

NEWS

FOR IMMEDIATE RELEASE

2010 RANGE ROVER SPORT SPECIFICATIONS AND FEATURES

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CONSTRUCTION

- Integrated Body-Frame with hydroformed members and advanced high-strength steels, including boron steel in the A- and B- pillars
- Outer-body panels are double-sided zinc-coated steel and aluminum alloy

ENGINE **NATURALLY ASPIRATED**

Type	90-degree V8 aluminum-alloy cylinder heads and block
Engine Management System	Denso Gen 1.5
Valvetrain	Chain-driven double-overhead camshafts, four valves per cylinder.
Variable Camshaft	Timing (VCT)
Displacement	5.0-liters (305.1 cu. in./4,999.7 cc)
Bore	3.64 in. (92.5 mm)
Stroke	3.66 in. (93.0 mm)
Compression Ratio	11.5:1
Horsepower @ rpm	375 hp @ 6,500 rpm
Torque @ rpm	375 lb.-ft. @ 3,500 rpm
Ignition	Distributorless
Fuel management	Sequential direct fuel injection
Fuel requirements	Premium unleaded

SUPERCHARGED

Type	90-degree V8 aluminum-alloy cylinder heads and block
Engine Management System	Denso Gen 1.5
Valvetrain	Chain-driven double-overhead camshafts, four valves per cylinder.
Variable Camshaft	Timing (VCT) Phasing (VCP)
Displacement	5.0-liters (305.1 cu. in./4,999.7 cc)
Bore	3.64 in. (92.5 mm)
Stroke	3.66 in. (93.0 mm)
Compression Ratio	9.5:1
Horsepower @ rpm	510 hp @ 6,000-6,500 rpm

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<http://media.landrover.com>
for news releases and
high-resolution photographs.

Torque @ rpm	461 lb.-ft. @ 2,500-5,500 rpm
Ignition	Distributorless
Fuel management	Sequential direct fuel injection
Fuel requirements	Premium unleaded

PERFORMANCE

NATURALLY ASPIRATED

0-60 mph:	7.2 seconds
0-100 kph:	7.6 seconds
Maximum speed:	130 mph (209 kph)
EPA:	13/18 mpg city/highway

SUPERCHARGED

0-60 mph:	5.9 seconds
0-100 kph:	6.2 seconds
Maximum speed:	140 mph (225 kph)
EPA:	12/17 mpg city/highway

AERODYNAMICS

Coefficient of drag	0.37 Cd
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DRIVETRAIN

NATURALLY ASPIRATED

Drive System	Permanent four-wheel drive with four-wheel electronic traction control (4ETC)
Transfer Gearbox	Two-speed electronic transfer gearbox, shift-on-the-move capability; electronically controlled, infinitely variable locking center differential
Transmission	ZF HP28 six-speed electronically controlled automatic transmission; locking torque converter; Normal, Sport and Manual (CommandShift™) shift modes
Gear Ratios	First: 4.17:1 Second: 2.34:1 Third: 1.52:1 Fourth: 1.14:1 Fifth: 0.87:1 Sixth: 0.69:1 Reverse: 3.40:1
Final Drive Ratio:	3.73:1 (3.54:1 for S/C)
Transfer Ratios	High: 1.00:1 Low: 2.93:1

SUSPENSION

Enhanced Electronic Air Suspension (EAS) with automatic load-leveling and multiple modes: Access, Standard, Off-Road and Extended. Terrain-sensing software and cross-link valving for improved off-road performance

Front Suspension	Independent, double-wishbone with air springs. 10.0 inches (255 mm.) of wheel travel
Rear Suspension	Independent, double-wishbone with air springs. 12.2 inches (310 mm) of wheel travel (11.4 inches [290 mm] in Supercharged)

TERRAIN RESPONSE™

- Modifies response of engine, transmission, differentials, dynamic systems (DSC, 4ETC, HDC) and air suspension
- Multi-mode system to maximize traction and control in a variety of driver-selectable settings: General, Grass/Gravel/Snow, Mud/Ruts, Sand, Rock Crawl, Dynamic (Supercharged)

DYNAMIC RESPONSE SYSTEM

- Computer-controlled active anti-roll control
- Engine-driven pump powers hydraulic actuators
- Standard on Supercharged V8

STEERING

Type	Speed-sensitive power-assisted rack-and pinion
Turns, lock-to-lock	3.1
Turning circle	37.8 ft (11.5 m)

BRAKING

- Power-assisted four-wheel ventilated disc brakes
- Four-channel all-terrain Anti-lock Braking System (ABS)
- Electronic Brakeforce Distribution (EBD)
- Emergency Brake Assist (EBA)
- Electronic parking brake with emergency full hydraulic capability; 8.3-in. (210 mm) internal rear drums
- Active Roll Mitigation (ARM)
- All-terrain Dynamic Stability Control (DSC), Cornering Brake Control (CBC), Hill Descent Control (HDC) incorporating Gradient Release Control (GRC)
- Brake rotor diameter, front/rear
 - HSE: 14.2/13.8 in. (360/350 mm)
 - Supercharged: 14.9/14.3 in. (380/365 mm)

