






*Corvette 2011*



**A closed course and a Corvette.** Belts cinched, starter pushed, steering wheel firmly in hand. You engage the clutch, accelerating through the gears as the tires lay a path to the end of the straight. All too quickly the pavement ahead disappears, but fast footwork brings the brake calipers down hard against the ventilated rotors, and in a second, two, three, the immense velocity is bled away.

A crisp downshift, a throttle blip and another light touch on the brake help you smoothly introduce the front wheels into the corner. You brush the apex and accelerate out, using all of the pavement in a graceful arc toward the next bend.

And so on. You sense the rhythms of the road, every element of the car working in harmony. You feel the g-forces building, the push against the belts under braking, the tug to the side in cornering, the surge in your back as the road turns straight again. With each lap, the corners grow closer together. The forces ebb and flow, always changing but never subsiding.



WHEREVER GREAT SPORTS CARS GATHER, THE CHEVROLET CORVETTE IS FRONT AND CENTER. *Corvette has a pedigree that matches the finest sports cars from Germany, Italy and Great Britain* – YET ITS ENGINEERING, EFFICIENCY AND PERFORMANCE ARE THE DEFINITION OF MODERN.



WE SET OUT TO CREATE THE BEST BALANCED CORVETTE YET – THE ULTIMATE TRACK CAR. THE Z06 CARBON LIMITED EDITION COMBINES THE LIGHTEST WEIGHT CORVETTE – THE NATURALLY ASPIRATED Z06 – WITH OUR MOST ADVANCED CHASSIS INHERITED FROM THE ZR1. *Tadge Juechter, Corvette Chief Engineer*

*Five years ago, the sixth-generation version of the Corvette Z06 stunned the sports car world. Codeveloped with the Le Mans-winning C5-R race car, it was a breakthrough automobile. Its outstanding power-to-weight ratio was made possible by an aluminum frame, magnesium components and the liberal use of carbon-fiber components – not to mention a 505-hp 7.0 Liter V8.*

*Now the Le Mans effort bears even richer fruit – the optional Z07 Package. It includes Brembo® carbon-ceramic brakes, Michelin® Pilot® Sport PS2™ tires and larger 20-spoke Competition Gray wheels, plus Magnetic Selective Ride Control that is now available for Z06. Borrowing another page from the Corvette Racing program is the*

*CFZ Carbon Fiber Package that includes Black painted carbon-fiber rockers, splitter and roof panel with a full-width body spoiler.*

*But the ultimate in balanced performance is the **Z06 Carbon Limited Edition** (very limited availability). Testing at numerous tracks around the country confirms the car's performance capability: as much as three seconds a lap quicker than the 2010 Z06 at a track like Laguna Seca in Monterey, California. Available in two new colors – Inferno Orange Metallic and Supersonic Blue Metallic – the Z06 Carbon includes the new Z07 Performance Package plus a carbon-fiber hood and Black painted carbon-fiber rockers and splitter. It also includes Black painted 20-spoke wheels*

*and Black outside mirrors and headlamp surrounds. The interior features special suede-insert leather-surfaced seats, along with a suede steering wheel, shift knob, door pull, and door armrests with Blue or Orange stitching. Racing pedals and a Euro-style racing number complete the package. Up to 500 Z06 Carbon Limited Editions will be built, enhancing their collectibility. Z06 models now come standard with new second-generation Goodyear® Eagle® F1 Supercar tires as well as new exhaust tuning.*

*Z06 Carbon Limited Edition (very limited availability) shown in Supersonic Blue Metallic with available features.*

## Coupe and Convertible

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***Coupe. Convertible.** Both essential sports cars, they have carved a permanent niche into the automotive landscape, yet they define state-of-the-art technology. Their résumé boasts a standard 430-hp LS3 V8, good for a coupe top speed of 190 mph on the test track. Engage the road with a standard short-throw six-speed transmission with launch control or an available six-speed paddle shift automatic for precise, clutchless shifting without ever taking your hands off the wheel.*

*The coupe features a standard removable roof panel that pops out and stows in seconds for open-air driving. The convertible gives you a standard manual top or*

*an available power top that lets you raise the roof in 18 seconds without leaving the driver seat. For grand touring or just a weekend escape, a fully enclosed trunk allows you to take ample provisions with you, including luggage or two golf bags – all with the top down. New for 2011 is a Blue convertible top color (late availability). Black, Beige and Gray continue to be available.*

Corvette coupe shown in Cyber Gray Metallic with available features. Corvette convertible shown in Crystal Red Metallic Tintcoat, an extra-cost color, with available features.

