



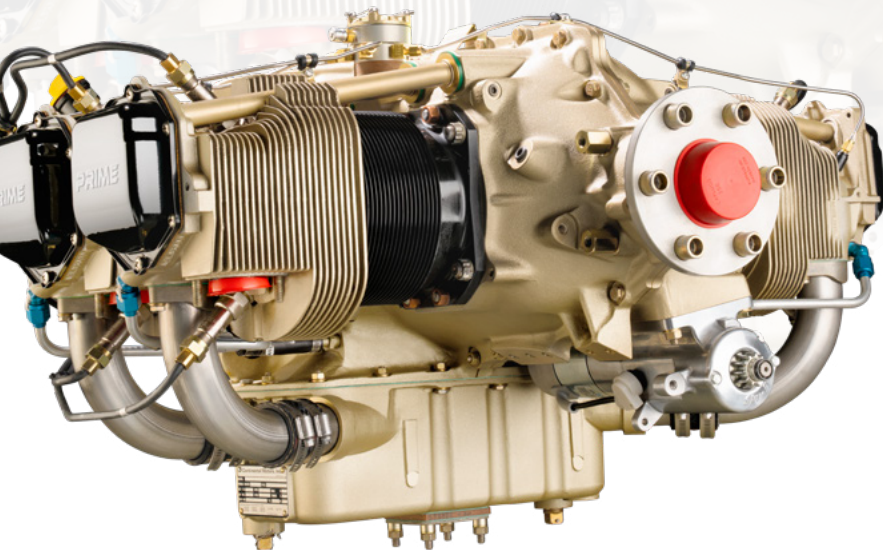
CONTINENTAL PRIME™

CERTIFIED ENGINE SERIES

INTRODUCING CONTINENTAL **PRIME™** ENGINES: OUR EXPERIENCE, REDEFINED

For years, customers have enjoyed Continental® PMA parts for Lycoming®* engines. In 2017, Continental® introduced **PRIME™** as the new name for this well-established line of parts. Customers now recognize **PRIME™** parts for the quality, dependability, and value of our FAA-approved premium parts.

Today, we are taking our commitment to our customers to the next level by releasing our new line of Continental **PRIME™** certified engines, designed as a direct drop-in replacement for Lycoming®* engines. Following the Piper Aircraft®* decision to equip the new Pilot 100 with a **PRIME™** engine, the Cessna®* 172 now benefits from a direct drop-in replacement package that includes the certified engine and STC installation in one economical package.



**THE CONTINENTAL®
EXPERIENCE, ACCUMULATED
OVER 110 YEARS IN POWER
SYSTEMS FOR GENERAL
AVIATION, ALLOWED US TO
DESIGN THE PERFECT DROP-
IN REPLACEMENT ENGINES
THAT BENEFIT FROM MORE
TIME IN THE AIR AND LESS
TIME IN MAINTENANCE.**

Continental **PRIME™** certified engines are not only extremely competitively priced: they also bring multiple advantages that will directly benefit your operations and bottom line. These advantages include an exceptional engine warranty and many optional upgrades like NiC3 cylinders, ensuring that you have everything you need to succeed at the best value.

WHY CONTINENTAL PRIME™?

