



**RG Colorado National Media Launch
Tuesday 12 June 2012**

PRODUCT INFORMATION

HIGHLIGHTS

- All-new generation light truck platform and design
- Designed and developed by global team led by GM Brazil
- Bigger, bolder exterior and interior design
- Three body styles – single cab, space cab and crew cab
- Available in 4x2 or 4x4 drivetrains
- Four trim levels – DX, LX, LT and LTZ
- Two all-new 2.5 and 2.8 litre Duramax diesel powertrains
- 5-speed manual transmission and optional 6 speed automatic transmission
- Class-leading towing capacity of 3.5 tonne (2.8L) and 3.0 tonne towing capacity (2.5L)
- One tonne payload across the range
- Air-conditioning standard on all models and climate control system on LTZ
- ABS with EBD, ESC, front driver and passenger airbags, full length curtain airbags standard on every model
- Auxiliary plug and USB port; auxiliary power outlets
- Bluetooth® connectivity
- iPod® compatible audio system
- Power windows

DEVELOPMENT COST

- \$US 2 billion

VALIDATION

- 2.5 million test kilometres

TECHNICAL DATA OVERVIEW

Engine	2.5L Duramax Turbo Diesel	2.8L Duramax Turbo Diesel	
Engine type	4-cylinder	4-cylinder	
Capacity (cc)	2449	2776	
Compression ratio	16.5:1	16:1	
Maximum power (kW)	110 @ 3800rpm	132 @ 3800rpm	
Maximum torque (Nm)	350 @ 2000rpm	440 @ 2000rpm manual	470 @ 2000rpm automatic
No. of valves per cylinder	4	4	
Bore x stroke	92 x 94	94 x 100	
Fuel management system	Turbocharged direct common rail injection	Turbocharged direct common rail injection	
Transmission ratios	5-speed manual	5-speed manual	6-speed automatic
1 st	4.08	4.08	4.06
2 nd	2.29	2.29	2.37
3 rd	1.47	1.47	1.55
4 th	1.00	1.00	1.15
5 th	0.73	0.73	0.85
6 th			0.67
Reverse	3.80	3.80	3.20
Final drive ratios	4.10	3.73	3.42
Fuel tank capacity (L)	76	76	76

Chassis	
Front suspension	Independent double wishbone, coil spring
Rear suspension	Leaf spring
Steering	Power-assisted rack and pinion
Brakes (mm)	Front disc: 300 diameter Rear drum: 295 diameter
Track: front and rear (mm)	1570
Turning circle (kerb to kerb, m)	12.7
4x4 system	Electronic shift-on-the-fly; 2-speed transfer case
Wheels and tyres	DX/LX: 16" steel wheels; 245/70R16 tyres LT: 16" alloy wheels; 245/70R16 tyres LTZ: 17" alloy wheels; 255/65R17 tyres
Angles (°)	Approach: 30 Departure: 22 Ramp breakover: 23 (Pickup variants only)

Weights (kg)		
	4x2 2.5L engine	2.8L engine
Gross Vehicle Mass	3100	3100
Gross Combined Mass	5500	6000

Towing (kg)		
Braked	3000	3500
Unbraked	750	750

Fuel Economy and CO₂ Emissions							
Models			Fuel Economy (ADR 81/02)			CO ₂ Emissions	
				4x2	4x4	4x2	4x4
DX	Single cab	Chassis	MT	7.9	8.1	212	218
LX			Space cab	MT	8.1	8.1	217
	AT			8.9	9.1	238	245
	Crew cab		MT	-	8.1	-	218
			AT	-	9.3	-	249
			MT	8.1	8.1	218	218
		AT	9.1	9.3	245	249	
LT	Pick up	MT	7.8	7.9	209	213	
		AT	9.0	9.1	242	243	
LTZ		MT	7.8	7.9	209	213	
		AT	9.0	9.1	242	243	
Space Cab		MT	-	7.9	-	213	
		AT	-	9.1	-	243	

- Engines comply with Euro IV emissions standards.
- Green Vehicle Guide rating: 2.5 stars.

DIMENSIONS

Key Exterior Dimensions (mm)						
	Body width	Height	Length	Wheelbase	Tray length	Tray width
Single Cab						
Chassis	1882	1785	5147	3096		
Space Cab						
Chassis	1882	1780	5127	3096		
Pickup	1882	1780	5347	3096	1795	1534
Crew Cab						
Chassis	1882	1780	5127	3096		
Pickup	1882	1780	5347	3096	1484	1534

Interior Dimensions (mm)						
	Front	Rear	Front	Rear	Front	Rear
	Headroom	Headroom	Legroom	Legroom	Shoulder	Shoulder
					Room	Room
Single Cab	1014	-	1049	-	1462	-
Space Cab	1005	950	1049	739	1458	1481
Crew Cab	1005	973	1049	914	1458	1450

PAYLOAD

Payload is the total mass of cargo the finished vehicle is permitted to carry, and is calculated by subtracting the vehicle's Kerb Mass and the mass of the driver, any passengers, options or accessories, including the tray or customised body from the Gross Vehicle Mass.

