

# *CORVETTE*





**WHY JUST GO  
FROM A TO B**

An aerial view of an airplane on a runway at sunset. The runway lights are illuminated, and the sky is a mix of orange and red. The airplane's landing gear is visible.

## ***WHEN IMAGINATION CAN TAKE YOU EVERYWHERE.***

The road. A simple path, really. And yet it's come to mean so much more. Perhaps the real reason roads are special is that each one leads us to some place we're not – but could be. At Chevrolet, roads are our springboards. They challenge us, taunt us and guide us to create better, more exciting, more ingenious ways to move through life. Roads drive us to places we've never been before. And we'll never stop seeking out new ones.





**PRECISION THAT KNOWS NO EQUAL.** More than a word, for the designers of the all-new 2014 Corvette Stingray, 'precision' is a mantra. Born through a synthesis of precision engineering and racing technology, the 2014 Stingray is a stunning argument against the ordinary. A lighter, more rigid aluminium space frame replaces steel.

Carbon fibre and carbon nanocomposite structures further reduce weight to achieve optimal handling,

balance and acceleration.

**WORTHY OF A LEGENDARY LINEAGE.**

This Corvette marks the seventh generation of an iconic sports car backed by 60 years of tradition. The Stingray is designed to challenge every expectation.

**TWO STYLES. ONE SOUL.** For the first time ever, the Corvette coupe and convertible share an identical rigid aluminium frame structure. Designed as an open-top vehicle from the outset, no additional reinforcements are required.

**RACE THE WIND.** To some drivers, the Stingray convertible is the only Stingray. This year, the car

features a fully electronic top you can lower remotely using the key fob, or while driving at speeds up to 30 mph – with no need for mechanical latches.

**OPEN-TOP COUPE.** The Stingray coupe can also become an open-top vehicle, with a carbon fibre roof panel so light just one person can remove it

and stow it in the boot. Removable panel options include: body colour, visible carbon fibre and transparent.



### CAREFULLY CRAFTED, BEAUTIFULLY DETAILED

A performance vehicle is experienced from the driver seat, and Stingray has a cockpit worthy of a fighter jet. This is Corvette, elevated to a whole new level. Every square millimetre is authentically designed to inspire. The instrument panel's leather wrapping is hand-stretched and sewn for a meticulous fit and finish. Lightweight aluminium

accents adorn the doors, pedals, gear stick and cockpit instruments. A more compact, race-inspired steering wheel enhances grip and driving feel, while the standard head-up display brings critical data from the gauge cluster directly into the driver's line of vision on the windshield.







**MORE POWER, MORE PRECISION.** Completely redesigned, the 6.2L LT1 V8 engine boasts 466 horsepower, 630 Nm of torque and takes you from 0 to 62 mph in 4.2 seconds. Direct injection delivers fuel directly into the combustion chamber to achieve maximum thermal and combustion efficiency. Variable valve timing optimises camshaft timing to improve high-rpm horsepower

and low-end torque. Active Fuel Management – designed for peak power when you need it and fuel efficiency when you don't – deactivates four cylinders when cruising at consistent speeds and offers all eight cylinders with one touch of the accelerator. AFM is utilised or disabled at the driver's discretion. Engine workload reduces. Fuel economy improves.



**PACKED TO PERFORM.** Corvette racing technology boosts the Stingray's performance. Standard equipment includes:

- Z51 Performance Package
- Electronic Limited-Slip Differential
- Magnetic Ride Control™ – the world's fastest-acting suspension, a real-time damping system that "reads" the road every millisecond

- Exclusive Michelin® Pilot® Super Sport® ZP tires
- Dedicated European-tuned suspension, including shocks, springs and stabiliser bars

adjusting steering, throttle progression, traction control and more.

**The right mode for the road.** Five selectable driver modes – Weather, Eco, Tour, Sport or Track – electronically calibrate up to 12 performance variables to customise your Stingray for any road,





**CHEVROLET MYLINK.** It's already the quickest, most capable standard Corvette ever made. But Stingray has also evolved to keep you connected and entertained thanks to the premium Bose® audio system, SD card slot, Bluetooth® 3.0 wireless technology and available 3D navigation. Its intuitive instrument cluster features two ultra-bright 8-inch diagonal high-definition LED screens

while the steering wheel-mounted controls and voice recognition capabilities allow you to easily control main features of the infotainment system.

