

EVOLUTION AMPLIFIER Set-up procedure.

2009

Right Channel

1. Mid-point (DC Offset) adjustment.

Use a multimeter to measure the voltage from the R-MID to Ground. Adjust R509 to measure 0V +/-5mV at room temperature (20 – 25 degrees).

2. Idle current adjustment.

Use a multimeter to measure the voltage of the idle current from the R-MID to junction of R522, R516 and Q510 emitter. Adjust R532 to measure 1.5mV. +/-5%

Left Channel

1. Mid-point (DC offset) adjustment.

Use a multimeter to measure the voltage from the L-Mid to Ground. Adjust R609 to 0V

2. Idle current adjustment.

Use a multimeter to measure the voltage of the idle current from the R-MID to junction of R522, R516 and Q510 emitter. Adjust R632 to 1.5mV. +/- 5%