Range Rover is, quite simply, the ultimate luxury all-terrain vehicle. It stands as the recognized leader, at the highest echelon of sport-utility vehicles. Nothing else measures up to its finely crafted interior, its world-renowned capabilities or its instant cachet. Powerful, innovative, accomplished and supremely comfortable, the 2011 Range Rover truly is peerless.
Introduction

The Range Rover
The ultimate in refinement, capability and performance. The ultimate luxury all-terrain vehicle

The new Exterior Design Pack
An even more individual manifestation of exterior style, elegance and appeal

Performance
The remarkable naturally aspirated and supercharged LR-V8 engines

On-road and off-road
Effortless on-road, legendary off-road. Technology, confidence, capability and security

Interiors
Masterful interior design and craftsmanship. The finest quality leather and real wood veneers

First-class Entertainment
World-class audio with up to 19 speakers and 1,200 Watts for outstanding performance

Autobiography
The ultimate expression of personal luxury, style and individuality

Specifications and choices
Models, engines, wheels, exterior and interior colors and materials

Range Rover Vehicle Kit
Adding more capability, more style and more individuality

Our Planet
Our plan for a sustainable future
Witness the iconic Range Rover design in its most modern, most contemporary form. The grille and headlamps feature the Range Rover signature ‘concentric circle’ design. A three-strip design theme graces the LED turn signals, tail lights and even the side vents. The bold design of the front bumpers creates a wide, assured stance, complemented by a special Jupiter finish on the grille and side vents. Supercharged and Autobiography models are distinguished by a unique Noble-plated finish on exterior trim. Supremely gracious, Range Rover’s design is utterly elegant.

The imposing grille imparts a commanding on-road presence.

Unique Range Rover headlamps make optimum use of Xenon and LED technology, and provide ‘automatic on’ functionality.

Available Automatic High Beam Assist for the headlamps detects oncoming or followed vehicles, and switches between high- and low-beam illumination*.

*Optional as part of the Vision Assist Package on HSE and Supercharged, Standard on Autobiography.

Exterior Design Pack features include unique bumpers; side sills that create a deeper, wider road presence; front grille, side vents and Fog light surrounds in Titan silver; stainless steel exhaust finishers, and the availability of new, stunning 20-inch Shadow Chrome-Finish alloy wheels.

Please Note: 20 inch 15-Space alloy wheels in Shadow Chrome-Finish ‘style 18’ – exclusive to the Exterior Design Pack.
With a power output of 510bhp, the Range Rover Supercharged engine reaches unsurpassed levels of performance. This is, in fact, the most powerful engine ever fitted to a Range Rover. The naturally aspirated engine combines direct fuel injection and variable camshaft timing for high torque and efficiency. Both engines mate to a six-speed automatic transmission that is tuned to maximize performance and capability under all driving conditions. What’s more, Range Rover engines have been developed as part of the Land Rover e_TERRAIN TECHNOLOGIES engineering philosophy, which encompasses sustainable initiatives.

Range Rover continuously improves its engines to optimize both performance and efficiency.

Range Rover engines incorporate Dual Independent Variable Camshaft Timing (DIVCT), which provides increased torque at low speeds and greater power at higher speeds.

The latest-generation supercharger on Range Rover Supercharged models boosts airflow for low-speed torque and top end power.
A command driving position provides the driver with the ability to better interact with the vehicle and the surrounding environment under a wide range of road conditions. With a commanding view of the road or trail, drivers gain the confidence and security to take advantage of Range Rover’s amazing capabilities. It offers a sense of composure by intuitively placing controls for all key vehicle functions within reach.

One glance at the virtual instrument panel reveals the very latest Thin Film Transistor-LCD (TFT-LCD) technology – a revolution in the clarity and customization of driver information displays. For Range Rover passengers, there is the subtiest mood lighting, which enhances the interior ambience at night.

The 12-inch TFT-LCD virtual instrument panel uses the same technology found in premium laptop computer displays. It can be both personalized and adapted to suit driving conditions or simply the driver's preference.

Steering wheel buttons and switches, including two five-way toggle switches, control the In-Car Entertainment system, the TFT-LCD virtual instrument panel and numerous vehicle settings.

High-grade leather wraps the steering wheel rim, while a Noble finish on the steering wheel spokes adds extra refinement.

The Voice Recognition System uses simple spoken commands for ‘hands-free’ control.
Range Rover is regarded as the finest, most capable, luxury all-terrain vehicle for both on-road and off-road travel. Responsive handling and sublime comfort are delivered courtesy of the acclaimed interlinked Electronic Air Suspension (EAS) system, which is standard on all models. EAS copes effortlessly with a wide variety of vehicle loads. In addition, Dynamic Stability Control (DSC)* provides enhanced handling when accelerating or cornering, and even incorporates special compensation for trailer towing. It continuously monitors key parameters, and applies the Anti-lock Brakes (ABS) selectively to individual wheels, helping to correct deviations from the driver’s chosen course.

Enhanced Understeer Control* relies on sophisticated technologies to increase stability and help improve safety. The system is designed to recognize when the vehicle is traveling too fast to properly negotiate a curve, at which point it reduces engine torque and, if necessary, applies the brake at the appropriate wheel.

Hydraulic Rear Brake Boost* works when the rear axle is heavily loaded and the ABS is triggered on the front brakes. It increases rear brake-line pressure to help ensure that grip is maintained regardless of vehicle loading.

