The Revival of a Murphy Maverick: A Restoration Journey



Three years ago, I came across a Murphy Maverick in an unairworthy condition, abandoned in a hangar for nearly two decades. This aircraft, originally built in 1998, had only accumulated 200 flight hours before being left inactive. With a passion for aviation and a strong desire to bring it back to life, I embarked on a complete restoration project. It has been a challenging yet incredibly rewarding journey.



The Restoration Process:

From the moment I acquired the aircraft, I knew it needed a full overhaul to ensure optimal safety and performance. The key upgrades included:

- New paint job A meticulous process to protect the structure and give it a fresh look.
- Engine fully inspected and overhauled Overhaul of the original engine dating back to 1998, JPX 85HP 4-stroke, now delivering reliable power.
- X New seats Enhancing comfort for future flights.
- Complete electrical system renovation Installing a modern and efficient wiring and avionics systems.
- i New fuel lines and tanks Improving safety and performance.
- ⊕Upgraded wheels and suspension system Ensuring smoother landings and taxiing.

Every step has been carefully executed, respecting the original design while incorporating modern improvements.



The Future of the Maverick:

Now, this Murphy Maverick is ready to take it to the skies once again. The satisfaction of seeing it restored to its former glory is indescribable. This has been more than just an aircraft restoration—it's the revival of a classic piece of experimental aviation.

If you're considering a similar project, I can confidently say that every hour of work is worth it!

X Fly high, fly safe!

This story was shared by Xavier, a dedicated aviator from Mollerussa, Spain. Thank you, Xavier, for your inspiring work and passion for experimental aviation!

You can find him on our worldwide map here: <a>murphyair.com/murphy-aircraft-around-the-world

Have a story to share about your Murphy Aircraft journey? We'd love to hear it!

<u>Click here</u> to submit your story and inspire fellow builders and pilots around the world.

Three Generations, One Moose: A Family Story at Sun 'n Fun 2025

N536DB - A Southern Belle

This year saw Murphy Aircraft return to Sun 'n Fun after an absence of several years. The warm Florida sun offered a welcome respite from the lingering winter weather of the Pacific Northwest

This year we were blessed with the presence at our booth of a superbly built SR3500 Moose. N536DB, serial number 219SR, meticulously built by James E. Box of Georgia. The 10-year project ended in 2014, when it was made airworthy and took to the skies, powered by an M-14 radial.

James' son Brent, a resident of Winter Haven, Florida and recently retired, is now the lucky owner and plans to put a lot more hours on it. Waiting in the wings is Brent's son JB, soon to join the ranks as a pilot himself. No doubt he will log many hours of stick time in the family Moose.



Photo caption: Sales Manager Steve Drinkwater (I) along with the Box family at Sun 'n Fun 2025.







Discover the Spirit of Alaskan Aviation

Join Murphy Aircraft on **May 3–4, 2025** in **Palmer**, **Alaska**, at the **Great Alaska Aviation Gathering**, held at the Alaska State Fairgrounds and Palmer Municipal Airport.

We're bringing along a Murphy Rebel, a true symbol of rugged reliability and self-built aviation. It's a great opportunity to see our aircraft up close, meet our team, and connect with other builders, pilots, and aviation enthusiasts.



Murphy Aircraft Around the World



from Minnesota, USA

Contact Us

Have questions, feedback, or just want to say hello? Our dedicated team is here to assist you. Reach out to us via phone, email, or visit our website for more information. Stay connected with Murphy Aircraft for all things aviation. Whether you are a seasoned pilot, an aspiring aviator, or simply fascinated by flight, we are here to fuel your passion for flying. Thank you for being a part of the Murphy Aircraft family. Together, let us soar to new heights!

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