



Bushliner Aircraft Secures License for JAARS S-Seats, Enhancing Safety and Versatility in the Bushliner 1850.

Granite Falls, Washington 1/16/24 – Bushliner Aircraft, known for its commitment to innovation in aviation, is excited to share news of a successful licensing agreement with Jungle Aviation and Relay Service (JAARS, Inc.).

This agreement grants Bushliner Aircraft the design rights to the state-of-the-art S-Seats.

As part of Bushliner's ongoing quest to integrate top-tier products into the Bushliner 1850, the S-Seats, with their advanced S-frame inertia-absorbing technology, stand out as a valuable addition.

This collaboration signifies a significant step forward in enhancing the overall quality and safety of the Bushliner 1850 aircraft, while also granting exclusive distribution rights to Bushliner for the JAARS S-Seats in North America. This includes offering the seats to Experimentals, OEM manufacturers, and retrofits including STC'd installations in the Cessna 206, 185, and others.

The JAARS S-Seats, which are FAA certified and meticulously designed, have earned a reputation for their outstanding features, making them an ideal choice for the Bushliner 1850:

1. Enhanced Crashworthiness: These seats have been rigorously tested to withstand forces of up to 30 Gs, providing a new level of crashworthiness and improved safety for occupants.

The seats were developed as a direct result of an accident with OEM seats that left a mission pilot paralyzed for the rest of his life.





The S-Frame seats absorb inertia by crushing at a controlled rate through the special crush zone as demonstrated in the crash test video.

2. Modular and Easily Removable:

The seats are not only crashworthy but also highly adaptable. They can be easily removed and reinstalled in various cabin configurations. What's more, unused passenger seats can be conveniently folded and stored in the aircraft's cargo compartments, adding a layer of flexibility for operators.



Middle seat in folded position

3. Weight Advantage: The JAARS S-Seats are notably lighter than the

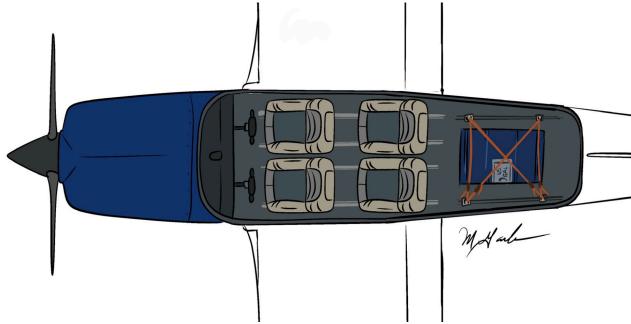
original seats, contributing to a reduction in the overall weight of the Bushliner 1850.. This weight advantage translates to improved fuel efficiency and performance.

- **4. Proven S-Frame Design**: The innovative S-frame design of the seats is engineered to absorb energy during accidents, reducing the likelihood of serious injury to occupants. This design far surpasses the performance of the original seats that lack essential crush zones.
- **5. Track Compatibility:** The seats are designed to seamlessly fit into Brownline-style cargo and seat tracks, which offer superior strength compared to the original T-rails. These tracks have a remarkable load capacity rating and provide additional cargo tie-down points, further enhancing the aircraft's versatility.





- **6. Safety Features and Adjustability**: All seats come equipped with 4-point shoulder harness/belt assembly. The crew seats offer height, back angle, and fore & aft adjustability, ensuring comfort and safety for all occupants.
- **7. Unmatched Versatility**: These seat modifications greatly enhance the utility of the Bushliner 1850. The aircraft can be easily loaded in an all-cargo configuration, an all-passenger configuration, or any combination of the two. The foldable passenger seats can be carried with the aircraft until needed on the next flight leg, making the aircraft an adaptable and efficient solution.



Furthermore, the fully upholstered seats have been designed with an array of specifications, including seat dimensions and folded dimensions, ensuring they are optimized for both comfort and space efficiency.

By securing the license for JAARS S-Seats, Bushliner Aircraft is setting a new standard in aviation safety and versatility.

This collaboration opens up endless possibilities for operators seeking a reliable and adaptable aircraft configuration.

The agreement with JAARS, Inc. also grants Bushliner Aircraft exclusive distribution rights for North America, providing manufacturers and operators across the continent with access to these innovative, crashworthy seats, for multiple types of STC'd certified aircraft and experimentals.

About Bushliner Aircraft

Bushliner Aircraft is committed to providing brand new, innovative, high-performance aircraft. With a passion for safety and versatility, Bushliner Aircraft continually seeks out cutting-edge technologies to elevate the aviation experience for operators and passengers alike.

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About Jungle Aviation and Relay Service (JAARS, Inc.)

JAARS, Inc. is a respected leader in mission aviation, with 75 years of global operational expertise along with ongoing provision of aviation and technology solutions to off-the-grid mission partners.

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