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Subject: Gruen Verithin Madretsch V3

Posted by [mikey](#) on Tue, 18 Nov 2014 00:12:27 GMT

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One for the pocket watch specialists! I believe this is actually a 17 jewel Precision V3 Madretsch movement circa 1910 if i'm reading Thojil's post over on the NAWCC site correctly. Vendor indicates that it runs well but he had a problem getting the stem to set in correctly. Jack has pointed out that this being a positive set stem & needs to be in a case to work properly. And there was a suggestion that the wheels, the setting for the center wheel jewel and possibly the dial are all solid gold but i cant confirm that until i actually receive the movement from the vendor.

Next step will be to find a nice case for this movement...

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#### File Attachments

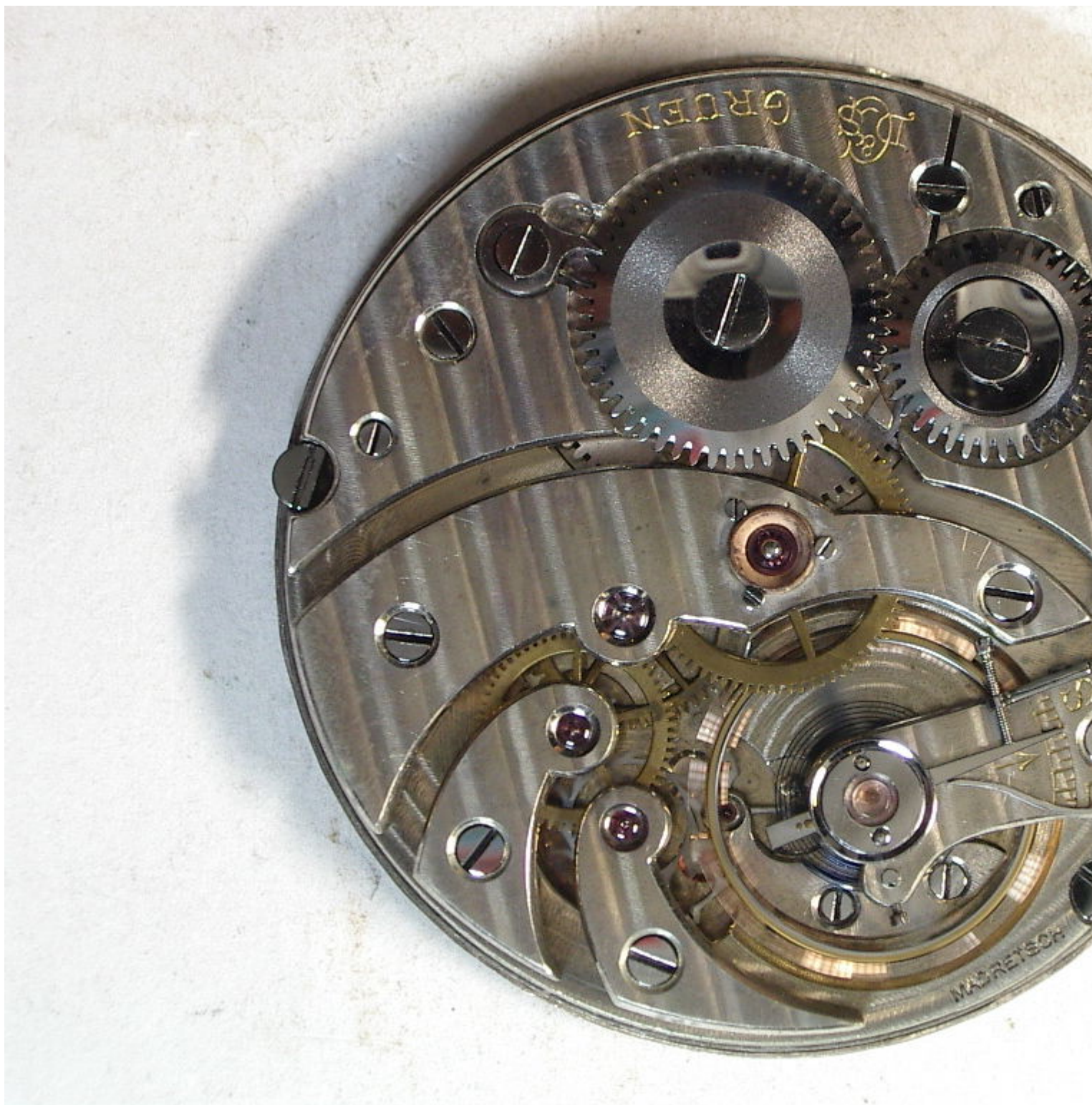
1) [DG&S Madretsch movement dial 1.JPG](#), downloaded 1268 times

