



# World Class Quality

- JD Power 2009 Best Sports car 71 PPH, #5
   overall, #1 US still in production, beat Porsche and
   any Honda or Toyota
- Strategic Vision's 2009 Total Quality Awards Best Sports Car 2009 Corvette Coupe. Not only did Corvette perform better than any other car in its "Premium Coupe" class, its score of 938 was higher than any other class winner in the survey.
- Consumer Reports 2<sup>nd</sup> only to Toyota Prius in Customer Satisfaction rating at 92% would buy again

#### 2010 Corvette News

- NEW Grand Sport Model Coupe or Convertible
- Grand Sport Heritage Package with Iconic Hash mark Stripes and Seat Embroidery
- Grand Sport coupe manual with Z52 Dry Sump Performance Package standard includes rear mounted battery and differential cooler
- Torch Red is back Z06 and ZR1 available in all 8 colors for the 1st time
- Launch Control standard with all manual transmissions
- 6-speed paddle shift automatic Push and hold feature allows easy return to auto mode using'+' paddle
- Side Airbags standard on all Corvettes
- New interior console trim plates Orbit and Gunmetal patterns
- Crossed flag logo embroidery seat option
- Convertible includes Z06 style tall spoiler
- Z06 and ZR1 now available with cashmere interior
- Z06 3LZ package now includes power sport seats and power passenger seat
- ZR1 includes PTM Performance Traction Management Technology
  - PTM is an advanced system that integrates your Traction Control, Active Handling, and Selective Ride Control systems to enhance racetrack driving consistency and overall performance. With PTM you can now push full throttle while exiting a corner on a racetrack as the system automatically manages your overall acceleration dynamics
- Available Competition Gray wheels for ZR1
- 1 year XM subscription included with 3LT 2LZ 3ZR option packages
- Cashmere custom leather wrapped interior interim availability
- PAL ipod adaptor LPO VSW \$270 2006-2010 with Navigation part #17800593

# 2010



### 2010 Model Year News – Coupe and Convertible

- Torch Red
- Launch Control standard with all manual transmissions
- 6-speed paddle shift automatic Push and hold feature allows easy return to auto mode using'+' paddle
- Side Airbags standard on all Corvettes
- New interior console trim plates Orbit and Gunmetal carbon patterns
- Crossed flag logo embroidery seat option
- Convertible includes Z06 style tall spoiler
- 1 year XM subscription included with Bose Audio
- Cashmere custom leather wrapped interior
- PAL i-pod adaptor 2006-2010 with Navigation

### All 2010 Corvette models available in:



Jetstream Blue\*



Velocity Yellow\*



Blade Silver



Black



Cyber Gray



**Arctic White** 



Crystal Red\*





### Launch Control – Included with Manual Transmission

- The launch control system optimizes performance for full throttle starts on a track.
- In competitive mode, the system will hold a predetermined engine speed while the driver pushes the throttle to the floor.
- The driver can then quickly release the clutch and the system will modulate engine torque 100 times per second to optimize available traction.
- The system is capable of approaching a skilled driver's best effort and can do so very consistently



# 2010





### 2010 Model Year - Z06 and ZR1

- Z06 and ZR1 available in all 8 colors for the 1st time
- Z06 and ZR1 now available with cashmere interior
- Z06 3LZ package now includes power sport seats and power passenger seat
- ZR1 available with Competition Gray Wheels
- ZR1 includes PTM Performance Traction Management Technology

## 2010 ZR1 Competition Gray Wheels - Q6J







# GRND SPORT



#### HISTORY 1963

Corvette purpose-built race car to win Sebring and Le Mans

The envisioned Grand Sport would be the ultimate Corvette, a lightweight, powerful factory built racer.

Only 5 were built out of the planned 125.

#### 1996

The Corvette Design Team wanted to do a fitting 'close' for the long-running C4 body style.

Only 1000 were built all Blue with White stripes and red hash marks.

The wider ZR1 tires and chassis were used. All had the LT4 engine that was available on all Corvettes.







The 1996 version used the standard Corvette engine (LT4) with wider ZR1 size wheels, tires, and chassis components.

