

---

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

[View Forum Message](#) <> [Reply to Message](#)

---

Here's one where setting bits are so similar that later Gruen documents seem to have flipped them, similar to the cals 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

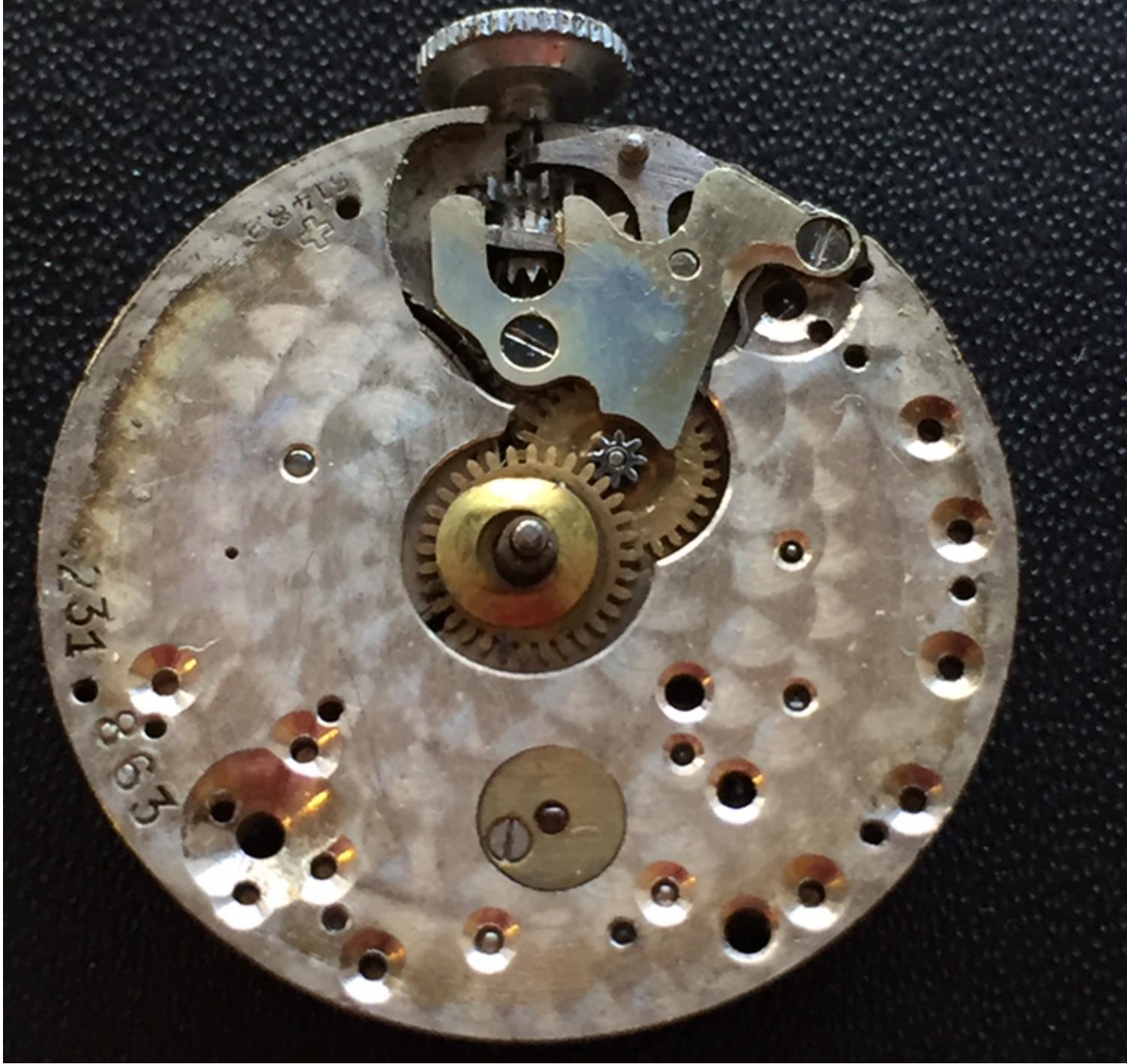
- 1) [3042FCFE-952B-4AE0-9763-7C94873DB000.jpeg](#), downloaded 1650 times



