



CHEVROLET CORVETTE STINGRAY



**PRECISION
AT IT'S BEST**

LOYAL TO TRADITION, DYNAMIC IN CURVES



THE ESSENCE OF THE MODERN AMERICAN SPORTS CAR

The Chevrolet Corvette has been thrilling sports car enthusiasts all over the world since 1953. Now in its eighth generation, it takes the vision of its spiritual father, Zora Arkus-Duntov, into a new era as a mid-engine sports car.

Available as a coupe and convertible, the new Corvette Stingray embodies the essence of the modern American sports car. Its unique combination of powerful design, outstanding performance and advanced technologies makes it an icon that continues to write its story at every turn.

SUPERIOR HANDLING, UNBRIDLED JOY



AN INVIGORATING DRIVING EXPERIENCE FOR ENTHUSIASTS OF ALL DRIVING LEVELS

The eighth-generation Stingray Corvette is equipped with a 6.2-litre naturally aspirated V8 engine. It is positioned behind the passenger compartment in order to perfect the car's handling and direct the 482 HP and 613 Nm of torque to where it counts most: the rear wheels.

The performance you want harmonises with the functionality you need. You can shift gears using a lightning-fast, 8-speed dual-clutch transmission featuring the control of a manual gearbox and the smoothness of an automatic. Performance parameters can be customised using the Drive Mode Selector, and there is also a freely configurable 12-inch digital display.



Individually configurable: 12-inch driver display

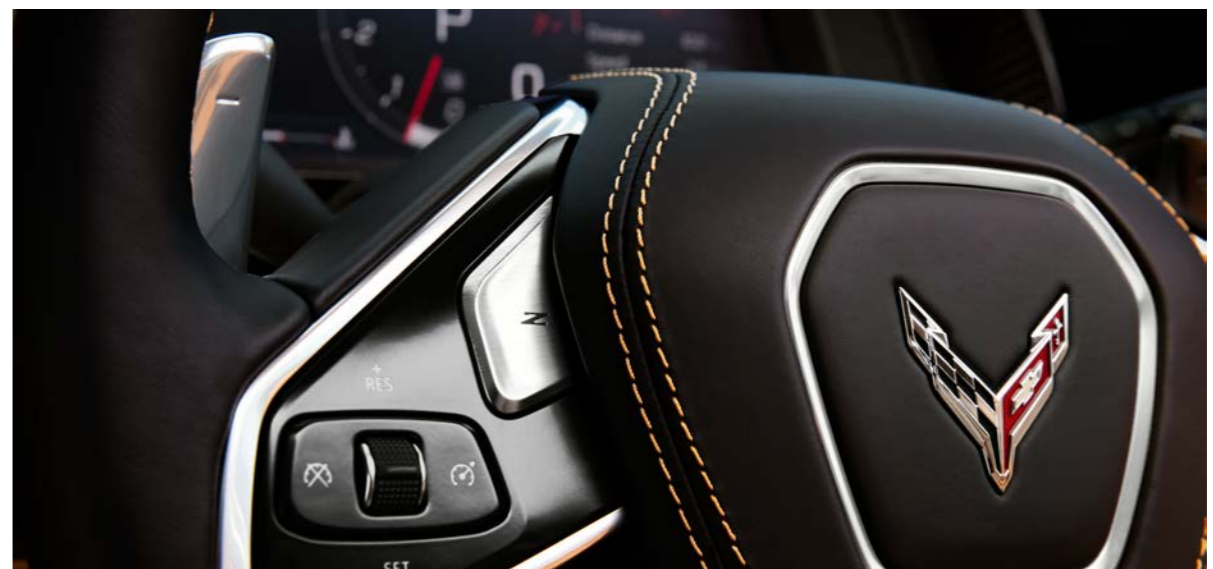


Beauty behind glass: 6.2-litre LT2 V8 engine

POWERFUL PRESENCE IN ITS MOST BEAUTIFUL FORM

A MASTERPIECE FROM EVERY PERSPECTIVE

The mid-engine architecture called for a new shape for the Corvette. With respect for the 60-year history of the model, a feel for timeless elegance and the requirements of aerodynamics, the designers have created a sports car that expresses speed even when stationary.



Precisely thought out: All details maximise performance and preserve the iconic design.



