



## MIDI CONTINUOUS CONTROLLER REFERENCE

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This document describes the setup of Line 6 devices for MIDI communication and includes reference tables for the products' MIDI controllers. Many Line 6 products allow their parameters to be tweaked remotely by 3<sup>rd</sup> party, external MIDI controller hardware units, and/or software MIDI sequencers. These items communicate with Line 6 products by sending MIDI Continuous Controller (MIDI CC), Program Change and/or MIDI System Exclusive (SysEx) commands. A MIDI CC is the most common type of message used for this task, and what is used for accessing most functions on Line 6 products. A MIDI CC message consists of a “controller” number followed by a data value. When you access a button, slider, knob or pedal on your MIDI controller device, or when you configure your MIDI sequencing software to output MIDI control data, this MIDI CC command is what is transmitted, which makes it possible to do things such as remotely control the Volume or other parameters of your Line 6 hardware or software in real-time! Likewise, some Line 6 products' functions, (such as Monitor levels in the Line 6 GearBox software), can be remotely accessed using MIDI SysEx commands. Additionally, these same Line 6 products are also capable of transmitting MIDI control data. This makes it possible to control another software or hardware device's parameters in real-time via your Line 6 product.

The key to all this communication is the MIDI CC and SysEx mapping. The following pages include MIDI CC master reference charts for both Line 6 hardware and GearBox™ software, as well as model tables for each product to serve as a reference document of MIDI assignments for the parameters of several Line 6 products. With this information you can set the MIDI CC values for your controller device to match the Line 6 parameters to be controlled. References for MIDI SysEx commands can be found in the GearBox section. The Line 6 products included in this reference are:

- POD® X3 Live, Firmware Version 1.0
- Pocket POD®, Firmware Version 1.x
- Floor POD® Plus, Firmware Version 1.x
- POD® 2.0, POD® Pro, Firmware Version 2.3 and later
- POD® XT, POD® XT Pro & POD® XT Live, Firmware Version 3.0
- Bass POD® XT, Bass POD® XT Pro & Bass POD® XT Live, Firmware Version 2.14
- Flextone™ III, Firmware Version 1.10
- HD147®, Firmware Version 1.x
- Vetta™ II & Vetta™ II HD, Firmware Version 2.5
- GearBox™ Software, Version 3.1 and later

## What's MIDI?

MIDI (Musical Instrument Digital Interface) is a communications protocol designed to allow various music-making machines exchange information. It allows one device to control another, and several devices to all be used together in coordination. To follow are details on the MIDI connections for your Line 6 Device.

## MIDI In & Out

Hardware devices commonly use standard 5-pin MIDI cables, which are always connected from the MIDI Out jack of the sending device to the MIDI In jack of the receiving device. Each connection is a one-way street: information flows from the OUT of one device to the IN of another device. To allow information to flow back, you must connect a second cable, from IN to OUT. Several of the Line 6 hardware devices include MIDI jacks and can be connected to other MIDI devices in this manner.

## USB

If you are using a Windows<sup>®</sup> or Mac<sup>®</sup> computer in your setup, then you can exchange MIDI data via USB – this is actually the preferred connection for MIDI since it is a faster one than the old 5-pin MIDI cable setup. Many computer-based Line 6 products such as PODXT, BASS PODXT and TonePort<sup>™</sup> devices include drivers that establish MIDI “ports” on your computer, allowing them to be connected to the MIDI ports of other computer-based hardware and MIDI software. Pocket POD needs no drivers to establish MIDI “ports” on your computer. It is recommended that you use the USB connection for Line 6 devices that offer them, if your setup allows for it.

## MIDI Channel

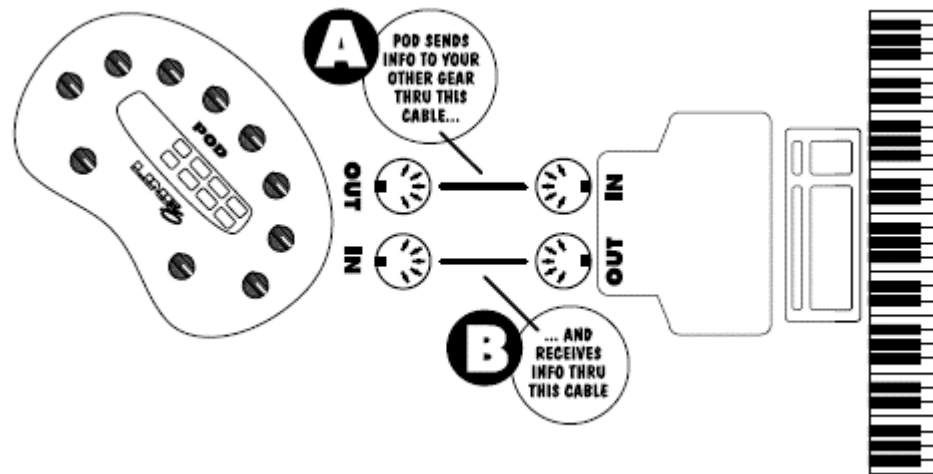
MIDI allows sixteen different channels of information to be transmitted and received through one MIDI port. (The MIDI channel is independent of, and has nothing to do with, your Line 6 device's channels for storing individual Tones). You tune your Line 6 POD, Amplifier or GearBox software in to listen to a particular MIDI channel (like choosing a channel on a TV or a station on a radio), and make sure the device that you want your Line 6 device to listen to is transmitting on that same MIDI Channel.

## Making the connection

To follow are details for connecting your Line 6 product to other devices for MIDI communication.

### POD X3 Live, Floor POD Plus, POD 2.0, POD Pro, Flextone III, HD 147 and Vetta II

Each of these Line 6 devices includes two MIDI connections: **MIDI In & MIDI Out**. You connect to other MIDI devices by plugging MIDI cables to these In & Out jacks. As mentioned above, be sure to use two MIDI cables, and connect between the MIDI Out of one device to the MIDI In of the other, and vice-versa. If you are connecting a 3<sup>rd</sup> party external MIDI Controller device to your Line 6 POD, PODxt, POD X3 Live or Amplifier, then you can typically connect the controller directly to the Line 6 device with two MIDI cables this way. If you are connecting to a computer, then you'll need a MIDI Interface device that offers at least one physical MIDI port (one MIDI In and one MIDI Out jack). You would then go into the MIDI software's MIDI Preferences or Control Panel dialog and choose the 3<sup>rd</sup> party MIDI Interface's MIDI In and MIDI Out port to allow the software to communicate to your connected Line 6 device. MIDI Interface units are relatively inexpensive and can be found at most music shops. Most modern MIDI Interface units connect to your computer via USB.



*Connecting to a computer MIDI Interface with MIDI cables*

**Note – No MIDI for POD X3 devices....** Although the driver software that supports POD X3 and POD X3 Live exposes USB MIDI In/Out ports, these ports have no function for these devices because the POD X3's do not support MIDI CC, Program Change or SysEx communication via USB MIDI. The only MIDI communication provided for is on POD X3 Live, limited to its 5-pin MIDI ports, which provide MIDI Program Change messages (for scrolling through User Presets) and for sending MIDI CC data when using the onboard pedal for Volume, Wah, and Tweak parameters.

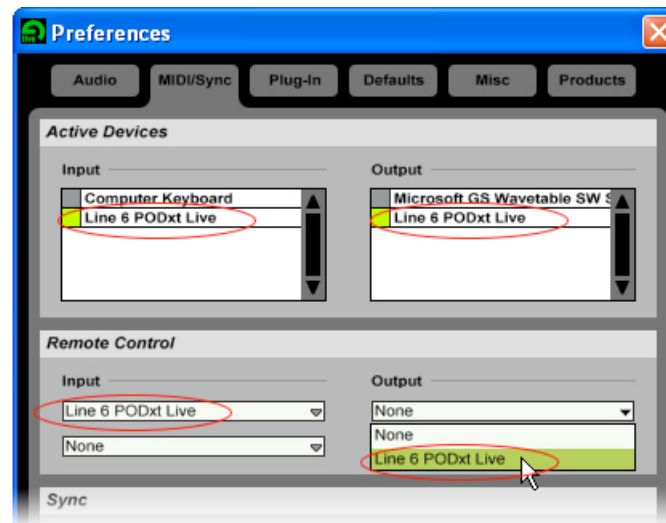
## PODxt, Bass PODxt, TonePort & Pocket POD

All PODxt and Bass PODxt family devices include both USB and 5-pin MIDI jacks. It is highly recommended to use the USB connection for your MIDI connectivity with these devices when connecting to your computer. Alternatively, you can use a MIDI cable connection as described above if it is the only way to connect to your other MIDI device.

TonePort family devices include a USB MIDI driver that allows other Windows or Mac software applications to access “virtual” USB TonePort MIDI In and Out ports. This allows you to send and receive MIDI control data between Line 6 GearBox and other MIDI software.

Pocket POD has a mini USB jack, which provides MIDI connectivity to your computer.

When connected to your computer via USB cable, the PODxt/Bass PODxt driver will expose “virtual” MIDI ports that are accessible to other computer-connected MIDI hardware and MIDI software. Pocket POD requires no drivers to expose its “virtual” MIDI ports. For example, if you are using a MIDI sequencing software, you should be able to go into that software’s MIDI control panel and access the Line 6 PODxt MIDI In and PODxt MIDI out ports, such as within the Ableton Live Lite Line 6 Edition’s MIDI Preferences dialog shown here:



*The MIDI Preferences panel window in Ableton Live  
The Line 6 MIDI “ports” are selectable for any of Live’s MIDI In or Out functions*

A Bass PODxt, TonePort or Pocket POD connected via USB will appear similarly in your MIDI software. Once the Line 6 MIDI port is configured in the MIDI software, you can then choose it for any MIDI track and/or MIDI control options within your sequencing projects in the software. This allows you to use your POD's knobs to control parameters in the software, or to have MIDI control data recorded within a MIDI track in the sequencer send that data out to your POD to control one of its parameters. Check your sequencing software's documentation for more specifics on its MIDI capabilities.

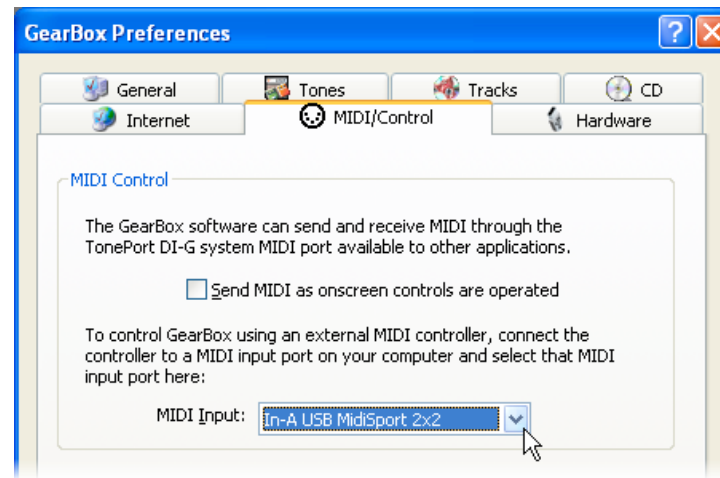
Note that if you are connecting your Line 6 device to your computer using MIDI cables to and from a MIDI Interface, then the MIDI Interface is the "MIDI Device" that will be visibly selectable in your MIDI software's control panel. However, your Line 6 device will transmit and receive MIDI data through this device and allow you to use it to control the software, or to be controlled from the software.

## **Line 6 GearBox Software**

Much like the Line 6 hardware devices discussed above, the Line 6 GearBox software can also have its on-screen knobs, buttons, sliders and model selections controlled remotely via a hardware MIDI controller device, or via MIDI software. Most GearBox functions can be controlled via MIDI CC – please refer to the Line 6 GearBox MIDI CC Reference chart and Model Tables for the MIDI CC mapping. Likewise, GearBox can also output MIDI CC data whenever most of its functions are operated, which allows the remote control of other hardware or software products that are capable of responding to MIDI CC messages. Some additional GearBox functions can be controlled via MIDI SysEx commands – please see the following [GearBox SysEx Control](#) section.