The 2010 version will use the standard Corvette engine with wider Z06 size wheels, tires, brakes, and chassis.

A Grand Sport Heritage Package will be offered for those that want a unique package inspired by the 1996 version.

### 2010 Corvette model line

#### **Grand Sport is a new separate Corvette model**

Grand Sport replaces the Z51 Performance Package as the highest performance LS3 powered Corvette



Z06 - \$75,235



\$

Grand Sport Convertible - \$59,530



Grand Sport Coupe - \$55,720

Convertible - \$54,530



Coupe - \$49,880



Performance









# GRAND SPORT



Wide front fascia with large grille, upper inlet and front splitter Specific unique wide fender design with double vertical cove design Integrated wheel opening extensions



Specific fender design and integrated Grand Sport badge in cove Goodyear F1 supercar tires: 275/35-18x9.5 and 325/30-19x12 Grand Sport specific wheels: Silver, Competition Gray or Chrome 6-piston 14" front & 4-piston 13.4" rear brakes with silver painted calipers

# GRND SPORT



Wide rear quarters with functional brake ducts
Integrated wheel opening extensions
Tall rear spoiler
0-60 in under 4.0 s— 1.0 g lateral acceleration — 26 mpg EPA hwy















### 2010 Corvette Grand Sport – RPO Z16

### 2010 Grand Sport content

- Grand Sport wider body coupe and convertible aggressive look
- Goodyear F1 supercar tires wider size 275/35-18x9.5 and 325/30-19x12
- New Grand Sport specific wheels: Silver, Competition Gray or Chrome
- Specific unique fender design and integrated Grand Sport badge in cove
- Front splitter and tall rear spoiler
- Functional brake ducts and extra cooling
- Large 6-piston 14" front & 4-piston 13.4" rear brakes w/ silver painted calipers
- Specific manual transmission ratios and automatic transmission rear axle ratio
- More aggressive shocks, stabilizer bars, and springs
- Z52 dry sump package with rear battery and diff cooler on manual coupe
- 1LT / 2LT / 3LT / 4LT packages, all exterior colors and interior colors available
- Heritage package with fender hash mark stripes (4 colors) and special twotone seats with 'Grand Sport' embroidery available option

### 2010 Grand Sport Benefits

- 1.0 g lateral acceleration vs .92 g standard and .98 g previous Z51
- 0.2 seconds 0-60 benefit vs standard (under 4.0 vs 4.2)
- Coupe with removable roof and Convertible models (Z06's are fixed roof only)
- 6-speed paddle shift automatic available (Z06's are manual only)

# Chassis Comparison

	Corvette	<b>Grand Sport</b>	<b>Z</b> 06	ZR1
	mm	mm	mm	mm
Tread - Front (W101)	1577	1613	1613	1613
Tread - Rear (W102)	1544	1588	1588	1588
Tire – Front	245/40-18x8.5	275/35-18x9.5	275/35-18x9.5	285/30-19x10
Tire – Rear	285/35-19x10	325/30-19x12	325/30-19x12	335/25-20x12
Stab Bar Diameter mm	25.4	30.7	30.7	33.3
Spring Rate N/mm	73.7	86	93	86
Rotor diameter front (base/F55)	325/340	356	356	394
Rotor diameter rear (base/F55)	305/330	340	340	380





## Transmission Ratios and 0-60

	Corvette		Grand Sport		<b>Z</b> 06	ZR1
	Manual	Auto	Manual	Auto	Manual	Manual
1	2.66	4.02	2.97		2.66	2.29
2	1.78	2.36	2.07		1.78	1.61
3	1.3	1.53	1.43		1.3	1.21
4	1	1.15	1		1	1
5	0.74	0.85	0.71		0.74	0.81
6	0.5	0.67	0.57		0.5	0.67
Axle	3.42	2.56	3.42	2.73	3.42	3.42
0-60	4.2	4.3	4.0	4.1	3.7	3.4







### Performance Data

Corvette Chief Zora Arkus-Duntov said in 1960, "All Corvettes are high performance cars: the difference is only in degree."

