

PREPARED FOR: Mr Jatin Ahuja
ON: 2 January 2008

[LOCATE A DEALER](#)

[LAND ROVER WEBSITE](#)

RANGE ROVER SPORT

A LAND ROVER GUIDE





Range Rover Sport challenges expectations of how a 4x4 should look, feel and perform. The athletic, muscular exterior and edgy, sporty interior look just as at home in Milan as in the middle of nowhere. Its floating roof, clamshell bonnet and sharply raked windscreen redefine aerodynamic styling. With new levels of ride comfort and refinement combined with incredible all-terrain ability, Land Rover stakes out new territory with the introduction of Range Rover Sport.



Range Rover Sport features the new awesome twin turbo TDV8 diesel and the immensely powerful 4.2 litre Supercharged V8 petrol engine. All with a balance of performance, refinement and economy that is unmatched. Equally impressive are the braking and handling technologies. The optional dynamic response suspension system senses cornering forces, working to optimize body control and handling. Brembo performance front brakes are standard on both the TDV8 and Supercharged models. Electronic traction control, brake assist and dynamic stability control keep things safe on any surface.

There are three very powerful reasons why Range Rover Sport is one the world's best performing sports tourers.

It offers three of the world's most advanced engines. Lightweight, compact and extremely strong, they're at home on any terrain. The Range Rover Sport engine line-up. Class-leading on road. Awesome off road.

4.2 litre Supercharged V8 Petrol

Max Power (DIN Net) 390PS @ 5,750rpm

Max Torque 550Nm (410 lb/ft) @ 3,500rpm

Engine Data Supercharged V8 Petrol. Aluminium construction of engine block and cylinder head with a structural sump and oil pick-up designed to enable operation at extreme angles. 32 Valve with quad camshafts and supercharged with peak pressure of 80kPa (0.8 Bar). Torque based engine management system, mapped for both on and off-road driving speeds. Drive by Wire throttle control and multi-holed fuel injectors. Three-way catalysts, unleaded fuel only. Bore 86.0mm (3.386in). Stroke 90.3mm (3.55in). Cubic capacity 4,197cc. Compression ratio 9.1:1

3.6 litre TDV8 Diesel

Max Power (DIN Net) 272PS @ 4,000rpm

Max Torque 640Nm (472 lb/ft) @ 2,000rpm

Engine Data 90° 32 Valve diesel engine. Compacted graphite iron cylinder block to reduce noise levels with an aluminium head to improve heat dissipation. Fuel injection pressure of 1,700 Bar with state of the art twin variable nozzle turbochargers and inlet valve de-activation deliver supreme refinement, power and fuel economy. The advanced technology in the TDV8 allows it to achieve EU4 emissions compliance. Bore 81.0mm (3.19in). Stroke 88.0mm (3.464in). Cubic capacity 3,630cc. Compression ratio 17.3:1

2.7 litre TDV6 Diesel

Max Power (DIN Net) 190PS @ 4,000rpm

Max Torque 440Nm (325 lb/ft) @ 1,900rpm

Engine Data 90° 24 Valve diesel engine. Compacted graphite iron cylinder block to reduce noise levels with an aluminium head to improve heat dissipation. Fuel injection pressure of 1,700 Bar with a state of the art variable nozzle turbo, benefiting performance, economy and emissions (EU4 emissions compliant). Bore 81.0mm (3.19in). Stroke 88.0mm (3.464in). Cubic capacity 2,720cc. Compression ratio 18:1





Inching over rocks and boulders, speeding through soft sand, gripping snow and ice — Range Rover Sport is always in its element.

Offering better all-terrain performance than any previous Land Rover. This is due to Land Rover patented technologies like Terrain Response™. Simply select the best option for the conditions from the five terrain settings. Optional Bi-Xenon Adaptive Front Lighting changes the beam direction as the vehicle turns, cleverly following the curves of the road.





The edgy, sporty feel continues inside, where the high and sweeping centre console can be specified with such















features as touchscreen navigation and **harman/kardon**® surround-sound audio. The high command, sculpted seats are made to sit in, not on. Creating a more sporty experience. Extensive leather, wood and metallic finishes enhance the sporty atmosphere.