70 YEARS OF CORVETTE



1968-1971



1965



1963



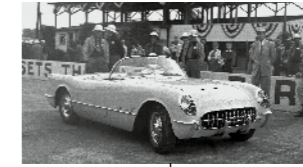
1961-1962



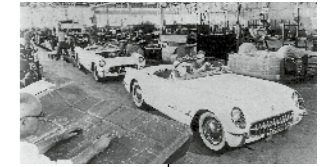
1958-1960



1956-1957



1954-1955



1953



1973-1976



1978-1982



1984-1985



1986



1990



1991-1992



1996



1997



2014



2013



2010



2009



2006



2005



2001



1999



2015



2017



2019



2020



2023



2024





2LT COUPE/CONVERTIBLE

In addition to colour-coordinated interior options, the standard equipment of the 2LT line includes a range of comfort features:

- Seats with Mulan leather
- Heated/ventilated seats and heated steering wheel
- Memory package
- Chevrolet Infotainment 3 with navigation system and 8-inch colour touchscreen
- Bose® Performance Series audio system with 14 loudspeakers
- 12-inch driver information centre in colour
- Z51 performance package
- Performance Data Recorder
- Electronic cruise control
- Head-Up Display
- Rear-view camera
- Blind spot assistant and rear cross-traffic alert
- Front parking camera with curb view and rear parking camera
- Ultrasonic parking assistant
- Wireless mobile phone charging

3LT COUPE/CONVERTIBLE

The 3LT line represents the pinnacle of luxury and performance and includes additional features alongside the comfort features of the 2LT line:

- GT2 seats with nappa leather
- Additional colour options for the interior
- Leather stitching available for interior fittings in Jet Black
- Interior upholstery with microfibre velour
- Doors with leather at the bottom

PRECISION AND PERFORMANCE



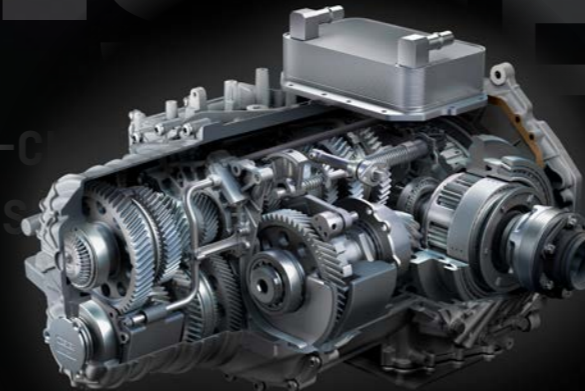
LT2 V8

The most powerful Stingray of all time is powered by a 6.2-litre LT2 naturally aspirated V8 engine with 482 HP.



CHASSIS

The trapezoidal wishbone suspension and coil springs ensure low spring rates and balanced damping for comfort and high cornering speeds. The optional Magnetic Selective Ride Control (TM) regulates the ride behaviour in real time using magnetised iron particles in the damper fluid.



DUAL-CLUTCH TRANSMISSION

The standard, 8-speed dual-clutch transmission combines the convenience of an automatic with the precision of a manual transmission. It provides high efficiency, lightning-fast gear changes and thus contributes to shorter lap times.

DRY-SUMP LUBRICATION

The advanced dry-sump system ensures that the engine always gets enough oil in extreme driving situations, such as when there are high G-forces in curves, and can therefore optimise its performance.



INTAKE SYSTEM

The specific design and position of the intake tract at the rear of the vehicle ensure an efficient air supply to optimise combustion and get more power out of the engine.



EXHAUST SYSTEM

The high-performance exhaust manifolds made of stainless steel ensure optimum exhaust gas routing, and thus contribute to both the power delivery of the V8 engine and adherence to strict emission standards. At the same time, they produce the powerful sound that is typical of the Corvette.

PASSION FOR DETAILS



The Stingray convertible has a retractable hardtop that automatically folds over the engine compartment in 17 seconds and can be operated at speeds of up to 50 km/h.



Air intakes under the engine compartment of the convertible.



Silver-painted aluminium wheels with a 5-spoke design.



The door handles and the tailgate and bonnet release mechanisms have been concealed.



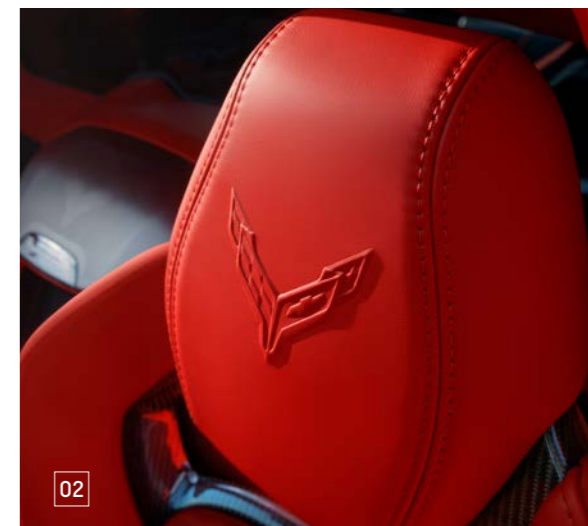
The new LT2 V8 engine is visible through a tailgate window (coupe models only).



