



This Schematic Also Applies to The DeVry Model "1969" Sound System - For Operation on 25-60 Cycle A.C.

Code	Part No.	Description	Code	Part No.	Description
C-1	4217	.1 mfd. 400 volt condenser	R-13	4334	2000 ohm 1/2 watt resistor
C-2	4053	.005 mfd. 600 volt condenser	R-14	4205	250,000 ohm 1/2 watt resistor
C-3	4157	10 mfd. 25 volt condenser	R-15	4278	25,000 ohm 1/2 watt resistor
C-4	4217	.1 mfd. 400 volt condenser	R-16	3851	75,000 ohm 1/2 watt resistor
C-5	3836	.01 mfd. condenser	R-17	4371	50,000 ohm potentiometer
C-6	3859	.00025 mfd. 400 volt condenser	R-18	3851	75,000 ohm 1/2 watt resistor
C-7	3862	.05 mfd. 600 volt condenser	R-19	4016	10,000 ohm 1 watt resistor
C-8	3812	.04 mfd. 600 volt condenser	R-20	4015	5,000 ohm 1 watt resistor
C-9	3825	.25 mfd. 400 volt condenser	R-21	15962	15,000 ohm 1/2 watt resistor
C-10	3826	.002 mfd. paper condenser	R-22	15961	35,000 ohm 1/2 watt resistor
C-11	3813	.03 mfd. 600 volt condenser	R-23	4037	150,000 ohm 1/2 watt resistor
C-12	4157	10 mfd. 25 volt condenser	R-24	4026	20,000 ohm 1 watt resistor
C-13, 14 C-15, 18, and 20	3863	10-10-10 mfd. 450 volt condenser	R-25	4379	2000 ohm 5 watt resistor
C-16	4252	.0001 mfd. 400 volt condenser	R-26	3818	200 ohm 50 watt variable resistor
C-17	15927	.001 mfd. 400 volt mica condenser	S-1	4519	Switch with plate
C-19	15927	.001 mfd. 400 volt mica condenser	S-2	4030	Line tap switch
C-21, 22	3814	19-19 mfd. 575 volt condenser	SP-1	4363	12" speaker
F-1	4085	3 ampere fuse	T-1	3821	Power transformer
P-1	4367	Microphone jack	T-2	3822 or	Output transformer
P-2	4367	Phonograph jack	T-3	3823	Choke
P-3	4599	P. E. C. assembly	T-4	3824	Input transformer
P-4	4031	6J7 tube socket	T-5	4373	Oscillator coil
P-5	4360	6SN7 tube socket	V-1	4301	6J7 tube
P-6	3882	6L6 tube socket	V-2	4361	6SN7 tube
P-7	3882	6L6 tube socket	V-3	4327	6L6 tube
P-8	4368	Speaker receptacle	V-4	4327	6L6 tube
P-9	4298	6V6 tube socket	V-5	4330	6V6 tube
P-10	3828	5U4 tube socket	V-6	4310	5U4 tube
P-11	3940	Female twist lock plug			
P-12	3964	Fuse post			
P-13	4370	Speaker plug			
R-1	4197	500,000 ohm 1/2 watt resistor			
R-2	4197	500,000 ohm 1/2 watt resistor			
R-3	3869	1 meg. ohm potentiometer			
R-4	3847	1000 ohm 1/2 watt resistor			
R-5	4020	1 meg. ohm 1/2 watt resistor			
R-6	4205	250,000 ohm 1/2 watt resistor			
R-7	4372	Dual potentiometer - ganged with R-12			
R-8	4205	250,000 ohm 1/2 watt resistor			
R-9	4046	500,000 ohm potentiometer			
R-10	4037	150,000 ohm 1/2 watt resistor			
R-11	4038	3000 ohm 1/2 watt resistor			
R-12	4372	Dual potentiometer - ganged with R-7			