

## LAMAR STARTERS (NEW)

Lamar Permanent Magnet Starters represent the next generation in starter technology, setting new standards in Lamar Permanent Magnet Starters represent the next generation in starter technology, setting new standards in performance and reliability. These new lightweight starters deliver exceptional torque to start virtually any general javiation piston engine in nearly any environment, yet weigh about 40 percent less than conventional starters. The key is Presicion's patented permanent magnet motor design. It replaces the bulky windings of a conventional starter motor with lightweight permanent magnets. This revolutionary design not only eliminates considerable weight, but results in more efficient starter operation and improved performance under all conditions. During exten-

sive performance testing, Lamar starters consistently provided quicker engine starts than conventional starters under a variety of operating conditions. These TBO starters are built to go the distance between engine overhauls. Conventional starters generally don't last. They usually have to be pulled off for repair or replacement at least once during the life of the engine.

P/N 12V	PRESTOLITE	LYCOMING	PRICE	P/N 24V	PRESTOLITE	LYCOMING	PRICE
PM1203	MZ-4204	76210		PM2401	MHB-4001	76212	
PM1201	MZ-4205	76213		PM2401	MHB-4002	75700	
PM1201	MZ-4206	76211		PM2401	MHB-4003	76214	
PM1201	MZ-4207	75699		N/A	MHB-4004	77879	
N/A	MZ-4208	75787		PM2401	MHB-4005	78791	
PM1204	MZ-4216	LW-10556		PM2401	MHB-4007	LW-11936	
PM1201	MZ-4217	LW-14209		PM2401	MHB-4008	LW-12023	
PM1201	MZ-4218	LW-14207		PM2401	MHB-4009	LW-12159	
N/A	MZ-4219	LW-14211		PM2401	MHB-4010	LW-14208	
PM1204	MZ-4220	LW-14215		N/A	MHB-4011	LW-14212	
PM1201	MZ-4221	LW-15573		PM2401	MHB-4012	LW-14210	
PM1201	MZ-4222	LW-17771		PM2402	MHB-4013	LW-14213	
N/A	MZ-4223	LW-15576		PM2401	MHB-4014	LW-14214	
PM1202	MZ-4224	LW-16460		PM2403	MHB-4015	LW-15483	
PM1201	MZ-4225	LW-18047		PM2401	MHB-4016	LW-15572	
PM1201	MZ-4226	LW-18989		N/A	MHB-4017	LW-15571	
	CONTINENTAL			PM2402	MHB-4018	LW-15577	
PM1207		646238		PM2401	MHB-4019	LW-15574	
				PM2401	MHB-4020	LW-18990	
				N/A	MHB-4004	77879	
				N/A	MHB-4005	LW-12787	
				PM2403	MHB-4001	LW-16207	
				CONTINENTAL			
				PM2407		642275	

## LAMAR OVERHAULED STARTERS



In addition to the factory new Lamar starters listed above, Aircraft Spruce also stocks overhauled Lamar starters. The PM1201 starter is Spruce also stocks overnauled Lamar starters. The PMI201 starter is ideal for the Lycoming O-320 & O-360 series engines and the PM2401 is applicable to the Lycoming O-540 series engines. Like the new Lamar starters, these overhauled starters are FAA/PMA approved, fully bench tested, provide superior cold weather performance, utilize a patented permanent magnet design, use a planetary gear reduction for optimum spraed torcus (110 PPM) and draw less amorage than lightweints speed and torque (110 RPM), and draw less amperage than lightweights to help lengthen battery life.

Overhauled PM1201	starter P/N	08-01201
Overhauled PM2401	starter P/N	08-02401

## LAMAR SUPER SWITCH



The Super Switch is designed to replace all contractors on the aircraft with a wide variety of applications from master contractor through starter, external power, and alternator contractors.

The Super Switch rudeces weight and increases reliability through solid state technology. Both Bi-directional and Uni-directional functions allow mulitple applications. Current limiting is available for special applica-tions requiring "Smart" technology.

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 Up to 66% lighter weight. 5 to 44 volt operating range. 99% more reliable. · Replaces all mechanical contractors. · Solid State technology · No moving parts · Up to 600 amps momentary •Up to 100 amps continuous op

operation.	•Negative of positive turn of
Uni-Directional	P/N 07-01283 CALL FOR PRICE
Bi-Directional	P/N 07-01284 CALL FOR PRICE