

## SEPARATELY MOUNTED KEYS 6017 AND 6026 LEVER TYPES IDENTIFICATION, INSTALLATION, AND CONNECTIONS

### 1. GENERAL

(a) This section is reissued to:

- Include information formerly found in Section 512-210-100, which is canceled.
- Add information on the 6017AP and 6017AR keys.

(b) Connection information consists of a schematic of the keys involved. For connection to these keys, refer to the system in which they are used.

6017M }  
6017P } Loudspeaker and Paging Systems  
6017R } 750A or 755A PBX Control

6017S }  
6017T } 2A Key Telephone Systems  
6017U }  
6017W\* }

6017Y }  
6017AA } 1A Key Private Line Circuit Station Signal — Key Equipment 102A

6017AB }  
6017AC } General  
6017AK }  
6017AL† }

### 2. IDENTIFICATION

(a) **Purpose:** these keys are referred to as lever type and are used to perform general switching functions in station systems.

(b) **Ordering Guide:**

6017AM }  
6017AN } 5A Key Equipment  
5B Key Equipment

6017AP }  
6017AR } Data Application — 4-Wire Line — Equipped with 14A guard-stamped LINE and TEST at front and rear lever positions, respectively.

6026A\* } 4A Key Equipment (without hold, may be used with 1A Key Telephone System)

6026B } 4A Key Equipment with Hold  
6026C } 4-Wire Private Line Termination

6026D } 4A Key Equipment (without hold, may be used with 1A or 1A1 Key Telephone System)

KEY	PRINCIPLE USE
6017A	Station Switching
6017B	2-Line Pickup
6017C	Station Ringing Key
6017D	4-Wire Private Line Systems
6017E	3-Line Pickup
6017G	Switching Key Used in No. 750A or 755A PBX
6017H	Signal Control — 2-Wire Line — Station and Control Circuit
6017J	Line Cutoff in 1A and 1A1 Key Telephone Systems
6017K	5A Key Equipment With 100-Type Loudspeaker
6017L	5B Key Equipment With 100-Type Loudspeaker

\* Manufacture Discontinued.

† Contacts must be wired to terminal as required. See Fig. 3.

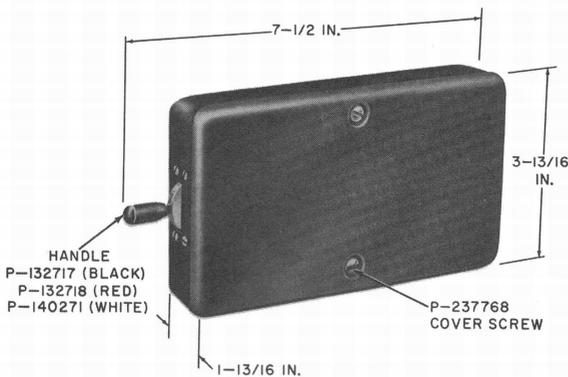
**Note:** All keys are furnished with a black handle but are available with red or white handle when specified on order.

(c) **Design Features:****6017-Type Key (Fig. 1)**

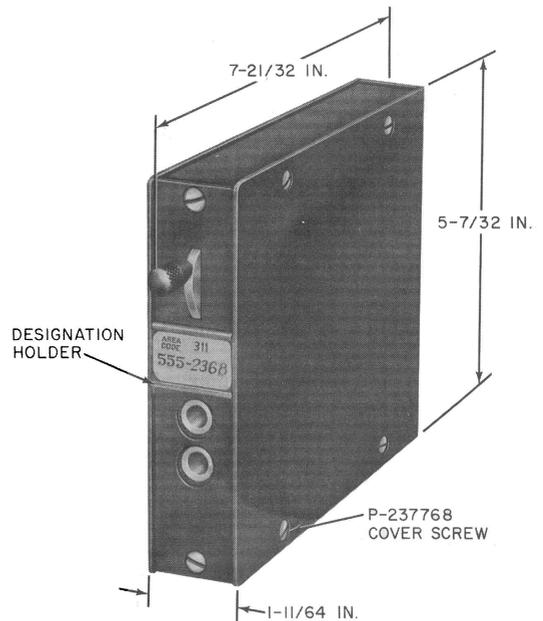
- Consists of a key unit and terminal strip mounted in a black metal housing.
- Not equipped with a designation card holder. A 98A designation strip is available but must be ordered separately. Use a P-476882 designation card or make from good grade of paper approximately 9/16 by 5/16 inch.

