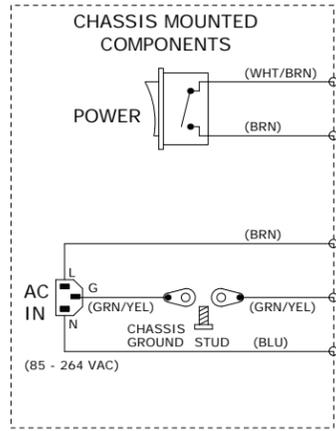
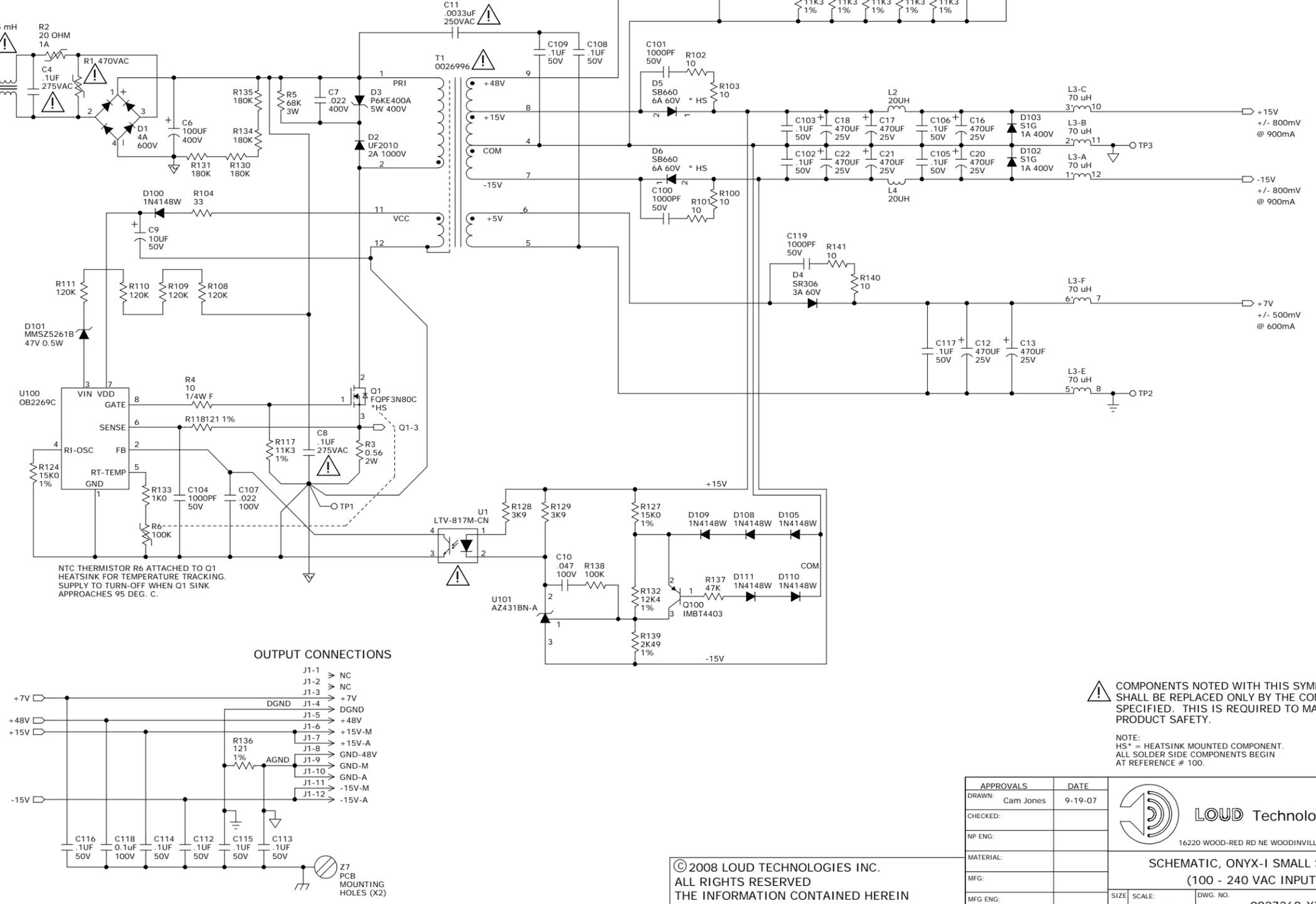


