

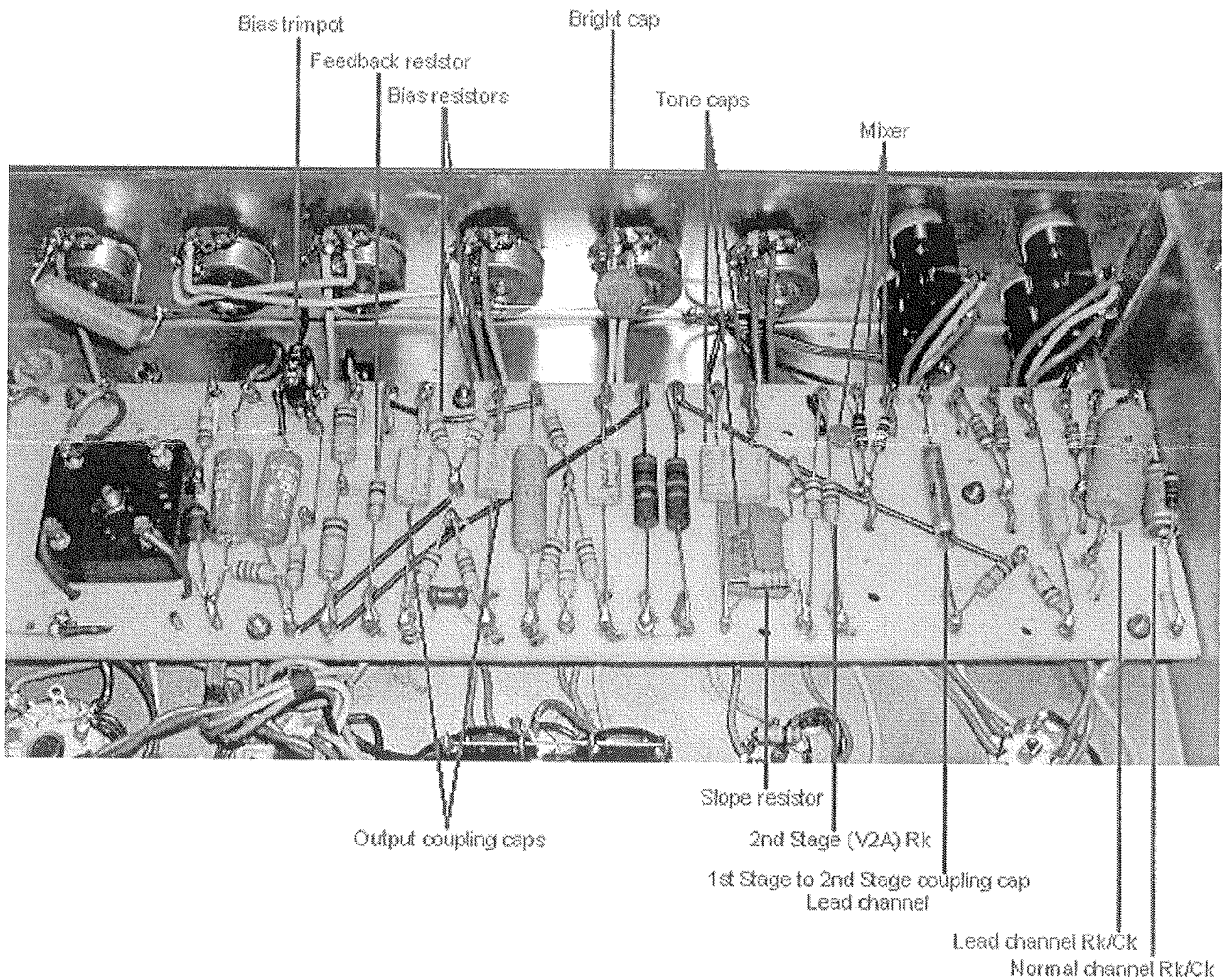
Marshall Circuits 101 - Non-MV Models 1959,1987,...

This describes the circuitry of early Marshalls. It shows most of the major components and describes the circuits used in the 1987 and 1959 models.

Below is a picture of my '72 Marshall 50W head (Model 1987). This is a good model to show. The basic Marshall circuitry is basically the same with continuous changes. This layout is common to all models of 50/100w (1987/1959) including bass, organ, lead amps, all the way back to the JTM45.

