INSTRUCTIONS FOR CODING AND INSTALLING THE 180801 UNIVERSAL FUNCTION LEVER FOR USE IN MODEL 32 AND 33 STATION SETS

1. GENERAL

a. The 180801 function lever is for use when a Model 32 or 33 station set needs a contact closure or other special function performed on a non-standard code permutation.

b. The lever has tines which, when properly broken off, allow the part to respond to the desired code permutation.

c. For parts ordering information see Teletype Parts Bulletin 1184B.

2. INSTALLATION

a. Code the 180801 function lever as follows:

(1) The function lever is coded before installation.

(2) (See Figure 1) On eight level machines, the tines on the 180801 universal function levers are numbered as follows: (PS), 1, 2, 3, 4, 5, 7, 6, 8.

NOTE

The number 6 and number 7 tines are not in order. Paragraph 2.a.(2) is correct as written.

(3) (See Figure 2) On five level machines, the tines on the 180801 universal function levers are numbered as follows: (PS), 0, 1, 2, 3, 4, 5, (6), (7).

NOTE

The number 6 and number 7 tines are not used on 5 level equipment.

(4) (PS) Refers to print suppress. This tine is to be broken only when printing is desired.

(5) Choose the code combination the function lever is to respond to. Note marking pulses.

(6) Break off the straight tines whose number corresponds to the marking pulses in the desired code.

(7) Break off the bent tines whose number corresponds to the spacing pulses in the desired code.

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(8) On five level codes only: The '0' tine represents the shift level. Where upper case (figures) is part of code, break straight tine at '0', for lower case (letters) break bent tine.

(9) On eight level codes only: Break both tines at position 8 unless it is required that the lever respond to the parity (8th) level.

(10) Where no code bar exists, no tines need to be broken (such as (6), (7) on 5 level units).

b. Install the 180801 function lever as follows:

(1) This function lever is to be installed only in numbered slots in the function box. (These positions also have a deep guide slot in the code bar basket.)

(2) Place function lever in proper orientation under the code bar basket with the open end of the pivot slot on the flatted pivot shaft.
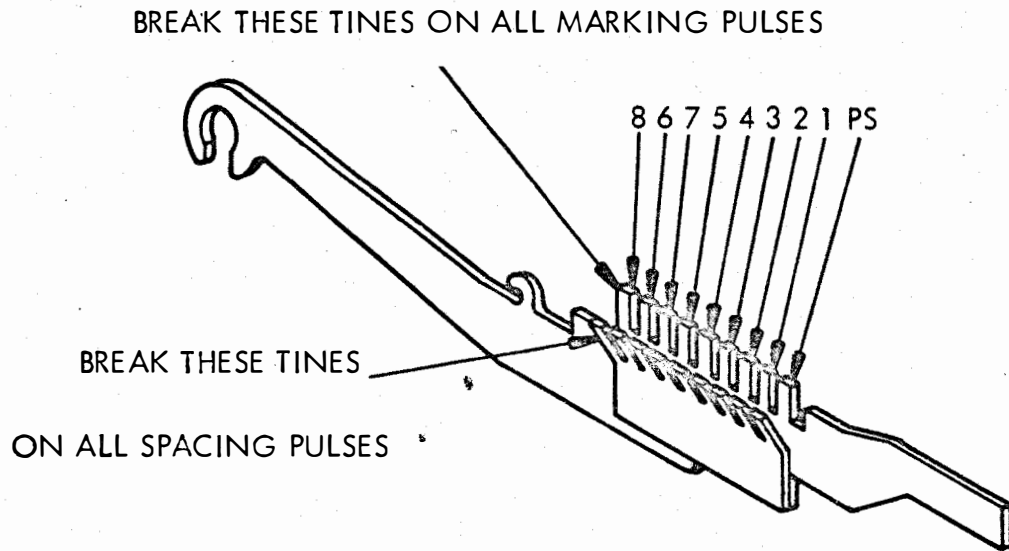
(3) Holding the lever vertical, squeeze the lever onto the pivot shaft with a pair of pliers. This is a "snap" fit and sufficient pressure should be applied with the pliers to get the lever fully on the shaft. The lever should pivot freely once on the shaft.

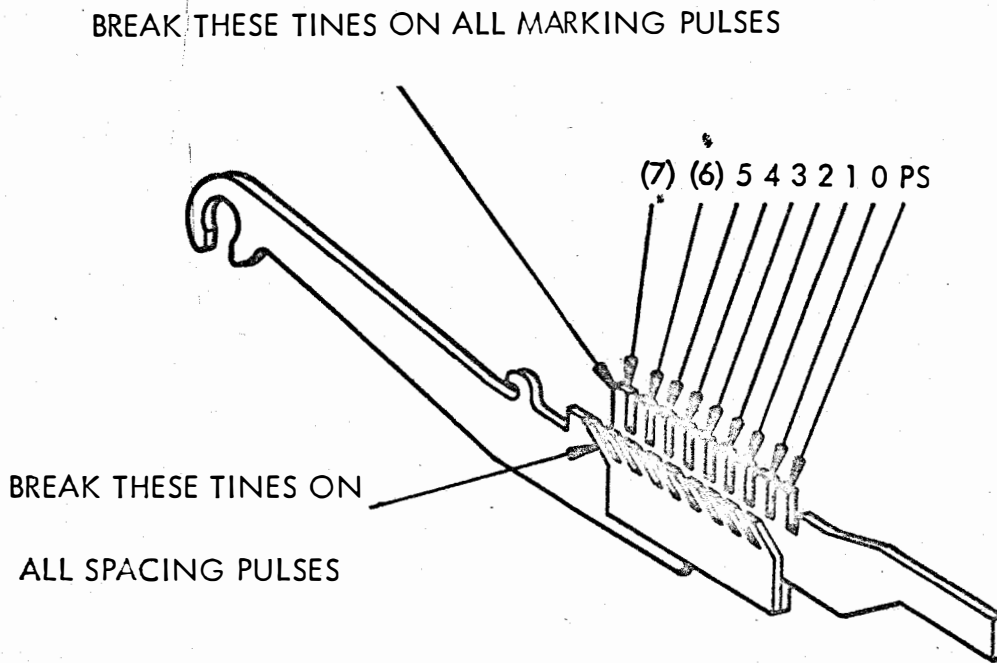(4) Locate proper function box slot, place lever in slot and install 91120 spring.

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BREAK THESE TINES ON ALL MARKING PULSES

8 6 7 5 4 3 2 1 PS

BREAK THESE TINES

ON ALL SPACING PULSES

180801 UNIVERSAL FUNCTION LEVER
NUMBERING FOR 8 LEVEL CODES

FIGURE 1

BREAK THESE TINES ON ALL MARKING PULSES

(7) (6) 5 4 3 2 1 0 PS

BREAK THESE TINES ON

ALL SPACING PULSES

180801 UNIVERSAL FUNCTION LEVER
NUMBERING FOR 5 LEVEL CODE

FIGURE 2