



Pawel Zal
founder/editor-in-chief



Home Specifications Simulation Comparison News >>>>> Browse by make/model/type

About us Contact

Comparison table

Horsepower curves compare --->

(only first 3 cars from the list)



Photo of the moment:
2011 Mitsubishi Lancer Evolution X GSR
(Photo: © Mitsubishi Motors)

www.automobile-catalog.com © The complete catalog of cars since 1945 ©

Range Rover Sport 3.0 SCV6

Range Rover Sport 3.0 SCV6 HST

2017

2017

Full Specs ->

Full Specs ->



Country of origin:	GB United Kingdom
Sales markets:	- North America
Make:	Land-Rover
Model:	Range-Rover Sport 2gen
Submodel:	Range-Rover Sport 2gen
EEC segmentation:	J (E) (sport utility cars and off-road vehicles - segment E - executive)
Class:	mid-size off-road / SUV (sport utility vehicle)
Body style:	sport-utility wagon
Doors:	5
Traction:	4x4 full-time (all-wheel drive permanent)

DIMENSIONS & CAPACITIES

Length:	4850 mm / 191 in
Width:	1983 mm / 78.1 in
Height:	1780 mm / 70.1 in
Wheelbase:	2923 mm / 115.1 in
Fuel:	105 liter / 27.8 U.S. gal / 23.1 imp. gal
Legroom:	
1st row:	42.2 in / 1072 mm
2nd row:	37 in / 940 mm
3rd row:	
Shoulder room:	
1st row:	60.7 in / 1542 mm
2nd row:	59.5 in / 1511 mm
3rd row:	
Headroom:	
1st row:	39.5 in / 1003 mm
2nd row:	39.1 in / 993 mm
3rd row:	
EPA passenger volume:	
Calc. passenger volume:	108.4 cu ft / 3.07 m3
for two rows:	108.4 cu ft / 3.07 m3
Trunk cap. claimed:	
Trunk cap. SAE:	
Trunk cap. VDA:	

Country of origin:	GB United Kingdom
Sales markets:	- Europe - North America - Australia
Make:	Land-Rover
Model:	Range-Rover Sport 2gen
Submodel:	Range-Rover Sport 2gen
EEC segmentation:	J (E) (sport utility cars and off-road vehicles - segment E - executive)
Class:	mid-size off-road / SUV (sport utility vehicle)
Body style:	sport-utility wagon
Doors:	5
Traction:	4x4 full-time (all-wheel drive permanent)

Length:	4850 mm / 191 in
Width:	1983 mm / 78.1 in
Height:	1780 mm / 70.1 in
Wheelbase:	2923 mm / 115.1 in
Fuel:	105 liter / 27.8 U.S. gal / 23.1 imp. gal
Legroom:	
1st row:	42.2 in / 1072 mm
2nd row:	37 in / 940 mm
3rd row:	
Shoulder room:	
1st row:	60.7 in / 1542 mm
2nd row:	59.5 in / 1511 mm
3rd row:	
Headroom:	
1st row:	39.5 in / 1003 mm
2nd row:	39.1 in / 993 mm
3rd row:	
EPA passenger volume:	
Calc. passenger volume:	108.4 cu ft / 3.07 m3
for two rows:	108.4 cu ft / 3.07 m3



a/:
2017 Range Rover Sport 3.0 SCV6 (New York Newspress):



b/:
2017 Range Rover Sport 3.0 SCV6 HST (Land Rover Ltd.):



c/:
2017 Range Rover Sport 3.0 SCV6 HST (Land Rover Ltd.):

c/:

d/:

e/:

Turning circle btw. walls:		
Turning circle btw. curbs:	12.6 m / 41.3 ft	12.6 m / 41.3 ft
Drag coefficient claimed:	0.37	0.37
Drag coefficient estimated:		
WEIGHTS		
Curb weight claimed (without a driver):	2144 kg / 4727 lbs	2144 kg / 4727 lbs
Dry weight claimed:		
Shipping weight claimed:		
Curb weight estimated:		
Total weight:	2950 kg / 6504 lbs	2950 kg / 6504 lbs
POWERTRAIN		
Engine manufacturer:	Jaguar AJ-V6	Jaguar AJ-V6
Engine type:	spark-ignition 4-stroke	spark-ignition 4-stroke
Fuel type:	petrol (gasoline)	petrol (gasoline)
Fuel system:	gasoline direct injection	gasoline direct injection
Charge system:	roots type supercharger	roots type supercharger
Valves per cylinder:	4	4
Additional features:		
	DOHC	DOHC
Emission control:	3-way cat, Lambda-Sensor	3-way cat, Lambda-Sensor
Emission standard:		Euro 6 LEV3
Cylinders alignment:	V 6	V 6
Displacement:	2995 cm3 / 182.9 cui	2995 cm3 / 182.9 cui
Horsepower net:	253.5 kW / 345 PS / 340 hp (SAE net) / 6500	280 kW / 381 PS / 375 hp (ECE) / 6500
Torque net:	450 Nm / 332 ft-lb / 3500 - 5000	450 Nm / 332 ft-lb / 3500 - 5000
Horsepower gross:		
Torque gross:		
Redline rpm:		
Car power to weight ratio net:	118.2 watt/kg / 53.6 watt/lb	130.6 watt/kg / 59.2 watt/lb
Car weight to power ratio net:	8.5 kg/kW / 6.2 kg/PS / 13.9 lbs/hp	7.7 kg/kW / 5.6 kg/PS / 12.6 lbs/hp
DRIVETRAIN		
Transmission type:	automatic	automatic
Number of gears:	8	8
Final drive ratio std:	3.73	3.55
Standard tires:	235/65 R 19 W	275/45 R 21 Y
PERFORMANCE DATA - factory claim		
Top speed:	210 km/h / 131 mph electronically governed	210 km/h / 131 mph electronically governed
0-60mph (s):	6.9	6.8
0-100km/h (s):	7.2	7.1
0-1/4mile (s):		
0-1km (s):		
Fuel consumption:		
ECE 90/120/city (combined):		
EU/ADR82 urban/extra- urban/combined:		13.4 / 8.4 / 10.5 l/100km 21.1 / 33.6 / 26.9 mpg(imp.) 17.5 / 28 / 22.4 mpg(U.S.)
EPA city/highway:		
new EPA city/highway:	17 / 23 mpg(U.S.) 13.8 / 10.2 l/100km 20.3 / 27.5 mpg(imp.)	17 / 23 mpg(U.S.) 13.8 / 10.2 l/100km 20.3 / 27.5 mpg(imp.)
AS2877 city/highway:		
CND FTP city/highway:		
NBR7024 city/highway /comb.:		
60-mode:		
10-15 mode:		

