

MIL-P-17802D
AMENDMENT-1
26 October 1976

MILITARY SPECIFICATION

PADLOCKS AND PADLOCK SETS, LOW SECURITY, KEY OPERATED, REGULAR (OPEN) SHACKLE

This amendment forms part of Military Specification MIL-P-17802D dated 3 December 1975, and is approved for use by all Department and Agencies of the Department of Defense.

Add the attached figures 1 thru 4.

Custodians:

Army - GL
Navy - SH
Air Force - 99

Preparing activity:

Army - GL
Project No. 5340-1201

Review activities:

Army - WC
Navy - YD
DSA - IS

User activities:

Navy - CG

FSC 5340

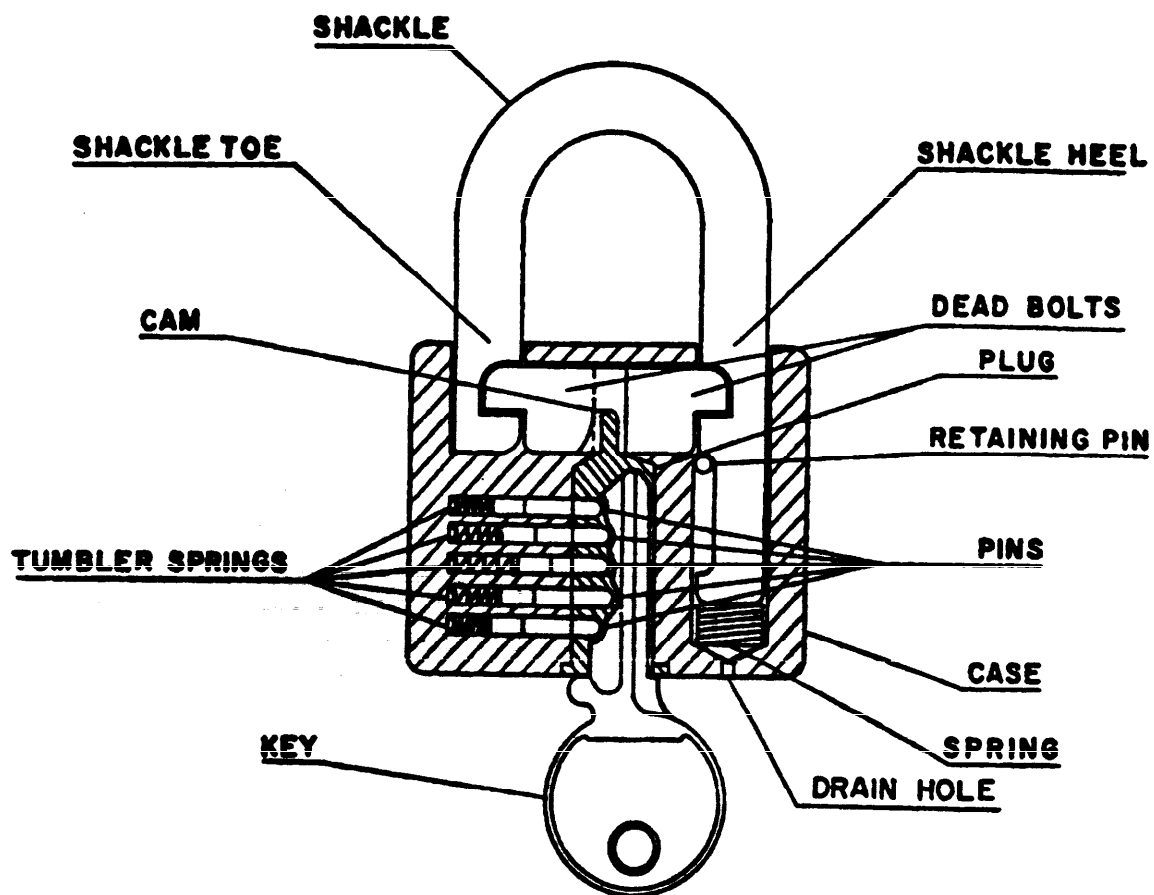


FIGURE 1. Padlock component nomenclature.

