IC LIST, KAYPRO 2 (81-110-n)

Reference Designation		Description
U1	74LS161	4-bit counter
U2,U67*	74HCU04	Hex inverter, CMOS
U3	74LS290	decade counter
U4	74LS10	Tri NAND gates
U6, U11	74LS393	Dual binary counter
U9, U80	74LS08	Quad AND gates
U10, U61	73LS32	Quad OR Gates
U12, U14, U32	74LS74	Dual "D" flip-flop
U15, U39	74LS00	Quad NAND Gates
U16 through U19	74LS157	Quad 2/1 MUX
U20 through U27	MCM6665	(or equivalent) 64K x 1 RAM
U28 through U31	2114	1K x 4 RAM
U33, U34	74157	Quad 2/1 MUX
U35, U38	8216	Quad Bi-directional MUX
U36	74LS20	Dual NAND gates
U37, U56, U85	74LS02	Quad NOR gates
U41	74S151	8/1 MUX
U42	74LS174	Hex "D" flip-flop
U43	81-146	Character generator EPROM
U44, U45, U64, U65	74LS243	Quad bus trans
U47	81-149	Boot EPROM
U48, U73	74LS04	Hex inverter
U49, U52, U62	74LS241	Octal buffer
U54, U72	Z80 PIO	
U57, U58, U60	74LS138	3/8 MUX
U59	74LS373	Octal "D" latch
U63	Z80 CPU	
U66	74164	8-bit shift register
U68	1488	Quad line driver (OUT)
U69	1489	Quad SCHMITT line receiver (IN)
U70	Z80 SIO	
U71	74S04	Hex inverter
U78	8116	Dual programmable baud rate generator
U81	7406	Hex inverter, open collector
U82	FD1793	Floppy disk controller
U84	74LS195	4-bit shift register
U86	74LS293	4-bit binary counter
U87	74LS390	Dual decade counter
U88	FDC9216	Data separator

*NOTE: THERE ARE SOME VERSIONS OF THE 81-110 BOARD ON WHICH U2 AND U67 ARE NOT CMOS IC.S BUT ARE NORMAL TTL ICS. READ THE NUMBER ON THE IC TO BE SURE.