



## MIDI CONFIGURATION

Generation Loss™ allows all of its parameters to be controlled via Control Change messages, as well as its presets to be saved and recalled with Program Change messages.

**You can save and recall up to 6 presets with our Favets™ MIDI controller. To use a MIDI controller other than Favets™ with your Generation Loss™, you'll have to do the following:**

1. Attach a Chase Bliss Audio Midibox “Ring Active” port using a standard ¼” TRS patch cable to the TAP/MIDI jack on your Generation Loss™. The Midibox is not included with the Generation Loss™.
2. Generation Loss™ is set to MIDI channel 2 by default, but it is easy to change if you need to. If you want to change it, simply hold down both stomp switches when you provide power to the pedal (hold down both stomp switches simultaneously) and then you can let go. The pedal is now looking for the first “Program Change” message it sees, and it will set itself to whatever channel it gets that first message from, permanently (until you change it again, of course).

### MIDI CONTROL CHANGE CHANNELS

Parameter	CC#	Description
Wow	14	Sending a value 0 would be equivalent to the knob being completely counter clock-wise, sending 127 is equivalent to fully clock-wise. All numbers in between correspond to knob positions in between those extremes.
Wet	15	
HP	16	
Flutter	17	
Gen	18	
LP	19	
AUX FUNC	21	Sending value 1 selects the left toggle position. Sending value 2 selects the middle toggle position. Sending value 3 selects the right toggle position.
Selec		
DRY	22	
Select		
HISS	23	
Select		
Expression	100	Sending a value 0 would be equivalent to an expression pedal being completely “off”, while sending 127 is equivalent to a fully depressed expression pedal. All numbers in between correspond to knob positions in between those extremes. As always, the dip switches on the pedal select which parameter(s) are being controlled via expression.
AUX FUNC	101	Sending value 127 engages AUX FUNC. Sending value 0 bypasses.
Bypass Switch	102	Sending value 127 engages pedal. Sending value 0 bypasses.
Both Stomps	103	Sending value 127 engages pedal and AUX FUNC. Sending value 85 engages AUX FUNC, and bypasses pedal. Sending value 45 engages pedal and bypasses AUX FUNC. Sending value 0 bypasses both.

#### Recalling a preset via MIDI

You can activate a preset by sending a MIDI Program Change message. For example, sending a Program Change message of 1 activates preset 1. There are 122 total preset slots available. Slots 1 and 2 are the presets that can be saved and activated directly from the pedal via the preset toggle. Slot 1 is the right slot, and Slot 2 is the left slot. Sending a Program Change message of 0 puts the pedal in “Live” mode, which is identical to when the preset toggle switch is in the middle position in normal pedal operation. If you do not save something into presets 3 through 122, nothing will be recalled. There are no factory presets besides the two that come loaded in slots 1 and 2. The idea is for you to create your own.

#### Saving a preset via MIDI

You save a preset by sending a MIDI Program Change message while holding down both stomp switches. For example, sending a Program Change message of 45 while holding down both stomp switches will save your current settings to preset 45. There are 122 total slots. Slots 1 and 2 are the presets that can be saved and activated directly from the pedal via the preset toggle. Slot 1 is the right slot, and Slot 2 is the left slot.

#### Control Change Messages

Generation Loss™ can be controlled with MIDI control change messages. Below is a table that shows which MIDI control change channel controls each Generation Loss™ parameter.

*The table on the left shows which MIDI control change channel controls each Generation Loss™ parameter.*