The hardtop retains the aerodynamic shape of the coupe to give the convertible a similar drag coefficient.



01



02



03



04



05



06



07

01. Driver-orientated controls with intuitive layout and easy accessibility.

02. High-quality materials and embossed design details emphasise the exclusive character of the Stingray.

03. An automatic selector lever is discreetly integrated into the centre console for seamless interaction with the dual-clutch transmission.

04./05. Bose® Performance Series surround system with 14 speakers.

06. Wireless charging station for mobile phones between the seats.

07. Ergonomic cockpit with a central 8-inch colour touchscreen and separate passenger zone.



Q8P

Aluminium, glossy silver lacquered

Q8Q

Carbon flash-painted aluminium with machined edge

Q9A

Midnight grey, Forged aluminium with red stripe

Q9I

Glossy black, forged aluminium

Q90

Satin Graphite, with milled edge made of forged aluminium

Q9Y

Forged aluminium with sterling silver coating

Q99

Bright, forged aluminium

FURTHER OPTIONS | BRAKE CALLIPER COLOURS



Black Metallic-painted brake calipers



Bright Red-painted brake calipers



Edge Red-painted brake calipers



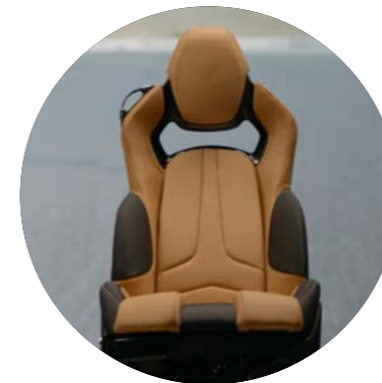
Velocity Yellow-painted brake calipers



COMPETITION SPORT | EXTRA SUPPORT FOR RACETRACKS

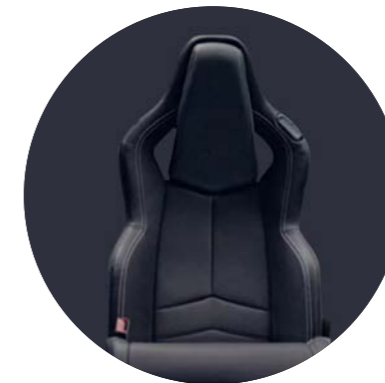
GT1 | FOR COMFORT AND OPTIMISED SUPPORT

GT2 | NAPPA LEATHER AND CARBON INSERTS



COMPETITION SPORT

The available Competition Sport seat offers hard-wearing and especially supportive upholstery for driving on the racetrack.



GT1

In the 2LT equipment line, the standard GT1 seat is upholstered in Mulan leather and designed for long journeys and perfect support.



GT2

The GT2 seat is available on request for the 2LT furnishings line and is standard for the 3LT. It features carbon fibre panelling with a halo for the backrest and is upholstered in genuine napa leather.



ARCTIC WHITE



BLACK



TORCH RED



RIPTIDE BLUE | METALLIC



HYSTERIA PURPLE | METALLIC



FAST BLUE¹



COMPETITION YELLOW¹ | TINTCOAT



SEBRING ORANGE¹ | TINTCOAT



RED MIST | TINTCOAT



SEA WOLF GREY¹ | TRICOAT

¹ Special paint finish for an extra charge.

Please note: Experience shows that printing inks cannot reproduce the colour tone of paintwork faithfully and can only give an initial impression of the car colour.

