

REDBACK A 2055 Preamplifier Module

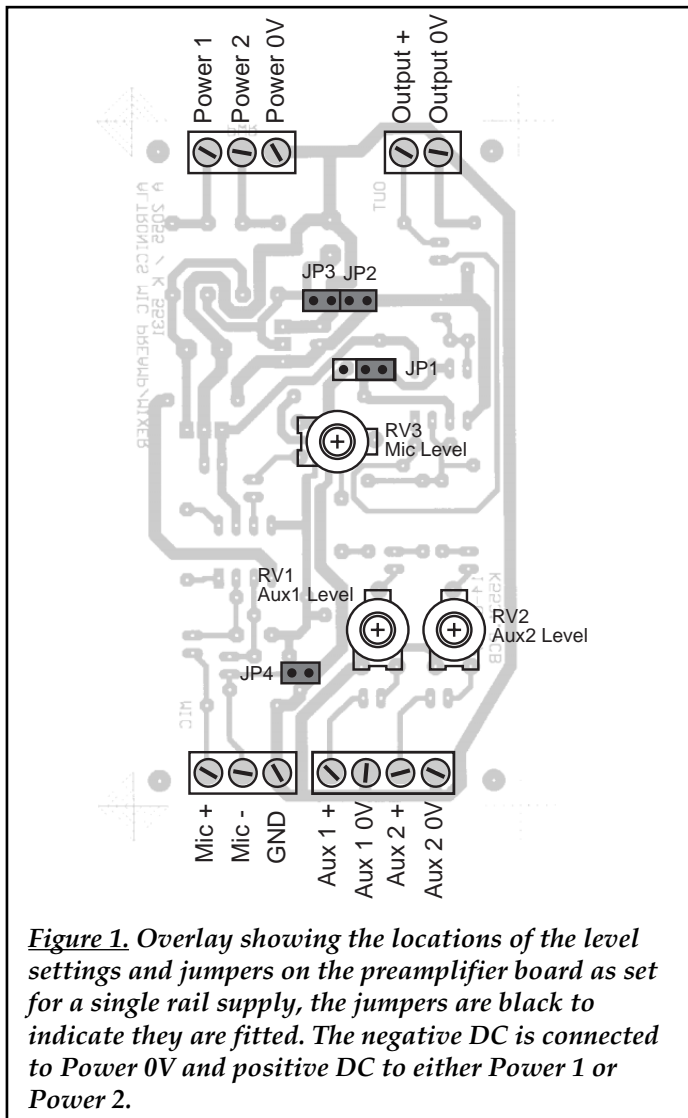


Figure 1. Overlay showing the locations of the level settings and jumpers on the preamplifier board as set for a single rail supply, the jumpers are black to indicate they are fitted. The negative DC is connected to Power 0V and positive DC to either Power 1 or Power 2.

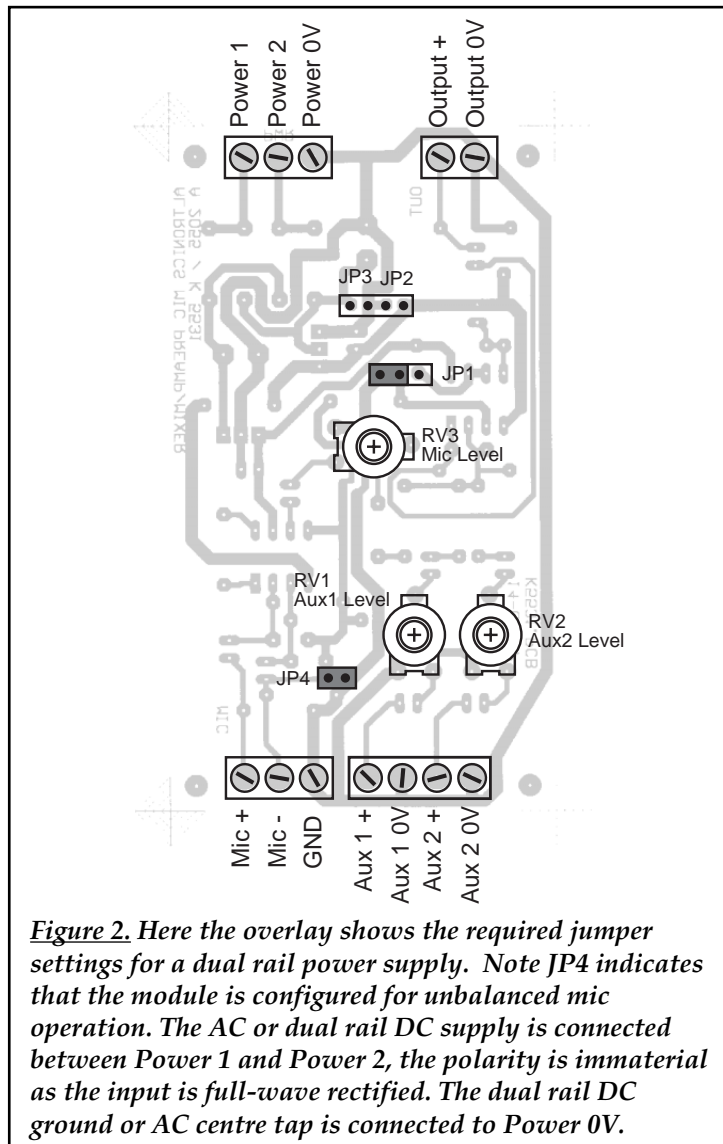


Figure 2. Here the overlay shows the required jumper settings for a dual rail power supply. Note JP4 indicates that the module is configured for unbalanced mic operation. The AC or dual rail DC supply is connected between Power 1 and Power 2, the polarity is immaterial as the input is full-wave rectified. The dual rail DC ground or AC centre tap is connected to Power 0V.

Fig.3. Schematic diagram of the A 2055 preamplifier module.

