

CBM

MOTORSPORTS

2014

LS PERFORMANCE ENGINES

5.3, LS1, LS2, LS3, LS7,

LSX™



*FOR OFF-ROAD RACING ONLY, NOT FOR SALE IN CALIFORNIA FOR CA REGISTERED VEHICLES, NOT FOR USE IN CALIFORNIA.
** FOR SALE IN CALIFORNIA, FOR CA REGISTERED VEHICLES - APPROVED AND CERTIFIED BY CA RESOURCES BOARD.

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About us.

CBM Motorsports is a chassis dyno tuning, performance engine building, parts and accessories race shop located in Rancho Cucamonga California.

Specializing in the GM LSX family of engines a CBM LSX engine can deliver more than 1600 hp. Our huge inventory of superchargers, turbochargers, internal and external engine parts will give your LS engine the horsepower it craves.

In 2006, Chris Bland and Bruce McKillop joined their over 40 yrs of experience with building engines and knowledge of the GM world to create a company that produces consistently superior & reliable engines for all enthusiasts. If you pilot a sand rail, launch a drag car, navigate a speed boat or cruise a hot rod you will find our performance, knowledge and quality workmanship outweigh all the others.

Bruce is customer service focused, coming from his 25 yrs of GM dealer experience and running service departments. Bruce received the Jack Smith award from GM 5yrs in a row for parts & service excellence. His 20 yrs of expertise in the racing and off-road industry insures that you will get the right engine for your application or parts for your specific needs.

Chris is a GM world class certified technician and is fully ASE certified with over 20 years experience in the industry. You can be confident in knowing that Chris is managing your build.

Whether you are having an engine built in house or shopping our new online store, we offer exceptional Customer Service and Qualified Technical Support. There will always be someone here to answer your questions. We stand behind all of our workmanship and products.

At CBM Motorsports we pride our company on Quality and Performance.





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909.291.7550

9252 HYSSOP DRIVE RANCHO CUCAMONGA CA 91730



5.3 LITER **LS 5.3**



■ 350 hp @ 6,400 rpm

■ 350 ft-lbs @ 6,800 rpm

The CBM 5.3 is a 5.3 liter fuel injected, naturally aspirated LS, it puts out 350 hp @ 6400 RPM's and 350 ft-lbs of torque with a compression ratio of 9.5:1. This engine is fully balanced and blue printed.

Technical Specifications:

Engine Type:
Displacement:
Bore x Stroke (in)
Block:
Cylinder Heads:
Compression Ratio:
Recommended Fuel:

LS Small-block V8
323 ci
3.18 x 3.62 (96 x 92)
Cast Aluminum or Iron with 6 bolt
Aluminum
9.5:1
92 Octane

Base Package - \$6,300.00

- GM Block.
- Computer & Harness.
- Coil Packs & Wires.
- Alternator, Water Pump & Belt Tensioner.
- Intake Manifold.
- Oil Pan.
- CBM Coil Covers.
- Fuel Rails, AN Fittings & Injectors.
- Mechanical Throttle Body.

Options:

Oil Pan:

- Gen 4 Camaro Style.
- GTO Style.
- Truck Style.
- Retro Style.



**Upgrades:****Fuel System:**

- Pierburg Fuel System - up to 500hp \$455.00
- Bosh Fuel System - up to 600hp \$525.00
- Aeromotive Fuel System - up to 1000hp \$795.00
- Aeromotive Eliminator Fuel System - up to 1500hp \$995.00

Headers:

- Gibson LS Car Headers \$349.99
- Gibson LS Sand Rail Headers \$699.99

Clutch Disk:

- Kennedy 8" Single Disk w/flywheel \$799.99
- Kennedy 9" Double Disk w/flywheel \$1199.99
- McLeod 10" Double Disk w/flywheel \$1249.00
- Tilton 7.25" Quad Disk w/flywheel \$1499.99
- Factory Style Car Flexplate \$149.99

Power Steering:

