

07
CORVETTE
coupe | convertible | Z06



coupe 300 km/h

0-96 km/h (60 mph) in 4.2 seconds... a quarter-mile time of 12.6 seconds at 185 km/h (115 mph)... top speed of 300 km/h (186 mph)... lateral acceleration of .92 g... drag coefficient of 0.286... 1471 kg (3243 lb.) curb weight...



YOUR PULSE JUST SHIFTED UP A GEAR. Available in your choice of Coupe, Convertible or ultra-high-performance Z06 form, Corvette combines awesome power and razor-sharp control. Whichever model you select, you're in for an experience like no other. • Coupe and Convertible are powered by one of the most advanced overhead valve engines in the world –

a 400-horsepower LS2 aluminum-block V8. • Standard Active Handling and a choice of three taut suspensions provide tremendous roadholding and agility. • Corvette's precision build quality rivals many premium luxury sedans. • Coupe models sport a lightweight one-piece removable roof panel for open-air exhilaration.

18.0 seconds convertible

With a standard 400 hp LS2 V8, this is the fastest Corvette Convertible ever built...



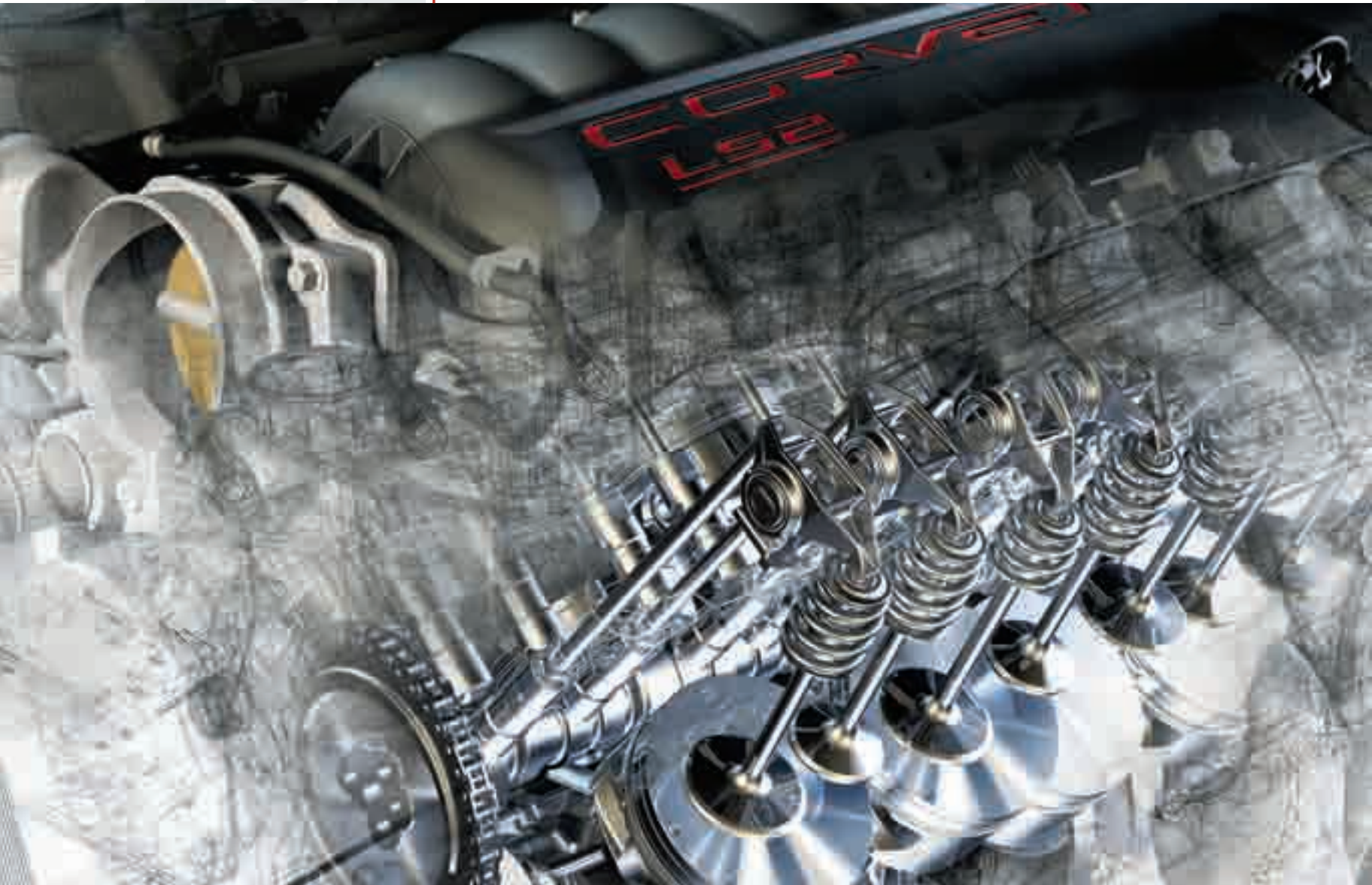
HOLD ONTO YOUR HAT. For the purist, the only true sports car is one with a roof that comes down. With all the performance hardware of Corvette Coupe and the convenience of a power folding top, Corvette Convertible is as pure as they come. • Touch a single button and the top cycles down in just 18 seconds. • A standard hard tonneau cover gives a clean, finished, top-down appearance. • The large, fully-enclosed trunk easily

