

WHISTLE FILTER: Would you please consider publishing information on how to retune the 10kHz whistle filters currently used in wide band AM tuners. With the new broadcast station spacing of 9kHz the filters will need to be reset to 9kHz. The tuner which I have is the Playmaster 123. There would probably be many others who would like this information. (M.C., Cranbourne South, Victoria.)

● There's not a great deal involved in the job, M.C. In fact with some whistle filter coils it may be possible simply to re-tune to 9kHz by adjustment of the coil slug or pot-core air gap. An alternative to this for circuits which use a 100mH whistle filter coil (like the Playmaster 123 Tuner) is to simply connect a 560pF capacitor across the coil and existing capacitors, whereupon the coil should need only slight adjustment.

As Leo Simpson explains in this month's article on pages 58-59, you can set the null to 9kHz reasonably well by ear.