

KELLY AEROSPACE ALTERNATORS



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The most popular alternators in use on Cessna and Beech aircraft are of Ford manufacture. Chrysler alternators are usually found on Piper aircraft. These units are manufactured to aircraft specifications and are not available through automotive parts stores. Note: Core charge is billed on all exchange units & credited upon receipt of acceptable core.

ALTERNATOR PRODUCT INFORMATION

If Unit Begins With:	Then Unit Is:	If First Digit After (-) Is:	Then Unit Is:	If Unit Ends With:	Then Unit Is:
ALE-	12V / 40A	6	Belt Driven / No Blast Tube	LS	New Unit - No Pulley
ALH-	12V / 55A				
ALM-	12V / 30A				
ALT-	24V / 50A				
ALU-	24V / 70A	8	Belt Driven / Blast Tube	RS	Factory Rebuilt/Overhauled - No Pulley
ALV-	24V / 100A				
ALX-	12V / 70A	9	Gear Driven	G	Ground Strap Attached
ALY-	12V / 60A				
ALZ-	12V / 50A				
ANG-	24V / 60A			None	Factory New - Various Applications

CHRYSLER ALTERNATORS - FACTORY OVERHAULED

Model No.	Description	Part No.	Price
2098615R	12V/37A BD	08-07032	.
2642996R	12V/37A BD	08-07033	.
2642997R	12V/60A BD	08-07034	.
3656623R	12V/41A BD	08-07035	.
3659924R	12V/60A BD	07-06401	.
4111810R	12V/60A BD	07-06402	.

FORD ALTERNATORS - FACTORY OVERHAULED

Model No.	Description	Part No.	Price
DOFF10300C	28V/60A GD	07-06413	.
DOFF10300DR	28V/60A GD	07-06418	.
DOFF10300ER	28V/38A GD	07-06414	.
DOFF10300FR	15V/60A GD	07-06415	.
DOFF10300JR	15V/60A BD	07-06416	.
E3FF10300AAR	28V/95A BD	07-06417	.
E3FF10300BAR	28V/60A BD	07-06419	.
EOFF10300AAR	12V/95A BD	08-07036	.
EOFF10300BAR	28V/60A BD	07-06419	.

**Alternator regulators for these alternators are new solid state units which replace the original blue colored Ford regulators. These are no longer available. Proper regulator for use with these alternators is Cessna Part No. C611001-0201, manufactured by Electro Delta. P/N VR600 Net Price .

KELLY AEROSPACE OVERHAULED COMPONENTS



Aircraft Spruce carries the full line of alternators, and starters which are remanufactured by Kelly Aerospace for installation in general aviation aircraft. Fully FAA approved. All prices shown are exchange prices. Core charges are billed when unit is shipped. Core credit is issued upon return unit is shipped. Core credit is issued upon return unit is shipped.

of acceptable like model core to Aircraft Spruce West in Corona, CA. NOTE: If core is not in stock at factory, customer must send core to Aircraft Spruce at time of order to have the core overhauled.

PRESTOLITE AL SERIES ALTERNATORS - OVERHAULED		
Part No.	Volt/Amp	Price
ALE-6520R	12V/40A	.
ALE-8520R	12V/40A	.
ALE-8521R	12V/40A	.
ALT-8520R	24V/50A	.
ALT-8521R	24V/50A	.
ALT-9522R	24V/50A	.
ALU-6521RS	24V/70A	.
ALU-8521R	24V/70A	.
ALU-8521RS	24V/70A	.
ALU-9522R	24V/70A	.
ALV-8511R	24V/100A	.
ALV-8512R	12V/100A	.
ALV-9510R	24V/100A	.
ALX-6523R	12V/70A	.
ALX-8521R	12V/70A	.
ALX-8521RS	12V/70A	.
ALX9522R	12V/70A	.
ALX-9524R	12V/70A	.
ALX-9525BR	12V/70A	.
ALY-6520R	12V/60A	.
ALY-6521R	12V/60A	.
ALY-6522R	12V/60A	.
ALY-6527R	12V/60A	.
ALY-8520R	12V/60A	.
ALY-8520RS	12V/60A	.
ALY-8524R	12V/60A	.
ALY-8526R	12V/60A	.