2) [13229C71-D664-422A-8F0E-8DB0DC6DA468.jpeg](#), downloaded 1636 times



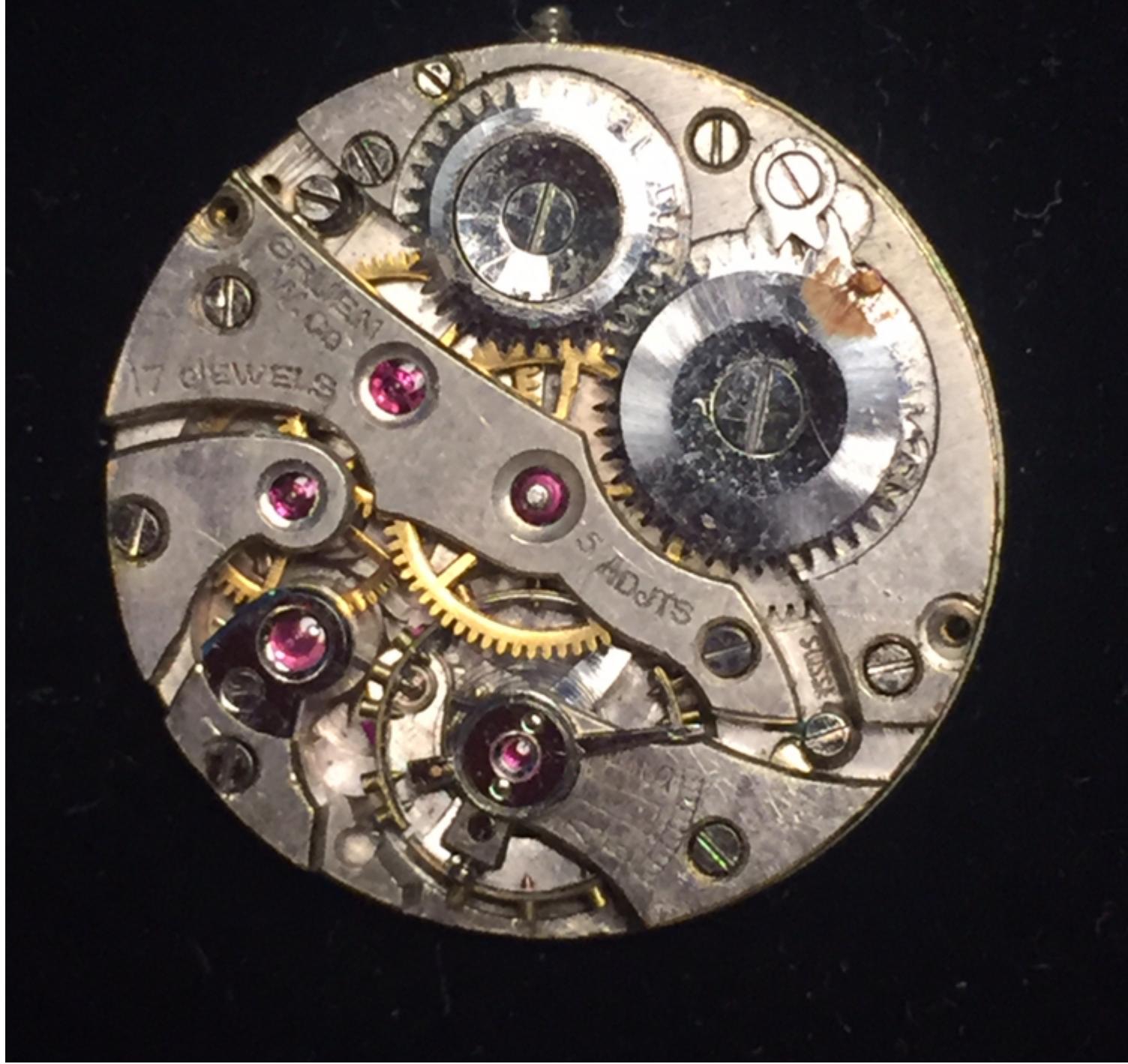
3) D7A86174-0D5A-4DF6-896F-E123EB0C1529.jpeg , downloaded 1649 times



4) [1EF74CC4-92B2-4B92-A972-F0EDA57963D4.jpeg](#), downloaded 1591 times



5) [4B0F28A4-8AC0-431B-BACF-E764BF562EEC.jpeg](#), downloaded 1585 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

