



2008 *LOTUS*



Visit Us Online at www.lotuscars.com

Lotus Cars USA, Inc.
2236 Northmont Parkway, Duluth, GA 30096
© 2008 Lotus Cars USA Inc.



CELEBRATING 60 YEARS OF LOTUS CARS

Sixty years ago, Colin Chapman founded Lotus with a driving ambition to build the greatest sports cars in the world.

Today that Lotus heritage lives on through an extraordinary combination of technological innovation, engineering prowess and triumphant performance — on and off the track.

Slip into the driver's seat of a Lotus and experience the raw power and unbridled performance of a pure-bred sports car.

The feeling of exhilaration is more than just pride — it's prestige.





ELISE

The 2008 Lotus Elise continues the tradition of refined motoring

with a sublime sports car that handles and performs like a race car. The Elise has numerous improvements installed as standard equipment including a new Lotus Tire Pressure Monitoring System that provides instant warning if there is a puncture or if pressures fall below safe levels.

The stylish new instrument display includes a high-definition LCD message panel, clutter-reducing "hidden until lit" warning and shift lights plus customizable display options. Also the alarm/immobilizer system is incorporated with central locking functions into a new integrated ignition key design.

Dimensions

Overall Length: 149.0" (incl. spoiler)
Overall Width: 72.8" (incl. mirrors)
Height: 44.0"
Curb Weight: 1984 lbs est.

Engine

Type: TMC 2ZZ-GE DOHC VVTI-i
Horsepower: 189 hp at 7800 rpm est.
Torque: 133 lb/ft at 6800 rpm est.
Max RPM: 8000 / 8500 (continuous/transient)

Performance

Max Speed: 150 mph
0-60 MPH: 4.9 seconds





ELISE
SC

The Elise's pure handling and extraordinary performance has always been like driving a street-legal race car and that tradition continues with the all-new Elise SC. This multi award-winning roadster has been given a serious power boost with a specially designed M45 Eaton rotor pack non-intercooled supercharger.

In keeping with its role as a supremely fast road car, rather than extreme track machine, the Elise's throttle response is very progressive yet very direct, resulting in a measured and refined driving experience. The performance is astonishing – 0-60 mph in 4.4 seconds, 0-100 in 10.7 seconds. And the fuel economy is an equally impressive 26 mpg.*



Dimensions

Overall Length: 149.0" (incl. spoiler)
Overall Width: 72.8" (incl. mirrors)
Height: 44.0"
Curb Weight: 2006 lbs est.

Engine

Type: TMC 2ZZ-GE DOHC VVTI-i
Horsepower: 218 hp at 8000 rpm est.
Torque: 156 lb/ft at 5000 rpm est.
Max RPM: 8000 / 8500 (continuous/transient)

Performance

Max Speed: 150 mph
0-60 MPH: 4.4 seconds

* 20 City / 26 Highway





EXIGE S

The 2008 Lotus Exige S displays an impressive degree of flexibility

making the car instantly responsive with exceptional acceleration throughout the rpm range. Propelled by the same engine and supercharger as the new Elise SC, the Exige S blazes to 60 mph in 4.1 seconds, passing 100 mph in just 11 seconds.

Precise steering, outstanding suspension, gripping Yokohama tires and 100 pounds of downforce at 100 mph, gives the Exige the kind of handling that made Lotus legendary. This combination of unbelievable performance and incredible handling elevates the Exige to a whole new level.

Dimensions

Overall Length: 149.5"
Overall Width: 72.8" (incl. mirrors)
Height: 45.6"
Curb Weight: 2077 lbs est.

Engine

Type: TMC 2ZZ-GE DOHC VVTL-i
Horsepower: 218 at 8000 rpm est.
Torque: 156 lb/ft at 5000 rpm est.
Max RPM: 8000 / 8500 (continuous/transient)

Performance

Max Speed: 150 MPH
0-60 MPH: 4.1 seconds





EXIGE
S 240

Lotus is introducing its quickest street-legal production car to the U.S. with the 2008 Exige S 240. The new Exige sprints to 60 mph in a blistering 4.0 seconds and sails past 100 mph in just under 10 seconds with unrivaled handling. But despite its astounding acceleration, the Exige S 240 maintains an impressive fuel economy of 26 mpg.*

A newly styled roof directs more air to the intercooler and enhanced front brakes increase braking performance. Other improvements, including variable traction and launch control, allow the Exige S 240 to cater to the individual driving style of its owner. The Exige S 240 is an ultimate sports car that fits like a racing glove.

