

Why buy a used engine when you
can buy **BRAND NEW?**

INTRODUCING THE

GNX

EXPERIMENTAL ENGINES

16 Models to choose from

**GENUINE
LYCOMING**

**Roller Camshaft & Lifter
Technology**

Engine	Kit Part Number	Configuration	Horse Power	Engine Mount	Fuel	GPH @ 75% Power	GPH @ 65% Power	Starting At:
O-320-D1A	O5J23547	Variable Pitch	160	Dynafoal	91/96 or 100LL	10	8.8	\$ CALL
O-320-D2A	O5J23548	Fixed Pitch	160	Dynafoal	91/96 or 100LL	10	8.8	\$ CALL
O-360-A1A	O5J23549	Variable Pitch	180	Dynafoal	91/96 or 100LL	9.7	8.3	\$ CALL
O-360-A4M	O5J23550	Fixed Pitch	180	Dynafoal	91/96 or 100LL	9.7	8.3	\$ CALL
IO-360-M1B	O5J23552	Variable Pitch	180	Dynafoal	91/96 or 100LL	11	8.5	\$ CALL
IO-360-A1B6	O5J23551	Variable Pitch	200	Dynafoal	100 or 100LL	12.3	9.5	\$ CALL
IO-360-C1D6	O5J23553	Variable Pitch	200	Dynafoal	100 or 100LL	12.3	9.5	\$ CALL
IO-390	O5J23529	Variable Pitch	210	Dynafoal	100 or 100LL	12.9	11.1	\$ CALL
AEIO-390	O5J23530	Variable Pitch	210	Dynafoal	100 or 100LL	12.9	11.1	\$ CALL
O-540-E4A5	O5J23554	Variable Pitch	260	Dynafoal	100 or 100LL	15	13.5	\$ CALL
IO-540-K1H5	O5J23556	Variable Pitch	300	Dynafoal	100 or 100LL	18	13.8	\$ CALL

Engines Include: Unison Ignition Systems (Mags, Harness, & Spark Plugs), Lamar 12 Volt starter, Lycoming Fuel Pump, and Precision Airmotive Carburetor or "SilverHawk" Fuel Injection System.

Also Included: Ring Gear & Support, Dipstick & Tube, Inter-Cylinder Baffle, Oil Filter Adapter, vacuum pump gear and adapter, magneto drive gears and Roller Camshaft & Lifters

Prices are subject to change without notice. Prices are subject to local taxes and freight. Deposit & Promissory Note required on each order. Restocking Fee 20% if order is cancelled.

G&N Aircraft, Inc. 1701 East Main Street, Griffith, IN 46319
(800-348-6504) (219-924-1059 Fax) sales@gnaircraft.com

GNX O-320-D1A

		Priced With Standard Accessories	Options	\$ CALL
Performance				
Maximum Continuous Horsepower	160			
Maximum RPM @ Full Throttle	2700			
Maximum Recommended TBO (Hours)	2000			
Cylinders				
Number Of Cylinders	4			
Bore (Inches)	5.125			
Stroke (Inches)	3.875			
Displacement (Cubic Inches)	320			
Compression Ratio	8.5:1			
Fuel				
Aviation Grade, Octane	91/96 or 100LL			
Gallons per Hour @ 75% Power	10			
Gallons per Hour @ 65% Power	8.8			
Dimensions & Weight				
Height (Inches)	22.99			
Width (Inches)	32.34			
Length (Inches)	29.56			
Dry Weight (Pounds)	285			
Oil				
Sump Capacity (Quarts)	8			
Engine Mount				
	Dynafoal			
Propeller Compatibility				
	Controllable			
			Fuel Injection System	
			"SilverHawk" Fuel Injection System	1,540.00
			Reverse Mixture Control	\$200.00
			Unison	
			Dual Impulse Magneto Kit	\$160.00
			Lightspeed Ignition systems	
			Plasma II Plus Hall Effect Module	\$630.00
			Plasma II Plus Direct Crank Sensor	\$520.00
			Plasma III Hall Effect Module	\$940.00
			Plasma III Direct Crank Sensor	\$820.00
			Dual Plasma II Plus Hall Effect Module	\$1,065.00
			Dual Plasma II Plus Direct Crank Sensor	\$825.00
			Dual Plasma III Hall Effect Module	\$1,695.00
			Dual Plasma III Direct Crank Sensor	\$1,425.00
			E-Mag Ignition System	
			E-Mag Ignition	\$190.00
			P-Mag Ignition	\$440.00
			Aircraft Harness 4 Lead Set	\$85.00
			Aircraft Harness 8 Lead Set	\$145.00
			Auto Harness 4 Wire Kit	\$58.00
			Auto Harness 8 Wire Kit	\$96.00
			Custom Paint	\$200.00
			Chrome Kit (05K22602)	\$859.88
			Lamar Starters (11.4 Pounds)	
			24 Volt System	\$50.00
			Sky-Tec Starters	
			NL-Series (9.4 Pounds)	\$270.00
			HT-Series (8.4) Pounds	\$120.00
			PM-Series (7.8 Pounds)	\$70.00
			LS-Series (7.8 Pounds)	\$220.00
			B&C Starters (10.2 Pounds)	
			12 Volt System	\$120.00
			24 Volt System	\$150.00