Range Rover Sport offers impressive levels of safety that focus on you and your occupants. Its highly rigid body, with a low centre of gravity and energy-absorbing crumple zones, offers reassuring levels of occupant protection. Active Roll Mitigation (ARM) system monitors vehicle stability. Dynamic Stability Control (DSC) monitors wheel speed and steering angle to make cornering safer and more stable. DSC applies ABS braking to individual wheels to help maintain control. For added peace of mind, Range Rover Sport is equipped with a total of eight airbags, including side curtains.



EXTERIOR COLOUR COMBINATIONS

COLOURWAY		ASPEN/IVORY	ASPEN/IVORY	EBONY	EBONY/IVORY	EBONY/ALPACA	EBONY/TAN	
SEAT COLOUR		ASPEN	IVORY	EBONY	IVORY	ALPACA	TAN	
CARPET COLOUR		ASPEN	ASPEN	EBONY	EBONY	EBONY	EBONY	
EXTERIOR COLOUR	INTERIOR TRIM FINISHER							
	Alaska White	Brunel	□	□	R	R	R	R
	Replaces Chawton White (Sept 07)	Straight Grain Walnut	□	□	R	R	R	R
		Dark Zebrano	□	□	R	R	R	□
	Arctic Frost	Brunel	–	–	R	R	R	□
		Straight Grain Walnut	–	–	R	R	R	□
		Dark Zebrano	–	–	R	R	■	□
	Atacama Sand	Brunel	R	R	R	R	R	R
		Straight Grain Walnut	R	■	R	R	R	R
		Dark Zebrano	R	R	R	■	R	□
	Buckingham Blue	Brunel	□	□	R	R	R	R
		Straight Grain Walnut	□	□	R	R	R	R
		Dark Zebrano	□	□	R	■	R	□
	Cairns Blue	Brunel	–	□	R	R	R	–
		Straight Grain Walnut	–	□	R	R	R	–
		Dark Zebrano	–	□	R	R	R	–
	Chawton White (solid)	Brunel	□	□	R	R	R	R
		Straight Grain Walnut	□	□	R	R	R	R
		Dark Zebrano	□	□	R	R	R	□
	Izmir Blue	Brunel	–	–	R	R	R	□
	Replaces Arctic Frost (Sept 07)	Straight Grain Walnut	–	–	R	R	R	□
		Dark Zebrano	–	–	R	R	■	□
	Java Black	Brunel	□	R	R	R	R	■
		Straight Grain Walnut	□	R	R	R	R	R
		Stained Zebrano	□	R	■	R	R	R
	Lucerne Green	Brunel	R	R	R	R	R	R
		Straight Grain Walnut	■	R	R	R	R	R
		Dark Zebrano	R	■	R	R	R	□
	Lugano Teal	Brunel	–	□	R	R	R	■
		Straight Grain Walnut	–	□	R	R	R	R
		Dark Zebrano	–	□	R	■	R	□
	Rimini Red	Brunel	–	–	R	R	R	□
		Straight Grain Walnut	–	–	R	R	■	□
		Dark Zebrano	–	–	■	R	R	□
	Stornoway Grey	Brunel	□	R	R	R	R	■
		Straight Grain Walnut	□	R	R	R	■	R
		Dark Zebrano	□	R	■	R	R	□
	Tonga Green	Brunel	R	R	R	R	R	R
		Straight Grain Walnut	R	■	R	R	■	R
		Dark Zebrano	R	R	R	R	R	□
	Zermatt Silver	Brunel	R	R	R	R	R	R
		Straight Grain Walnut	R	R	R	R	■	R
		Dark Zebrano	R	R	■	R	R	□

■ Combination is Designer's Choice R Combination is Recommended □ Combination is Available – Combination is Not Available

INTERIOR COLOUR COMBINATIONS



Four seat materials are available on Range Rover Sport. cloth, available in two colourways (Alpaca or Ebony) incorporates both plain and patterned materials. A non-perforated Leather is available in three colourways (Alpaca, Ebony and Aspen). A softer Premium Leather is also available in four colourways (Alpaca, Ebony, Ivory and Tan). The Supercharged derivative features unique Sports Leather, with perforated centre panels with a bright metallic backing – visible through the perforations and available in two colourways (Ebony or Ivory).

