

Mooney M20 B, C, D, G

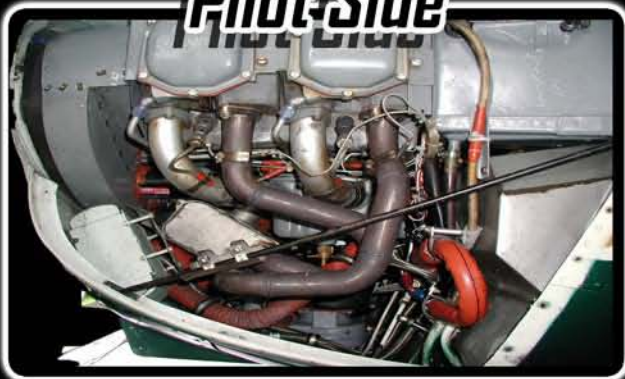
Bolt-On Horsepower



FAA Approved
Tuned Exhaust Kit
Lycoming D-360 (180 HP)

- **Cruise up to 11 MPH Faster**
- **Improve Climb by up to 30%**
- **Save Fuel at Current Speeds (up to 1.5 GPH)**
- **Service Ceiling Increase (2000 - 5000 ft)**
- **Cooler Oil Temperatures during Climb**
- **Cooler CHT's at same airspeeds in Cruise**

Pilot-Side



Kit Contents



"...the closest thing to free horsepower that we've seen." - AOPA Pilot, 2002

Protected under one or more of the following US patents: 7,857,040, 6,581,376, 6,374,599.

Magazine Quotes:

"These pipes are still one of the best performance mods."

- **The Aviation Consumer**, Feb. 2009

"For Mooney lovers, the system works well on my '69 Executive. The benefits are very real...At the Conclusion of the flights, there was no questions that the PFS had improved both climb and cruise performance."

- **B. Cox - Plane & Pilot**, Dec. 2006

"The engine gets a more complete fuel burn. The effect in the cockpit is that it will take less throttle to get the same RPM."

- **Aircraft Maintenance Technology Magazine**, Mar. 2005

"...Power Flow systems offer among the best bang for buck of any mods we've reviewed."

The Aviation Consumer - Feb. 2009

How Does it Work?

The Power Flow tuned exhaust is a bolt-on replacement of your factory exhaust. Its design allows the exhaust pulse from each cylinder to "help" empty the next cylinder instead of the gases interfering with one another. This is known as a 4 to 1 design. The result is greatly improved engine efficiency and power output, true "bolt-on horsepower."

60 Day Money Back Guarantee - see website for details - **2 Year / 500 Hour Warranty**

"...the company's money back guarantee almost makes it a no-brainer to give it a try." - **The Aviation Consumer** - Feb. 2009

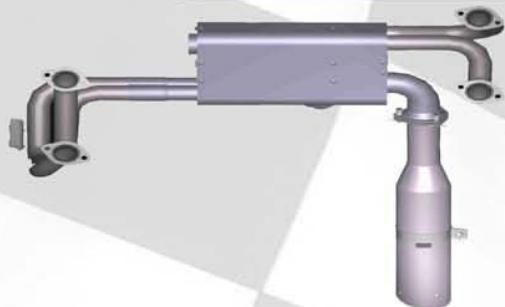
Power Flow Tuned Exhaust Kit

\$4650

Installation Time (Estimate)

3 - 5 Hours

Prices are subject to change without notice.



Power Flow Tuned Exhaust Kits Include Everything Needed for Installation.

Customize Yours

(added to price above)

Ceramic Coated Tailpipe	\$200
Engine Intake Filter Kit	\$259
Boost your engine's air input, reusable	
Exhaust Spring hanger	\$120
Diagonal Cowl Struts	\$20

Option pricing is for new kit orders only.

Owner Comments:

During climb the cylinder head temperature is 400 to 450 degrees, used to be 450 to 500 degrees; the oil temperature is 165 degrees, used to be 180 degrees. The climb rate has improved by at least 30%. The increase in speed using comparable RPM and manifold pressure, is about 5 to 6 mph. Douglas Mcpherson - Concord, CA Mooney M20-G (O-360)

The exhaust assembly appeared to be high quality and was easy to install, I am happy with my purchase. Mike Lane - Springfield, IL Mooney (M20C)

Take off roll and climb, more right foot necessary. Climb is better (up to 200 fpm increase). More airspeed incruise. Manifold pressure can be reduced approximately 2 inches. Guido Peiterle/Ernest Schaer - Wernetshausen, Switzerland Mooney M20 C

The increase in power is immediately evident from the first moment you take off. Climb will feel spectacular for the stock M20C driver.

Wejay Bundara - San Antonio, TX Mooney M20-C (O-360)



**POWER FLOW
SYSTEMS, INC.**

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Authorized Dealer

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