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INSTRUCTIONS FOR CODING THE 164402 UNIVERSAL FUNCTION BLADE FOR USE IN A MODEL 28 TYPING REPERFORATOR

1. GENERAL

a. The 164402 Universal Function Blade is available with removable times in the marking and spacing positions for all the levels (3, Shift, 5, 4, 1, 2). The function blade may be coded for any desired character or shift condition by breaking off the unwanted times.

2. CODING THE FUNCTION BLADE (Figure 1)

a. To code the function blade, proceed as follows:

(1) Hold the function blade so that the ends of the times appear as in Figure 1.

(2) Assume that the tines are numbered from one through 12 as shown in Figure 1.

(3) Mark the times that are to be removed in accordance with the following table.

(a)

	Tines to be Marked
<u>Character</u>	for Removal
A	2,6,8,9,11
В	2, 5, 7, 9, 12
C	1, 6, 7, 10, 11
D	2,6,7,9,12
E	2,6,8,9,12
F	1, 6, 7, 9, 12
G	2, 5, 7, 10, 11
Н	1, 5, 8, 10, 1 2
I	1, 6, 8, 10, 11
J	2, 6, 7, 9, 11
K	1, 6, 7, 9, 11
L	2, 5, 8, 10, 11
М	1, 5, 7, 10, 12
N	1, 6, 7, 10, 12
0	2, 5, 7, 10, 12
P	1, 5, 8, 10, 11
Q	1, 5, 8, 9, 11
R	2,6,7,10,11
S	1, 6, 8, 9, 12
Т	2, 5, 8, 10, 12
U	1, 6, 8, 9, 11
V	1, 5, 7, 10, 11

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<u>Character</u>	Tines to be Marked for Removal
W X Z BL CR LF SP LTRS FIGS	2, 5, 8, 9, 11 1, 5, 7, 9, 12 1, 5, 8, 9, 12 2, 5, 8, 9, 12 2, 6, 8, 10, 12 2, 6, 8, 10, 12 2, 6, 8, 10, 11 1, 6, 8, 10, 12 1, 4, 5, 7, 9, 11 2, 3, 5, 7, 9, 11

(b) In addition to the times for the desired characters, Shift times should be coded according to the following:

Shift Tines

- (1) To respond only in the FIGS position, mark time 3.
- (2) To respond only in the LTRS position, mark time 4.
- (3) To respond in FIGS and LTRS position, mark times 3 and 4.

(4) Recheck the times marked and removed the times using the 161686 Universal Function Bar Tool. (See Bulletin 1124B).

3. INSTALLATION

a. For instructions for removal of a function blade, see the Model 28 Typing Reperforator Bulletin 247B.

b. Insert newly coded function blade into desired slot of stunt box and attach spring.

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LPR-UNIVERSAL FUNCTION BLADE

