



You're no ordinary pilot, and so, we created our line of aggressive, high-performance Thunderbolt Engines. Available options include high-compression pistons, dynamic balancing, cylinder porting and polishing, as well as Lycoming's exclusive roller tappet technology. Each engine is assembled by a dedicated team of pros, one at a time, to your exacting specs. **So, what's your idea of fun? Visit www.mybolt.com or call 1-866-MYTBOLT.**

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Thunderbolt Engines are a series of customizable, high performance engines designed to optimize your flying experience. Built in a dedicated Thunderbolt area of the factory, the engines are "team built" to assure personal attention to detail and craftsmanship, from start to finish. These engines also include Lycomings exclusive Roller Tappet Technology. To accommodate your desired level of excitement, Thunderbolt Engines are available in "Signature," "Extreme" and "Competition" series

COMMON THUNDERBOLT MODELS:

O-235-N2C	O-320-D2A
O-360-A4M	IO-360-M1A
IO-390-X	O-540-E4A5
IO-540-D4A5	AEIO-540-L1B5
IO-580-B1A	AEIO-580-B1A

Visit www.mytbolt.com for a complete listing of available engine configurations

Signature Series

Each Signature Series engine is configured to the customer's specifications, from major configuration changes to appearance options.

Thunderbolt Signature Series engines receive a 2-year/200 hour parts and labor warranty.

The standard colors are Thunderbolt Titanium or Gloss Black.

COMMON SIGNATURE SERIES OPTIONS:

- Precision Static Balancing to within 1/2 gram
- Slick impulse coupled magneto ignition system
- Airflow Performance or Precision Airmotive fuel injection systems

Visit www.mytbolt.com for a complete listing of available engine configurations

Extreme Series

Extreme Series engines incorporate Signature features and continue to the next level of performance.

Thunderbolt Extreme Series engines will receive a 1-year/100 hour parts and labor warranty.

COMMON EXTREME SERIES OPTIONS:

- 10:1 Compression pistons
- Increased boost

Visit www.mytbolt.com for a complete listing of available engine configurations

Competition Series

Competition Series engines are complex and powerful and are intended for highly skilled, experienced pilots. If you are ready to discuss the responsibility that comes with the power of a Competition Series Thunderbolt engine, contact us for more information.

Thunderbolt Competition Series engines operate far beyond the norm in power and performance, and therefore carry no warranty.

Thunderbolt Engines can be purchased directly from the factory. Lycoming has a dedicated Thunderbolt manager who can work with you to configure your ideal engine. You can check the Thunderbolt Engines website at www.mytbolt.com or call 1-866-mytbolt for more information.

So, what's your idea of fun?

Roller Tappets available with most Lycoming engine models.

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