Model # 16 Second Digital Delay Manufacturer / Designer: Electro-Harmonix Revision: 12/9/95 EH7875-2A Name: IC1 - TL082 IC9 - 571 IC7, IC8 - Unmarked? IC2 - 4558 IC11, IC4 - Unmarked Dual Op-Amp, probably a 4558 D1, D2 - Signal Diode? Q1, Q4 - 2N5087 Q2, Q3 - 2N4859A D3, D4 - 6.8v Zener +5vB/O Blend IC1a 10uf 100k 10k Lin s D2 1**M** 0.1ufQ4 (IC1b 100k 100k 150 10k 0.047uf Input Q3 150k Output , -- - ·, Direct - A : Q2 1uf Output 3k9 10k 10k Lin Q1 100k 10k  $\overline{RO}$ D1 47k 1M 100k 0.0068uf 47k 3k9 \_\_\_\_ 10uf +10vFCK 47p 5 0.047uf 10k IC2b IC2a 10uf 13 10uf 6 IC11a To 18 47k A/D IC9b IC7 \_D3 ▲ 1M5 Input 27k 10uf 4 D4 47pf 0.47uf tant <u>1</u>2k ± -10v +10vFCK 47pf 0.033uf 2 10uf 12k IC4b 10uf From IC9a D/A 6 IC8 8k2 8k2 IC4a Out 47pf 6 680pf 47k 2M7 0.47uf -10v tant 0.0068 uf10k

