Team Rocket

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Team Rocket Newsletter 1-10-2024

In this issue:

- Paul Dye and Louise Hose F1 Rocket project
- Randy Price F1 Rocket for sale

Repeated from the last issue:

- Phlogiston spar, ribs, and LE skin for sale
- RV-4 completed wing for sale - partly converted for F4 use
- F4 Raider for sale
- Luscombe 8F for sale

FACTORY FIVE RACING

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Paul Dye and Louise Hose bought the QB kit that we had available recently. Many of you will recognize Paul and Louise's names from their frequent contributions to *Kitplanes* magazine. Indeed, Paul is *Kitplane's* editor at large.

If you're a *Kitplanes* subscriber, and you should be, you can catch Paul's *Kneeboard Notes* articles online, and possibly we'll see some of his handiwork on the Rocket in print too. Here's a few of his Rocket related blurbs....

https://www.kitplanes.com/stewart-delivers/

https://www.kitplanes.com/unboxing-day/

https://www.kitplanes.com/pick-a-little-build-a-little/

That last article describes a problem that is easily avoided, if you take some time up front when you receive your kit or parts. The problem is that if you leave the "protective" plastic on your aluminum parts it will slowly harden into fossilized stone and become dang near impossible to remove.

Builder's tip: Peel that stuff off and do not ever worry about it again. The bottom line is that when you're airplane is painted, the painting process will require scuffing all that pretty aluminum anyway and you'll have gained nothing.

And if you're planning to leave that plastic on because you're going to polish the plane, well, you're probably insane and beyond help anyway. ;)

SDS EFI AERO
PROG
FAULT
LOP
KNOB-27% AP 0
DUTY 25% IGN-25°
GAUGE
GARMIN
COM 1 123.050 KCXW UNICOM
STBY 122.800 12A UNICOM
XPDR 1200 ALT
IDENT
WPT 12A
BRG 196°
NAV 2 LIT 113.900 LIT VORTAC
STBY 108.100
COM 2 119.500 APPROACH
STBY 118.775 KCXW AWOS
Full
MAN IN 20.3
58%
RPM 2200
OIL PSI 79
OIL °F 137
AP | HDG | ALT 10500FT
TAS 184KT
HDG 194°
CRS 166°
Main
Fuel Calc
Temperature
CHT 308 306 289 300 310 309 °F
Lean Assist
LEAN -44 -54 -43 -36 -57 -36 ΔEGT
Fuel
QTY GAL 27 15
GPH 10.7
PSI 46.5
Electrical
VOLTS 14.2
ALT AMPS 18
Engine Hours 15.0
Total Hours 18.3
Engine
Cht Wpt FPL Wx Ter Trf Info
FLAP TRIM UP DN

BARNSTORMERS.COM

Randy Price's brand new F1 Rocket is for sale. See below:

F-1 ROCKET • $305,000 • FOR SALE BY OWNER / BUILDER • Stunning new F-1 Rocket! 60 hrs TTAF, SMOH ENGINE, IRAN PROP. Beautiful 5 color paint scheme & leather interior, IO-540 EXP, SDS EFII EM-5 dual board and dual fuel pumps 10:1 comp pistons, Dual B&C alts Vetterman exhaust EarthX EXT900 Skytec 12XLT Garmin 10" G3X, G5 with backup battery and lightning protection module, GMA507 GMA245 GNC255 GTR-20 GNX375 GAP26 AKC E-04. Wiring harness by Stein Air, Tosten grip with PTT AP disc CWS GA elev trim. Beringer wheels and brakes pneumatic tailwheel FlyLed Works lighting 56 gal fuel Serious inquires only. • Contact James Price , Owner - located Greenbrier, AR 72058 United States • Telephone: 870-838-3352

To see more photos of Randy's plane, visit the Dropbox folder "Flying aircraft/Randy Price" or see it on Barnstomers.

Randy had a few comments on building and flying. First off, he mentioned that building a Rocket is not for the faint of heart. Well, compared to Van's completely punched kits, I guess I'd give him that. OTOH, building one of these allows more customization (within reason!) than you'd be able to get elsewhere,

Randy said that the painting was by far the most challenging part of the build. Even worse than the canopy. Personally, I didn't think that the canopy was that bad, but I also don't think that ProSealing fuel tanks is any big deal either.

As far as selling it, he said that leaves him with mixed emotions, sort of like when you see your mother-in-law drive off a cliff in your Corvette.

Here's some words directly from Randy:

Being an Ag pilot means long winters or off seasons (October thru February). This build is my third offense. Previous builds were F-1QB and Turbine legend.

Started this project December 2018 and worked 30 to 40 hrs/ wk during off season. Started with purchase of RV-6 wing and moved on from there. Plane first flew March 10 2023. Went into paint booth October 12 and came out end of December. Plane flies awesome, 195 kts tags on about 11 gph.

Engine has SDS EFII and 10:1 comp pistons. Nothing extravagant but functional port clean up work. Vetterman exhaust. The SDS EFII allows the hot engine to start just like you car. Turn the key and it's running! AMAZING! Eats RVs for lunch.

The flight characteristics are true to form as advertised. My nephew has an RV7. 25 kts faster on same fuel as RV7. My son has been in both and is blown away by the difference

in runway and climb performance. About the same in takeoff distance but it ends there, hands down. The plane is honest in all respects. It will fly coupled LPV approaches flawlessly. If you don't disconnect AP you'll hit the runway on the center line. Team Rocket, Garmin, and SDS.....what a combination!