### **To configure GearBox to receive MIDI data**

Connect your external MIDI controller device to your computer (either via 5-pin MIDI cables to a MIDI Interface, or via USB if your controller offers it). Next, go to the GearBox Preferences dialog and choose the MIDI/Control tab. To receive MIDI data from a 3<sup>rd</sup> party external MIDI controller, access the MIDI Input selector, where you can choose the MIDI port from which you want GearBox to receive MIDI data:



*GearBox Preference – MIDI/Control tab*

GearBox will automatically receive MIDI data on MIDI Channel 1 from the connected Line 6 USB source hardware, regardless of the above MIDI Input selector's setting (supported by TonePort family and PODxt family devices). Therefore, to control GearBox from another MIDI software application you can simply set the application's MIDI Out to be the MIDI In port of your source Line 6 USB device.

**Note** – When using a PODxt family device as your USB source device for GearBox, then the PODxt hardware is already a “fixed” MIDI Input device into GearBox, therefore, the Preferences-MIDI/Control tab appears blank. You can plug an external controller into PODxt's 5-Pin MIDI In, or set your MIDI software to use the PODxt USB MIDI In port to route MIDI data into GearBox.

#### **To configure GearBox to send MIDI data:**

In the same MIDI/Control tab, simply check the box for “Send MIDI as onscreen controls are operated” (this box is unchecked by default).



MIDI data is automatically routed out the USB MIDI Out of the connected Line 6 USB source device (supported by TonePort family and PODxt family devices).

**Note** – POD X3 Live will send MIDI CC 1, 4 & 7 as well as MIDI Program Change messages out its MIDI Out port, but will filter all other MIDI messages.

## GearBox SysEx Control

Some GearBox and GuitarPort Online (GPO) functions, such as Monitor & Send Levels, can be controlled via MIDI by using SysEx commands. GearBox SysEx messages take on the following format:

F0 00 01 0C 08 <opcode> <data> ... F7

Where:

<opcode> is a single byte opcode (00 – 7F)

Number of bytes in <data> depends on the opcode.

The following table lists the opcodes implemented in GearBox 3.5:

Function	Opcode	Data Size (bytes)	Data Description
<b>Bypass</b>	00	1	Byte 1: 00 for bypass off; 01 for bypass on
<b>Monitor Mute</b>	01	2	Byte 1: Audio stream, 00 = Send 1/2, 01 = Send 3/4 ... 7F = all Byte 2: 01 is mute on; 00 is mute off
<b>Next/Previous Tone</b>	02	1	Byte 1: 01 for next tone; 00 for previous tone
<b>Record Send Level</b>	03	2	Byte 1: Audio stream, 00 = Send 1/2, 01 = Send 3/4 ... 7F = all Byte 2: Gain scale, 00-7F (00 = 0.0 to 7F = 1.0)
<b>Monitor Level</b>	04	2	Byte 1: Audio stream, 00 = Send 1/2, 01 = Send 3/4 ... 7F = all Byte 2: Gain scale, 00-7F (00 = 0.0 to 7F = 1.0)
<b>GPO Track Level</b>	05	1	Byte 1: Gain scale, 00-7F (00 = 0.0 to 7F = 1.0)
<b>GPO Player Half Speed</b>	06	1	Byte 1: 01 = enable half speed; 0x00 = disable half speed
<b>GPO Player Loop Enable</b>	07	1	Byte 1: 01 = loop enable; 00 = loop disable

## GuitarPort Online Player Transport Control

In addition, the following MIDI events are recognized for the Guitar Port Online (GPO) Player transport control. These 3 byte MIDI short messages (not SysEx) are based on the Mackie control specification.

<b>GPO Track Play</b>	90 5E 7F
<b>GPO Track Stop</b>	90 5D 7F
<b>GPO Track FWD Start</b>	90 5C 7F
<b>GPO Track FWD Stop</b>	90 5C 00
<b>GPO Track REW Start</b>	90 5B 7F
<b>GPO Track REW Stop</b>	90 5B 00



## MIDI Channel Selection

Typically, you can use the default MIDI Channel settings on your Line 6 POD or Amplifier for most setups. But if you have problems with communication between devices, or if you need to use a specific MIDI channel, then you can change the specific MIDI Channel your Line 6 device uses for receiving and transmitting.

### Floor POD Plus

To set Floor POD Plus' MIDI Channel, hold the Manual button and press Save to enter MIDI channel mode. The display will indicate the current MIDI transmit/receive channel. Use the Bank Up/Down footswitches to change the MIDI transmit/receive channel. Selecting "All" places the unit into Omni mode – it'll receive all channels and transmit on channel 1. Press the Manual button to save the MIDI channel selection and exit MIDI channel mode.

### POD 2.0, POD Pro

To set POD's MIDI Channel, press the MIDI button (which will light up). The single-digit display will show you the current channel POD is tuned in to – the default is Channel 1. Use the Up and Down arrows if you want to select a different channel from the sixteen available MIDI Channels. POD will display channels 10 through 16 by lighting up the decimal point to the right of the single digit. So "2." means channel 12. You can also set POD to listen to all channels (Omni mode) by selecting A (A for all) for the MIDI channel. When in Omni mode, POD will transmit on channel 1.

### PODxt's and Bass PODxt's

To set the MIDI Channel on PODxt, PODxt Pro, Bass PODxt or Bass PODxt Pro, press the TUNE/SYSTEM button (which will light up). For PODxt Live or Bass PODxt Live, press the OUTPUT MODE/SYSTEM button so that it lights up. Then, for any of these units, use the Select knob to find the MIDI page that looks like this:

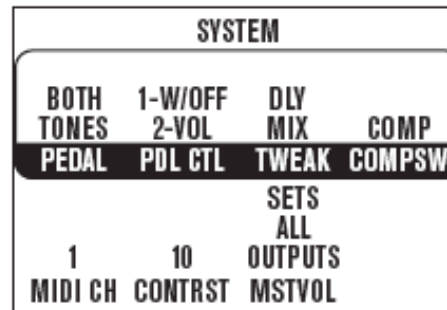


*PODxt/Bass PODxt MIDI options*

Press the button under CHANL and start spinning the EFFECT TWEAK knob to change the MIDI Channel. You can choose channels 1 thru 16, or OMNI (OMNI means PODxt will 'listen' on all MIDI channels, which is fine if it's your only connected MIDI device). PODxt/Bass PODxt always accepts SysEx data on any channel, so if you are only working with Sysex data, this channel setting is only important to determine what channel your PODxt/Bass PODxt will send on.

## POD X3 Live

To set the MIDI Channel on POD X3 Live, press and hold the **Outputs/Hold for System** button for 2 seconds to go to the SYSTEM page:



*The POD X3 Live System page*

Choose from MIDI Channel 1-16, or select Omni to have POD X3 Live respond to all MIDI channels, while transmitting on Channel 1. When MIDI Program Change messages 0-127 are received, POD X3 Live will recall User Presets 01A-32D, and it will send those same program changes as presets are selected from the POD X3 Live. It also echoes all Program Change messages it receives to the MIDI Out, so they can be connected “thru” to another MIDI device.

## Vetta II and Vetta II HD

To set the MIDI Channel on a Vetta II Combo or HD amplifier, press the SYSTEM SETUP button (which will light up), then turn the PAGE knob until the LCD displays page 3. Select the knob directly beneath the MIDI CHAN item in the display and adjust it to the desired channel number (1-16).

## Flexitone III, HD 147, and Pocket POD

Flexitone III, HD 147, and Pocket POD always communicate on MIDI Channel 1 as a fixed setting.

## GearBox Software

GearBox receives and sends MIDI data on Channel 1 as a fixed setting.

## MIDI CC Reference Charts & Model Tables

The following pages include MIDI CC Reference Charts - one chart specifically for Line 6 hardware devices, and one chart for the Line 6 GearBox software. These charts list all controllable parameters, the MIDI CC controller number and values assigned to each parameter, as well as descriptions for what is being controlled. To follow are descriptions of the columns shown in the Line 6 Hardware and GearBox MIDI CC charts:

**Parameter** - The chart lists all parameters that can be remotely controlled by MIDI CC's, and you can see that many parameters are common to several Line 6 hardware devices.

**Notes** - Some Parameters may not be too obvious by name alone, or have some special behaviors for how their data value ranges are applied, so this column is where to look for this info.

**Product Columns** - (Line 6 Hardware chart) There are 5 sets of paired columns that refer to the 5 product types. Note that PODXT and Bass PODXT are each one paired column set - these each include all PODXT and Bass PODXT products (XT, XT Pro and XT Live), unless otherwise noted. Each has a column for "TX" (transmit) and "RX" (receive). A check mark in the slot means that the control of the parameter via MIDI CC is supported for the product type.

**MIDI CC# and Range** - This set of columns lists the assigned MIDI CC controller number, and the range for the data values supported. You can see that most CC's offer a range from 0 to 127, which typically map to a knob or slider. If the parameter is a simple on/off type, then usually values from 0 to 63 will all set that parameter to "off" and 64 to 127 will set the parameter to "on". Some parameters, such as the various "Model Select" items, will number only from 0 up to a number less than 127, since each value represents each Model that is available - all higher values have no related function (see the Model Tables description below). Check the Notes column to see if other behaviors apply.

The **Model Table** pages that follow the MIDI CC Reference Chart provide the detailed breakdown of MIDI CC values that are assigned to the individual Amp, Cabinet and Effects Models and Effect parameters. These are the available Models for each Model Select parameter, and each Model is recalled using the specific Range value for the assigned MIDI CC.

Line 6 Hardware Products - MIDI CC Reference Chart		MIDI CC # and Range			POD 2.0		PODxt		Bass PODxt		Flex III HD 147		Vetta II		Floor POD Plus		Pocket POD		POD X3 Live	
Parameter	Notes	CC#	Min	Max	TX	RX	TX	RX	TX	RX	TX	RX	TX	RX	TX	RX	TX	RX	TX	RX
Tweak		1	0	127	√	√	√	√	√	√					√	√	√	√	√	
Pedal 1		1	0	127									√	√						
Delay Tweak		2	0	127							√	√								
Tweak 2		2	0	127											√	√				
Pedal 2		2	0	127									√	√						
Modulation Tweak		3	0	127							√	√								
Wah Position		4	0	127	√	√	√	√	√	√	√	√	√	√	√	√		√	√	
Compressor Gain		5	0	127			√	√			√	√								
Split/Blend	0=Blend/Blend, 1=Split/Blend, 2=Blend/Split, 3=Split/Split	6	0	3																
Volume Pedal	Realtime (not saved in Channel or Setup)	7	0	127	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	
Amp 2 Pan	0=Full Left, 64=Center, 127=Full Right	8	0	127																
Compression Threshold		9	0	63			√	√	√	√	√	√								
Amp 1 Pan	0=Full Left, 64=Center, 127=Full Right	10	0	127				√		√										
Amp 1 Select w/ Amp defaults	Loads Amp with Amp Defaults. Range depends on device (see model tables)	11	0	-			√	√	√	√	√	√								
Amp 1 Select w/out Amp defaults	Loads Amp Model without Amp Model Defaults. Range depends on device (see model tables)	12	0	-				√		√	√	√								
Amp 1 Select w/ Amp defaults	Loads Amp Model without Amp Model Defaults. Range depends on device (see model tables)	12	0	-	√	√							√	√	√	√	√	√		
Amp 1 Drive		13	0	127	√	√	√	√	√	√	√	√	√	√	√	√	√	√		
Mic Pre Amp Param 0		13	0	127																
Amp 1 Bass		14	0	127	√	√	√	√	√	√	√	√	√	√	√	√	√	√		
Mic Pre Amp Param 1		14	0	127																
Amp 1 Mid		15	0	127	√	√	√	√			√	√	√	√	√	√	√	√		
Mic Pre Amp Param 2		15	0	127					√	√										
Low Mid		15	0	127																
Amp 1 Treble		16	0	127	√	√	√	√			√	√	√	√	√	√	√	√		
Mic Pre Amp Param 3		16	0	127																
High Mid		16	0	127					√	√										
Amp 1 Channel Volume		17	0	127	√	√	√	√	√	√	√	√	√	√	√	√	√	√		
Mic Pre Amp Param 4		17	0	127																
Reverb Level		18	0	127	√	√	√	√			√	√			√	√	√	√		
Effect Model	Range depends on device (see model tables)	19	0	-											√	√				
Effect Setup		19	0	63	√	√	√	√	√	√							√	√		

