



NOTES:

- 1 - ALL RESISTORS ARE 1/2 WATT 10% UNLESS OTHERWISE SPECIFIED.
- 2 - ALL CAPACITORS ARE 400V (500V FOR MICA TYPE) UNLESS OTHERWISE SPECIFIED.
- 3 - R-11 AND R-25 ARE FACTORY SELECTED TO MATCH TRACKING OF R-10. VALUES RANGE FROM 56K TO 82K.
- 4 - S-2 SHOWN IN OFF POSITION VIEWED FROM SHAFT END OF SWITCH.
 - 1 "OFF" (LEFT & RIGHT OUTPUT CONNECTED TO LINE INPUT-THRU.)
 - 2 "MONITOR" (LEFT & RIGHT OUTPUT CONNECTED TO LINE INPUT-THRU.)
 - 3 "SINGLE" (LEFT & RIGHT OUTPUT CONNECTED TO UPPER PLAYBACK CHANNEL)
 - 4 "STEREO" (LEFT & RIGHT OUTPUT CONNECTED TO UPPER & LOWER PLAYBACK CHANNELS RESPECTIVELY)
- 5 - ALL VOLTAGES MEASURED WITH 117V AC LINE INPUT WITH MACHINE IN RECORD MODE, 7 1/2 IPS TAPE SPEED, LEVEL CONTROLS FULL CLOCKWISE ROTATION. DC VOLTAGES MEASURED WITH 20,000 OHM PER VOLT METER. AC VOLTAGES MEASURED WITH AC VACUUM TUBE VOLTMETER (HP400D OR EQUAL) AT 500 CYCLES SUBSTITUTING A 1K RESISTOR FOR RECORD HEAD & SUBSTITUTING A 20K, 10 WATT RESISTOR FOR V7 (PINS 1 & 6 TIED TOGETHER & THE RESISTOR BETWEEN THIS JUNCTION & PIN 3).

Ampex 900, 920 Series