WHEELS & TIRES

NATURALLY ASPIRATED

- 19 x 9-inch aluminum-alloy wheels
- 255/50R-19 radial tires

- Spare: Temporary spare wheel and tire

SUPERCHARGED

- 20 x 9.5-inch aluminum-alloy wheels
- 275/40R-20 radial tires
- Spare: Temporary spare wheel and tire

EXTERIOR DIMENSIONS

Overall length:	188.3 in. (4,783 mm)
Overall width w/mirrors:	85.0 in. (2,158 mm)
Overall body width:	76.1 in. (1,932 mm)
Overall height:	71.5 in. (1,817 mm)***
Wheelbase:	108 in. (2,745 mm)
Track, front/rear	63.2/63.5 in. (1,605/1,612 mm)

***With open sunroof

INTERIOR DIMENSIONS

Seating capacity:	5
Head room, front/rear:	38.5/38.4 in. (977/975 mm)
Leg room, front/rear:	42.4/37.6 in. (1,078/955 mm)
Shoulder room, front/rear:	58.7/57.6 in. (1,490/1,462 mm)
Cargo volume, rear seats folded:	71 cu. ft. (201 liters)
Cargo volume, rear seats up:	33.8 cu. ft. (958 liters)
Maximum cargo capacity length:	69.1 in. (1,754 mm)*
Loadspace width between wheel arches:	44.1 in. (1,120 mm)

*Rear seat folded

OFF-ROAD DIMENSIONS

Minimum Ground clearance	
Standard Mode:	6.8 in. (172 mm)
Off-road Mode:	8.9 in. (227 mm)
Angle of approach:	34 degrees
Angle of departure:	29 degrees [†]
	27 degrees*
Ramp breakover angle:	25 degrees [†]
Maximum wading depth:	27.6 in. (700 mm)

[†] Figures represent the range with EAS in Standard mode and in Off-Road mode, except for Wading Depth, where EAS is in Off-Road Mode only

*Supercharged

WEIGHTS & TOWING CAPACITY

NATURALLY ASPIRATED

Curb weight:	5,540 lbs. (2,513kg)
Gross Vehicle Weight Rating:	6,768 lbs. (3,070 kg)
Towing Capacity	
Braked trailer:	7,716 lbs. (3,500 kg)

Unbraked trailer:	1,653 lbs. (750 kg)
Maximum roof-rack load:	165 lbs. (75 kg)
Maximum payload:	1,067-1,301 lbs. (484-590kg)
Maximum tongue weight:	551 lb. (250 kg)

SUPERCHARGED

Curb weight:	5,816 lbs. (2,638 kg)
Gross Vehicle Weight Rating:	6,889 lbs. (3,125 kg)
Towing capacity	
Braked trailer:	7,716 lbs. (3,500 kg)
Unbraked trailer:	1,653 lbs. (750 kg)
Maximum roof-rack load:	165 lbs. (75 kg)
Maximum payload:	1,126-1,219 lb. (511-553 kg)
Maximum tongue weight:	551 lb. (250kg)

PRICING

All prices listed are MSRP and are subject to change.

Naturally Aspirated HSE:	\$60,495
Supercharged:	\$74,195

*Prices include a \$850 destination and delivery charge. Tax, title, registration fees not included. Contact a local Land Rover retailer for further information on pricing.

WARRANTIES

- Four-year/50,000-mile New-Vehicle Limited Warranty
- Six-year/unlimited-mileage Corrosion Perforation Limited Warranty
- Land Rover 24-hour Roadside Assistance
- Complimentary Scheduled Maintenance on the first service at 15,000 miles

COLORS

EXTERIOR COLORS

Ipanema Sand
Rimini Red Metallic*
Buckingham Blue Metallic
Santorini Black
Zermatt Silver Metallic
Alaska White
Stornoway Grey Metallic
Nara Bronze
Galway Green*
Bournville Metallic
Bali Blue
Izmir Blue*
Marmaris Teal

INTERIOR COLORS

Ebony seats/ Ebony carpet
Almond seats/ Nutmeg carpet
Ivory seats/ Ebony carpet
Tan seats/ Ebony carpet

* Extended Paint Palette, available for special order

FUEL TANK

Capacity: 23.3 U.S. gallons (88.1 liters)