FURTHER OPTIONS | OPTICS



- EDGE BLUE
- CARBONFLASH
- MIDNIGHT GRAY
- EDGE RED
- STERLING SILVER
- EDGE YELLOW

Optional double racing stripe package in Edge Orange



CARBONFLASH / EDGE RED



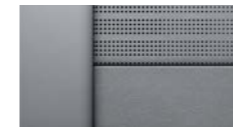
CARBONFLASH / EDGE YELLOW



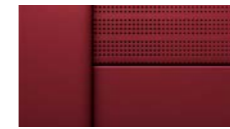
CARBONFLASH / MIDNIGHT SILVER

Optional bonnet stripes

INTERIOR COLOURS



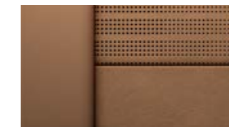
HMO – Suede trim, Jet Black w/Sky Cool Grey, seats



HNK – Leather trim, Adrenaline Red Dipped



HTE – Leather trim, Jet Black, seats



HTG – Suede trim, Jet Black/Natural, seats



HTA – Leather trim, Jet Black, seats



HTM – Leather trim, Jet Black, seats



HTN – Suede trim, Natural, seats



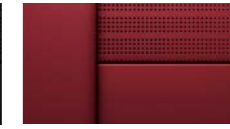
HTO – Leather trim, 2 Tone Tension Blue/ Twilight Blue, seats



HTP – Suede trim, Jet Black, seats



HTT – Suede trim, Jet Black, seats



HUO – Leather trim, Jet Black w/Adrenaline Red, seats



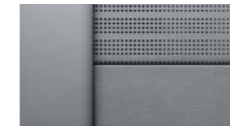
HU1 – Leather trim, Sky Cool Grey, seats



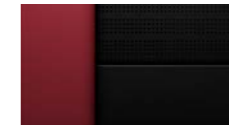
HU2 – Leather trim, Adrenaline Red, seats



HU7 – Suede trim, Adrenaline Red, seats



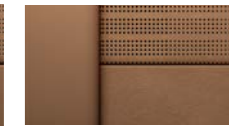
HU9 – Leather trim, Adrenaline Red, seats



HUA – Suede trim, Adrenaline Red, seats



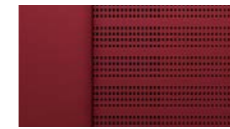
HUE – Leather trim, Natural, seats



HUF – Suede trim, Natural Dipped, seats



HUK – Leather trim, Sky Cool Grey, seats



HUL – Leather trim, Adrenaline Red, seats



HUN – Leather trim, Sky Cool Grey, seats



HUR – Leather trim, Adrenaline Red, seats



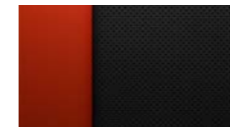
HUU – Leather trim, Adrenaline Red w/ Jet Black, seats



HUV – Leather trim, Natural, seats



HUW – Interior trim config leather, level 3.1, Jet Black/Arher



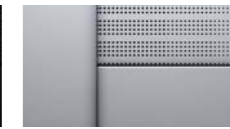
HUX – Interior trim config suede, level 3.1, Jet Black/Argo



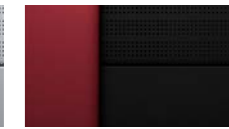
HV2 – Suede trim, Sky Cool Grey w/Jet Blk, seats



HVT – Leather trim, Jet Blk w/Sky Cool Grey, seats



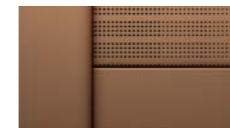
HVV – Suede trim, Jet Black w/Adrenaline Red, seats



HXO – Suede trim, Jet Blk w/Adrenaline Red, seats



HZB – Leather trim, Sky Cool Grey w/ Jet Black, seats



HZN – Leather trim, Natural Dipped, seats



HZP –

The information in this prospectus is correct at the time of going to press (February 2025). Availability, technical data and equipment features may vary from country to country and are subject to change without prior notice. The vehicles shown in this brochure are for illustrative purposes only. The European vehicle specifications may differ from those in the brochure. Some illustrations show equipment elements that are not included in every model. Print colours only approximate the actual colour tone. All specifications, dimensions, measurements, ratings and other figures contained in this brochure or other printed materials provided by the dealer or attached to the car are estimates based on the design drawings, technical drawings, prototypes and laboratory tests. Due to deviations in production and equipment, your vehicle may have different values.

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TECHNICAL DATA

FUEL TANK CAPACITY (APPROX.)

