

SERVICE BULLETIN

December 17, 1996

CALIBRATION OF TUNER

It is not suggested that you calibrate the tuner yourself unless you have available a very accurate frequency generator that includes the frequencies in the range of 285.305 Hz to 302.270 Hz. If you have this available you will also need the following tools: Phillips screwdriver, .075 Hex Plastic Alignment tool, plastic straight small blade screwdriver, and the frequency generator.

With the Vernier Control set at 50 Cents Sharp, set the frequency of Note D to 302.270 Hz by adjusting the yellow coil with the hex tool until the strobe disc appears to stop.

Next set the Vernier control to 50 Cents Flat and set the frequency of Note D to 285.305 Hz by adjusting the ceramic trimmer with the plastic straight blade screwdriver until the strobe disc appears to stop.

Now with the Vernier control set at 0 Cents and the frequency generator set at 293.665 Hz the strobe disc should appear to stop. If it is within 1 Cent, you may fine tune with the hex tool.

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