Circuit Board Layout

1972 Marshall Lead 50w

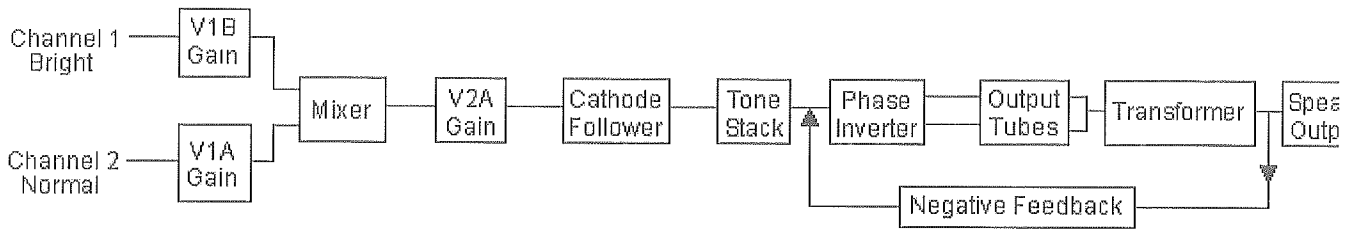


Notated Schematic that Matches the Layout

1987 model 50w NOTATED schematic! The notes on the schematic match the circuit board layout above.