**6026-Type Key (Fig. 2)**

- Consists of a key unit, jacks for a 52- or 53-type head telephone set, and a terminal strip mounted in a black metal housing.
- This type key is supplied with a designation card holder. Use a E1164 or E1165 (cut to size) designation card.

**Fig. 1—6017-Type Keys****3. INSTALLATION**

- Locate key where readily accessible to user and designation strip can be seen.
- Face of key should be flush with edge of desk or table. Discourage knee well installations because of space limitations and possible accident hazards.
- To limit number of holes in customer's furniture, key and associated equipment may be mounted on a common backboard.

**Fig. 2—6026-Type Keys**

(d) Keys are furnished for right-hand mounting on desk or table. To mount 6017-type key on left side, remove screws holding key to box and invert key. For 6026-type key, reverse cover and back.

(e) A 14A guard (ordered separately) is available to prevent accidental operation of 6017-type keys in special service applications. Mounting screws furnished with guard. To mount 14A guard:

- Unscrew key lever handle and remove.
- Remove four screws securing key to housing.
- Place guard over lever.
- Secure guard and key to housing with screws provided with guard.

(5) Replace key lever handle.

(f) The 10A guard is another type designed to hold a 6017-type key in the operated or nonoperated position. The guard fits over the key lever and is held in either position by the lever handle being tightened against it. The lever handle must be unscrewed to change the lever position and then retightened. The 10A

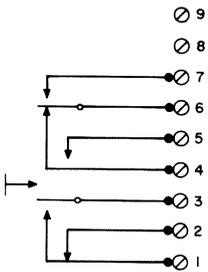
guard is used in special service applications and must be ordered separately.

#### 4. CONNECTION INDEX

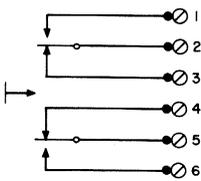
Fig. 3—6017-Type Lever Keys, Schematics

Fig. 4—6026-Type Lever Keys, Schematics

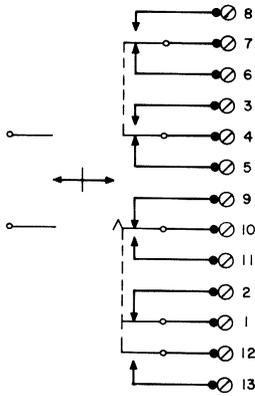
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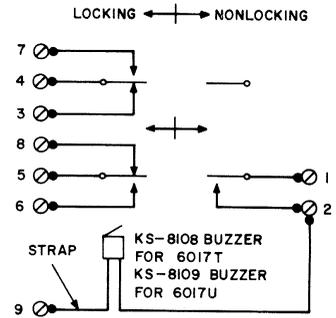
NO. 6017M



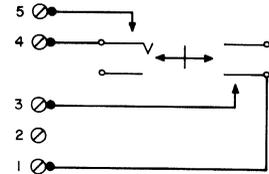
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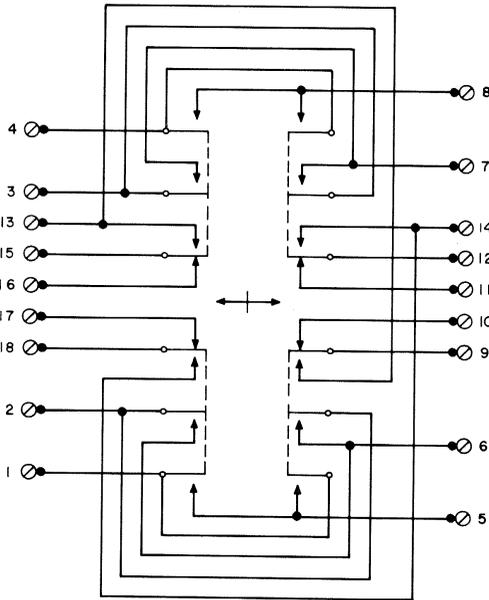
NO. 6017S



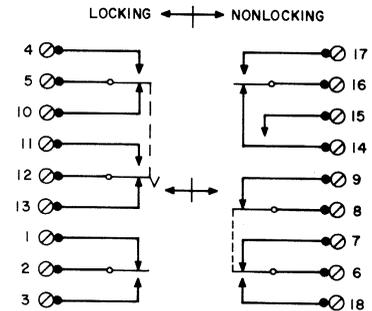
NO. 6017T, U, W (MD)



NO. 6017Y



NO. 6017R



NO. 6017AK

Fig. 3—6017-Type Lever Keys, Schematics (Sheet 2 of 4)

