



# Regarding Changes in V-Cymbals Compatibility and Specifications

The following changes have been made in the specifications in order to improve the compatibility of the V-Cymbals, PD-6, and CY-6, and make the TD-8 easier to play.

Read this update while referring to the "TD-8 Owner's Manual."

\* Relevant pages in the TD-8 Owner's Manual, which you can refer to for further information are shown in this manner in this document: (Owner's Manual; p. \*\*).

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## About V-Cymbals, PD-6, and CY-6 Compatibility

### Trigger Types of the Latest Pads

New trigger types have been changed to simplify making trigger settings for the following pads.

All you need to do is select a specialized trigger type, and the various trigger parameters (except for Crosstalk Cancel) will automatically be set to the recommended values.

#### New Pads:

**CY-15R, CY-14C, CY-12R/C, CY-12H, CY-6, PD-6**

#### Trigger Type List

The trigger types (Owner's Manual; p. 36, p. 128, p. 197) have been changed as shown below. Items that have changed are indicated in bold font with shading.

Displayed on Screen	Device Used
PD5	PD-5
<b>PD6</b>	<b>PD-6</b>
PD7	PD-7 (Strike position is detected) (*1)
PD9	PD-9 (Strike position is detected) (*1)
8 A	PD-80 (Strike position is detected) (*1)
8 B	PD-80 (Strike position is not detected)
8RA	PD-80R (Strike position is detected) (*1)
8RB	PD-80R (Strike position is not detected)
10A	PD-100 (Strike position is detected) (*1)
10B	PD-100 (Strike position is not detected)
12A	PD-120 (Strike position is detected) (*1)
12B	PD-120 (Strike position is not detected)
KD7	KD-5, KD-7
K 8	KD-80
K12	KD-120
<b>CY1</b> *2	<b>CY-6, CY-12R/C</b> (*3)
<b>CY2</b> *2	<b>CY-12H, CY-14C, CY15R</b> (*3)
P 1	Pad made by another manufacturer
K 1	Kick pad made by another manufacturer
KIK *4	Acoustic drum trigger for kick
<b>SNR</b> *4	<b>Acoustic drum trigger for snare (rim shot-compatible)</b>
TOM *4	Acoustic drum trigger for tom-tom

- \*1: The positional sensing function works only with trigger input 3 (SNARE).
- \*2: The TD-8 does not support the "Three Way Triggering" feature of the CY-15R and CY-12R/C (whereby the cymbal is divided into three areas, bow, bell, and edge). (For further information about "Three Way Triggering," refer to the CY-15R and CY-12R/C Owner's Manuals.)
- \*3: When playing bell shots on the CY-15R and CY-12R/C, strike the bell somewhat strongly with the shoulder of the stick.
- \*4: Trigger type for use with acoustic drum triggers attached to acoustic drums.



The MIDI Implementation parameter address map also has been changed.

For details, refer to "Changes in the MIDI Implementation" on the other side.

### Changes in the Trigger Bank

The following changes have been made in the content of the Trigger Bank (Owner's Manual; p. 34, p. 128).



### About the Trigger Type and Other Trigger Parameters

When the trigger type (Owner's Manual; p. 36, p. 128) is changed, the trigger parameters (Owner's Manual; p. 129, p. 131) automatically change to the values appropriate for each pad (except for Crosstalk Cancel).

When adjusting the trigger parameters, first select the trigger type.

### Changes in the Drum Kits

In the interest of providing compatibility with V-Cymbals, the instrument assignments for the Crash 1 and Crash 2 have been modified for some of drum kit settings.

\* None of the instruments (tones) themselves have been changed.

## Other Changes

### Concerning Illumination of the [PATTERN] and [SONG] Buttons

In addition to the [KIT] button, either the [PATTERN] or [SONG] button lights in certain situations, such as when the Drum Kit screen is displayed.

When you press [PLAY/STOP], playback of either the pattern or the song begins, allowing simpler checking.

- [PATTERN] lights: The pattern start playing back.
- [SONG] lights: The song start playing back.

### Saving the Click Settings (Owner's Manual; p. 94)

The most recent click settings are automatically saved when the power is turned off. This enables immediate use of the click previously being used.

\* *The beat setting adopts the beat of the pattern or song selected when the power is turned on.*

### "OFF" Added to the Pad Pattern Categories (Owner's Manual; p. 139)

If you want to turn Pad Pattern off, you can now also do this by moving the cursor to either a pattern or category and selecting "OFF."

### About GM Mode (Owner's Manual; p. 159)

GM mode is now always set to "OFF" when the power is turned on.

### Concerning Play of the Demo Song (Owner's Manual; p. 32)

If you want to play a drum kit, pattern, or song after you have finished listening to the demo song, you can now use the following procedure to display the desired screen.

Button Pushed	Screen Displayed
[KIT]	"DRUM KIT" Screen
[PATTERN]	"PATTERN" Screen
[SONG]	"SONG" Screen
[EXIT]	"DRUM KIT" Screen

## Changes in the MIDI Implementation

Substitute the information as shown below. Revisions are indicated in bold, with underlining.

### Normal mode — Section 2. Transmit data

#### ■ System exclusive messages

##### ● Universal Non-realtime System Exclusive Messages (Owner's Manual; p. 205)

○ Identity Reply

Status	Data byte	Status
F0H	7EH, dev, 06H, 02H, 41H, 20H, 01H, 00H, 00H, 00H, 02H, <b><u>01H</u></b> , 00H	F7H

Byte	Explanation
00H 02H <b><u>01H</u></b> 00H	software revision level

### Parameter address map

#### ■ Parameter Address block (Owner's Manual; p. 208)

\*1-1-1-1 TRIGGER BANK (Pad parameters)

Offset address	Size	Description
	000a 0000	PAD TYPE 0 - 21 (PD5, PD7, PD9, 8 A, 8 B, 8RA, 8RB, 10A, 10B, 12A, 12B, P 1, <b><u>PD6</u></b> , KD7, K 8, K12, K 1, <b><u>CY1</u></b> , KIK, SNR, TOM, <b><u>CY2</u></b> )