
Subject: Caliber 650 (Guild)

Posted by [Case](#) on Tue, 11 Feb 2020 04:31:00 GMT

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Caliber 650

Maker: edit: Record Dreadnought

Size: 17L

Jewels: 17 (#s only, pre-1922 tariff)

Adjustments: 4 at introduction, reduced to 3 by end of 1921

Dial release: side screws

Dial feet: 10 & 5

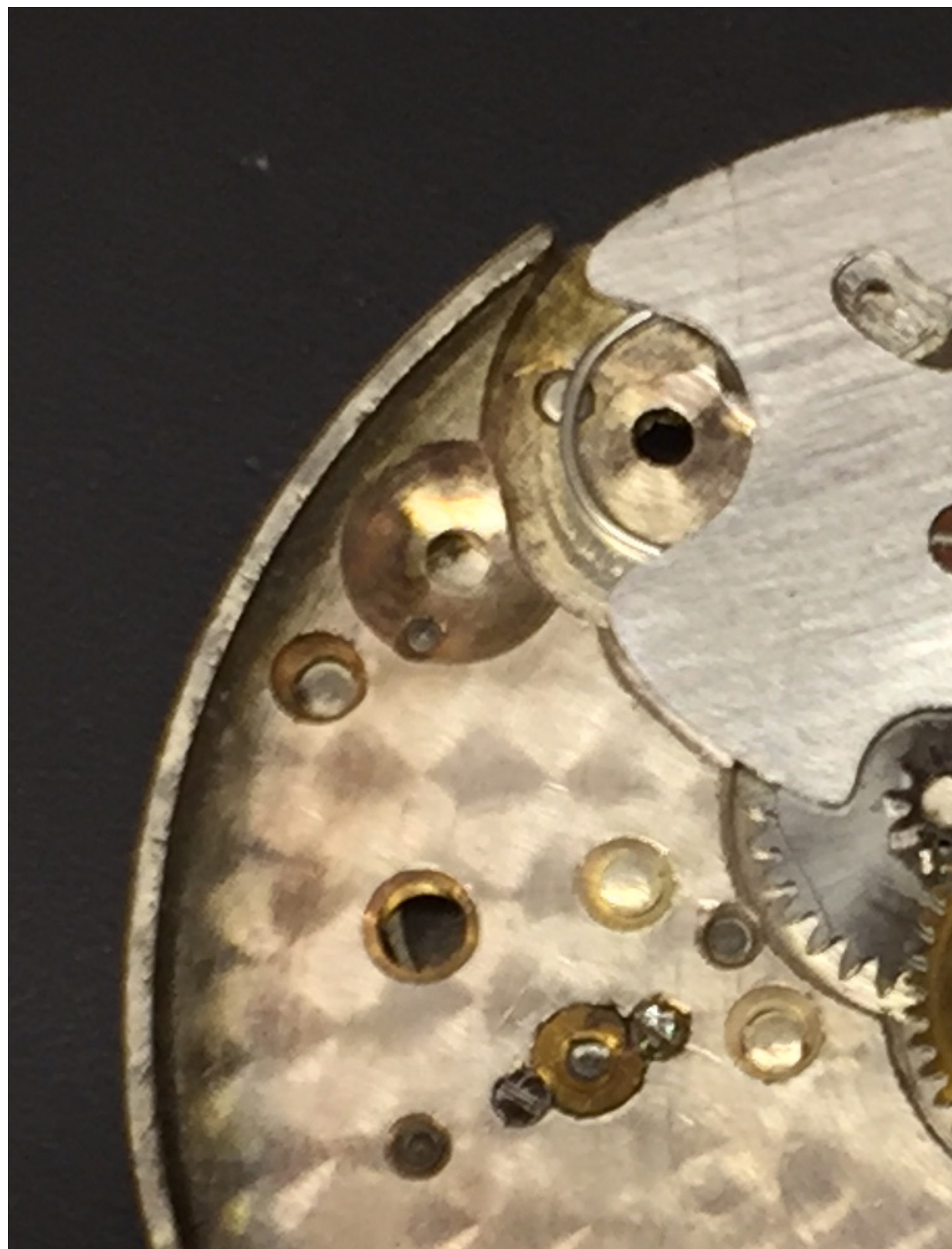
Some mentions of this caliber recently, so wanted to share 2 examples in hopes of learning more about it. This caliber appears to have been introduced at the end of 1920/beginning of 1921. When first introduced, it had 4 adjustments, and the serial number stamped on the bridges, in addition to identical sn on the front plate. The earliest Gruen version I've seen is sn 101874 that recently sold on the bay—this may have been a first run for Gruen. The earliest cased version I've seen is sn 103037 (still w/4 adj & bridge sn), in Gruen/Wadsworth-signed Ultra Qual case # 360419. That puts it at mid-1921, which along with the caliber # stamp on all examples I've seen is why i say it may have gone into use in 1921, with first production maybe at the end of 1920. The serial numbers accelerate quickly, seemingly far beyond Gruens usage, so likely it was the common maker's sn series, not exclusive to Gruen. Hoping others can share any similar examples.

Seemingly still in 1921, this movement was redesigned to 3 adjustments and no sn on the bridges, possibly only a few months after introduction.

Here's an early example, circa early 1921. Sn 102809, 4 adj. Silver dial stamped "650". There is an obscured mark between bridges next the "650" stamp that resembles the overlapped "HC" Russbach Hanni logo shown on mikrolisk, but TBD if there is any relationship.

File Attachments


1) [A070233D-BF35-4A4D-BE64-18C66FA7F286.jpeg](#), downloaded 2323 times



2) [03A017C7-8A5C-4AC2-A290-BA83C60B5F8F.jpeg](#), downloaded 2280 times



3) [AF392042-A7B0-4E13-810D-A0BF8E1EC68E.jpeg](#), downloaded 2323 times

A close-up photograph of a metal gear assembly. The image shows several concentric gear rings. The outermost ring has a series of teeth. Below it is another ring with a different tooth profile. In the center, a screw is visible, secured into a hole. The text "4 ADJ" is engraved on the metal surface of the gear assembly. The lighting is dramatic, highlighting the metallic textures and the sharp edges of the teeth.

4 ADJ

4) [3BCBC9A9-6B9E-4A73-9A82-6D96E2671561.jpeg](#), downloaded 2280 times



5) [E9FA52F0-F07A-443E-88AF-EE98096DCDD3.jpeg](#), downloaded 2290 times