	HP	0-60 mph	Skid pad	EPA hwy
standard	430	4.2	0.92g	26
GrandSport	430	3.95	1.0 g	26
Z06	505	3.7	1.04 g	24
ZR1	638	3.4	1.05 g	20

### Porsche GT3 versus Corvette Grand Sport





MSRP	\$112,200	\$55,720
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Engine 435 hp 3.8 l 6cyl 430 6.2 l V8

Torque 317 lb-ft 424 lb-ft

Length 175.8 in 175.6 in

Tire Width F/R 235/305 275/325

Cargo 3.7 cu ft 22.4 cu ft

EPA city/hwy 15/23 mpg 16/26 mpg

0-60 mph 4.0 s 3.95 s

# 2010 Corvette Grand Sport

"An unbeatable combination of acceleration, handling and efficiency"



0-60 mph under 4 seconds

Skid pad 1.0 g

EPA Hwy 26 MPG

#### 2010 Corvette - Coupe and Convertible

LS3 6.2 I V8

**Additional Options** MN6 6-speed manual transmission AR9 6 Way Power Driver Seat Coupe \$49.880 1LT UE1 Onstar \$51,075 Coupe DDO Autodimming Mirrors & Compass Coupe \$54,085 1LT CJ2 Dual, Electronic HVAC Coupe \$57,585 US8 CD Radio/Uplevel Speakers (U66) \$54,530 Convertible U2K XM\$57,720 Convertible **B34 Floormats** Convertible \$60,730 K11 Cabin Air Filtration \$64,230 Convertible UK3 Steering wheel audio controls 6 Speed Paddle Shift Auto Trans. MX0 \$1.250 AJ7 Side Air Bags Navigation Radio\* - ONLY AVAIL w/Bose \$1,750 U3U Pow er Hatch Pull dow n - Coupe Chrome Wheels \$1,850 Q9V CM7 Pow er Top - Convertible Competition Gray Wheels \$395 QX1 **UPF** Bluetooth phone connection Magnetic Selective Ride Control+J55 Brakes (n/a GS) \$1,995 AJK Sport seats: lumbar/w ing adjust, perf **Dual Mode Performance Exhaust** \$1,195 2LT AG2 Pow er Pass. Seat 2-Tone Interior Package AVAIL w/2LT&3LT \$695 D42 Luggage Shade & Parcel Net Transparent Top Option - Coupe \$750 AAB Memory Pkg. C2L Two Top Option - Coupe \$1.400 Crossed flag headrest embroidery \$300 HUD 0B1 UV6 US9 6-disc CD changer in dash \$395 3LT N37 Pow er Telescoping Strg. Column R8C Museum Delivery \$490 VK3 Front License Plate Mounting Pkg \$0 KA1 **Heated Seats** Tint coat paint \$850 UG1 Universal Home Remote Recommended Color Override \$590 D30 XM 1 year included U65 Premium Speakers (Bose)

Custom Interior trim - full color leather, special trim

4LT

### 2010 Corvette Grand Sport - Coupe and Convertible

LS3 6.2 I V8

MN6 6-speed manual transmission **Additional Options** AR9 6 Way Power Driver Seat 1LT Grand Sport Coupe \$55,720 UE1 Onstar **Grand Sport Coupe** \$56,915 DDO Autodimming Mirrors & Compass **Grand Sport Coupe** \$59,925 1LT CJ2 Dual, Electronic HVAC **Grand Sport Coupe** \$63,425 US8 CD Radio/Uplevel Speakers (U66) **Grand Sport Convertible** \$59,530 U2K XM**Grand Sport Convertible** \$62,720 **B34 Floormats Grand Sport Convertible** \$65,730 K11 Cabin Air Filtration **Grand Sport Convertible** \$69,230 UK3 Steering wheel audio controls 6 Speed Paddle Shift Auto Trans. \$1,250 AJ7 Side Air Bags Pow er Hatch Pull dow n - Coupe Navigation Radio\* - ONLY AVAIL w/Bose \$1,750 CM7 Pow er Top - Convertible Chrome Wheels \$1,995 **UPF** Bluetooth phone connection PYD Competition Gray Wheels \$395 AJK Sport seats: lumbar/w ing adjust, perf Magnetic Selective Ride Control+J55 Brakes (n/a GS) \$1,995 **Dual Mode Performance Exhaust** 2LT \$1.195 AG2 Pow er Pass. Seat 2-Tone Interior Package AVAIL w/2LT&3LT \$695 D42 Luggage Shade & Parcel Net Transparent Top Option - Coupe \$750 AAB Memory Pkg. Two Top Option - Coupe \$1,400 HUD UV6 Crossed flag headrest embroidery \$300 3LT N37 Pow er Telescoping Strg. Column **Grand Sport Heritage Package (GS only)** \$1,195 6-disc CD changer in dash \$395 KA1 **Heated Seats** R8C Museum Delivery \$490 UG1 Universal Home Remote VK3 Front License Plate Mounting Pkg \$0 Tint coat paint \$850 XM 1 year included U65 Premium Speakers (Bose)