handles two golf bags with the top down. • Indexed side-window glass and a rear bulkhead between the trunk and passenger compartment help prevent wind and road noise from entering Corvette Convertible's interior. • A glass rear window with electric defogger provides excellent visibility even in damp or cold driving conditions. • Choose from 3 available top colours.

LS2

6.0 litres... 400 horsepower... 400 pounds-feet of torque... 10.9:1 compression ratio...
lightweight aluminum block and heads... high-lift cam... low-restriction air cleaner and intake manifold...

Iconic performance.



CORVETTES HAVE ALWAYS BEEN KNOWN FOR BREATHTAKING V8 POWER. Even by that high standard, the 2007 Corvette Coupe and Convertible are something special. • In accordance with Corvette tradition, the LS2 V8 features a compact 90-degree overhead-valve architecture. • Advanced drive-by-wire Electronic Throttle Control delivers smooth, linear

response. • The Corvette engine delivers outstanding fuel efficiency. Few cars with this kind of power even come close. • The LS2 V8 is a low-maintenance design that doesn't require its first tune-up until the odometer hits 166,000 km.*

*Maintenance needs vary with use and driving conditions. Please refer to the Owner's Manual for more information.

6-speeds ahead

manual

The standard Corvette transmission is a short-throw six-speed manual engineered for quick, precise shifting. Double-cone synchronizers and a light-action clutch reduce shift effort. For a near-50/50 front/rear weight distribution, the transmission is rear-mounted and connected to the engine by a torque tube. For even greater acceleration, models equipped with the Z51 Performance Package come with revised gear ratios.



paddle shift

F1-style paddle shifting puts total performance and control at your fingertips. Squeeze either of the two steering wheel-mounted paddles towards you and the available six-speed automatic transmission shifts down at lightning speed, the throttle adjusting automatically with each downshift for smooth transitions. Push the paddle away and the transmission instantly changes up gear by gear. You can upshift early for optimal fuel economy. Or run the LS2 V8 to the redline to feel the thrill of maximum performance.





Interior

AN OBJECT LESSON IN ERGONOMIC EXCELLENCE. If it adds to your control or your driving enjoyment, you'll find it brilliantly designed and ideally located, in the Corvette interior.