Standard Accessories Include: Unison Ignition Systems (Mags, Harness, & Spark Plugs), Lamar 12 Volt starter, Lycoming Fuel Pump, and Precision Airmotive Carburetor.

Also Included: Ring Gear & Support, Dipstick & Tube, Inter-Cylinder Baffle, Oil Filter Adapter, vacuum pump gear and adapter, magneto drive gears and Roller Camshaft & Lifters

GNX O-320-D2A

		Priced With Standard Accessories	\$ CALL
Performance		Options	
Maximum Continuous Horsepower	160	Fuel Injection System	
Maximum RPM @ Full Throttle	2700	"SilverHawk" Fuel Injection System	1,540.00
Maximum Recommended TBO (Hours)	2000	Reverse Mixture Control	\$200.00
Cylinders		Unison	
Number Of Cylinders	4	Dual Impulse Magneto Kit	\$160.00
Bore (Inches)	5.125	Lightspeed Ignition systems	
Stroke (Inches)	3.875	Plasma II Plus Hall Effect Module	\$630.00
Displacement (Cubic Inches)	320	Plasma II Plus Direct Crank Sensor	\$520.00
Compression Ratio	8.5:1	Plasma III Hall Effect Module	\$940.00
Fuel		Plasma III Direct Crank Sensor	\$820.00
Aviation Grade, Octane	91/96 or 100LL	Dual Plasma II Plus Hall Effect Module	\$1,065.00
Gallons per Hour @ 75% Power	10	Dual Plasma II Plus Direct Crank Sensor	\$825.00
Gallons per Hour @ 65% Power	8.8	Dual Plasma III Hall Effect Module	\$1,695.00
Dimensions & Weight		Dual Plasma III Direct Crank Sensor	\$1,425.00
Height (Inches)	22.99	E-Mag Ignition System	
Width (Inches)	32.34	E-Mag Ignition	\$190.00
Length (Inches)	29.56	P-Mag Ignition	\$440.00
Dry Weight (Pounds)	285	Aircraft Harness 4 Lead Set	\$85.00
Oil		Aircraft Harness 8 Lead Set	\$145.00
Sump Capacity (Quarts)	8	Auto Harness 4 Wire Kit	\$58.00
Engine Mount		Auto Harness 8 Wire Kit	\$96.00
Propeller Compatibility		Dynafoal	
	Fixed	Custom Paint	\$200.00
		Chrome Kit (05K22602)	\$859.88
		Lamar Starters (11.4 Pounds)	
		24 Volt System	\$50.00
		Sky-Tec Starters	
		NL-Series (9.4 Pounds)	\$270.00
		HT-Series (8.4) Pounds	\$120.00
		PM-Series (7.8 Pounds)	\$70.00
		LS-Series (7.8 Pounds)	\$220.00
		B&C Starters (10.2 Pounds)	
		12 Volt System	\$120.00
		24 Volt System	\$150.00

Standard Accessories Include: Unison Ignition Systems (Mags, Harness, & Spark Plugs), Lamar 12 Volt starter, Lycoming Fuel Pump, and Precision Airmotive Carburetor.

