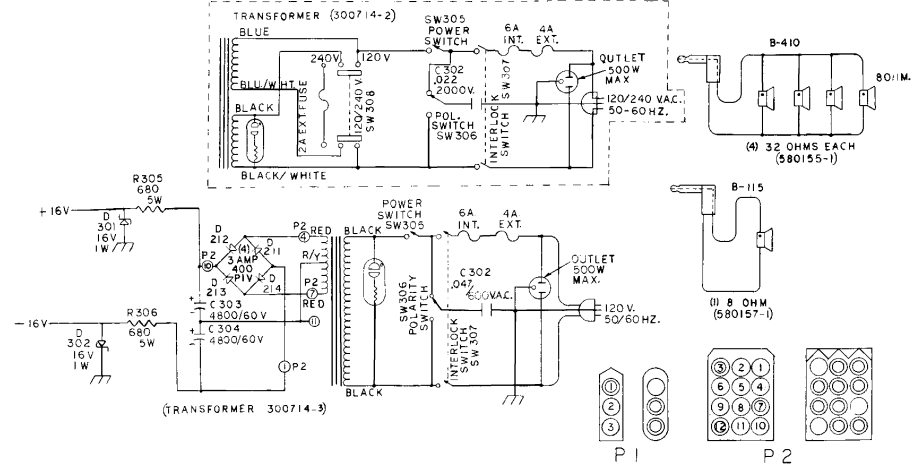


- NOTES:**
- ALL RESISTORS IN OHMS 1/2 W 10% UNLESS OTHERWISE SPECIFIED.
 - ALL CAPACITORS IN MFD. AND 150 VOLT UNLESS OTHERWISE SPECIFIED.
 - SEMICONDUCTORS ARE SELECTED. FACTORY REPLACEMENTS RECOMMENDED. UNSELECTED SEMICONDUCTORS MAY EXHIBIT IMPROPER OPERATION OR SHORT LIFE.
 - CIRCUIT OF CHASSIS MAY VARY SLIGHTLY FROM THAT SHOWN HERE DUE TO NORMAL PRODUCTION CHANGES.
 - NUMBERS IN PARENTHESES REFER TO MAGNAVOX PART NUMBERS.
 - D.C. VOLTAGE READINGS WITH NO SIGNAL APPLIED USING A 20,000 OHM PER VOLT VOLTMETER AND ARE POSITIVE WITH RESPECT TO CHASSIS GROUND UNLESS OTHERWISE SPECIFIED.
 - ADJUST R212 BEAS POT. TO READ .011 VOLTS D.C. WITH NO LOAD CONNECTED AND NO SIGNAL APPLIED ACROSS PINS 8 AND 9 OF OUTPUT CONNECTOR.
 - INPUT SENSITIVITY WITH CONTROLS SET FOR FLAT FREQUENCY RESPONSE, IS 11.5 MILLIVOLTS RMS IN. FOR 28.28 VOLTS NOMINAL OUTPUT WITH VOLUME AT MAXIMUM. ACCEPTABLE OUTPUT LIMITS ARE 25.4 VOLTS TO 31.1 VOLTS.
 - POWER OUTPUT SHOULD BE AT LEAST 120 WATTS RMS CONTINUOUS AT LESS THAN 0.2% T.H.D.

SEMICONDUCTOR CROSS REFERENCE:

IC 1	610265-1	RAYTHEON
IC 2	610265-1	FAIRCHILD
Q301, Q302, Q303	610270-1	FAIRCHILD
Q304	610265-2	MOTOROLA
Q305	610264-1	MOTOROLA
Q306	610263-3	FAIRCHILD
Q307	610263-4	FAIRCHILD
Q308	610263-6	GE
Q309	610263-2	MOTOROLA
Q310	610262-1	MOTOROLA
Q311, Q312, Q313, Q314	610259-2	RCA



RELEASED 2-78	ADDITIONAL MAGNAVOX SPECIFICATIONS	MATERIAL	UNLESS OTHERWISE SPECIFIED	FINISH
			DECIMAL ± TO 1 FRACTIONS ± TOL.	
RELEASED 2-78	ADDITIONAL MAGNAVOX SPECIFICATIONS	MATERIAL	Y .000	THE AMPEG COMPANY DIVISION OF THE MAGNAVOX COMPANY P.O. BOX 161 UNION, N.J. 07086
			X .001	
RELEASED 2-78	ADDITIONAL MAGNAVOX SPECIFICATIONS	MATERIAL	XX .002	MODELS B115 & B410
			XXX .003	
RELEASED 2-78	ADDITIONAL MAGNAVOX SPECIFICATIONS	MATERIAL	THREADS - CLASS 2 CONCENTRIC	SIGNATURE DATE 2/7/73
			1/16" PITCH	
RELEASED 2-78	ADDITIONAL MAGNAVOX SPECIFICATIONS	MATERIAL	SPROCKET FITTING	DR. J. DISANO 2/7/73
			1/16" PITCH	
RELEASED 2-78	ADDITIONAL MAGNAVOX SPECIFICATIONS	MATERIAL	DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED ON DRAWING	SCALE
			DO NOT SCALE DRAWING	
RELEASED 2-78	ADDITIONAL MAGNAVOX SPECIFICATIONS	MATERIAL	THE AMPEG COMPANY	FINISH
RELEASED 2-78	ADDITIONAL MAGNAVOX SPECIFICATIONS	MATERIAL	MODELS	FINISH
RELEASED 2-78	ADDITIONAL MAGNAVOX SPECIFICATIONS	MATERIAL	B115 & B410	FINISH
RELEASED 2-78	ADDITIONAL MAGNAVOX SPECIFICATIONS	MATERIAL	SIGNATURE DATE 2/7/73	FINISH
RELEASED 2-78	ADDITIONAL MAGNAVOX SPECIFICATIONS	MATERIAL	DR. J. DISANO 2/7/73	FINISH
RELEASED 2-78	ADDITIONAL MAGNAVOX SPECIFICATIONS	MATERIAL	SCALE	FINISH
RELEASED 2-78	ADDITIONAL MAGNAVOX SPECIFICATIONS	MATERIAL	D 591737-1	FINISH