[View Forum Message](#) <> [Reply to Message](#)

---

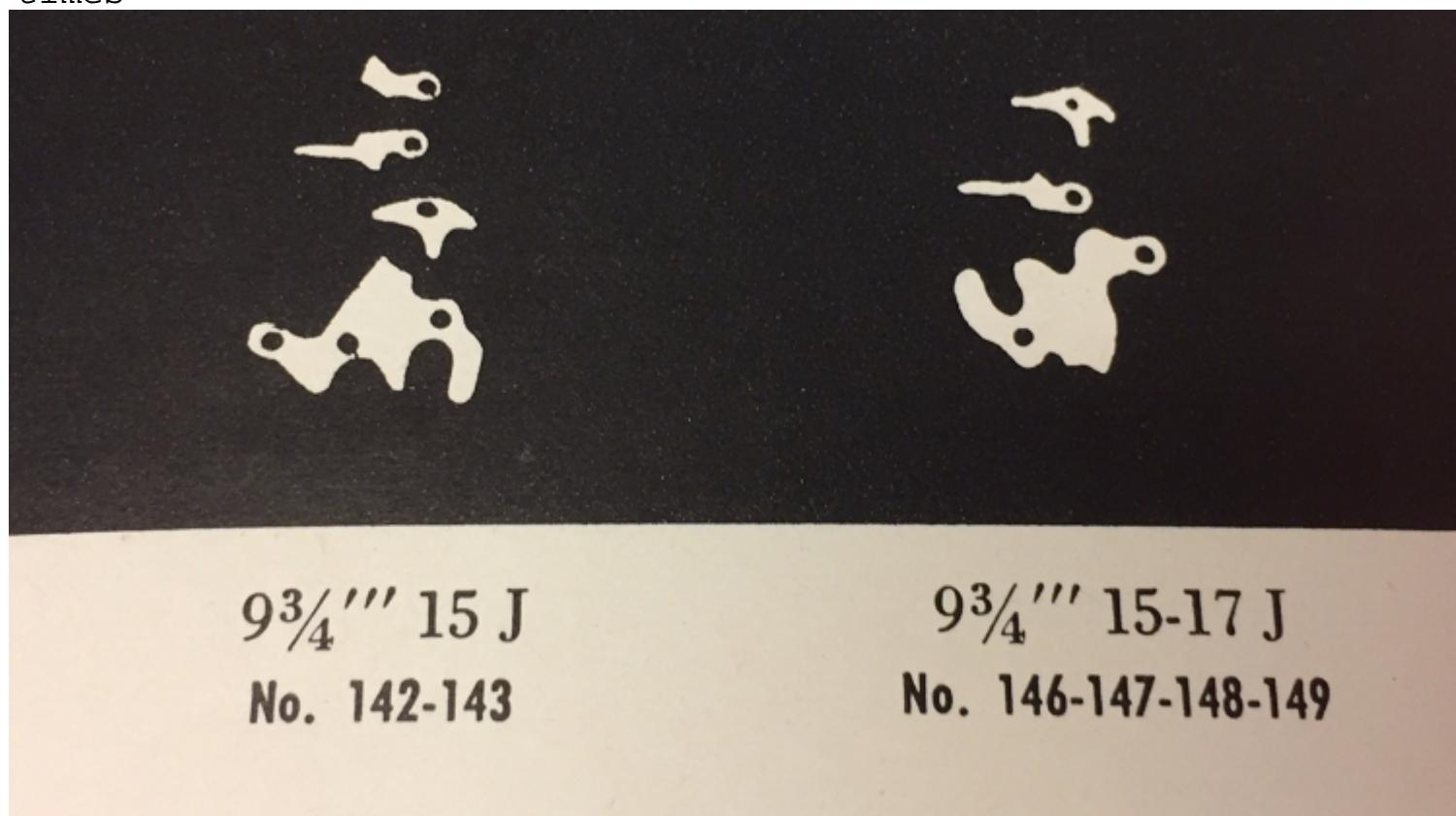
So why do I say Gruen mixed them up later?

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 1230 times



- 2) [EF13CF46-12D9-48E4-A766-FC4602EC288C.jpeg](#), downloaded 1215 times



3) 008FA52B-FF8D-466E-9F87-16365E284528.jpeg, downloaded 1193 times