Line 6 Hardware Products - MIDI CC Reference Chart		MIDI CC # and Range			POD 2.0		PODxt		Bass PODxt		Flex III HD 147		Vetta II		Floor POD Plus		Pocket POD		POD X3 Live	
Parameter	Notes	CC#	Min	Max	TX	RX	TX	RX	TX	RX	TX	RX	TX	RX	TX	RX	TX	RX	TX	RX
Drive 2 (Only if Amp Type = Layer)	Non-linear mapping	20	0	127	√	√	√	√			√	√				√		√		
EQ Freq 1 (low shelving)	Non-linear mapping	20	0	127	√	√	√	√			√	√								
EQ Freq 1 (low shelving)	Non-linear mapping	20	0	127					√	√										
Amp 1 Presence		21	0	127	√	√	√	√			√	√	√	√				√		
Mic Pre Amp Param 5		21	0	127																
Treble		21	0	127					√	√										
Noise Gate Enable	0~63=Off ; 64~127=On	22	0	127	√	√	√	√	√	√	√	√	√	√	√	√	√	√		
Gate Threshold	0<31=-96dB, 32=-96dB...127=0dB	23	32	127		√	√	√	√	√	√	√			√	√	√	√		
Gate Decay Time	0=.1msec; 127=3000msec	24	0	127		√	√	√	√	√	√	√			√	√		√		
Stomp Enable	0~63=Off ; 64~127=On	25	0	127	√	√	√	√	√	√							√	√		
Drive/Boost	0~63=Off ; 64~127=On	25													√	√				
Comp Enable	0~63=Off ; 64~127=On	26	0	127	√	√	√	√	√	√	√	√	√	√			√	√		
Volume Boost	0~63=Off ; 64~127=On	26	0	127											√	√				
Stomp Param 1 MSB	Not currently in use	27	0	127																
Presence Boost	0~63=Off ; 64~127=On	27	0	127											√	√		√		
Delay Enable	0~63=Off ; 64~127=On	28	0	127	√	√	√	√	√	√	√	√	√	√	√	√	√	√		
Modulation Param 1		29	0	127			√	√	√	√		√								
Delay Param 1 MSB		30	0	127		√	√	√	√	√		√			√	√		√		
Delay Param 1 Note value	1=Whole, 2=Dotted Half, 3=Half, 4=Half Triplet, 5=Dotted Quarter, 6=Quarter, 7=Quarter Triplet, 8=Dotted Eighth, 9=Eighth, 10=Eighth Triplet, 11=Dotted Sixteenth, 12=Sixteenth, 13=Sixteenth Triplet	31	0	127	√	√	√	√	√	√										
EQ Freq 2 (peaking)	Non-linear mapping	32	0	127					√	√										
Delay Regeneration		32	0	127		√									√	√		√		
Delay Param 2		33	0	127			√	√	√	√		√			√	√				
Delay Mix		34	0	127		√	√	√	√	√		√			√	√		√		
Delay Param 3		35	0	127			√	√	√	√		√								
Reverb Enable	0~63=Off ; 64~127=On	36	0	127	√	√	√	√				√	√	√	√	√	√	√		
Reverb Model	Range depends on device (see model tables)	37	0	127		√	√	√				√				√		√		
Reverb Decay		38	0	127		√	√	√				√			√	√		√		
Reverb Tone		39	0	127		√	√	√				√				√		√		
Reverb Diffusion		40	0	127		√										√		√		
Reverb Pre-Delay		40	0	127			√	√				√								
Reverb Density		41	0	127		√										√		√		

Line 6 Hardware Products - MIDI CC Reference Chart		MIDI CC # and Range			POD 2.0		PODxt		Bass PODxt		Flex III HD 147		Vetta II		Floor POD Plus		Pocket POD		POD X3 Live	
Parameter	Notes	CC#	Min	Max	TX	RX	TX	RX	TX	RX	TX	RX	TX	RX	TX	RX	TX	RX	TX	RX
Reverb Pre/Post	0~63 = Pre-Amp Model, 64~127 = Post-Amp Model	41	0	127		√	√	√				√								
Compression Ratio		42	0	127		√										√		√		
EQ Freq 2 (peaking)	Non-linear mapping	42	0	127			√	√												
EQ Freq 3 (peaking)	Non-linear mapping	42	0	127					√	√										
Wah Enable	0~63=Off ; 64~127=On	43	0	127		√	√	√	√	√	√	√			√	√		√		
Pedal 1 Enable	0~63=Off ; 64~127=On	43	0	127									√	√						
Wah Bottom Frequency		43	0	127		√														
Modulation lo-cut		44	0	127					√	√										
Wah Bottom Frequency		44	0	127												√		√		
Wah Top Frequency		45	0	127		√										√		√		
Delay/Reverb lo-cut		45	0	127					√	√										
Volume Pedal Minimum		46	0	127		√	√	√			√	√				√		√		
EQ Pre/Post	0~63 = Pre-Amp Model, 64~127 = Post-Amp Model	46	0	127					√	√										
Volume Pre/Post	0~63 = Pre-Amp Model, 64~127 = Post-Amp Model	47	0	127		√	√	√	√	√		√				√		√		
Volume Swell Enable		48	0	127		√												√		
D.I.>Model		48	0	127					√	√										
Vol Swell Ramp Time		49	0	127		√										√		√		
D.I. Delay		49	0	127					√	√										
Mod Enable	0~63=Off ; 64~127=On	50	0	127	√	√	√	√	√	√	√	√	√	√	√	√	√	√		
Chorus/Flange Speed		51	0	127		√										√		√		
Modulation Param 1 Note value	1=Whole, 2=Dotted Half, 3=Half, 4=Half Triplet, 5=Dotted Quarter, 6=Quarter, 7=Quarter Triplet, 8=Dotted Eighth, 9=Eighth, 10=Eighth Triplet, 11=Dotted Sixteenth, 12=Sixteenth, 13=Sixteenth Triplet	51	0	13			√	√	√	√		√								
Chorus/Flange Depth		52	0	127		√										√		√		
Mod Param 2		52	0	127			√	√	√	√		√								
Chorus/Flange Regen.		53	0	127		√			√	√		√				√		√		
Mod Param 3		53	0	127			√	√	√	√		√								
Chorus PreDelay		54	0	127		√										√		√		
Mod Param 4		54	0	127			√	√	√	√		√								
Rotary Speed		55	0	127		√										√		√		
Mod Param 5		55	0	127					√	√										
Rotary Max Speed		56	0	127		√										√		√		
Mod Mix		56	0	127			√	√	√	√		√								

Line 6 Hardware Products - MIDI CC Reference Chart		MIDI CC # and Range			POD 2.0		PODxt		Bass PODxt		Flex III HD 147		Vetta II		Floor POD Plus		Pocket POD		POD X3 Live	
Parameter	Notes	CC#	Min	Max	TX	RX	TX	RX	TX	RX	TX	RX	TX	RX	TX	RX	TX	RX	TX	RX
Rotary Min Speed		57	0	127		√										√		√		
Mod Pre/Post	0~63 = Pre-Amp Model, 64~127 = Post-Amp	57	0	127			√	√	√	√		√								
Tremolo Speed		58	0	127		√										√		√		
Mod Model		58	0	-			√	√	√	√	√	√								
Tremolo Depth		59	0	127		√										√		√		
Stomp Param 1 LSB	Not currently in use	59	0	127																
EQ Freq 3 (peaking)	Non-linear mapping	60	0	127			√	√												
EQ Freq 4 (peaking)	Non-linear mapping	60	0	127					√	√										
Mod Param 1 LSB		61	0	127			√	√	√	√		√								
Delay Time (DbI Precision)		62	0	127		√									√	√		√		
Delay Param 1 LSB		62	0	127			√	√	√	√		√								
EQ Enable	0~63=Off ; 64~127	63	0	127			√	√	√	√			√	√						
Tap Tempo	64-127 = a Tap	64	0	127	√	√	√	√	√	√	√	√	√	√	√	√	√	√		
Pedal Assign	0~41 = Wah/Off - Volume; 42~85 = Tweak-Volume; 86~127 = Wah/Vol - Tweak	65	0	127			√	√	√	√										
Amp/Preamp Bank Select	The setting of this control determines how CC 11 and 12 messages (Amp Model Select) will be interpreted. 0=load model from Guitar Amp Model set; 1=load model from Bass Amp Model set; 2=Preamps	66	0	2																
Cab Bank Select	The setting of this control determines how CC 71 messages (Cab Model Select) will be interpreted. 0=load model from Guitar Cab Model set; 1=load model from Bass Cab Model set	67	0	1																
EQ Freq 5 (peaking)	Non-linear mapping	68	0	127					√	√										
Tuner Enable	0~63=Off ; 64~127=On	69	0	127			√	√	√	√		√								
Mic Model Select	Range depends on device (see model tables)	70	0	-			√	√	√	√		√								
Amp 1 Cabinet Type	Range depends on device (see model tables)	71	0	-		√	√	√	√	√	√	√			√	√		√		
A.I.R. Ambience Level		72	0	127		√										√		√		
Pitch Shift On/Off	RCV: 0-63=Disable, 64-127=Enable.TX: 0=disable, 127=enable	72	0	127									√	√						
Double Tracker On/Off		73	0	127									√	√						
Bright Switch	0~63=Off ; 64~127=On	73	0	127												√		√		
Stomp Pre/Post	0~63 = Pre-Amp Model, 64~127 = Post-Amp Model	74	0	127																

Line 6 Hardware Products - MIDI CC Reference Chart		MIDI CC # and Range			POD 2.0		PODxt		Bass PODxt		Flex III HD 147		Vetta II		Floor POD Plus		Pocket POD		POD X3 Live	
Parameter	Notes	CC#	Min	Max	TX	RX	TX	RX	TX	RX	TX	RX	TX	RX	TX	RX	TX	RX	TX	RX
Stomp Model	Range depends on device (see model tables)	75	0	-			√	√	√	√										
Room Level		76	0	127			√	√	√	√										
EQ Freq 4 (high shelving)	Non-linear mapping	77	0	127			√	√												
EQ Freq 6 (high shelving)	Non-linear mapping	77	0	127					√	√										
Stomp Param 1 Note Value	1=Whole, 2=Dotted Half, 3=Half, 4=Half Triplet, 5=Dotted Quarter, 6=Quarter, 7=Quarter Triplet, 8=Dotted Eighth, 9=Eighth, 10=Eighth Triplet, 11=Dotted Sixteenth, 12=Sixteenth, 13=Sixteenth Triplet	78	0	127																
Stomp Param 2		79	0	127			√	√	√	√										
Stomp Param 3		80	0	127			√	√	√	√										
Stomp Param 4		81	0	127			√	√	√	√										
Stomp Param 5		82	0	127			√	√	√	√										
Stomp Param 6		83	0	127			√	√	√	√										
Amp Switch Select	0~63=Amp switch will turn Amp on/off ; 64~127=Amp switch will turn Comp on/off	84	0	127			Live	Live	Live	Live										
Delay Param 4		85	0	127			√	√	√	√		√								
Delay Param 5	Not currently in use	86	0	127																
Delay Pre/Post	0~63 = Pre-Amp Model, 64~127 = Post-Amp Model	87	0	127	√	√	√	√	√	√		√								
Delay Model	Range depends on device (see model tables)	88	0	-	√	√	√	√			√	√			√	√				
Delay/Verb Model	Range depends on device (see model tables)	88	0	-					√	√										
Tempo MSB		89	0	127			√	√	√	√	√	√								
Tempo LSB		90	0	127			√	√	√	√	√	√								
Amp 2 Model	Range depends on device (see model tables)	91	0	63									√	√						
Amp 2 Drive		92	0	127									√	√						
Mic Pre Amp Param 6		92	0	127																
Amp 2 Bass		93	0	127									√	√						
Mic Pre Amp Param 7		93	0	127																
Amp 2 Mid		94	0	127									√	√						
Mic Pre Amp Param 8		94	0	127																