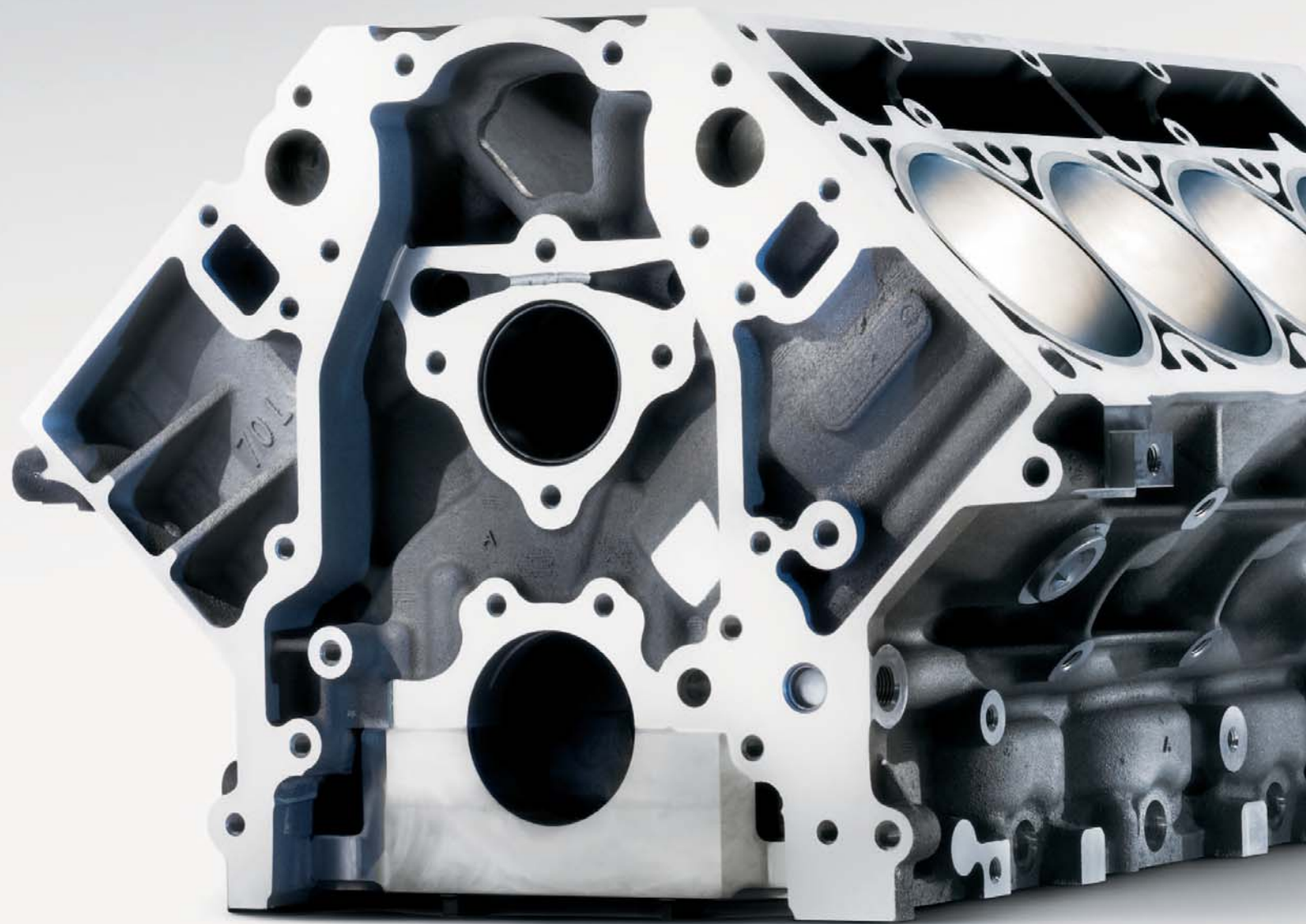


A photograph of two Corvettes parked on a cobblestone driveway at night. In the foreground, a blue Corvette is shown from a front-quarter view. In the background, a red Corvette convertible is parked. To the left, a modern house with large windows and a lit interior is visible. The background is dark with some foliage and hills under a twilight sky.

"THE KEY TO GREAT DESIGN IS TO MAKE A SIMPLE, POWERFUL STATEMENT. WITH CORVETTE, WE LOOKED AT ITS BLOODLINES AND DISTILLED THOSE KEY ELEMENTS THAT SEEM TO BE TIMELESS!"

*Tom Peters, director of design for Corvette*







*Modern engineering is about doing big things within small spaces – all with incredible efficiency. The standard LS3 V8 powering coupe, convertible and Grand Sport models produces 430 hp and 424 lb.-ft. of torque (436 hp and 428 lb.-ft. of torque with available dual-mode exhaust). Yet it offers an EPA estimated 26 MPG highway with manual transmission. This level of efficiency and performance is unsurpassed – exotic performance without a gas-guzzler tax and efficiency that compares with many six-cylinder cars.*

*There's even more power in the stable – the LS7 on the Z06 and the LS9 Supercharged V8 on the ZR1 (very limited availability). Like the LS3, they are based on the legendary small block V8. The LS7 has a larger 7.0 Liter (427 cu. in.) displacement, thanks to siamese bores. It also uses race-derived titanium valves and connecting rods plus a dry-sump oil system, which protects the engine during high-g maneuvers by*

*delivering pressurized oil via an external reservoir. The LS9 supercharged engine powering the ZR1 is equipped with a four-lobe Eaton® Twin Vortices™ Series supercharger with intercooler. Total power output is 638 SAE-certified hp with 604 lb.-ft. of torque. Both the LS7 and LS9 are hand-assembled at the GM Performance Build Center in Wixom, Michigan.*

*For information about how to participate in the Corvette Engine Build Experience for LS7 or LS9 engines, visit [chevy.com/corvette](http://chevy.com/corvette).*

#### **LS9 ENGINE**

*The power behind the Corvette ZR1 (very limited availability) is the 638-hp LS9 engine. It produces 638 hp, thanks in part to its four-lobe Eaton Twin Vortices Series supercharger with intercooler.*





SLA REAR SUSPENSION

**Great athletes maintain core strength. So do great automobiles.** The Corvette structure uses hydroformed side rails connected to a central backbone structure.

Constructed of aluminum or steel depending on model, this solid core provides the structural stiffness and minimal mass required for optimum driving dynamics and is a common link between the C6.R race car and production Corvette models.

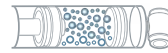
Corvette is engineered with technologies to help you maximize performance. **Its short/long arm suspension (SLA)**, also known as double-wishbone, is well-known in Formula One, IndyCar and other top racing series. It provides outstanding strength and wheel control. Advanced lightweight composite springs are used instead of heavier coils.

**Active Handling** delivers yaw control via brake application at individual wheels. **Launch control**

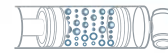
modulates engine rpm to lay down the power more smoothly while providing consistent acceleration times.

Variable-ratio power steering is engineered to provide sharper reflexes when cornering with excellent on-center feel at speed.

**Magnetic Selective Ride Control** allows you to stiffen suspension capability for better cornering precision. Standard on ZR1 and now available on Z06, Grand Sport, coupe and convertible, it adjusts damping by means of electromagnetic particles in the shock fluid. Two settings are available: "Tour" and "Sport."



