
Subject: Cal 146/147/148/149 (not 142/143) - 9 3/4" - 15J/17J

Posted by [Case](#) on Thu, 27 Aug 2020 03:16:03 GMT

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Here's one where setting bits are so similar that later Gruen documents seem to have flipped them, similar to the cal's 849 & 861.

The layout, markings, and dial side serial number placement/format are identical to the 10.5L Guild movement stamped "Factory T." This one was always marked "Gruen W. Co" during the same time, judging by serial numbers.

Example 1: 15J (146/147?)

Example 2: 15J (146/147?)

Example 3: 17J (148/149?)

File Attachments

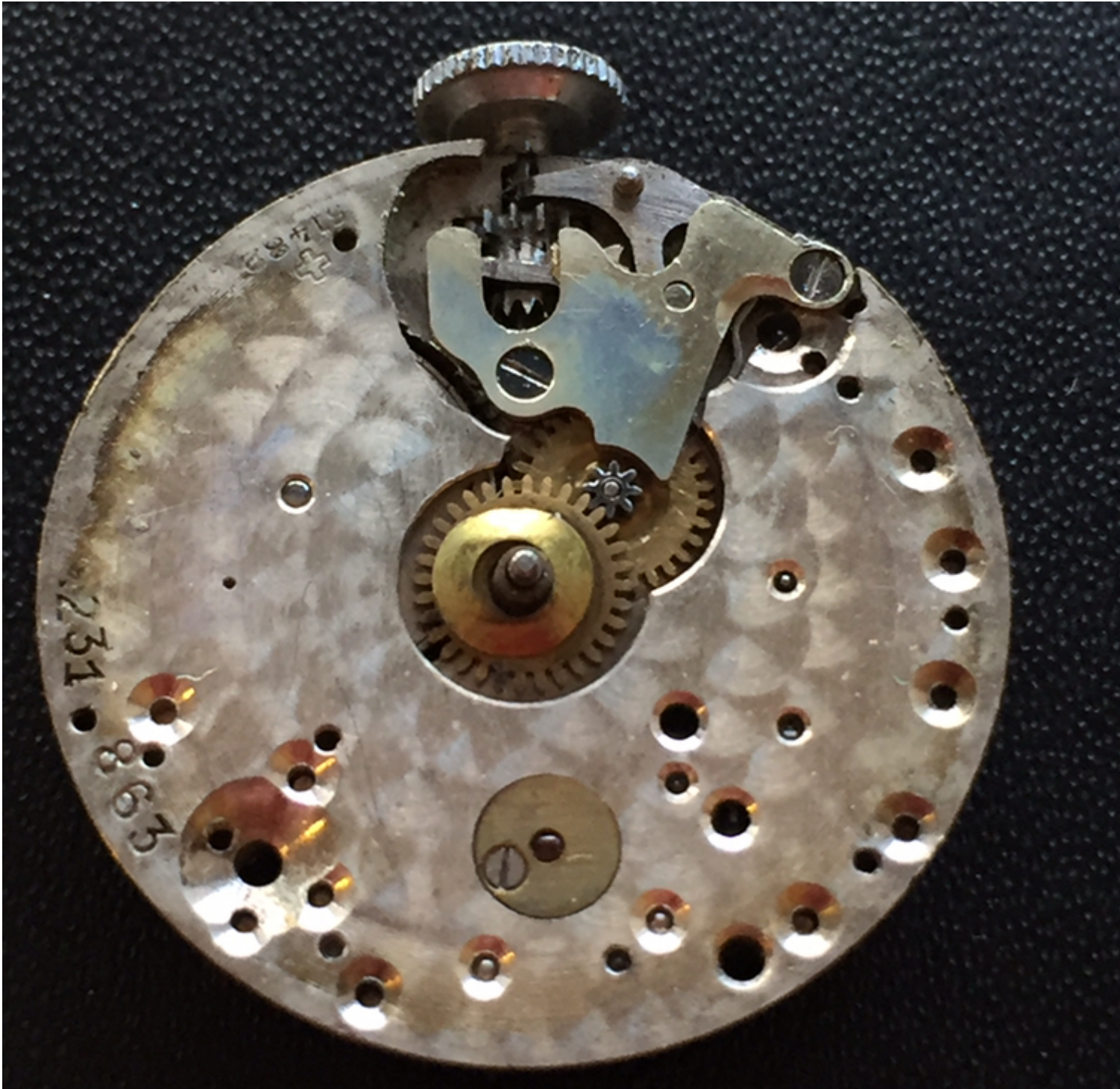
1) [3042FCFE-952B-4AE0-9763-7C94873DB000.jpeg](#), downloaded 2526 times