Line 6 Hardware Products - MIDI CC Reference Chart		MIDI CC # and Range			POD 2.0		PODxt		Bass PODxt		Flex III HD 147		Vetta II		Floor POD Plus		Pocket POD		POD X3 Live	
Parameter	Notes	CC#	Min	Max	TX	RX	TX	RX	TX	RX	TX	RX	TX	RX	TX	RX	TX	RX	TX	RX
Amp 2 Treble		95	0	127									√	√						
Mic Pre Amp Param 9		95	0	127																
Amp 2 Presence		102	0	127									√	√						
Mic Pre Amp Param 10		102	0	127																
Amp 2 Chan Volume		103	0	127									√	√						
Mic Pre Amp Param 11		103	0	127																
Amp 2 Cabinet Type	Range depends on device (see model tables)	104	0	-																
Amp Bypass Channel Volume		105	0	127			√	√	√	√										
Amp 2 Reverb Send Level		106	0	127																
FX Loop	0~63=Off ; 64~127=On	107	0	127			Pro	Pro	Pro	Pro	√	√	√	√						
Tweak Parameter Destination		108	0	13			√	√	√	√										
Stomp Box 2 Enable		109	0	127									√	√						
Stomp Box 3 Enable		110	0	127									√	√						
Amp 1 Engage	0~63=Off ; 64~127=On	111	0	127			√	√	√	√			√	√	√	√				
Amp 2 Engage	0~63=Off ; 64~127=On	112	0	127									√	√						
Pitch/Tremolo (Vetta II)		113	0	127									√	√						
EQ Gain 1 (low shelving)		114	0	127			√	√	√	√										
EQ Gain 2 (peaking)		115	0	127					√	√										
EQ Gain 2 (peaking)		116	0	127			√	√												
EQ Gain 3 (peaking)		116	0	127					√	√										
EQ Gain 3 (peaking)		117	0	127			√	√												
EQ Gain 4 (peaking)		117	0	127					√	√										
EQ Gain 5 (peaking)		118	0	127					√	√										
EQ Gain 4 (high shelving)		119	0	127			√	√												
EQ Gain 6 (high shelving)		119	0	127					√	√										

Line 6 GearBox v 3.5 - MIDI CC Reference Chart		MIDI CC # and Range			GearBox v3.5	
Parameter	Notes	CC#	Min	Max	TX	RX
Not used		0	0	127		
Effect Tweak	Controls a GearBox parameter depending on current CC 108 setting.	1	0	127	√	√
Not used		2	0	127		
Not used		3	0	127		
Wah Level		4	0	127	√	√
Compressor Gain		5	0	127	√	√
Not used		6	0	3		
Volume Pedal Level		7	0	127	√	√
Not used		8	0	127		
Compressor Threshold		9	0	63	√	√
GearBox Output Pan	0=Full Left, 64=Center, 127=Full Right. Controls pan at the DSP output, before the monitor and record send paths	10	0	127	√	√
Amp Model Select	Performs same action as CC 12, but C 11 does not transmit.	11	0	106		√
Amp Model Select	See GearBox Model Tables pages	12	0	106	√	√
Amp Param 1		13	0	127	√	√
Amp Param 2		14	0	127	√	√
Amp Param 3		15	0	127	√	√
Amp Param 4		16	0	127	√	√
Amp Param 6		17	0	127	√	√
Reverb Mix		18	0	127	√	√
Not used		19	0	127		
EQ Frequency 1	Non-linear mapping	20	0	127	√	√
Amp Param 5		21	0	127	√	√
Noise Gate Enable	0~63=Off ; 64~127=On	22	0	127	√	√
Noise Gate Threshold	0<>31=-96dB, 32=-96dB...127=0dB	23	32	127	√	√
Noise Gate Decay	0=.1msec; 127=3000msec	24	0	127	√	√
Stomp Enable	0~63=Off ; 64~127=On	25	0	127	√	√
Compressor Enable	0~63=Off ; 64~127=On	26	0	127	√	√
Stomp Param 1	MSB of 14-bit value (transmitted first)	27	0	127	√	√

Line 6 GearBox v 3.5 - MIDI CC Reference Chart		MIDI CC # and Range			GearBox v3.5	
Parameter	Notes	CC#	Min	Max	TX	RX
Delay Enable	0~63=Off ; 64~127=On	28	0	127	√	√
Mod Param 1	MSB of 14-bit value (transmitted first)	29	0	127	√	√
Delay Param 1	MSB of 14-bit value (transmitted first)	30	0	127	√	√
Delay Note (for tempo sync)	1=Whole, 2=Dotted Half, 3=Half, 4=Half Triplet, 5=Dotted Quarter, 6=Quarter, 7=Quarter Triplet, 8=Dotted Eighth, 9=Eighth, 10=Eighth Triplet, 11=Dotted Sixteenth, 12=Sixteenth, 13=Sixteenth Triplet	31	0	127	√	√
Not used		32	0	127		
Delay Param 2		33	0	127	√	√
Delay Mix		34	0	127	√	√
Delay Param 3		35	0	127	√	√
Reverb Enable	0~63=Off ; 64~127=On	36	0	127	√	√
Reverb Model Select	See GearBox Model Tables pages	37	0	14	√	√
Reverb Decay		38	0	127	√	√
Reverb Tone		39	0	127	√	√
Reverb PreDelay		40	0	127	√	√
Reverb Pre/Post	0~63 = Pre-Amp Model, 64~127 = Post-Amp Model	41	0	127	√	√
EQ Frequency 2	Non-linear mapping	42	0	127	√	√
Wah Enable	0~63=Off ; 64~127=On	43	0	127	√	√
Not used		44	0	127		
Bass Amp DI Lo Cut		45	0	127	√	√
Volume Pedal Min Position		46	0	127	√	√
Volume Pre/Post	0~63 = Pre-Amp Model, 64~127 = Post-Amp Model	47	0	127	√	√
Bass Amp DI Level		48	0	127	√	√
Bass Amp DI Delay		49	0	127	√	√
Modulation Enable	0~63=Off ; 64~127=On	50	0	127	√	√
Modulation Note (for tempo sync)	1=Whole, 2=Dotted Half, 3=Half, 4=Half Triplet, 5=Dotted Quarter, 6=Quarter, 7=Quarter Triplet, 8=Dotted Eighth, 9=Eighth, 10=Eighth Triplet, 11=Dotted Sixteenth, 12=Sixteenth, 13=Sixteenth Triplet	51	0	13	√	√

Line 6 GearBox v 3.5 - MIDI CC Reference Chart		MIDI CC # and Range			GearBox v3.5	
Parameter	Notes	CC#	Min	Max	TX	RX
Modulation Param 2		52	0	127	√	√
Modulation Param 3		53	0	127	√	√
Modulation Param 4		54	0	127	√	√
Modulation Param 5		55	0	127		
Modulation Mix		56	0	127	√	√
Modulation Pre/Post	0~63 = Pre-Amp Model, 64~127 = Post-Amp Model	57	0	127	√	√
Modulation Model Select	See GearBox Model Tables pages	58	0	23	√	√
Stomp Param 1 (Dbl Prec)	LSB of 14-bit value (transmitted second)	59	0	127		
EQ Frequency 3	Non-linear mapping	60	0	127	√	√
Modulation Param 1 (Dbl Prec)	LSB of 14-bit value (transmitted second)	61	0	127	√	√
Delay Time Param 1 (Dbl Prec)	LSB of 14-bit value (transmitted second)	62	0	127	√	√
EQ Enable	0~63=Off ; 64~127	63	0	127	√	√
Tap Tempo Trigger	64-127 = a Tap	64	0	127	√	√
Not used		65	0	127		
Amp Model Bank Select	The setting of this control determines how CC 12 messages (Amp Model Select) will be interpreted. 0=load model from Guitar Amp Model set; 1=load model from Bass Amp Model set; 2=Preamps	66	0	2	√	√
Cab Model Bank Select	The setting of this control determines how CC 71 messages (Cab Model Select) will be interpreted. 0=load model from Guitar Cab Model set; 1=load model from Bass Cab Model set; 2=Preamps	67	0	1	√	√
Not used		68	0	127		
Tuner Enable	0~63=Off ; 64~127=On	69	0	127	√	√
Cabinet Mic Model (guitar)	See GearBox Model Tables pages	70	0	3	√	√
Cabinet Model Select (bass)	See GearBox Model Tables pages	71	0	3	√	√
Not used		72	0	127		
Not used		73	0	127	√	√
Stomp Pre/Post	0~63 = Pre-Amp Model, 64~127 = Post-Amp Model	74	0	127	√	√

Line 6 GearBox v 3.5 - MIDI CC Reference Chart		MIDI CC # and Range			GearBox v3.5	
Parameter	Notes	CC#	Min	Max	TX	RX
Stomp Model Select	See GearBox Model Tables pages	75	0	127	√	√
Cabinet Early Reflections		76	0	127	√	√
EQ Frequency 4	Non-linear mapping	77	0	127	√	√
Not used		78	0	127		
Stomp Param 2		79	0	127	√	√
Stomp Param 3		80	0	127	√	√
Stomp Param 4		81	0	127	√	√
Stomp Param 5		82	0	127	√	√
Stomp Param 6		83	0	127	√	√
Amp Switch Assign	0~63=Amp switch will turn Amp on/off ; 64~127=Amp switch will turn Comp on/off. Assign CC 111 to either Amp or Comp (enable/disable)	84	0	127	√	√
Delay Param 4		85	0	127	√	√
Delay Param 5		86	0	127	√	√
Delay Pre/Post	0~63 = Pre-Amp Model, 64~127 = Post-Amp Model	87	0	127	√	√
Delay Model Select	See GearBox Model Tables pages	88	0	13	√	√
Tempo	MSB of 14-bit value (transmitted first)	89	0	127	√	√
Tempo (Dbl Prec)	LSB of 14-bit value (transmitted second)	90	0	127	√	√
Wah Model Select	0=Vetta, 1=Fassel, 2=Weeper, 3=Chrome, 4=Chome Custom, 5=Throaty, 6=Conductor, 7=Colorful	91	0	7	√	√
Amp Param 7		92	0	127	√	√
Amp Param 8		93	0	127	√	√
Amp Param 9		94	0	127	√	√
Amp Param 10		95	0	127	√	√
Not Applicable		96				
Not Applicable		97				
Not Applicable		98				
Not Applicable		99				
Not Applicable		100				
Not Applicable		101				