Dimensions

Overall Length: 149.5" (incl. spoiler)
Overall Width: 72.8" (incl. mirrors)
Height: 45.6"
Curb Weight: 2077 lbs est.

Engine

Type: TMC 2ZZ-GE DOHC VVTI-i
Horsepower: 240 at 8000 rpm est.
Torque: 170 lb/ft at 5500 rpm est.
Max RPM: 8000 / 8500 (continuous/transient)

Performance

Max Speed: 150 mph
0-60 MPH: 4.0 seconds



* 20 City / 26 Highway



Specifications

ELISE

ELISE
SC

EXIGE

EXIGE
240

ENGINE				
1.8 Liter, Inline 4, TMC 2ZZ-GE DOHC VVTL-i (Variable Valve Timing and Lift Intelligence)	◆	◆	◆	◆
Supercharger		Non-Intercooled M45	Non-Intercooled M45	Intercooled M62
Bore/Stroke	82.0 mm / 85.0 mm	82.0 mm / 85.0 mm	82.0 mm / 85.0 mm	82.0 mm / 85.0 mm
Maximum Power	189 hp at 7800 rpm est.	218 hp at 8000 rpm est.	218 hp at 8000 rpm est.	240 hp at 8000 rpm est.
Maximum Torque	133 lb/ft at 6800 rpm est.	156 lb/ft at 5000 rpm est.	156 lb/ft at 5000 rpm est.	170 lb/ft at 5500 rpm est.
Compression Ratio	11.5:1	11.5:1	11.5:1	11.5:1
TRANSMISSION				
6-Speed Manual Transaxle	◆	◆	◆	◆
PERFORMANCE				
0-60	4.9 sec	4.4 sec	4.1 sec	4.0 sec
Top Speed	150 mph	150 mph	150 mph	150 mph
Fuel Consumption	21 City / 27 Highway	20 City / 26 Highway	20 City / 26 Highway	20 City / 26 Highway
Curb Weight	1984 lbs	2006 lbs	2077 lbs	2077 lbs
CHASSIS				
Lotus Designed Lightweight Structure of Epoxy-Bonded Aluminum Extrusions	◆	◆	◆	◆
Integral Steel Seat Belt Support Structure and Lightweight Steel Rear Sub-Frame	◆	◆	◆	◆
EXTERIOR				
Composite Fiberglass Body	◆	◆	◆	◆
Aerodynamic Bodywork for Increased Downforce Includes Front Splitter, Sculpted Roof, Rear Wing, Diffuser and Side Scoops			◆	◆
Removable Soft Top with Stowage Bag	◆	◆		
High Intensity Projection Beam Headlights	◆	◆	◆	◆
LED Taillights with Integral Reflectors and Daytime Running Lights	◆	◆	◆	◆
Aluminum Alloy Fuel Filler Door	◆	◆	◆	◆
Aerodynamic Rear Diffuser	◆	◆	◆	◆
Standard Paint- Ardent Red or British Racing Green	◆	◆	◆	◆

Lotus Cars has the right to amend specifications and customizable options without prior notice.
The maximum speed, power and torque quoted have been achieved and measured under controlled conditions and may not be replicated in use depending upon a number of conditions including road surface, weather, visibility, the fitting of After Sales parts, laden weight and other factors.