Payload calculator – not towing

- Vehicle:
- GVM: kg
- *less*
- Kerb Mass: kg
- *less*
- Weights for the following items (if applicable)
- Occupants: kg
- Tow bar and tongue: kg
- Hard tonneau: kg
- Cargo liner: kg
- Fitted body / tray: kg
- Other: kg
- Other: kg
- = *Payload*: kg

Payload calculator – towing

- Vehicle:
- GCM: kg
- *less*
- Kerb Mass: kg
- *less*
- Towing Mass: kg
- *less*
- Weights for the following items (if applicable)
- Occupants: kg
- Tow bar and tongue: kg
- Hard tonneau: kg
- Cargo liner: kg
- Fitted body / tray: kg
- Other: kg
- Other: kg
- = *Payload*: kg

Payload (kg) model by model*

4X2										
Single Cab Chassis			Crew Cab Chassis		Pickup					
DX	LX		LX		LX		LT		LTZ	
MT	MT	AT	MT	AT	MT	AT	MT	AT	MT	AT
1236	1240	1243	1169	1172	1183	1186	1195	1198	1146	1149

4X4														
Single Cab			Space Cab				Crew Cab							
Chassis			Chassis		Pickup		Chassis		Pickup					
DX	LX		LX		LTZ		LX		LX		LT		LTZ	
MT	MT	AT	MT	AT	MT	AT	MT	AT	MT	AT	MT	AT	MT	AT
1143	1138	1141	1052	1055	1066	1069	1067	1070	1081	1084	1093	1096	1044	1047

*Assumes all vehicles are standard with no accessories fitted except cab/chassis variants with Holden aluminium tray.

GROSS VEHICLE MASS (GVM)

GVM is the maximum laden mass of the vehicle. It is based on design factors that include:

- strength of the vehicle frame
- suspension
- tyre rating
- axle capacities

The maximum GVM for all Colorado models is 3,100kg.

TOWING AND GROSS COMBINED MASS (GCM)

The GCM is a maximum total mass for vehicle, payload and braked trailer combined. The maximum towing capacity may require the vehicle payload to be reduced to ensure the GCM limit for the vehicle is not exceeded.

- maximum GCM for the 2.5L Duramax Turbo Diesel is 5,500kg
- maximum GCM for the 2.8L Duramax Turbo Diesel is 6,000kg

KERB WEIGHT

Kerb Weight is the weight of the vehicle with standard equipment when it is unoccupied, unladen and has its fuel tank and all other fluid reservoirs filled to their nominated capacity.

Optional accessories and cargo-carrying devices – for example, the tray body for cab chassis models – are excluded from the Kerb Weight calculation.

CAB CHASSIS RECOMMENDED BODY LENGTHS

When fitting a custom built body, Holden recommends maximum allowable lengths that will support tow bar application and ensure the rear axle capacity is not exceeded. Excess overhang can affect vehicle balance, road-holding and departure angles.

FRONT AND REAR AXLE LOADS

Front and rear axle load limits ensure axles have sufficient strength to carry the total weight of the vehicle's body and mechanicals – along with cargo and passengers – and still retain a considerable capacity safety margin to cope with weight transfer as the vehicle brakes, accelerates, rolls in corners and goes over bumps.

SAFETY

- Electronic Stability Control (ESC) incorporating:
 - Anti-lock Braking System (ABS)
 - Electronic Brakeforce Distribution (EBD)
 - Traction Control System (TCS)
- Hydraulic Brake Assist
- Front airbags; internal tethers to optimise inflated shape
- Full length curtain airbags
- Height-adjustable upper mounts for front outer seat belts
- 3 child seat top tether strap anchorages for rear seat (crew cab)
- Height-adjustable head restraints for outboard seats
- Anti-submarining front seat cushion
- Childproof rear door locks (crew cab)
- Collapsible steering column
- Side impact protection bars, all doors

ACCESSORY HIGHLIGHTS

Styled by Holden Design:

- Bull bar
- Snorkel (2.8L models)
- Hard tonneau covers
- Sports bar
- Ladder racks (available after launch)
- Nudge bar
- Canopy
- Bonnet protector

Others:

- Tow bar kit
- Trailer harness
- Aluminium trays
- Galvanised steel trays
- Cargo liner
- Soft tonneau covers
- Side steps
- Headlamp protectors
- Rear parking sensors (Pickup models)
- Roof-mounted bicycle carrier and ski carriers (Crew Cab)

MODEL RANGE

4x2 SINGLE CAB			
DX	Cab Chassis	2.5L TD	MT
LX	Cab Chassis	2.8L TD	MT
LX	Cab Chassis	2.8L TD	AT
4x2 CREW CAB			
LX	Cab Chassis	2.8L TD	MT
LX	Cab Chassis	2.8L TD	AT
LX	Pickup	2.8L TD	MT
LX	Pickup	2.8L TD	AT
LT	Pickup	2.8L TD	MT
LT	Pickup	2.8L TD	AT
LTZ	Pickup	2.8L TD	MT
LTZ	Pickup	2.8L TD	AT
4x4 SINGLE CAB			
DX	Cab Chassis	2.8L TD	MT
LX	Cab Chassis	2.8L TD	MT
LX	Cab Chassis	2.8L TD	AT
4x4 SPACE CAB			
LX	Cab Chassis	2.8L TD	MT
LX	Cab Chassis	2.8L TD	AT
LTZ	Pickup	2.8L TD	MT
LTZ	Pickup	2.8L TD	AT
4x4 CREW CAB			
LX	Cab Chassis	2.8L TD	MT
LX	Cab Chassis	2.8L TD	AT
LX	Pickup	2.8L TD	MT
LX	Pickup	2.8L TD	AT
LT	Pickup	2.8L TD	MT
LT	Pickup	2.8L TD	AT
LTZ	Pickup	2.8L TD	MT
LTZ	Pickup	2.8L TD	AT

SERVICING

- Complimentary inspection at 3000km or 3 months, whichever occur first. Then at 15,000 km or 9 months, whichever occurs first; then every 15,000 km or 9 months.
- Capped Price Servicing is also available. This covers the first four standard scheduled log book services for the first three years or 60,000 km, whichever comes first.

PLACE OF MANUFACTURE

- Rayong, Thailand