70 litres

ENGINE

Type	LT2 6.2L V-8 VVT with direct injection and Active Fuel Management (cylinder deactivation)	
Bore & Stroke (mm)	103.25×92	
Block Material	A319-T7 cast aluminum with cast-in iron cylinder liners and nodular main bearing caps	
Oiling System	Dry sump-type (7.1L capacity); includes oil-spray piston cooling	
Oil Type	Dexos 2 0W40 synthetic	
Cylinder Head Material	319-T7 cast aluminum	
Combustion Chamber Volume	59cc	
Compression Ratio	11.5:1	
Valvetrain	Overhead valve, two valves per cylinder; dual-equal variable valve timing	
Valve Size (mm)	54 hollow (intake) & 40.4 sodium filled (exhaust)	
Fuel Delivery	Direct injection with Active Fuel Management: Max pressure: 2,900 psi (20 Mpa / 200 bar)	
Firing Order	1-8-7-2-6-5-4-3 (all cylinders); 1-7-6-4 (with deactivation)	
Throttle Body	87 mm single bore (electronic)	
ECU	GM E99 (32-bit processing)	
Horsepower (hp / kW)	482 / 354 DIN @ 6450 rpm	
Torque (Nm)	613 @ 4500 rpm	

TRANSMISSION & AXLE

Type M1L 8-speed dual clutch (DCT)

CHASSIS & SUSPENSION

Front Suspension	Short/long arm (SLA) double wishbone, forged aluminum upper and cast aluminum L-shape lower control arms; monotube shock absorbers (46mm /); Magnetic Selective Ride Control 4.0 available. Adjustable front lift with memory is available	
Rear Suspension	Short/long arm (SLA) double wishbone, forged aluminum upper and cast aluminum L-shape lower control arms; direct-acting stabilizer bar; monotube shock absorbers (46 mm); Magnetic Selective Ride Control 4.0 available	
Steering Type	Variable-ratio rack-and-pinion with electric power assist; includes Active Steer Stops with available Magnetic Ride Control 4.0	
Steering Ratio	15.7:1	
Turning Circle (m)	11.1	
Brake Type	Front and rear E-boost-assisted discs with Brembo fourpiston/two-piece front calipers and four-piston/monobloc rear calipers. With Z51: Front and rear E-boost-assisted discs with Brembo four-piston monobloc calipers, front and rear	
Brake Rotor Size (mm)	Front 345×30	Rear 350×27
Wheel Size	Front 19-inch×8.5-inch	Rear 20-inch×11-inch
Tyre Type and Size	Michelin Pilot Sport 4S Front 245/35ZR19	Rear 305/30ZR20

¹ Do not use summer-only tyres (Z51) in winter conditions, as it would adversely affect vehicle safety, performance and durability. Use only GM-approved tyre and wheel combinations. Unapproved combinations may change the vehicle's performance characteristics. For important tyre and wheel information, go to: my.chevrolet.com/learn/ltires/ or see your dealer.

EXTERIOR DIMENSIONS

Wheelbase (mm)	2722	
Overall Length (mm)	4634	
Overall Width (mm)	1934	
Overall height (mm)	Coupe 1235, Convertible 1234	
Track (mm)	Front 648	Rear 1585

INTERIOR DIMENSIONS

Headroom (mm)	962	
Legroom (mm)	1087	
Shoulder Room (mm)	1382	
Hip Room (mm)	1321	

WEIGHTS & CAPACITIES

Mass in running order (kg)	1730–1740 kg (coupe) 1767–1775 kg (convertible)
Cargo Volume (L) ¹	356.8 (combined front and rear)

¹ Cargo and load capacity limited by weight and distribution.

PERFORMANCE

0–100 km/h	3.5 seconds ¹
Top Speed	296 km/h

¹ Requires available Z51 and Magnetic Selective Ride Control

SAFETY & DRIVER AWARENESS FEATURES

Airbags¹: frontal and side-impact for driver and front passenger. Includes Passenger Sensing System

Standard Tire Pressure Monitor System (includes tire fill alert)
Standard Run Flat tires

Standard features: Rear Park Assist², Following Distance Indicator², Forward Collision Alert², Lane Keep Assist with Lane Departure Warning², IntelliBeam auto high beams, Automatic Emergency Braking², Front Pedestrian and Bicyclist Braking², and Rear Camera Mirror²
HD Rear Vision Camera² (1LT)
HD Front and Rear Vision Cameras² with front curb view (2LT and 3LT)
Side Blind Zone Alert² (2LT and 3LT)
Rear Cross Traffic Alert² (2LT and 3LT)
Head-Up Display² (2LT and 3LT)

¹ Always use seat belts and child restraints. Children are safer when properly secured in a rear seat in the appropriate child restraint. See your vehicle Owner's Manual for more information.

² Safety or driver-assistance features are no substitute for the driver's responsibility to operate the vehicle in a safe manner. Read the vehicle Owner's Manual for more important feature limitations and information.



**CORVETTE STINGRAY
MAKES EVERY DAY LEGENDARY**