TOUR MODE



SPORT MODE







*Fast cars require fast information. Corvette is equipped with cluster technology featuring white LEDs that backlight the white-on-black gauges for better contrast even in direct sunlight. The **Head-Up Display**, standard on all trim levels except 1LT and 2LT, projects data onto the windshield, allowing you to keep your eyes on the road. The system delivers information in street or track modes such as speed, engine rpm, water temperature, oil pressure – even a g-meter in track mode.*

*The available **navigation system**<sup>1</sup> features a seven-speaker Bose® sound system with Bose® AudioPilot® noise compensation technology. The system includes XM Radio<sup>2</sup> with a one-year trial offer plus a USB port<sup>3</sup> and auxiliary audio input jack located in the console. A seven-speaker Bose® sound system without navigation is also available and includes a one-year XM Radio trial offer. The standard stereo system includes XM Radio for three trial months.*

*Corvette offers available **Bluetooth**® wireless technology<sup>4</sup> for select phones that allows you to make, answer and end calls with a tap of the steering wheel. The safety and security of **OnStar**®<sup>5</sup> is standard with services such as Turn-by-Turn Navigation, Stolen Vehicle Assistance and OnStar Vehicle Diagnostics for the first six months.*

<sup>1</sup> Map coverage includes the 48 contiguous United States and portions of Canada. Excludes Alaska, Puerto Rico and the Virgin Islands. <sup>2</sup> Requires a subscription sold separately by XM after trial period. Available only in the 48 contiguous United States and District of Columbia. Visit [gm.xmradio.com](http://gm.xmradio.com) for details. <sup>3</sup> Not compatible with all devices. <sup>4</sup> Go to [gm.com/bluetooth](http://gm.com/bluetooth) to find out which phones are compatible with the vehicle. <sup>5</sup> Visit [onstar.com](http://onstar.com) for coverage map, details and system limitations. Services vary by model and conditions.



#### NAVIGATION SYSTEM

*The available navigation system<sup>1</sup> features a Bose® seven-speaker sound system with USB port<sup>3</sup> and includes XM Radio<sup>2</sup> with a one-year trial offer.*



*A great sports car is built around the needs of the driver in terms of comfort, amenities and sound management.*

*Corvette provides a premium driving environment with the option of rich leather coverings on the instrument panel upper, door panel uppers, console cover and sport seat surfaces with the available Custom Leather-Wrapped Interior Package on 4LT, 3LZ and 3ZR trim levels. This option also offers the opportunity to personalize your Corvette with contrasting stitching in Red, Yellow or Blue.*

*Other seating options include crossed-flags embroidery on the head restraints with monotone or two-tone seats, optional on 2LT and 3LT.*

*Your surroundings should also manage what you hear and what you don't. Corvette is engineered with composite balsa-sandwiched floorboards to help eliminate road hum and vibration. Indexed side-window glass automatically lowers a fraction of an inch during door closures for tight seals that help reduce wind noise.*

**CONTRASTING STITCHING OPTIONS**

*You can personalize your Custom Leather-Wrapped Interior Package with contrasting stitching in Red, Yellow or Blue (interim availability).*



Ebony

Titanium  
Gray Color

Dark  
Titanium  
Color

Cashmere  
Color

Red







*Grand Sport Coupe*



The best combination of all-out performance and efficiency. **Grand Sport coupe** beat every other production car with the exception of the Corvette ZR1 (very limited availability) and a special \$460,000 Lamborghini Murcielago in the 2010 edition of the **Car and Driver Lightning Lap** at Virginia International Raceway. It lapped the circuit with a time of 2:58.8, faster than the Audi R8 V10 and the Porsche 911 Carrera S. On the test track, Grand Sport coupe delivers 1g of lateral acceleration and goes from 0 to 60 mph in less than four seconds. Yet it does all this with an EPA estimated 26 MPG highway<sup>1</sup> and without a gas-guzzler tax. That's what engineers call bandwidth.

What makes a Grand Sport? Start with a wider track, wider tires as well as wider fenders and quarters. Add a high rear spoiler and special five-spoke Grand Sport wheels. Under the skin add aggressive dampers and springs, large stabilizer bars, performance gear ratios, additional cooling, and six-piston front and four-piston rear brake calipers engaging cross-drilled rotors.

The manual transmission Grand Sport coupe comes standard with a Z52 Performance Package that includes a dry-sump oil system. It delivers pressurized oil via an external reservoir to protect vital components from oil starvation on high-g corners or under heavy braking. Manual transmission models with the available Magnetic Selective Ride Control system include new, second-generation Goodyear Eagle F1 Supercar tires.

Grand Sport coupe in Blade Silver Metallic shown with available Heritage Package and other available equipment.  
<sup>1</sup> EPA fuel economy estimates of 16 MPG city, 26 highway (with manual transmission).

#### GRAND SPORT HASH MARK COLORS

Available Grand Sport Heritage Package includes embroidered seats and fender graphics in Cyber Gray, Pearl White, Victory Red or Light Silver Metallic.





THE GRAND SPORT ECHOES FROM THE FORMATIVE DAYS OF THE 1960S WHEN CORVETTE WAS CUTTING ITS TEETH ON RACE TRACKS AGAINST BRUTAL SPORTS CAR COMPETITION FROM AROUND THE WORLD. COMPETITION DROVE FORMER CORVETTE CHIEF ENGINEER ZORA ARKUS-DUNTOV TO CREATE FIVE ULTRALIGHT PURPOSE-BUILT STING RAYS CAPABLE OF WINNING ENDURANCE RACES SUCH AS LE 24 HEURES DU MANS AND THE 12 HOURS OF SEBRING. ONLY FIVE WERE BUILT AND THEIR RACING CAREERS WERE CUT SHORT. REGARDLESS, THOSE ORIGINAL GRAND SPORTS SHOWED THE POTENTIAL OF CHEVROLET TO BEAT THE WORLD'S BEST SPORTS CARS AND ARE NOW THE CROWN JEWELS OF CORVETTE COLLECTORS, WORTH MILLIONS OF DOLLARS APIECE.

*Grand Sport convertible is the ultimate Corvette performance convertible. Low stance. Fender flares. Front air inlet. Brake cooling vents. The same chassis credentials as Grand Sport coupe, including six-piston front and four-piston rear brake calipers engaging ventilated, cross-drilled rotors. Plus, there's a fully enclosed trunk and the option of a power top.*

Grand Sport convertible shown in Torch Red with available features.