## TECHNICAL SPECIFICATION

VARIANT	6.2L V8 COUPE	6.2L V8 CONVERTIBLE
<b>ENGINE AND TRANSMISSION</b>		
Transmission and Gears	Manual 7	Manual 7
Fuel type	Petrol	Petrol
Fuel system	Direct Injection	Direct Injection
Displacement (cc)	6162	6162
Cylinder configuration	V8	V8
Bore (mm)	103.25	103.25
Stroke (mm)	92.0	92.0
Clutch (Type)	Dual clutch/dual mass flywheel	Dual clutch/dual mass flywheel
Power output (kW/hp @ rpm)	343/446 @ 6000	343/446 @ 6000
Max. torque (Nm @ rpm)	630 @ 4600	600 @ 4600
Compression ratio	11.5 : 1	11.5 : 1
Final drive ratio	3.42	3.42
<b>PERFORMANCE AND FUEL CONSUMPTION(1)</b>		
Top speed (mph)	180	180
Acceleration 0-62mph (sec)	4.21	4.21
Urban consumption mpg / (l/100km)	14.7 (19.1)	14.7 (19.1)
Extra urban consumption mpg / (l/100km)	36.2 (7.8)	34.8 (8.1)
Combined consumption mpg / (l/100km)	23.5 (12.0)	23.1 (12.2)
CO <sub>2</sub> emission combined (g/km)	279	283
Emission class	Euro 5	Euro 5
<b>CHASSIS AND BRAKES</b>		
Steering	variable-ratio rack-and-pinion with electric power assist	variable-ratio rack-and-pinion with electric power assist
Drive axle	Rear	Rear
Brakes front, diameter (mm)	345	345
Brakes rear, diameter (mm)	338	338
Wheel suspension front	Short/long arm (SLA) double wishbone, cast aluminium upper and lower control arms, transverse-mounted composite spring, magnetic selective ride shock absorber	Short/long arm (SLA) double wishbone, cast aluminium upper and lower control arms, transverse-mounted composite spring, magnetic selective ride shock absorber
Wheel suspension rear	Short/long arm (SLA) double wishbone, cast aluminium upper and lower control arms, transverse-mounted composite spring, magnetic selective ride shock absorber	Short/long arm (SLA) double wishbone, cast aluminium upper and lower control arms, transverse-mounted composite spring, magnetic selective ride shock absorber
<b>WEIGHTS</b>		
Kerb weight (kg)	1539	1589
Max. allowable weight (kg)	1840	1840

(1) Official Government Environmental Data. Please note that the figures quoted for fuel consumption and CO<sub>2</sub> emissions have been obtained under simulated test conditions in accordance with the relevant EU Directive, to give prospective purchasers data for the purpose of comparing different models. They do not constitute a warranty as to the figures obtainable by drivers in real life, which will depend upon driving load, tyre pressures, road conditions and traffic.

## ***DIMENSIONS 6.2L V8 COUPE***

EXTERIOR DIMENSIONS	
Length (mm)	4493
Width (mm)	1877
Height (mm)	1239
Wheelbase (mm)	2710
Track width front (mm)	1600
Track width rear (mm)	1568
Min. turning diameter wall to wall (m)	11,5
INTERIEUR DIMENSIONS	
Head room (mm)	962
Leg room (mm)	1092
Shoulder room (mm)	1397
Cargo volume MAX ISO (l)	593
Cargo volume ISO (l)	287
Fuel tank capacity (l)	70
Number of seats	2