Part No.	Volt/Amp	Price
649280R	28V/70A	.
649281R	15V/80A	.
649304R	24V/100A	.

ES4000 SERIES ALTERNATORS - OVERHAULED

Part No.	Volt/Amp	Price
ES4019RS	28V/130A	.
ES-4020R	14V/60A	.

ALTERNATOR DRIVE COUPLINGS

Kelly Aerospace (Electrosystems) overhauls these alternator drive couplings for the gear driven TCM alternators. Add \$500 core charge (refundable) to prices shown below. **Part No. 646655R**

Applicable to engine models: IO-520, TSIO-520, IO-550, GTSIO-520 P/N 07-00641.....

Part No. 635796R

Applicable to engine models: C-75, C-85, C-90, C-115, C-125, C-145, E-165, E-185, E-225, O-200, O-300, GO-300, GIO-300, IO-240, IO-360, TSIO-360, & LTSIO-360 P/N 07-00642.....

TCM ALTERNATORS - OVERHAULED		
Part No.	Volt/Amp	Price
642056R	-	.
646490R	-	.
646843R	24V/60A	.

ALTERNATOR & GENERATOR BELTS

LYCOMING ALTERNATOR
37A19773-376.....

LYCOMING GENERATOR BELTS
37B19774-374.....
37B19774-325.....

CONTINENTAL
539547-31.19.....

KELLY AEROSPACE NEW ALTERNATORS



As the OEM, Kelly Aerospace offers factory new alternators engineered specifically to meet the challenges and increased demands of today's aircraft electrical systems. Each unit is aviation designed & developed, no automotive parts used. For decades our alternators have been powering Lycoming/Continental engines with unmatched performance and reliability. No Core charges.

AL SERIES ALTERNATOR - Prestolite Style - FAA/PMA Approved

Model No.	Volts/Amps	Description	Part No.	Price
ALT8520	24V/50A	Belt Driven	08-07122	.
ALT8521	24V/50A	Belt Driven	08-07123	.
ALT8521LS	24V/50A	Belt Driven	08-07124	.
ALT9522	24V/50A	Gear Driven	08-07125	.
ALU6521LS	24V/70A	Belt Driven	08-07126	.
ALU8521	24V/70A	Belt Driven	08-07127	.
ALU8521LS	24V/70A	Belt Driven	08-07128	.
ALU8532LS	24V/70A	Belt Driven	08-07129	.
ALX8521	12V/70A	Belt Driven	08-07130	.
ALX8521LS	12V/70A	Belt Driven	08-07131	.
ALX8523	12V/70A	Belt Driven	08-07132	.
ALX9524	12V/70A	Gear Driven	08-07133	.
ALX9525B	12V/70A	Gear Driven	08-07134	.
ALY9524	12V/60A	Belt Driven	08-07135	.
ALY6527	12V/60A	Belt Driven	08-07136	.
ALY8520	12V/60A	Belt Driven	08-07137	.
ALY8520LS	12V/60A	Belt Driven	08-07138	.

ES4000 SERIES ALTERNATOR - Ford Style - FAA/PMA Approved

Model No.	Volts/Amps	Description	Part No.	Price
ES4000	15V/60A	Belt Driven	08-07139	.
ES400LS	15V/60A	Belt Driven	08-07140	.
ES4001	15V/60A	Gear Driven	08-07141	.
ES4002	15V/80A	Gear Driven	08-07142	.
ES4003	15V/95A	Belt Driven	08-07143	.
ES4004	28V/38A	Gear Driven	08-07144	.
ES4006	28V/60A	Gear Driven	08-07145	.
ES4008	28V/70A	Gear Driven	08-07146	.
ES4009	28V/70A	Belt Driven	08-07147	.
ES4011	28V/95A	Belt Driven	08-07148	.
ES4019LS	28V/130A	Belt Driven	08-07149	.

ES4020 SERIES ALTERNATOR - Chrysler Style - FAA/PMA Approved

Model No.	Volts/Amps	Description	Part No.	Price
ES4020	14V/90A	Belt Driven	08-07150	.
ES4029	28V/70A	Gear Driven	08-07151	.

EP