

MIDI Parameter Details

<u>Parameter</u>	<u>CC#</u>	<u>Range</u>	<u>Value</u>	<u>Description</u>
Delay (A) Engine	1	0-11		Selects and loads Delay (& Reverb) engines into A
			0	Digital
			1	Analog
			2	Tape
			3	Reverse
			4	Oil Can
			5	Room
			6	Hall
			7	True Spring
			8	Plate
			9	Shimmer
			10	E-Dome
			11	Swell
Delay (A) Time	2	0-127		Sets min and max delay times
Delay (A) Mix	3	0-127		Sets the wet/dry mix - 50/50 point at approx. 95
Delay (A) Feedback	4	0-127		Sets Delay Regeneration amount
Delay (A) Tone	5	0-127		Sets the brightness of the wet signal
Delay (A) Control 1	6	0-127		Sets whichever parameter is assigned to CONTROL 1
Delay (A) Control 2	7	0-127		Sets whichever parameter is assigned to CONTROL 2
Delay (A) Output	8	0-127		Sets the level of the wet signal
Delay Tap Tempo Division	9	0-5		Selects the tap tempo beat division
			0	Quarter
			1	Dotted Eighth
			2	Golden Ratio
			3	Eighth
			4	Triplet
			5	Sixteenth
Delay (A) Stereo Division	24	0-5		Sets the stereo division ratio
Reverb (B) Engine	15	0-11		Selects and loads Reverb (& Delay) engines into B
			0	Digital
			1	Analog
			2	Tape
			3	Reverse
			4	Oil Can
			5	Room
			6	Hall

			7	True Spring
			8	Plate
			9	Shimmer
			10	E-Dome
			11	Swell
Reverb (B) Time	16	0-127		Sets Pre Delay of the Reverb
Reverb (B) Mix	17	0-127		Sets the wet/dry mix - 50/50 point at approx. 95
Reverb (B) Feedback	18	0-127		Sets the decay rate of the Reverb
Reverb (B) Tone	19	0-127		Sets the brightness of the wet signal
Reverb (B) Control 1	20	0-127		Sets whichever parameter is assigned to CONTROL 1
Reverb (B) Control 2	21	0-127		Sets whichever parameter is assigned to CONTROL 2
Reverb (B) Output	22	0-127		Sets the level of the wet signal
Reverb (B) Tap Tempo Division	23	0-5		Selects the tap tempo beat division
			0	Quarter
			1	Dotted Eighth
			2	Golden Ratio
			3	Eighth
			4	Triplet
			5	Sixteenth
Reverb (B) Stereo Division	24	0-5		Sets the stereo division ratio
Preset Decrement	80	any		
Preset Increment	82	any		
Remote Tap Function	93	any		Same as tappng the DELAY/TAP footswitch
Remote Hold Function	97	any		Same as pressing the REVERB footswitch
Remote Expression	100	0-127		Overrides all expression inputs
Delay (A) Bypass/Engage	101	0-127		0-64 Bypass, 65-127 - Engage
Toggle Delay (A) Bypass/Engage	102	any		
Reverb (B) Bypass/Engage	103	0-127		0-64 Bypass, 65-127 - Engage
Toggle Reverb (B) Bypass/Engage	104	any		
Recall Preset Both Bypassed	105	0-127		Recalls any preset with Delay(A) & Reverb (B) Bypassed
Recall Preset Delay Engaged	106	0-127		Recalls any preset with Delay(A) Engaged
Recall Preset Reverb Engaged	107	0-127		Recalls any preset with Reverb (B) Engaged
Recall Preset Both Engaged	108	0-127		Recalls any preset with Delay(A) & Reverb (B) Engaged
Toggle Both Bypass/Engage	110	0-127		0-64 Bypass, 65-127 - Engage