Trailer Stability Assist* compensates for trailer oscillations by employing engine torque reduction and/or braking to help re-establish vehicle control.

*These systems are not a substitute for driving safely with due care and attention and will not function under all circumstances, speeds, weather and road conditions, etc. Driver should not assume that these systems will correct errors of judgment in driving. Please consult the owner’s manual or your local authorized Land Rover Retailer for more details.
With unsurpassed drivability and control, Range Rover vehicles have always been renowned for their ability to traverse rough roads by fully utilizing the vehicle’s long suspension travel to help absorb potholes or ruts. Available Adaptive Dynamics* not only provides the best-ever Range Rover experience over rough roads, but it also enhances control at higher speeds while cornering or braking. Adaptive Dynamics works by predicting vehicle response to driver input, monitoring contact with the road surface up to 500 times a second. This allows the system to help mitigate any excessive movement, as opposed to a conventional system that reacts after the vehicle has already moved. From extremely rough surfaces to the smoothest highway, Adaptive Dynamics delivers significant off-road and on-road benefits.

*Standard on Supercharged and Autobiography. Optional on HSE.
Possessing an unrivalled heritage with more than 60 years of Land Rover expertise, Range Rover delivers outstanding all-round performance. Terrain Response, a product of that experience remains the benchmark for any-road dynamic vehicle system.* In addition to Sand Launch Control, traction control while braking, enhanced traction during rock crawl, and Hill Descent Control (HDC) operation is designed to apply varied brake and accelerator pressure to help achieve acceleration gradually and more smoothly.

Sand Launch Control minimizes wheel spin when moving from a standstill. Once the vehicle reaches an appropriate speed, slip thresholds are increased to maintain progress.

Gradient Release Control (GRC) during Hill Descent Control (HDC) operation is designed to apply varied brake and accelerator pressure to help achieve acceleration gradually and more smoothly.

Possessing an unrivalled heritage with more than 60 years of Land Rover expertise, Range Rover delivers outstanding all-round performance. Terrain Response, a product of that experience remains the benchmark for any-road dynamic vehicle system.* In addition to Sand Launch Control, traction control while braking, enhanced traction during rock crawl, and Hill Descent Control (HDC) with Gradient Release Control (GRC), this technology takes yet another step forward with Gradient Acceleration Control and Hill Start Assist. Gradient Acceleration Control can activate on a steep gradient (when Hill Descent Control has not been selected), allowing the driver time to regain vehicle control. Hill Start Assist automatically releases brake pressure progressively on a steep gradient to help prevent the vehicle from inadvertently rolling backward.

*These features are not a substitute for driving safely with due care and attention and will not function under all circumstances, speeds, weather and road conditions, etc. Driver should not assume that these features will correct errors of judgment in driving. Please consult the owner’s manual or your local Land Rover Retailer for more details.
Range Rover’s fine craftsmanship and luxurious interior are complemented by an impressive selection of advanced-technology features. For example, the innovative Surround Camera System gives the driver five different exterior views to aid low-speed maneuvering. You can select any two views to be enlarged, or select one image full screen and zoom or pan as desired. Using the same camera system, Tow Assist helps the driver hook up a trailer with ease and confidence. It even predicts your path as you reverse. For greater precision, you can input your trailer’s specifications via the Touch-screen.

The centerpiece of the fascia is the Touch-screen, an intuitive interface controlling key functions such as a phone, satellite navigation and the In-Car Entertainment system. This has been enhanced even further with clearer, more intuitive graphics and is accommodated in a center control panel with an improved design of strong horizontal and vertical lines that is an integral part of the unique, contemporary Range Rover interior.
Satellite Navigation is based on a hard disk system that facilitates prompt retrieval of information as well as increasing reliability and accuracy, and offers data upgrades from your Land Rover Retailer. Graphics and information are displayed clearly along with intuitive menus for ease of use.

Breakthrough technology appears in the form of the advanced Surround Camera System, which gives the driver five different views from points around the exterior of the vehicle.

Another cutting-edge technology is Tow Assist, a next-generation reversing aid designed to predict the rearward trajectory of both vehicle and trailer.
Range Rover has one of the most sophisticated arrays of safety features ever built into an SUV. Its integrated body/chassis and high-strength steel construction yield torsional rigidity. Seven airbags as part of the SRS (Supplemental Restraint System) are standard, including one of the largest curtain airbags ever fitted to a passenger vehicle.* For exceptional active safety, permanent four-wheel drive with Dynamic Stability Control, Hill Descent Control (HDC) and Gradient Release Control (GRC) give Range Rover drivers even greater confidence and control in demanding driving conditions. Available Blind Spot Monitoring as part of the Vision Assist Package utilizes side-mounted radar to detect other vehicles that may be obscured from the driver’s view.

*Please remember that the safety belts in a Land Rover constitute the primary protection system for driver and passengers in collisions. The airbag Supplemental Restraint System (SRS) is a supplement to the safety belts and is designed to work as a system with the safety belts. Although airbags provide additional protection, airbags without safety belts do not provide optimal protection in a crash. Always wear your safety belts. Children younger than 13 years old should always be properly restrained in a back seat, away from airbags. Never place an infant seat in the front seat.
Range Rover affords effortless driving even in the most demanding conditions. In addition to standard cruise control, Adaptive Cruise Control (ACC)* is also available. The latest generation ACC uses radar to scan the road ahead, providing early identification of vehicles moving into your path. This advanced system includes progressive deceleration, and it resets accurately. It is also adept at identifying smaller vehicles on the road, such as motorcycles riding alongside large trucks. Forward Alert and Emergency Brake Assist (EBA) complement ACC. Forward Alert is designed to give audible and visual alerts when approaching a vehicle rapidly and primes the breaking system. Should an impact become inevitable, the system triggers EBA, ‘priming’ the vehicle braking system.

