

# 2017 SHOW SPECIAL PRICING

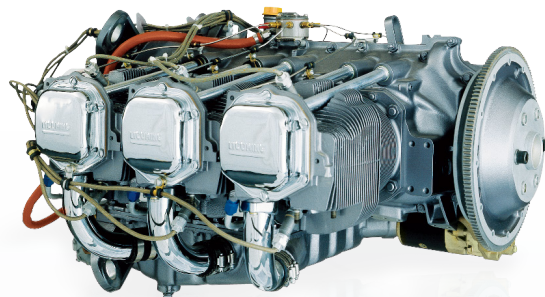
## NEW FOR 2017 - STANDARD ENGINE UPGRADES

### E-MAG AVAILABLE ON ALL FOUR CYLINDER MODELS FOR \$1,000

- Built-In Power Supply Solution
- Increased Spark Energy
- Variable Ignition Timing

### NOW OFFERING LYCOMING THUNDERBOLT DIRECT FROM VAN'S AIRCRAFT

- Balanced Rotating System Within 0.5 Gram (Rods, Pistons, Pins)
- Port and Polished Cylinders
- Customized Paint Options



## Genuine Lycoming Factory New Experimental Engines

Save an additional \$1,000 by bundling your engine and propeller orders

### STANDARD ENGINE EQUIPMENT

- Roller Tappet Valve Train System
- Sky-Tech Lightweight Starter
- 149 Tooth Ring Gear
- Engine-Driven Fuel Pump
- Magnetos
- Carburetor or Fuel-Injection System
- Vacuum Pump & Prop Governor Provisions (where applicable)

Model	HP	Roller Tappets	Induction	Prop Type	Standard "Bundled" Engine Price	Thunderbolt "Bundled" Engine Price
YO-320-D1A	160	Yes	Vertical	FP/CS	<b>\$25,900</b>	<b>\$29,900</b>
YIO-320-D1A	160	Yes	Vertical	FP/CS	<b>\$27,500</b>	<b>\$31,300</b>
YO-320-D2G	160	Yes	Vertical	FP	<b>\$25,400</b>	<b>\$29,400</b>
YO-360-A1A	180	Yes	Vertical	FP/CS	<b>\$26,500</b>	<b>\$31,300</b>
YIO-360-M1B	180	Yes	Horizontal	FP/CS	<b>\$27,700</b>	<b>\$31,300</b>
YIO-360-A1B6	200	Yes	Horizontal	FP/CS	<b>\$32,100</b>	<b>\$33,900</b>
YIO-390-A3B6	210	Yes	Horizontal	FP/CS	<b>\$32,800</b>	<b>\$36,400</b>
YIO-540-D4A5	260	Yes	Vertical	FP/CS	<b>\$46,700</b>	<b>\$49,500</b>

Limited Time Offer\*: All new orders will receive free shipping and free Long-Term Engine Preservation Packaging

An OEM agreement with Lycoming allows Van's to sell to RV builders factory new engines at prices far below list. This agreement specifies that engines may be sold only to those who have purchased a complete RV kit. The engine must be installed in that aircraft. Only one engine may be sold per RV kit. Free Shipping within the Contiguous United States only. Free Long-Term Engine Preservation Packaging. Engine Chrome and Inverted Oil Systems available. Call for details. Pricing valid from Tuesday, April 5th to Friday, May 6th, 2017.

# A VAN'S RECOMMENDATION

The world's leading kit manufacturers design their aircraft around Lycoming engines. Dick VanGrunsven, CEO of Van's Aircraft, is one of them. From the original RV-3 to the RV-10, thousands of Van's aircraft are flying proof of a perfect marriage.

"The reputation of my designs runs from spinner to rudder. I don't compromise with 'second-best' components. That's why RV cowlings and engine mounts are designed to fit Lycoming engines."

"Our customers can buy, through us, a brand new Lycoming engine at a significant savings off list price. It makes the decision to go with a new Lycoming that much easier."

Van's RVs are flying worldwide, so service support is essential. The certainty of "bullet-proof" reliability, field support and parts availability keep Lycoming in front. Your new kit should be 100% new. Buy smart. Get yourself a new Lycoming engine at a great price. Look forward to a full factory warranty and 100% of its TBO ahead.

From the O-233, through the popular 150-210 hp O/IO 320, 360 and 390, up to the IO and TIO-540, Lycoming makes engines for virtually every kit produced.

"Our customers know Lycoming engines are tough, and that gives them peace of mind. Lycoming is the dominant engine in the world, and we at Van's recognize that. It's the engine I trust."

**"IT'S THE ENGINE I TRUST."** – Dick VanGrunsven, CEO, Van's Aircraft

## **BUILDER TIP #1**

The YIO-360-M1B (180hp) and the YIO-360-A1B6 (200hp) use the forward facing oil sump and injector body, permitting the use of Van's "horizontal induction" cowl that does NOT require an external scoop on the lower cowl like our prototype RV-7A or RV-8A. ALL other engines have a vertical draft sump and carburetor that DO require the external scoop on the lower cowl as seen on most currently flying RV's, and our RV-9A and IO-540 powered RV-10.

## **BUILDER TIP #2**

The YI/O-320, YI/O-360, YI/O-390 and YI/O-540 engines are set up for constant-speed propellers as delivered. They may be converted for fixed-pitch operation in the same manner as the Lycoming certified engines (except for the Y(I)O-320-D2G, which is a fixed-pitch only engine).

Lycoming's Experimental Category Roller Tappet Engines are now available in stock up to 60 days! For a great price on a brand new Lycoming, call or visit Van's Aircraft today. (503) 678-6545 or [www.vansaircraft.com](http://www.vansaircraft.com).

