
Subject: Re: Caliber 89 (Extra Precision) – 8.75" 18J, All Adjustments
Posted by [Barney Green](#) on Thu, 18 Feb 2021 09:10:10 GMT

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

I fully agree that Quadrans 117-123 are Gruen designs as are V4 to 7 and several other movements.

What I doubt is that Gruen had its own production facility before the Precision factory which was a) Gruen owned and b) only made movements for Gruen. All they had before in Switzerland was an operating unit managing production in one or more foreign owned fabs. This operation unit was managing everything, they even hired their own personal to work in the factories. Plus they sourced many movements which were then marked Gruen Guild, Factory XYZ, United Watch Co., Watch Specialties, you name them...

With the advent of the Precision factory things changed and more and more production went truly in house.

Gruen may have finished the Precision and Extra Precision marked movements in the controlled facilities by their own people, but did they built all these movements from scratch? For sure not, so someone else did this.

As I said at that time movements went from one factory to the other before they were finally assembled into a case to build a watch.

And Jenneke, to answer your question regarding the grade of raw movements: this varied a lot on a) the ebauche maker and b) customer specifications. FHF was able to deliver any grade from a real raw ebauche consisting of probably 10 stamped and partially milled metal parts to a finished and trued movement. Customers decided if the jewel settings, the train, the escapement, the setting bits or whatever was included.

All this makes it extremely complicated to trace back the roots of a movement nowadays. There are hundreds of possibilities and a hundred thousand combinations...