*ACC, Forward Alert and EBA are not a substitute for driving safely with due care and attention and will not function under all circumstances, speeds, weather and road conditions, etc. Driver should not assume that these features will correct errors of judgment in driving. Please consult the owner’s manual or your local Land Rover Retailer for more details.
Range Rover design is truly masterful. World-renowned for its meticulously appointed interiors, the 2011 Range Rover reaches even higher levels of luxury and elegance with the finest combinations of wood veneers and supple leather.
Inside the Range Rover cabin, the softest, highest-quality leathers that retain their natural grain are actually designed to improve with age and use.

The Autobiography offers a full-leather headliner and a full-leather covering for the fascia, as well as the glove box lids, door casings, center vents and the driver’s knee airbag panel are available.

A new, suede-like Alston headliner is optional. Your Land Rover Sales Guide can provide more information about these special selections.
Blenheim Leather - Style 1 HSE - Parchment seats with Navy piping

Blenheim Leather - Ivory seats with Arabica piping
Oxford Leather - Style 2 HSE with Lux ISC/SC - Arabica seats with Ivory piping

Oxford Perforated Leather - Ivory seats with Jet piping
Reclining rear seats are optional on Range Rover Supercharged and HSE with the Luxury Package, and standard on Autobiography.

Range Rover’s rear-seat accommodations possess superb noise insulation, comfort, and ease of entry and exit. Power reclining rear seats, offering up to eight degrees of movement, are available on select models. This is the perfect place to ride in chauffeur-driven style, comfort and luxury, whether traveling for business or pleasure. A new Touch-screen remote control is introduced for vehicles fitted with the Rear Screen Entertainment System. Housed in a specially designed charging/docking port within the rear center armrest, it can be easily removed for use by any vehicle occupant, and provides a more intuitive, user-friendly experience.
HD radio® is standard on Autobiography, and optional on other models.

The optional 1,200-Watt audio system uses 19 strategically located speakers to fill the Range Rover interior with full, rich sound.

First-class entertainment is provided by a standard 720-Watt harman/kardon® LOGIC7® audio system. For the true audiophile, Range Rover offers a superb 19-speaker 1,200-Watt harman/kardon® LOGIC7® surround-sound system, which uses the latest digital technology to deliver effortless performance. Standard on all models is a Portable Audio Interface that allows files from a wide range of sources to be played and controlled through the Touch-screen.

The Portable Audio Interface includes a 3.5mm auxiliary socket, USB port and dedicated iPod® connection.

harman/kardon® and LOGIC7® are registered trademarks of Harman International Industries, Incorporated. iPod is a trademark of Apple Inc., registered in the U.S. and other countries. HD Radio and HD Digital Radio are trademarks of iBiquity Digital Corporation.
Autobiography is the ultimate expression of Range Rover craftsmanship and exclusivity. Enveloping driver and passengers in the finest leathers, Autobiography is the definitive demonstration of Range Rover’s unique brand of luxury.
Complementing the semi-aniline leather seats is full leather covering for the fascia, glove box lids, around the center vents, door casings and behind the steering wheel. Even the driver’s knee airbag panel is full leather.

Premium carpet mats with high twist pile and aluminum corner protectors are standard Autobiography fare.

A full leather headliner enfolds vehicle occupants in unparalleled opulence.

As a special personal touch, Autobiography leather is examined and fitted by hand.
Fuji White and Baltic Blue are beautiful new exterior colors available on the 2011 Range Rover. An extensive range of stunning exterior and interior colors and trim is available.

*New colors
INTERIOR COLOR CHOICES

ARABICA  IVORY  JET  KINGFISHER*  NAVY  PARCHMENT  PIMENTO*

*Available on Autobiography only.
COLORWAYS

An extensive range of stunning exterior and interior colors and trim is available.

Arabica/Ivory

- Arabica seats with Ivory stitching/Arabica carpet
- Center console Ivory
  Upper Dashboard Arabica
- Black Lacquer Finish

Jet/Ivory

- Ivory seats with Arabica stitching/Arabica carpet
- Center console Ivory
  Upper Dashboard Arabica
- Black Lacquer Finish

- Jet seats with Ivory stitching/Jet carpet
- Center console Ivory
  Upper Dashboard Jet
- Lined Oak Anthracite Trim

Please Note: All the images shown reflect Autobiography interiors, some of the interior colors shown are available on HSE with LUX and Supercharged
COLORWAYS

Jet/Tan

- Tan seats with Jet stitching/Jet carpet*
- Center console Tan
- Upper Dashboard Jet
- Black Lacquer Finish

Jet/Kingfisher

- Kingfisher seats with Jet stitching/Jet carpet*
- Center console Kingfisher
- Upper Dashboard Jet
- Burr Maple Prussian Blue Trim

Navy/Parchment

- Parchment seats with Navy stitching/Navy carpet
- Center console Parchment
- Upper Dashboard Navy
- Cherry Trim

Please Note: All the images shown reflect Autobiography interiors, some of the interior colors shown are available on HSE with LUX and Supercharged.
COLOR & TRIM MATRIX

