

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.

2007 Chrysler Crossfire FEATURE AVAILABILITY

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

Windshield Washer—Heated nozzles _____	—	S	—	S
Windshield Wipers—Intermittent _____	S	S	S	S

	Coupe	Coupe Ltd.	Roadster	Roadster Ltd.
INTERIOR				
Air Conditioning—Dual zone semi-automatic temperature control _____	S	S	S	S
Air Filtering—Electrostatic _____	—	S	—	S
Carpet—Floor and cargo area				
Dark Slate Gray _____	S	S	S	S
Cigar Lighter				
Black finish _____	S	—	S	—
Satin Silver finish _____	—	S	—	S
Colors				
Dark Slate Gray monotone _____	S	O	S	O
Dark Slate Gray and Cedar two-tone, Dark Slate Gray and Medium Slate Gray two-tone, Dark Slate Gray monotone _____	—	O	—	O
Dark Slate Gray and Cool Vanilla two-tone _____	—	—	—	O
Console with Cubby Bin and Storage Compartment _____	S	—	S	—
Console with Cup Holders and Storage Compartment _____	—	S	—	S
Defroster—Rear window _____	S	S	S	S
Door Trim Panels				
Soft, with map pockets, Black trim rings _____	S	—	S	—
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	S	S
Instrument Cluster—Tachometer, speedometer				
160-mph primary scale (U.S.) _____	S	S	S	S
260-kph primary scale (Canada) _____	S	S	S	S
Lamps				
Cargo compartment _____	S	S	S	S
Front courtesy/map _____	S	S	S	S
Glove box _____	S	S	S	S
Mirror—Rearview, day/night _____	S	S	S	S
Pedals—Black rubber _____	S	—	S	—
Bright sport _____	—	S	P	S
Power Accessory Delay _____	S	S	S	S
Scuff Pads—Door Sill				
Mold-in-color Black _____	S	—	S	—
Bright stainless “Crossfire” inserts _____	—	S	—	S
Seat Adjusters				
Manual with driver height adjustment _____	S	—	S	—
Power—Eight-way driver; four-way passenger _____	—	S	—	S
Seats				
Cloth, low-back buckets with child seat anchor system (LATCH ready) ____	S	—	S	—
Leather-trimmed high-back buckets; heated; with Child Seat Anchor System (LATCH ready) _____	—	S	—	S
Sound Insulation: Hood silencer, Premium Insulation Group _____	—	S	P	S
Sound System				
Amplifier—240-watt _____	—	S	—	S
Antenna—Integrated in rear window _____	S	S	—	—
Radio—AM/FM compact disc _____	S	S	S	S
Radio—Infinity Modulus AM/FM/CD with GPS navigation _____	—	O	—	O
Speakers—Six, Infinity® with dual subwoofers _____	—	S	—	S
Four standard door speakers _____	S	—	S	—
Steering Column—Telescoping _____	S	S	S	S

Steering Wheel—Leather-wrapped _____	S	S	S	S
Storage Pockets _____	—	S	—	S
Sun Visors with Covered Vanity Mirror _____	S	S	S	S
Warning—Low washer fluid _____	S	S	S	S
Windows—Power, driver and passenger w/one-touch auto down _____	S	S	S	S

Coupe Coupe Roadster Roadster
Ltd. Ltd. Ltd.

POWERTRAIN, CHASSIS, ELECTRICAL

3.2-liter V-6 engine—SOHC 18-valve _____	S	S	S	S
Battery—510 CCA _____	S	—	S	—
Battery—700 CCA _____	—	S	—	S
Brakes—Anti-lock four-wheel disc _____	S	S	S	S
Emissions—Ultra-low emission vehicle U.S. 50-state _____	S	S	S	S
Fuel Tank—15.85 gallons _____	S	S	S	S
Engine Cover—Mold-in-color Black _____	S	—	S	—
Engine Cover—Satin Silver painted _____	—	S	—	S
Overall Top Gear Ratio—2.7 _____	S	S	S	S
Stabilizer Bar—Front and rear _____	S	S	S	S
Steering—Power _____	S	S	S	S
Suspension—Touring _____	S	S	S	S
Tire Fit System				
Air compressor				
Can—Tire fit sealant _____	S	S	S	S
Tires				
<i>Continental SportContact 2</i>				
Front—225/40ZR18 _____	S	—	S	S
Rear—255/35ZR19 _____	S	—	S	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	O	O
Rear—255/35ZR19 _____	O	O	O	O
Tire Pressure Monitoring _____	—	S	—	S
Transmission				
Six-speed manual _____	S	S	S	S
Five-speed automatic with Auto Stick _____	—	O	P	O
Wheels				
Front—18-inch aluminum _____	S	S	S	S
Rear—19-inch aluminum _____	S	S	S	S

Coupe Coupe Roadster Roadster
Ltd. Ltd. Ltd.

