

310A LAMP SOCKET MOUNTING

PIECE PART DATA AND REPLACEMENT PROCEDURES

1. GENERAL

1.01 This section covers the information necessary for ordering parts to be used in the maintenance of 310A lamp socket mountings. It also covers the approved procedures for replacing these parts. The initial use of the mounting is on No. 4 Toll Switching Systems.

1.02 The mounting consists of a molded, flame retardant, white plastic frame on which the spring contacts and insulators are mounted. The overall size of the mounting is 7.94 inches wide, 3.58 inches deep, and 0.625 inches high. The mounting will accept 10 standard size switchboard lamps. The terminals are suitable for solderless wrapped connections. A third terminal in the pileup facilitates the connection of a series dropping resistor to each lamp, if required. Lamps which dissipate more than 1.2 watts and which remain operated for long periods are not recommended for use in this apparatus.

1.03 Part 2 of this section covers the piece-part numbers and the corresponding names of the parts which it is practicable to replace in the field in the maintenance of this mounting. No attempt should be made to replace parts not designated. Part 2 also contains an explanatory figure showing these different parts.

1.04 Part 3 of this section covers the approved procedures for the replacement of the parts covered in Part 2.

2. PIECE-PART DATA

2.01 The figure included in this part shows the various parts in relation to other parts of the key. The piece-part numbers are given with the names of the parts as listed by the Western Electric Company Merchandise Department. Where these names differ from those in general use in

the field, the latter names, in some cases, are shown in parentheses.

2.02 When ordering parts for replacement purposes, give both the piece-part number and the name of the part; for example,

P-40J540 Retainer.

Do not refer to the section number or to any information shown in parentheses following the piece-part number.

2.03 Information enclosed by parentheses () is not ordering information. This information may be references to notes, parts referred to in other portions of the section and not considered replaceable, or part names in general use in the field if these names differ from those assigned by the manufacturer.

2.04 KS-20221 Designation Cards which mount between the lens and the lamps may be ordered separately as shown below. The characters are to be specified on the order.

KS-20221 L1—A blank card

KS-20221 L2—Arranged for a single row of characters

KS-20221 L3—Arranged for a double row of characters

KS-20221 L4—Arranged for one character on each of three edges

KS-20221 L5—To be used for miscellaneous designations only.

3. REPLACEMENT PROCEDURES

3.01 *List of Tools*

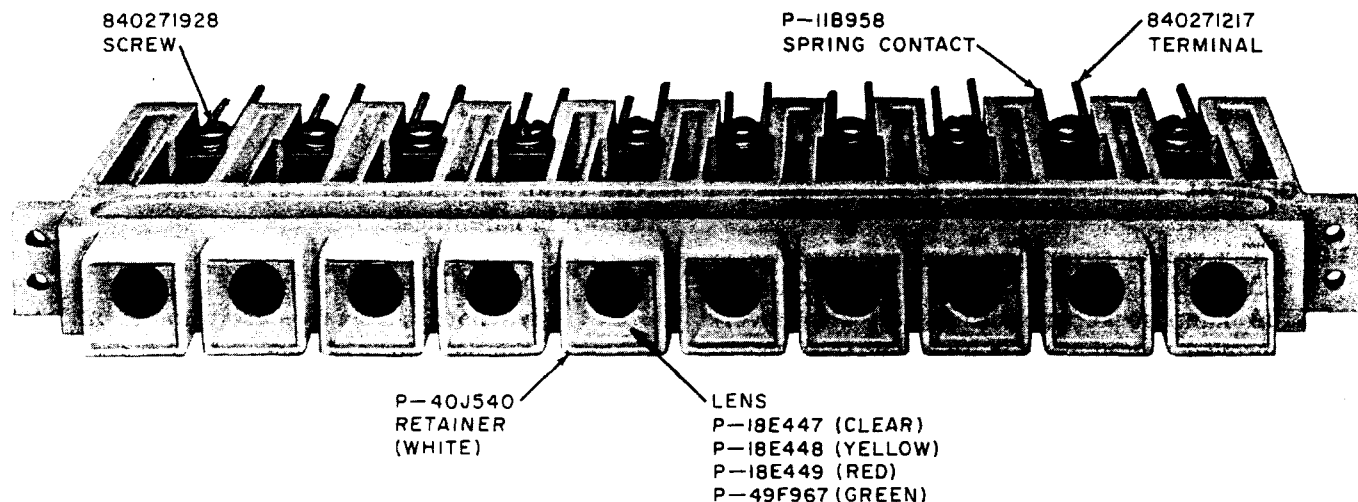


Fig. 1—310A Lamp Socket Mounting

CODE OR
SPEC NO.

DESCRIPTION

374B

Tool

—

3-Inch C Screwdriver for terminal
mounting screws.

3.02 To replace the lens, retainer, or designation
card, remove the retainer using a 374B tool
and substitute the new part. Reassemble the parts
in the reverse order of removal.