UPPER CROSS-SECTION VIEWS

UNLOCKED POSITION

LOCKED POSITION

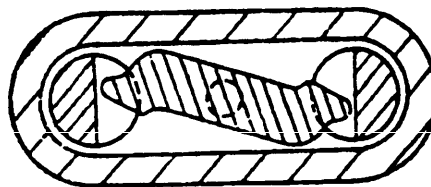
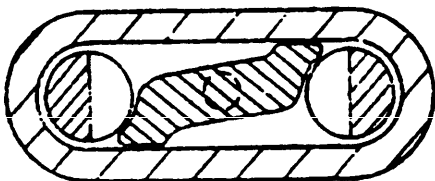
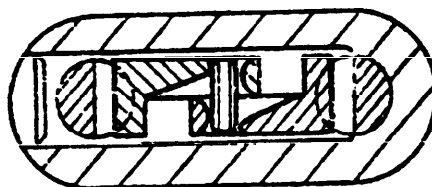
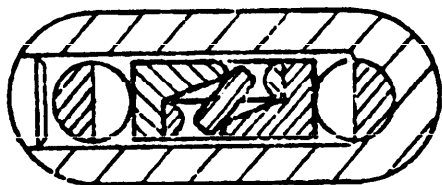
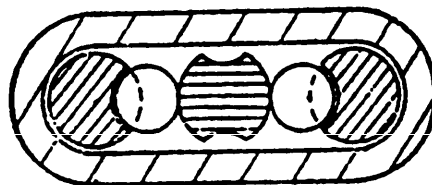
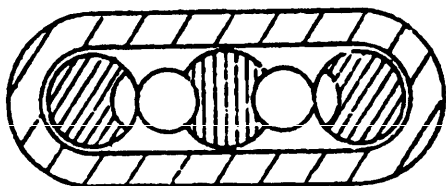
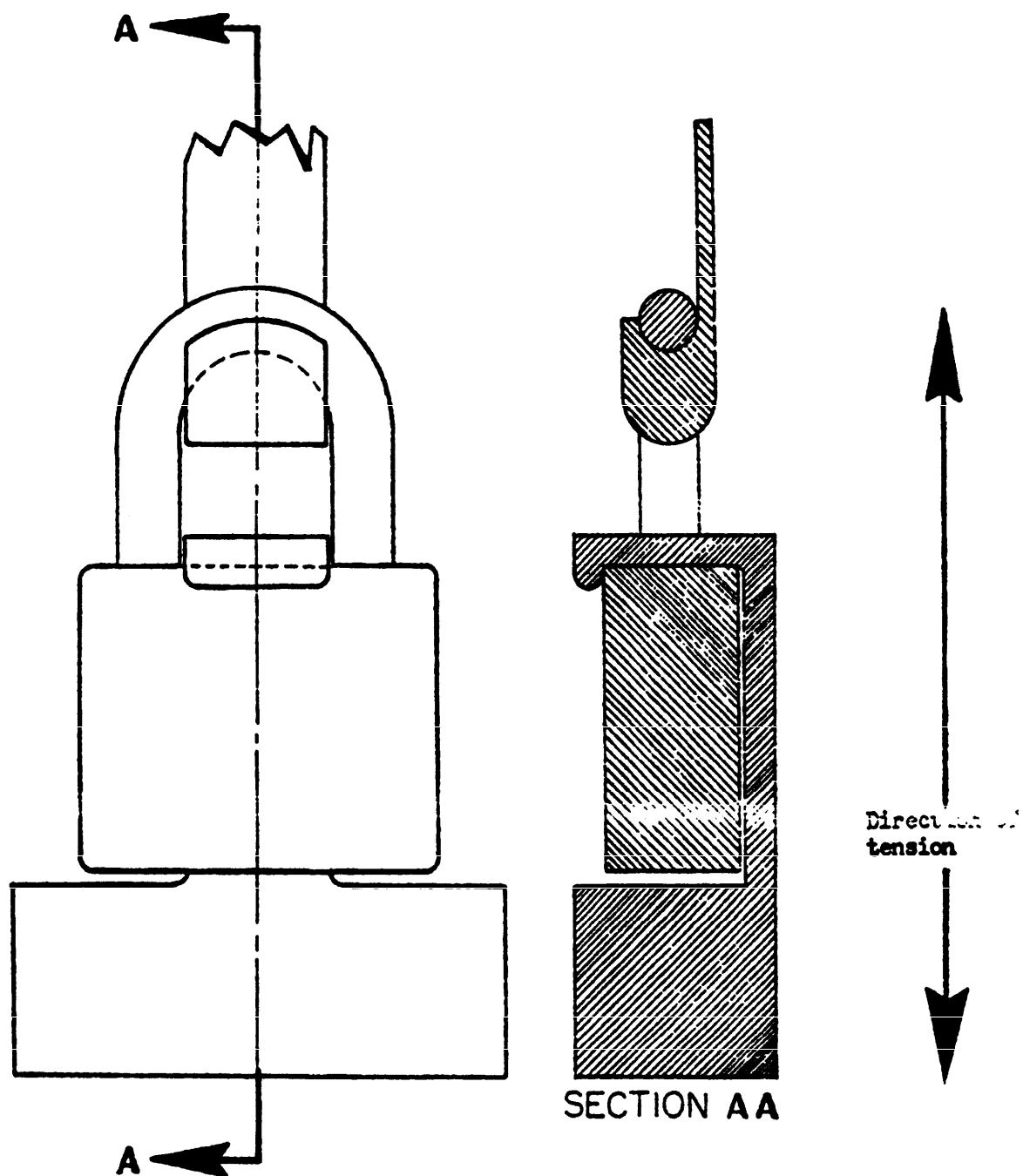


