

WARNING! DANGER! LETHAL VOLTAGES! PRESENT

THIS PROCEDURE CAN ONLY BE PERFORMED BY A COMPETENT TECHNICIAN WITH A THOROUGH UNDERSTANDING OF THE DANGERS OF VENTURING INSIDE THIS TUBE AMPLIFIER

STEP 1: PUT YOU LEFT HAND IN YOUR POCKET (OR RIGHT HAND IF YOU ARE LEFT HANDED)!!

BIAS SET PROCEDURE:

REQUIRES A DIGITAL VOLTMETER CAPABLE OF MEASURING DC MILLIVOLTS.

TEST CONDITIONS:

ALL KNOBS TO '0'.

POWER/ON, STANDBY/ON.

ALLOW 5 MINUTES WARM UP TIME MINIMUM.

SET METER TO READ IN THE 20mVDC TO 100mVDC RANGE

INSERT THE NEGATIVE METER LEAD INTO TP1 (GREEN ON DRAWING)

INSERT POSITIVE METER LEAD INTO TP2 (VIOLET ON DRAWING)

USING A SMALL PLASTIC HANDLE SCREWDRIVER, ADJUST VRB1 TRIM POT TO 40mVDC \pm 4mVDC

INSERT POSITIVE METER LEAD INTO TP3 (RED ON DRAWING)

USING A SMALL PLASTIC HANDLE SCREWDRIVER, ADJUST VRB2 TRIM POT TO 40mVDC \pm 4mVDC

WAIT 5 MINUTES TO ALLOW TUBES TO STABILIZE

RECHECK READINGS AND "TWEAK" IF NEEDED

PLAY YOUR GUITAR!!