- Standard heated sport buckets feature 6-way power adjustments, leather seating surfaces and adjustable lumbar supports and side bolsters.
- A superb standard audio system with an in-dash 6-disc CD changer, MP3 playback and Bose 7-speaker sound system makes your favourite road tunes sound great.
- Standard on Coupe and Convertible and available on Z06, XM Satellite Radio gives you the largest playlist in the world, all in digital sound and available coast to coast.
- The central gauge cluster is backlit by LEDs, for outstanding visibility even in direct sunlight.
- Quality craftsmanship means outstanding fit and finish throughout.

interior colours



Cashmere

Ebony



Dramatic two-tone sport seats are available in a choice of Cashmere/Ebony, Red/Ebony and Titanium Gray/Ebony combinations. All feature the distinctive Corvette crossed-flags emblem embroidered on the head restraint.

Systems

- Magnetic Selective Ride Control...
- DVD navigation...
- Head-Up Display (HUD)...
- XM Satellite Radio...
- Active Handling System...
- Bose AudioPilot technology...
- Push-button start...

LEADING-EDGE ENGINEERING EVERYWHERE YOU LOOK. When it comes to technology, Corvette is second to none. • The Active Handling System constantly monitors for, and helps control, lateral skids. • Corvette's available Magnetic Selective Ride Control suspension adjusts shock absorber damping up to 1000 times per second. • The available DVD navigation system* with voice recognition provides directions audibly or via the Head-Up Display. • Bose AudioPilot technology automatically adjusts audio playback to compensate for changes in background noise, such as when you open a window or turn onto a gravel road. • Keyless entry and push-button start mean no more fumbling with keys.

*At time of print, detailed map coverage is available for most major urban areas of the United States and for certain metropolitan areas of Canada (Vancouver, Calgary, Edmonton, Winnipeg, Windsor, London, Toronto, Ottawa, Montreal, Quebec City and Halifax). Coverage is significantly limited outside these areas. Choose the factory navigation option and you will receive an updated navigation DVD each of the first two years following your delivery.

Magnetic Selective Ride Control. With the available Magnetic Selective Ride Control suspension, a switch on the console allows you to toggle between 'Tour' and 'Sport' settings.



Head-Up Display. Standard aircraft-inspired Head-Up Display (HUD) projects data on speed, engine rpm, lateral g-force and more onto the inner surface of the windshield in your choice of street or track modes.



315 km/h+

7.0-litres (427 cubic inches)... 505 horsepower... 470 lb.-ft. of torque... redline: 7000 rpm... 0-96 km/h (60 mph) in 3.7 seconds – in first gear... quarter mile time of 11.7 seconds at 201 km/h (125 mph)... lateral acceleration of 1.04 g...



THE MOST POWERFUL, QUICKEST, FASTEST CORVETTE EVER – AND THAT’S JUST FOR STARTERS. The fixed-roof Z06 coupe isn't just the most powerful production Corvette. It's the highest-performance GM production vehicle in history.

- Race-inspired features include a 7.0-litre, 505-horsepower LS7 small-block V8 with dry-sump lubrication, a Z06-exclusive lightweight aluminum frame with a magnesium roof structure and engine cradle, massive disc brakes and carbon-fibre body panels.
- The Z06's power-to-weight ratio is superior to the Dodge Viper's, Ferrari F430's and Lamborghini Gallardo's.
- Long story short: the Z06 is a supercar.

The new Z06 was co-developed with the C6-R race car. In the GT1 class in the 11-race 2005 American Le Mans Series, C6-Rs proved almost unbeatable, finishing 1-2 nine times and winning every race but one. In June, 2006, a C6-R also recorded the fifth class victory in six years for a Corvette racer at 24 Hours of Le Mans.