Also Included: Ring Gear & Support, Dipstick & Tube, Inter-Cylinder Baffle, Oil Filter Adapter, vacuum pump gear and adapter, magneto drive gears and Roller Camshaft & Lifters

GNX O-360-A1A

		Priced With Standard Accessories Options	\$ CALL
Performance			
Maximum Continuous Horsepower	180		
Maximum RPM @ Full Throttle	2700		
Maximum Recommended TBO (Hours)	2000		
Cylinders			
Number Of Cylinders	4		
Bore (Inches)	5.125		
Stroke (Inches)	4.375		
Displacement (Cubic Inches)	361		
Compression Ratio	8.5:1		
Fuel			
Aviation Grade, Octane	91/96 or 100LL		
Gallons per Hour @ 75% Power	9.7		
Gallons per Hour @ 65% Power	8.3		
Dimensions & Weight			
Height (Inches)	24.59		
Width (Inches)	33.37		
Length (Inches)	29.56		
Dry Weight (Pounds)	290		
Oil			
Sump Capacity (Quarts)	8		
Engine Mount			
	Dynafoal		
Propeller Compatibility			
	Controllable		
Fuel System			
		"SilverHawk" Fuel Injection System	885.00
		Reverse Mixture Control	\$200.00
		10-4164-1 Carburetor (Rich)	160.00
Unison			
		Dual Impulse Magneto Kit	\$160.00
Lightspeed Ignition systems			
		Plasma II Plus Hall Effect Module	\$630.00
		Plasma II Plus Direct Crank Sensor	\$520.00
		Plasma III Hall Effect Module	\$940.00
		Plasma III Direct Crank Sensor	\$820.00
		Dual Plasma II Plus Hall Effect Module	\$1,065.00
		Dual Plasma II Plus Direct Crank Sensor	\$825.00
		Dual Plasma III Hall Effect Module	\$1,695.00
		Dual Plasma III Direct Crank Sensor	\$1,425.00
E-Mag Ignition System			
		E-Mag Ignition	\$190.00
		P-Mag Ignition	\$440.00
		Aircraft Harness 4 Lead Set	\$85.00
		Aircraft Harness 8 Lead Set	\$145.00
		Auto Harness 4 Wire Kit	\$58.00
		Auto Harness 8 Wire Kit	\$96.00
Custom Paint			
			\$200.00
Chrome Kit (05K22602)			
			\$859.88
Lamar Starters (11.4 Pounds)			
		24 Volt System	\$50.00
Sky-Tec Starters			
		NL-Series (9.4 Pounds)	\$270.00
		HT-Series (8.4) Pounds	\$120.00
		PM-Series (7.8 Pounds)	\$70.00
		LS-Series (7.8 Pounds)	\$220.00
B&C Starters (10.2 Pounds)			
		12 Volt System	\$120.00
		24 Volt System	\$150.00
Carburetor Options		Your Choice	
	10-3878 (Lean)		
	10-5193 (Mid-Range)		

Standard Accessories Include: Unison Ignition Systems (Mags, Harness, & Spark Plugs), Lamar 12 Volt starter, Lycoming Fuel Pump, and Precision Airmotive Carburetor.

Also Included: Ring Gear & Support, Dipstick & Tube, Inter-Cylinder Baffle, Oil Filter Adapter, vacuum pump gear and adapter, magneto drive gears and Roller Camshaft & Lifters

