

PIECE-PART DATA AND REPLACEMENT PROCEDURES

SWITCHES

300, 301, 302, AND 303 TYPES

1. GENERAL

- 1.001 This addendum supplements Section A508.441, Issue 3.
- 1.002 This addendum is issued to add information for the selecting armature bushings.

2. PIECE-PART DATA

The following change applies to Part 2 of the section:

(a) Fig. 1 - revised

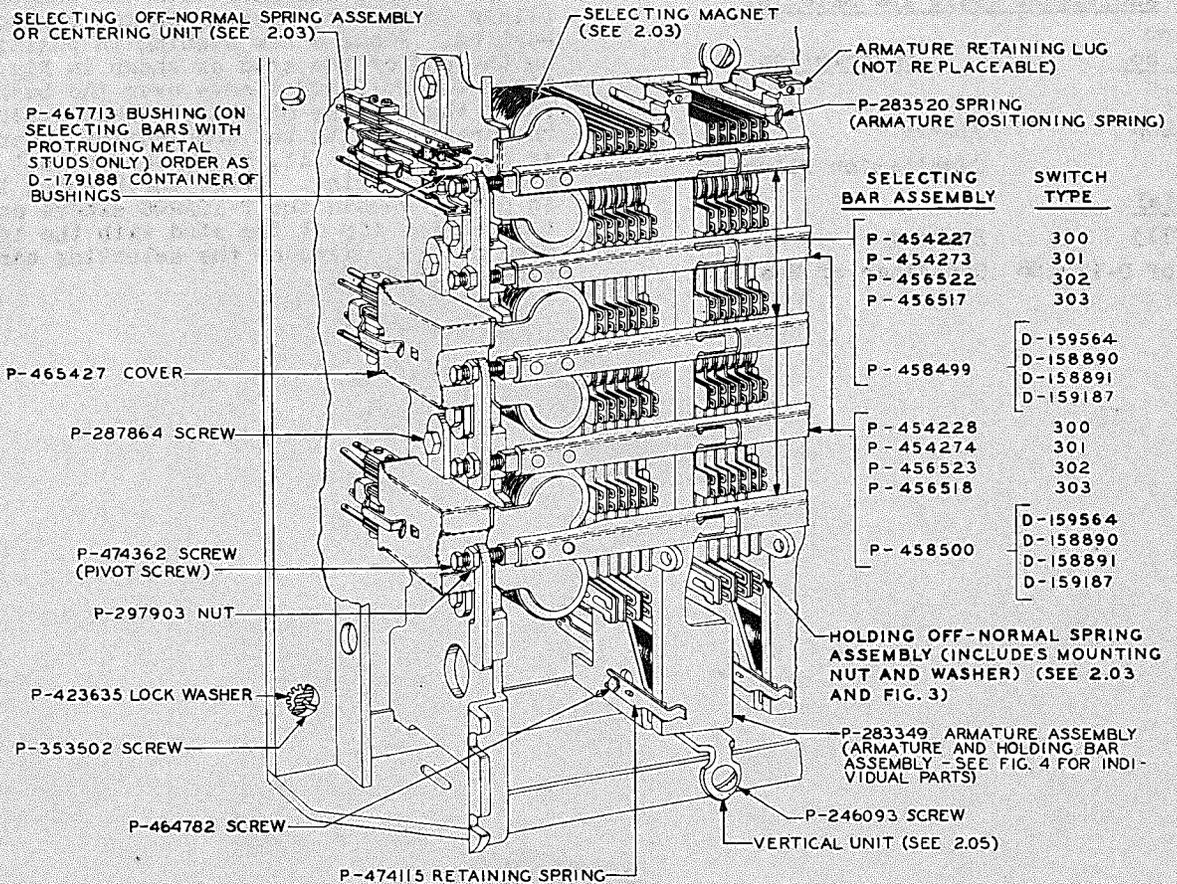


Fig. 1 - Front View - Showing Switch With Vertical Units Having Armature Retaining Lug

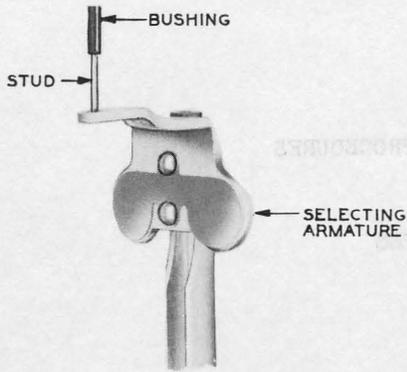


Fig. 10 - Bushing and Armature

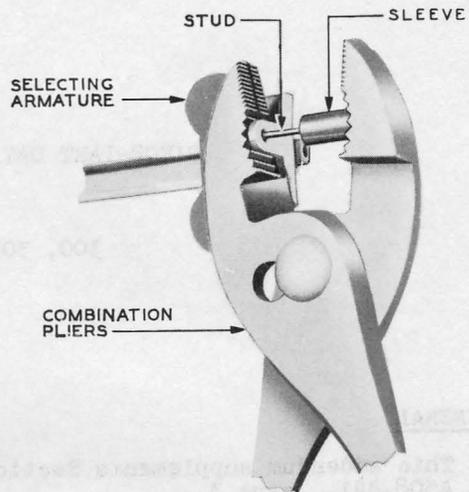


Fig. 11 - Method of Installing Bushing

3. REPLACEMENT PROCEDURES

The following changes apply to Part 3 of the section:

- (a) 3.01 - added Additional Tools and Material
- (b) Figs. 10 and 11 - added
- (c) 3.23 - added

3.01 Additional Tools and Material

Code or Spec No

Description

Tools

- *P-10A200 Sleeve
- Combination Pliers

Material

- *P-467713 Bushing
- *Part of D-179188 Container of Bushings

3.23 Selecting Armature Bushing: Remove the selecting bar as covered in 3.06. Remove the bushing from the stud by crushing it with the long-nose pliers. Round off the crimped end of the stud with the long-nose pliers to permit pressing on the replacing bushing. Place a new bushing in position on the end of the stud as shown in Fig. 10. Place the P-10A200 sleeve over the bushing. Force the bushing on the stud and against the armature with the combination pliers, as shown in Fig. 11, being careful not to break the bushing. After the bushing is in place, remove the P-10A200 sleeve and flatten the tip of the stud with the long-nose pliers. Remount the selecting bar as covered in 3.06.