	Effect Descriptions
1) ADT MODERN	Modern double tracking. 2 Voices in addition to the original signal, delayed up to 50ms. The DEPTH control is used to detune the additional voices by up to +/- 30 Cents. The TONE control acts as a notch 1K filter when in the center position. Move TONE left of center to filter higher frequencies above 1K, move right of center to filter lower frequencies below 1K.
2) ADT VINTAGE	Vintage tape double tracking emulation and chorus. Additional voices are delayed by up to 30ms via TIME control. Use DEPTH and TONE (functioning as Rate) to control modulation to produce more pronounced chorus effects or to simulate the subtle wow and flutter of a vintage tape deck.
3) DELAY TAPE	Warm, tape like delay, with subtle wow and flutter modulation. Use TIME to set delay times from 50-950ms and the number of repeats (regen) with the DEPTH control. Modulation is set at a fixed rate, but the depth is controlled by your playing dynamics. The louder you play, the more pronounced the modulation.
4) DELAY ANALOG	Vintage delay sounds in the style of an analog bucket brigade. Control delay times with TIME up to 950ms and the number of repeats (regen) with DEPTH. This mode has a more pronounced modulation, set the Rate with the TONE control, and Depth will be controlled by your playing dynamics, the louder you play, the more pronounced the Depth.
5) DELAY DIGITAL SUBDIV	Modern, clean, digital delay with 8 unique subdivision settings. Set time up to 1 second with TIME and number of repeats (regen) with the DEPTH control. Chose your Subdivision mode with the TONE control. Available selections are quarter + dotted eighth, dotted quarter, quarter, dotted eighth, eighth, tripplet quarter, sixteenth, and tripplet eighth.
6) REVERB ROOM	Small room reverb. This mode features some of the longest predelay times, up to 180ms, controlled by the TIME knob, but shorter decay times (controlled by DEPTH). Use the TONE control to introduce distortion simulating a crowded, loud space.
7) REVERB CHAMBER	Vintage studio echo chamber style reverb. Predelay times up to 150ms via TIME and Decay time controlled via DEPTH. The TONE control varies in frequency along the range from -6db @2KHz to +10db @ 6.5KHz. Perfect for recreating incredible spatial effects from your favorite 60's and 70's big budget rock albums.
8) REVERB HALL	Huge, spatial, long decay time Hall Reverb with a mild amount of shimmer. Control Predelay via TIME up to 130ms and Decay times with DEPTH. The TONE control introduces a high pass filter at 850Hz. Turn the TONE control clock wise for brighter sounds and more pronounced shimmer.



## MULLO ECALO

	TIME	DEPTH	TONE
1) ADT MODERN	0-50ms	PITCH (to 30 cents)	TONE
2) ADT VINTAGE	0-30ms	DEPTH	<b>RATE</b> (0.1-8Hz)
3) DELAY TAPE	50-950ms	REGEN	TONE
4) DELAY ANALOG	50-950ms	REGEN	MOD. RATE (0-10Hz)
5) DELAY DIGITAL SUBDIV	50-1000ms	REGEN	SUBDIVISION
6) REVERB ROOM	0-180ms (pre-delay)	DECAY	DISTORTION
7) REVERB CHAMBER	0-150ms (pre-delay)	DECAY	TONE
8) REVERB HALL	0-130ms (pre-delay)	DECAY	TONE



EFFECT TYPE: ADT, DELAY, REVERB Power Requirement: 9VDC Center Negative, 65mA+ Power Supply Required. Input/Output:
Mono Instrument In and Out