*Grand Sport Convertible*





*Pedigree*

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IN 2009, CORVETTE MOVED MID-SEASON FROM THE ALMS GT1 CLASS TO THE EVEN MORE COMPETITIVE GT2 CLASS, TAKING ON THE LIKES OF FERRARI, BMW AND PORSCHE.



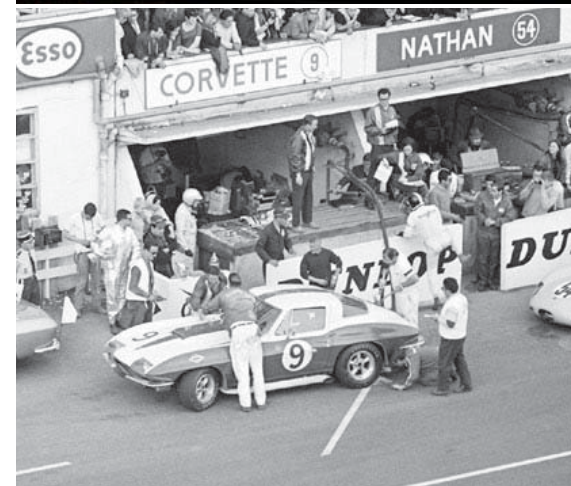
*Racing has occupied a sacred position in the development of the production Corvette. Over the decades, Corvette has competed internationally against some of the world's most renowned sports car marques, including Ferrari, Jaguar, Aston Martin, Lamborghini and Porsche – with some of the world's best drivers behind the wheel.*

*This year, Corvette celebrates its 50th anniversary of racing at Le 24 Heures du Mans, the French classic that is the Mount Everest of endurance races.*

*These racing experiences – including nine consecutive American Le Mans Series Manufacturers' Championships and six Le Mans GT1 victories in 10 years – have helped make the production Corvette stronger, lighter, faster, more efficient and more aerodynamic than its predecessors. They have led to carbon-fiber body pieces, titanium valves and connecting rods, front splitters, dry-sump oil systems, rear diffusers, cooling ducts, six-piston front brake systems, carbon-ceramic brakes on the ZR1 (very limited availability), and the 7.0 Liter LS7 V8 on the Z06.*

*The Corvette testing and development process also involves testing street cars in race-like conditions, including grueling 24-hour validation tests at race tracks around the country. There is nothing like the disciplines and technical transfer of racing to create a faster, more agile, yet safe street Corvette.*

*Find out the full extent of the Corvette Racing tech transfer at [chevy.com/corvette](http://chevy.com/corvette).*



ZR1





**THIS IS THE ULTIMATE CORVETTE AND THEN SOME. THE MOST POWER. THE MOST TORQUE. THE MOST TORQUE AT LOW ENGINE SPEEDS. THE BEST CORVETTE OF ALL.**  
*Tadge Juechter, Corvette Chief Engineer*

*Here's what's possible when you apply everything you've learned over the decades in racing and sports car engineering to a single automobile – the **Corvette ZR1** (very limited availability). It is the fastest GM production car of all time and the overall winner of the **Car and Driver 2010 Lightning Lap** competition, which pitted the ZR1 against the fastest cars in the world for the fastest lap at Virginia International Raceway. The ZR1 is also one of the world's fastest production cars around the 14-mile Nordschleife course at the Nürburgring in Germany. There in June 2008, Corvette development engineer Jim Mero completed a lap of 7:26.4 using stock street tires.*

*The ZR1 offers a power-to-weight ratio of 5.2 pounds per horsepower. This low number surpasses many supercars including the Ferrari 599 GTB Fiorano, Lamborghini Gallardo, Audi R8 and Porsche 911 GT2.*

*Much of the body is manufactured out of visible carbon fiber, including the roof, roof bow, rocker extensions and front splitter. A Brembo® brake system uses carbon-ceramic rotors that are almost 50 percent lighter than equivalent cast-iron units.*

*The ZR1 is fitted with Michelin® Pilot® Sport PS2™ ZP™ tires mounted to 19-inch front and 20-inch<sup>1</sup> rear wheels. Making sure these tires hook up the way they were intended, ZR1 is equipped with a five-mode performance traction management system designed to enhance race track performance and consistency. It manages acceleration out of turns via integration of the Magnetic Selective Ride Control, Traction Control and Active Handling Systems.*

Corvette ZR1 (very limited availability) shown in Jetstream Blue Metallic Tintcoat, an extra-cost color.  
<sup>1</sup> Use only GM-approved tire and wheel combinations. For important tire and wheel information, go to [gmaccessorieszone.com](http://gmaccessorieszone.com) or see your dealer for details.



