

Mooney M20 E,F,J

Bolt-On Horsepower



**FAA Approved
Tuned Exhaust Kit
Lycoming IO-360 & IO-390**

- **Cruise up to 6.5 Knots Faster**
- **Improve Climb by up to 15%**
- **Save Fuel at Current Speeds (up to 1.3 GPH)**
- **Service Ceiling Increase (2000 - 5000 ft)**
- **Cooler Oil Temperatures during Climb**
- **Cooler CHT's at same airspeeds in Cruise**

Pilot Side



Co-Pilot Side



**Generation 2
Now Available**

"...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 (Classic)

\$4950

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
Challenger Air Filter Kit	\$234

Option pricing is for new kit orders only.

Owner Comments:

"My first reaction was the nose angle was too high for best rate speed. Then I realized climb rate was 300-500 FPM higher. Have confirmed higher ROC to 6000' so far. Increased speed of approx. 3-4 kts at cruise. Now my plane climbs like I wanted it to. -F. Langston - M20 J - TX

"I am extremely happy with the new exhaust purchased for my Mooney M20F model, my climb performance has improved nicely, with a fairly consistent 200-300 fpm better climb out on takeoff." - D. Williams - M20 F - TX

"To sum it up, this product is everything you say it is and more. Overall, I am seeing improved rate of climb, roughly 200 fpm at 10K feet, improved TAS, lower fuel burn rate and significantly cooler oil and cylinder head temperatures." - B. Komito - M20 J - NV

Authorized Dealer

Contact Information:



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