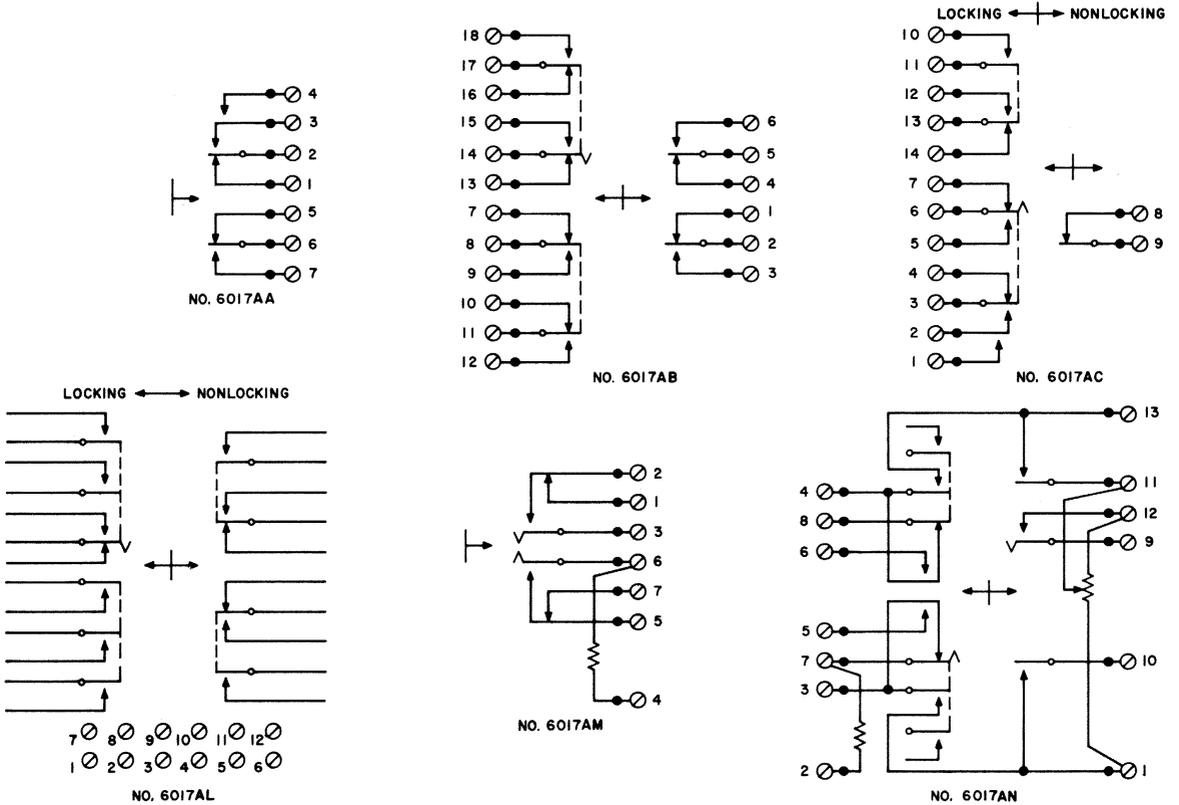


Fig. 3—6017-Type Lever Keys, Schematics (Sheet 3 of 4)

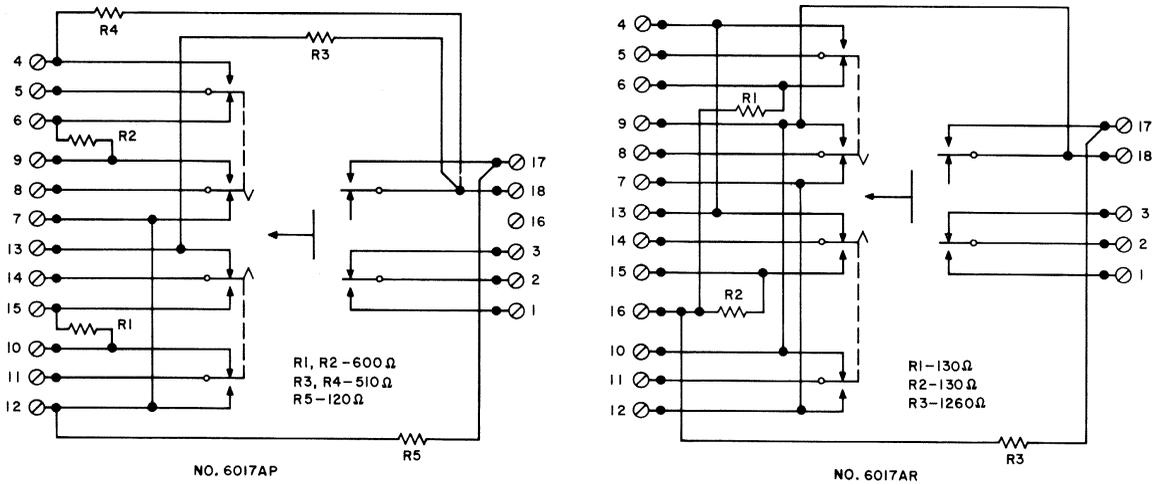


Fig. 3—6017-Type Lever Keys, Schematics (Sheet 4 of 4)