VISIBLE CARBON-FIBER FRONT SPLITTER



BREMBO® CARBON CERAMIC ROTOR





**COUPE**

**Engine:** LS3 6.2L V8

**Type:** 90-degree pushrod, 16-valve V8, aluminum block and heads, hydraulic lifters

**Bore and stroke:** 4.06 x 3.62

**Compression ratio:** 10.7:1

**Horsepower:** 430 @ 5900 rpm (436 w/dual-mode exhaust)

**Torque:** 424 lb.-ft. @ 4600 rpm (428 w/dual-mode exhaust)

**Redline:** 6500 rpm

**Axle ratio:** 3.42:1 manual; 2.56:1 automatic

**0 to 60:** 4.2 seconds

**Quarter mile:** 12.6 seconds @ 115 mph

**Skid pad (max. lateral acceleration):** 0.92g

**Braking system:** power-assisted 4-wheel ventilated disc with Bosch ABS

**Braking distance:** 60 to 0 in 116 ft.

**Curb weight:** 3,208 lbs.

**Power to weight:** 7.5:1 (curb weight/hp)

**Weight distribution:** 51/49

**Drag coefficient:** 0.286

**EPA estimated fuel economy (MPG city/hwy.):** 16/26 manual; 16/25 auto

**Maximum highway cruising range (miles manual/auto):** 468/450



**CONVERTIBLE**

**Engine:** LS3 6.2L V8

**Type:** 90-degree pushrod, 16-valve V8, aluminum block and heads, hydraulic lifters

**Bore and stroke:** 4.06 x 3.62

**Compression ratio:** 10.7:1

**Horsepower:** 430 @ 5900 rpm (436 w/dual-mode exhaust)

**Torque:** 424 lb.-ft. @ 4600 rpm (428 w/dual-mode exhaust)

**Redline:** 6500 rpm

**Axle ratio:** 3.42:1 manual; 2.56:1 automatic

**0 to 60:** 4.2 seconds

**Quarter mile:** 12.6 seconds @ 115 mph

**Skid pad (max. lateral acceleration):** 0.92g

**Braking system:** power-assisted 4-wheel ventilated disc with Bosch ABS

**Braking distance:** 60 to 0 in 116 ft.

**Curb weight:** 3,221 lbs.

**Power to weight:** 7.5:1 (curb weight/hp)

**Weight distribution:** 51/49

**Drag coefficient:** Not tested

**EPA estimated fuel economy (MPG city/hwy.):** 16/26 manual; 16/25 auto

**Maximum highway cruising range (miles manual/auto):** 468/450



**GRAND SPORT COUPE**

**Engine:** LS3 6.2L V8

**Type:** 90-degree pushrod, 16-valve V8, aluminum block and heads, hydraulic lifters with dry-sump oil system on manual versions

**Bore and stroke:** 4.06 x 3.62

**Compression ratio:** 10.7:1

**Horsepower:** 430 @ 5900 rpm (436 w/dual-mode exhaust)

**Torque:** 424 lb.-ft. @ 4600 rpm (428 w/dual-mode exhaust)

**Redline:** 6500 rpm

**Axle ratio:** 3.42:1 manual; 2.73:1 automatic

**0 to 60:** 3.95 seconds

**Quarter mile:** 12.3 seconds @ 117 mph

**Skid pad (max. lateral acceleration):** 1.0g

**Braking system:** 4-wheel ventilated, cross-drilled cast-iron rotors with 6-piston front calipers and 4-piston rear calipers with Bosch ABS

**Braking distance:** 60 to 0 in 113 ft.

**Curb weight:** 3,311 lbs.

**Power to weight:** 7.7:1 (curb weight/hp)

**Weight distribution:** 51/49

**Drag coefficient:** 0.34

**EPA estimated fuel economy (MPG city/hwy.):** 16/26 manual; 16/25 auto

**Maximum highway cruising range (miles manual/auto):** 468/450



### GRAND SPORT CONVERTIBLE

**Engine:** LS3 6.2L V8

**Type:** 90-degree pushrod, 16-valve V8, aluminum block and heads, hydraulic lifters

**Bore and stroke:** 4.06 x 3.62

**Compression ratio:** 10.7:1

**Horsepower:** 430 @ 5900 rpm (436 w/dual-mode exhaust)

**Torque:** 424 lb.-ft. @ 4600 rpm (428 w/dual-mode exhaust)

**Redline:** 6500 rpm

**Axle ratio:** 3.42:1 manual; 2.73:1 automatic

**0 to 60:** 3.95 seconds

**Quarter mile:** 12.3 seconds @ 117 mph

**Skid pad (max. lateral acceleration):** 1.0g

**Braking system:** 4-wheel ventilated, cross-drilled cast-iron rotors with 6-piston front calipers and 4-piston rear calipers with Bosch ABS

**Braking distance:** 60 to 0 in 113 ft.

**Curb weight:** 3,289 lbs.

**Power to weight:** 7.64:1 (curb weight/hp)

**Weight distribution:** 51/49

**Drag coefficient:** Not tested

**EPA estimated fuel economy (MPG city/hwy.):** 16/26 manual; 16/25 auto

**Maximum highway cruising range (miles manual/auto):** 468/450



### Z06

**Engine:** LS7 7.0L (427 CID) V8

**Type:** 90-degree pushrod, 16-valve V8, aluminum block and heads, hydraulic lifters with dry-sump oil system

**Bore and stroke:** 4.125 x 4.0

**Compression ratio:** 11.0:1

**Horsepower:** 505 @ 6300 rpm

**Torque:** 470 lb.-ft. @ 4800 rpm

**Redline:** 7000 rpm

**Axle ratio:** 3.42:1

**0 to 60:** 3.7 seconds

**Quarter mile:** 11.7 seconds @ 125 mph

**Skid pad (max. lateral acceleration):** 1.04g

**Braking system:** 4-wheel ventilated, cross-drilled cast-iron rotors with 6-piston front calipers and 4-piston rear calipers with Bosch ABS

**Braking distance:** 60 to 0 in 113 ft.

**Curb weight:** 3,175 lbs.

**Power to weight:** 6.3:1 (curb weight/hp)

**Weight distribution:** 50/50

**Drag coefficient:** 0.34

**EPA estimated fuel economy (MPG city/hwy.):** 15/24

**Maximum highway cruising range (miles):** 432



### ZR1 (very limited availability)

**Engine:** LS9 6.2L Supercharged V8

**Type:** 90-degree pushrod, 16-valve V8, aluminum block and heads, hydraulic lifters with dry-sump oil system

**Bore and stroke:** 4.06 x 3.62

**Compression ratio:** 9.1:1

**Horsepower:** 638 @ 6500 rpm

**Torque:** 470 lb.-ft. @ 4800 rpm

**Redline:** 6500 rpm

**Axle ratio:** 3.42:1

**0 to 60:** 3.4 seconds

**Quarter mile:** 11.3 seconds @ 131 mph

**Skid pad (max. lateral acceleration):** 1.05g

**Braking system:** Brembo 4-wheel ventilated, cross-drilled carbon-ceramic matrix rotors with 6-piston front calipers and 4-piston rear calipers with Bosch ABS