- Sweet Power Steering Pump with on pump Reservoir \$350.00
- Sweet Power Steering Pump with off pump Reservoir \$400.00

Pulley System:

- CBM Billet Pulley Package \$550.00
- CBM Black Anodized Billet Pulley Package \$650.00
- CBM Chrome Pulley Package \$750.00
- CBM Full Chrome Package \$2200.00

5.7 LITER **LS1**



■ 410 hp @ 5,800 rpm

■ 350 ft-lbs @ 6,800 rpm

The CBM LS1 is a 5.7 liter fuel injected, naturally aspirated LS, it puts out 410 hp @ 6400 RPM's and 350 ft-lbs of torque with a compression ratio of 10.25:1. This engine is fully balanced and blue printed.

Technical Specifications:

Engine Type:
Displacement:
Bore x Stroke (in)
Block:
Cylinder Heads:
Compression Ratio:
Recommended Fuel:

LS Small-block V8
346 ci
3.90 x 3.62 (99 x 92)
Cast Aluminum with 6 bolt
Aluminum
10.25:1
92 Octane

Base Package - \$7,399.00

- GM Block.
- Computer & Harness.
- Coil Packs & Wires.
- Alternator, Water Pump & Belt Tensioner.
- Intake Manifold.
- Oil Pan.
- CBM Coil Covers.
- Fuel Rails, AN Fittings & Injectors.
- Mechanical Throttle Body.

Options:

Oil Pan:

- Gen 4 Camaro Style.
- GTO Style.
- Truck Style.
- Retro Style.



**Horsepower:****Upgrades:**

- CBM/Comp Cams 450hp Camshaft \$749.99
- CBM CNC 243 LS Cylinder Heads \$1499.99

Headers:

- Gibson LS Car Headers \$349.99
- Gibson LS Sand Rail Headers \$699.99

Fuel System:

- Pierburg Fuel System - up to 500hp \$455.00
- Bosh Fuel System - up to 600hp \$525.00
- Aeromotive Fuel System - up to 1000hp \$795.00
- Aeromotive Eliminator Fuel System - up to 1500hp \$995.00

Clutch Disk:

- Kennedy 8" Single Disk w/flywheel \$799.99
- Kennedy 9" Double Disk w/flywheel \$1199.99
- McLeod 10" Double Disk w/flywheel \$1249.00
- Tilton 7.25" Quad Disk w/flywheel \$1499.99
- Factory Style Car Flexplate \$149.99

Power Steering:

- Sweet Power Steering Pump with on pump Reservoir \$350.00
- Sweet Power Steering Pump with off pump Reservoir \$400.00

Pulley System:

- CBM Billet Pulley Package \$550.00
- CBM Black Anodized Billet Pulley Package \$650.00
- CBM Chrome Pulley Package \$750.00
- CBM Full Chrome Package \$2200.00

6.0 LITER **LS2**



■ 460 hp @ 6,400 rpm

■ 400 ft-lbs @ 6,800 rpm

The CBM LS2 is a 6.0 liter fuel injected, naturally aspirated LS, it puts out 460 hp @ 6400 RPM's and 400 ft-lbs of torque with a compression ratio of 10.9:1. This engine is fully balanced and blue printed.

Technical Specifications:

Engine Type:
Displacement:
Bore x Stroke (in)
Block:
Cylinder Heads:
Compression Ratio:
Recommended Fuel:

LS Small-block V8
364 ci
4.00 x 3.62 (101.6 x 92)
Cast Aluminum with 6 bolt
Aluminum
10.9:1
92 Octane

Base Package - \$10,900.00

- GM Block.
- Computer & Harness.
- Coil Packs & Wires.
- Alternator, Water Pump & Belt Tensioner.
- Intake Manifold.
- Oil Pan.
- CBM Coil Covers.
- Billet Fuel Rails, AN Fittings & Injectors.
- 90mm Billet Mechanical Throttle Body.
- Forged Rods & Pistons.

Options:

Oil Pan:

- Gen 4 Camaro Style.
- GTO Style.
- Truck Style.
- Retro Style.