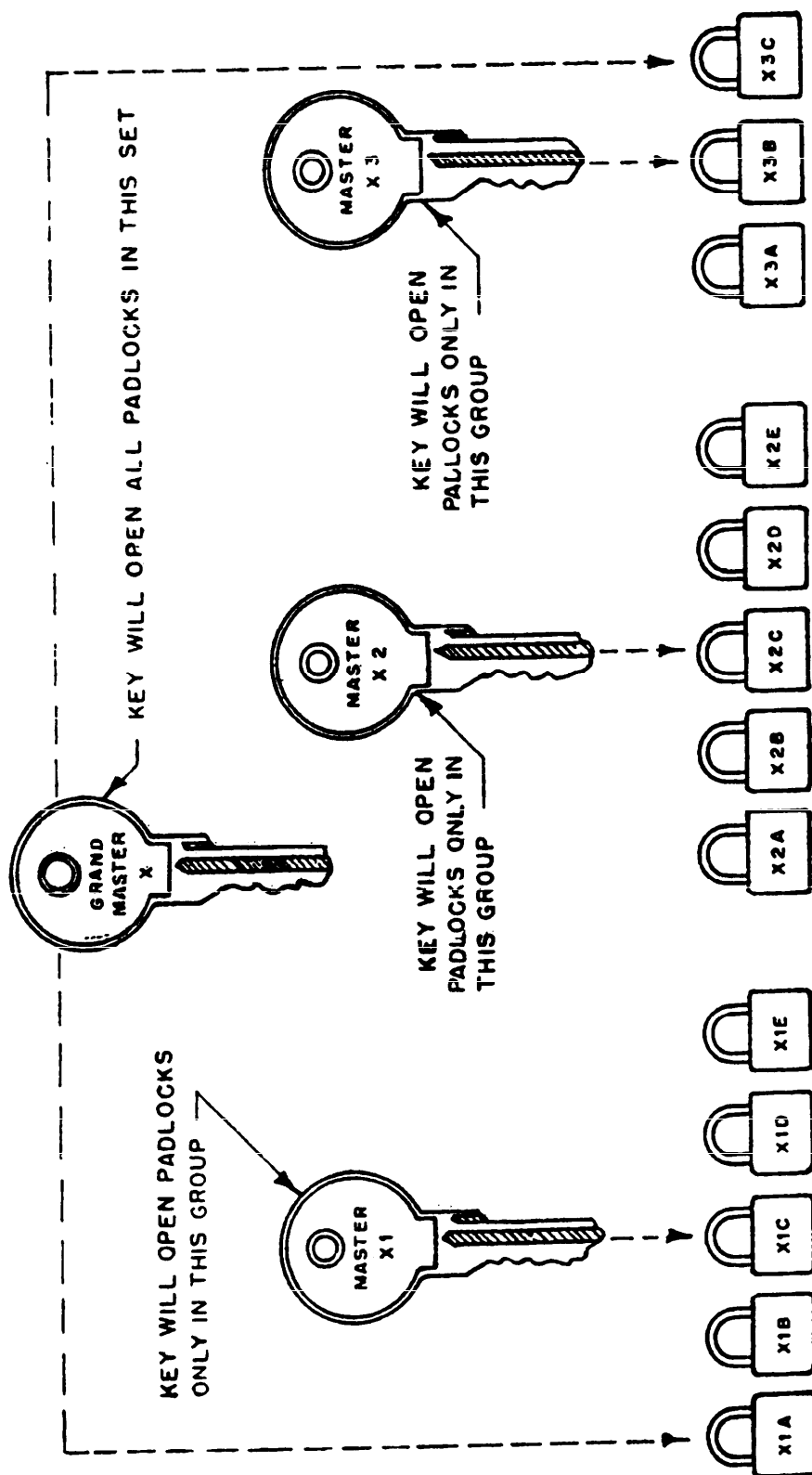
FIGURE 2. *Examples of dead-bolt locking.*



- NOTES.** (1) Various types of gripping devices may be used to transmit the measured load applied by the testing machine to the test specimen.
- (2) The required tension load shall be applied slowly along the vertical center line of the padlock so as to put a direct and equal tension in each shank of the shackle.
- (3) The gripping device shall not distort the shackle when tension is applied.

FIGURE 3. Example of tension load applications.

SET OF 13 PADLOCKS CONTAINING 3 GROUPS



INDIVIDUAL KEYS SHALL BE STAMPED WITH THE SAME NUMBER AS PADLOCKS

FIGURE 4. Example of padlock set identification.