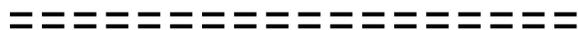


# Portland Area RV Builder's Group Newsletter

September 1992

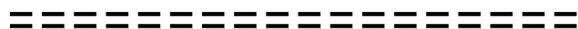
Issue 92.1



## August Meeting:

Last month we had an informal fly—in drive in meeting at Vernonia, Mike Seager's hangar. We reviewed our fly in, and checked out a pneumatic dimpler that Don brought — - see Don for some comments on how it worked for his fuselage skins.

Unfortunately, yours truly scheduled the meeting at the same time as the local EAA chapter meeting so we were competing for attendance. Sorry, my brain wasn't engaged and I won't let it happen again (because Don will be helping set up the meetings and I can focus on getting the newsletter done!)



## September Meeting

**Don Wentz's house 7:00 PM Thursday Sept 10**

Don is hosting our next meeting and should have several interesting things to check out. His RV—6 is almost (maybe will be) out of the jig and he is expecting to have his instruments and fuel injection system for people to look at.

### Here are directions to Don's House:

Take Hiway 30 north or Cornelius Pass.

From intersection of Hiway 30 and Corn Pass, go north 7 miles, look for "Custom Metal Fab", large white biding on left, Leather's Oil gas station on right.

Turn left on Bonneville Dr.

Head straight up hill past 4 roads, turn left on Fir-ridge Ave. (will be marked "< — RV" with a sign). First house on Firridge.

Park on left side of gravel road or in driveway, go to side-door of garage, between garage/woodshed.



## Builders Group -- looking back

Well, this months meeting kicks off our 3rd year as a semi-organized group. We have had a lot of productive meetings in the last 2 years, we have come a long ways from the 15 or so people sitting

around Bill Kenny's pool talking about forming a builders group.

We have had a variety of guest speakers and topics including exhaust systems, the FAA on certification of experimentals, electrical systems, lighting systems and more. We have had several informal fly ins and a number of meetings spent just poking around at other people's project. This summer we hosted our first organize fly in and it was a real success, next years will be even better.

I really want to thank the people that have put energy into the builders group, I think they will all agree it has more than paid off. For those of you that have taken a more passive role, get involved. Write an article, host a meeting, we need the help.

Don Wentz has agreed to become the focal point for organizing meetings, so if you have topics, guest speakers, or want to host a meeting. Call Don and let him know. (503) 543-2298.

For newsletter articles, send them to me:

Steve Harris  
21240 NW Pihl Rd  
Banks, OR 97106  
(503) 627-2454 Work  
(503) 324-8131 Home



## Calendar & Miscellaneous

- Don't forget, EAA Chapter 105 meetings are every month on the third Thursday, 7:00 PM at the PGE building, corner of Murray and Scholls Ferry Rd.



## Tips & Tricks

### Don's RV-6 Panel:

"I'm going to buy all—new instruments for my RV—6 panel." I believe you could have quoted me on that waaaay back when I started my project.

Well, now that the realities of buying engine, strobes, etc., etc. have sunken in, I find myself about \$10K over my original budget ("sure honey, I can build it for about \$20K...") and having to make some hard decisions about what I buy, and where I buy it. Fortunately for us, what we do buy

new is hard to beat in Van's catalog. Of course, as with anything, there is always a better deal out there somewhere, the question is, how long and hard can you look for it?

I personally don't get that much out of shopping around for 'the best deal'. I figure it costs me building time (while others consider it a PART of the building process...). So, if I can do 1—stop shopping, even if it costs a little more, it works for me.

After making a list of the items I thought I would need, I priced it new from Van's and Chief (I happened to have their catalog handy). I then sent it to Styles Aviation, a salvage yard where I bought my engine, and had them price what they had available. That list is duplicated here.

I have ordered many of the items in the list from Styles, and hope to have them available at the next meeting for the group's perusal.

If you want to contact them, call Bill Anderson at 914-677-8185 or FAX 914-677-6252, and tell I sent you.

PS — Was the RV Homecoming awesome, or what?! I got some excellent ideas from some builders, especially Martin Sutter (the living room RV—6). There are and will be many things on my

RV that were "stolen with pride" from those that have gone before us.

See you at the next meeting, which happens to be at my place. Don Wentz

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## Subscription Notice - - Last Chance

If you haven't paid up your subscription and you owe money, this is the last newsletter you will receive ....

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## Trading Post

- Leading—edge Landing light kits for RV4/6/6A. Retrofittable, easy installation (under 6 hours). Single (\$69) or double (\$109, 2 lamps in one mount) lamp versions, fit either wing. Complete kit includes plexiglass lense, halogen light, location templates, all mounting hardware, detailed instructions. Don Wentz, 50641 Firridge Ave., Scappoose, OR 97056 503-543-2298 for info/photos/price list. (Discount to Ptd Area Bldrs Group members)

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The Portland area RV Builders Group newsletter is published more or less monthly. Subscriptions are \$8/year. 1st issue free for new builders. Mail subscriptions, ideas, tricks, and articles to the newsletter publisher:

Steve Harris  
Newsletter Publisher  
21240 NW Pihl Rd.  
Banks, OR 97106 (503)  
324-8131 Home

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List of Instruments, Radios, Misc. panel/interior items and prices. 7/6/92. Styles Aviation prices received 8/3/92.

**Instruments:**

Item description	Van's New Part# price	Chief New	Styles Used		
Tachometer		139	35		
Altimeter (IFR 20K)	IFR-46-20 249		90		
True Airspeed Ind (250mph)	8125 194		45		
VSI	7030 146		60		
Turn Coordinator (elec)		MDCTT1 00-7 280	125		
Oil Pressure					
Oil Temp	-				
Fuel Pressure (0-30+)			20		
Fuel Level (x2)					
Manifold Pressure	UMA-3-311-30 89				
Accelerometer (+8G)	IFR-5 289	MF GM002 235	115		
Analog Clock (with markers)		MDCT-MD91 55			
4 chan EGT (Elec. Int.)	E-4 372				
Compass	IFR-31 61		35		
Hobbs	R-8864 33				
DAVTRON dens/press alt, OAT.vlt		239			
RADIOS					
Single NavCom (integral GDI)			850 & up		
Transponder (King)			750		
Encoder ACK					
Handheld NavCom					
ELT (with panel remote)	ACK-E01-ELT219				
FlightCom intercom w/stereo, panel mount	FC-403 175				
Misc Panel Stuff					
4-way trim switch	35				
Trim switch interface box	25				
Swivelite					
Ignition/mag switch	A-510-K 60		30		
Master Switch					
Combo toggle breaker/switches	21		11.50		
RV-6 Seat Belt Kit	160				
RV-6 Seat Belt attach cable set	53				
Push-Pull breakers			5		
Switches			2.50 & up		
Misc. other stuff					
Whelan WHL A490A strobe pwr sup		177	110		
Engine oil cooler			85		
Oil filter					
Piper throttle quadrant			110		