

## 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 to slit the jacket of wire listed in Table A.

1.02 This section is reissued to:

- Update text and illustrations
- Include reference to 2- and 5-pair C service wire.

#### 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 for various sizes of wire and a sliding guard which 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.

♦TABLE A♦

C BRAID STRIPPER — APPLICATION

WIRE	RATING
C Buried Service Wire	STD
C Drop Wire	MD
C Multiple Drop Wire	MD
D Underground Wire	MD

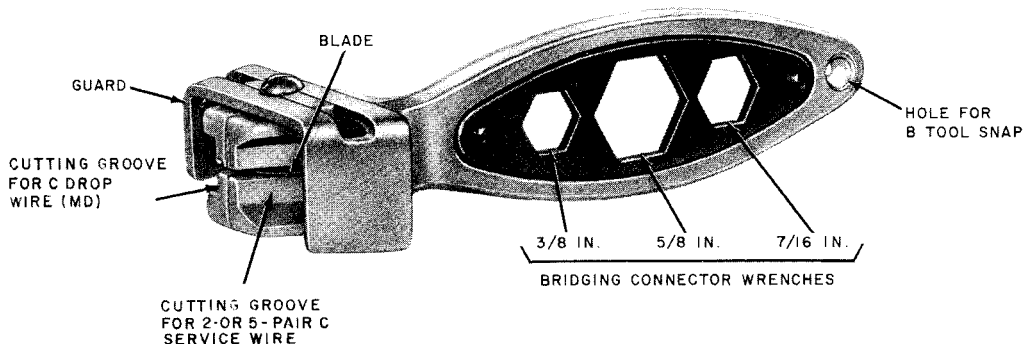


Fig. 1—C Braid Stripper

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**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 loose, 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 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.

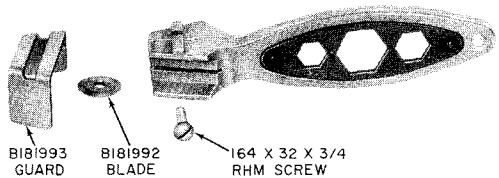
**4. REPLACEMENT PARTS**

**4.01** The following replacement parts (Fig. 2) are available for the C braid stripper:

Blade, B181992

Guard, B181993

Screw, 164 × 32 × 3/4 RHM



**Fig. 2—Replacement Parts for C Braid Stripper**