INTERIOR SEAT TRIM	TDV6 S	TDV6 SE	TDV6 HSE	TDV8 SE	TDV8 HSE	4.2 V8 S/C	INTERIOR TRIM FINISH	TDV6 S	TDV6 SE	TDV6 HSE	TDV8 SE	TDV8 HSE	4.2 V8 S/C
Cloth	■	-	-	-	-	-	Brunel	■	■	■	■	■	■
Leather	□	■	-	■	-	-	Straight Grain Walnut	-	nco	nco	nco	nco	nco
Premium leather	-	□	■	□	■	□	Dark Zebrano	-	nco	nco	nco	nco	nco
Sports leather	-	-	-	-	-	■							

■ Standard □ Option - Not Available nco No cost option

An extensive range of wheel designs is available on Range Rover Sport. They come in four sizes (17, 18, 19 and 20 inch) and four styles.

The wide variety of wheels and tyres available not only lend elements of personal styling to the exterior, but are also crucial to performance and handling. Alloy wheels diminish unsprung weight and allow the suspension to react more quickly. Specially developed tyres, with lower profiles, are optimised for ride comfort and low rolling resistance.



17 INCH, 5 SPLIT-SPOKE ALLOYS
235/65/R17



18 INCH, 8J 10-SPOKE ALLOYS
255/55/R18



19 INCH, 9J 5-V SPOKE ALLOYS
255/50/R19



20 INCH, 9.5J 10-SPOKE ALLOYS
275/40/R20

PLEASE NOTE: When choosing vehicles fitted with specific wheel and tyre combinations or optional wheels and tyres, your intended use of the vehicle should be considered. Wheels with larger diameters and lower profile tyres will offer benefits in road holding and handling, but may be more vulnerable to damage in some off-road conditions, please discuss your requirements at your dealership when selecting your vehicle and specification.

SPECIFICATIONS

ENGINE DATA	TDV6	TDV8	V8 Supercharged
Location	Front North South	Front North South	Front North South
Capacity	2,720	3,630	4,197
No. of cylinders	6	8	8
Cylinder layout	Longitudinal V6	Longitudinal V8	Longitudinal V8
Bore (mm)	81.0	81.0	86.0
Stroke (mm)	88.0	88.0	90.3
Compression ratio (:1)	18.0 (+/-0.5)	17.3 (+/-0.5)	9.1 (+/-0.5)
Cylinder head material	Aluminium	Aluminium	Aluminium
Cylinder block material	Compacted Graphite Iron	Compacted Graphite Iron	Aluminium
Ignition system	Siemens PCR 2.4	Siemens PCR 2.4	Denso pan PAG EMS Generation 1
Valves per cylinder	4	4	4
Maximum power PS/rpm	190/4,000	272/4,000	390/5,750
Maximum torque Nm/rpm	440/1,900	640/2,000	550/3,500

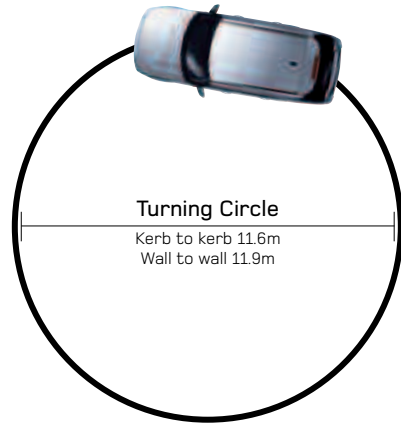
TRANSMISSION DATA

	TDV6	TDV8	V8 Supercharged
Transmission type	Automatic	Automatic	Automatic
Gear ratio 6th (High/Low) :1	0.691/2.025	0.691/2.025	0.691/2.025
5th (High/Low) :1	0.867/2.540	0.867/2.540	0.867/2.540
4th (High/Low) :1	1.143/3.349	1.143/3.349	1.143/3.349
3rd (High/Low) :1	1.521/4.457	1.521/4.457	1.521/4.457
2nd (High/Low) :1	2.340/6.856	2.340/6.856	2.340/6.856
1st (High/Low) :1	4.171/12.221	4.171/12.221	4.171/12.221
Reverse (High/Low) :1	3.403/9.971	3.403/9.971	3.403/9.971
Final Drive ratio :1	3.540	3.540	3.540
Transfer box ratio High :1	1:1	1:1	1:1
Transfer box ratio Low :1	2.93:1	2.93:1	2.93:1
Shift-on-the-move (mph/kph) - max High to Low	25/40	25/40	25/40
Low to High	38/60	38/60	38/60
In gear speed (mph/kph) 6th High	120/193	130/209	140/225
1st High	26.8/43.0	22.7/36.6	32.3/52.0
1st Low	7.9/12.7	8.0/13.0	11.8/18.9