Custom Interior trim - full color leather, special trim

4LT

### 2010 Corvette Z06

LS7 7.0 / V8

MN6 6-speed manual transmission AR9 6 Way Pow er Driver Seat / 2 Way Manual Pass. UF1 Onstar Autodimming Mirrors & Compass DDO CJ2 Dual, Electronic HVAC US8 CD Radio/Uplevel Speakers (U66) **Additional Options** U2K XMZ06 1LZ 2LZ Z06 **B34 Floormats** 3LZ Z06 K11 Cabin Air Filtration Chrome Wheels Q8A UK3 Steering wheel audio controls AJ7 Side Air Bags Q76 Chrome Original Pow er Hatch Pull dow n - Coupe Q44 Competition Gray UV6 HUD U3U Navigation System\* - ONLY AVAIL w/Bose AAB Memory Pkg. US9 CDX Radio (6 disc) (n/a w ith U3U) R8C Museum Delivery UG1 Universal Home Remote VK3 Front License Plate Frame N37 Pow er Telescoping Strg. Column Tint coat paint D42 Luggage Shade & Parcel Net Recommended Color Override D30KA1 **Heated Seats** XM 1 year service **UPF** Bluetooth phone connection Custom Interior trim - full color leather, special trim

\$75,235

\$77,900

\$82,405

\$1.995

\$1.495

\$1.750

\$395

\$395

\$490

\$15

\$850

\$590

1LZ

2LZ

3LZ

AG2

AJK

**Power Pass Seat** 

Sport seats: lumbar/wing adjust, perf

#### 2010 Corvette ZR1

Y87 Corvette ZR1 LS9 Supercharged V8

MH3 6-speed manual

AR9 6 Way Power Driver Seat / 2 Way Manual Pass.

UE1 OnStar

DDO Auto-dimming Mirrors & Compass

CJ2 Dual Zone, Electronic Climate Control

US8 AM FM CD MP3 RDS Audio

U2K XM

K11 Cabin Air Filtration

UK3 Steering wheel audio controls Power Hatch Pulldown

B34 Floormats

AJ7 Side Air Bags

F55 Magnetic Selective Ride Control Brembo Ceramic Brakes

UV6 HUD with boost gauge

AAB Memory Pkg.

**UG1** Universal Home Remote

N37 Power Telescoping Strg. Column

D42 Luggage Shade & Parcel Net

KA1 Heated Seats

U65 Bose Premium Audio w 1 yr XM service

**UPF** Bluetooth phone connection

AJK Sport seats: lumbar/wing adjust, perf

AG2 Power Pass. Seat

Custom Interior trim - full color

leather, special trim

U3U Navigation System

Additional Options				
1ZR	ZR1	\$107,830		
3ZR	ZR1	\$117,830		
Q6B	Chrome Wheels	\$2,000		
Q6J	Competition Gray	\$395		
US9	CDX Radio (6 disc) (n/a w ith U3U)	\$395		
R8C	Museum Delivery	\$490		
VK3	Front License Plate Frame	\$15		
	Tint coat paint	\$850		
D30	Recommended Color Override	\$590		

3ZR

1ZR