<table>
<thead>
<tr>
<th>COLORWAYS</th>
<th>JET/JET</th>
<th>JET/JET</th>
<th>JET/IVORY</th>
<th>JET/IVORY</th>
<th>ARABICA/IVORY</th>
<th>JET/STORM</th>
<th>NAVY/PARCHMENT</th>
<th>NAVY/IVORY</th>
<th>JET/SAND</th>
</tr>
</thead>
<tbody>
<tr>
<td>SEAT COLOR</td>
<td>JET</td>
<td>JET</td>
<td>JET</td>
<td>JET</td>
<td>JET</td>
<td>JET</td>
<td>ARABICA</td>
<td>ARABICA</td>
<td>ARABICA</td>
</tr>
<tr>
<td>CARPET</td>
<td>JET</td>
<td>JET</td>
<td>JET</td>
<td>JET</td>
<td>JET</td>
<td>JET</td>
<td>ARABICA</td>
<td>ARABICA</td>
<td>ARABICA</td>
</tr>
</tbody>
</table>

TRIM MATERIAL

- Blenheim Leather - Style 1 HSE only
- Oxford Leather - Style 2 HSE with LUX/SC only
- Semi-Aniline Leather - Style 3 Autobiography only
- Autobiography Duo Tone Semi-Aniline Leather - Style 3 Autobiography only

INTERNIOR TRIM CHOICES

- Burr Walnut  
- Cherry  
- Black Lacquer Finish  
- Ash Burl*  
- Burr Maple Prussian Blue*  
- Lined Oak Anthracite*  

*Ash Burl, Burr Maple Prussian Blue and Lined Oak Anthracite are available on Autobiography only.

EXTERIOR COLOR

- Baltic Blue  
- Bournville  
- Fuji White  
- Galway Green  
- Ipanema Sand  
- Nara Bronze  
- Rimini Red  
- Santorini Black  
- Stornoway Grey  
- Zermatt Silver  

For the most current exterior and interior color combinations, please see your Land Rover Retailer.
COLORWAYS

Arabica/Ivory

Jet/Jet

Center console Ivory
Upper Dashboard Arabica
Lined Oak Anthracite Trim

Jet/Ivory

Lined Oak Anthracite Trim

Jet/sand

Center console Ivory
Upper Dashboard Jet
Lined Oak Anthracite Trim

Ivory/Jet seats with Jet stitching/Jet carpet

Burr Walnut Trim

Sand/Jet seats with Jet stitching/Jet carpet

Lined Oak Anthracite Trim

Please Note: All the images shown reflect Autobiography interiors, some of the interior colors shown are available on HSE with LUX and Supercharged.
Jet/Pimento

Jet/Pimento seats with Pimento stitching/Jet carpet*

Center console Pimento
Upper Dashboard Jet

Black Lacquer Finish

Jet/Storm

Storm/Jet seats with Jet stitching/Jet carpet

Center console Storm
Upper Dashboard Jet

Black Lacquer Finish

Navy/Parchment

Navy/Parchment seats with Parchment stitching/Navy carpet*

Center console Parchment
Upper Dashboard Navy

Ash Burl Trim

Navy/Ivory

Ivory seats with Navy stitching/Navy carpet*

Center console Ivory
Upper Dashboard Navy

Cherry Trim

* Combination only available on Autobiography
Range Rover's alloy wheels are manufactured from a special alloy. They are designed to enhance aesthetics and improve handling by reducing un-sprung weight, allowing the suspension to react more quickly. Not only have these wheels been subject to a series of formidable tests to simulate on- and off-road stresses, but each individual wheel is also x-ray checked before leaving the factory.

Please note: When choosing vehicles fitted with specific wheel and tire combinations or optional wheels and tires, your intended use of the vehicle should be considered. Wheels with larger diameters and lower profile tires may offer certain styling or driving benefits, but may be more vulnerable to damage, please discuss your requirements with a Land Rover Retailer when selecting your vehicle and specification.

*New wheel styles
20 inch 6-spoke alloys
Diamond Turned Finish 'Style 14'
Optional on Supercharged and Autobiography

20 inch 10-spoke alloys
Decal Silver Finish 'Style 17*
Standard on Autobiography

20 inch 15-spoke alloys
Diamond Turned Finish 'Style 19*
Optional on Supercharged and Autobiography
Delayed Availability
**DIMENSIONS & CAPABILITIES**

**Wheelbase** 113.4 inches/2,880mm

**Rear wheel track** 64 inches/1,625mm

**Width** 80.1 inches/2,034mm mirrors folded

**Width** 87.2 inches/2,216mm mirrors out

**Height** 73.9 inches/1,877mm

**Standard height includes satellite antenna**

**Front wheel track** 64.1 inches/1,629mm

**Access height air suspension setting reduces height given by 3.5 inches/90mm to 70.3 inches/1,837mm**

**Rear wheel track** 64 inches/1,625mm

**Width** 87.2 inches/2,216mm mirrors out

**Overall length** 195.7 inches/4,972mm

**Height** 73.9 inches/1,877mm†

**Standard height includes satellite antenna**

**Front wheel track** 64.1 inches/1,629mm

**Access height air suspension setting reduces height given by 3.5 inches/90mm to 70.3 inches/1,837mm**

**Rear wheel track** 64 inches/1,625mm

**Width** 87.2 inches/2,216mm mirrors out

**Overall length** 195.7 inches/4,972mm

**Turning Circle**
- Curb-to-curb: 39ft/12.0m
- Wall-to-wall: 41.3ft/12.6m
- Turns lock-to-lock: 3.46

**Obstacle Clearance**
- Ground clearance off-road height up to 11.1 inches/283mm, with air suspension raised
- Standard ride height: 9.1 inches/232mm

**B ramp Angle**
- Standard ride height: 24.4° (22.6°)*, off-road: 30.0° (21.9°)* with air suspension raised

**C Departure Angle**
- Standard ride height: 24.2° (20.2°)*, off-road: 26.6° (22.4°)* to bumper with air suspension raised

*For vehicles fitted with Exterior Design Pack.