Line 6 GearBox v 3.5 - MIDI CC Reference Chart		MIDI CC # and Range			GearBox v3.5	
Parameter	Notes	CC#	Min	Max	TX	RX
Amp Param 11		102	0	127	√	√
Amp Param 12		103	0	127	√	√
Not used		104	0	127		
Amp Bypass Volume		105	0	127	√	√
Not used		106	0	127		
Not used		107	0	127		
Tweak Assignment	Assign CC 1 to control a GearBox parameter	108	0	13	√	√
Not used		109	0	127		
Not used		110	0	127		
Amp State	0~63=Off ; 64~127=On. Toggles between Amp or Compressor (depending on CC 84 parameter)	111	0	127	√	√
Not used	0~63=Off ; 64~127=On	112	0	127		
Not used		113	0	127		
EQ Gain 1		114	0	127	√	√
Not used		115	0	127		
EQ Gain 2		116	0	127	√	√
EQ Gain 3		117	0	127	√	√
Not used		118	0	127		
EQ Gain 4		119	0	127	√	√
Not Applicable		120				
Not Applicable		121				
Not Applicable		122				
Not Applicable		123				
Not Applicable		124				
Not Applicable		125				
Not Applicable		126				
Not Applicable		127				

## Pocket POD Model Tables

Amp Models (MIDI CC 12)	
Value	Model Name
0	Tube Preamp
1	Line 6 Clean
2	Line 6 Crunch
3	Line 6 Drive
4	Line 6 Layer
5	Small Tweed
6	Tweed Blues
7	Black Panel
8	Modern Class A
9	Brit Class A
10	Brit Blues
11	Brit Classic
12	Brit Hi Gain
13	Treadplate
14	Modern Hi Gain
15	Fuzz Box
16	Jazz Clean
17	Boutique #1
18	Boutique #2
19	Brit Class A #2
20	Brit Class A #3
21	Small Tweed #2
22	Black Panel #2
23	Boutique #3
24	California Crunch #1
25	California Crunch #2
26	Treadplate #2
27	Modern Hi Gain #2
28	Line 6 Twang
29	Line 6 Crunch #2
30	Line 6 Blues
31	Line 6 INSANE

Cab Models (MIDI CC 71)	
Value	Model Name
0	1x 8 '60 Fender Tweed Champ
1	1x12 '52 Fender Tweed Deluxe
2	1x12 '60 Vox AC15
3	1x12 '64 Fender Blackface Deluxe
4	1x12 '98 Line 6 Flexitone
5	2x12 '65 Fender Blackface Twin
6	2x12 '67 VOX AC30
7	2x12 '95 Matchless Chieftain
8	2x12 '98 Pod custom 2x12
9	4x10 '59 Fender Bassman
10	4x10 '98 Pod custom 4x10 cab
11	4x12 '96 Marshall with V30s
12	4x12 '78 Marshall with 70s
13	4x12 '97 Marshall Basketweave with Greenbacks
14	4x12 '98 Pod custom 4x12
15	No Cabinet

## Pocket POD Model Tables

Effects Models (MIDI CC 19)	
Value	Model Name
0	Chorus2
1	Flanger1
2	Rotary
3	Flanger2
4	Delay/Chorus1
5	Delay/Tremolo
6	Delay
7	Delay/Comp
8	Chorus1
9	Tremolo
10	Bypass
11	Compressor
12	Delay/Chorus2
13	Delay/Flanger1
14	Delay/Swell
15	Delay/Flanger2



## Floor POD Plus Model Tables

**Amp Models (MIDI CC 12)**

Value	Model Name
0	Tube Preamp
1	Line 6 Clean
2	Line 6 Crunch
3	Line 6 Drive
4	Line 6 Layer
5	Smal Tweed
6	Tweed Blues
7	Black Panel
8	Modern Class A
9	Brit Class A
10	Brit Blues
11	Brit Classic
12	Brit Hi Gain
13	TreadPlate
14	Modern Hi Gain
15	Fuzz Box
16	Jazz Clean
17	Boutique #1
18	Boutique #2
19	Brit Class A #2
20	Brit Class A #3
21	Small Tweed #2
22	Black Panel #2
23	Boutique #3
24	California Crunch #1
25	California Crunch #2
26	TreadPlate #2
27	Modern Hi Gain #2
28	Line 6 Twang
29	Line 6 Crunch #2
30	Line 6 Blues
31	Line 6 Insane

**Cab Models (MIDI CC 71)**

Value	Model Name
0	1x 8 '60 Fender Tweed Champ
1	1x12 '52 Fender Tweed Deluxe
2	1x12 '60 Vox AC15
3	1x12 '64 Fender Blackface Deluxe
4	1x12 '98 Line 6 Flextone
5	2x12 '65 Fender Blackface Twin
6	2x12 '67 VOX AC30
7	2x12 '95 Matchless Chieftain
8	2x12 '98 POD custom 2x12
9	4x10 '59 Fender Bassman
10	4x10 '98 POD custom 4x10 cab
11	4x12 '96 Marshall with V30s
12	4x12 '78 Marshall with 70s
13	4x12 '97 Marshall off axis
14	4x12 '98 POD custom 4x12
15	No Cabinet

**Reverb Type (MIDI CC 37)**

Value	Model Name
0-63	Spring
64-127	Hall

**Delay Type (MIDI CC 88)**

Value	Model Name
0	Tape
1	Multi-Tap
2	Digital
3	Reverse
4	Sweep Echo
5	Analog

## Floor POD Plus Model Tables

Effects Models (MIDI CC 19)	
Value	Model Name
0	Tremolo
1	Chorus 1
2	Chorus 2
3	Flange 1
4	Flange 2
5	Rotary
6	Phaser
7	U-Vibe
8	Obi-Wah
9	Tron-Up
10	Octave Fuzz
11	Sub Octave
12	Comet Trails
13	Ring Modulator
14	Otto Phase
15	Swell

Compression Ratio (MIDI CC 42)	
Value	Ratio
0-21	Off
22-42	1.4:1
43-64	2:1
65-85	3:1
86-107	6:1
108-127	infinity:1

## POD 2.0 / POD Pro Model Tables

**Amp Models (MIDI CC 11/12)**

Value	Model Name
0	Tube Preamp
1	POD Clean Line 6
2	POD Crunch Line 6
3	POD Drive Line 6
4	POD Layer Line 6
5	Small Tweed
6	Tweed Blues
7	Black Panel
8	Modern Class A
9	Brit Class A
10	Brit Blues
11	Brit Classic
12	Brit Hi Gain
13	Rectified '94
14	Modern Hi Gain
15	Fuzz Box
16	Jazz Clean
17	Boutique #1
18	Boutique #2
19	Brit Class A #2
20	Brit Class A #3
21	Small Tweed #2
22	Black Panel #2
23	Boutique #3
24	California Crunch #1
25	California Crunch #2
26	Rectified #2
27	Modern Hi Gain #2
28	Line 6 Twang
29	Line 6 Crunch #2
30	Line 6 Blues
31	Line 6 Insane

**Cab Models (MIDI CC 71)**

Value	Model Name
0	1x 8 '60 Fender Tweed Champ
1	1x12 '52 Fender Tweed Deluxe
2	1x12 '60 Vox AC15
3	1x12 '64 Fender Blackface Deluxe
4	1x12 '98 Line 6 Flexitone
5	2x12 '65 Fender Blackface Twin
6	2x12 '67 VOX AC30
7	2x12 '95 Matchless Chieftain
8	2x12 '98 Pod custom 2x12
9	4x10 '59 Fender Bassman
10	4x10 '98 Pod custom 4x10 cab
11	4x12 '96 Marshall with V30s
12	4x12 '78 Marshall with 70s
13	4x12 '97 Marshall off axis
14	4x12 '98 Pod custom 4x12
15	No Cabinet

## POD 2.0 / POD Pro Model Tables

Effects Models (MIDI CC 19)	
Value	Model Name
0	Chorus2
1	Flanger1
2	Rotary
3	Flanger2
4	Delay/Chorus1
5	Delay/Tremolo
6	Delay
7	Delay/Comp
8	Chorus1
9	Tremolo
10	Bypass
11	Compressor
12	Delay/Chorus2
13	Delay/Flanger1
14	Delay/Swell
15	Delay/Flanger2

## PODXT / PODXT Pro / PODXT Live Model Tables

**Model packs:** PP=Power Pack, MS=Metal Shop, CC=Collector Classics, FX=FX Junkie, BX=Bass Expansion

Amp Models (MIDI CC 11/12)		
Value	Pack	Model Name
0		Bypass
1		Tube Preamp
2	PP	Line 6 Clean
3	PP	Line 6 JTS-45
4	PP	Line 6 Class A
5	PP	Line 6 Mood
6		Line 6 Spinal Puppet
7		Line 6 Chemical X
8		Line 6 Insane
9		Line 6 Acoustic 2
10	PP	Zen Master
11		Small Tweed
12		Tweed B-Man
13	PP	Tiny Tweed
14		Blackface Lux
15	PP	Double Verb
16	PP	Two-Tone
17	PP	Hiway 100
18	PP	Plexi 45
19		Plexi Lead 100
20		Plexi Jump Lead
21	PP	Plexi Variac
22		Brit J-800
23	PP	Brit JM Pre
24	PP	Match Chief
25	PP	Match D-30
26		Treadplate Dual
27	PP	Cali Crunch

Amp Models (MIDI CC 11/12)		
Value	Pack	Model Name
28		Jazz Clean
29		Solo 100
30	PP	Super O
31	PP	Class A-15
32		Class A-30 TB
33	PP	Line 6 Agro
34	PP	Line 6 Lunatic
35		Line 6 Treadplate
36	PP	Line 6 Variax Acoustic
37	MS	Bomber Uber
38	MS	Connor 50
39	MS	Deity Lead
40	MS	Deity's Son
41	MS	Angel P-Ball
42	MS	Silver J
43	MS	Brit J-900 Clean
44	MS	Brit J-900 Dist
45	MS	Brit J-2000
46	MS	Diamondplate
47	MS	Criminal
48	MS	Line 6 Big Bottom
49	MS	Line 6 Chunk-Chunk
50	MS	Line 6 Fuzz
51	MS	Line 6 Octone
52	MS	Line 6 Smash
53	MS	Line 6 Sparkle Clean
54	MS	Line 6 Throttle
55	CC	Bomber XTC

Amp Models (MIDI CC 11/12)		
Value	Pack	Model Name
56	CC	Deity Crunch
57	CC	Blackface Vibro
58	CC	Double Show
59	CC	Silverface Bass
60	CC	Mini Double
61	CC	Gibtone Expo
62	CC	Brit Bass
63	CC	Brit Major
64	CC	Silver Twelve
65	CC	Super O Thunder
66	CC	Line 6 Bayou
67	CC	Line 6 Crunch
68	CC	Line 6 Purge
69	CC	Line 6 Sparkle
70	CC	Line 6 Super Clean
71	CC	Line 6 Super Sparkle
72	CC	Line 6 Twang
73	BX	Tube Preamp
74	BX	L6 Classic Jazz
75	BX	L6 Brit Invader
76	BX	L6 Super Thor
77	BX	L6 Frankenstein
78	BX	L6 Ebony Lux
79	BX	L6 Doppelganger
80	BX	L6 Sub Dub
81	BX	Amp 360
82	BX	Jaguar
83	BX	Alchemist

## PODXT / PODXT Pro / PODXT Live Model Tables

**Model packs:** PP=Power Pack, MS=Metal Shop, CC=Collector Classics, FX=FX Junkie, BX=Bass Expansion

Amp Models (MIDI CC 11/12)		
Value	Pack	Model Name
84	BX	Rock Classic
85	BX	Flip Top
86	BX	Adam and Eve
87	BX	Tweed B-Man
88	BX	Silverface Bass
89	BX	Double Show
90	BX	Eighties
91	BX	Hiway 100
92	BX	Hiway 200
93	BX	British Major
94	BX	British Bass
95	BX	California
96	BX	Jazz Tone
97	BX	Stadium
98	BX	Studio Tone
99	BX	Motor City
100	BX	Brit Class A100
101		Citrus D-30
102		L6 Mod Hi Gain
103		L6 Boutique #1
104		Class A-30 Fawn
105		Brit Gain 18
106		Brit J-2000 #2