GNX O-360-A4M

		Priced With Standard Accessories	\$ CALL
Performance			
Maximum Continuous Horsepower	180		
Maximum RPM @ Full Throttle	2700		
Maximum Recommended TBO (Hours)	2000		
Cylinders			
Number Of Cylinders	4		
Bore (Inches)	5.125		
Stroke (Inches)	4.375		
Displacement (Cubic Inches)	361		
Compression Ratio	8.5:1		
Fuel			
Aviation Grade, Octane	91/96 or 100LL		
Gallons per Hour @ 75% Power	9.7		
Gallons per Hour @ 65% Power	8.3		
Dimensions & Weight			
Height (Inches)	24.59		
Width (Inches)	33.37		
Length (Inches)	29.56		
Dry Weight (Pounds)	290		
Oil			
Sump Capacity (Quarts)	8		
Engine Mount		Dynafocal	
Propeller Compatibility		Fixed	
Carburetor Options			
10-3878 (Lean)			
10-5193 (Mid-Range)			
		Fuel System	
		"SilverHawk" Fuel Injection System	885.00
		Reverse Mixture Control	\$200.00
		10-4164-1 Carburetor (Rich)	160.00
		Unison	
		Dual Impulse Magneto Kit	\$160.00
		Lightspeed Ignition systems	
		Plasma II Plus Hall Effect Module	\$630.00
		Plasma II Plus Direct Crank Sensor	\$520.00
		Plasma III Hall Effect Module	\$940.00
		Plasma III Direct Crank Sensor	\$820.00
		Dual Plasma II Plus Hall Effect Module	\$1,065.00
		Dual Plasma II Plus Direct Crank Sensor	\$825.00
		Dual Plasma III Hall Effect Module	\$1,695.00
		Dual Plasma III Direct Crank Sensor	\$1,425.00
		E-Mag Ignition System	
		E-Mag Ignition	\$190.00
		P-Mag Ignition	\$440.00
		Aircraft Harness 4 Lead Set	\$85.00
		Aircraft Harness 8 Lead Set	\$145.00
		Auto Harness 4 Wire Kit	\$58.00
		Auto Harness 8 Wire Kit	\$96.00
		Custom Paint	\$200.00
		Chrome Kit (05K22602)	\$859.88
		Lamar Starters (11.4 Pounds)	
		24 Volt System	\$50.00
		Sky-Tec Starters	
		NL-Series (9.4 Pounds)	\$270.00
		HT-Series (8.4) Pounds	\$120.00
		PM-Series (7.8 Pounds)	\$70.00
		LS-Series (7.8 Pounds)	\$220.00
		B&C Starters (10.2 Pounds)	
		12 Volt System	\$120.00
		24 Volt System	\$150.00

Standard Accessories Include: Unison Ignition Systems (Magnos, Harness, & Spark Plugs), Lamar 12 Volt starter, Lycoming Fuel Pump, and Precision Airmotive Carburetor.

Also Included: Ring Gear & Support, Dipstick & Tube, Inter-Cylinder Baffle, Oil Filter Adapter, vacuum pump gear and adapter, magneto drive gears and Roller Camshaft & Lifters

GNX IO-360-M1B

		Priced With Standard Accessories	\$ CALL
		Options	
Performance		Unison	
Maximum Continuous Horsepower	180	Dual Impulse Magneto Kit	\$160.00
Maximum RPM @ Full Throttle	2700	Lightspeed Ignition systems	
Maximum Recommended TBO (Hours)	2000	Plasma II Plus Hall Effect Module	\$630.00
Cylinders		Plasma II Plus Direct Crank Sensor	\$520.00
Number Of Cylinders	4	Plasma III Hall Effect Module	\$940.00
Bore (Inches)	5.125	Plasma III Direct Crank Sensor	\$820.00
Stroke (Inches)	4.375	Dual Plasma II Plus Hall Effect Module	\$1,065.00
Displacement (Cubic Inches)	361	Dual Plasma II Plus Direct Crank Sensor	\$825.00
Compression Ratio	8.5:1	Dual Plasma III Hall Effect Module	\$1,695.00
Fuel		Dual Plasma III Direct Crank Sensor	\$1,425.00
Aviation Grade, Octane	91/96 or 100LL	E-Mag Ignition System	
Gallons per Hour @ 75% Power	11	E-Mag Ignition	\$190.00
Gallons per Hour @ 65% Power	8.5	P-Mag Ignition	\$440.00
Dimensions & Weight		Aircraft Harness 4 Lead Set	\$85.00
Height (Inches)	20.26	Aircraft Harness 8 Lead Set	\$145.00
Width (Inches)	33.38	Auto Harness 4 Wire Kit	\$58.00
Length (Inches)	32.75	Auto Harness 8 Wire Kit	\$96.00
Dry Weight (Pounds)	300	Custom Paint	\$200.00
Oil		Chrome Kit (05K22602)	\$859.88
Sump Capacity (Quarts)	8	Lamar Starters (11.4 Pounds)	
Engine Mount	Dynafoal	24 Volt System	\$50.00
Propeller Compatibility	Controllable	Sky-Tec Starters	
		NL-Series (9.4 Pounds)	\$270.00
		HT-Series (8.4) Pounds	\$120.00
		PM-Series (7.8 Pounds)	\$70.00
		LS-Series (7.8 Pounds)	\$220.00
		B&C Starters (10.2 Pounds)	
		12 Volt System	\$120.00
		24 Volt System	\$150.00
		Fuel Injection System	
		Reverse Mixture Control	\$200.00