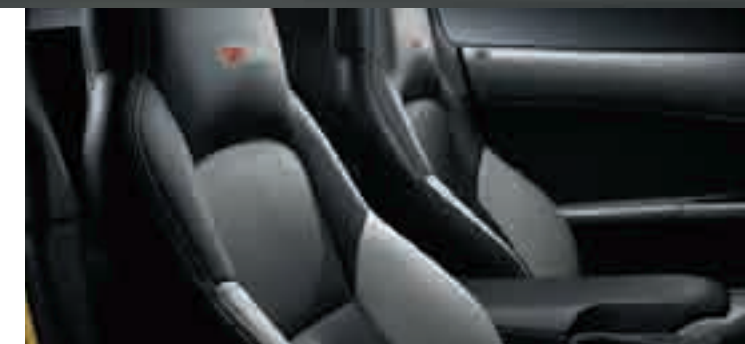
Z06's unique seats include fixed side bolsters and added support to hold you firmly in place. In spite of the car's extraordinarily light weight, Z06 offers a host of premium standard features, including dual-zone automatic climate control, Head-Up Display (HUD) and a 7-speaker audio system with MP3 playback capability.



Corvette Z06's LS7 engine is brimming with high-tech features. Highlights include titanium intake valves and connecting rods, hydroformed four-into-one racing-style headers, the highest-lift camshaft ever in a GM small-block V8 and a dry-sump oil system that helps maintain proper lubrication during high-g manoeuvres.

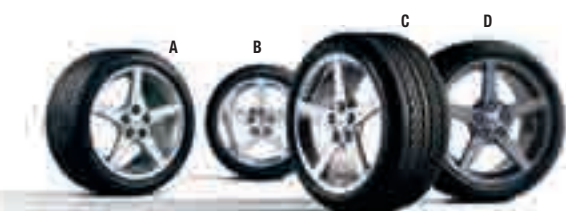


The Z06 features a bi-modal exhaust system that delivers quiet cruising and a sensational note at wide-open throttle. Massive vented, cross-drilled brake rotors with monoblock six-piston front calipers and four-piston rear calipers help rein in Z06's stunning performance.



WHEELS

COUPE/CONVERTIBLE



- A Silver-Painted Aluminum
- B Polished Aluminum
- C Chromed Aluminum
- D Competition Gray



- A Z06 Silver-Painted Aluminum
- B Z06 Polished Aluminum
- C Z06 Competition Gray

CONVERTIBLE TOP COLOURS



EXTERIOR COLOURS	COUPE & CONVERTIBLE				Z06		
	EBONY	RED OR RED/EBONY**	CASHMERE OR CASHMERE/EBONY**	TITANIUM OR TITANIUM/EBONY**	EBONY	EBONY/RED	EBONY/TITANIUM
	Available Interior Colour Convertible Top Colour						
10 – Arctic White	■ All	■ Black	■ Black/Beige	■ Black/Gray			
19 – Le Mans Blue Metallic*	■ Black/Gray		■ Black/Beige	■ Black/Gray	■	■	■
41 – Black	■ All	■ Black	■ Black/Beige	■ Black/Gray	■	■	■
45 – Velocity Yellow Tintcoat*	■ Black		■ Black/Beige	■ Black	■		■
67 – Machine Silver Metallic	■ Black/Gray	■ Black	■ Black/Beige	■ Black/Gray	■	■	■
74 – Victory Red	■ Black/Gray	■ Black	■ Black/Beige	■ Black/Gray	■	■	■
80 – Monterey Red Metallic Tintcoat*	■ Black	■ Black	■ Black/Beige	■ Black			
83 – Atomic Orange Metallic Tintcoat*	■ Black		■ Black/Beige	■ Black	■		■

*Available at extra cost.
**Two-tone seating surfaces available at extra cost.
Note: For an additional charge any exterior colour is available with any interior colour, please see your Sales Consultant for details.

THE GM WARRANTY:¹

The New Vehicle Limited Warranty is your promise of total warranty protection. It applies to the first owner and all future owners of the vehicle, and covers repairs to correct vehicle defects related to materials or workmanship during the warranty period.

The warranty includes:

- 3-year/60,000 km* Base warranty coverage.
- 6-year/160,000 km* rust-through perforation coverage.
- 8-year/130,000 km* coverage on catalytic converters and powertrain control modules (PCMs).

¹Conditions and limitations apply. ²Whichever comes first.

