



## Minutes / Meeting of EAA Chapter 595 Rio Grande Valley

### *September Announcements*

#### Birthdays

**Linda Peacock**

September – 12<sup>th</sup>

**John Peacock**

September – 19<sup>th</sup>

**Robert Carter**

September – 29<sup>th</sup>

#### Anniversaries

**Jerry & Shirley  
Gifford**

September – 18<sup>th</sup>

### *October Announcements*

#### Birthdays

**Geneda Schwanke**

October - 6

**Carol Heiser**

October - 26

**Donald Schwanke**

October - 26

#### Anniversaries

The September EAA Chapter 595 meeting began at roughly 11 a.m. Quorum was not made with only 5 members attending. They were:

Phil Bowers

Byron Engle

Ted Miller Jr.

Jerry Close

Raymond Mendez

Because of the quorum deficit, no official business could be conducted, so Raymond brought the new instrument panel that he's building for his Glasair 2 inside for exhibit. He's going all 'glass this time. He said he bought the last one that the supplier had, so he's pretty committed.



The new panel is for the Glasair 3, which is much larger than Glasair' 1 & 2, so he will need to take about 1-2 inches off each side of the panel to make it fit. Many suggestions were given and he appreciated the input, which is what EAA is all about. He said that the Glasair is down for the annual condition

inspection and he's trying to collect as many of the (expensive) items he can before he starts on the panel. He's buying all the cheaper items first (most are already purchased) and will buy the expensive stuff as time goes along. After he has all the necessary radios & instruments, he will then install the new panel. This is not a simple project (as Ted Miller will attest), but when it's done, it will be 2020 compliant with both ADS-B in & out. A tremendous amount of thought has to go into something like this and there are still a few things to figure out such as, where will the switches & circuit breakers go and how many will there need to be? A lot to think about, Ted Miller made some very well thought out & informative comments since he's been through this conversion on his RV.



As an aside, Raymond talked about the vortex generators he installed on his wings & horizontal stabilizer. He says they make a huge difference in the performance of his Glasair, especially the stall speed. Byron agreed with him because he has some on his Cherokee and they lowered the stall speed about 8-10 mph and increased the cruise by about 4 mph (because of the extra lift they produce, the angle of incidence was effectively lowered; i.e. more nose down attitude in cruise). They also gave it a STOL performance on takeoff & landing.

Many more helpful comments were made to Raymond and we all wish him the best and offers were made for him to use other people's tools & equipment/facilities if he needs them on his journey to "Glass-nirvana".

At this time, conversations went in directions other than aviation and after that, the group broke up and everyone went their separate ways. The next meeting will be at the Edinburg International Airport in the terminal building October 8 @ 10:30 a.m. Program and restaurant to be announced at that meeting. Maybe Don Schwanke will have a report on his adventures while flying another RV-12 with a 110 hp Viking (Honda Fit) engine and on his nearly completed RV-12. Some photos would be nice (right Don?). Yours truly helped him take the wings off the cradle & place them on another cradle for installation. Hopefully they have been installed without too much consternation.

Byron Engle, secretary/treasurer EAA Chapter 595