**Please Note:** Fitting the Exterior Design Pack will affect the off-road capability of the vehicle.
WEIGHTS, TOWING AND PERFORMANCE

WEIGHTS

<table>
<thead>
<tr>
<th></th>
<th>V8</th>
<th>V8 SUPERCHARGED</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total/Base Curb Weight</td>
<td>5,697lb/2,584kg</td>
<td>5,891lb/2,672kg</td>
</tr>
<tr>
<td>Gross vehicle weight</td>
<td>7,056lb/3,200kg</td>
<td>7,055lb/3,200kg</td>
</tr>
<tr>
<td>Maximum roof rack (including roof rack)</td>
<td>220lb/100kg</td>
<td>220lb/100kg</td>
</tr>
</tbody>
</table>

TOWING

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Unbraked trailer</td>
<td>1,650lb/750kg</td>
<td>1,650lb/750kg</td>
</tr>
<tr>
<td>Trailer equipped with brakes</td>
<td>7,700lb/3,500kg</td>
<td>7,700lb/3,500kg</td>
</tr>
<tr>
<td>Maximum coupling tongue weight</td>
<td>551lb/250kg</td>
<td>551lb/250kg</td>
</tr>
</tbody>
</table>

PERFORMANCE

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Maximum speed mph/kph</td>
<td>130/210</td>
<td>140/225</td>
</tr>
<tr>
<td>0-60mph</td>
<td>7.2</td>
<td>5.9</td>
</tr>
<tr>
<td>0-100kph</td>
<td>7.5</td>
<td>6.2</td>
</tr>
</tbody>
</table>

Dimensions and Capability

Thanks to its innovative cross-linked air suspension, The Range Rover can maintain a level ride height even over undulating terrain and be set to lower gently to ensure easy entry and exit when parked. Despite its impressive power and peerless capabilities, front and rear Park Distance Control and speed sensitive power-assisted rack and pinion steering ensure that maneuvering in tight spots is always a simple, trouble-free operation. With up to 74.1 cubic feet/2,099 liters of cargo space The Range Rover again demonstrates its breadth of capability.

Performance and Weights

The Supercharged has an impressive 0-60mph/0-100kph of 5.9/6.2 seconds. The performance is aided by the extensive use of aluminum components that include the hood assembly, outer door panels and inner door construction, wheels, transmission housing and front fenders.
## TECHNICAL SPECIFICATION

### ENGINE DATA

<table>
<thead>
<tr>
<th></th>
<th>V8</th>
<th>V8 SUPERCHARGED</th>
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</thead>
<tbody>
<tr>
<td>Capacity</td>
<td>5.0 liters</td>
<td>5.0 liters</td>
</tr>
<tr>
<td>No. of cylinders</td>
<td>8</td>
<td>8</td>
</tr>
<tr>
<td>Cylinder layout</td>
<td>Longitudinal V8</td>
<td>Longitudinal V8</td>
</tr>
<tr>
<td>Bore inches/mm</td>
<td>3.6 inches/92.5mm</td>
<td>3.6 inches/92.5mm</td>
</tr>
<tr>
<td>Stroke inches/mm</td>
<td>3.7 inches/93mm</td>
<td>3.7 inches/93mm</td>
</tr>
<tr>
<td>Compression ratio (:1)</td>
<td>11.5 (+/-0.5)</td>
<td>9.5 (+/-0.5)</td>
</tr>
<tr>
<td>Cylinder head material</td>
<td>Aluminum</td>
<td>Aluminum</td>
</tr>
<tr>
<td>Cylinder block material</td>
<td>Aluminum</td>
<td>Aluminum</td>
</tr>
<tr>
<td>Ignition system</td>
<td>Denso pan PAG EMS Generation 1.6</td>
<td>Denso pan PAG EMS Generation 1.6</td>
</tr>
<tr>
<td>Valves per cylinder</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>Maximum power bhp @ rpm</td>
<td>375 @ 6,500</td>
<td>510 @ 6,000-6,500</td>
</tr>
<tr>
<td>Maximum torque lb-ft @ rpm (Nm @ rpm)</td>
<td>375@3,500 (510@3,500)</td>
<td>461@2,500-5,500 (625@2,500-5,500)</td>
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### TRANSMISSION DATA