**Horsepower:****Upgrades:**

- CBM/Comp Cams Camshaft \$749.99
- CBM CNC 243 LS Cylinder Heads \$1499.99

Headers:

- Gibson LS Car Headers \$349.99
- Gibson LS Sand Rail Headers \$699.99

Fuel System:

- Pierburg Fuel System - up to 500hp \$455.00
- Bosh Fuel System - up to 600hp \$525.00
- Aeromotive Fuel System - up to 1000hp \$795.00
- Aeromotive Eliminator Fuel System - up to 1500hp \$995.00

Clutch Disk:

- Kennedy 8" Single Disk w/flywheel \$799.99
- Kennedy 9" Double Disk w/flywheel \$1199.99
- McLeod 10" Double Disk w/flywheel \$1249.00
- Tilton 7.25" Quad Disk w/flywheel \$1499.99
- Factory Style Car Flexplate \$149.99

Power Steering:

- Sweet Power Steering Pump with on pump Reservoir \$350.00
- Sweet Power Steering Pump with off pump Reservoir \$400.00

Pulley System:

- CBM Billet Pulley Package \$550.00
- CBM Black Anodized Billet Pulley Package \$650.00
- CBM Chrome Pulley Package \$750.00
- CBM Full Chrome Package \$2200.00

6.2 LITER **LS3**



■ 460 hp @ 5,900 rpm

■ 424 ft-lbs @ 6,800 rpm

The CBM LS3 is a 6.2 liter fuel injected, naturally aspirated LS3, it puts out 460 hp @ 5900 RPM's and 424 ft-lbs of torque with a compression ratio of 10.7:1. This engine is fully balanced and blue printed.

Technical Specifications:

Engine Type:
Displacement:
Bore x Stroke (in)
Block:
Cylinder Heads:
Compression Ratio:
Recommended Fuel:

LS Small-block V8
376 ci
4.06 x 3.62 (103.25 x 92)
Cast Aluminum with 6 bolt
Aluminum
10.7:1
92 Octane

Base Package - \$11,900.00*

- GM Block.
- Computer & Harness.
- Coil Packs & Wires.
- Alternator, Water Pump & Belt Tensioner.
- Intake Manifold.
- Oil Pan.
- CBM Coil Covers.
- Billet Fuel Rails, AN Fittings & Injectors.
- 90mm Billet Mechanical Throttle Body.
- Forged Rods & Pistons.

Options:

Oil Pan:

- Gen 4 Camaro Style.
- GTO Style.
- Truck Style.
- Retro Style.



**Horsepower:****Upgrades:**

- CBM/Comp Cams Camshaft \$749.99
- CBM CNC L92 LS Cylinder Heads \$1699.99

Headers:

- Gibson LS Car Headers \$349.99
- Gibson LS Sand Rail Headers \$699.99

Fuel System:

- Pierburg Fuel System - up to 500hp \$455.00
- Bosh Fuel System - up to 600hp \$525.00
- Aeromotive Fuel System - up to 1000hp \$795.00
- Aeromotive Eliminator Fuel System - up to 1500hp \$995.00

Clutch Disk:

- Kennedy 8" Single Disk w/flywheel \$799.99
- Kennedy 9" Double Disk w/flywheel \$1199.99
- McLeod 10" Double Disk w/flywheel \$1249.00
- Tilton 7.25" Quad Disk w/flywheel \$1499.99
- Factory Style Car Flexplate \$149.99

Power Steering:

- Sweet Power Steering Pump with on pump Reservoir \$350.00
- Sweet Power Steering Pump with off pump Reservoir \$400.00

Pulley System:

- CBM Billet Pulley Package \$550.00
- CBM Black Anodized Billet Pulley Package \$650.00
- CBM Chrome Pulley Package \$750.00
- CBM Full Chrome Package \$2200.00

7.0 LITER **LS7**



■ 540 hp @ 6,300 rpm

■ 470 ft-lbs @ 6,800 rpm

The CBM LS7 is a 7.0 liter fuel injected, naturally aspirated LS, it puts out 540 hp @ 6300 RPM's and 470 ft-lbs of torque with a compression ratio of 11.0:1. This engine is fully balanced and blue printed.

