

FIND NEW ROADS™



2015 CHEVROLET CORVETTE
QUICK REFERENCE GUIDE

Z06



For the 2015 model year, the renowned Z06 nameplate returns – designed and engineered with race car strategies to be the gold standard in world-class supercars.



Pre-production model with available Z07 Performance Package shown. Actual production model may vary.

Z06

The Z06 model returns for the 2015 model year (arriving late 2014) and includes elaborate race car strategies that stem from the Corvette racing program, along with a highly advanced supercharged engine, available technologically advanced Performance Data Recorder that records driving experiences on and off the track and a high level of comfort for the everyday drive. Codeveloped alongside the all-new C7.R race car, it shares the same chassis, engine technologies and aerodynamic strategies that combine for an all-new unprecedented Corvette experience.

FEATURE HIGHLIGHTS INCLUDE:

- Three trim levels – 1LZ, 2LZ and 3LZ
- (LT4) supercharged 6.2L V8 engine with a GM-estimated 625+ horsepower and 635+ lb.-ft. of torque and a trio of advanced technologies that include Direct Injection, Continuously Variable Valve Timing and Active Fuel Management™
- Available (UQT) Performance Data Recorder
- Track-derived exterior design developed alongside the Corvette C7.R race car
 - Unique grille with dedicated brake cooling intakes and wider outlets with air diffusers
 - Unique carbon-fiber hood with wider hood vent outlet
 - Wider front fenders
 - Wider quarter panels
 - Unique rear fascia
- Available (CFZ) Black carbon-fiber ground effects or (CFV) Z06-unique visible carbon-fiber ground effects
- Standard (EYK) carbon flash or available (EYT) chrome badges
- Four wheel options that include (Q6A) Pearl Nickel, (Q6U) Black, (Q6J) Spectra Gray with Machined Groove and (Q6B) Chrome
- (XFM) P285/35ZR19 front, and P335/25ZR20 rear Michelin® Pilot® Super Sport ZP fitted summer-only tires¹
- Unique Z06 steering wheel, badging, interior color breakup, Dark Gray interior and Blue interior
- Available (Z07) Z07 Performance Package
 - Michelin® Pilot® Sport Cup 2 ZP fitted tires¹
 - Carbon ceramic brakes
 - Carbon-fiber ground effects
 - Splitter package

¹ Do not use summer-only tires in winter conditions, as it would adversely affect vehicle safety, performance and durability. Use only GM-approved tire and wheel combinations. Unapproved combinations may change the vehicle's performance characteristics.



Pre-production model with available Z07 Performance Package shown. Actual production model may vary.

PERFORMANCE DATA RECORDER

An industry-first Performance Data Recorder (PDR) will be available on all Corvette models for the 2015 model year. Codeveloped with Cosworth, this fully integrated system allows users to record high-definition video with telemetry overlays of their drive experiences on and off the track. HD-quality videos can be reviewed in the vehicle (when parked) or downloaded to a personal computer for sharing via social media.



Early production PDR screen image shown.

SYSTEM COMPONENTS INCLUDE:

- High-Definition Camera
 - Mounted within the windshield header trim
 - Records the driver's point of view through the windshield
 - Self-Contained Telemetry Recorder
 - Uses a dedicated GPS receiver that operates at 5Hz (five times faster than the in-dash navigation system) for more precise positioning and corner traces
- Dedicated SD Card Slot
 - Located in the glove box
 - Allows for recording and transferring video and vehicle data
 - Data can be uploaded to Cosworth Toolbox telemetry software (similar to that used by Corvette Racing) to help improve driver's techniques and lap times

PDR CAN RECORD VIDEO WITH FOUR OPTIONS:

- Track Mode – shows the maximum level of data on the screen, including speed, rpm, g-force, location-based map, lap time and more
- Sport Mode – shows fewer details but includes key data including speed and g-force
- Touring Mode – no data overlay, just video and audio
- Performance Mode – records performance metrics such as 0-to-60 MPH acceleration, 1/4-mile speed and elapsed time and 0-100-0 MPH runs