Standard Accessories Include: Unison Ignition Systems (Mags, Harness, & Spark Plugs), Lamar 12 Volt starter, Lycoming Fuel Pump, and Precision Silver Hawk Fuel Injection System.

Also Included: Ring Gear & Support, Dipstick & Tube, Inter-Cylinder Baffle, Oil Filter Adapter, vacuum pump gear and adapter, magneto drive gears and Roller Camshaft & Lifters

GNX IO-360-A1B6

		Priced With Standard Accessories	\$ CALL
Performance		Options	
Maximum Continuous Horsepower	200	Unison	
Maximum RPM @ Full Throttle	2700	Dual Impulse Magneto Kit	\$160.00
Maximum Recommended TBO (Hours)	2000	Lightspeed Ignition systems	
Cylinders		Plasma II Plus Hall Effect Module	\$630.00
Number Of Cylinders	4	Plasma II Plus Direct Crank Sensor	\$520.00
Bore (Inches)	5.125	Plasma III Hall Effect Module	\$940.00
Stroke (Inches)	4.375	Plasma III Direct Crank Sensor	\$820.00
Displacement (Cubic Inches)	361	Dual Plasma II Plus Hall Effect Module	\$1,065.00
Compression Ratio	8.7:1	Dual Plasma II Plus Direct Crank Sensor	\$825.00
Fuel		Dual Plasma III Hall Effect Module	\$1,695.00
Aviation Grade, Octane	100 or 100LL	Dual Plasma III Direct Crank Sensor	\$1,425.00
Gallons per Hour @ 75% Power	12.3	E-Mag Ignition System	
Gallons per Hour @ 65% Power	9.5	E-Mag Ignition	\$190.00
Dimensions & Weight		P-Mag Ignition	\$440.00
Height (Inches)	19.35	Aircraft Harness 4 Lead Set	\$85.00
Width (Inches)	34.25	Aircraft Harness 8 Lead Set	\$145.00
Length (Inches)	31.33	Auto Harness 4 Wire Kit	\$58.00
Dry Weight (Pounds)	330	Auto Harness 8 Wire Kit	\$96.00
Oil		Custom Paint	\$200.00
Sump Capacity (Quarts)	8	Chrome Kit (05K22602)	\$859.88
Engine Mount	Dynafocal	Lamar Starters (11.4 Pounds)	
Propeller Compatibility	Controllable	24 Volt System	\$50.00
		Sky-Tec Starters	
		NL-Series (9.4 Pounds)	\$270.00
		HT-Series (8.4) Pounds	\$120.00
		PM-Series (7.8 Pounds)	\$70.00
		LS-Series (7.8 Pounds)	\$220.00
		B&C Starters (10.2 Pounds)	
		12 Volt System	\$120.00
		24 Volt System	\$150.00
		Fuel Injection System	
		Reverse Mixture Control	\$200.00

Standard Accessories Include: Unison Ignition Systems (Mags, Harness, & Spark Plugs), Lamar 12 Volt starter, Lycoming Fuel Pump, and Precision Silver Hawk Fuel Injection System.

Also Included: Ring Gear & Support, Dipstick & Tube, Inter-Cylinder Baffle, Oil Filter Adapter, vacuum pump gear and adapter, magneto drive gears and Roller Camshaft & Lifters