OTHER OWNERSHIP PRIVILEGES AND PROGRAMS:¹

- **Roadside Assistance** – 24/7 service via toll-free number during the Base warranty period, anywhere in Canada or the United States
- **Courtesy Transportation** – may be offered during the warranty period
- **GM Protection Plan (GMPP)** – the only extended services contract backed by the resources and commitment of General Motors, GMPP may be purchased at the time of your sale or lease, or subsequently during the Base warranty period¹
- **GM Goodwrench Service** – with GM-certified technicians and GM-approved parts, nobody knows your GM vehicle better.

¹Conditions and limitations apply.

TO HELP YOU PURCHASE OR LEASE A NEW VEHICLE:

- **GMAC Financing** – on the spot financing at your GM dealership[†]
- **GMAC SMARTLEASE** – a smart alternative to traditional financing^{††}
- **The GM Card** – eligible cardholders may be able to redeem up to \$3500 on GM Card[®] Earnings toward the total purchase price or lease down payment on selected vehicles.¹ For more information on The GM Card please call 1-800-461-3279.

¹Conditions and limitations apply. ^{††}Subject to eligibility.

INFORMATION RESOURCES:

You can find more information about these programs from your GM dealer, or at these information centres:

- The GM website at gmcanada.com
- The GM Customer Communication Marketing Centre at 1-800-GM-DRIVE (1-800-463-7483 or 1-800-263-3830 for TDD users).
- For information about GMAC visit gmcanada.com or call 1-800-616-4622.

A WORD ABOUT THIS BROCHURE

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SELECTED FEATURES AND OPTIONS

SAFETY AND SECURITY

	Coupe/ Convertible	Z06
Air bags – driver and passenger, frontal includes Passenger Sensing System with automatic air bag suppression	S	S
Air bags – driver and passenger, seat-mounted side-impact	S	0
Door locks – power, programmable, includes lock-out protection	S	S
Headlights – Daytime Running Lights with automatic light control	S	S
Keyless access system – includes push-button start, lock/unlock and Panic feature	S	S
OnStar In-Vehicle Communications and Assistance Service – includes one-year of the Safe & Sound Plan	0	0
Safety restraints – lower anchors	S	S
Theft-deterrent system – immobilizer and audible/visible alarm	S	S
Traction control – electronic, full-function, all-speed	S	S

MECHANICAL

	Coupe/ Convertible	Z06
Active Handling System – integrates chassis, brake and traction control systems	S	S
Axle – limited-slip differential	S	S
Brakes – 4-wheel vented discs with 4-wheel anti-lock braking system (ABS)	S	S
Drive – rear wheel	S	S
Engine – 6.0L LS2 V8 with SFI – Horsepower – 400 @ 6000 rpm; Torque – 400 lb.-ft. @ 4400 rpm	S	–
Engine – 7.0L LS7 V8 with SFI – Horsepower – 505 @ 6300 rpm; Torque – 470 lb.-ft. @ 4800 rpm	–	S
Engine – block heater	S	S
Exhaust system – aluminized stainless steel (rear of catalytic converter), with 3" polished chrome quad outlets	S	–
Exhaust system – aluminized stainless steel (dual mode) with 4" polished chrome quad tips	–	S
Steering – power, rack-and-pinion, speed-sensitive	S	S
Suspension – 4-wheel independent, includes transverse fiberglass leaf springs	S	S
Suspension – Magnetic Selective Ride Control, computer-controlled active suspension system with adjustable shock absorbers includes larger cross-drilled rotors ¹	0	–
Transmission – 6-speed manual	S	S
Transmission – 6-speed automatic with paddle shift feature	0	–
Z51 Performance Package – includes specific gear ratios for manual transmission, specific tires, sport suspension with stiffer springs and stabilizer bars, specific shock absorbers, larger cross-drilled rotors and power steering, engine oil and transmission coolers ²	0	–
Z06 Performance Package – includes power steering, engine oil, axle and transmission coolers, stiffer springs and stabilizer bars, specific shock absorbers and tires, larger brakes with 6-piston front and 4-piston rear cross-drilled brake rotors	–	S

