

Technical Bulletin

HAMMOND ORGAN

"music's most glorious voice"

October 7, 1966

TO ALL MAINTENANCE ENGINEERS - CHANGES

NO. MODELS

42 H-100

SUBJECT: H-100 PERCUSSION CIRCUIT CHANGES

"ADD VIBRATO" TAB

To reduce "pop" when depressing "Add Vibrato" tab, change C-803 to 2.2 MFD. tantalum capacitor.

REITERATOR

To improve operation of reiteration circuit and prevent out-playing, a 12" violet wire has been added to the circuit in the following manner:

Facing the front of the organ, the violet wire is attached to the fourth terminal in on the reiterator chassis, and then to the last terminal in on the right side of the "Reiterate" switch.

The following Model and Serial Numbers indicate the point where this change has been incorporated in production:

| | | | |
|-------|-------|-------|-------|
| H-110 | #3998 | H-143 | #2765 |
| H-111 | #2129 | H-182 | #3108 |
| H-112 | #3687 | H-195 | #2498 |

It is suggested, this change be made on earlier H-100 instruments during the course of normal service.

CORRECTION: H-100 Service Manual, Page 11 Figure 11.

The breaks in the terminal boards are out of position, being shown as one terminal closer to the left than they actually are.

EXAMPLE: The break between the first two terminal boards is shown as being between frequencies 52 and 4 when, actually it is between frequencies 4 and 45. The next break should be between frequencies 7 and 48 and the last break between frequencies 10 and 39.

Please correct your chart to avoid future confusion when referring to it.

NOTE: This bulletin is a confidential letter to the Hammond dealer organization and is not for general distribution.
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