



HOSHINO (U.S.A.) INC.

THE IBANEZ SDR1000 DIGITAL REVERB OWNERS MANUAL UPDATE

The number of "TAPS" on "DUAL DELAY" (MODE 5) is maximum "20" instead of "23"

PAGE 14: In the MODE/PARAMETER SUMMARY CHART
"SIZE" on "DUAL REVERB": change  to 

PAGE 19: 12 th line, replace "over the +/- 12 dB range" with ".000 to 1.000".

ADD the following sentences; " The four bands of EQ. and effect level may be set differently for channels 1 and 2. To do this, use the "EDITING MULTIPLE CHANNELS" procedure outlined in section 9c-3 of the manual".

PAGE 22: IFC60 Display: Replace 007 with 07 and 006 with 06

PAGE 26. CHANGE the section below;
MODE 5: (Dual Multi-tap delay)

This mode offers delay- line effects with multiple tap (repeat) capabilities in one or both channels. Set the following parameters to get a single repeat echo effect:

TAP	1
EARLY REFLECTION LEVEL	.000
PRE-DELAY TIME	0ms
FEEDBACK LEVEL	.000

Set the tap-to-tap delay time by using the 16) REVERB TIME KEY. In the case where one tap is used, this simply becomes the delay time. The SDR100 provides a total of 1001 milliseconds of delay that may be subdivided by the tap-to-tap delay time. So, as the tap-to-tap delay time is reduced, more taps may be activated. The following chart lists the possible number of taps along with the MAXIMUM tap-to-tap delay time for each number:

TAP	D-TIME	TAP	D-TIME	TAP	D-TIME	TAP	D-TIME
1	1001ms	6	166ms	11	91ms	16	62ms
2	500ms	7	143ms	12	83ms	17	58ms
3	333ms	8	125ms	13	77ms	18	55ms
4	250ms	9	111ms	14	71ms	19	52ms
5	200ms	10	100ms	15	66ms	20	50ms



Once the tap-to-tap delay time is set, select the desired number of taps using the 25) TAP KEY. Refer to the chart above to see how many taps will be available with the tap-to-tap delay time you have set. Add "PRE-DELAY TIME" using the 21) PRE DELAY KEY. This moves the "train" of taps anywhere you wish them to start.

Now ADD some feedback:

FEEDBACK LEVEL .406

This causes the train of taps to fade away, much like feedback on a standard delay line. Finally, ADD:

EARLY REFLECTION LEVEL .992

This serves as a "floating tap" whose timing is independent to that of the train of taps. Set "EARLY REFLECTION TIME" using the 17) EARLY REFLECTION TIME KEY. Also, the early reflection component may be separately set in channels 1 and 2.