	TDV6	TDV8	V8 Supercharged
STEERING DATA			
Type	Speed Proportional Power Assisted Rack and Pinion		
Turns lock to lock	3.1	3.1	3.1
Turning circle (kerb to kerb)	11.6m	11.6m	11.6m
Turning circle (wall to wall)	11.9m	11.9m	11.9m
BRAKES			
Front size	317mm	360mm	360mm
Type	Ventilated Disc	Ventilated Disc	Ventilated Disc
Rear size	325mm	350mm	350mm
Type	Ventilated Disc	Ventilated Disc	Ventilated Disc
Parking	Duo Servo	Duo Servo	Duo Servo
ABS system	Bosch 8	Bosch 8	Bosch 8



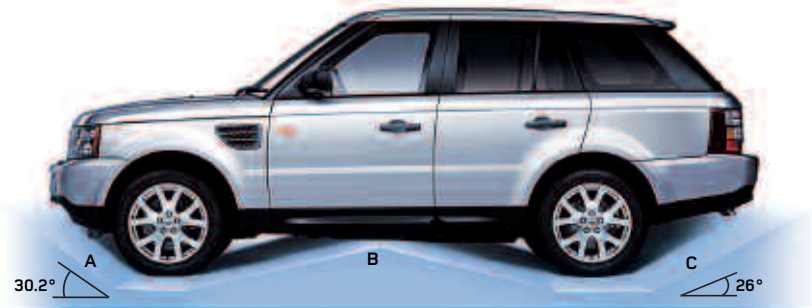
DIMENSIONS AND CAPABILITY



Obstacle Clearance
Ground clearance off-road height 227mm
(Standard ride height 172mm)



Wading Depth Maximum wading depth 700mm



Articulation and Suspension

- | | | |
|--|---|--|
| <p>A
Approach Angle
Standard ride height 30.2°,
off-road 34° (to spoiler)</p> | <p>B
Ramp Angle
Standard ride height 20°,
off-road 25°</p> | <p>C
Departure Angle
Standard ride height 26°,
off-road 29° (to bumper)</p> |
|--|---|--|



Luggage Capacity
Rear seats upright
Height 943mm
Width 1,221mm
Length at floor 991mm
Loadspace volume 958 litres
Loadspace width between
arches 1,120mm



Headroom
Maximum front headroom
Fixed roof 977mm
Sunroof 1,000mm

Luggage Capacity
Rear seats folded
Height 943mm
Width 1,221mm
Length at floor 1,754mm
Loadspace volume 2,013 litres
Loadspace width between
arches 1,120mm

PERFORMANCE AND WEIGHTS

WEIGHTS (kg)	TDV6	TDV8	V8 Supercharged
Total (unladen weight)	2,455	2,675	2,572
Gross vehicle weight	3,070	3,175	3,125
Maximum front axle (non-additive)	1,470	1,540	1,470
Maximum rear axle (non-additive)	1,710	1,710	1,710

TOWING (towing pack option)	TDV6	TDV8	V8 Supercharged
Unbraked trailer (kg)	750	750	750
Maximum towing (kg)	3,500	3,500	3,500

PERFORMANCE & FUEL ECONOMY	TDV6	TDV8	V8 Supercharged
Maximum speed mph (kph)	120 (193)	130 (209)	140 (225)
Acceleration - secs 0-60mph	11.9	8.6	7.2
0-100kph	12.7	9.2	7.6
Urban mpg (L/100km)	21.6 (13.1)	19.3 (14.7)	12.4 (22.8)
Extra Urban mpg (L/100km)	34.4 (8.2)	31.4 (9.0)	23.7 (11.9)
Combined mpg (L/100km)	28.3 (10.0)	25.5 (11.1)	17.8 (15.9)
CO ₂ emissions (g/100km)	265	294	374



Wheelbase 2,745mm



Width 1,983mm mirrors folded
2,170mm mirrors out

Rear wheel track 1,612mm



Length 4,788mm



Maximum vehicle height

Standard mode 1,812mm

Access mode 1,762mm

Front wheel track 1,605mm

Fuel consumption figures: The results given here do not express or imply any guarantee of the fuel consumption of any particular vehicle with which this information may be supplied. Vehicles are not individually tested and there are inevitable differences between individual vehicles of the same model. The vehicle may also incorporate particular modifications. Furthermore, the driver's style and road traffic conditions, as well as the extent to which the vehicle has been driven and the standard of maintenance, will affect its fuel consumption. Fuel tank Petrol/Supercharged usable fuel 88.1 litres. Diesel usable fuel 84.1 litres. Low fuel warning at 9 litres approximately.



