Teletype Corporation
Chicago, Ill., U.S.A.

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INSTRUCTIONS FOR INSTALLING, ADJUSTING AND CATALOG INFORMATION OF THE FUNCTION ARMS USED ON THE FUNCTION ARM CONTROL ASSEMBLY OF THE TELETYPE MODEL 26 TYPE WHEEL PAGE PRINTER

Installation

To remove or install function arms on the 26 type printer function control assembly it is necessary to remove the function control assembly from the lower end of the type wheel shaft. This may be done by removing the 1269 screw and 2191 lock washer which secure the function control assembly to the type wheel shaft, and removing the assembly through the hole in the bottom of the typing unit main frame casting.

The function arms on the function control assembly may be removed after the 2199 nut and the 90431 lock washer are removed from the upper end of the assembly.

The function arms being installed should be placed on the function control sleeve in their proper position. (See figure on following page.) In order to make certain that the proper function arm is used and that it is installed correctly, the locations of the extensions should be checked against the chart and figure which form a part of this specification.

Note: It will be necessary to use a new 90431 lock washer when the nut and lock washer are reassembled on the function arm sleeve.

Adjustments

When the function control assembly is reassembled on the type wheel shaft, adjust the vertical position of the assembly so that the type wheel shaft has some end play, not more than .006". When checking this end play, be sure there is some clearance between the type wheel shaft stop arm and the upper bearing of the shaft.

The function arms should line up horizontally with their respective function levers. Adjust by means of shims between the function arm assembly and the bearing.

Catalog of Parts

Catalog information and part numbers of the various function arms are shown in the chart that forms a part of this specification.

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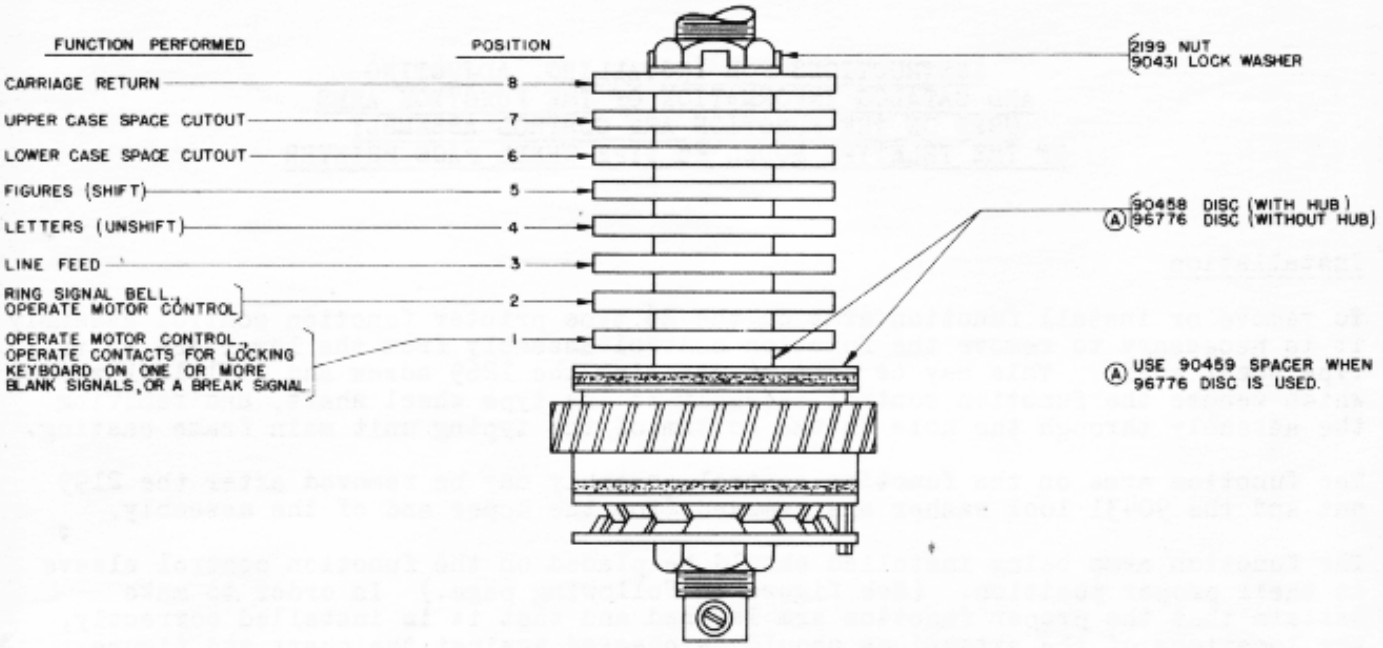

