

LEGEND: S=Standard, O=Optional, P=Package, — = Not available

Complete package information is listed at the end of the Feature Availability section.

NOTE: Information shown is correct at time of publication, and is subject to change without notice.

## 2008 Chrysler Crossfire FEATURE AVAILABILITY

	Coupe Ltd.	Roadster Ltd.
<b>EXTERIOR</b>		
Colors		
Aero Blue Pearl Coat, Black, Bright Silver Metallic, Inferno Red Crystal Pearl Coat, Machine Gray Crystal Pearl Coat, Oyster Gold Crystal Metallic, Sapphire Silver Metallic	O	O
Classic Yellow	—	O
Back Light—Heated, glass	—	S
Badges—Chrysler wing, hood and liftgate	S	S
Badge—“Crossfire,” liftgate	S	S
Mold-in-color Gray Metallic Bracket—Front license plate	S	S
Door Handles—Satin Silver	S	S
Engine Cover—Satin Silver painted	S	S
Exhaust Tips—Dual bright, center-mounted	S	S
Fabric Top—Power, convertible	—	S
Fascias—Body color	S	S
Fuel Filler Door—Locking	S	S
Grilles, Upper, Lower—Mold-in-color Gray Metallic	S	S
Lighting		
Daytime running lamps (Canada only)	S	S
Headlamps—Halogen projector	S	S
Lamp—Center hi-mount stop	S	S
Fog lamps	S	S
Mirrors—Exterior—Dual Heated Power Fold-away	S	S
Monotone Paint	S	S
Side Louvers—Satin Silver	S	S
Spoiler—Rear, active aerodynamic automatic and manual operation	S	S
Tonneau Cover – Full power, hard	—	S
Tow Hooks	S	S
Windows—Tinted glass	S	S
Windshield Glass—Tinted	S	S
Windshield Molding—Satin Silver	S	S
Windshield Washer—Heated nozzles	S	S
Windshield Wipers—Intermittent	S	S
<b>INTERIOR</b>		
Air Conditioning—Dual zone semi-automatic temperature control	S	S

	Coupe Ltd.	Roadster Ltd.
Air Filtering—Electrostatic	S	S
Carpet—Floor and cargo area		
Dark Slate Gray	S	S
Cigar Lighter—Satin Silver finish	S	S
Colors		
Dark Slate Gray monotone	O	O
Dark Slate Gray and Cedar two-tone, Dark Slate Gray and Medium Slate Gray two-tone	O	O
Dark Slate Gray and Cool Vanilla two-tone	—	O
Console with Cup Holders and Storage Compartment	S	S
Defroster—Rear window	S	S
Door Trim Panels—Soft, with map pockets Satin Chrome trim rings	S	S
Floor Mats	S	S
Garage Door Opener—Universal	S	S
Glove Box—Locking	S	S
Instrument Cluster—Tachometer, speedometer		
160-mph primary scale (U.S.)	S	S
260-kph primary scale (Canada)	S	S
Lamps		
Cargo compartment	S	S
Front courtesy/map	S	S
Glove box	S	S
Mirror—Rearview, day/night	S	S
Pedals—Bright sport	S	S
Power Accessory Delay	S	S
Scuff Pads—Door Sill, Bright stainless “Crossfire” inserts	S	S
Seat Adjusters, Power—Eight-way driver; four-way passenger	S	S
Seats—Leather-trimmed high-back buckets; heated; with LATCH (Lower Anchors and Tethers for Children) ready	S	S
Sound Insulation: Hood silencer, Premium Insulation Group	S	S
Sound System		
Amplifier—240-watt	S	S
Antenna—Integrated in rear window	S	—
Radio—AM/FM compact disc	S	S
Radio—Infinity Modulus AM/FM/CD with GPS navigation	O	O
Speakers—Six, Infinity® with dual subwoofers	S	S
Steering Column—Telescoping	S	S
Steering Wheel—Leather-wrapped	S	S
Storage Pockets	S	S
Sun Visors with Covered Vanity Mirror	S	S
Warning—Low washer fluid	S	S
Windows—Power, driver and passenger w/one-touch auto down	S	S

