

April RV-12 UPDATE

ON THE ROAD

The RV-12 left for Sun 'n Fun on April 10, nestled into a Partain trailer. It will be on display at our booth in Lakeland, except for the time it is flying rides in Plant City. The exact ride schedule will be determined once our crew arrives at the show. Once the RV-12 is back from Florida, we anticipate having it available for viewing and demo rides at our Aurora factory. On May 9, we will fly it to Eugene, Oregon, where we will combine with Synergy Air for a special RV-12 event, showing off the airplane to interested pilots, flight instructors and whoever else we can drag off the ramp to look at our cool new airplane.

KIT STATUS

We began shipping Finish Kits in early April. The first twenty-four kits shipped with some shortages – inevitable in any new kit – and we recently shipped a small “care package” that made those good. Lead times on Wing, Fuselage and Finish Kits is running about eight weeks. Empennage Kits are in stock and will ship one or two days after an order is received. Check our website for current order forms.

PLANS REVISION SYSTEM

This is probably a good place to remind RV-12 builder how the plans memo/revision system works.

RV-12 changes will be posted on our website.

- CHANGE MEMOS note insignificant spelling/wording changes to drawings that will not affect the aircraft at all. Memos will NOT show a revision level change in the drawing title block. Dates, however, will change.
- CHANGE NOTICES may reflect changes in hardware callouts, dimensional changes, additional instructions, etc. that affect construction. Change Notices WILL show a revision level change in the drawing title block as well as a date change.
- SERVICE BULLETINS define required changes to the aircraft. Drawings, parts and methods will be defined and available to enable builders to comply. This may include both revisions to existing drawings and new drawings, as necessary.

It's up to the builder to check our website frequently. Go to the opening page, click on Service Information/Revisions, scroll down to the bottom of the page and click on page 2.

- If you find a drawing with a later date or a higher revision number than the one you have, and it shows a portion of construction that you **have not already accomplished**, simply print out the new drawing and destroy the old one. There's no need to keep track of exactly what changed. (*Don't have printer that can handle 11x17 paper? Your friends down at the all-night copy shop do, and they can open our web-based file right from the store.*)
- If you find a drawing with a later date or higher revision number than the one you have, and it shows a portion of construction you **have already accomplished**, there is NO REQUIREMENT to re-do any step of construction to conform with a revision.
- If we determine that there is some reason that an accomplished construction step must be re-done, we will issue a Service Bulletin detailing the required steps and/or parts.

THE IMMEDIATE FUTURE

Now it's a race to see if the Avionics Kit or the Powerplant Kit will be the next to ship. Avionics for the RV-12 include:

- Dynon 180 EFIS for both engine and flight instruments
- Garmin 2/3/496 GPS (builders choice)
- Garmin SL-40 comm radio
- Garmin GTX-327 transponder
- Flightcom intercom
- Artex 406 ELT
- Dual EFIS and autopilot options are under development.

When will we see the first customer-built RV-12? Maybe we're optimistic, but we'll be keeping an eye on the sky at Oshkosh.