



OUR MOST POWERFUL CREATION IS MORE THAN A CAR. IT'S A FEELING.

# THE 2018 LEXUS LC

### LC 500

Experience a world-class prestige luxury coupe and a new era of uncompromising design and performance. An entirely new platform, an exhilarating zeroto-60 time and a thundering engine note come together to create our most responsive vehicle yet.

### LC 500h

Experience a profound shift in hybrid performance. A breakthrough Lexus Multistage Hybrid Drive system, thrilling acceleration, and our firstever multistage transmission deliver the instant torque and response to put the entire category on notice.

EXPERIENCE AMAZING

# A LEAP FORWARD

Bringing a breakthrough concept vehicle into reality was a feat of engineering. Engineering a car that dominates the track and the daily commute was a feat of amazing. This is LC performance.



### OUR MOST POWERFUL V8

5.0 471 398 LB-FT

0-60 TIME<sup>1,2</sup>

4.4-SEC

# OUR MOST EMPOWERED DRIVER

Power is meaningless if it doesn't make you feel something. With one of the world's most powerful naturally aspirated 5.0-liter V8 engines, 471 horsepower,' a 7,300rpm redline and a blistering 4.4-second zero-to-60 time<sup>1,2</sup> the LC 500 offers a truly

visceral driving experience. But one of the most powerful aspects of the LC is felt long before it's seen. With an Active Sport Exhaust delivering a potent, fullthroated engine note at high rpm, the LC announces its own arrival.



A NEAR-PERFECT WEIGHT BALANCE MEANS NEVER HAVING TO SACRIFICE POWER FOR CONTROL

Experience the entirely new front-engine, rear-wheel drive platform behind the LC. Uniting dynamic proportions with ground-hugging luxury coupe elegance, the front-midship design delivers an ideal balance in every way-from the near-perfect weight distribution to the combination of exceptional handling,

stability and ride comfort. Such equilibrium was achieved by placing the engine's central mass behind the front axle, positioning the wheels close to the vehicle's outer edges, and lowering the hood height and driving position. The result is one of the most direct, precise driving experiences we've ever created.



SHARPER, SMARTER, FASTER. INTRODUCING THE FIRST-EVER 10-SPEED AUTOMATIC TRANSMISSION IN THE LUXURY CATEGORY.

The all-new 10-speed Direct-Shift automatic transmission with magnesium paddle shifters has exhilaration down to a science. A first for the luxury category, the exclusive transmission delivers the optimal gear for a wide variety of driving conditions. And one of the fastest shift times among conventional automatic transmissions available, shifting in 0.12 seconds.<sup>3</sup> Or, half the time it takes the average human to blink. More than lightning-quick, the new system is also one of the most intelligent 10-speed transmissions ever built. Learning with every drive, the transmission selects the optimum gear based on vehicle speed, acceleration and individual driving habits-even choosing the ideal gear during cornering.



### AN UNCONVENTIONAL PROCESS. UNPRECEDENTED PERFORMANCE.

#### DOUBLE-JOINT MULTILINK SUSPENSION SYSTEM

An entirely new double-joint multilink suspension system was required to maintain the vehicle's low profile and available 21-inch wheels<sup>4</sup>while delivering exceptional agility, accuracy and immediate steering response. A Lexus first, die-cast aluminum shock towers weigh almost half as much as steel and provide nearly double the rigidity. Forged aluminum upper and lower arms help reduce unsprung weight.

#### SPEED-ACTIVATED **REAR WING**

An available speed-activated rear wing helps reduce lift and enhance the downforce balance for enhanced handling and control during high-speed driving. The wing extends at speeds above 50 mph and retracts at 25 mph.

### **TORSEN® LIMITED-SLIP REAR DIFFERENTIAL**

An available TORSEN<sup>®</sup> high-capacity torgue-sensing limited-slip rear differential<sup>5</sup> efficiently distributes engine power to the rear axle, helping optimize traction, handling and control in a variety of conditions.

### NEXT-GENERATION ADAPTIVE VARIABLE **SUSPENSION**

Allowing the driver to harness the engine's power and communicate with the pavement like never before, an advanced Adaptive Variable Suspension (AVS) features dampers that are continuously variable through 650 levels-an increase of 641 from the previous Lexus system. AVS can stiffen for enhanced response based on the selected drive mode. and linear-solenoid monotube shocks not only reduce body lean and enhance control when cornering but also offer improved ride quality.