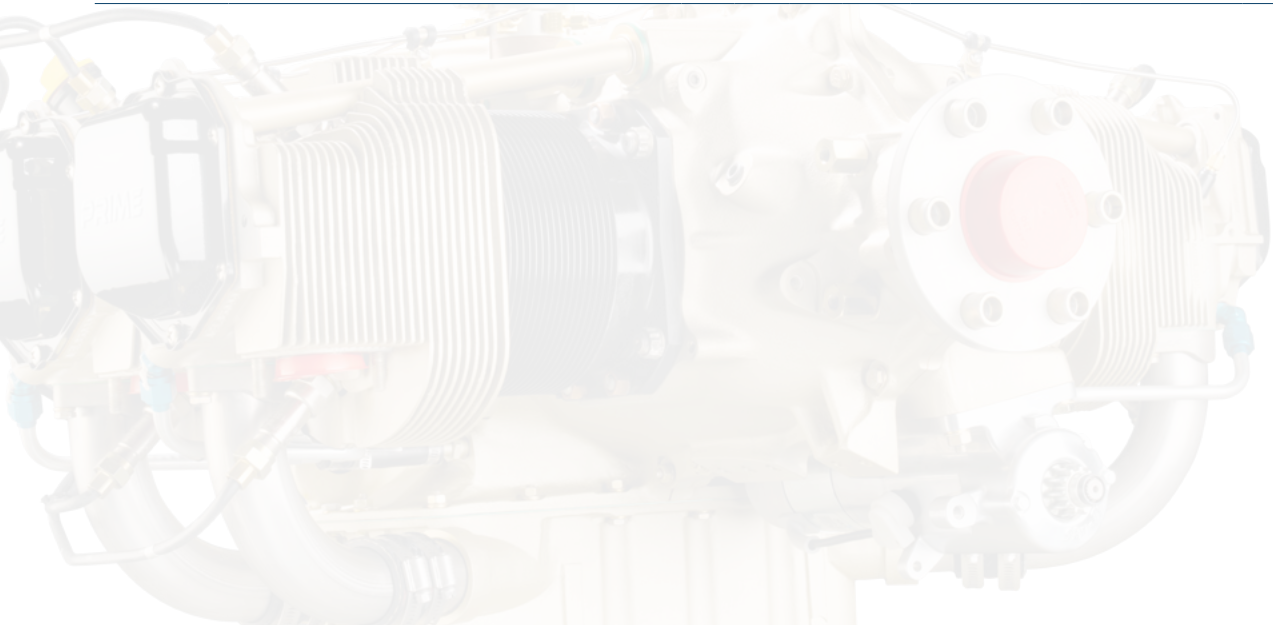


Continental **PRIME™** certified IO-370 engines offer reliability and durability for the most competitive price available on the market. With a power output ranging from 180 to 195 HP at 2700 RPM, and the backing of our OEM manufacturing facility,

you will enjoy performance and reliability levels only available with **PRIME™** engines. These engines were designed specifically for high utilization, ideal for flight schools or fleet operations.

CONTINENTAL PRIME™ SERIES DETAILS

ENGINE MODEL	MODEL APPLICATION	AVAILABILITY	# CYL	RATED POWER				BORE x STROKE	DISPLACEMENT	DRY WEIGHT	CERTIFIED FUEL GRADE	COMP. RATIO
				HP	kW	DIN	RPM					
IO-370-DA3A	PIPER®* PILOT 100, PILOT 100i, ARCHER LX, ARCHER TX	FACTORY INSTALLATION	4	180	134	182	2700	130.18 x 114.3 mm	6085 cm ³	132.4 kg	100/100LL	8.1:1
	CESSNA®* 172	STC PENDING INCLUDED WITH ENGINE, DIRECT DROP-IN REPLACEMENT						5.125 x 4.5 in	371 in ³	292 lbs		
IO-370-C1F	CESSNA®* 172 RETROFIT, 172 LIGHTNING STC (FIXED PITCH PROPELLER)	STOOTS AVIATION* STC PENDING	4	190	142	193	2700	130.18 x 114.3 mm	6085 cm ³	132.7 kg	100/100LL	9.6:1
								5.125 x 4.5 in	371 in ³	292 lbs		
IO-370-CL	CESSNA®* 172 RETROFIT, 172 LIGHTNING II STC (CONSTANT SPEED PROPELLER)	STOOTS AVIATION* STC PENDING	4	195	145	198	2700	130.18 x 114.3 mm	6085 cm ³	133.8 kg	100/100LL	9.6:1
								5.125 x 4.5 in	371 in ³	295 lbs		



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