**Braking distance:** 60 to 0 in 111 ft.

**Curb weight:** 3,333 lbs.

**Power to weight:** 5.2:1 (curb weight/hp)

**Weight distribution:** 51/49

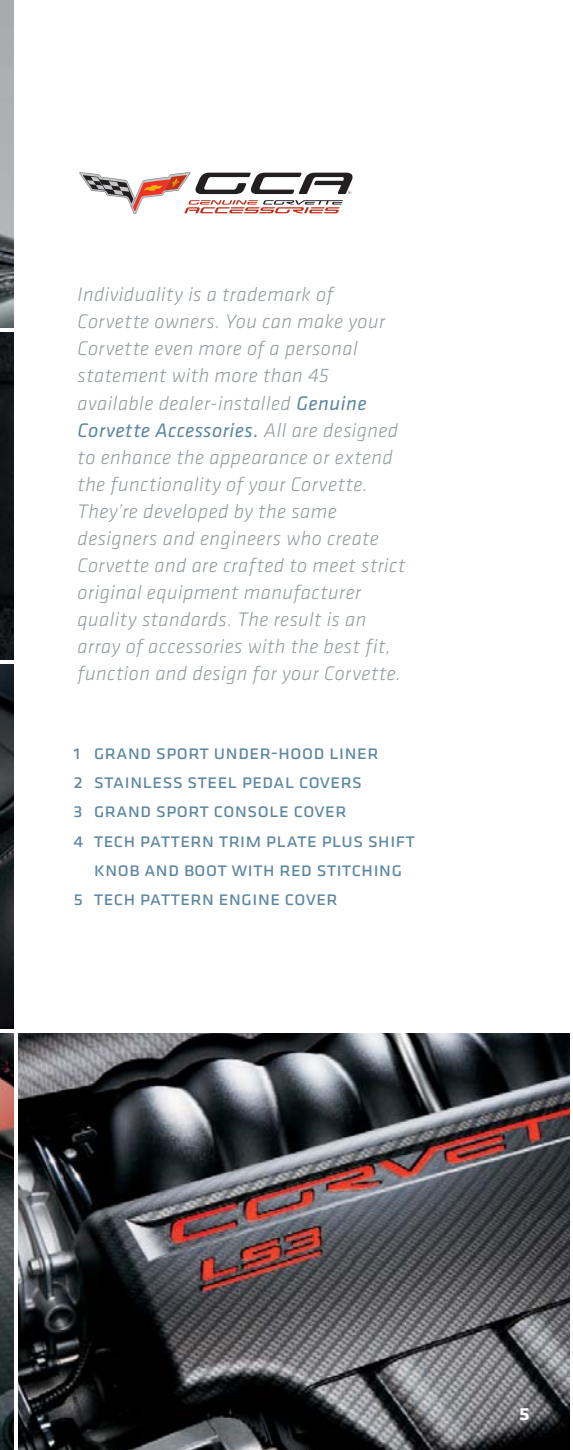
**Drag coefficient:** 0.35

**EPA estimated fuel economy (MPG city/hwy.):** 14/20

**Maximum highway cruising range (miles):** 360



Genuine Corvette Accessories offers an available dealer-installed Ultimate Appearance Package with Wheels (shown above in Jetstream Blue Metallic, an extra-cost color). It includes Front-Grille Screen, Side-Cove Screens, Rear Exhaust Plate Screen, Full-Width Rear Spoiler, Vehicle Cover and Fifteen-Spoke Polished Aluminum Wheels. Arctic White convertible on right features Under-Hood Liner, Seven-Spoke Forged Chrome Wheels, Convertible Windscreen and Full-Length Spoiler.



*Individuality is a trademark of Corvette owners. You can make your Corvette even more of a personal statement with more than 45 available dealer-installed **Genuine Corvette Accessories**. All are designed to enhance the appearance or extend the functionality of your Corvette. They're developed by the same designers and engineers who create Corvette and are crafted to meet strict original equipment manufacturer quality standards. The result is an array of accessories with the best fit, function and design for your Corvette.*

- 1 GRAND SPORT UNDER-HOOD LINER
- 2 STAINLESS STEEL PEDAL COVERS
- 3 GRAND SPORT CONSOLE COVER
- 4 TECH PATTERN TRIM PLATE PLUS SHIFT KNOB AND BOOT WITH RED STITCHING
- 5 TECH PATTERN ENGINE COVER

## BUYER'S GUIDE

### STANDARD AND INCREMENTAL EQUIPMENT

■ = Standard

	COUPE/CONVERTIBLE/ GRAND SPORT				Z06			ZR1	
	1LT	2LT	3LT	4LT	1LZ	2LZ	3LZ	1ZR	3ZR
6.2 Liter LS3 V8 engine: 430 hp with six-speed manual transmission and launch control	■	■	■	■					
7.0 Liter LS7 V8 engine: 505 hp with six-speed manual transmission and launch control					■	■	■		
6.2 Liter LS9 supercharged V8 engine: 638 hp with six-speed manual transmission and launch control								■	■
Six-way power driver seat, leather seating surfaces, floor mats, tilt steering wheel, dual-zone automatic climate control and cabin air filtration	■	■	■	■	■	■	■	■	■
Active Handling System; Traction Control; ABS, cruise control, Keyless Access with Push-Button Start and variable-ratio power steering	■	■	■	■	■	■	■	■	■
Air bags: <sup>1</sup> frontal and side-impact, driver and front passenger with Passenger Sensing System	■	■	■	■	■	■	■	■	■
Audio system: AM/FM stereo with CD player/MP3 playback, XM Radio <sup>2</sup> with three trial months, automatic volume, Radio Data System (RDS); <sup>3</sup> TheftLock, seven speakers and auxiliary audio input jack	■	■			■			■	
Audio system: AM/FM seven-speaker Bose® sound system with CD player/MP3 playback, XM Radio <sup>2</sup> with one-year trial offer; AudioPilot, RDS; <sup>3</sup> TheftLock, seven speakers and auxiliary audio input jack			■	■		■	■		
OnStar <sup>4</sup> (includes Directions & Connections® Plan for six months)	■	■	■	■	■	■	■	■	■
Xenon high-intensity discharge headlamps, automatic headlamps and foglamps	■	■	■	■	■	■	■	■	■
Dual power-adjustable heated sport mirrors, auto-dimming rearview and driver-side exterior mirrors; compass; power hatch pull-down (not available on convertible)	■	■	■	■	■	■	■	■	■
Sport seats: includes adjustable lumbar support, side bolsters and perforated leather seating surfaces		■	■	■			■		■
Power passenger seat		■	■	■			■		■
Luggage shade (not available on convertible) and cargo net		■	■	■		■	■		■
Memory Package			■	■		■	■		■
Head-Up Display			■	■		■	■		■
Power-telescoping steering column			■	■		■	■		■
Heated seats			■	■		■	■		■
Universal Home Remote transmitter			■	■		■	■		■
Steering wheel-mounted audio controls	■	■	■	■	■	■	■	■	■
Bluetooth® wireless technology <sup>5</sup> for select phones with steering wheel-mounted controls		■	■	■		■	■		■
Power top (convertible only)		■	■	■					
Performance Traction Management								■	■
Custom Leather-Wrapped Interior Package: two-tone leather seating surfaces with embroidered head restraints; leather-wrapped instrument panel upper, door panel uppers and console cover (all with contrasting stitching), and a special gunmetal pattern console trim plate				■			■		■
Carbon-fiber front fenders and aluminum frame with fixed-roof structure					■	■	■	■	■
Visible carbon-fiber roof, roof bow, rocker extensions and front air splitter and carbon-fiber domed hood with window to supercharged engine								■	■

