of the wire jacket.

4. REPLACEMENT PARTS

4.01 The following replacement parts (Fig. 2) are available for the C Braid Stripper:

Blade, B181992

Guard, B181993

Screw, 164 X 32 X 3/4 RHM

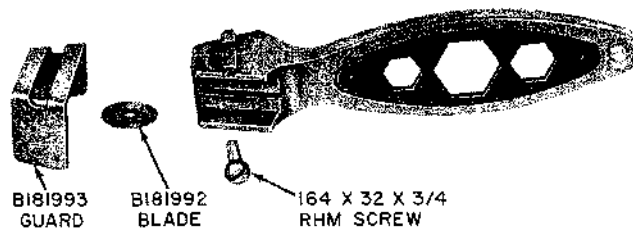


Fig. 2—Replacement Parts for C Braid Stripper