┌ 1600 mm ─┐  
└ 1877 mm ─┘



┌ 2710 mm ─┐  
└ 4493 mm ─┘



┌ 1568 mm ─┐  
└ 1877 mm ─┘

┌ 1239 mm ─┐

## DIMENSIONS 6.2L V8 CONVERTIBLE

EXTERIOR DIMENSIONS	
Length (mm)	4493
Width (mm)	1877
Height (mm)	1243
Wheelbase (mm)	2710
Track width front (mm)	1600
Track width rear (mm)	1568
Min. turning diameter wall to wall (m)	11,5
INTERIEUR DIMENSIONS	
Head room (mm)	962
Leg room (mm)	1092
Shoulder room (mm)	1397
Cargo volume MAX ISO (l)	243 (Top Up) / 171 (Top Down with cargo cover installed)
Fuel tank capacity (l)	70
Number of seats	2



1600 mm  
1877 mm



2710 mm  
4493 mm



1568 mm  
1877 mm

1243 mm

# COLOURS



ARCTIC WHITE



BLADE SILVER METALLIC



TORCH RED



CRYSTAL RED TINTCOAT



VELOCITY YELLOW TINTCOAT



LIME ROCK GREEN METALLIC



BLACK



CYBER GREY METALLIC



NIGHT RACE BLUE METALLIC



LAGUNA BLUE TINTCOAT

# INTERIOR TRIMS - LEATHER

EXTERIOR COLOURS	INTERIOR COLOURS	GREY	BLACK	RED	KALAHARI	BROWNSTONE
ARTIC WHITE		■ ■ ■	■ ■ ■ ■ ■	■	■ ■	■ ■
BLADE SILVER METALLIC <sup>1</sup>		■ ■ ■	■ ■ ■ ■ ■	■	■ ■ ■	■ ■ ■
TORCH RED		■ ■ ■	■ ■ ■ ■ ■	■	■	■
CRYSTAL RED TINTCOAT <sup>2</sup>		■ ■ ■	■ ■ ■ ■	■	■	■
VELOCITY YELLOW TINTCOAT <sup>2</sup>		■ ■ ■	■ ■ ■ ■	□	■	■
LIME ROCK GREEN METALLIC <sup>1</sup>		■	■ ■ ■ ■	□	■ ■ ■	■ ■ ■
BLACK		■ ■ ■ ■	■ ■ ■ ■ ■	■	■ ■ ■	■ ■ ■
CYBER GREY METALLIC <sup>1</sup>		■ ■ ■	■ ■ ■ ■ ■	■	■ ■ ■	■ ■ ■
NIGHT RACE BLUE METALLIC <sup>1</sup>		■ ■ ■	■ ■ ■ ■ ■	□	■ ■ ■	■ ■ ■
LAGUNA BLUE TINTCOAT <sup>2</sup>		■ ■ ■	■ ■ ■ ■	□	■	■

- 1- ADDITIONAL CHARGE - METALLIC PAINT
- 2- ADDITIONAL CHARGE - PREMIUM TINTCOAT COLOUR
- AVAILABLE COMBINATION WITH CONVERTIBLE TOP BLACK
- AVAILABLE COMBINATION WITH CONVERTIBLE TOP GREY
- NOT AVAILABLE
- AVAILABLE COMBINATION WITH CONVERTIBLE TOP BLUE
- AVAILABLE COMBINATION WITH CONVERTIBLE TOP KALAHARI



Perforated Moulán Leather



Perforated Moulán Leather



Perforated Moulán Leather



Perforated Moulán Leather



Napa Leather



Napa Leather



Napa Leather



Napa Leather



Napa Leather

## WHEELS



5 SPLIT-SPOKE  
CHROME ALUMINIUM



5 SPLIT-SPOKE  
SILVER PAINTED  
ALUMINIUM



5 SPLIT-SPOKE  
BLACK ALUMINIUM

	FRONT	REAR
Wheel size	19x8.5J	20x9.5J
Tyre size	P245/35R19	P285/30R20
Tyre Fuel Efficiency Rating (1)	F	F
Tyre Wet Grip Rating (1)	A	B
Tyre Noise Rating (1)	71 dB	73 dB
Tyre Noise Class (1)		

(1) Tyre rating according Regulation (EC) 1222/2009

## CHEVROLET OWNER PRIVILEGES

Every Chevrolet comes with a comprehensive warranty and commitment from us to you:

- 3 years or 60,000 miles comprehensive warranty FREE
- 6 year anti-perforation corrosion warranty with no mileage restrictions FREE

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