### AVAILABLE OPTIONS

■ = Standard 0 = Optional

	COUPE/CONVERTIBLE/ GRAND SPORT				Z06			ZR1	
	1LT	2LT	3LT	4LT	1LZ	2LZ	3LZ	1ZR	3ZR
Modified two-tone seats with crossed-flags embroidery option	0	0	■						
Crossed-flags embroidered head restraints	0	0	■						
Grand Sport Heritage Package: hash mark stripe fender graphics and two-tone leather seats with head restraint embroidery (Grand Sport only)	0	0	0						
New Z07 Ultimate Performance Package for Z06: Brembo carbon ceramic brakes with Dark Gray calipers, Competition Gray 19" front and 20" rear wheels <sup>9</sup> Michelin Pilot Sport PS2 tires, Magnetic Selective Ride Control and enhanced cooling					0	0	0		
New CFZ Carbon Fiber Package for Z06: Black painted carbon-fiber roof, rockers and splitter and body-color ZR1-style spoiler					0	0	0		
Navigation system: <sup>7</sup> AM/FM stereo with CD/MP3 player, auto tone control, auto volume, XM Radio <sup>2</sup> with one-year trial, seven-speaker Bose® sound system with AudioPilot, USB port; <sup>8</sup> auxiliary audio input jack and touch-screen 6.5-inch LCD color display		0	0			0	0		■
Audio system: in-dash, six-disc CD changer (not available with navigation)	0	0	0	0	0	0	0	0	0
Magnetic Selective Ride Control with Tour and Sport modes: includes larger crossed-drilled brake rotors on coupe and convertible	0 <sup>9</sup>	0 <sup>9</sup>	0 <sup>9</sup>	0 <sup>9</sup>	0 <sup>10</sup>	0 <sup>10</sup>	0 <sup>10</sup>	■	■
Dual-mode performance exhaust: adds 6 hp and aggressive sound (coupe, convertible and Grand Sport)	0	0	0	0	■	■	■	■	■
Roof Package: body-color roof panel and transparent roof panel (coupe and Grand Sport coupe only)	0	0	0	0					
Roof Package: transparent roof panel (coupe and Grand Sport coupe only)	0	0	0	0					
Museum Delivery	0	0	0	0	0	0	0	0	0
Corvette Engine Build Experience					0	0	0	0	0
Larger cross-drilled brake rotors for coupe and convertible	0	0	0						
Battery Protection Package	0	0	0	0	0	0	0	0	0

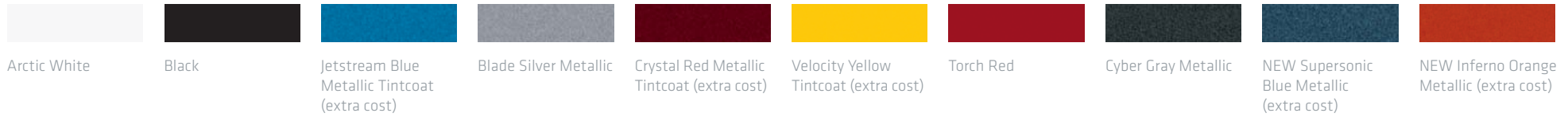
### RECOMMENDED EXTERIOR/INTERIOR COLOR OPTIONS

EXTERIOR COLOR	INTERIOR COLORS (SOLID OR TWO-TONE)				CUSTOM LEATHER-WRAPPED INTERIOR PACKAGE		
	EBONY	CASHMERE COLOR	TITANIUM GRAY COLOR	RED	SOLID EBONY	CASHMERE COLOR/EBONY	DARK TITANIUM/EBONY
Arctic White	●●●●●	●●	●●●●●	●	●●●●●	●●	●●●●●
Black	●●●●●	●●	●●	●	●●●●●	●●	●●
Jetstream Blue Metallic Tintcoat	●●	●●	●●		●●	●●	●●
Blade Silver Metallic	●●●●●	●●	●●●●●	●	●●●●●	●●	●●●●●
Crystal Red Metallic Tintcoat	●	●●	●	●	●	●●	●
Velocity Yellow Tintcoat	●	●●	●		●	●●	●
Torch Red	●●	●●	●●	●	●●	●●	●●
Cyber Gray Metallic	●●●●●	●●	●●●●●	●	●●●●●	●●	●●●●●
NEW Supersonic Blue Metallic	●●●●●	●●	●●●●●	●	●●●●●	●●	●●●●●
NEW Inferno Orange Metallic	●	●●	●		●	●●	●

Available interior color indicated by presence of dots. Convertible top colors: ● Black ● Beige ● Gray ● Blue<sup>11</sup>

<sup>1</sup> Always use safety belts and the correct restraint for your child's age and size. Even in vehicles equipped with the Passenger Sensing System, children are safer when properly secured in a rear seat in the appropriate infant, child or booster seat. Never place a rear-facing infant restraint in the front seat of any vehicle equipped with a passenger air bag. See the Owner's Manual and child safety seat instructions for more safety information. <sup>2</sup> Requires a subscription sold separately by XM after trial period. Available in the 48 contiguous United States and District of Columbia. Visit gm.xradio.com for details. <sup>3</sup> RDS functions only where stations broadcast RDS information. <sup>4</sup> Visit onstar.com for details and system limitations. <sup>5</sup> Go to gm.com/bluetooth to find out which phones are compatible with the vehicle. <sup>6</sup> Use only GM-approved wheel and tire combinations. For important tire and wheel information, go to gmaccessories.zone.com or see your dealer for details. <sup>7</sup> Map coverage includes only the 48 contiguous United States and portions of Canada. Not available in Alaska, Puerto Rico and the Virgin Islands. <sup>8</sup> Not compatible with all devices. <sup>9</sup> Also includes Goodyear Eagle F1 Supercar GEN2 tires on Grand Sport models when ordered with six-speed manual transmission. <sup>10</sup> Included and only available with Z07 Ultimate Performance Package. <sup>11</sup> Available late fall 2010.