At Land Rover, we are committed to addressing the challenges of sustainable development. This includes the need to reduce CO₂ emissions, as well as making other positive

contributions to the environment. The introduction of the Land Rover CO₂ Offset Programme represents a significant step along the road to sustainability. This unique initiative not only offsets the emissions created during the Land Rover manufacturing process but also offsets emissions produced by Land Rover vehicles. It is the most comprehensive UK offset programme ever undertaken by an automotive manufacturer.

The pioneering Land Rover CO₂ Offset Programme funds 'carbon neutral' projects across the world – those that avoid or reduce emissions – ensuring that the amount saved balances the original output. To the end of 2008, the scheme is expected to offset over two million tonnes of CO₂. Every 2007 Model Year Land Rover now includes its own CO₂ offset package as part of the on-the-road price. The Land Rover CO₂ Offset Programme is administered by Climate Care, an independent CO₂ offset provider, which ensures that the average amount of CO₂ produced by a Land Rover over the first 45,000 miles is offset by investments in a mixed portfolio of projects, including renewable energy, technology change and energy efficiency initiatives. As an additional global commitment to sustainability, Land Rover is participating in other conservation projects such as The Born Free Foundation, The China Exploration and Research Society and The Royal Geographical Society. Land Rover is also looking to the future. Land_e is a revolutionary concept that incorporates an electric hybrid drive as well as other environmental technology approaches. It sets out to reduce CO₂ emissions and fuel consumption while remaining faithful to the unique essence of Land Rover.

For more information, go to www.landrover.co.uk/sustainability



IMPORTANT NOTICE: The colours reproduced here are subject to the limitations of the printing process and may therefore vary slightly from the actual vehicle. The company reserves the right to alter or withdraw any colour finish without notice. Certain specifications are built to customer special order. For delivery availability information, please consult your Land Rover dealership. The colours shown in this booklet cover all the models currently produced by Land Rover. Please check availability with your Land Rover dealership. Whilst Land Rover take the utmost care in ensuring that all the details in the publication are correct at the time of going to press, we are constantly striving for improvement and therefore reserve the right to alter specifications and equipment without notice. Details of specifications and equipment are also subject to change to suit local market conditions and requirements, and not all products are available in every market, some vehicles may be shown with accessories or optional equipment fitted. These products vary from market to market, please consult your Land Rover dealership who will be pleased to advise you on current specifications. Distributors and dealerships are not agents of Land Rover and have absolutely no authority to bind Land Rover to any express or implied undertaking or representation.



The Land Rover Experience is specially designed to better acquaint you with the unique capabilities of Range Rover Sport at any one of ten prestigious centres countrywide. Breathtaking scenery, luxurious accommodation and hands-on instruction in all aspects of off-road driving. Before you know it, you'll be tackling a range of challenging conditions: from steep or slippery inclines to swollen streams. All under the expert guidance of qualified instructors.

Why not find out more or take a test drive? Land Rover vehicles could open up a whole world of adventure for you. To PHONE US call our Test Drive helpline on 0800 110 110 To VISIT US call 0800 110 110 for your nearest dealership. To FIND US go to www.landrover.co.uk





GO BEYOND



BY APPOINTMENT
TO HER MAJESTY THE QUEEN
MANUFACTURERS OF
LAND ROVER VEHICLES
LAND ROVER, WARWICK



BY APPOINTMENT
TO HIS MAJESTY THE KING OF SCOTLAND
MANUFACTURERS OF
LAND ROVER VEHICLES
LAND ROVER, WARWICK



BY APPOINTMENT
TO HIS MAJESTY THE PRINCE OF WALES
MANUFACTURERS OF
LAND ROVER VEHICLES
LAND ROVER, WARWICK

Land Rover, Banbury Road, Gaydon,
Warwick CV35 0RR
www.landrover.co.uk

2008 Model Year
© Land Rover 2007. Publication Number: LRML 2437/07

Previous Appointment to
The late Queen Elizabeth The Queen Mother 1964 - 2007