SAFETY & SECURITY

- Rigid steel safety-cage construction
- Command driving position for optimal visibility
- Front crumple zones. Lower secondary load-path chassis construction
- Side-door impact beams in the front and rear doors
- Collapsible steering column
- Collision-activated inertia switch (unlocks doors, turns off fuel pump, turns on hazard lights)
- Static glass is bonded for additional structural rigidity
- Latest generation Bosch four-channel, all-terrain anti-lock braking system (ABS)
- Six-piston front brake calipers on Supercharged model
- Electronically set parking brake using drum incorporated into rear rotor
- Electronic Brake Assist (EBA) for extra boost in an emergency stop
- Active Roll Mitigation (ARM) predicts unbalanced weight shifts and stabilizes vehicle
- Roll stability control
- Dynamic Stability Control (DSC) to help maintain directional control
- Hill Descent Control (HDC) for slow, sure movement down steep inclines
- Gradient Release Control (GRC) to assist with initial movement on steep inclines
- Terrain Response™ matches vehicle dynamic systems to terrain
- Four-wheel Electronic Traction control (4ETC)
- Electronic Brakeforce Distribution (EBD)
- Tire Pressure Monitoring System (TPMS)
- Six-airbag Supplemental Restraint System (SRS) driver and dual threshold front-passenger airbags, side thorax for front seating positions, and head-protection side-curtain airbags for front and rear outboard seating positions. Front passenger seat occupant-detection system.
- Automatic protection sequence takes place in the event of a crash
 - Shutdown of engine and fuel system
 - Activates hazard warning system and all interior lights
 - Doors automatically unlock
- LATCH (Lower Anchor and Tether for Children) system for child seat attachment
- Bi-Xenon™ automatic headlights with power washers
- Automatic-dimming inside rearview mirror
- Dual power-fold, heated exterior mirrors. Programmable, automatic dipping of passenger-side mirror in Reverse
- Front and rear fog lights
- Electric rear-window defroster
- LED center high-mount stoplight
- Push button start with passive keyless entry
- Central locking system
- Child locks for rear doors and power windows
- Deep-tinted glass (aft of B-pillar), including sunroof
- Front and rear three-point safety belts and head restraints for all five occupants

- Pre-tensioning front safety belts
- Height-adjustable safety belt anchors for front seats and adjustable head restraints for all outboard seating positions

AUDIO & NAVIGATION EQUIPMENT

- Premium 480-watt harman/kardon[®] LOGIC7[™] digital surround-sound AM/FM-stereo audio system with six-disc in-dash CD/MP3 changer and 14 speakers
- Auxiliary jack for MP3 player or other music device
- Dual, glass-mounted diversity antenna system
- Steering wheel-mounted audio controls
- Available satellite digital audio receiver system (SDARS) offering SIRIUS satellite radio
- DVD-based GPS navigation with off-road interface, and coordinate settings
 - Voice recognition for navigation and audio controls
 - Touch screen seven-inch LCD dash mounted screen
 - The screen also has a 4x4 interface showing the settings of the Terrain Response[™] system including gear, range and front wheel position
 - Available DVD-based Rear Seat Entertainment package with two integrated front headrest displays, six-disc DVD changer, touchscreen interface, remote control and wired headphones

COMFORT & CONVENIENCE

- Seating capacity: 5
- 5-inch Thin Film Transistor (TFT) screen with enhanced driver information
- Reclining, ergonomically designed, eight-way power adjustable driver- and front-passenger seat. Dual folding front armrests
- Three-driver memory for driver's seat, power tilt-and-telescopic steering wheel and powerfold exterior mirrors
- Leather-wrapped power steering wheel with multifunction controls
- Electronic cruise control with steering-wheel-mounted controls
- Outside-temperature display
- Automatic, variable-speed, rain-sensing windshield wipers
- Dual-zone automatic, independent climate control system with pollen filter
- Seats have high bolsters for lateral support and maximum grip
- Leather seat facings and trim details
- Front and rear Park Distance Control (PDC)
- One-touch "open/close" power sunroof. Anti-trap function
- Power windows with back-lit controls and one-touch feature on both front windows. Anti-trap function
- "Time out" feature (retained accessory power) for power windows and sunroof
- Central locking of side doors and rear tailgate. Remote activated
- HomeLink[®] system
- Center-console cubby box, front seatback storage pockets, front-door map pockets
- Footwell lights and puddle lights
- Rear liftgate with hatch-style rear window
- Split 65:35 folding rear seat
- Retractable and removable rear loadspace cover
- Color, touch-screen, hard disc drive-based on- and off-road-enhanced GPS navigation system

NOTES

Land Rover Range Rover Sport is not subject to luxury tax as it is classified as a multi-purpose vehicle with a Gross Vehicle Weight Rating (GVWR) in excess of 6,000 lb.

Prices and specifications are subject to change. Equipment on Canadian models may vary.

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Since 1948 Land Rover has been manufacturing authentic 4x4s that represent true 'breadth of capability' across the model range. Defender, LR2 (Freelander 2), LR4 (Discovery 4), Range Rover Sport and Range Rover each define the world's 4x4 sectors, with 78% of this model range exported to over 140 countries. Land Rover employs 8,500 people and supports a further 40,000 jobs supported in the supply chain.

Land Rover takes its responsibility to the environment seriously. Emissions have been cut with all new models and, together with Jaguar, it is investing £800m on technology specifically aimed at reducing carbon dioxide emissions. Also, since September 2006, carbon dioxide generated by Land Rover manufacturing activities and UK customer vehicle use has been balanced through an industry leading offset program run by Climate Care.