

FAA/PMA EXHAUST COMPONENTS

POWER FLOW SYSTEMS INC. EXHAUST SYSTEMS



Power Flow Systems, Inc., the world leader in designing, manufacturing, and retailing of FAA Certified High Performance aircraft tuned exhaust systems. Their Tuned Exhaust System is totally different. When you break down their exhaust system, you have two "sets" of pipes; the primary (header/collector combination) and the secondary (pipe after the collector). The primary contains four independent tubes that all join at the "4-1 Collector". As each "exhaust puff" of spent fuel travels through the primaries, it leaves a vacuum behind. In their tuned exhaust system, they have adjusted the length of each tube so that the vacuum reaches the collector just in time to "suck out" the exhaust from the next cylinder. The exhaust gases are not only being pushed out by the cylinder, but "extracted" by the vacuum, so a bigger, fresher charge will enter the cylinder during the next cycle. A tuned exhaust system really promotes a smoother, cooler, and finally more powerful running engine.

Airplane	Type of System	Power Flow P/N	Our P/N	Price
Cessna 172 C-172 w/ O-320	Classic Ceramic	PFS-13204-Ceramic	08-05957	.
	Short Stack Polished	PFS-13204-InternalC	08-05958	.
Cessna 172 or 175 C-172 w/ O-360	Classic Polished	PFS-13204-O360	08-00359	.
	Classic Ceramic	PFS-13204-O360-Ceramic	08-05960	.
	Short Stack Polished	PFS-13204-O360-InternalC	08-05961	.
	Short Stack Ceramic	PFS-13204-InternalCCER	08-05962	.
Cessna 177 C-177 w/ O-320	Classic Polished	PFS-13704	08-00360	.
	Classic Ceramic	PFS-13704-Ceramic	08-05963	.
	Short Stack Polished	PFS-13704-InternalC	08-05964	.
	Short Stack Ceramic	PFS-13704-InternalCCER	08-05965	.
Cessna 177A C-177 w/ O-360	Classic Polished	PFS-13704-O360	08-00361	.
	Classic Ceramic	PFS-13704-0360-Ceramic	08-05966	.
	Short Stack Polished	PFS-13704-0360-InternalC	08-05967	.
	Short Stack Ceramic	PFS-13704-0360-InternalCCER	08-05968	.
Cessna 177B (O-360)	Classic Polished	PFS-13705	08-00880	.
	Classic Ceramic	PFS-13705-Ceramic	08-05969	.
	Short Stack Polished	PFS-13704-InternalC	08-05970	.
	Short Stack Ceramic	PFS-13705-InternalCCER	08-05971	.
C-177RG w/ IO-360/390 **Revised Application	Classic Ceramic	PFS-15102-Ceramic	08-07165	.
	Short Stack Polished	PFS-13706	08-07163	.
	Short Stack Ceramic	PFS-13706-Ceramic	08-07164	.
Cessna 180 / 182 / 185	Polished Finish	PFLOWPMCF-180	08-19086	.
Cessna 205 / 210	Polished Finish	PFLOW205210	08-19087	.

FOR ALL APPLICATIONS AND FINISHES VISIT OUR WEBSITE AT
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