### ACTIVE REAR STEERING

Engineered for high-performance driving, available Active Rear Steering can adjust the steering angle of the rear wheels by up to two degrees based on vehicle speed, yaw rate and lateral Gs. At high speeds, it turns the rear wheels in the same direction as the front to help enhance agility and control. At low speeds, the rear wheels turn in the opposite direction for precise maneuvering and an even tighter turning circle.

PERFORMANCE

### VARIABLE GEAR-RATIO **STEERING**

Available Variable Gear-Ratio Steering (VGRS) automatically adjusts the front-wheel steering angle and response. At low speeds, VGRS reduces the number of turns, lock to lock, for easier maneuvering. At high speeds, the steering gear ratio is optimized for increased high-speed responsiveness and control. When combined with Active Rear Steering, VGRS enhances response, rear grip and overall agility when cornering.

### A MONUMENTAL FEAT OF STRUCTURAL ENGINEERING

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## EXPERIENCE THE MOST RIGID LEXUS CHASSIS YET AND THE FUTURE OF LEXUS HIGH PERFORMANCE

Decades of *takumi* craftsmanship. Relentless engineering. An in-house carbon fiber loom first developed for the ultra-light LFA supercar. It all comes together to deliver a high-performance, high-strength coupe with exceptional torsional rigidity. A body that's as aerodynamic as it is alluring begins with the available carbon fiber roof developed to lower the vehicle's center of gravity. Lightweight carbon fiber-reinforced sheet molding compound allows the complex shape of the inner doors to be molded as a single piece, and the outer doors are engineered with 6000-series aluminum that's 47% lighter than its steel counterpart. Every material is evaluated by weight, strength, mass and optimal placement in service of one goal-the driver's connection to the road.

#### A PROPRIETARY LIGHTWEIGHT CARBON FIBER TECHNOLOGY

- **B** ALUMINUM FOR REDUCED WEIGHT
- **C** ULTRA-HIGH-STRENGTH TENSILE STEEL
- D HIGH-TENSILE STEEL BRACKETS AND STRAIGHT-BAR BRACING FOR HIGH RIGIDITY



## INTRODUCING THE FIRST-EVER LEXUS MULTISTAGE HYBRID

Experience the breakthrough that recasts the entire concept of hybrid performance. Beyond efficient, the LC 500h is our most responsive, fastest and highest-performance hybrid yet. This is innovation you can feel.





LCh shown in Ultra White // Options shown

### **BEHIND THE ENGINEERING**

When Multistage Hybrid technology meets a 3.5-liter V6, the result is the visceral feel of a high-performance coupe and power off the line that rivals the V8 competition. The LC 500h is built on an advanced Lexus Multistage Hybrid powertrain—a 3.5-liter, 24-valve Atkinson-cycle V6, powerful yet compact dual electric motors and a lightweight lithium-ion battery. This powertrain is then merged with an automatic transmission in series with an Electronically controlled Continuously Variable Transmission. These Lexus-first innovations come together to create the direct, instinctive feel of a 10-speed transmission and a new expression of hybrid performance. Compact, lightweight and high-output lithium-ion battery

Electric motors generate exceptional linear acceleration and instant torque by synchronizing hybrid system output with throttle inputs

An entirely new hybrid technology, Manual mode allows drivers to select and hold gears using the magnesium paddle shifters

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An Electronically controlled Continuously Variable Transmission combines with an automatic for the responsiveness of a 10-speed transmission

An F1 technology, a Vortex Generator in the intake duct creates small vortices in the airflow to reduce pressure loss and boost engine output

## BEHIND THE WHEEL

### EXPERIENCE THE NEXT ERA OF HYBRID PERFORMANCE

With 354 total system horsepower,<sup>1</sup> rhythmic shifting and thrilling power off the line, the LC 500h signals a shift in the natural order. It's a difference felt in seconds. Reaching from zero to 60 in 4.7 seconds,<sup>12</sup> the LC 500h provides instant torque the moment the pedal is pressed, and continuous, seamless acceleration that increases as the engine power and vehicle speed climb.