Cab Models (MIDI CC 71)		
Value	Pack	Model Name
0		No Cabinet
1		1x6 Super O
2		1x8 Tweed
3		1x10 Gibtone
4		1x10 G-Brand
5		1x12 Line 6
6		1x12 Tweed
7		1x12 Blackface
8		1x12 Class A
9		2x2 Mini T
10		2x12 Line 6
11		2x12 Blackface
12		2x12 Match
13		2x12 Jazz
14		2x12 Class A
15		4x10 Line 6
16		4x10 Tweed
17		4x12 Line 6
18		4x12 Green 20's
19		4x12 Green 25's
20		4x12 Brit T75
21		4x12 Brit V30's
22		4x12 Treadplate

## PODXT / PODXT Pro / PODXT Live Model Tables

**Model packs:** PP=Power Pack, MS=Metal Shop, CC=Collector Classics, FX=FX Junkie, BX=Bass Expansion

Stomp Models (MIDI CC 75)		
Value	Pack	Model Name
0		Facial Fuzz
1		Fuzz Pi
2		Screamer
3		Classic Dist
4	PP	Octave Fuzz
5	PP	Blue Comp
6	PP	Red Comp
7		Vetta Comp
8	PP	Auto Swell
9	PP	Auto Wah
10	FX	Killer Z
11	FX	Tube Drive
12	FX	Vetta Juice
13	FX	Line 6 Boost + EQ
14	FX	Blue Comp Treb
15	FX	Dingo-Tron
16	FX	Clean Sweep
17	FX	Seismik Synth
18	FX	Double Bass
19	FX	Buzz Wave
20	FX	Rez Synth
21	FX	Saturn 5 Ring Mod
22	FX	Synth Analog
23	FX	Synth FX
24	FX	Synth Harmony
25	FX	Synth Lead
26	FX	Synth String

Stomp Models (MIDI CC 75)		
Value	Pack	Model Name
27		Bass Overdrive
28		Bronze Master
29		Sub Octaves
30		Bender

Mod Models (MIDI CC 58)		
Value	Pack	Model Name
0		Sine Chorus
1	PP	Analog Chorus
2		Line 6 Flanger
3	PP	Jet Flanger
4		Phaser
5		U-Vibe
6		Opto Trem
7	PP	Bias Trem
8		Rotary Drum + Horn
9	PP	Rotary Drum
10	PP	Auto Pan
11	FX	Analog Square
12	FX	Square Chorus
13	FX	Expo Chorus
14	FX	Random Chorus
15	FX	Square Flange
16	FX	Expo Flange
17	FX	Lumpy Phase
18	FX	Hi-Talk
19	FX	Line 6 Sweeper
20	FX	POD Purple X
21	FX	Random S&H
22	FX	Tape Eater
23	FX	Warble-Matic

## PODXT / PODXT Pro / PODXT Live Model Tables

**Model packs:** PP=Power Pack, MS=Metal Shop, CC=Collector Classics, FX=FX Junkie, BX=Bass Expansion

Delay Models (MIDI CC 88)		
Value	Pack	Model Name
0	PP	Analog
1		Analog w/Mod
2		Tube Echo
3	PP	Multi-Head
4	PP	Sweep Echo
5		Digital Delay
6	PP	Stereo Delay
7	PP	Ping-Pong
8	PP	Reverse
9	FX	Echo Platter
10	FX	Tape Echo
11	FX	Low Rez
12	FX	Phase Eko
13	FX	Bubble Echo

Reverb Models (MIDI CC 37)		
Value	Pack	Model Name
0	PP	Lux Spring
1		Std Spring
2	PP	King Spring
3	PP	Small Room
4	PP	Tiled Room
5		Brite Room
6	PP	Dark Hall
7		Medium Hall
8	PP	Large Hall
9	PP	Rich Chamber
10	PP	Chamber
11		Cavernous
12		Slap Plate
13	PP	Vintage Plate
14	PP	Large Plate

Wah Models (MIDI CC 91)		
Value	Pack	Model Name
0		Vetta Wah
1	PP	Jen Fassel
2		Weeper
3	PP	Chrome
4	PP	Chrome Custom
5	PP	Throaty
6	PP	Conductor
7	PP	Colorful



## Bass PODXT / Bass PODXT Pro / Bass PODXT Live Model Tables

Amp Models (MIDI CC 11/12)	
Value	Model Name
0	Bypass
1	Tube Preamp
2	Line 6 Classic Jazz
3	Line 6 Brit Invader
4	Line 6 Super Thor
5	Line 6 Frankenstein
6	Line 6 Ebony Lux
7	Line 6 Doppleganger
8	Line 6 Sub Dub
9	Amp 360
10	Jaguar
11	Alchemist
12	Rock Classic
13	Flip Top
14	Adam and Eve
15	Tweed B-Man
16	Silverface Bass
17	Double Show
18	Eighties
19	Hiway 100
20	Hiway 200
21	British Major
22	British Bass
23	California
24	Jazz Tone
25	Stadium
26	Studio Tone
27	Motor City
28	Brit Class A100

Cab Models (MIDI CC 71)	
Value	Model Name
0	No Cabinet
1	1x12 Boutique
2	1x12 Motor City
3	1x15 Flip Top
4	1x15 Jazz Tone
5	1x18 Session
6	1x18 Amp 360
7	1x18 California
8	1x18+12 Stadium
9	2x10 Modern UK
10	2x15 Double Show
11	2x15 California
12	2x15 Class A
13	4x10 Line 6
14	4x10 Tweed
15	4x10 Adam Eve
16	4x10 Silvercone
17	4x10 Session
18	4x12 Hiway
19	4x12 Green 20's
20	4x12 Green 25's
21	4x15 Big Boy
22	8x10 Classic

Stomp Models (MIDI CC 75)	
Value	Model Name
0	Bass Overdrive
1	Screamer
2	Classic Dist
3	Facial Fuzz
4	Fuzz Pi
5	Octave
6	Bronze Master
7	Blue Comp
8	Red Comp
9	Vetta Comp
10	Auto Wah
11	Dingo-Tron
12	Buzz Wave
13	Seismik Synth
14	Rez Synth
15	Saturn 5 Ring Mod
16	Synth Analog
17	Synth FX
18	Synth Harmony
19	Synth Lead
20	Synth String
21	Double Bass

## Bass PODXT / Bass PODXT Pro / Bass PODXT Live Model Tables

Mod Models (MIDI CC 58)	
Value	Model Name
0	Deluxe Chorus
1	Analog Chorus
2	Deluxe Flange
3	Jet Flanger
4	Phaser
5	U-Vibe
6	Opto Trem
7	Bias Trem
8	Rotary Drum
9	Rotary Drum + Horn
10	Line 6 Rotor
11	Random S&H
12	Tape Eater

Delay/Reverb Models (MIDI CC 88)	
Value	Model Name
0	Analog
1	Analog w/Mod
2	Tube Echo
3	Multi-Head
4	Sweep Echo
5	Digital Delay
6	Reverse Delay
7	Lux Spring
8	Std Spring
9	King Spring
10	Small Room
11	Tiled Room
12	Brite Room
13	Dark Hall
14	Medium Hall
15	Large Hall
16	Rich Chamber
17	Chamber
18	Cavernous
19	Slap Plate
20	Vintage Plate
21	Large Plate

## Flexitone III Model Tables

Amp Models (MIDI CC 11/12)	
Value	Model Name
0	Line 6 Clean
1	Line 6 Crunch
2	Line 6 Mood
3	Line 6 Insane
4	Jazz Clean
5	Blackface Lux
6	Tweed B-Man
7	Double Verb
8	Match Chief
9	Class A-30 TB
10	Plexi 45
11	Plexi Lead 100
12	Brit J-800
13	Treadplate Dual
14	Solo 100
15	Gibtone Expo
16	Line 6 Super Clean
17	Line 6 Sparkle
18	Line 6 Chemical X
19	Line 6 Fuzz
20	Hiway 100
21	Small Tweed
22	Blackface Vibro
23	Zen Master
24	Connor 50
25	Class A-15
26	Brit Bass
27	Brit Silver
28	Brit J-2000

Amp Models (MIDI CC 11/12)	
Value	Model Name
29	Diamondplate
30	Bomber XTC
31	Super O

Cab Models (MIDI CC 71)	
Value	Model Name
0	No Cabinet
1	1x6 Super O
2	1x10 Gibtone
3	1x12 Tweed
4	1x12 Blackface
5	2x10 Vibro
6	2x12 Blackface
7	2x12 Match
8	2x12 Jazz
9	2x12 Class A
10	4x10 Tweed
11	4x12 Green 20's
12	4x12 Green 25's
13	4x12 Brit T75
14	4x12 Brit V30's
15	4x12 Treadplate

## Flexitone III Model Tables

Mod Models (MIDI CC 58)	
Value	Model Name
0	Tremolo
1	Chorus
2	Flanger
3	Phaser
4	U-Vibe
5	Rotary

Delay Models (MIDI CC 88)	
Value	Model Name
0	Tube Echo
1	Tape Echo
2	Analog
3	Digital
4	Ping Pong
5	Sweep Echo

Reverb Models (MIDI CC 37)	
Value	Model Name
0	Lux Spring
1	Std Spring
2	King Spring
3	Small Room
4	Tiled Room
5	Brite Room
6	Dark Hall
7	Medium Hall
8	Large Hall
9	Rich Chamber
10	Chamber
11	Cavernous
12	Slap Plate
13	Vintage Plate
14	Large Plate

## HD 147 Model Tables

**Amp Models (MIDI CC 11/12)**

Value	Model Name
0	Line 6 Clean
1	Line 6 Super Sparkle
2	Line 6 Crunch
3	Line 6 Insane
4	Line 6 Smash
5	Line 6 Octone
6	Line 6 Treadplate
7	Jazz Clean
8	Blackface Lux
9	Double Verb
10	Plexi Lead 100
11	Brit J-800
12	Connor 50
13	Treadplate Dual
14	Bomber Uber
15	Deity Lead
16	Line 6 Super Clean
17	Line 6 Mood
18	Line 6 Spinal Puppet
19	Line 6 Purge
20	Line 6 Big Bottom
21	Line 6 Agro
22	Criminal
23	Class A-30 TB
24	Tiny Tweed
25	Tweed B-Man
26	Plexi 45
27	Brit J-2000

**Amp Models (MIDI CC 11/12)**

Value	Model Name
28	Brit Silver
29	Diamondplate
30	Bomber XTC
31	Deity's Son

**Cab Models (MIDI CC 71)**

Value	Model Name
0	No Cabinet
1	1x6 Super O
2	1x10 Gibtone
3	1x12 Tweed
4	1x12 Blackface
5	2x10 Vibro
6	2x12 Blackface
7	2x12 Match
8	2x12 Jazz
9	2x12 Class A
10	4x10 Tweed
11	4x12 Green 20's
12	4x12 Green 25's
13	4x12 Brit T75
14	4x12 Brit V30's
15	4x12 Treadplate

## HD 147 Model Tables

**Mod Models (MIDI CC 58)**

Value	Model Name
0	Tremolo
1	Chorus
2	Flanger
3	Phaser
4	U-Vibe
5	Rotary

**Delay Models (MIDI CC 88)**

Value	Model Name
0	Tube Echo
1	Tape Echo
2	Analog
3	Digital
4	Ping Pong
5	Sweep Echo

**Reverb Models (MIDI CC 37)**

Value	Model Name
0	Lux Spring
1	Std Spring
2	King Spring
3	Small Room
4	Tiled Room
5	Brite Room
6	Dark Hall
7	Medium Hall
8	Large Hall
9	Rich Chamber
10	Chamber
11	Cavernous
12	Slap Plate
13	Vintage Plate
14	Large Plate