<table>
<thead>
<tr>
<th></th>
<th>Automatic</th>
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</thead>
<tbody>
<tr>
<td>Gear ratio 6th (High/Low)</td>
<td>0.691/2.020</td>
<td>0.691/2.020</td>
</tr>
<tr>
<td>5th (High/Low)</td>
<td>0.867/2.540</td>
<td>0.867/2.540</td>
</tr>
<tr>
<td>4th (High/Low)</td>
<td>1.143/3.50</td>
<td>1.143/3.50</td>
</tr>
<tr>
<td>3rd (High/Low)</td>
<td>1.521/4.66</td>
<td>1.521/4.66</td>
</tr>
<tr>
<td>2nd (High/Low)</td>
<td>2.340/6.860</td>
<td>2.340/6.860</td>
</tr>
<tr>
<td>1st (High/Low)</td>
<td>4.171/12.220</td>
<td>4.171/12.220</td>
</tr>
<tr>
<td>Reverse (High/Low)</td>
<td>3.403/9.960</td>
<td>3.403/9.960</td>
</tr>
<tr>
<td>Final Drive ratio</td>
<td>3.540</td>
<td>3.540</td>
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<tr>
<td>Transfer box ratio High</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Transfer box ratio Low</td>
<td>2.931</td>
<td>2.931</td>
</tr>
<tr>
<td>Shift-on-the-move (mph/kph) - max High to Low</td>
<td>25/40</td>
<td>25/40</td>
</tr>
<tr>
<td>Low to High (mph/kph)</td>
<td>38/60</td>
<td>38/60</td>
</tr>
<tr>
<td>In gear speed (mph/kph) 6th High</td>
<td>130/210</td>
<td>140/225</td>
</tr>
<tr>
<td>1st High (mph/kph)</td>
<td>33/53</td>
<td>31/50</td>
</tr>
<tr>
<td>1st Low (mph/kph)</td>
<td>11/18</td>
<td>11/17</td>
</tr>
</tbody>
</table>

### BRAKES

<table>
<thead>
<tr>
<th></th>
<th>Twin 48mm piston sliding caliper/ventilated disc</th>
<th>6 piston fixed caliper/ventilated disc</th>
</tr>
</thead>
<tbody>
<tr>
<td>Front size (inches/mm)</td>
<td>14.2 x 1.2/380 x 30</td>
<td>15 x 1.3/380 x 34</td>
</tr>
<tr>
<td>Rear Type</td>
<td>Single 45mm piston sliding caliper/ventilated disc</td>
<td></td>
</tr>
<tr>
<td>Rear size (inches/mm)</td>
<td>13.9 x 0.8/354 x 20</td>
<td>14.4 x 0.8/365 x 20</td>
</tr>
<tr>
<td>Parking (electronically activated)</td>
<td>Duo Servo</td>
<td>Duo Servo</td>
</tr>
</tbody>
</table>
Range Rover offers a unique range of Range Rover Vehicle kit to add a degree of personalization and individual style, or to enhance practicality and capability.

Selecting from exterior styling, interior protection and lifestyle accessories, your Range Rover can be equipped to make the most of any journey.

Only a few of the specialized items available are featured in this brochure. Please ask your Land Rover Retailer for information on the full selection.

The alloy wheels shown on pages 48-49 may also be available as an accessory fitment. Please see your Land Rover Retailer for further details.
Automatically deployable side steps add even more personal convenience to the Range Rover and find particular favor with passengers and when the vehicle is being chauffeur-driven.

This smart, practical product helps ease entry and exit to and from the vehicle. Neatly stowed under the sills, the side steps automatically deploy as soon as a door is opened or by using the key fob then stow when the door is closed. The side steps are sensitive to obstructions and will not deploy in off-road or low range settings. Automatic mode can be overridden to allow access to the roof when the doors are closed. The deployable side steps are compatible with front mudflaps and feature a Range Rover branded tread mat.

*See overleaf for part numbers and details. For vehicles with an Exterior Design Pack, the following sill moldings must be fitted:
Right Hand LR018383
Left Hand LR018484
Also applies to Stainless and Black Steel Side Protection Tubes*. Please see your Land Rover Retailer for further details.
Deployable Side Steps (deployed) (shown left) - VPLMP0041

Electronic Control Unit (ECU)* (not shown) - VPLMP0026
2010 Model Year vehicles onwards
(not shown) - LR004028
2007-2009 Model Year vehicles only

Wiring Harness* (not shown) - VPLMV0023
2010 Model Year vehicles onwards
(not shown) - VPLMV0022
2007-2009 Model Year vehicles only

Fixed Side Steps
VU803660
Includes integrated Front Mudflaps

Side Protection Tubes - Stainless Steel
VU801130

Side Protection Tubes - Black Steel (not shown) - VU8002510
Can be fitted with or without Front Mudflaps

*Electronic Control Unit (ECU) and Wiring Harness must be ordered with deployable side steps.

Deployable Side Steps (stowed)

Snow Traction System
LR005737
For front 20 inch wheels only

Snow Chains
VUJ000020 (not shown)
For rear 18 and 19 inch wheels only
Front Mudflaps
CAS500060PMA
Compatible with deployable side steps. For vehicles without Exterior Design Pack.

Front Mudflaps (not shown) - VPLMP0046
Compatible with deployable side steps. For vehicles with Exterior Design Pack.

Rear Mudflaps
CAT500070PMA
Compatible with deployable side steps. For vehicles without Exterior Design Pack.

Rear Mudflaps (not shown) - VPLMP0047
Compatible with deployable side steps. For vehicles with Exterior Design Pack.

Bright Finish Mirror Caps
VPLMB0041 - (Upper)
2010 Model Year vehicles onwards

Wind Deflectors (not shown)
Limit wind noise and airflow into your Range Rover when driving with the windows open with these easy-to-attach, smoke-colored Wind Deflectors.
Sunroof – LR006517
Side Windows – LR006516
Hood – LR006518

Bright Finish Power Vents
VUB503650
Roof Rails and Crossbars*
CAB000040PMA
Adjustable position crossbars included. Lockable for security. Load capacity 201.9lbs.