PERFORMANCE

	2014 CORVETTE STINGRAY	2015 CORVETTE Z06	2015 CORVETTE Z06 WITH Z07 PACKAGE	CORVETTE C7.R RACE CAR
ENGINE DISPLACEMENT (LITERS / CU IN):	6.2 / 376	6.2 / 376	6.2 / 376	5.5 / 336
INDUCTION SYSTEM:	naturally aspirated	supercharged	supercharged	naturally aspirated
FUEL SYSTEM:	direct injection	direct injection	direct injection	direct injection
OILING SYSTEM:	wet sump ²	dry sump	dry sump	dry sump
HORSEPOWER (HP / KW):	460 / 343 ³	625 / 466 ⁴	625 / 466 ⁴	TBD
TORQUE (LB-FT / NM)	465 / 630 ³	635 / 861 ⁴	635 / 861 ⁴	TBD
TRANSMISSION:	7-speed manual or 6-speed automatic	7-speed manual or 8-speed automatic	7-speed manual or 8-speed automatic	6-speed manual (racing-spec sequential)
WHEELBASE (IN / MM):	106.7 / 2710	106.7 / 2710	106.7 / 2710	106.6 / 2708
LENGTH (IN / MM):	176.9 / 4493	176.9 / 4493	177.9 / 4519	TBD
WIDTH (IN / MM):	73.9 / 1877	77.4 / 1965	77.4 / 1965	80.7 / 2050
HEIGHT (IN / MM):	48.6 / 1235 (coupe)	48.6 / 1235	48.6 / 1235	45.3 / 1151
FRONT AND REAR SUSPENSION:	short/long arm (SLA) double wishbone, cast aluminum control arms, transverse-mounted composite springs; standard monotube shock absorbers, available Magnetic Selective Ride Control	short/long arm (SLA) double wishbone, cast aluminum control arms, transverse-mounted composite springs, Magnetic Selective Ride Control	short/long arm (SLA) double wishbone, cast aluminum control arms, transverse-mounted composite springs, Magnetic Selective Ride Control	short/long arm (SLA) double wishbone, fabricated steel upper and lower control arms, coil-over-adjustable shock absorbers
BRAKES:	steel rotors; four-piston front and rear calipers	steel rotors; aluminum six-piston Monobloc fixed calipers, aluminum four-piston rear calipers	carbon ceramic rotors; aluminum six-piston Monobloc fixed caliper, aluminum four-piston Monobloc fixed rear calipers	steel rotors; six-piston Monobloc front calipers, six-piston rear calipers
FRONT BRAKE ROTORS:	12.6 in x 1.2 in ² 320 mm x 30 mm	14.6 in x 1.3 in 370 mm x 34 mm	15.5 in x 1.4 in 394 mm x 36 mm	14.8 in x 1.4 in 378 mm x 35 mm
REAR BRAKE ROTORS:	13.3 in x 0.9 in 338 mm x 23 mm (std)	14.4 in x 1 in 365 mm x 26 mm	15.3 in x 1.3 in 390 mm x 32 mm	14.0 in x 1.3 in 355 mm x 32 mm
WHEELS:	18 in x 8.5 in front ² 19 in x 10 in rear (std) ²	19 in x 10 in front 20 in x 12 in rear	19 in x 10 in front 20 in x 12 in rear	18 in x 12.5 in front 18 in x 13 in rear
TIRES:	Michelin® Pilot® Super Sport run-flat summer only ⁵ front: P245/40R18 rear: P285/35R19	Michelin® Pilot® Super Sport run-flat summer only ⁵ front: P285/30ZR19 rear: P335/25ZR20	Michelin® Pilot® Super Sport Cup run-flat summer only ⁵ front: P285/30ZR19 rear: P335/25ZR20	Michelin® racing summer only ⁵ front: 30/68-18 rear: 31/71-18

² Available Z51 Performance Package includes dry sump oiling system, larger 13.6 in front brake rotors and larger wheels (19 in front, 20 in rear).

³ With available performance exhaust.

⁴ GM estimated.

⁵ Do not use summer-only tires in winter conditions, as it would adversely affect vehicle safety, performance and durability. Use only GM-approved tire and wheel combinations.

Unapproved combinations may change the vehicle's performance characteristics.