PERFORMANCE



# DESIGN WITHOUT COMPROMISE

A study in uninhibited passion and exhilaration, the LC demanded a revolutionary approach to every step of the design and engineering process. A single character line that took over three months to perfect. Twice the number of engineering checkpoints than any Lexus before it. Any sacrifice of design or performance was unacceptable. The result was unprecedented. This is LC design.



### ENGINEERING THAT CUTS THROUGH THE AIR. DESIGN THAT CUTS THROUGH THE NOISE.

A dynamic, low body with menacing, wide shoulders. An aggressive, broad stance. An impossibly low center of gravity. Every design note is engineered in service of the coupe's direct, responsive performance. With four air intakes and rear aero ducts to help reduce lift and drag, even the air itself contributes to the high-speed handling. Engineering a car that stands apart is easy. Engineering a car that unites beauty with purpose is the first-ever LC.

DISTINCTIVE DOOR PANELS Alcantara<sup>®</sup>-trimmed door panels with deep, undulating lines create a distinctive cabin. Ambient lighting casts a subtle shadow over the curving pattern, and the rich materials give way to a marbled carbon fiber detailing that's revealed as the doors open.



### LEATHER-TRIMMED SHIFT KNOB

AMBIENT LIGHTING

Ambient illumination accentuates the bold lines and

design details throughout the cabin, including soft

lighting in the upper sweep of the door trim. LED

subtle relief for an added sense of depth.

illumination at the base of the instrument panel by the

passenger's seat casts the intricate L-shaped motif in

No detail was spared in creating a seamless, direct driving experience. The leather-trimmed shift knob is crafted with four strips of high-quality leather that are hand-sewn with an exacting technique to conceal the thread for a smooth, even texture. Most shift knobs take a matter of minutes to assemble. This is the result of one hour of pure craftsmanship.

### A FEAT OF CRAFTSMANSHIP

### ELLIPTICAL STEERING-WHEEL DESIGN

The painstakingly crafted steering wheel is the result of countless hours of testing and track development with Lexus takumi masters. An ideal profile was achieved by measuring the distribution of palm pressure during circuit driving, then exhaustively manipulating the cross section for the perfect grip at various points along the wheel. The resulting elliptical shape provides optimal grip when cornering with high G-forces and allows for direct feedback fr suspension. Even the stitching of the leather surf calibrated for enhanced grip and reduced fatigue



### LEXUS CLIMATE CONCIERGE

Lexus Climate Concierge integrates climate controls with the heated and ventilated seating and is easily controlled by a single switch on the new Lexus Climate Concierge monitor. The system also pairs with the available leather-trimmed heated steering wheel to offer a warm surface for the entire diameter of the steering wheel, regardless of the placement of the driver's hands.



### TOURING PACKAGE

Experience iconic style with an elegant glass roof and the available Touring Package. Semi-aniline leather-trimmed front seats with an Alcantara headliner, Mark Levinson® Reference Surround Sound Audio System,<sup>7</sup> Blind Spot Monitor<sup>8</sup> with Rear Cross-Traffic Alert,<sup>9</sup> and Intuitive Parking Assist<sup>10</sup> bring added refinement to our most polished coupe yet.

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COLUMN STREET

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### SPORT PACKAGE

For a higher level of performance, the Sport Package offers advanced track-developed features. Specially engineered for high-G cornering and circuit driving, Alcantara sport seats with eight-way power support are constructed with foam-injected bolsters to support the shoulders, pelvis and lumbar region. The high-back design helps to maintain the ideal driving posture as the Alcantara insert offers enhanced traction, and textured leather trim grips the driver's back–even against significant lateral G-forces. Featuring a glass or carbon fiber roof, the available Sport Package also offers lightweight forged aluminum wheels. TORSEN® limited-slip differential<sup>5</sup> (LC 500), Intuitive Parking Assist;<sup>10</sup> and Blind Spot Monitor<sup>8</sup> with Rear Cross-Traffic Alert.<sup>9</sup>

For the most demanding driving enthusiasts, the available Performance Package offers all the track-ready features of the Sport Package, plus Active Rear Steering, Variable Gear-Ratio Steering, a speed-activated rear wing, an Alcantara headliner and carbon fiber door scuff plates.