GNX IO-360-C1D6

		Priced With Standard Accessories	\$ CALL
		Options	
Performance		Unison	
Maximum Continuous Horsepower	200	Dual Impulse Magneto Kit	\$160.00
Maximum RPM @ Full Throttle	2700	Lightspeed Ignition systems	
Maximum Recommended TBO (Hours)	2000	Plasma II Plus Hall Effect Module	\$630.00
Cylinders		Plasma II Plus Direct Crank Sensor	\$520.00
Number Of Cylinders	4	Plasma III Hall Effect Module	\$940.00
Bore (Inches)	5.125	Plasma III Direct Crank Sensor	\$820.00
Stroke (Inches)	4.375	Dual Plasma II Plus Hall Effect Module	\$1,065.00
Displacement (Cubic Inches)	361	Dual Plasma II Plus Direct Crank Sensor	\$825.00
Compression Ratio	8.7:1	Dual Plasma III Hall Effect Module	\$1,695.00
Fuel		Dual Plasma III Direct Crank Sensor	\$1,425.00
Aviation Grade, Octane	100 or 100LL	E-Mag Ignition System	
Gallons per Hour @ 75% Power	12.3	E-Mag Ignition	\$190.00
Gallons per Hour @ 65% Power	9.5	P-Mag Ignition	\$440.00
Dimensions & Weight		Aircraft Harness 4 Lead Set	\$85.00
Height (Inches)	19.48	Aircraft Harness 8 Lead Set	\$145.00
Width (Inches)	34.25	Auto Harness 4 Wire Kit	\$58.00
Length (Inches)	33.65	Auto Harness 8 Wire Kit	\$96.00
Dry Weight (Pounds)	322	Custom Paint	\$200.00
Oil		Chrome Kit (05K22602)	\$859.88
Sump Capacity (Quarts)	8	Lamar Starters (11.4 Pounds)	
Engine Mount	Dynafoal	24 Volt System	\$50.00
Propeller Compatibility	Controllable	Sky-Tec Starters	
		NL-Series (9.4 Pounds)	\$270.00
		HT-Series (8.4) Pounds	\$120.00
		PM-Series (7.8 Pounds)	\$70.00
		LS-Series (7.8 Pounds)	\$220.00
		B&C Starters (10.2 Pounds)	
		12 Volt System	\$120.00
		24 Volt System	\$150.00
		Fuel Injection System	
		Reverse Mixture Control	\$200.00

Standard Accessories Include: Unison Ignition Systems (Magnos, Harness, & Spark Plugs), Lamar 12 Volt starter, Lycoming Fuel Pump, and Precision Silver Hawk Fuel Injection System.

Also Included: Ring Gear & Support, Dipstick & Tube, Inter-Cylinder Baffle, Oil Filter Adapter, vacuum pump gear and adapter, magneto drive gears and Roller Camshaft & Lifters

GNX IO-390-X

		Priced With Standard Accessories	\$ CALL
Performance		Options	
Maximum Continuous Horsepower	210	Unison	
Maximum RPM @ Full Throttle	2700	Dual Impulse Magneto Kit	\$160.00
Maximum Recommended TBO (Hours)	2000	Lightspeed Ignition systems	
Cylinders		Plasma II Plus Hall Effect Module	\$630.00
Number Of Cylinders	4	Plasma II Plus Direct Crank Sensor	\$520.00
Bore (Inches)	5.318	Plasma III Hall Effect Module	\$940.00
Stroke (Inches)	4.375	Plasma III Direct Crank Sensor	\$820.00
Displacement (Cubic Inches)	389	Dual Plasma II Plus Hall Effect Module	\$1,065.00
Compression Ratio	8.9:1	Dual Plasma II Plus Direct Crank Sensor	\$825.00
Fuel		Dual Plasma III Hall Effect Module	\$1,695.00
Aviation Grade, Octane	100 or 100LL	Dual Plasma III Direct Crank Sensor	\$1,425.00
Gallons per Hour @ 75% Power	12.9	E-Mag Ignition System	
Gallons per Hour @ 65% Power	11.1	E-Mag Ignition	\$190.00
Dimensions & Weight		P-Mag Ignition	\$440.00
Height (Inches)	19.35	Aircraft Harness 4 Lead Set	\$85.00
Width (Inches)	34.25	Aircraft Harness 8 Lead Set	\$145.00
Length (Inches)	30.7	Auto Harness 4 Wire Kit	\$58.00
Dry Weight (Pounds)	308	Auto Harness 8 Wire Kit	\$96.00
Oil		Custom Paint	\$200.00
Sump Capacity (Quarts)	8	Chrome Kit (05K22602)	\$859.88
Engine Mount	Dynafocal	Lamar Starters (11.4 Pounds)	
Propeller Compatibility	Controllable	24 Volt System	\$50.00
		Sky-Tec Starters	
		NL-Series (9.4 Pounds)	\$270.00
		HT-Series (8.4) Pounds	\$120.00
		PM-Series (7.8 Pounds)	\$70.00
		LS-Series (7.8 Pounds)	\$220.00
		B&C Starters (10.2 Pounds)	
		12 Volt System	\$120.00
		24 Volt System	\$150.00
		Fuel Injection System	
		Reverse Mixture Control	\$200.00

