

**TOOL**  
**PICKUP AND FILTER CHARGERS**  
**DESCRIPTION**

**1. GENERAL**

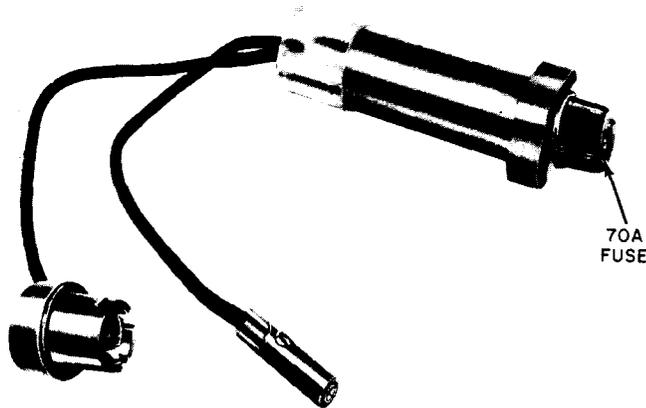
**1.01** This section covers a coded Bell System Test Battery Pickup and Filter Chargers.

**1.02** This section is reissued to add the 783A, 784A, and 785A filter charges. The Equipment Test List is not affected.

**1.03** The information contained in this section supersedes the corresponding information in Section 074-150-101.

**2. DESCRIPTION OF TOOLS**

**720A**



Test battery pickup for use with 70-type fuse mountings. For use in picking up test battery at front of fuse panels by connection to 70-type fuses not associated with circuits in service.

**783A**

**784A**

**785A**

A filter charging service consisting of a lamp, resistive element and fuse mounted on a fuse holder. Used in battery distributing fuse boards to provide controlled charging of large input capacitors in dc converters before insertion of input fuses.

The 783A has a capacity of 0 to 30 amp and is used on the J86330A area bus center.

The 784A has a capacity of 31 to 60 amp and is used on large 48-volt converters.

The 785A has a capacity of 100 amps and is used in the No. 4 ESS.

**NOTICE**

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