Technical Specifications:

Engine Type:
Displacement:
Bore x Stroke (in)
Block:
Cylinder Heads:
Compression Ratio:
Recommended Fuel:

LS Small-block V8
427 ci
4.125 x 4.00 (104.8 x 101.6)
Cast Aluminum with 6 bolt
Aluminum
11.0:1
92 Octane

Base Package - \$16,900.00*

- GM Block.
- Computer & Harness.
- Coil Packs & Wires.
- Alternator, Water Pump & Belt Tensioner.
- Intake Manifold.
- Dry Sump Oil Pan.
- CBM Coil Covers.
- Billet Fuel Rails, AN Fittings & Injectors.
- 90mm Billet Mechanical Throttle Body.
- Forged Rods & Pistons.

Options:

Oil Pan:

- Gen 4 Camaro Style.
- GTO Style.
- Truck Style.
- Retro Style.



**Horsepower:****Upgrades:**

- CBM/Comp Cams Camshaft \$749.99
- CBM CNC LS7 Cylinder Heads \$1699.99

Headers:

- Gibson LS Car Headers \$349.99
- Gibson LS Sand Rail Headers \$699.99

Fuel System:

- Pierburg Fuel System - up to 500hp \$455.00
- Bosh Fuel System - up to 600hp \$525.00
- Aeromotive Fuel System - up to 1000hp \$795.00
- Aeromotive Eliminator Fuel System - up to 1500hp \$995.00

Clutch Disk:

- Kennedy 8" Single Disk w/flywheel \$799.99
- Kennedy 9" Double Disk w/flywheel \$1199.99
- McLeod 10" Double Disk w/flywheel \$1249.00
- Tilton 7.25" Quad Disk w/flywheel \$1499.99
- Factory Style Car Flexplate \$149.99

Power Steering:

- Sweet Power Steering Pump with on pump Reservoir \$350.00
- Sweet Power Steering Pump with off pump Reservoir \$400.00

Pulley System:

- CBM Billet Pulley Package \$550.00
- CBM Black Anodized Billet Pulley Package \$650.00
- CBM Chrome Pulley Package \$750.00
- CBM Full Chrome Package \$2200.00





Shipping Details:

Most orders ship the **SAME DAY!!!** Custom-made parts may take longer. If tracking information is available it will be sent to your email address when the order ships. If there is a delay in your order for any reason you will be notified via email. Please understand Saturday, Sunday & Holidays **DO NOT** count as normal operating business days. Our normal operating hours are 9:00AM-5:00PM Monday through Friday PST.

If you would like to purchase multiple items we would be happy to combine shipping.

If you would like your package **INSURED** please let us know and we would be happy to add it to the quote.

How do I return/exchange an item?

You can return any new or unused item within 14 days of the date your item was shipped and we will refund the full purchase price, exchange your item or credit your account. We cannot accept returns on custom ordered items. If your item included any "special offer free parts", these must be returned at the same time or their value may be deducted from your refund. An RMA number is required for all CBM Motorsports returns. Please give us a call and we will assign you a RMA number and send you the RMA form. Simply complete the RMA form sent to you, place it in the box or boxes to be returned with the part(s) to be returned. Your RMA number is good for 10 days. Please mark the corresponding invoice number as clearly as possible on the outside of all the boxes being returned. This will help us process your return in a timely manner.

To request an RMA number call 909-291-7550.

Shipping address:

CBM Motorsports
9252 Hyssop Drive
Rancho Cucamonga CA
USA
91730



Call, Fax, or Mail Us.

Tech Help:

1-909-291-7550

9:00am to 1:00pm and 2:00pm to 5:30pm PST Monday through Friday, for help with parts installation or application. Please have all relevant vehicle information ready when you call.

Order by phone:

1-909-291-7550

Fax your order:

1-909-291-7554

Mail in your order:

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