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Subject: Gruen Electronic

Posted by [mikey](#) on Thu, 12 May 2016 18:23:30 GMT

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Model name : Gruen Electronic

Type :

Period/date : 1969-1970

Gender : Mens

Case Maker : Hong Kong

Case Material : SS

Case Serial : 150CA-357A

Case Style no :

Caliber : 9154 - 13 jewels

Movement Maker : ESA

Movement Serial: Y2 ?

Bracelet : Gruen black leather/suede (period?), 17mm lugs.

Other info : Interesting that the battery retainer clip is likely from another watch movement. It shows 11 jewels while the movement itself is marked 13 jewels. Watch is in beautiful condition and runs very well at 28,800 BPH/ This ESA movement (called the Dynotron) was launched in 1967. While it wasn't the first watch movement to employ transistors (that honour goes to the Accutron), it was the first movement to employ both a transistor and a balance assembly.

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## File Attachments

1) [Gruen 9154 Electronic dial.JPG](#), downloaded 2784 times



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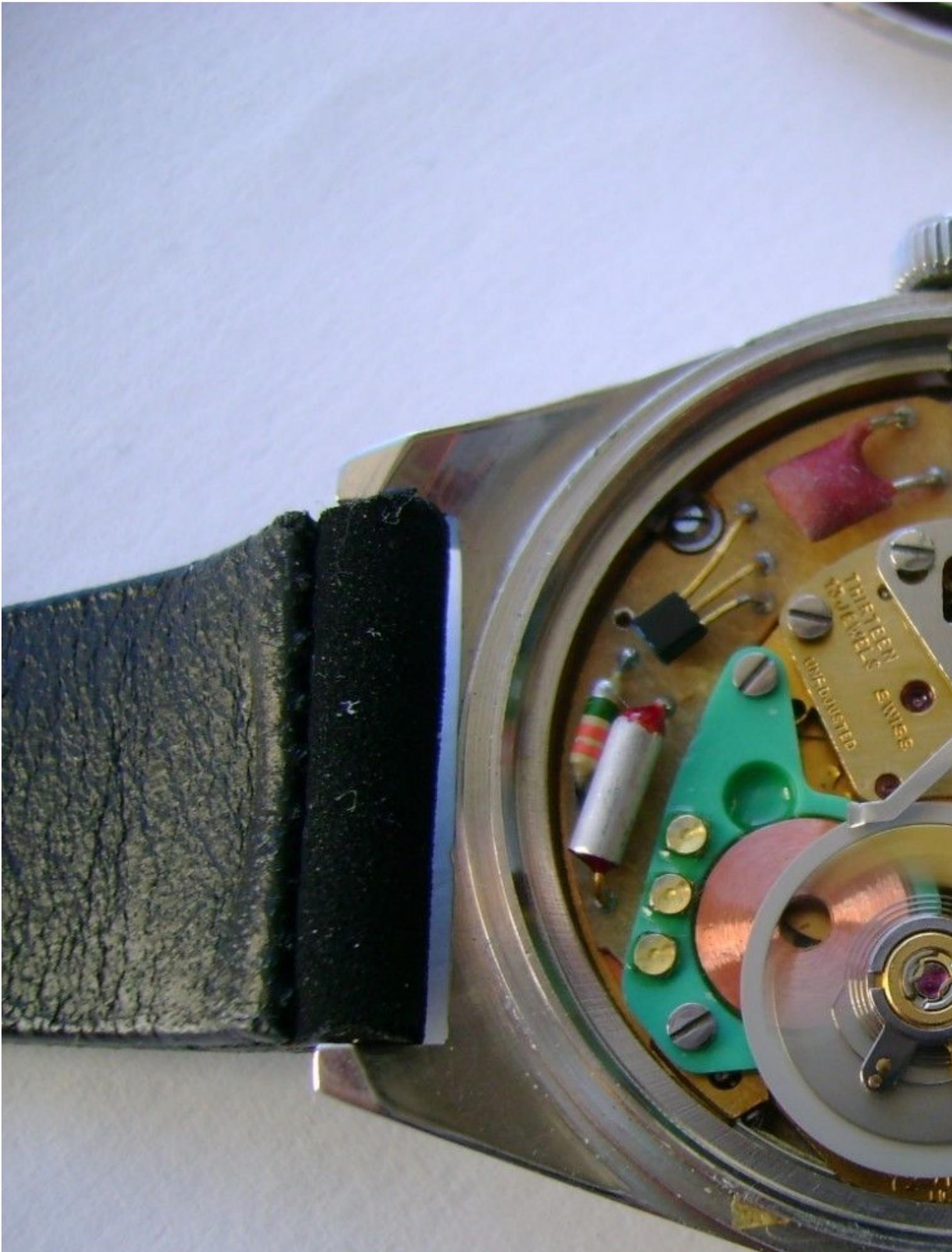
2) [Gruen 9154 ESA Electronic case back.JPG](#), downloaded 2803 times



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GRUEN ELECTRONIC  
SHOCKRESISTANT ALL STAINLESS STEEL WATERRESISTANT

3) [Gruen 9154 ESA Movement.JPG](#), downloaded 2805 times



4) Gruen 9154 ESA Electronic inside case back.JPG, downloaded 2792 times



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