

CHEVROLET 2011 Chevrolet Corvette Z06 Carbon



Chevrolet have added a new model to the Corvette line-up, a limited to 500 units, special edition for the weekend boy racer and serious Corvette collector. For the weekend warrior it even comes with stick-on race numbers and according to Tadge Juechter, Corvette Chief Engineer the possibility of a 3 second improvement to your times around Laguna Seca over a standard Z06.

The Corvette Z06 Carbon Limited Edition is a tribute to the 50th anniversary of Corvette's first race in the 24 Hours of Le Mans and there are a number of race car influences as well as parts from the fantastic ZR1. There are the Brembo carbon ceramic brakes, this time with dark gray metallic calipers. They sit behind Black 20-spoke 19 and 20 in wheels shod with Michelin PS2 tyres. The Z06 Carbon also gets the Magnetic

Selective Ride Control.

The Carbon naturally gets a new carbon fibre body kit that includes a raised hood, and black carbon fiber rockers, splitter and spoiler. Other visual identifiers that this is indeed a Carbon are body color door handles and black headlamps and mirrors. The two color options are Inferno Orange and a new Supersonic Blue.

The interior is finished in ebony leather and suede with blue or orange seat stitching to match the exterior color. Besides the seats suede is also used on the steering wheel, shifter, seat inserts, armrests and doors. There are Carbon emblems on the steering wheel, sill plate and headrest.

Not quite a ZR1 but damn nice indeed.

Rod Halligan

Chevrolet Corvette Z06 Carbon

- Limited to 500 units
- LS7 Cast Aluminum V8
- 7.011 litre 427.8 cu in
- 373 KW 500 bhp
- 657 Nm 485 ft lbs





2011 Chevrolet **Corvette Z06 Carbon**

Year 2011 (2010)

ENGINE

Configuration LS7 90° V8
Layout Front Longitudinal
Construction Aluminium block and head
Induction Naturally Aspirated
Valvetrain Pushrod OHV, 2 Valves
Fuel feed Sequential Fuel Injection

Displacement 7.011 litre 427.8 cu in
Bore 104.8 mm 4.1 in
Stroke 101.6 mm 4 in

Compression 11.0:1
Power 475.8kw/638bhp @ 6500
Torque 818.9nm/604ftlbs @ 3800

BODY

Composite Body Panels over Hydroformed Steel Frame, Aluminum & Magnesium Structural Components

Wheelbase 2685 mm / 105.7 in
Length 4476 mm / 176.2 in
Width 1928 mm / 75.9 in
Height 1244 mm / 49.0 in

DRIVE

Rear Wheel Drive
Transmission Close Ratio 6-Speed Manual

SUSPENSION

Wishbones, Upper & Lower Control Arms, Transverse Composite Leaf Spring, Adj Monotube Shock Absorbers, Anti-Roll Bar

BRAKES

Front brakes Carbon Ceramic Discs
 6-Piston Calipers
Rear brakes Carbon Ceramic Discs
 4-Piston Calipers

Front wheels 19 x 10 in
Rear wheels 20 x 12 in

Front tires P285/30ZR19
 Michelin Pilot Sport 2
Rear tires P335/25ZR20
 Michelin Pilot Sport 2

Steering Rack & Pinion
 Speed Sensitive Power Assist

PERFORMANCE

top speed xx
 0 - 60 mph xx seconds
 0 - 100 mph xx seconds
 0 - 1/4 mile xx seconds