

CORVETTE





***WHY JUST GO
FROM A TO B***

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 Corvette Stingray, 'precision' is a mantra. Born through a synthesis of precision engineering and racing technology, the 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, raceinspired 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

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, adjusting steering, throttle progression, traction control and more.



PERFORMANCE DATA RECORDER. Record, share and analyse your driving experiences on and off the track with the industry-exclusive Performance Data Recorder*. Add an extra dimension to your drive by logging video of

your drives, along with real-time performance data, on an SD memory card stored in the glove box. Four modes – Track, Sport, Touring and Performance – allow you to capture video, audio, driving stats, date and time, and a lot more.

* The PDR System is an optional feature which is not included in the standard equipment. The driver has to ensure compliance with privacy law and other applicable laws when using the PDR System. Such laws may in particular restrict or exclude the use of the PDR-System on public streets.





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 3D navigation.

Its intuitive instrument cluster features two ultrabright 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 COUPÉ | 6.2L V8 CONVERTIBLE |
|--|--|--|
| ENGINE AND TRANSMISSION | | |
| 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) | 343/466 @ 6000 | 343/466 @ 6000 |
| Max. torque (Nm @ rpm) | 630 @ 4600 | 630 @ 4600 |
| Compression ratio | 11.5:1 | 11.5:1 |
| Final drive ratio | 3.42 | 3.42 |
| PERFORMANCE AND FUEL CONSUMPTION ⁽¹⁾ | | |
| Top speed (mph) | 180 | 175 |
| Acceleration 0–62 mph (sec) | 4.2 | 4.2 |
| 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 ₂ emission combined (g/km) | 279 | 283 |
| Emission class | Euro 5 | Euro 5 |
| CHASSIS AND BRAKES | | |
| 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 |
| WEIGHTS | | |
| 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 CO₂ 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 COUPÉ

| 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 |
| INTERIOR 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 |
| INTERIOR 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 METALLIC¹



TORCH RED



CRYSTAL RED TINTCOAT²



VELOCITY YELLOW TINTCOAT²



DAYTONA SUNRISE ORANGE METALLIC¹



BLACK



SHARK GREY METALLIC¹



NIGHT RACE BLUE METALLIC¹



LAGUNA BLUE TINTCOAT²

INTERIOR TRIMS - LEATHER

| ▼ EXTERIOR COLOURS | INTERIOR COLOURS ▶ | GREY | BLACK | RED ³ | KALAHARI | BROWNSTONE ⁴ |
|--|--------------------|-------|---------|------------------|----------|-------------------------|
| ARCTIC WHITE | | ■ ■ ■ | ■ ■ ■ ■ | ■ | ■ ■ ■ | ■ ■ ■ |
| BLADE SILVER METALLIC ¹ | | ■ ■ ■ | ■ ■ ■ ■ | ■ | ■ ■ ■ | ■ ■ ■ |
| TORCH RED | | ■ ■ ■ | ■ ■ ■ ■ | ■ | ■ ■ ■ | ■ ■ ■ |
| CRYSTAL RED TINTCOAT ² | | ■ ■ ■ | ■ ■ ■ ■ | ■ | ■ ■ ■ | ■ ■ ■ |
| VELOCITY YELLOW TINTCOAT ² | | ■ ■ ■ | ■ ■ ■ ■ | ■ | ■ ■ ■ | ■ ■ ■ |
| DAYTONA SUNRISE ORANGE METALLIC ¹ | | ■ ■ ■ | ■ ■ ■ ■ | ■ | ■ ■ ■ | ■ ■ ■ |
| BLACK | | ■ ■ ■ | ■ ■ ■ ■ | ■ | ■ ■ ■ | ■ ■ ■ |
| SHARK GREY METALLIC ¹ | | ■ ■ ■ | ■ ■ ■ ■ | ■ | ■ ■ ■ | ■ ■ ■ |
| NIGHT RACE BLUE METALLIC ¹ | | ■ ■ ■ | ■ ■ ■ ■ | ■ | ■ ■ ■ | ■ ■ ■ |
| LAGUNA BLUE TINTCOAT ² | | ■ ■ ■ | ■ ■ ■ ■ | ■ | ■ ■ ■ | ■ ■ ■ |

1 - ADDITIONAL CHARGE - METALLIC PAINT

2 - ADDITIONAL CHARGE - PREMIUM TINTCOAT COLOR

3 - NOT AVAILABLE WITH SUEDED MICROFIBER INSERTS SEATS

4 - NOT AVAILABLE WITH MULAN LEATHER

■ AVAILABLE COMBINATION WITH CONVERTIBLE TOP BLACK

■ AVAILABLE COMBINATION WITH CONVERTIBLE TOP GREY

■ AVAILABLE COMBINATION WITH CONVERTIBLE TOP BLUE

■ AVAILABLE COMBINATION WITH CONVERTIBLE TOP KALAHARI



Mulan Leather



Mulan Leather



Mulan Leather



Mulan Leather



Nappa Leather



Nappa Leather



Nappa Leather



Nappa Leather



Nappa Leather

WHEELS



5 SPLIT-SPOKE
SILVER PAINTED ALUMINIUM
STANDARD



5 SPLIT-SPOKE
CHROME ALUMINIUM
OPTION



5 SPLIT-SPOKE
BLACK ALUMINIUM
OPTION



5 SPLIT-SPOKE
MACHINED FACE ALUMINIUM
OPTION

| | FRONT | REAR |
|--|------------|-------------|
| Wheel Size | 19 x 8.5 J | 20 x 10.0 J |
| 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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