



FIGURE 5-4.  
SCHEMATIC DIAGRAM,  
L-100A, L-100-1 & L-100-2  
ORGAN CONSOLE

MODEL L101 CONSOLES SERIAL \*41622 AND ABOVE  
MODEL L102 CONSOLES SERIAL \*42028 AND ABOVE  
MODEL L103 CONSOLES SERIAL \*43102 AND ABOVE

SCHEMATIC DIAGRAM L100 SERIES  
(WITH AD-47 VIBRATO AMPLIFIER)

FOR L100A PERCUSSION KIT ASSEMBLY (AD-3112-1) SCHEMATIC  
DIAGRAM SEE AD-3112-1-0. C601 IS LOCATED ON THIS ASSEMBLY.

**COMPONENT LOCATIONS**

- 100 SERIES COMPONENTS LOCATED IN VIBRATO CHASSIS
- 200 SERIES COMPONENTS LOCATED IN PERC. PRE-AMP CHASSIS
- 300 SERIES COMPONENTS LOCATED IN REVERB. (POWER) CHASSIS
- 400 SERIES COMPONENTS LOCATED IN CONTROL TABLET ASSEMBLY
- 500 SERIES COMPONENTS LOCATED IN EXPRESSION PEDAL ASSEMBLY

ALL SWITCHES SHOWN IN OFF POSITION.  
ALL WOLVES SHOWN ARE FROM GROUND EXCEPT WHERE NOTED.  
ALL VOLTAGES MEASURED WITH 20,000 OHMS PER VOLT METER, AND NO KEYS OR PEDALS PRESSED.

- \* AC VOLTAGES MEASURED WITH LOWEST UPPER MANUAL C KEY PRESSED; SOLO DRAWBAR TABLET ONLY DEPRESSED; BY BROWN DRAWBAR; AT POSITION 6, AND EXPRESSION PEDAL AT MAXIMUM.
- \*\* AC VOLTAGES MEASURED WITH LOWEST UPPER MANUAL C KEY PRESSED; SOLO DRAWBAR AND TING HARMONIC PERCUSSION TABLETS ONLY DEPRESSED, AND GREY KEYING WIRE DISCONNECTED.
- \*\*\* VIBRATO NORMAL TABLET DEPRESSED.