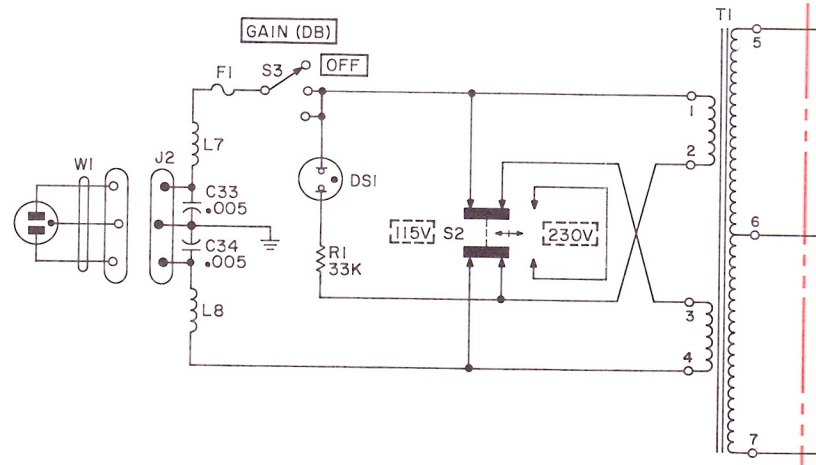
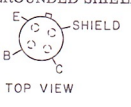


NOTES

1. PARTIAL REFERENCE DESIGNATIONS ARE SHOWN; PREFIX WITH ASSEMBLY OR SUBASSEMBLY DESIGNATION(S) OR BOTH FOR COMPLETE DESIGNATION.
2. COMPONENT VALUES ARE SHOWN AS FOLLOWS UNLESS OTHERWISE NOTED:
 - RESISTANCE IN OHMS
 - CAPACITANCE IN MICROFARADS
3. DENOTES ASSEMBLY.
- DENOTES MAIN SIGNAL PATH.
- DENOTES FEEDBACK PATH.
4. DENOTES FRONT PANEL MARKING.
- DENOTES REAR PANEL MARKING.
5. DENOTES COMPONENTS NOT MOUNTED ON ASSEMBLY.
6. * AVERAGE VALUE SHOWN, OPTIMUM VALUE SELECTED AT FACTORY.
7. NOT INCLUDED IN MODEL 462A.
8. MAKE THE FOLLOWING VALUE CHANGES FOR MODEL 462A:

R17 TO 180 Ω	R39 TO 68 Ω
R24 TO 180 Ω	R45 TO 39 Ω
R29 TO 5.6 Ω	C11, 15, 17, 20, and 23 TO 2.2 μF
R31 TO 120 Ω	
9. S1 IS CAM ACTIVATED BY S3 IN THE 20 DB POSITION.
10. Q4 HAS A GROUNDED SHIELD. TERMINAL ARRANGEMENT IS AS SHOWN:



461A/462A-D-0629

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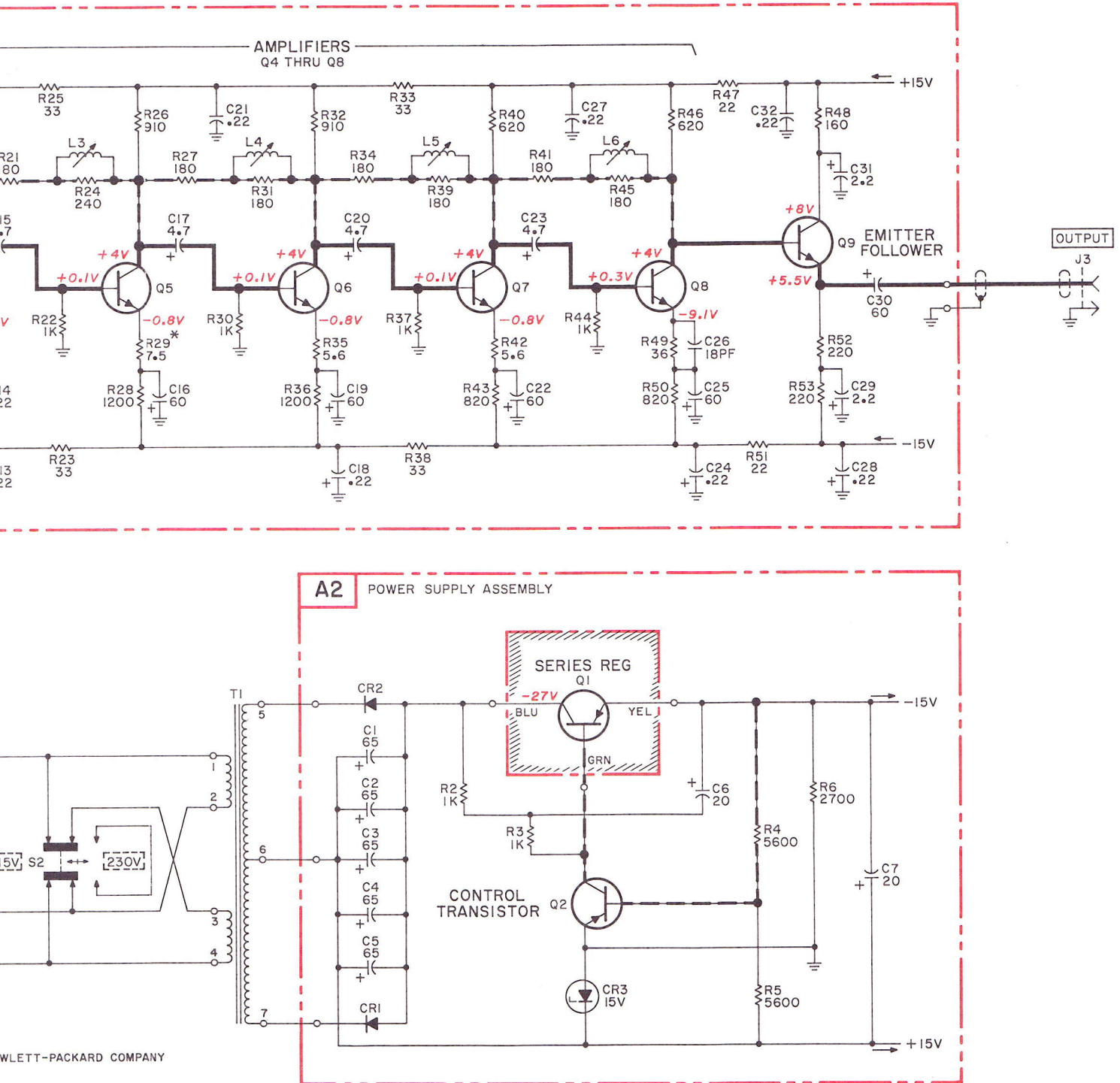


Figure 5-13. Schematic Diagram of Model 461A/462A