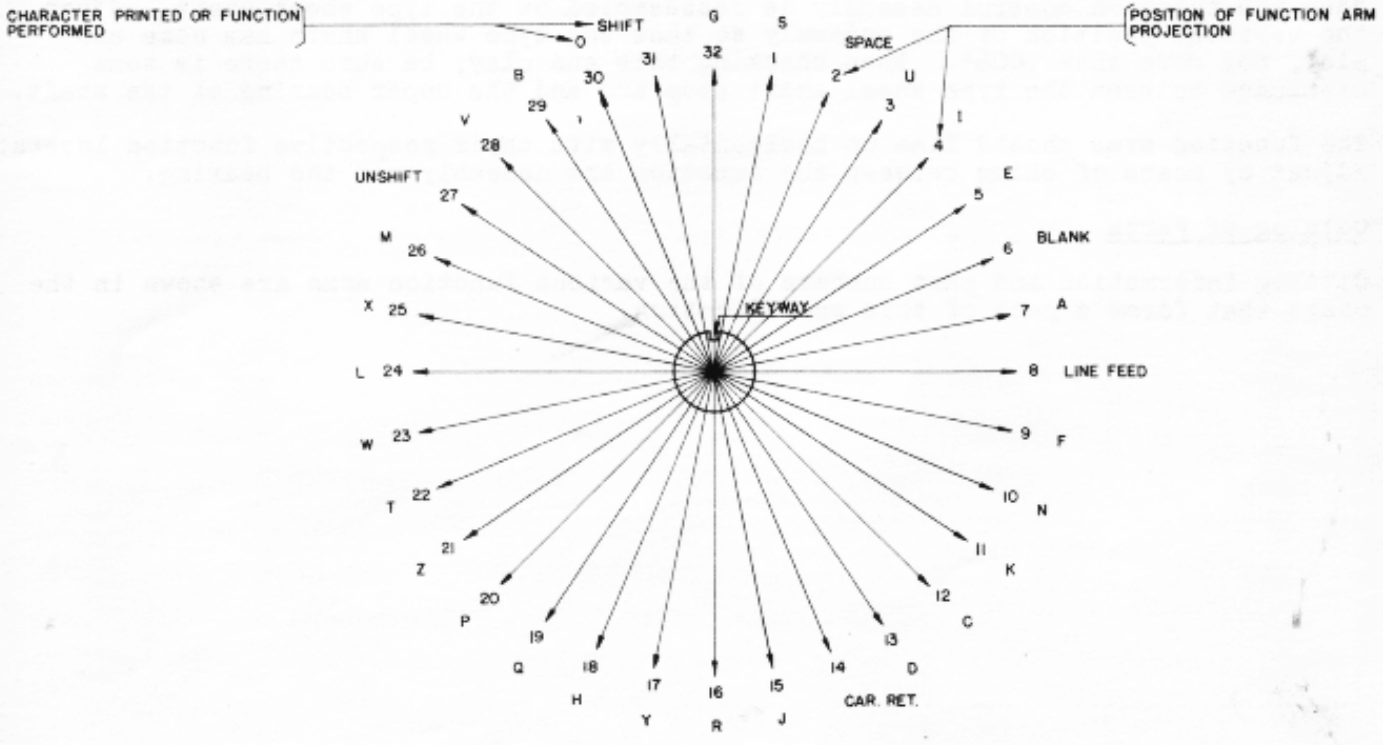

FUNCTION ARM PROJECTIONS

VIEWED FROM TOP OF FUNCTION CONTROL ASSEMBLY AS USED IN PRINTER.

FUNCTION ARMS

POSITION USED	NUMBER STAMPED ON ARM	POSITION OF FUNCTION ARM PROJECTION	FUNCTION PERFORMED	CATALOG NUMBER
—	—	NONE	USED AS A SPACER WHEN FUNCTION ARM IS OMITTED.	90474
1	1-2	6	BREAK LOCK ON BLANK.	90461
1	2-1	18	MOTOR STOP ON UPPER CASE "H", WHEN PRINTER IS ARRANGED TO RING SIGNAL BELL.	91923
2	2	1	BELL ON FIGURES "S".	90462
2	1-2	6	BELL ON BLANK.	90461
2	2-1	18	MOTOR STOP ON UPPER CASE "H", WHEN PRINTER IS ARRANGED FOR BREAK LOCK.	91923
2	2A	15	BELL ON FIGURES "J"	90469
3	3	8	LINE FEED	90463
4	4	27	UNSHIFT ON LETTERS.	91914
4	4A	2,27	UNSHIFT ON LETTERS AND SPACE.	90464
5	5	31	SHIFT ON FIGURES.	90465
6	6	8,14,27,31	BLOCKS SPACING ON LOWER CASE "LINE FEED", CARRIAGE RETURN, LETTERS AND FIGURES.	90472
6	6A	6,8,14,27,31	BLOCKS SPACING ON LOWER CASE "BLANK", LINE FEED, CARRIAGE RETURN, LETTERS, AND FIGURES.	90466
7	7	1,8,14,27,31	BLOCKS SPACING ON UPPER CASE "S", LINE FEED, CARRIAGE RETURN, LETTERS AND FIGURES.	90473
7	7A	1,6,8,14,27,31	BLOCKS SPACING ON UPPER CASE "S", BLANK, LINE FEED, CARRIAGE RETURN, LETTERS AND FIGURES.	90467
7	7B	6,8,14,15,27,31	BLOCKS SPACING ON UPPER CASE "BLANK", LINE FEED, CARRIAGE RETURN, "J", LETTERS AND FIGURES.	90470
7	7C	1,6,8,14,18,27,31	BLOCKS SPACING ON UPPER CASE "S", BLANK, LINE FEED, CARRIAGE RETURN, "H", LETTERS AND FIGURES.	91924
7	7D	8,14,15,27,31	BLOCKS SPACING ON UPPER CASE "LINE FEED", CARRIAGE RETURN, "J", LETTERS AND FIGURES.	96806
8	8	14	CARRIAGE RETURN	90468