

# SLICK MAGNETOS



## 4300 AND 6300 SERIES SLICK MAGNETOS

These new lightweight aircraft magnetos are being used by many new equipment manufacturers. Weigh only 3-3/4 lbs. compared to 6-1/4 lbs. for typical old style magnetos. All units carry a six-month warranty after delivery to the user. These new model magnetos are completely rebuildable. The old 4000/4100 magnetos may not be returned as an exchange unit for a new magneto of the same model. Most other Magnetos may be returned for core credit. Drive gears are not included.

**IF NO CORE IS RETURNED, ADD \$150 TO THE PRICE OF A NEW MAGNETO.**

**ALL SLICK MAGNETO AND HARNESS PRICES SHOWN ARE WELL BELOW SLICK FACTORY LIST PRICE. WE WILL BEAT ANY COMPETITOR'S ADVERTISED PRICE!**

*Slick Harnesses are available in Black and Red.*

*Please Specify color choice at the time of order.*

## 4300 SERIES (4-CYLINDER) MAGNETOS

Application (See Note)	Magneto*	Rotation & Impulse	New Magneto (Exchange)	Complete Harness(2 Mags)		
				Sparkplug Connector		
Continental A65-8, A75-8, C75-8 C85-8, C90-8	4330	R.H. with Impulse	.	M2045	5/8-24	.
Continental C75-12,-15 C85-12,-14,-15 C85-12F,-14F,-15F*** C90-12,-14,-16*** 0-200A,B,C	4301	L.H. with Impulse	.	M1780	5/8-24	.
Lycoming 0-235 0-290***, 0-320, 0-360	4370	L.H., no Impulse	.	M4001/ M4004	5/8-24	.
IO-320E1B,E2B AEIO-320E1B,E2B AEIO-360B1C6,H1A	4371	L.H. with Impulse	.	M2508	3/4-20	.
VW Conversion Single Ignition	4316	R.H. with Impulse	.	M2266 (1Mag)	5/8-24	.

\*4300 series replaces 4200 and feature improved cases and new bearings. Drive Gear No. 36066 applicable to Cont. A65-8, A75-8, C75-8, C85-8, C90-8, C85-12-14-15, C90-12-14-16 and 0-200A,B,C w/ light accessory case.....

\*\*\* The magnetos shown will fit the engine but installation is not FAA approved. Form 337 required. Note 2: Specify adapter thickness. M2638-1 (.560"), M2638-2 (.660"), M2638-3 (.760"), M2637 (.810"), measured from mounting pad to front of engine gear.

**PLEASE REMOVE DRIVE GEARS BEFORE RETURNING MAGNETO CORES FOR CORE CREDIT.**

**EP**

Starts determined by engine manufacturer. Lag angles: 4350 - no lag, 4351 - 20° lag, 4281 - 5° lag. Magneto Flange Gaskets not included. Order Lic. #62224 or Cont. #535324.

## 6300 SERIES (6-CYLINDER) MAGNETOS

Application	Magneto*	Rotation & Impulse	New Magneto (Exchange)	Complete Harness (2 Mags)		
				Sparkplug Connector		
Continental 0-300, C125***, C145	6364	L.H. with Impulse	.	M2932	5/8-24	.
				M2935	3/4-20	.
Continental GO-300	6367	R.H. with Impulse	.	M2938	5/8-24	.
				---	3/4-20	---
Continental	6362 or 6382 0-470 (All)	R.H. with Impulse	.	M1878	5/8-24	.
				M1480	3/4-20	.
Continental TSIO-470, IO-520	6362 or 6382	R.H. with Impulse	.	M1878	5/8-24	.
				M1480	3/4-20	.
Continental IO-470 (All)	6362 or 6382 680 Series	R.H. with Impulse	.	M1878	5/8-24	.
				M1480	3/4-20	.
				M1990	3/4-20	.

### SLICK REBATE PROGRAM

Champion Aerospace offers the following cash values for upgrading piston aircraft engines to Slick Ignition products under their popular "REBATE PROGRAM":

Complete Engine Upgrade (2 mags+harness)...\$150.00

One Magneto.....\$30.00

One Ignition Harness.....\$35.00

Rebate does not apply to Slick Magneto cores. Factory rebates subject to change by factory. Aircraft Spruce will issue rebate credit upon receipt of acceptable cores.

**Slick Magneto upgrade kits available for most Continental & Lycoming Engines. Provide engine make & model and spark plug size and request quotation on applicable upgrade kit. 6300 Series Replaces 6210 & 6262 magnetos. Includes new improved case and bearings.**