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2) [DG&S Madretsch movement.JPG](#), downloaded 1289 times





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Subject: Re: Gruen Madretsches pocket watch movement  
Posted by [Thojil](#) on Tue, 18 Nov 2014 22:44:12 GMT  
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mikey wrote on Tue, 18 November 2014 01:12 One for the pocket watch specialists! I believe this is actually a 17 jewel Precision V3 Madretsch movement circa 1910 if i'm reading Thojil's post over on the NAWCC site correctly. Vendor indicates that it runs well but he had a problem getting the stem to set in correctly. Jack has pointed out that this being a positive set stem & needs to be in a case to work properly. And there was a suggestion that the wheels, the setting for the center wheel jewel and possibly the dial are all solid gold but i cant confirm that until i actually receive the movement from the vendor.

Yes, this is what I belief to be an early V3. The design is different from the later V3 in a few areas, one of them being that this early version does not have the positive set stem as opposed to the later V1, V2, V3, and also V4 and V5. So if the stem doesn't fit there is something else wrong.

Also the click & click spring design is different and 'chronometer balance' is not mentioned. Visually I have not been able to spot any difference on the balance versus the later chronometer balance signed movements. But then I'm by no means a specialist in this area, so it may be a difference in the level of finishing not visible to the untrained eye.

The solid gold wheels and other parts are solid gold according to Gruen's own description in the 1916 Blue Book. I have confirmed it for at least the center wheel on one of my movements which has a few broken teeth.

You could be lucky with the dial, but these were not by definition solid gold.

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Subject: Re: Gruen Madretsch pocket watch movement  
Posted by [mikey](#) on Tue, 25 Nov 2014 00:28:30 GMT  
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Got it today, seems to be winding & running fine but yes, setting the time is a problem. A pic of the top plate added:

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## File Attachments

1) [DG&S Madretsch movement top.JPG](#), downloaded 1053 times

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Subject: Re: Gruen Madretsch pocket watch movement

Posted by [JackW](#) on Tue, 25 Nov 2014 05:41:07 GMT

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With the dial off, you can check to see the operation of the stem. I might have been wrong about it needing to be in the case.

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Subject: Re: Gruen Madretsch pocket watch movement

Posted by [Thojil](#) on Tue, 25 Nov 2014 21:23:06 GMT

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It seems all the parts are there. Check the teeth of the clutch. If there are one two broken that may cause the problem.

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Subject: Re: Gruen Madretsch pocket watch movement

Posted by [mikey](#) on Wed, 26 Nov 2014 00:30:30 GMT

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No broken teeth but it didn't seem to want to drop down far enough to engage the wheel. I tightened the screws (2 were loose - the spring screw & the shipper? arm screw) and while its not perfect, it now solidly clicks into place and turns the hands properly.

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Subject: Re: Gruen Madretsch pocket watch movement

Posted by [mikey](#) on Fri, 28 Nov 2014 03:43:21 GMT

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Next 'job' will be trying to find a reasonably priced nice case to fit this movement into....

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Subject: Re: Gruen Madretsch pocket watch movement

Posted by [Thojil](#) on Fri, 28 Nov 2014 13:03:17 GMT

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That won't be easy is my experience. If you're not too bothered about having it in a Gruen signed case it will be easier.

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