TAKE A SEAT AT THE CENTER OF GRAVITY, AND EXPERIENCE AN INTUITIVE CONNECTION WITH THE OPEN ROAD.

Every element of the front-engine, rear-wheel drive platform was built to elevate the driver's connection to the road. That's why the alignment of the driver's hip point with the vehicle's center of gravity is superior in its class. An ultra-low center of gravity helps to reduce unwanted

body motion and create less rear squat during acceleration, less nosediving during braking and less body lean during turns. Reducing rotational inertia by centralizing mass in the vehicle also helps to reduce the resistance to turn, enhancing responsiveness and maneuverability.

instinctively predict vehicle behavior.

The axis of rotation and the driver are aligned as closely as possible in order to help the driver

#### PREMIUM TRIPLE-BEAM LED HEADLAMPS

The triple-projector ultra-compact LED headlamps are more than striking. They're the thinnest LED projector headlamps in the industry. Half the size of a conventional lamp, the polaric ellipsoid system combines with the daytime running lights and LED cornering lamps to create an unmistakable Lexus signature.





## DIMENSIONAL REAR COMBINATION TAILLAMPS

One of the most stunning features of any Lexus vehicle to date, the dimensional taillamps were inspired by the dramatic glow of a jet's afterburners. Through the adoption of the infinity mirror principle, an endless, dimensional motif is illuminated when lamps are on, and a sleek gray look appears when off. Eighty LEDs on either side create an even illumination with impressive depth and no visible grain.

### AVANT-GARDE DETAILS



### 21-INCH FORGED ALLOY WHEELS

Available 21-inch forged alloy wheels<sup>4</sup> offer a lightweight design, black-and-chrome coating and a polished finish.



### FLUSH EXTERIOR DOOR HANDLES

A flush-surface door handle with illumination enhances aerodynamics and creates a sophisticated first impression. When the handle is extended outward, inset LEDs illuminate the door. As the doors close, or after 15 seconds, the lighting fades.



### TAKUMI PRECISION

A clean, iconic concept developed exclusively for the LC, the interior door features a bezelless handle with a locking brace. Unique to the automotive category, the unusual design is the result of countless hours of *takumi* craftsmanship.

# THE INTERSECTION OF ENGINEERING AND EMOTION

This is engineering so advanced, it moves us closer to driving pleasure in its purest form. Where the art of anticipation meets Lexus innovation. This is LC technology. TECHNOLOGY



#### DRIVE MODE SELECT

Inspired by the LFA supercar, controls are positioned on the outer instrument panel for seamless operation and our most engaging Drive Mode Select yet. Sport S mode alters the powertrain for a more dynamic throttle response. Sport S+ mode modifies the next-generation Adaptive Variable Suspension (AVS) to help provide a higher level of responsiveness. Comfort

mode adjusts the AVS to reduce the feel of uneven road surfaces and balances throttle response and fuel efficiency. ECO mode moderates multiple settings for increased fuel efficiency. And, for the first time, a Custom mode enables you to create a unique profile of a combination of drive mode settings for a more personalized driving experience.

### WE STUDIED THE PLACEMENT OF EVERY ELEMENT SO ALL YOU SEE IS THE ROAD

### COLOR HEADS-UP DISPLAY

Designed to help minimize driver distraction, the available full-color Heads-Up Display projects a range of essential navigation, safety and performance info directly onto the windshield, including audio, speed, current gear, rpm and more.

### DIGITAL PERFORMANCE GAUGES

### REMOTE TOUCHPAD

More than a convenient way to access multimedia, climate controls and Navigation,<sup>13</sup> the next-generation Remote Touchpad<sup>14</sup> mimics smartphone operations with ample touch surface area, pulsation feedback, intuitive pinch, swipe and flick gestures-even integrating handwritten input. New functionality also allows drivers to quickly access sub-menus when on screens with multiple options.

Inspired by the digital instrumentation developed for the LFA, the 8.0-inch digital adaptive meter with a moveable interface displays vital performance information, including engine and road speed. The sliding meter is intuitively operated by steering-wheel-mounted controls and changes with the selected drive mode.