2) [13229C71-D664-422A-8F0E-8DB0DC6DA468.jpeg](#), downloaded 2489 times



3) [D7A86174-0D5A-4DF6-896F-E123EB0C1529.jpeg](#), downloaded 2523 times



4) [1EF74CC4-92B2-4B92-A972-F0EDA57963D4.jpeg](#), downloaded 2444 times



5) [4B0F28A4-8AC0-431B-BACF-E764BF562EEC.jpeg](#), downloaded 2418 times



Subject: Re: Cal 146/147/148/149 (not 142/143) - 9 3/4" - 15J/17J

Posted by [Case](#) on Thu, 27 Aug 2020 03:33:32 GMT

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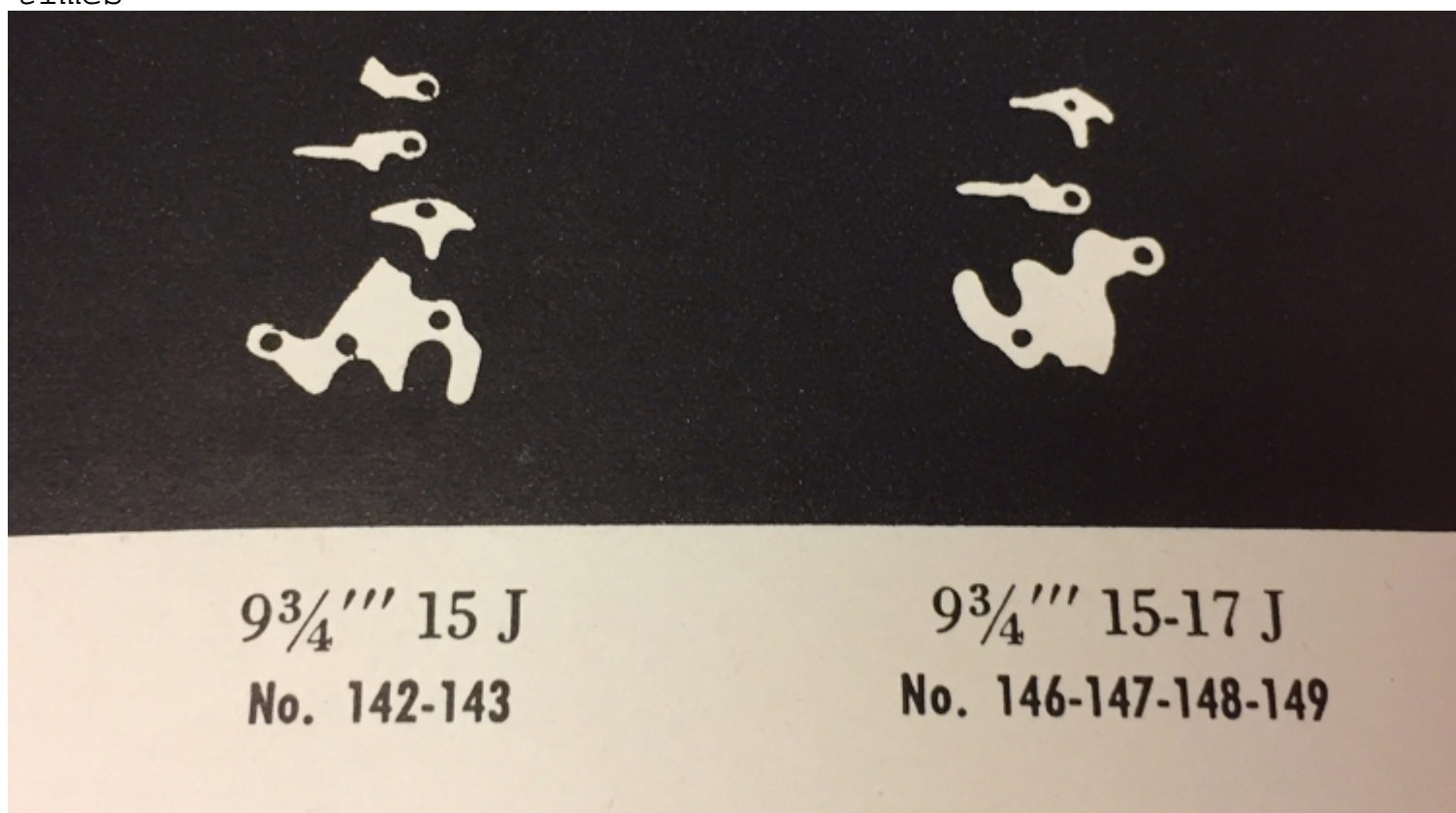
So why do I say Gruen mixed them up later?

In my '53 parts book, the setting bits on two 9.75L contenders look nearly identical at first glance, but there are differences. These above line up with what's shown as the "142/143." The setting bridge has some differences (note the straight edge vs slight rounding). The real differentiator is the elongated setting piece shown at top of the catalog pic for 142/143—it's about 50% longer than the matching piece on the other movement, so it's pictured by Gruen as a differentiator. Here's a view of a live one.

The 142/143 only came in 15J—but there's a 17J above. And I found "146" stamped on the dial back of one 15J example above. I'm thinking these are the real 146-149 calibers. I suppose it's possible there is a lost caliber 144-145 that's the 17J variant of 142-143—it is Gruen after all—but I've not heard of it. They're all FHF ebauches & could share dials.

File Attachments

1) [5403F503-1146-409A-B06F-6FCC89409C15.jpeg](#), downloaded 1996 times



2) [EF13CF46-12D9-48E4-A766-FC4602EC288C.jpeg](#), downloaded 1987 times



3) [008FA52B-FF8D-466E-9F87-16365E284528.jpeg](#), downloaded 1923 times