Standard Accessories Include: Unison Ignition Systems (Magnos, Harness, & Spark Plugs), Lamar 12 Volt starter, Lycoming Fuel Pump, and Precision Silver Hawk Fuel Injection System.

Also Included: Ring Gear & Support, Dipstick & Tube, Inter-Cylinder Baffle, Oil Filter Adapter, vacuum pump gear and adapter, magneto drive gears and Roller Camshaft & Lifters

GNX AEIO-390-X

		Priced With Standard Accessories	\$ CALL
		Options	
Performance		Unison	
Maximum Continuous Horsepower	210	Dual Impulse Magneto Kit	\$160.00
Maximum RPM @ Full Throttle	2700	Lightspeed Ignition systems	
Maximum Recommended TBO (Hours)	2000	Plasma II Plus Hall Effect Module	\$630.00
Cylinders		Plasma II Plus Direct Crank Sensor	\$520.00
Number Of Cylinders	4	Plasma III Hall Effect Module	\$940.00
Bore (Inches)	5.318	Plasma III Direct Crank Sensor	\$820.00
Stroke (Inches)	4.375	Dual Plasma II Plus Hall Effect Module	\$1,065.00
Displacement (Cubic Inches)	389	Dual Plasma II Plus Direct Crank Sensor	\$825.00
Compression Ratio	8.9:1	Dual Plasma III Hall Effect Module	\$1,695.00
Fuel		Dual Plasma III Direct Crank Sensor	\$1,425.00
Aviation Grade, Octane	100 or 100LL	E-Mag Ignition System	
Gallons per Hour @ 75% Power	12.9	E-Mag Ignition	\$190.00
Gallons per Hour @ 65% Power	11.1	P-Mag Ignition	\$440.00
Dimensions & Weight		Aircraft Harness 4 Lead Set	\$85.00
Height (Inches)	19.35	Aircraft Harness 8 Lead Set	\$145.00
Width (Inches)	34.25	Auto Harness 4 Wire Kit	\$58.00
Length (Inches)	30.7	Auto Harness 8 Wire Kit	\$96.00
Dry Weight (Pounds)	308	Custom Paint	\$200.00
Oil		Chrome Kit (05K22602)	\$859.88
Sump Capacity (Quarts)	8	Lamar Starters (11.4 Pounds)	
Engine Mount	Dynafocal	24 Volt System	\$50.00
Propeller Compatibility	Controllable	Sky-Tec Starters	
		NL-Series (9.4 Pounds)	\$270.00
		HT-Series (8.4) Pounds	\$120.00
		PM-Series (7.8 Pounds)	\$70.00
		LS-Series (7.8 Pounds)	\$220.00
		B&C Starters (10.2 Pounds)	
		12 Volt System	\$120.00
		24 Volt System	\$150.00
		Fuel Injection System	
		Reverse Mixture Control	\$200.00

Standard Accessories Include: Unison Ignition Systems (Magnos, Harness, & Spark Plugs), Lamar 12 Volt starter, Lycoming Fuel Pump, and Precision Silver Hawk Fuel Injection System.

