Welcome to "Art Appreciation — upper division." A marvel of engineering artistry, the LS 400 embodies the Lexus driving experience. Every inch a technological masterpiece, the Lexus flagship senses, understands and responds to the driver. Its 290-horsepower V8 engine and advanced double-wishbone suspension combine in a harmonious force of power and precise control. Moreover, virtually each LS 400 feature — from seating and instrumentation, to climate control and the navigation system — quite literally anticipates the driver’s every need.

Enhancements to this extraordinary driving machine for 2000 include Brake Assist, a Child Restraint Seat tether anchor bracket and an On-board Refueling Vapor Recovery (ORVR) system. The exhilaration continues.

Pricing
Base Price MSRP as of 2/1/2000 $54,005
Destination Charge $495

Factory Options and Packages
In-dash, Six-CD Auto-Changer $1,080
Chrome Wheels $1,700
Chrome Wheels with All-Season Tires $1,700
Heated Front Seats (require Premium Package) $440
Nakamichi Audio System Package includes: Nakamichi Premium Audio System, Six-CD Auto-Changer, Power Moonroof and High Intensity Discharge (HID) Headlights $4,355
Premium Package includes: Six-CD Auto-Changer, Power Moonroof and High Intensity Discharge (HID) Headlights $2,715
Electronic Air Suspension with Lexus Ride Control (requires Navigation Package or Nakamichi Package) $3,965
Power Tilt/Slide Moonroof with Sunshade $1,320

Powertrain/Performance
Engine 4.0L V8
Horsepower 290 hp. @ 6,000 rpm
Torque 300 lb.-ft. @ 4,000 rpm
Transmission 5-speed automatic (ECT-i)
0-60 Acceleration 6.3 seconds*
Coefficient of Drag 0.30
Fuel Consumption 18/25**

Dimensions
Seating (std.) 5
Wheelbase 112.2 in.
Length 196.7 in.
Width 72.0 in.
Height — unloaded 56.5 in.
— with available Electronic Air Suspension 55.9 in.
Turning Radius 34.8 ft.
Curb Weight 3,890 lbs.

Front Headroom 38.6 in.
Front Headroom w/moonroof 38.7 in.
Rear Headroom 36.7 in.
Rear Headroom w/moonroof 35.7 in.
Front Legroom 43.1 in.
Rear Legroom 34.0 in.
Front Shoulder Room 57.3 in.
Rear Shoulder Room 57.1 in.
Trunk Capacity 13.9 cu. ft.
Fuel Capacity 21.3 gal.

Specifications, standard features, technical data, performance figures and optional equipment are based upon information at time of printing, and are subject to change without notice.
Key Features — The 2000 LS 400

The Lexus flagship is a euphoria-producing combination of power and grace — with all the continuing advantages as well as exciting new features that offer customers all they want and need in a luxury automobile.

Performance

- On-board Refueling Vapor Recovery (ORVR) system reduces the discharge of fuel vapor into the atmosphere
- Chrome plated spare tire included with available chrome-plated 16" alloy wheels
- Four-cam 32-valve V8 engine featuring continuously Variable Valve Timing with intelligence (VVT-i)
- Five-speed automatic Electronically Controlled Transmission with intelligence (ECT-i)
- Transitional Low Emission Vehicle (T-LEV)
- Extensive use of aluminum alloys reduces weight, yet maintains strength
- Scissors gear-driven exhaust camshaft for compact cylinder head design and quiet operation
- High-efficiency pentroof combustion chamber with high compression ratio (10.5:1)
- Electronic Throttle Control System with "Snow Mode"
- Front shock absorber rebound springs improve vehicle posture during cornering; available Electronic Air Suspension
- Strong forged steel upper arms and fluid-filled hydraulic rear suspension member; differentials for reduced NVH
- "Zero degree" geometry driftsensor for low vibration and superb strength
- Computer-controlled ignition system with dual knock sensors and Electronic Spark Advance (ESA) to optimize ignition timing
- P225/60R16 V-rated tires with 16" x 7"JJ; five-hole machined finish aluminum alloy wheels or chrome wheels
- Full-size spare tire with alloy wheel
- Chrome-plated 16" alloy wheels
- Available Lexus/Nakamichi Premium Audio System with five-channel high-power amplification; 280 watts
- Available heated seats
- Available two-setting memory system for steering, driver's shoulder belt anchor height, outside mirrors and driver's seat (excludes lumbar)
-‘1999 LS 400 tested.

Luxury and Convenience

- Royale leather trim available in Ivory, Gray, Cypress or Black (depending upon exterior color)
- Wood and leather steering wheel and shift knob, California walnut wood trim on doors and center console
- Optiontron electro-luminescent instrument includes multi-information display
- Available Lexus Navigation System; hard-disk map database covering major cities/route across continental United States
- Soft-touch automatic dual-zone climate controls with smog-sensing auto-recirculation system; LCD temperature/fluctuation indicators
- Compact VHS/CAM system with "trim door damping" technology and smog-sensing auto-recirculation system
- Customized Body Electronics System (CBS) for added customer convenience
- Available power tilt/slide moonroof with auto open/close and pinch protection
- Auto-dimming electrochromic inside and outside mirrors; heated power outside mirrors with reverse auto-dim down feature
- Dual-compartment center console with additional power outlet
- Two-setting memory system for steering wheel, driver’s shoulder belt anchor height, outside mirrors and driver’s seat (excludes lumbar)
- Available heated seats
- HomeLink® universal transceiver to operate garage, gate, home lighting and home security systems
- Computer-controlled ignition system with four-sensor/four-channel headlamps with auto levelizer; integrated halogen fog lamps
- Four-wheel ventilated, power-assisted four-sensor/four-channel ABS; Traction Control (TRAC)
- Multi-function in-key remote includes illuminated entry, two-stage unlock, trunk open and "panic feature," with adjustable volume and rolling code
- Vehicle theft deterrent system with electronic immobilizer

Safety and Security

- Brake Assist added to Vehicle Skid Control (VSC), with throttle control and individual wheel braking
- Child Restraint Seat (CRS) tether anchor bracket added to comply with phase-in of new CRS regulation
- Designated a "Best Pick" by the Insurance Institute for Highway Safety* in frontal offset crash test performance
- Front and rear energy-managing crumple zones; side-impact door beams; and soft upper interior trim
- Operator/passenger front and front seat-mounted side-impact airbags
- Three-point belts for all seating positions; front with force-limiting pretensioners and power height-adjustable shoulder anchors

Value

- 1999 J.D. Power and Associates Lexus Nameplate Rankings
- Customer Service Index 2 Study #1
- Vehicle Dependability Index Study #1
- Roadside Assistance 4-yr/unlimited mileage

Design and Quality

- Roof and hood silencers; body noise isolation inserts; vibration-damping steel-rein-steel sheet in dash, cowl and room partition panel
- Color-coordinated rocker moldings and rear underbumpers

=New for 2000

- Limited Warranty
- 4-yr/50K vehicle
- 6-yr/70K powertrain
- 6-yr/unlimited mileage corrosion protection
- Body side cladding for improved body protection: Excelleite II rust-resistant steel; and Polyethylene Chloride (PVC) undercoating
- Anti-chipping paint on lower body panels; chip-resistant front fender liners

- Adjustable headrests for all five seating positions
- Shift lock system with recessed and covered shift lock button
- Available High Intensity Discharge (HID) headlamps with auto levelizer; integrated halogen fog lamps
- ‘1999 LS 400 tested.