ELISE

ELISE
SC

EXIGE

EXIGE
240

SUSPENSION AND BRAKING				
Fully Independent Suspension with Unequal Length Wishbones	◆	◆	◆	◆
Bilstein Gas Dampers, Eibach Coaxial Coil Springs and Front Anti-Sway Bar	◆	◆	◆	◆
Power Assisted 4-Wheel Ventilated / Cross-Drilled Disc Brakes	◆	◆	◆	◆
Lotus/AP Racing and Brembo Calipers with Anti-Lock Braking System (ABS)	◆	◆	◆	◆
Traction Control			◆	
Variable Traction Control				◆
WHEELS/TIRES				
Tires	Yokohama Advan Neova AD07 LTS	Yokohama Advan Neova AD07 LTS	Yokohama Advan A048 LTS	Yokohama Advan A048 LTS
Front Wheels	175/50R16 – 5.5Jx16 8-Spoke Cast Alloy	175/50R16 – 6Jx16 10-Spoke Cast Alloy	195/50R16 – 6Jx16 7-Spoke Matte Black Forged Alloy	195/50R16 – 6Jx16 7-Spoke Matte Black Forged Alloy
Rear Wheels	225/45R17 – 7.5Jx17 8-Spoke Cast Alloy	225/45R17 – 8Jx17 10-Spoke Cast Alloy	225/45R17 – 7.5Jx17 7-Spoke Matte Black Forged Alloy	225/45R17 – 7.5Jx17 7-Spoke Matte Black Forged Alloy
INTERIOR				
Black Cloth Seats with ProBax™ Anatomical Padding	Standard Seats	Standard Seats	Sport Seats	Sport Seats
Air Conditioning, Starter Button, Tinted Glass and Carpet Foot Mats	◆	◆	◆	◆
Tire Pressure Monitoring System, Progressive Shift Lights	◆	◆	◆	◆
Air Bags – Driver and Passenger (Passenger Airbag Cannot Be Deactivated)	◆	◆	◆	◆
Factory Anti-Theft Alarm System with Engine Immobilizer and Remote Locking	◆	◆	◆	◆
Aluminum Trim – Gear Knob and Handbrake Sleeve	◆	◆	◆	◆
Leather-Trimmed Momo Steering Wheel	◆	◆	◆	◆
Alpine 4-Speaker Stereo with In-Dash CD Player	◆	◆	◆	◆
Concealed Radio Antenna	◆	◆	◆	◆
WARRANTIES				
3-Year / 36,000 Mile Limited Warranty	◆	◆	◆	◆
8-Year Chassis Corrosion Warranty	◆	◆	◆	◆



Burnt Orange



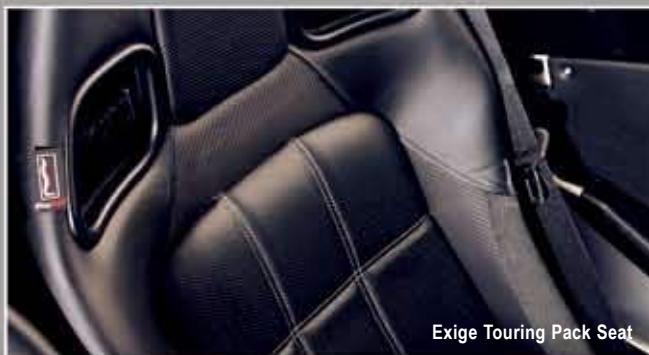
Elise Red Touring Pack Interior



Aspen White



iPod® Connector



Exige Touring Pack Seat



Elise Hardtop

CUSTOMIZABLE OPTIONS

Touring Pack

Thermal and Sound Insulated Soft Top*, Full Leather Seat and Door Trim, Upgraded Stereo System with iPod® Connector, Stowage Net, additional Sound Insulation and Full Carpet Set.

- ◆ Elise Leather Colors Include Black*, Red, Biscuit and Magnolia
- ◆ Exige S Available in Black Leather Only

ELISE Sport Pack

Lightweight Forged Silver Alloy Wheels (6J x 16 front 175/55R16, 7.5J x 17 rear 225/45R17) with Yokohama AD07 Advan LTS Tires and Lotus Sport Tuned Suspension. Twin Oil Coolers. Traction Control. ProBax Sport seats in cloth.** Removes approximately 20 lbs. from curb weight.

ELISE Hardtop

Insulated, Removable Hardtop in body color (in addition to Soft Top).

EXIGE S and EXIGE S 240 Track Pack

Adjustable Bilstein Dampers with Remote Front Reservoirs and Threaded Spring Perches.

Limited Slip Differential

Torque-Sensing Limited Slip Differential designed to distribute power more evenly between the rear tires to allow more aggressive acceleration out of low speed corners. Requires Lotus Traction Control.

Elise Traction Control

Modulates power through Engine Control Unit to reduce rear wheel spin. Includes a Console-Mounted Switch to disable system. Cuts fuel delivery to individual cylinders when spin is detected.

Starshield

Clear Protection Film applied to car nose, rocker panels, exterior mirrors and lower rear panels. Port installed. Available in U.S. only.

Metallic Paint

Arctic Silver, Canyon Red, Persian Blue, Liquid Blue, Starlight Black, Solar Yellow and Storm Titanium.

Lifestyle Paint

Aspen White, Chrome Orange, Graphite Gray, Isotope Green, Laser Blue and Phantom Black.

Limited Paint

Candy Red, Ice White and Burnt Orange.

Exclusive Paint

Prism Green and Moonstone Silver.

*Available on the Elise model only. **Only in Black if Sport Pack is also selected. ***Unless Combined with Touring Pack.

Lotus Cars has the right to amend specifications and customizable options without prior notice.