### MAGNESIUM PADDLE SHIFTERS

Every detail of the steering wheel is crafted to help improve the feel, enhance grip and reduce driver fatigue. Large magnesium paddle shifters with a meticulously engineered "click" feedback and outboard placement contribute to an intuitive, track-inspired driving experience.



### MARK LEVINSON REFERENCE SURROUND SOUND AUDIO SYSTEM

TECHNOLOGY

While most audio systems are adapted to and installed in a vehicle after it's produced, Mark Levinson technicians work alongside Lexus engineers from the onset of the development process. That's why the LC features a dynamic sound stage uniquely fitted to the cabin. Levinson's exclusive image processing leverages perfectly timbre-matched transducers to deliver the most consistent and accurate tonal responses at every location in the LC. Sound this rich even allows listeners to experience the arrangement of individual instruments and performers, which more accurately expresses the artist's original intent. The available 13-speaker, 915-watt Mark Levinson Reference Surround Sound Audio System ensures that the performances inside the LC are as pure as the vehicle itself.

### 10.3-INCH SPLIT-SCREEN MULTIMEDIA DISPLAY

The 10.3-inch high-resolution splitscreen multimedia display provides immediate, simultaneous access to audio or climate controls and various systems, including the next-generation voice-activated Navigation System.<sup>13</sup>

### LEXUS ENFORM

Our premium suite of connected technology merges convenience with concierge-level attention. From emergency assistance to a nextgeneration App Suite 2.0<sup>15</sup> to a live destination specialist and more, Lexus Enform<sup>15</sup> offers added service, security and entertainment with every drive.

### LEXUS SAFETY SYSTEM+

ADVANCED SAFETY TECHNOLOGY DESIGNED TO HELP MAKE THE WORLD INSIDE AND OUTSIDE YOUR CAR SAFE

> BLIND SPOT MONITOR<sup>8</sup> WITH REAR CROSS-TRAFFIC ALERT<sup>9</sup>

> > INTUITIVE PARKING ASSIST<sup>10</sup>

LANE KEEP ASSIST<sup>12</sup>

PRE-COLLISION SYSTEM<sup>17</sup> WITH PEDESTRIAN DETECTION<sup>18</sup>

> ALL-SPEED DYNAMIC RADAR CRUISE CONTROL<sup>11</sup>

— 4 —

WITH AUTOMATIC BRAKING<sup>20</sup>

In addition to Lexus Safety System+<sup>16</sup> available Blind Spot Monitor<sup>8</sup> with Rear Cross-Traffic Alert<sup>9</sup> and Intuitive Parking Assist<sup>10</sup> offer added peace of mind. Lexus Safety System+<sup>16</sup> is an integrated suite of four active safety technologies designed to work together in order to pave the way to a world with fewer collisions and better-informed drivers. Millimeter-wave radar and advanced camera systems combine to help prevent accidents, offering assistance in the form of pedestrian alerts, Automatic Braking,<sup>20</sup> lane drift assistance and more. Beyond advanced, Lexus Safety System+<sup>16</sup> is also standard.

INTELLIGENT HIGH-BEAM HEADLAMPS<sup>19</sup>

LC shown in Atomic Silver // Options shown



### STANDARD ON EVERY LC

Adaptive Variable Suspension (AVS) Drive Mode Select with Sport S+ mode 20-in cast alloy wheels<sup>4</sup> Active Sport Exhaust (LC 500) Magnesium paddle shifters LFA-inspired instrumentation including G-meter Flush outside door handles Triple-projector ultra-compact LED headlamps LED taillamps and turn signals Glass roof with sunshade Lexus Safety System+<sup>16</sup> (Pre-Collision System,<sup>17</sup> All-Speed Dynamic Radar Cruise Control,<sup>11</sup> Lane Keep Assist,<sup>12</sup> intelligent high-beam headlamps<sup>19</sup>) Vehicle Dynamics Integrated Management (VDIM)<sup>22</sup> Eight airbags<sup>23</sup> Backup camera<sup>24</sup> Lexus Navigation System<sup>13</sup> with 10.3-in color LCD multimedia display Remote Touchpad<sup>14</sup> Complimentary Lexus Enform App Suite 2.0<sup>15</sup> Lexus 12-speaker Premium Audio System Voice command Bluetooth<sup>®25</sup> and USB smartphone connectivity Dual-zone climate control with Climate Concierge Heated and ventilated power-adjustable front seats Rain-sensing wipers SmartAccess<sup>26,27</sup> with push-button Start/Stop Electrochromic (auto-dimming) inside and outside mirrors Lexus Enform Safety Connect<sup>28</sup> and Service Connect.<sup>29</sup> Complimentary for the first 10 years of ownership Lexus Enform Remote app<sup>30</sup> and Lexus Enform Destination Assist.<sup>15</sup> Complimentary for the first year of ownership Complimentary maintenance services (please refer to the *LC Warranty and Services Guide* for details)





