

---

Subject: Gruen Electronic

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

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

---

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.

---

### File Attachments

1) [Gruen 9154 Electronic dial.JPG](#), downloaded 1804 times



GRUEN

9

LIC AT

2) [Gruen 9154 ESA Electronic case back.JPG](#), downloaded 1798 times



GRUEN

3) [Gruen 9154 ESA Movement.JPG](#), downloaded 1803 times





4) [Gruen 9154 ESA Electronic inside case back.JPG](#), downloaded  
1802 times



GASE AND TIMED IN U.S.  
GRUEN  
1500  
HOB



Subject: Re: Gruen Electronic  
Posted by [MonKee](#) on Thu, 12 May 2016 18:35:04 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Nice watch Mikey. These transition period electronic watches fascinate me. I have some including one with the same case, movement and hands as yours but a different dial. The most difficult thing about them is finding someone that will repair them. I know of no one in North America who works on them but there is a fellow in the UK that is excellent.

---

---

Subject: Re: Gruen Electronic  
Posted by [mikey](#) on Thu, 12 May 2016 18:37:15 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

hi there and thank you! From what i have read these movements are fairly robust and have few problems. Mine seems to be running very well but given the lack of experienced repair persons, I think i'll take very good care of it...

---

---

Subject: Re: Gruen Electronic  
Posted by [Gary](#) on Thu, 12 May 2016 18:52:15 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Nice one Mikey! I have one that has a lightning bolt hands that I got to get fixed.

---

---

Subject: Re: Gruen Electronic  
Posted by [MonKee](#) on Thu, 12 May 2016 20:37:40 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Sounds like the Electra. Kastner has good photo's of his over in the 50's and up section.

---

---

Subject: Re: Gruen Electronic  
Posted by [mikey](#) on Thu, 12 May 2016 21:24:05 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

MonKee wrote on Thu, 12 May 2016 16:37 Sounds like the Electra. Kastner has good photo's of his over in the 50's and up section.

Which is where i should have put this watch. Perhaps one of the Admin staff can move it to the 1950's & Up Section.

---

---

Subject: Re: Gruen Electronic  
Posted by [mikey](#) on Sat, 14 May 2016 15:35:16 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

GaryM wrote on Thu, 12 May 2016 14:52Nice one Mikey! I have one that has a lightning bolt hands that I got to get fixed.

So where's your picture?

---

---

Subject: Re: Gruen Electronic  
Posted by [Gary](#) on Sat, 14 May 2016 18:03:13 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

mikey wrote on Sat, 14 May 2016 15:35GaryM wrote on Thu, 12 May 2016 14:52Nice one Mikey! I have one that has a lightning bolt hands that I got to get fixed.

So where's your picture?

---

---

Subject: Re: Gruen Electronic  
Posted by [mrleejohn](#) on Sat, 14 May 2016 18:27:39 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Nice one... like it!

---

---

Subject: Re: Gruen Electronic  
Posted by [mikey](#) on Sat, 14 May 2016 23:44:46 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

I do like the lightning bolt hands!

---