SAFETY AND SECURITY

Air Bags				
Multi-stage driver front _____	S	S	S	S
Next generation passenger front _____	S	S	S	S
Side—Driver and passenger supplemental, door-mounted _____	S	S	S	S
Knee airbags for both driver and passenger _____	S	S	S	S
Electronic Stability Program (ESP) _____	S	S	S	S
Brake Assist _____	S	S	S	S
Horns—Electric, dual-note _____	S	S	S	S
Night Security Illumination _____	S	S	S	S
Illuminated Entry _____	S	S	S	S
Keyless Entry _____	S	S	S	S
Locks—Power auto central locking _____	S	S	S	S
Occupant Classification System (OCS), front passenger seat _____	S	S	S	S
Seat Belt Pretensioners, driver and passenger _____	S	S	S	S

Seat Belt Retractors, constant force, driver and passenger _____	S	S	S	S
Security Alarm—Premium _____	S	S	S	S
Sentry Key® Theft Deterrent System _____	S	S	S	S
Speed Control _____	S	S	S	S
Tire Pressure Monitoring Warning _____	—	S	—	S
Traction Control—All-speed _____	S	S	S	S

EQUIPMENT GROUPS

The Special Edition package is offered with an automatic transmission and is exclusively available with an Inferno Red Crystal Pearl Coat exterior paint. Inside, Dark Slate Gray cloth seats are featured, while SRT6-style cast-aluminum wheels, a Black windshield surround and Satin Silver door handles and hallmark side louvers grace the exterior of Special Edition Package cars _____ — — P —

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

ENGINE 3.2-LITER V-6

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(a)
 Max. Gross Trailer Weight _____ Not recommended
 Estimated EPA Fuel Economy mpg (City/Hwy) _____ 17/25—manual, 21/28—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 _____ 1.000
 6th _____ 0.838
 Reverse _____ 4.062

Final Drive _____ 3.27
Overall Top Gear _____ 2.74

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 _____ 1.00
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

DIMENSIONS AND CAPACITIES(a)

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, 51.5 (1307), Roadster, 51.8 (1315)
Ground Clearance _____ 4.9 (124)
Curb Weight (estimated) _____ 3,010 lbs. (1365 kg)—Coupe;
3,061 lbs. (1388 kg)—Coupe Limited, manual;
3,084 lbs. (1399 kg)—Coupe Limited, automatic;
3,089 lbs. (1401 kg)—Roadster;
3,140 lbs. (1424 kg)—Roadster Limited, manual;
3,174 lbs. (1440 kg)—Roadster Limited, automatic
Weight Distribution, % F/R _____ 54/46—Coupe
53/47—Roadster
Cargo Capacity (NAFTA) _____ 115 lbs. (52 kg)
Frontal Area _____ 20.56 sq. ft. (1.91 sq. m)—Coupe
20.62 sq. ft. (1.916 sq. m)—Roadster
Drag Coefficient _____ 0.370—Coupe
0.384—Roadster
Fuel Tank Capacity _____ 15.9 gal. (60L)

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

ACCOMMODATIONS

Seating Capacity _____ 2

Front

Head room _____ 36.9 (936)—Coupe
37.3 (948)—Roadster
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
48.6 cu. ft. (1.37 cu. m)—Roadster

Cargo Volume Index _____ 7.6 cu. ft. (215L)—Coupe;
6.5 cu. ft. (190L) with top up—Roadster;
3.6 cu. ft. (104L) with top down—Roadster

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(a)*Standard*

Mfr. and model _____ Michelin Pilot Sport 2—Coupe Limited;
Continental SportContact 2—Coupe, Roadster & 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 may also be used.

WHEELS*Standard*

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

BRAKES

Front

Size and type _____ 11.8 x 1.1 (300 x 28) vented discs with 2.25 (57) diameter single-piston sliding calipers and 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 ABS
Swept area _____ 219.6 sq. in. (1417 sq. cm)

Power Assist Type _____ 7/8" Tandem diaphragm vacuum