## Vetta II Model Tables

Amp Models (MIDI CC 12/91)		
Display #	CC Value	Model Name
1	49	Bypass (no amp)
2	45	Line 6 Tube Preamp
3	50	Line 6 Variax Acous
4	13	Line 6 Piezacoustic1
5	14	Line 6 Piezacoustic2
6	0	Line 6 Clean
7	51	Line 6 Super Clean
8	1	Line 6 Sparkle
9	52	Line 6 Super Sparkl
10	53	Line 6 Splarkle Clean
11	2	Line 6 Twang
12	3	Line 6 Bayou
13	5	Line 6 Class A
14	4	Line 6 JTS-45
15	6	Line 6 Mood
16	10	Line 6 Purge
17	54	Line 6 Crunch
18	8	Line 6 Throttle
19	9	Line 6 Chemical X
20	55	Line 6 Smash
21	7	Line 6 Spinal Puppet
22	56	Line 6 Fuzz
23	57	Line 6 Chunk Chunk
24	58	Line 6 Big Bottom
25	59	Line 6 Treadplate
26	60	Line 6 Lunatic
27	61	Line 6 Agro
28	11	Line 6 Insane

Amp Models (MIDI CC 12/91)		
Display #	CC Value	Model Name
29	12	Line 6 Octone
30	47	'02 Bomber X-TC
31	46	'02 Bomber Uber
32	15	'01Zen Master
33	62	'03 Connor 50
34	63	'03 Deity Crunch
35	64	'03 Deity Lead
36	65	'03 Deity's Son
37	48	'02 Angel P-Ball
38	16	'53 Fn Tweed Small Tweed
39	17	'58 Fn Tweed B-Man
40	18	'61 Fn Tweed Tiny Tweed
41	66	'63 Fn Black Vib Verb
42	19	'64 Fn Black Lux
43	20	'65 Fn Black Double
44	67	'67 Fn Black Dual Show
45	68	'72 Fn Silver Bass Head
46	21	'96 Fn Mini Double
47	22	'60 Gibtone Explorer
48	23	'60 G-Brand Two-Tone
49	24	'73 Hiway 100 Custom
50	25	'65 Brit Plexi Lead J-45
51	26	'68 Brit Plexi Lead 100
52	27	'68 Brit Plexi Bass 100
53	28	'68 Brit Plexi Jump Lead
54	29	'68 Brit Plexi Variac
55	30	'69 Brit Plexi Lead 200
56	31	'87 Brit Gain J-800

## Vetta II Model Tables

Amp Models (MIDI CC 12/91)		
Display #	CC Value	Model Name
57	69	'87 Brit Gain Silver J
58	32	'96 Brit Gain JM Pre
59	70	'92 Brit Gain J-900 Clean
60	71	'92 Brit Gain J-900 Dist
61	72	'03 Brit Gain J-2000
62	33	'96 Match Chief
63	34	'93 Match D-30
64	37	'85 California Crunch
65	35	'01 California Treadplate
66	36	'01 California Diamondplate
67	73	'02 Mississippi Criminal
68	38	'87 Jazz Clean 120
69	39	'67 Wishbook Silver 12
70	40	'93 Hi Gain Solo 100
71	41	'63 Super O Pawnshop
72	42	'62 Super O Thunder
73	43	'61 Class A C-15
74	44	'67 Class A C-30 TB
75	45	'05 Citrus D-30
76	46	L6 Modern Hi Gain
77	47	L6 Boutique #1
78	48	Class A C-30 Fawn
79	49	'05 Brit Gain Eighteen
80	50	'03 Brit Gain J-2000 #2



## Effects Model Tables (all Line hardware 6 products)

Note - When GearBox is in Dual Tone Mode, only Tone 1 receives and responds to incoming MIDI control messages.

Stomp Category Models							
CC #75 Model Select	CC #74 Pre/Post	CC #79 Param 2	CC #80 Param 3	CC#81 Param 4	CC#82 Param 5	CC#83 Param 6	Model Pack Dependency
Facial Fuzz	Pre/Post	Drive	Gain	Tone	n/a	n/a	
Fuzz Pi	Pre/Post	Drive	Gain	Tone	n/a	n/a	
Screamer	Pre/Post	Drive	Gain	Tone	n/a	n/a	
Classic Dist	Pre/Post	Drive	Gain	Tone	n/a	n/a	PowerPack
Octave Fuzz	Pre/Post	Drive	Gain	Tone	n/a	n/a	PowerPack
Blue Comp	Pre/Post	Sustain	Level	n/a	n/a	n/a	PowerPack
Red Comp	Pre/Post	Sustain	Level	n/a	n/a	n/a	
Vetta Comp	Pre/Post	Sens	Level	n/a	n/a	n/a	PowerPack
Auto Swell	Pre/Post	Ramp	Depth	n/a	n/a	n/a	PowerPack
Auto Wah	Pre/Post	Sens	Q	n/a	Mid	n/a	FX Junkie
Killer Z	Pre/Post	Drive	Contour	Gain	Bass	n/a	FX Junkie
Tube Drive	Pre/Post	Drive	Treble	Gain	n/a	n/a	FX Junkie
Vetta Juice	Pre/Post	Amount	Level	n/a	Mid	Mid Freq.	FX Junkie
Boost + EQ	Pre/Post	Drive	Bass	Treble	n/a	n/a	FX Junkie
Blue Comp Treb	Pre/Post	Level	Sustain	n/a	n/a	n/a	FX Junkie
Dingo Tron	Pre/Post	n/a	Sensitivity	Q	n/a	n/a	FX Junkie
Clean Sweep	Pre/Post	Decay	Sens	Q	Mix	n/a	FX Junkie
Seismik Synth	Pre/Post	Wave	n/a	n/a	Mix	n/a	FX Junkie
Double Bass	Pre/Post	-1 Octave	-2 Octave	n/a	Mix	n/a	FX Junkie
Buzz Wave	Pre/Post	Wave	Filter	Decay	Mix	n/a	FX Junkie
Rez Synth	Pre/Post	Wave	Filter	Decay	Mix	n/a	FX Junkie
Saturn 5 Ring Mod	Pre/Post	Wave	n/a	n/a	Mix	n/a	FX Junkie
Synth Analog	Pre/Post	Wave	Filter	Decay	Mix	n/a	FX Junkie
Synth FX	Pre/Post	Wave	Filter	Decay	Mix	n/a	FX Junkie
Synth Harmony	Pre/Post	Interval 1	Filter	Wave	Mix	n/a	FX Junkie
Synth Lead	Pre/Post	Wave	Filter	Decay	Mix	n/a	FX Junkie
Synth String	Pre/Post	Wave	Filter	Attack	n/a	n/a	FX Junkie

## Effects Model Tables (all Line hardware 6 products)

Note - When GearBox is in Dual Tone Mode, only Tone 1 receives and responds to incoming MIDI control messages.

Stomp Category Models - Continued							
CC #75 Model Select	CC #74 Pre/Post	CC #79 Param 2	CC #80 Param 3	CC#81 Param 4	CC#82 Param 5	CC#83 Param 6	Model Pack Dependency
Female De-Esser	Pre/Post	Amount	n/a	n/a	n/a	n/a	
Male De-Esser	Pre/Post	Amount	n/a	n/a	n/a	n/a	
Bass Overdrive	Pre/Post	Bass	n/a	Drive	Gain	n/a	
Bronze Master	Pre/Post	Drive	Tone	n/a	Blend	n/a	
Sub Octaves	Pre/Post	-1 Oct Gn	-2 Oct Gn	n/a	Mix	n/a	
Bender	Pre/Post	Position	Heel	Toe	Mix	n/a	

Modulation Category Models						
CC #58 Model Select	CC #57 Pre/Post	CC #52 Param 2	CC #56 Vol./Mix	CC #53 Param 3	CC #54 Param 4	Model Pack Dependency
Sine Chorus	Pre/Post	Depth	Mix	Bass	Treble	
Analog Chorus	Pre/Post	Depth	Mix	Bass	Treble	
Line 6 Flanger	Pre/Post	Depth	Mix	n/a	n/a	
Jet Flanger	Pre/Post	Depth	Mix	Fdbk	Manual	
Phaser	Pre/Post	n/a	Mix	n/a	n/a	
Vibe Phase	Pre/Post	Depth	Mix	n/a	n/a	PowerPack
Opto Trem	Pre/Post	Wave	Mix	n/a	n/a	
Bias Trem	Pre/Post	Wave	Mix	n/a	n/a	PowerPack
Rotarydrum+Horn	Pre/Post	n/a	Mix	Tone	n/a	
Rotary drum	Pre/Post	n/a	Mix	Tone	n/a	PowerPack
Auto Pan	Pre/Post	Depth	Mix	n/a	n/a	PowerPack
Analog Square Cho	Pre/Post	Depth	Mix	Bass	Treble	FX Junkie
Stereo Square Cho	Pre/Post	Depth	Mix	Predelay	Feedback	FX Junkie
Stereo Expo Chorus	Pre/Post	Depth	Mix	Predelay	Feedback	FX Junkie
Random Chorus	Pre/Post	Depth	Mix	Bass	Treble	FX Junkie
Stereo Square Flan	Pre/Post	Depth	Mix	Predelay	Feedback	FX Junkie
Expo Flange	Pre/Post	Depth	Mix	Predelay	Feedback	FX Junkie
Lumpy Phase	Pre/Post	Depth	Mix	Bass	Treble	FX Junkie
Hi Talk	Pre/Post	Depth	Mix	Q	n/a	FX Junkie
Sweeper	Pre/Post	Depth	Mix	Q	Frequency	FX Junkie
POD Purple X	Pre/Post	Fdbk	Mix	Depth	n/a	FX Junkie
Random S & H	Pre/Post	Depth	Mix	Q	n/a	FX Junkie
Tape Eater	Pre/Post	Fdbk	Mix	Flut	Dist	FX Junkie
Warble-Matic	Pre/Post	Depth	Mix	Q	n/a	FX Junkie

## Effects Model Tables (all Line hardware 6 products)

Note - When GearBox is in Dual Tone Mode, only Tone 1 receives and responds to incoming MIDI control messages.

Delay Category Models						
CC #88 Model Select	CC #87 Pre/Post	CC #33 Param 2	CC #34 Vol./Mix	CC #35 Param 3	CC #85 Param 4	Model Pack Dependency
Analog	Pre/Post	Fdbk	Mix	Bass	Treble	PowerPack
Analog w/Mod	Pre/Post	Fdbk	Mix	ModSpd	Depth	
Tube Echo	Pre/Post	Fdbk	Mix	Flut	Drive	
Multi-Head	Pre/Post	Fdbk	Mix	Heads	Flutter	PowerPack
Sweep Echo	Pre/Post	Fdbk	Mix	Speed	Depth	PowerPack
Digital	Pre/Post	Fdbk	Mix	Bass	Treble	
Stereo	Pre/Post	Offst	Mix	Fdbk L	Fdbk R	PowerPack
Ping Pong	Pre/Post	Fdbk	Mix	Offst	Spread	PowerPack
Reverse	Pre/Post	Fdbk	Mix	n/a	n/a	PowerPack
Echo Platter	Pre/Post	Fdbk	Mix	Heads	Flutter	FX Junkie
Tape Echo	Pre/Post	Fdbk	Mix	Bass	Treble	FX Junkie
Low Res	Pre/Post	Fdbk	Mix	Tone	Bits	FX Junkie
Phaze Echo	Pre/Post	Fdbk	Mix	Speed	Depth	FX Junkie
Bubble Echo	Pre/Post	Fdbk	Mix	Speed	Depth	FX Junkie

## Effects Model Tables (all Line hardware 6 products)

Note - When GearBox is in Dual Tone Mode, only Tone 1 receives and responds to incoming MIDI control messages.