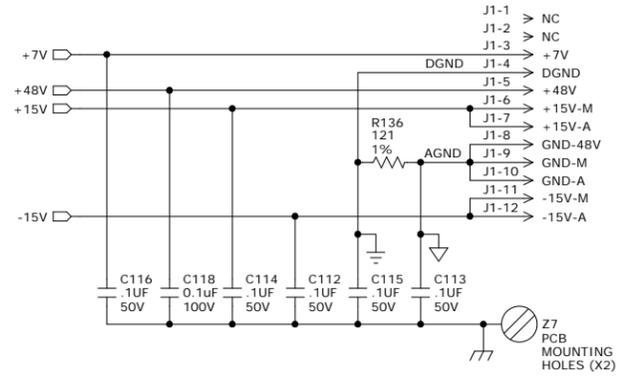
If the mixer does not work and the LED is flashing, D5 or D6 is probably burnt out.



- COMP1
COMP PACK MACKIE ONYXI POWER SUPPLIES
COMP0583
- SCH1
SCHEMATIC PCB ASSY ONYXI SMALL SUPPLY
0027368-XX
- LBL IEC POWER RATING -100-240VAC / 50-60Hz / 50W
0017668-06
- PCB TEST SYSTEM ONYXI I SMALL SUPPLY
D00904
- TAPE THERMAL TRANSFER 0.5MM X 8MM X 18MM
0032610
- SCREW M3 X 6MM PAN MCH SEMS PH STL
0007794-06
- HS3
HEATSINK TO-220 21C/W 16.5 X 16 X 25MM PCB
0028216-00
- HS2
HEATSINK TO-220 21C/W 16.5 X 16 X 25MM PCB
0028216-00
- HS1
HEATSINK TO-220 21C/W 16.5 X 16 X 25MM PCB
0028216-00
- Q1-3
- QTY A/R
HEATSHRINK TUBE 2:1 .25ID
740-010-00
- QTY A/R
THERMAL COMPOUND
730-001-00
- FC2
FUSE CLIP PCMT 5MM DIA
400-060-00
- FC1
FUSE CLIP PCMT 5MM DIA
400-060-00
- PCB1
PCB FAB ONYXI-I SMALL SUPPLY
0027367-02
- HDW1 (0027368-02 ONLY)
NO4 VINYL COAT WIRE CLAMP
712-061-00
- HDW2 (0027368-02 ONLY)
NO4 VINYL COAT WIRE CLAMP
712-061-00



OUTPUT CONNECTIONS



! COMPONENTS NOTED WITH THIS SYMBOL SHALL BE REPLACED ONLY BY THE COMPONENT SPECIFIED. THIS IS REQUIRED TO MAINTAIN PRODUCT SAFETY.

NOTE:
HS* = HEATSINK MOUNTED COMPONENT.
ALL SOLDER SIDE COMPONENTS BEGIN AT REFERENCE # 100.

APPROVALS		DATE
DRAWN:	Cam Jones	9-19-07
CHECKED:		
NP ENG:		
MATERIAL:		
MFG:		
MFG ENG:		
ISSUED:		

		16220 WOOD-RED RD NE WOODINVILLE, WA 98072	
		SCHEMATIC, ONYXI-I SMALL SUPPLY (100 - 240 VAC INPUT)	
SIZE	SCALE:	DWG. NO.	REV.
D	NONE	0027368-XX	C07
DWG FILE:		SHEET 1 OF 1	

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