EXTERIOR

	Coupe/ Convertible	Z06
Body panels – corrosion-proof composite body panels	S	S
Convertible top – power folding includes glass rear-window with defogger	–/S	–
Fog lights	S	S
Glass – Solar-Ray, tinted	S	S
Headlights – Xenon, High-Intensity Discharge low beams, halogen high beams	S	S
Mirrors – power remote control, heated	–	S
Mirrors – power remote control, heated with driver-side electrochromic auto-dimming feature	S	0
Roof – one piece, body-colour removable roof panel	S/–	–
Roof Package – one-piece, transparent removable roof panel	0/–	–
Roof Package – one-piece, transparent and standard body-colour roof panels	0/–	–
Tires – P245/40ZR18 – Front – Extended Mobility (EMT)	S	–
– P285/35ZR19 – Rear – Extended Mobility (EMT)	S	–
Tires – P275/35ZR18 – Front – Extended Mobility (EMT)	–	S
– P325/30ZR19 – Rear – Extended Mobility (EMT)	–	S
Wheels – 5-spoke silver-painted aluminum (Front – 18" x 8.5" / Rear – 19" x 10")	S	–
Wheels – 5-spoke polished aluminum (Front – 18" x 8.5" / Rear – 19" x 10")	0	–
Wheels – 5-spoke competition gray-painted aluminum (Front – 18" x 8.5" / Rear – 19" x 10")	0	–
Wheels – 5-spoke chromed aluminum (Front – 18" x 8.5" / Rear – 19" x 10")	0	–
Wheels – 10-spoke silver-painted aluminum (Front – 18" x 9.5" / Rear – 19" x 12")	–	S
Wheels – 10-spoke polished aluminum (Front – 18" x 9.5" / Rear – 19" x 12")	–	0
Wheels – 10-spoke competition gray painted aluminum (Front – 18" x 9.5" / Rear – 19" x 12")	–	0
Windshield wipers – 2-speed with variable delay (intermittent)	S	S

INTERIOR

	Coupe/ Convertible	Z06
Acoustic Package	S/–	0
Air conditioning – automatic, dual-zone, includes exterior temperature display	S	S
Air filtration system – includes pollen filter	S	S
Cargo area – luggage shade	S/–	0
Cargo convenience net	S	0
Console – illuminated with storage, auxiliary power outlet, fuel-filler door release, ashtray with cigar lighter, armrest and cupholders	S	S
Cruise control – electronic with resume, coast and decelerate/accelerate features	S	S

INTERIOR (continued)

	Coupe/ Convertible	Z06
Floor mats – carpeted	S	S
Fuel filler door – power remote	S	S
Ignition – keyless, engaged with push-button start	S	S
Instrumentation – analogue speedometer, tachometer, fuel, voltmeter, coolant temperature and oil pressure gauges	S	S
Instrumentation – Driver Information Centre (multi-language), includes GM Oil Life System and tire pressure monitoring system	S	S
Instrumentation – Head-Up Display (HUD), includes readouts for street mode, track mode with G-meter, vehicle speed, tachometer and key gauge readings	S	S
Mirror – rear-view with dual reading lights	–	S
Mirror – rear-view with electrochromic auto-dimming feature and compass	S	0
Retained accessory power	S	S
Steering column – manual tilt	–	S
Steering column – power telescopic, manual tilt	S	0
Steering wheel – leather-wrapped, 3-spoke	S	S
Steering wheel – sound system controls	S	0
Sunshades – LH and RH padded; illuminated vanity mirrors	S	S
Trunk/hatch release – power (includes power pull-down hatch latch on Corvette Coupe)	S	S
Universal home remote – 3-channel programmable transmitter	S	0
Windows – driver and passenger with express-down feature	S	S
Memory Package – includes 2-position driver seat, exterior mirrors, sound system, climate control and telescoping steering column	S	0