Sports Bars*
VUB502790
Fixed position crossbars, easily removed when not in use. Aerodynamic profile. Load capacity 212.1lbs. Vehicle height when fitted 76.3 inches.

Aqua Sports Carrier*
LR006846
Carries one surfboard or sailboard and mast, or one canoe or kayak. Load capacity 99.2lbs.

Ski and Snowboard Carrier*
LR006849
Lockable for security. Carries four pairs of skis or two snowboards. Incorporates slider rails for easy loading. Load capacity 79.4lbs.
Expedition Roof Rack
VPLDR0003
Load capacity 178.6lbs.
Vehicle height when fitted 78.3 inches.

Lashing Eye Kit*
VUB503160
Six additional tie down points for use with Crossbar T-slots.

Ratchet Strap
CAR500010
Strap for securing items to the Luggage Carrier or Expedition Roof Rack, 196.9 inches long, 0.79 inches wide. Supplied individually.

Luggage Box*
VPLDR0003
Lockable for security. Opens from both sides.
External dimensions: 63 inches long, 37 inches wide, 16.1 inches high.
Volume 118 gallons.
Load capacity 132.3lbs.

Sports Box*
VPLDR0002
Can be mounted on either side of the vehicle for curbside opening in any country. Internal retention system for skis or other long loads. Lockable for security. External dimensions: 90.6 inches long, 24.4 inches wide, 15.4 inches high.
Volume 105 gallons.
Load capacity 132.3lbs.

Luggage Carrier*
LR006848
Load capacity 191.8lbs on Sports Bars, 181.7lbs on Roof Rails and Crossbars.

Sports Box*
VPLDR0002
Can be mounted on either side of the vehicle for curbside opening in any country. Internal retention system for skis or other long loads. Lockable for security. External dimensions: 90.6 inches long, 24.4 inches wide, 15.4 inches high.
Volume 105 gallons.
Load capacity 132.3lbs.

*Roof Rails and Crossbars or Sports Bars are required for all Land Rover roof mounted accessories. Objects placed above the roof mounted satellite antenna may reduce the quality of the signal received by the vehicle and could have a detrimental effect on the navigation and satellite radio system, if fitted.
Swing-Away Bike Rack
LR005983
Transport bikes with this durable rack that swings away for easy loadspace access. 4-bike capacity rack.

Tow Hitch Kit
LRK20941
Pull your weight with strength and confidence using the durable Tow Hitch Kit. A tracking target sticker is required for Range Rovers fitted with the Trailer Assist option. See your Land Rover Retailer for details.

Tow Hitch Attachment Case
LRK20941
Comes as part of the Trailer Hitch Kit.

Touring Accessories

iPod Link Lead†
(not shown) - LR019691
Integrates the latest iPod technology into the vehicle audio system. In addition the link lead also acts as a charger for your iPod device.

Bulb Kit
(not shown) - VUB001062
A selection of essential bulbs are a legal requirement in certain countries.

Tow Strap
(not shown) - STC8919AA
Includes storage bag that can be attached as a warning flag to the strap. 6613.9lbs maximum load capacity.

Tracking Target Sticker
LR021589
Required for vehicles equipped with Surround Camera System option which includes Tow Assist.

Tow Hitch Armature
KNL500320

Towing Electrics Kit
VPLMT0008
2010 Model Year vehicles onwards
YWJ500400
2006-2009 Model Year vehicles
YWJ500112
2003-2005 Model Year vehicles

These sockets help you enlighten your load. They’re mounted conveniently in your vehicle’s rear bumper and provide the electrical power needed for rear lighting on your trailer. Must be used with the Trailer Hitch Kit. (not shown)

YWJ500012
2006-2009 Model Year vehicles

YWJ500480
2010 Model Year vehicles onwards

YWJ500480
2006-2009 Model Year vehicles
YWJ500112
2003-2005 Model Year vehicles

†iPod is a trademark of Apple Inc. Registered in the US and other countries.
Illuminated Treadplates
VPLMV0063
Illuminates the words Range Rover when the driver or passenger door is opened.

Cargo Barrier Half Height
VPLMS0040
For vehicles with Reclining Rear Seats.

Load Retention Net
VUB000700
Includes floor net and two ratchet straps. Strap length approximately 78.7 inches.

Side Luggage Nets Pair
VUB000710

Cargo Barrier Full Height
VUB503890
Easily removed, incorporates useful integral ski hatch. Retractable Loadspace Cover can still be fitted. Not compatible with vertical blind and Rigid Loadspace Protector.

Cargo Barrier Full Height
VPLMS0039
For vehicles with Reclining Rear Seats.

Loadspace Rubber Mat
LR003894
Waterproof with retaining lip and non-slip surface.

Loadspace Rubber Mat
LR003894

Cargo Barrier Half Height
LR007320
Easily removed.

Cargo Barrier Half Height
VPLMS0040
For vehicles with Reclining Rear Seats.

Flexible Loadspace Protector
VPLMS0017
Heavy duty fabric protects loadspace up to window height. Includes protective gloves.

Premium Carpet Mat Set
Arabica
LR006645
Deep pile carpet with waterproof backing. 2011 Model Year vehicles only.

