



SPEAKER SELECTOR
A B ONE ALL

CONTOUR
OFF ON

RUMBLE FILTER
OFF ON

TREBLE

BASS

LOUDNESS

BALANCE

MODE
REVERSE * * RIGHT *
NORMAL * * LEFT *
STEREO MONAURAL

FUNCTION
PHONO HI * * TUNER *
PHONO LO * * AUX *
TAPE LO * * TAPE HI *

YAMAHA **MARKET**

T10



377087

LEFT

RIGHT



HARMAN-KARDON INC.
WESTBURY, N.Y.
MODEL A224
MADE IN U.S.A.

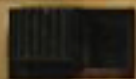


117 VAC 60~
1.25A/125W

2 AMP

SPEAKER SELECTOR

A



B



ONE



ALL



TREBLE



OFF

BASS



LOUDNESS



BALANCE



harman kardon

Trio

CONTOUR

OFF



ON

RUMBLE FILTER

OFF



ON

BALANCE



MODE

REVERSE • RIGHT
NORMAL • LEFT



STEREO

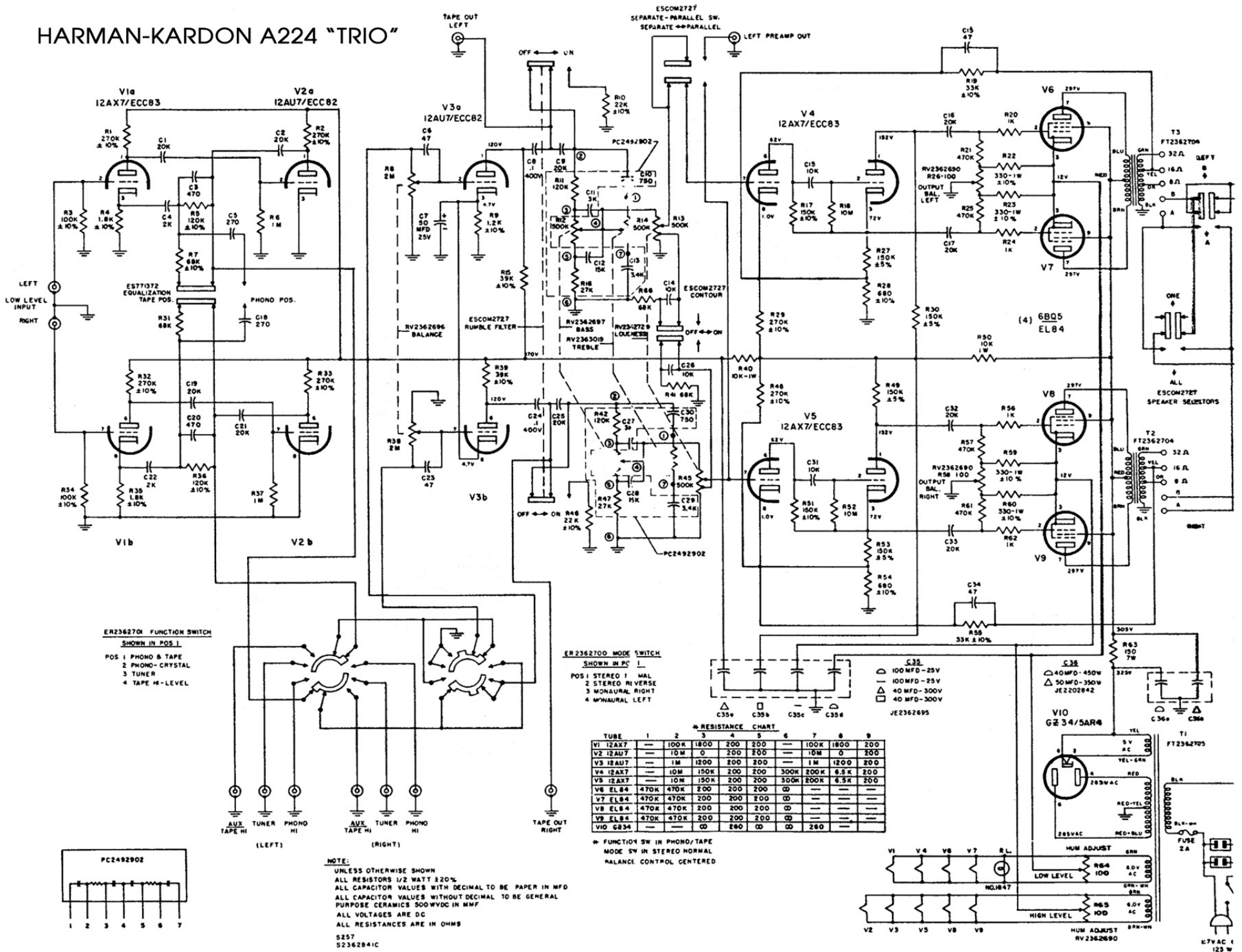
MONAURAL

FUNCTION

PHONO-HI • TUNER
PHONO-LO • AUX
TAPE-LO TAPE HI



HARMAN-KARDON A224 "TRIO"



ER2362701 FUNCTION SWITCH
SHOWN IN POS 1

- POS 1 PHONO & TAPE
- 2 PHONO - CRYSTAL
- 3 TUNER
- 4 TAPE HI - LEVEL

ER2362700 MODE SWITCH
SHOWN IN POS 1

- POS 1 STEREO 1 MAL
- 2 STEREO HI REVERSE
- 3 MONAURAL RIGHT
- 4 MONAURAL LEFT

***RESISTANCE CHART**

TUBE	1	2	3	4	5	6	7	8	9
V1 12AX7	100K	1800	200	200	—	100K	1800	200	—
V2 12AU7	10M	0	200	200	—	10M	0	200	—
V3 12AU7	1M	1200	200	200	—	1M	1200	200	—
V4 12AX7	10M	150K	200	200	300K	200K	6.5K	200	—
V5 12AX7	10M	150K	200	200	300K	200K	6.5K	200	—
V6 EL84	470K	470K	200	200	200	0	—	—	—
V7 EL84	470K	470K	200	200	200	0	—	—	—
V8 EL84	470K	470K	200	200	200	0	—	—	—
V9 EL84	470K	470K	200	200	200	0	—	—	—
V10 6BQ5	—	0	280	0	0	280	—	—	—

* FUNCTION SW IN PHONO/TAPE MODE SW IN STEREO NORMAL BALANCE CONTROL CENTERED

NOTE:
UNLESS OTHERWISE SHOWN
ALL RESISTORS 1/2 WATT ±20%
ALL CAPACITOR VALUES WITH DECIMAL TO BE PAPER IN MFD
ALL CAPACITOR VALUES WITHOUT DECIMAL TO BE GENERAL PURPOSE CERAMICS 500VDC IN MMF
ALL VOLTAGES ARE DC
ALL RESISTANCES ARE IN OHMS

S257
S2362841C