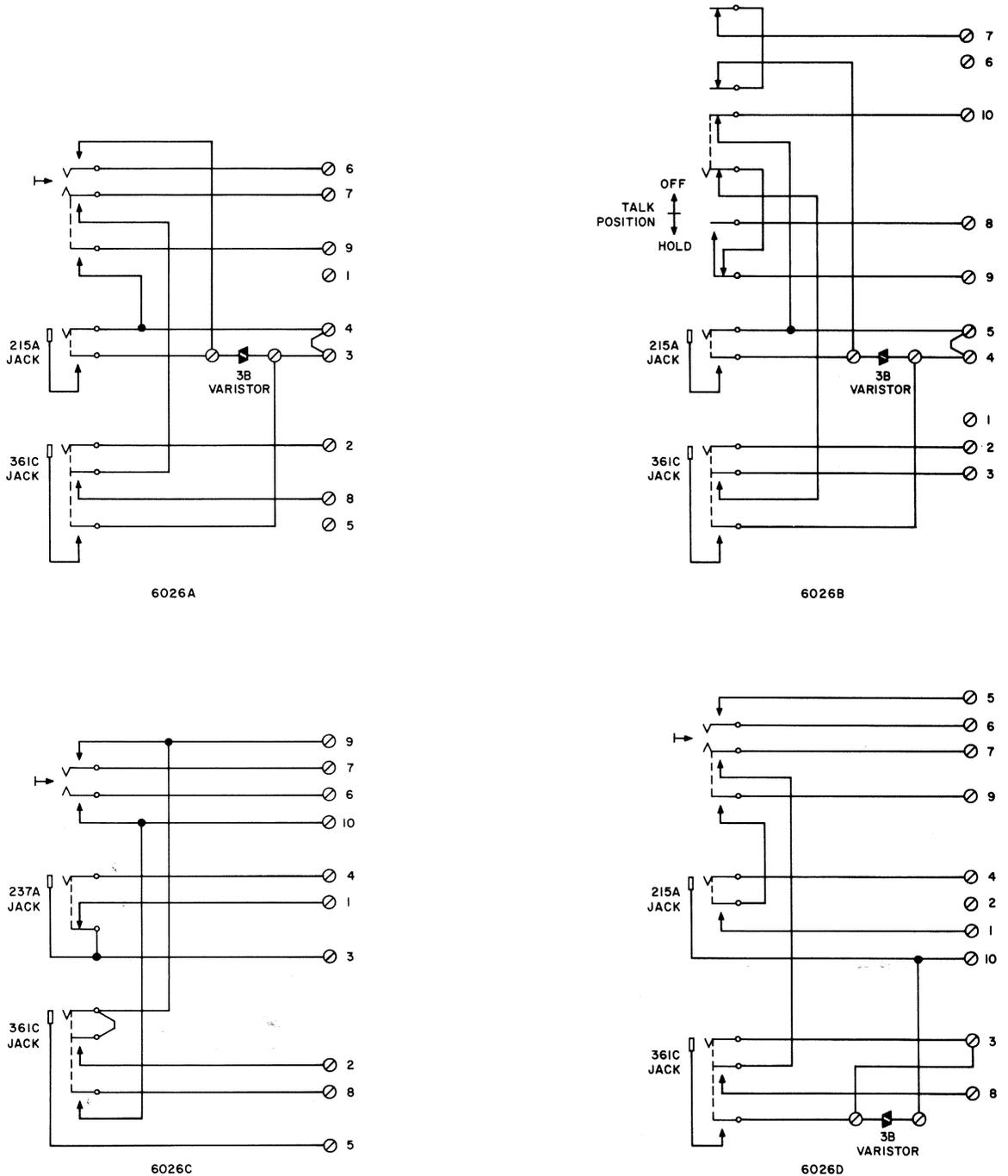


Fig. 4—6026-Type Lever Keys, Schematics