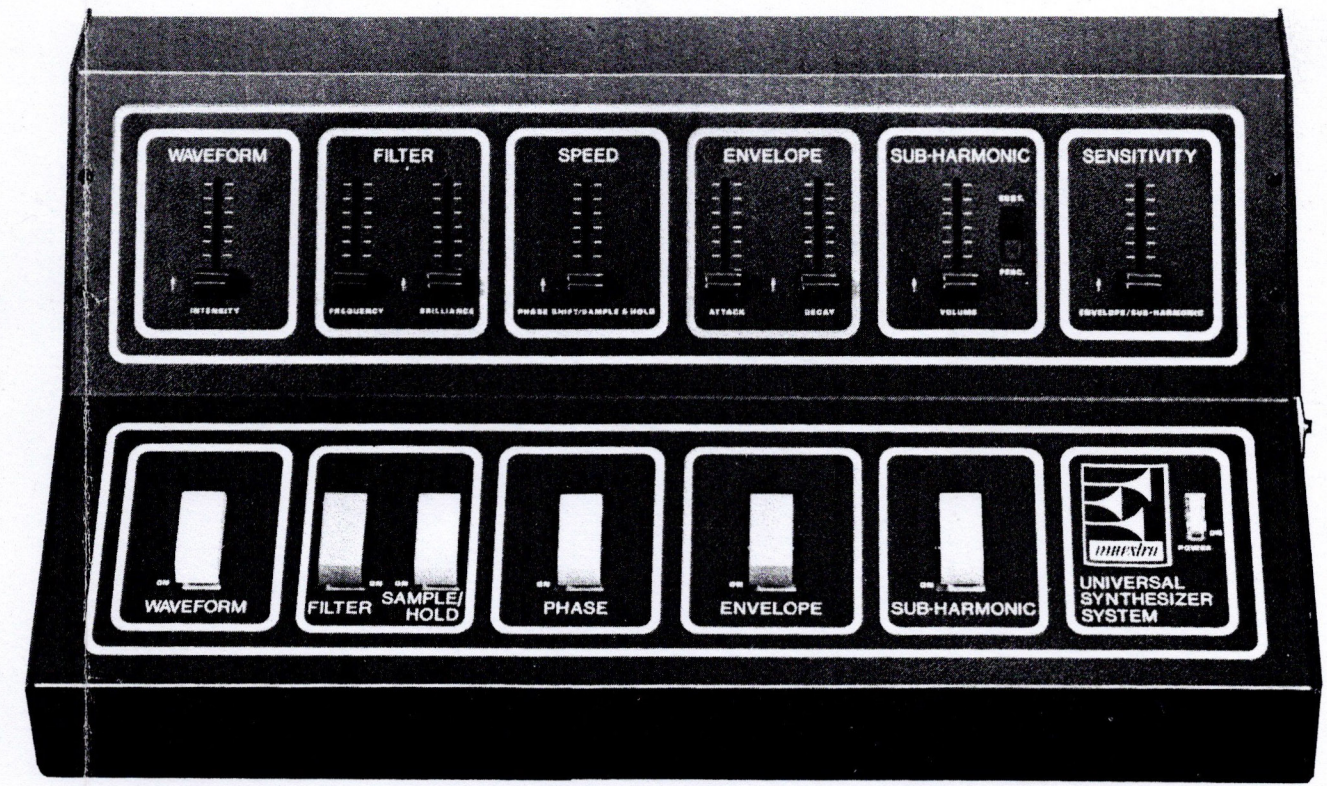


REF DESIG	PART NO.	DESCRIPTION
A1,A3,A5 thru A9,A13	991-041102-001	Integrated Circuit, 1458C, 4558 Substitute
A2,A4,A10	991-041089-002	Integrated Circuit, 3080
A11	991-043032-001	Integrated Circuit, CMOS, 4001
A12	991-043837-002	Integrated Circuit, MFC4040
D1 thru D15	919-041075-001	Diode, 1N4148
D16 thru D19	919-042019-001	Diode, 1N4004
D20,D21	919-041076-001	Diode, 1N965A
P1, P3, P7, P8	925-043838-001	Potentiometer, Slide, 50K, Audio
P2, P4, P5, P6	925-043838-002	Potentiometer, Slide, 1 Meg, Audio
Q1,Q2,Q4,Q10,Q11,Q16, Q17,Q25,Q28,Q29,Q36 Q6,Q18,Q26,Q40 Q7,Q14,Q15,Q27,Q30 thru Q35,Q37,Q38,Q39, Q41 thru Q44,Q47 Q19 thru Q24	991-041064-001 991-043011-001	FET, N-Channel Junction, 2N4303 Transistor, 2N3638A
Q45	991-043151-001	Transistor, MPS5172
Q46	991-043005-001	FET, N-Channel Junction, Selected
Q47	991-041049-001	Transistor, NPN Power, TIP29
S1	991-041050-001	Switch, Rocker, DPDT
S2	960-043839-001	Switch, Rocker, DPDT, Illuminated
T1	960-043257-001	Transformer, Power, 40 VCT
	954-041170-001	Knob, Switch Tab, Orange
	915-043258-001	Knob, Switch Tab, Gold
	915-043258-002	Knob, Switch Tab, Aqua
	915-043258-003	Knob, Switch Tab, White
	917-043840-001	Contact Spring, Tab Switch
	975-043841-001	Spring, Actuator, Tab Switch
	915-040922-002	Knob, Slidepot



- NOTES:
- UNLESS OTHERWISE SPECIFIED: ALL RESISTORS ARE ± 5%, 1/2W. ALL CAPACITORS ARE MFD.
  - \* INDICATES FET TRANSISTORS ARE SELECTED.
  - FREQ AND SPEED PEDAL JACKS MUST BE CONNECTED BY MEANS OF 6-PIN CONNECTION OR SOME FUNCTIONS WILL NOT OPERATE.
  - DENOTES 6-PIN CONNECTION.
  - DENOTES 12-PIN CONNECTION.