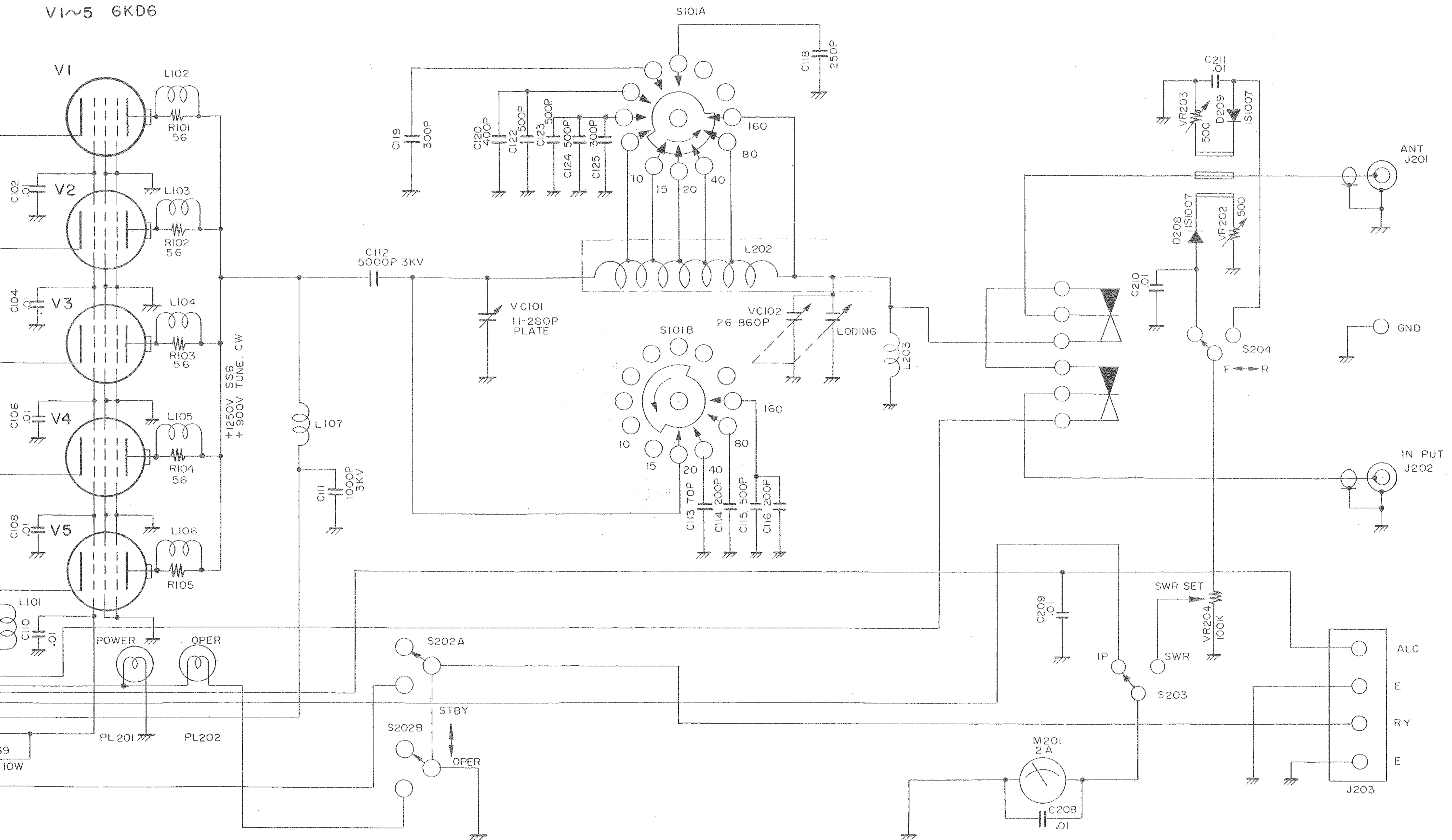


V1~5 6KD6



- NOTES
1. ALL RESISTORS IN OHM 1/2W ±10% UNLESS OTHERWISE NOTED.
 2. ALL CAPACITORS IN μF UNLESS OTHERWISE NOTED.
 3. * VALUE IS NOMINAL.
 4. POWER CONNECTION IS FOR 100V AC.

FL-2500 CIRCUIT DIAGRAM

FL2500 PARTS LIST

V-VACUUM TUBE		VC-VARIABLE CAPACITOR	
101~105	6KD6	101 (PLATE)	YA-270P
D-DIODE		102 (LOADING)	ECV2HA43A44
207	1S269	L-INDUCTOR	
201, 208, 209	1S1007	101	CATHODE CHOKE COIL
202~206	1S1943	102~106	PARASTIC SUPPRESSOR
301~308	10D10	107	PLATE CHOKE COIL
R-RESISTOR		201	LPF COIL
201	1/2W 47KΩ ±10%	202	TANK COIL
304~311	1/2W 470KΩ ±10%	203	CHOKE COIL 300μH
101~105	1W 56 Ω ±10%	S-SWITCH	
203	1W 1KΩ ±10%	101	BAND SELECTOR 2-2-6
202	1W 3.3KΩ ±10%	203, 204, 205	WD2101
301, 302, 303	2W 270KΩ ±10%	201, 202	WD2301
312	METER SHUNT	RL-RELAY	
	VARIABLE (BIAS SET)	201	AW5221GK
203	10W 100 Ω	PB-PRINTED CIRCUIT BOARD	
VR-VARIABLE RESISTOR			PB-1070
201	EVLS3AA00B14 10KΩ		PB-1091 or PB-1112
202, 203	EVLS3AA00B52 500 Ω	VS-VACUUM TUBE SOCKET	
204 (SENS)	EVHB0AS15B15 100KΩ	101~105	S-B0703
C-CAPACITOR		MOTOR WITH COOLING FAN	
CERAMIC DISC		2S10A	
101~110, 204, 205, 208~211	500WV 0.01μF $\begin{matrix} -100\% \\ 0 \end{matrix}$	PL-PILOT LAMP	
212, 213	1.4KVDC 0.01μF $\begin{matrix} -100\% \\ 0 \end{matrix}$	201, 202	S-9 8V 0.15A
DIPPED MICA		J-JACK(RECEPTACLE & TERMINAL BOARD)	
202	500WV 10PF ±10%	201, 202 (COAX.)	JSO-239
203	500WV 150PF ±10%	203	T-3507 (4P)
ELECTROLYTIC		204	ML-3391 (8P)
301, 302, 303	500WV 100μF $\begin{matrix} -80\% \\ -20 \end{matrix}$	M-METER	
206, 207	50WV 220μF $\begin{matrix} -80\% \\ -20 \end{matrix}$	201	BW-22 1mA
CERAMIC		T-TRANSFORMER	
113	RDA30 3KV 70PF ±10%	201	HI-VOLT. TRANS.
201	RDA30 3KV 100PF ±10%	202	HEATER TRANS.
114, 116	RDA30 3KV 200PF ±10%	F-FUSE	
118	RDA30 3KV 250PF ±10%	AC100~117V 30A	
120	RDA30 3KV 300PF ±10%	AC200~234V 15A	
111	RDA30 3KV 1000PF $\begin{matrix} -100\% \\ -0 \end{matrix}$	FH-FUSE HOLDER	
115, 119, 122~125	RDA40 3KV 500PF ±10%	S-N1001	
112	RDA40 3KV 5000PF $\begin{matrix} +100\% \\ -0 \end{matrix}$		