	Coupe Ltd.	Roadster Ltd.
<b>POWERTRAIN, CHASSIS, ELECTRICAL</b>		
3.2-liter V-6 engine—SOHC 18-valve	S	S
Battery—700 CCA	S	S
Brakes—four-wheel Anti-lock Brake System (ABS)	S	S
Emissions—Ultra-low emission vehicle U.S. 50-state	S	S
Fuel Tank—15.85 gallons	S	S
Engine Cover—Satin Silver painted	S	S
Overall Top Gear Ratio—2.7	S	S
Stabilizer Bar—Front and rear	S	S
Steering—Power	S	S
Suspension—Touring	S	S
Tire Fit System		
Air compressor Can—Tire fit sealant	S	S
Tires		
<i>Continental SportContact 2</i>		
Front—225/40ZR18	—	S
Rear—255/35ZR19	—	S
Ultra-high performance Michelin Pilot Sport 2®		
Front—225/40ZR18	S	—
Rear—255/35ZR19	S	—
<i>Continental All-Season Performance</i>		
Front—225/40ZR18	O	O
Rear—255/35ZR19	O	O
Tire Pressure Monitoring	S	S
Transmission		
Six-speed manual	S	S
Five-speed automatic with Auto Stick	O	O
Wheels		
Front—18-inch aluminum	S	S
Rear—19-inch aluminum	S	S
<b>SAFETY AND SECURITY</b>		
Air Bags		
Multi-stage driver front	S	S
Next generation passenger front	S	S
Side—Driver and passenger supplemental, door-mounted	S	S
Knee airbags for both driver and passenger	S	S
Electronic Stability Program (ESP)	S	S
Brake Assist	S	S
Horns—Electric, dual-note	S	S

	Coupe Ltd.	Roadster Ltd.
Night Security Illumination	S	S
Illuminated Entry	S	S
Keyless Entry	S	S
Locks—Power auto central locking	S	S
Occupant Classification System (OCS), front passenger seat	S	S
Seat Belt Pretensioners, driver and passenger	S	S
Seat Belt Retractors, constant force, driver and passenger	S	S
Security Alarm—Premium	S	S
Sentry Key <sup>®</sup> Engine Immobilizer Theft Deterrent System	S	S
Speed Control	S	S
Tire Pressure Monitoring Warning	S	S
Traction Control—All-speed	S	S
<b>Equipment Groups</b>		
(None available)		

# 2008 Chrysler Crossfire

## SPECIFICATIONS

All dimensions are in inches (millimeters) unless otherwise noted.

### GENERAL INFORMATION

Body Style	Sport Coupe and Roadster
Assembly Plant	Osnabrück, Germany
EPA Vehicle Class	Two-seater
<b>ENGINE</b>	
	<b>3.2-liter V-6</b>
Type and Description	90-degree bank angle, liquid-cooled with dual-tuned intake manifold and twin ignition
Displacement	195.2 cu. in. (3199 cu. cm)
Bore x Stroke	3.54 x 3.31 (89.9 x 84)
Valve System	SOHC, two intake valves and one exhaust valve per cylinder, roller rocker arms
Fuel Injection	Sequential, multi-port, electronic
Construction	High-pressure die-cast aluminum alloy block with Silitec alloy liners and cast-aluminum alloy heads
Compression Ratio	10.0:1
Power (SAE net)	215 hp (160 kW) @ 5,700 rpm (67.2 bhp/L)
Torque (SAE net)	229 lb.-ft. (310 N•m) @ 3,000 rpm
Max. Engine Speed	6,000 rpm electronically limited
Fuel Requirement	Unleaded premium—91 Octane (R+M)/2
Oil Capacity	8.5 qt. (8.0L) with dry filter
Coolant Capacity	11.8 qt. (11.2L)
Emission Controls	Three-way catalytic converters and internal engine features <sup>(a)</sup>
Max. Gross Trailer Weight	Not recommended
Estimated EPA Fuel Economy mpg (City/Hwy)	15/23—manual, 19/25—automatic
(a) Meets ULEV 1 requirements for CA, NY, MA, ME and VT; meets Tier 2, Bin 5 for all other states. Meets Stage IV emission requirements in Europe.	

