



Chevrolet Product Information

2018 CHEVROLET CORVETTE STINGRAY

FAST FACT

Corvette marks 65 years of production in 2018. Only 300 were built in 1953, each of them Polo White with a red interior.

BASE PRICE

\$56,490 Coupe

\$60,490 Convertible

\$61,490 Coupe with Z51

\$65,490 Convertible with Z51

EPA VEHICLE CLASS

Coupe with removable roof panel or Convertible

NEW FOR 2018

- Standard 19-inch front and 20-inch rear wheels. Derived from the Z51 package, they replace the previous 18-inch/19-inch standard wheels
- Five new wheel options, including Torque and Motorsport designs
- Magnetic Ride Control offered as a stand-alone option
- Revised interior color breakup on 2LT trim includes instrument panel color
- HD digital radio standard
- Available Performance Data Recorder/Cosworth Toolbox offers four additional data channels: individual wheel speeds, individual suspension displacements, yaw rate and intake and ambient air temperatures
- Improved rear-view camera image
- Enhanced Head-Up Display rotation setting
- Ceramic Matrix Gray replaces Sterling Blue in the exterior color palette
- Spice Red convertible top
- Spice Red interior offered on 3LT and 3LZ trims
- Jet Black sueded-wrapped interior includes carbon rim steering wheel and gloss carbon fiber interior trim
- New interior color stitching packages (Red/ yellow / new blue) offered on 3LT and 3LZ trims



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VEHICLE HIGHLIGHTS

- Offered in 1LT, 2LT and 3LT trims
- Lightweight materials, including an aluminum frame; carbon fiber hood and removable roof panel; composite fenders, doors and rear quarter panels; carbon-nano composite underbody panels contribute to optimal 50/50 weight balance
- Five-position Drive Mode Selector that tailors 12 vehicle attributes to fit the driver's environment
- Interior that offers genuine carbon fiber and aluminum trim, hand-wrapped leather materials and dual eight-inch configurable, high-definition color driver/infotainment screens
- Available Z51 Performance Package with specific, brakes, cooling, suspension, electronic limited-slip differential, gearing, dry-sump oil system, performance exhaust and aero package
- Available Magnetic Selective Ride Control
- Available Performance Data Recorder – or PDR – enables users to record high-definition video, with telemetry overlays, of their driving experiences on and off the track
- Chevrolet MyLink with 8-inch-diagonal color touchscreen
- Apple CarPlay and Android Auto smartphone projection capability
- OnStar 4G LTE with Wi-Fi hotspot (3GB/three-month trial)
- Keyless open and start
- Curb-view cameras included on 2LT and 3LT trims
- Head-up display included on 2LT and 3LT trims
- Bose 10-speaker audio system with bass box included on 2LT and 3LT trims
- Heated and ventilated leather-trimmed seats are included on 2LT and 3LT trims
- Leather wrapped interior with sueded upper interior trim included on 3LT
- Standard dual-zone automatic climate control
- Available Competition Sport seats
- Corvette Museum delivery is available

SAFETY FEATURES

- Four standard air bags, including side-impact air bags
- Four-wheel disc brakes with four-channel ABS
- Active Handling with electronic stability control
- Safety belt pretensioners
- Rear-vision camera
- Tire pressure monitoring with run-flat tires



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2018 CHEVROLET CORVETTE STINGRAY SPECIFICATIONS

GM-EST. FUEL ECONOMY

City	16 (manual) 15 (automatic)
Highway	25 (manual) 26 (automatic)

FUEL TANK CAPACITY

18.5 gal. / 70 liters

ENGINE

Type:	LT1 6.2L V8 VVT with direct injection and Active Fuel Management (cylinder deactivation)
Bore & stroke (in / mm):	4.06 x 3.62 / 103.25 x 92
Block material:	Cast aluminum
Cylinder head material:	Cast aluminum
Valvetrain:	Overhead valve, two valves per cylinder
Fuel delivery:	Direct injection
Horsepower (hp @ rpm):	455 @ 6000 rpm (460 w/ avail. active exhaust)
Torque (lb.-ft. @ rpm):	460 @ 4600 rpm (465 w/ avail. active exhaust)

TRANSMISSION & AXLE

Type:	7-speed manual with Active Rev Match 8-speed paddle-shaft automatic
Final Drive Ratio:	3.42 (manual) 2.41 (automatic) 2.73 (automatic with Z51)



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CHASSIS & SUSPENSION

Front Suspension:	Short/long arm (SLA) double wishbone, cast aluminum upper and lower control arms, transverse-mounted composite spring, monotube shock absorber; avail. Magnetic Selective Ride Control
Rear Suspension:	Short/long arm (SLA) double wishbone, cast aluminum upper and lower control arms, transverse-mounted composite spring, monotube shock absorber; avail. Magnetic Selective Ride Control
Steering Type:	Variable-ratio rack-and-pinion with electric power assist
Turning Circle (ft. / m):	37.7 / 11.5
Brake Type:	Front and rear power-assisted discs with four-piston fixed front and rear calipers (slotted rotors with Z51)
Brake Rotor Size (in / mm):	Front: 12.6 / 320 (13.6 / 345 with Z51) Rear: 13.3 / 338
Wheel Size:	Front: 19-inch x 8.5-inch Rear: 20-inch x 10-inch
Tire Size:	Michelin Pilot Super Sport run-flat Front: P245/35R19 Rear: P285/30R20

EXTERIOR DIMENSIONS

Wheelbase (in. / mm):	106.7 / 2710
Overall Length (in. / mm):	176.9 / 4493
Overall Width (in. / mm):	73.9 / 1877
Overall Height (in. / mm):	48.8 / 1240 (coupe) 48.9 / 1242 (convertible)
Track (in. mm):	63 / 1600 (front) 61.7 / 1567 (rear)



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INTERIOR DIMENSIONS

Headroom (in. / mm):	38 / 962
Legroom (in. / mm):	43 / 1092
Shoulder Room (in. / mm):	55 / 1397
Hip Room (in. / mm):	54 / 1371

WEIGHTS & CAPACITIES

Curb Weight (lb. / kg):	3298 / 1496 (coupe) 3362 / 1525 (convertible)
EPA passenger volume (cu. ft. / L):	52 / 1472
Cargo volume (cu. ft. / L):	15 / 425 (coupe) 10 / 283 (convertible)