SEATS

	Coupe/ Convertible	Z06
Seats – sport bucket seats with heated, perforated leather seating surfaces, power 6-way driver and passenger adjusters with power lumbar, side bolsters, back angle adjustment and integral head restraints	S	–
Seats – bucket seats with perforated leather seating surfaces, power 6-way driver seat and manual 2-way passenger seat adjuster with Z06 embroidery and contrasting stitching	–	S
Seats – two-tone perforated leather seating surfaces with crossed flag embroidery and contrasting stitching	0	–

SOUND SYSTEMS

	Coupe/ Convertible	Z06
AM/FM stereo with CD player – MP3 playback, auto tone control, speed-compensated volume control, Radio Data System (RDS) with 7-speakers and TheftLock	–	S
AM/FM stereo with in-dash 6-disc CD changer – MP3 playback, auto tone control, speed-compensated volume control, Radio Data System (RDS) and TheftLock	S	0
AM/FM stereo with DVD navigation system* – with 165 mm (6.5 in.) LCD colour display, touch screen, voice recognition, single CD player ³ , auto tone control, speed-compensated volume control, Radio Data System (RDS) and TheftLock	0	0
XM Satellite Radio⁴	S	0
Bose 7-speaker system – with AudioPilot noise compensation technology	S	0 ⁴

¹ Not available with Z51 Performance Package.

² Not available with Magnetic Selective Ride Control suspension.

³ Deletes in-dash 6-disc CD changer.

⁴ Included when up-level sound system is specified.

* At time of print, detailed map coverage is available for most major urban areas of the United States and for certain metropolitan areas of Canada (Vancouver, Calgary, Edmonton, Winnipeg, Windsor, London, Toronto, Ottawa, Montreal, Quebec City and Halifax). Coverage is significantly limited outside these areas. Choose the factory navigation option and you will receive an updated navigation DVD each of the first two years following your delivery.

[†] Includes three free trial months beyond which service fees apply. Available in 10 Canadian provinces and 48 contiguous United States.

PREFERRED EQUIPMENT GROUP CORVETTE Z06 1SB INCLUDES:

- Driver and passenger, seat-mounted, side-impact air bags
- Luggage shade and cargo convenience net
- Universal home remote, 3-channel programmable transmitter
- Memory Package
- Mirrors, exterior with electrochromic auto-dimming feature, interior rear-view mirror with electrochromic auto-dimming feature and compass
- Heated driver and passenger seats
- AM/FM stereo with in-dash 6-disc CD changer
- Bose 7-speaker sound system with AudioPilot noise compensation technology
- XM Satellite Radio¹
- Power telescopic, manual tilt steering column
- Steering wheel sound system controls
- Acoustic Package

EXTERIOR, MM (IN.)	Coupe	Convertible	Z06
Wheelbase	2685 (105.7)	2685 (105.7)	2685 (105.7)
Length	4435 (174.6)	4435 (174.6)	4460 (175.6)
Width	1844 (72.6)	1844 (72.6)	1844 (72.6)
Height	1245 (49.0)	1247 (49.2)	1245 (49.0)

INTERIOR, MM (IN.)	Coupe	Convertible	Z06
Headroom	963 (37.9)	963 (37.9)	963 (37.9)
Legroom	1095 (43.1)	1095 (43.1)	1095 (43.1)
Shoulder room	1403 (55.2)	1403 (55.2)	1403 (55.2)
Hip room	1361 (53.6)	1361 (53.6)	1361 (53.6)

CAPACITIES/WEIGHTS	Coupe	Convertible	Z06
Cargo, L (cu. ft.)	634 (22.4)	295 (10.4)	634 (22.4)
Fuel tank, L (imp. gal.)	68 (15.0)	68 (15.0)	68 (15.0)
Curb Weight (est.), kg. (lb.)	1471 (3243)	1479 (3262)	1421 (3132)