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Subject: New DIY modded FM tuner reviews on TIC  
Posted by [3moons](#) on Mon, 22 May 2006 23:18:44 GMT  
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We have finally got "a round to it". Two new DIY modified tuner reports have been posted at [www.fmtunerinfo.com](http://www.fmtunerinfo.com) . I thank Bob and Ray for their mods on the 3636. The links are as follows.  
<http://www.fmtunerinfo.com/moddedtuners.html#ST-3636>  
<http://www.fmtunerinfo.com/moddedtuners.html#KT-5020> The actual DIY changes to the 5020 are here. <http://www.fmtunerinfo.com/moddedtuners.html#KT-5020>  
Jim and Bob's DIY page

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Subject: Re: New DIY modded FM tuner reviews on TIC  
Posted by [Wayne Parham](#) on Tue, 23 May 2006 13:42:27 GMT  
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So do you like the Fine Gold caps better than the Black Gates? That's what it looked like from the 5020 write-up.

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Subject: Re: New DIY modded FM tuner reviews on TIC  
Posted by [3moons](#) on Tue, 23 May 2006 14:43:11 GMT  
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Hi Wayne, As far as electrolytics in a transistor audio signal path go, I personally prefer, Sanyo OS-CON caps. I've now replaced stock caps and/or Black Gates in my personal tuners and in several Scott Nixon DAC's (after the tube). But for my favorite Nixon DAC I did use polypropylene coupling caps. It had to be built in a larger chassis of course. Having said all that, one friend preferred the Black Gates in a tuner over Sanyo's. But for me, the OS-CONs sound a little sweeter. A little less bright at the top. The next guy may want that. I used a mix of Sanyo's and Nichicon Fine Gold's in the Kenwood KT-5020 because I was working with parts (and correct values) available off my work bench. In the direct signal path I used two Fine Gold's for coupling before the output buffer, 10uf, the correct value per the schematic. After the buffer I used four Sanyo's for coupling of a larger value than stock 22 uf. I would have used all Sanyo's but didn't have any at 10 uf. Also change out three 'decoupling caps' with Fine Gold's. I haven't built a tuner using all Fine Gold's. So I guess I haven't really answered your question! Sorry Wayne. 8:-) jim...

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Subject: Re: New DIY modded FM tuner reviews on TIC  
Posted by [Wayne Parham](#) on Tue, 23 May 2006 15:03:21 GMT

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Thanks for your input, Jim. I prefer polypropylenes, but when values get bigger than about 100uF, they just take too much real estate. I've used various Black Gates and Cerafines with good results. I've also heard good things about a particular Panasonic line, although I haven't tried 'em yet.

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Subject: Re: New DIY modded FM tuner reviews on TIC  
Posted by [3moons](#) on Tue, 23 May 2006 15:07:15 GMT  
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So many choices, so little time..... better spent listening to music!

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