Also Included: Ring Gear & Support, Dipstick & Tube, Inter-Cylinder Baffle, Oil Filter Adapter, vacuum pump gear and adapter, magneto drive gears and Roller Camshaft & Lifters

GNX O-540-E4A5

		Priced With Standard Accessories	\$ CALL
Performance			
Maximum Continuous Horsepower	260		
Maximum RPM @ Full Throttle	2700		
Maximum Recommended TBO (Hours)	2000		
Cylinders			
Number Of Cylinders	6		
Bore (Inches)	5.125		
Stroke (Inches)	4.375		
Displacement (Cubic Inches)	541.5		
Compression Ratio	8.5:1		
Fuel			
Aviation Grade, Octane	100 or 100LL		
Gallons per Hour @ 75% Power	15		
Gallons per Hour @ 65% Power	13.5		
Dimensions & Weight			
Height (Inches)	24.56		
Width (Inches)	33.37		
Length (Inches)	38.42		
Dry Weight (Pounds)	397		
Oil			
Sump Capacity (Quarts)	12		
Engine Mount			
	Dynafocal		
Propeller Compatibility			
	Controllable		
Options			
Fuel Injection System			
"SilverHawk" Fuel Injection System			700.00
Reverse Mixture Control			\$200.00
Unison			
Dual Impulse Magneto Kit			Your Choice
Lightspeed Ignition systems			
Plasma II Plus Direct Crank Sensor			\$690.00
Plasma III Direct Crank Sensor			\$940.00
Dual Plasma II Plus Direct Crank Sensor			\$1,165.00
Dual Plasma III Direct Crank Sensor			\$1,665.00
Custom Paint			
			\$200.00
Chrome Kit (05K22604)			
			\$1,289.93
Lamar Starters (11.4 Pounds)			
24 Volt System			\$50.00
Sky-Tec Starters			
NL-Series (9.4 Pounds)			\$270.00
HT-Series (8.4) Pounds			\$120.00
PM-Series (7.8 Pounds)			\$70.00
LS-Series (7.8 Pounds)			\$220.00
B&C Starters (10.2 Pounds)			
12 Volt System			\$120.00
24 Volt System			\$150.00

Standard Accessories Include: Unison Ignition Systems (Mags, Harness, & Spark Plugs), Lamar 12 Volt starter, Lycoming Fuel Pump, and Precision Airmotive Carburetor

Also Included: Ring Gear & Support, Dipstick & Tube, Inter-Cylinder Baffle, Oil Filter Adapter, vacuum pump gear and adapter, magneto drive gears and Roller Camshaft & Lifters

GNX IO-540-K1H5

		Priced With Standard Accessories	\$ CALL
Performance		Options	
Maximum Continuous Horsepower	300	Unison	
Maximum RPM @ Full Throttle	2700	Dual Impulse Magneto Kit	Your Choice
Maximum Recommended TBO (Hours)	2000	Lightspeed Ignition systems	
Cylinders		Plasma II Plus Direct Crank Sensor	\$690.00
Number Of Cylinders	6	Plasma III Direct Crank Sensor	\$940.00
Bore (Inches)	5.125	Dual Plasma II Plus Direct Crank Sensor	\$1,165.00
Stroke (Inches)	4.375	Dual Plasma III Direct Crank Sensor	\$1,665.00
Displacement (Cubic Inches)	541.5	Custom Paint	\$200.00
Compression Ratio	8.7:1	Chrome Kit (05K22605)	\$2,029.55
Fuel		Lamar Starters (11.4 Pounds)	
Aviation Grade, Octane	100 or 100LL	24 Volt System	\$50.00
Gallons per Hour @ 75% Power	18	Sky-Tec Starters	
Gallons per Hour @ 65% Power	13.8	NL-Series (9.4 Pounds)	\$270.00
Dimensions & Weight		HT-Series (8.4) Pounds	\$120.00
Height (Inches)	19.6	PM-Series (7.8 Pounds)	\$70.00
Width (Inches)	34.25	LS-Series (7.8 Pounds)	\$220.00
Length (Inches)	39.34	B&C Starters (10.2 Pounds)	
Dry Weight (Pounds)	469	12 Volt System	\$120.00
Oil		24 Volt System	\$150.00
Sump Capacity (Quarts)	12	Fuel Injection System	
Engine Mount	Dynafocal	Reverse Mixture Control	\$200.00
Propeller Compatibility	Controllable		

Standard Accessories Include: Unison Ignition Systems (Magnets, Harness, & Spark Plugs), Lamar 12 Volt starter, Lycoming Fuel Pump, and Precision Silver Hawk Fuel Injection System.

Also Included: Ring Gear & Support, Dipstick & Tube, Inter-Cylinder Baffle, Oil Filter Adapter, vacuum pump gear and adapter, magneto drive gears and Roller Camshaft & Lifters