

PREFLIGHT

JUNE 2018

VOLUME 3 ISSUE 6

Huey 823 Restoration Progress



The images we have all waited to see—helmets on and rotors spinning.

If there are more than 14 days between engine runs on a UH-1 there is an increased possibility for issues. Imagine not running 823 for almost 25 years! The venerable aircraft had a few issues, but they were all solved in quick succession. We had an intermediate gear box input quill and a XMSN output seal leak, but they were replaced. There was an

incident where we could not set the voltage regulators to the proper voltage, and we ended up replacing the Stand-by regulator. Main came on line after some “persuasion”. The new engine did not allow full RPM, so a small adjustment to the throttle linkage, and setting the Fuel Control arm, and final linear actuator arm

provided the needed RPM to get 6000 before the INC/DEC switch allowed 6600. So, after four weeks of tweaks, odds and ends, and seal replacement, we move on to the next chapter, main rotor tracking and balance! With some signatures and QA and TI inspections, we should be ready for the FAA inspection to clear us for post-phase test flights. **Join Us!!**

POINTS OF INTEREST

- Restoration Progress
- Volunteer Profile
- What's Next



We are updating our look. To honor our new look we have added some fresh items to our website's [store](#). Pick up some new merchandise and show that you are a proud supporter of #Huey823 and Liberty Warbirds!

Volunteer Profile

Larry (pictured right) is a US Navy veteran who served aboard the U.S.S. Currituck seaplane tender from 1964-1967 as a storekeeper in charge of seven storerooms, plotting board on the bridge, damage control crew. His ship served in the So. Vietnam delta in direct support of the Swifts and PBR's. Also served on the U.S.S. Vancouver on the Vietnam coast for various operations. Larry is a past PA State Commander (2008-2009). He is also a member of the American Legion and the Cooties. He works tirelessly to promote Huey 823 and our efforts to get 823 back to flying status. Thank you Larry!



Larry has put countless hours into getting Huey 823 back in the air. Thanks Larry!



Visit our [Facebook](#) page to see our videos of dry run and official first start.

Upcoming Events:

Maintenance Saturdays in July	7,14,21,28
Happy 4th of July	
American Legion PA State Convention	7/12-15
Army Heritage Center—Home Front	7/18

What's Next?

Huey 823 has hit some major milestones in June. Dry start, fueled starts each week. But this doesn't mean that our mission is complete. Getting 823 flying to events is what we want to do, but your help is still needed. Now fuel costs are added, parts are always needed, insurance for flying 823 — well let's just say it's pretty expensive. We appreciate all of your support but the mission continues. **Please Donate!**

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