

## 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- Omit description of the superseded B Braid Stripper
- Omit references to superseded types of wire.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

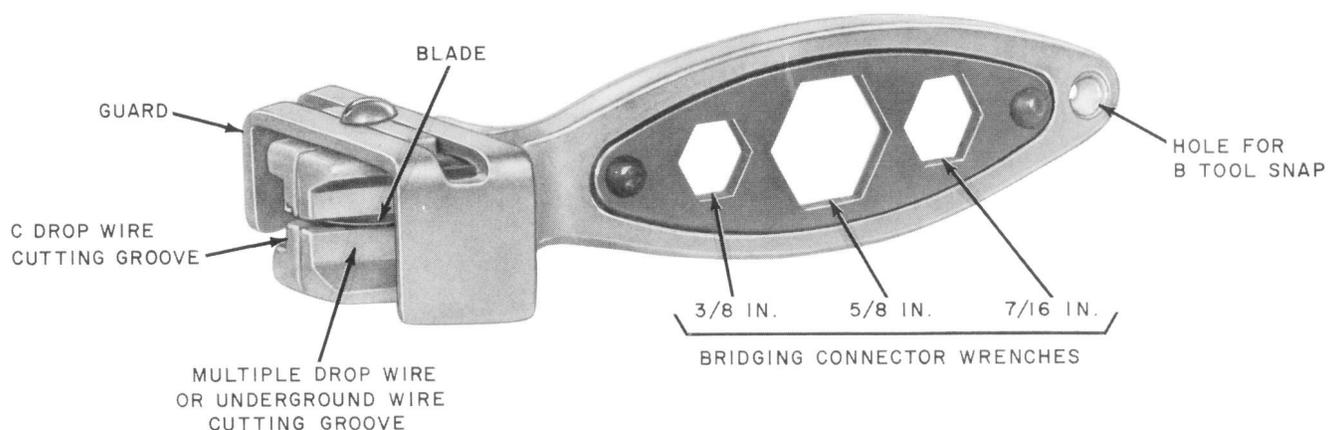


Fig. 1—C Braid Stripper

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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.

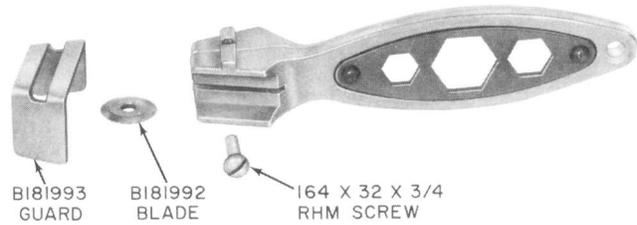
**4. REPLACEMENT PARTS**

**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**