

Press Release

September 7, 2016

On Wednesday September 7, 2016 the FAA Aircraft Certification Office approved J. L. OSBORNE's Gross Weight Increase (GWI) Supplemental Type Certificate (STC) adding Soloy Conversions/Tradewind Turbine conversion for the Hawker Beechcraft Bonanza 36 series.

J. L. OSBORNE now with highest Gross Weight Increase approval

OSBORNE now holds the highest GWI STC available on the market for the Bonanza 36 series including Turbine Conversion models. When considering the increased empty weight of airframes due to additional factory equipment and after market modifications including heavier Jet fuel thus resulting in reduced useful load margins. This STC's higher GWI substantially offsets this shortage.

By means of OSBORNE's FAA Approved GWI to 4,024 lbs., that supplements the Bonanza's factory gross weight (GW) of 3,600 and 3,650 lbs., allowing for an additional 424/374 lbs. respectively.

OSBORNE's GWI STC features the highest landing weight at 4,024 lbs.

Utility Category: Can be operated in with empty tip tanks at factory gross weight or less (see POHS/AFMS).

Normal Category: Can be operated in above 3,600/3,650 lbs. to 4,024 lbs.

GWI features offer an increase in useful load with or without fuel in OSBORNE Tip Tanks. This STC addition also includes the largest (area) weight and balance loading graph. See weight and balance graph at jlosborne.com

The only requirements for this STC is the installation of OSBORNE Tip Tank Kit; supplementing the existing Soloy Conversions/Tradewind Turbine conversion POHS/AFMS.

No further parts or expensive modification(s) to procure and install are required for OSBORNE's new GWI approval.

Contact J. L. OSBORNE's Sales/Tech departments at 800.963.8477 for further details.

Learn more at jlosborne.com