Block Diagram with Clickable Details

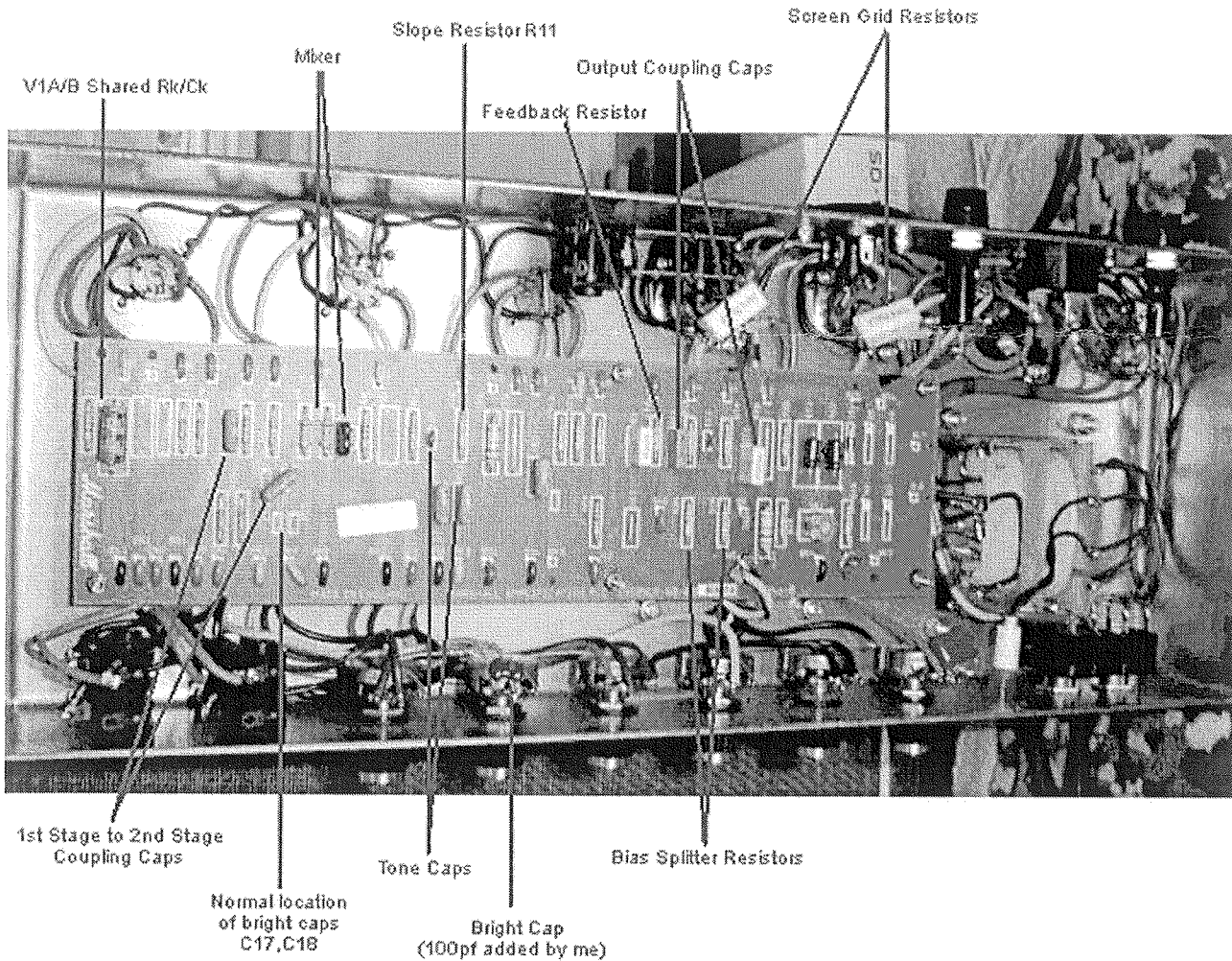
Marshall 1959/1987 Block Diagram



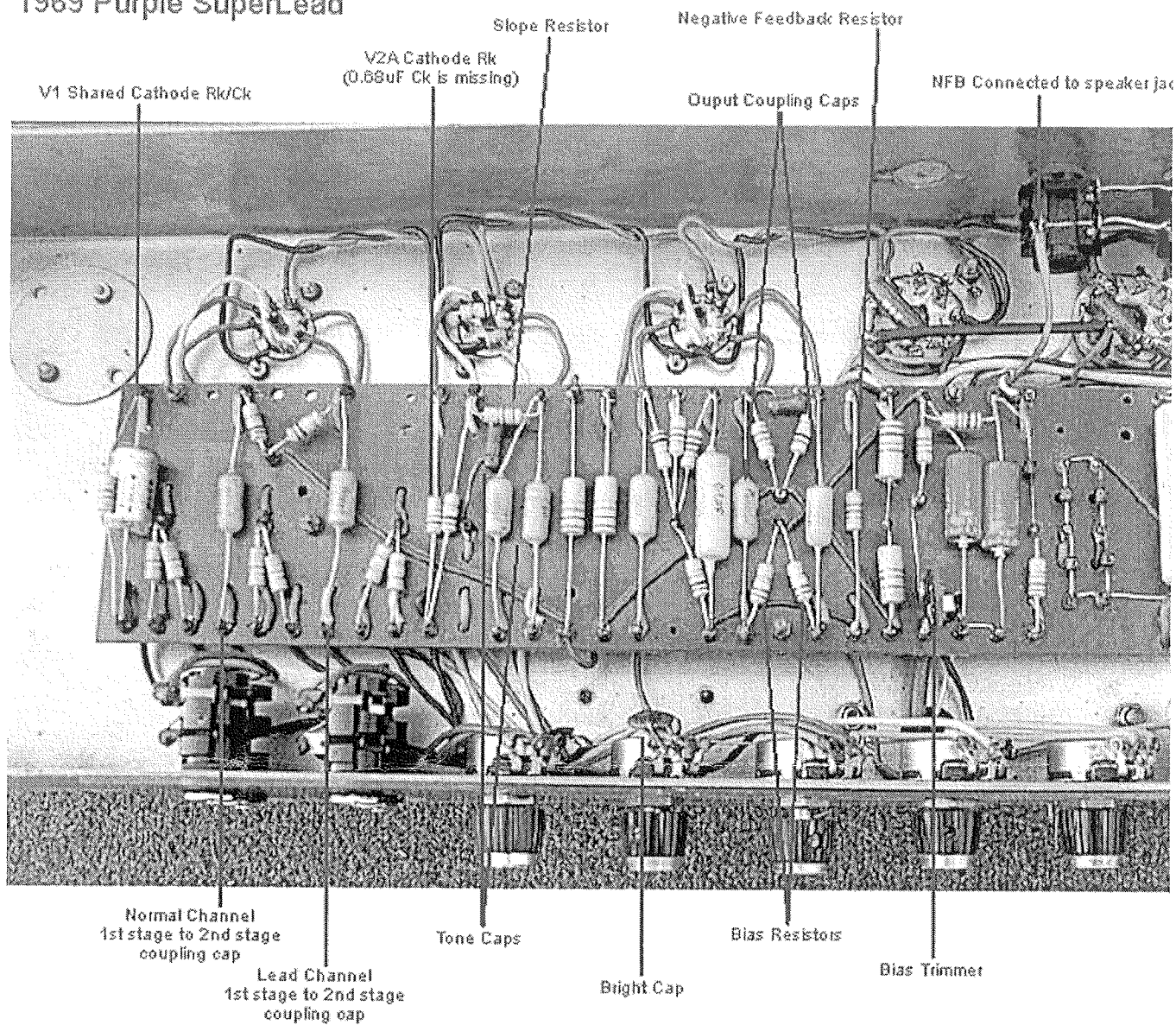
Click on the blocks for a detailed explanation.

Additional Board Pics

1995 JTM45 Reissue



1969 Purple SuperLead



1974 SuperLead

