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 1748 times

Page 1 of 10 ---- Generated from Vintage Gruen



2) Gruen 9154 ESA Electronic case back.JPG, downloaded 1738 times

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## 3) Gruen 9154 ESA Movement.JPG, downloaded 1747 times



4) Gruen 9154 ESA Electronic inside case back.JPG, downloaded 1743 times

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## 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 16:37Sounds 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!