Reverb Category Models						
CC#37 Model Select	CC#41 Pre/Post	CC#38 Decay	CC#18 Mix	CC#39 Tone	CC#40 PreDelay	Model Pack Dependency
Lux Spring	Pre/Post	Decay	Mix	Tone	n/a	
Standard Sping	Pre/Post	Decay	Mix	Tone	n/a	PowerPack
King Spring	Pre/Post	Decay	Mix	Tone	n/a	PowerPack
Small Room	Pre/Post	Decay	Mix	Tone	PreDelay	
Tiled Room	Pre/Post	Decay	Mix	Tone	PreDelay	PowerPack
Brite Room	Pre/Post	Decay	Mix	Tone	PreDelay	
Dark Hall	Pre/Post	Decay	Mix	Tone	PreDelay	PowerPack
Medium Hall	Pre/Post	Decay	Mix	Tone	PreDelay	
Large Hall	Pre/Post	Decay	Mix	Tone	PreDelay	PowerPack
Rich Chamber	Pre/Post	Decay	Mix	Tone	PreDelay	PowerPack
Chamber	Pre/Post	Decay	Mix	Tone	PreDelay	PowerPack
Cavernous	Pre/Post	Decay	Mix	Tone	PreDelay	
Slap Plate	Pre/Post	Decay	Mix	Tone	PreDelay	
Vintage Plate	Pre/Post	Decay	Mix	Tone	PreDelay	PowerPack
Large Plate	Pre/Post	Decay	Mix	Tone	PreDelay	PowerPack

Wah Category Models			
CC#91 Model Select	CC#43 On/Off	CC#4 Position	Model Pack Dependency
Vetta Wah	On/Off	Position	
Jen Fassel	On/Off	Position	
Weeper	On/Off	Position	
Chrome	On/Off	Position	
Chrome Custom	On/Off	Position	
Throaty	On/Off	Position	
Conductor	On/Off	Position	
Colorful	On/Off	Position	

## GearBox Model Tables

Model Pack Set Index					
	Power Pack (included with all PODxt devices)				
	TonePort Free Set				
	Metal Shop				
	Collector Classics				
	FX Junkie				
	Bass Pack (includes all bass amps/cabs in TonePort Free)				

Amp & Cabinet Models (MIDI CC 11/12)					
CC Value	Guitar Amp	Bass Amp*	Pre Amp	Cabinet	Bass Cabinet**
0	No Amp	No Amp	American Classic	No Cabinet	No Cabinet
1	Tube Instrument Preamp	Line 6 Tube Preamp	Brit Classic	1x6 1960s Super O	1x12 Boutique
2	Line 6 21st Century Clean	Line 6 Classic Jazz	Lo-Fi	1x8 1960 Tiny Tweed	1x12 Motor City
3	Line 6 JTS-45	Line 6 Brit Invader	Vintage	1x10 1959 Gibtone	1x15 Flip Top
4	Line 6 Class A	Line 6 Super Thor	Modern	1x10 1960 G-Brand	1x15 Jazz Tone
5	Line 6 Mood	Line 6 Frankenstein	Console	1x12 2001 Line 6	1x18 Session
6	Line 6 Spinal Puppet	Line 6 Ebony Lux		1x12 1953 Small Tweed	1x18 Amp 360
7	Line 6 Chemical X	Line 6 Doppelganger		1x12 1964 Blackface 'Lux	1x18 California
8	Line 6 Insane	Line 6 Sub Dub		1x12 1960 Class A-15	1x18+12 Stadium
9	Line 6 Piezacoustic 2	1972 Amp 360		2x2 2001 Mini T	2x10 Modern UK
10	2001 Zen Master	2003 Jaguar		2x12 2001 Line 6	2x15 Doubleshow
11	1953 Small Tweed	1975 Alchemist		2x12 1965 Blackface	2x15 California
12	1958 Tweed B-Man	1974 Rock Classic		2x12 1996 Match Chief	2x15 Class A
13	1960 Tiny Tweed	1968 Flip Top		2x12 1987 Jazz Clean	4x10 Line 6
14	1964 Blackface 'Lux	1998 Adam and Eve		2x12 1967 Class A-30	4x10 Tweed
15	1965 Double Verb	1958 Tweed B-Man		4x10 2001 Line 6	4x10 Adam and Eve
16	1960 Two-Tone	1967 Silverface Bass		4x10 1958 Tweed B-Man	4x10 Silvercone
17	1973 Hiway 100	1964 Double Show		4x12 2001 Line 6	4x10 Session
18	1965 Plexi 45	1989 Eighties		4x12 1967 Green 20s	4x12 Hiway
19	1968 Plexi Lead 100	1973 Hiway 100		4x12 1968 Green 25s	4x12 Green 20s
20	1968 Plexi Jump Lead	1971 Hiway 200		4x12 1978 Brit Celest T-75s	4x12 Green 25s
21	1968 Plexi Variac'd	1969 British Major		4x12 1996 Brit Celest V-30s	4x15 Big Boy
22	1990 Brit J-800	1968 Brit Bass		4x12 2001 Treadplate	8x10 Classic
23	1996 Brit JM Pre	2003 California		1x15 1962 Thunder	
24	1996 Match Chief	1998 Jazz Tone		2x12 1967 Wishbook	
25	1993 Match D-30	1978 Stadium		1x12 Boutique**	
26	2001 Treadplate Dual	2002 Studio Tone		1x12 Motor City	
27	1985 Cali Crunch	1967 Motor City		1x15 Flip Top	
28	1987 Jazz Clean	1965 Brit Class A100		1x15 Jazz Tone	
29	1993 Solo 100 Head			1x18 Session	
30	1960s Super O			1x18 Amp 360	

## GearBox Model Tables

Amp & Cabinet Models (MIDI CC 11/12)					
CC Value	Guitar Amp	Bass Amp*	Pre Amp	Cabinet	Bass Cabinet**
31	1960 Class A-15			1x18 California	
32	1967 Class A-30 Top Boost			1x18+12 Stadium	
33	Line 6 Agro			2x10 Modern UK	
34	Line 6 Lunatic			2x15 Doubleshow	
35	Line 6 Treadplate			2x15 California	
36	Line 6 Variax Acoustic			2x15 Class A	
37	2002 Bomber Uber			4x10 Line 6	
38	2003 Connor 50			4x10 Tweed	
39	2003 Deity Lead			4x10 Adam and Eve	
40	2003 Deity's Son			4x10 Silvercone	
41	2002 Angel P-Ball			4x10 Session	
42	1987 Brit Gain Silver J			4x12 Hiway	
43	1992 Brit Gain J-900 Clean			4x12 Green 20s	
44	1992 Brit Gain J-900 Dist			4x12 Green 25s	
45	2003 Brit Gain J-2000			4x15 Big Boy	
46	2001 Cali Diamond Plate				
47	2002 Mississippi Criminal				
48	Line 6 Big Bottom				
49	Line 6 Chunk Chunk				
50	Line 6 Fuzz				
51	Line 6 Octone				
52	Line 6 Smash				
53	Line 6 Sparkle Clean				
54	Line 6 Throttle				
55	2002 Bomber X-TC				
56	2003 Deity Crunch				
57	1963 Blackface Vibro				
58	1967 Double Show				
59	1972 Silverface Bass				
60	1996 Mini Double				
61	1960 Gibtone Expo				
62	1968 Brit Plexi Bass 100				
63	1969 Brit Plexi Lead 200				
64	1967 Wishbook Silver 12				
65	1962 Super O Thunder				
66	Line 6 Bayou				
67	Line 6 Crunch				
68	Line 6 Purge				
69	Line 6 Sparkle				
70	Line 6 Super Clean				
71	Line 6 Super Sparkle				
72	Line 6 Twang				
73	Line 6 Tube Preamp*				
74	Line 6 Classic Jazz				

## GearBox Model Tables

Amp & Cabinet Models (MIDI CC 11/12)					
CC Value	Guitar Amp	Bass Amp*	Pre Amp	Cabinet	Bass Cabinet**
75	Line 6 Brit Invader				
76	Line 6 Super Thor				
77	Line 6 Frankenstein				
78	Line 6 Ebony Lux				
79	Line 6 Doppelganger				
80	Line 6 Sub Dub				
81	1972 Amp 360				
82	2003 Jaguar				
83	1975 Alchemist				
84	1974 Rock Classic				
85	1968 Flip Top				
86	1998 Adam and Eve				
87	1958 Tweed B-Man				
88	1967 Silverface Bass				
89	1964 Double Show				
90	1989 Eighties				
91	1973 Hiway 100				
92	1971 Hiway 200				
93	1969 British Major				
94	1968 Brit Bass				
95	2003 California				
96	1998 Jazz Tone				
97	1978 Stadium				
98	2002 Studio Tone				
99	1967 Motor City				
100	1965 Brit Class A100				
101	Citrus D-30				
102	L6 Modern Hi Gain				
103	L6 Boutique #1				
104	Class A-30 Fawn				
105	Brit Gain 18				
106	Brit J-2000 #2				

\* Bass Amps can be selected by using CC 12 and selecting values within the Guitar Amp range (73-100), or by selecting values in the Bass Amp range (0-28) with amp bank select (CC 66) set to 1.

\*\* Bass Cabs can be selected by using CC 71 and a value within the Guitar Cab range (25-46), or by selecting a value within the Bass Cab range (0-22) with cab bank select (CC 67) set to 1.

## GearBox Model Tables

### Mic & Effects Models

#### Model Pack Set Index

Power Pack (included with all PODxt devices)
FX Junkie

CC Value	Mic (on guitar cab) - CC 70	Mic (on bass cab) - CC 70	Stomp - CC 75	Modulation - CC 58	Delay - CC 88	Reverb - CC 37	Wah - CC 91
0	57 On Axis	Tube 47 Close	Facial Fuzz	Sine Chorus	Analog Delay	'Lux Spring	Vetta Wah
1	57 Off Axis	Tube 47 Far	Fuzz Pi	Analog Chorus	Analog Delay w/Mod	Standard Spring	Fassel
2	421 Dynamic	112 Dynamic	Screamer	Line 6 Flanger	Tube Echo	King Spring	Weeper
3	67 Condenser	20 Dynamic	Classic Distortion	Jet Flanger	Multi-Head Delay	Small Room	Chrome
4			Octave Fuzz	Phaser	Sweep Echo	Tiled Room	Chrome Custom
5			Blue Comp	U-Vibe	Digital Delay	Brite Room	Throaty
6			Red Comp	Opto Tremolo	Stereo Delay	Dark Hall	Conductor
7			Vetta Comp	Bias Tremolo	Ping Pong Delay	Medium Hall	Colorful
8			Auto Swell	Rotary Drum + Horn	Reverse Delay	Large Hall	
9			Auto Wah	Rotary Drum	Echo Platter	Rich Chamber	
10			Killer Z	Auto Pan	Tape Echo	Chamber	
11			Tube Drive	Analog Square Chorus	Low Rez	Cavernous	
12			Vetta Juice	Stereo Square Chorus	Phaze Eko	Slap Plate	
13			Boost + EQ	Stereo Expo Chorus	Bubble Echo	Vintage Plate	
14			Blue Comp Treb	Random Chorus		Large Plate	
15			Dingo Tron	Stereo Square Flange			
16			Clean Sweep	Expo Flange			
17			Seismik Synth	Lumpy Phase			
18			Double Bass	Hi Talk			
19			Buzz Wave	Sweeper			
20			Rez Synth	POD Purple X			
21			Saturn 5 Ring Mod	Random S & H			
22			Synth Analog	Tape Eater			
23			Synth FX	Warble-Matic			
24			Synth Harmony				
25			Synth Lead				
26			Synth String				
27			Bass Overdrive				
28			Bronze Master				
29			Sub Octaves				
30			Bender				
126			Female De-esser				
127			Male De-esser				