EXTERIOR COLORS



CONVERTIBLE TOP COLORS



FABRICS



Ebony, Titanium Gray Color, Dark Titanium Color, Cashmere Color, Red

WHEELS



NEW five-spoke aluminum wheel for coupe and convertible. Silver painted standard; available in machined-face (shown), chrome and Competition Gray. Size 18" x 8.5" front, 19" x 10" rear.

Grand Sport: five-spoke aluminum wheel, Silver painted standard (shown); available in chrome or Competition Gray. Size 18" x 9.5" front, 19" x 12" rear.

Z06: 10-spoke spider aluminum wheel. Silver painted standard; available in chrome and Competition Gray (shown). Size 18" x 9.5" front, 19" x 12" rear.

ZR1: 20-spoke aluminum wheel. Sterling Silver painted standard; available in chrome (shown) or Competition Gray. Size 19" x 10" front, 20" x 12" rear.

HEADLAMP SURROUNDS



Choose an available contrasting color for the inside-the-lens headlamp surrounds. Available in Cyber Gray Metallic, Blade Silver Metallic and Black.

STITCHING OPTIONS



For a Corvette equipped with the Custom Leather-Wrapped Interior Package, you have the added option of specifying a contrasting stitching color (interim availability).

## IMPORTANT INFORMATION



**CHEVROLET** 100,000 MILE/5-YEAR TRANSFERABLE POWERTRAIN LIMITED WARRANTY. Every 2011 Chevrolet passenger car, light-duty truck, SUV and crossover comes with a 100,000 mile/5-year (whichever comes first) transferable Powertrain Limited Warranty. Plus, you get 100,000 miles/5 years (whichever comes first) of the 24/7 Roadside Assistance Program, Courtesy Transportation Program and much more. See dealer for details.

**NEW VEHICLE LIMITED WARRANTY.** GM vehicles registered in the U.S.A. are covered for 3 years/36,000 miles (whichever comes first). The complete vehicle is covered, including tires, towing to your nearest Chevrolet dealership and cosmetic corrosion resulting from defects. Repairs will be made to correct any vehicle defect, and most warranty repairs will be made at no charge. In addition, rust-through corrosion will be covered for 6 years/100,000 miles (whichever comes first). See dealer for details.

**AN IMPORTANT NOTE ABOUT ALTERATIONS AND WARRANTIES.** Installations or alterations to the original GM-equipped vehicle (or chassis) are not covered by the General Motors New Vehicle Limited Warranty. The special body company, assembler, equipment installer or upfitter is solely responsible for warranties on the body or equipment and any alterations (or any effect of the alterations) to any of the parts, components, systems or assemblies installed by GM. General Motors is not responsible for the safety or quality of design features, materials or workmanship of any alterations by such suppliers.

**ENGINES.** Chevrolet products are equipped with engines produced by GM Powertrain or other suppliers to GM worldwide. The engines in Chevrolet products may also be used in other GM makes and models.

**ASSEMBLY.** Chevrolet vehicles and their components are assembled or produced by different operating units of General Motors, its subsidiaries or suppliers to GM worldwide. We sometimes find it necessary to produce Chevrolet vehicles with different or differently sourced components than originally scheduled. Since some options may be unavailable when your vehicle is assembled, we suggest you verify that your vehicle includes the equipment you ordered and that, if there were changes, they are acceptable to you.

**TIRES.** Corvette is equipped with run-flat Goodyear or Michelin ZP tires that eliminate the need for a spare. The tire design enables safe function during and after loss of pressure for some distance at a moderate speed. The shorter the distance that you drive with loss of pressure, the better the chance that the tire can be repaired. As soon as possible, contact Roadside Assistance for the nearest authorized GM or run-flat tire servicing facility and have the tire inspected. See Section 5 of your Owner's Manual.

**ONSTAR.** OnStar services require vehicle electrical system (including battery), wireless service and GPS satellite signals to be available and operating for features to function properly. OnStar acts as a link to existing emergency service providers. Subscription Service Agreement required. Call 1-888-4ONSTAR (1-888-466-7827) or visit onstar.com for OnStar Terms and Conditions, Privacy Statement, and details and system limitations.

**A NOTE ABOUT CHILD SAFETY.** Always use safety belts and the correct restraint for your child's age and size. Even in vehicles equipped with the Passenger Sensing System, children are safer when properly secured in a rear seat in the appropriate infant, child or booster seat. Never place a rear-facing infant restraint in the front seat of any vehicle equipped with a passenger air bag. See the Owner's Manual and child safety seat instructions for more safety information.

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**GENUINE CORVETTE ACCESSORIES (CHEVY.COM/CORVETTE).** Enhance the appearance or extend the functionality of your Corvette coupe, convertible, Grand Sport, Z06 or ZR1. Genuine Corvette Accessories are covered by the New Vehicle Limited Warranty and designed for performance, durability and safety. Genuine Corvette Accessories permanently installed at the time of new vehicle delivery are covered under the New Vehicle Limited Warranty. If installed after delivery, coverage (parts and labor) is for the balance of the New Vehicle Limited Warranty or a minimum of 12 months/12,000 miles (whichever comes first). See your Chevrolet dealer or visit [chevrolet.com/corvette](http://chevrolet.com/corvette).

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Litho in USA, July 2010





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