### TRANSMISSIONS

#### MANUAL SIX-SPEED OVERDRIVE

Description	Synchronized in all forward gears
Gear Ratios	
1st	4.459
2nd	2.614
3rd	1.723
4th	1.245
5th	1
6th	0.838
Reverse	4.062

Final Drive	3.27
Overall Top Gear	2.74

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#### **AUTOMATIC, FIVE-SPEED OVERDRIVE**

Description	Adaptive electronic control and lockup torque converter clutch
Torque Converter Stall Torque Ratio	1.8
Gear Ratios	
1st	3.95
2nd	2.423
3rd	1.486
4th	1
5th	0.833
Reverse	3.147, 1.93
Final Drive Ratio	3.27
Overall Top Gear	2.74
Electrical System	
Alternator	120-amp
Battery	Group 48, maintenance-free, 510 or 700 CCA

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#### **DIMENSIONS AND CAPACITIES<sup>(a)</sup>**

Wheelbase	94.5 (2400)
Track, Front	58.8 (1493)
Track, Rear	59.1 (1502)
Overall Length	159.8 (4058)
Overall Width	69.5 (1766)
Overall Height	Coupe Limited, 51.5 (1307), Roadster Limited, 51.8 (1315)
Ground Clearance	4.9 (124)
Curb Weight (estimated)	3,061 lbs. (1388 kg)—Coupe Limited, manual 3,084 lbs. (1399 kg)—Coupe Limited, automatic 3,140 lbs. (1424 kg)—Roadster Limited, manual 3,174 lbs. (1440 kg)—Roadster Limited, automatic
Weight Distribution, Percent F/R	54/46—Coupe Limited 53/47—Roadster Limited
Cargo Capacity (NAFTA)	115 lbs. (52 kg)
Frontal Area	20.56 sq. ft. (1.91 sq. m)—Coupe Limited 20.62 sq. ft. (1.916 sq. m)—Roadster Limited
Drag Coefficient	0.370—Coupe Limited 0.384—Roadster Limited
Fuel Tank Capacity	15.9 gal. (60L)

(a) All dimensions measured at curb weight in inches (mm) unless otherwise specified.

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#### **ACCOMMODATIONS**

Seating Capacity	2
Front	

Head Room	36.9 (936)—Coupe Limited 37.3 (948)—Roadster Limited
Leg Room	42.7 (1085)
Shoulder Room	52.7 (1338)
Hip Room	53.3 (1354)
Seat Travel	7.6 (194)
Volume Index	48.0 cu. ft. (1.36 cu. m)—Coupe Limited 48.6 cu. ft. (1.37 cu. m)—Roadster Limited
Cargo Volume Index	7.6 cu. ft. (215L)—Coupe Limited 6.5 cu. ft. (190L) with top up—Roadster Limited 3.6 cu. ft. (104L) with top down—Roadster Limited

## BODY

Layout	Longitudinal front engine, rear-wheel drive
Construction	Unitized steel body Manual liftgate/deck lid

## SUSPENSION

Front	Upper and lower "A" arm independent with coil springs, gas-charged shock absorbers and stabilizer bar
Rear	Five-link independent with coil springs, link-type stabilizer bar and gas-charged shock absorbers

## STEERING

Type	Power recirculating ball
Overall Ratio	16.7:1
Turning Diameter	
(Curb-to-curb)	32.2 ft. (9.8 m)
(Wall-to-wall)	34.8 ft. (10.6 m)
Steering Turns (Lock-to-lock)	3.1

## TIRES<sup>(a)</sup>

### Standard

Mfr. and Model	Michelin Pilot Sport 2—Coupe Limited Continental SportContact 2—Roadster Limited
Size and Type	225/40ZR18—front, 255/35ZR19—rear
Revs per Mile (km)	818 (509)—front, 787 (489)—rear

(a) Other sizes and brands also may be used.

## WHEELS

### Standard

Type and Material	Cast-aluminum
Size	All models: 18 x 7.5—front, 19 x 9—rear

**BRAKES**

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Front	
Size and Type	11.8 x 1.1 (300 x 28) vented discs with 2.25 (57) diameter single-piston sliding calipers and Anti-lock Brake System (ABS)
Swept Area	281.2 sq. in. (1814 sq. cm)
Rear	
Size and Type	10.9 x 0.35 (278 x 9) disc with 1.42 (36) diameter opposed-piston caliper and Anti-lock Brake System (ABS)
Swept Area	219.6 sq. in. (1417 sq. cm)
Power Assist Type	7/8-inch tandem diaphragm vacuum