### PACKAGES

CONVENIENCE PACKAGE

Intuitive Parking Assist<sup>10</sup> Blind Spot Monitor<sup>8</sup> with Rear Cross-Traffic Alert<sup>9</sup>

#### ALL-WEATHER PACKAGE

Heated leather-trimmed steering wheel Windshield wiper de-icer Electronic heater (LC 500h)

#### TOURING PACKAGE

Includes Convenience Package, plus: Semi-aniline leather-trimmed front seats

Alcantara headliner

A Mark Levinson 13-speaker, 915-watt Reference Surround Sound Audio System

#### SPORT PACKAGE

Includes Convenience Package, plus: Eight-way power front sport seats with Alcantara inserts

B Carbon fiber roof or glass roof

#### PERFORMANCE PACKAGE (LC 500)

Includes Sport Package (with carbon fiber roof), plus: Active Rear Steering Variable Gear-Ratio Steering Active rear wing Alcantara headliner Carbon fiber door scuff plates

### INDIVIDUAL OPTIONS

TORSEN® limited-slip rear differential<sup>5</sup> Heads-Up Display Mark Levinson 13-speaker, 915-watt Reference Surround Sound Audio System

### ACCESSORIES

- C Carbon fiber rear spoiler
  - Carbon fiber lower grille insert
  - All-weather trunk tray
  - Cargo net
  - Carpet trunk mat
- D All-weather floor liners<sup>31</sup>

For a complete list of Genuine Lexus Accessories, visit lexus.com/LC/accessories

### WHEELS

20-in



Staggered-width split-10-spoke cast alloy wheels<sup>4</sup> with Dark Silver and machined finish

20-in Staggered-width 10-spoke forged alloy wheels<sup>4</sup> with polished finish

21-in

Staggered-width splitfive-spoke forged alloy wheels<sup>4</sup> with polished finish and Gloss Black accents







### COLOR, MATERIAL & FINISH

BLACKLEATHER	TOASTED CARAMEL LEATHER RIOJA RED LEATHER	BESPOKE WHITE LEATHER	SATIN METALLIC		CAVIAR	SMOKY GRANITE MICA	ATOMIC SILVER	LIQUID PLATINUM	ULTRA WHITE

### INTERIOR



- LC LCh ▲
- Additional charge 🔺

WARRANTY Four-year/50,000-mile Lexus Limited Warranty. Six-year/70,000-mile Powertrain Warranty. Six-year/unlimited-mileage Corrosion Perforation Warranty. Eight-year/100,000-mile Hybrid System Warranty. All warranties with zero deductible. See the *LC Warranty and Services Guide* at your Lexus dealer for details.

System theory is the manners in the boundance centre transmit which be the bound by the Coluber and the constructions of the system of the sys

Lexus strives to build vehicles to match customer interest, and thus they typically are built with popular options and option packages. Not all options/packages are available separately, and some may not be available in all regions of the country. See lexus.com for information about options/packages commonly available in your area. If you would prefer a vehicle without any or with different options, contact your dealer to check for current availability of placing a special order. Specifications, features, equipment, technical data, performance figures, options, and color and color mainland U.S.A. vehicles only. Some vehicles shown with available equipment. See your Lexus dealer for details. Lexus reminds you to wear seatelts, secure children in rear seat, obey all traffic laws and drive responsibly. For more information, call 800-USA-LEXUS (872-5398) or visit lexus.com. To learn more about your financing options, contact your Lexus dealer or call Lexus Financial Services at 800-874-7050.

LC 500h

LC 500









HP<sup>1</sup>

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