Arabica
EAH500290AJM

Jet
EAH500290PVA

Sand
EAH500290SUN

Navy
EAH500290JMN

Rigid Loadspace Protector
EBF000040
Complete with anti-slip mat (not shown). Easy access to tie-down points via removable grommets. Not compatible with Cargo Barrier Full Height.

Loadspace Rubber Mat
LR003894

Rigid Loadspace Protector
EBF000040

Heavier rubber mat provides easy access to tie-down points via removable grommets. Not compatible with Cargo Barrier Full Height.

Loadspace Rubber Mat
LR003894

Loadspace Rubber Mat
LR003894

Loadspace Rubber Mat
LR003894
Electric Cool Bag
VUP100140L

Security/Gun Box
STC8018AB
Heavy gauge steel with 2 high security locks. Internal Dimensions: 34.3 inches long, 7.5 inches wide, 7.5 inches high.

Installation Kit
(not shown) VUB000750

Waterproof Seat Covers**
Jet Front Pair, Standard and DVD Headrests included
VPLMS0086PVJ† VPLMS0085PVJ‡
Rear Seat Set, Standard Headrest
VPLMS0088PVJ†
Rear Seat Set, Winged Headrest
VPLMS0087PVJ‡
Sand Front Pair, Standard and DVD Headrests Included
VPLMS0086SUN† VPLMS0085SUN‡
Rear Seat Set, Standard Headrest
VPLMS0088SUN†
Rear Seat Set, Winged Headrest
VPLMS0087SUN†
Our plan for a sustainable future.

We take our responsibility to our planet very seriously, with an integrated and innovative approach for a sustainable business and lower carbon world. As a company we are committed to:

Reducing our dependency on fossil fuels and the production of man-made CO₂ emissions

Using fewer resources and creating less waste

Enthusing our employees and stakeholders for sustainable business development

At Land Rover we do this by investing in four key areas:

**e_TERRAIN TECHNOLOGIES. EFFICIENT POWER SYSTEMS; LIGHTWEIGHT STRUCTURES, REDUCED EMISSIONS**

A joint £800m investment into new technologies designed to reduce CO₂ emissions and improve fuel consumption. We are targeting a 25 percent reduction in joint fleet average tailpipe CO₂ emissions within the next five years. Beginning with an intelligent Stop/Start system on Land Rover LR2 diesel manual, followed by Intelligent Power Systems Management (IPSM) with Smart regenerative braking on all Land Rover LR4, Land Rover LR2 and Range Rover vehicles, to the announcement of our new compact Range Rover, e_TERRAIN TECHNOLOGIES form a fundamental part of our carbon management plan.

**SUSTAINABLE MANUFACTURING. USING FEWER RESOURCES AND CREATING LESS WASTE**

World class manufacturing facilities, certified to ISO14001 since 1998. As a company we are targeting a 25 percent reduction in operating CO₂ emissions by 2012, 25 percent in waste to landfill and 10 percent in water consumption, based off 2007 levels. Going forward we are measuring our total operating carbon footprint and setting targets to reduce it, since 2006 this integrated approach has included the carbon offset of all manufacturing assembly CO₂ emissions from our Solihull and Halewood plants. But it doesn’t stop there. Every new vehicle is designed to be 95 percent recoverable and reusable with 85 percent that is recyclable and a further 10 percent that can be used to generate energy.

In 2009, we reduced our CO₂ emissions by 26,550 tons, water consumption by 50,721,034 gallons and 1,300 tons to landfill.
CO₂ OFFSETTING. INVESTING IN RENEWABLE ENERGY, TECHNOLOGY CHANGE AND ENERGY EFFICIENCY PROJECTS

For every ton of CO₂ emitted during the manufacturing assembly of all our vehicles, Land Rover invests in carbon reduction projects that reduce an equivalent ton of CO₂ elsewhere. In addition, we enable our customers to offset their first 45,000 miles/72,000 km of driving in their new vehicles. We do this in the UK as well as countries in Europe, the Middle East and Asia. Independently administered by ClimateCare and governed by a body of climate change experts, CO₂ offsetting allows us to take action now, to reduce our impact on the environment as part of an integrated carbon management plan.

- Land Rover currently has 19 emissions reduction projects in our plan to offset approximately 2,500,000 tons of CO₂ by 2012...
- Our customers in the Middle East have contributed over $1,650,000 to this target since October 2008...
- We have three Gold Standard projects in the portfolio: energy efficient stoves in Uganda and Ghana and wind generation in Aliaga Turkey

CONSERVATION AND HUMANITARIAN PARTNERSHIPS. WORKING PARTNERSHIPS FOR CONSERVATION & SOCIETIES GAIN

Our vehicles are designed for purpose, so are used by conservation and humanitarian organisations worldwide. Working with our five Global Conservation partners and the International Federation of Red Cross and Red Crescent Societies (IFRC), Land Rover is proud to support the important work of the Royal Geographical Society (with IBG), The Born Free Foundation, Earthwatch Institute, Biosphere Expeditions and the China Exploration and Research Society.

- As part of our Sustainability policy Land Rover has actively promoted responsible off-road driving since 1990...
- This year Land Rover launched a new three-year global initiative with the IFRC entitled Reaching Vulnerable People around the World through which Land Rover aims to support IFRC's life saving work. To date Land Rover has given over £2.5m worth of support to IFRC, including vehicle donations and funds raised

To find out more visit LandRoverUSA.com/ourplanet