JC08 mode:

Emission: 243 gCO₂/km EU/ADR82**PERFORMANCE DATA -
ProfessCars™ simulation**

Top speed:	234 km/h / 145 mph	240 km/h / 149 mph
(theor. without speed governor)		

Acceleration:

0-30 km/h (s):	1.4	1.4
0-40 km/h (s):	1.7	1.8
0-50 km/h (s):	2.2	2.2
0-60 km/h (s):	2.9	2.7
0-70 km/h (s):	3.5	3.5
0-80 km/h (s):	4.2	4.1
0-90 km/h (s):	5.2	4.9
0-100 km/h (s):	6.2	6
0-110 km/h (s)	7.2	7.1
0-120 km/h (s):	8.4	8.2
0-130 km/h (s):	9.8	9.4
0-140 km/h (s):	11.5	11
0-150 km/h (s):	13.3	12.6
0-160 km/h (s):	15.4	14.4
0-170 km/h (s):	18.1	16.7
0-180 km/h (s):	21.1	19.6
0-190 km/h (s):	24.9	22.8
0-200 km/h (s):	29.8	26.6
0-210 km/h (s):	37.7	31.4
0-220 km/h (s):	49.8	39.5
0-230 km/h (s):	92.7	62.1
0-240 km/h (s):		1622.1
0-250 km/h (s):		
0-270 km/h (s):		
0-300 km/h (s):		

0-20 mph (s):	1.4	1.5
0-30 mph (s):	2.1	2.1
0-40 mph (s):	3.1	3.1
0-50 mph (s):	4.2	4.2
0-60 mph (s):	5.8	5.7
0-70 mph (s):	7.5	7.3
0-80 mph (s):	9.6	9.2
0-90 mph (s):	12.3	11.7
0-100 mph (s):	15.6	14.6
0-110 mph (s):	20.2	18.7
0-120 mph (s):	26.4	24
0-130 mph (s):	37	31
0-140 mph (s):	72.4	51.4
0-150 mph (s):		
0-160 mph (s):		
0-180 mph (s):		
0-200 mph (s):		

Drag times:

0- 1/4 mile (s):	14.3	14.1
speed at 1/4 mile:	155 km/h / 96 mph	159 km/h / 99 mph
quarter mile time difference to the car from the first column (s):	0	0.2
distance at 1/4mile to the car from the first column ahead(+) or behind(-):	0	9 m / 10 yds
0- 1km (s):	26.3	25.9

Acceleration on gears without gear reduction:

60-100 km/h on IVth (s) or top gear if number of gears <4:	5	5.2
80-120 km/h on IVth (s) or top gear if number of gears <4:	5.1	5.3

80-120 km/h on Vth (s):	7.1	7.5
80-120 km/h on Vth (s):	10.5	11.2
40-60 mph on IVth (s) or top gear if number of gears <4:	4	4.2
50-70 mph on IVth (s) or top gear if number of gears <4:	4.1	4.2
50-70 mph on Vth (s):	5.7	6
50-70 mph on VIth (s):	8.4	9
Overtaking factors with gear reduction or kick-down:		
60-100 km/h (s):	3.3	3.3
80-120 km/h (s):	4.2	4
100-180 km/h (s):	14.9	13.6
40-70 mph (s):	4.4	4.3
50-90 mph (s):	8.1	7.6
Speed range (max speed on gears in km/h / mph):		
I:	58 / 36	61 / 38
II:	87 / 54	91 / 57
III:	130 / 81	136 / 85
IV:	165 / 103	172 / 107
V:	214 / 133	223 / 139
VI:	275 / 171	286 / 178

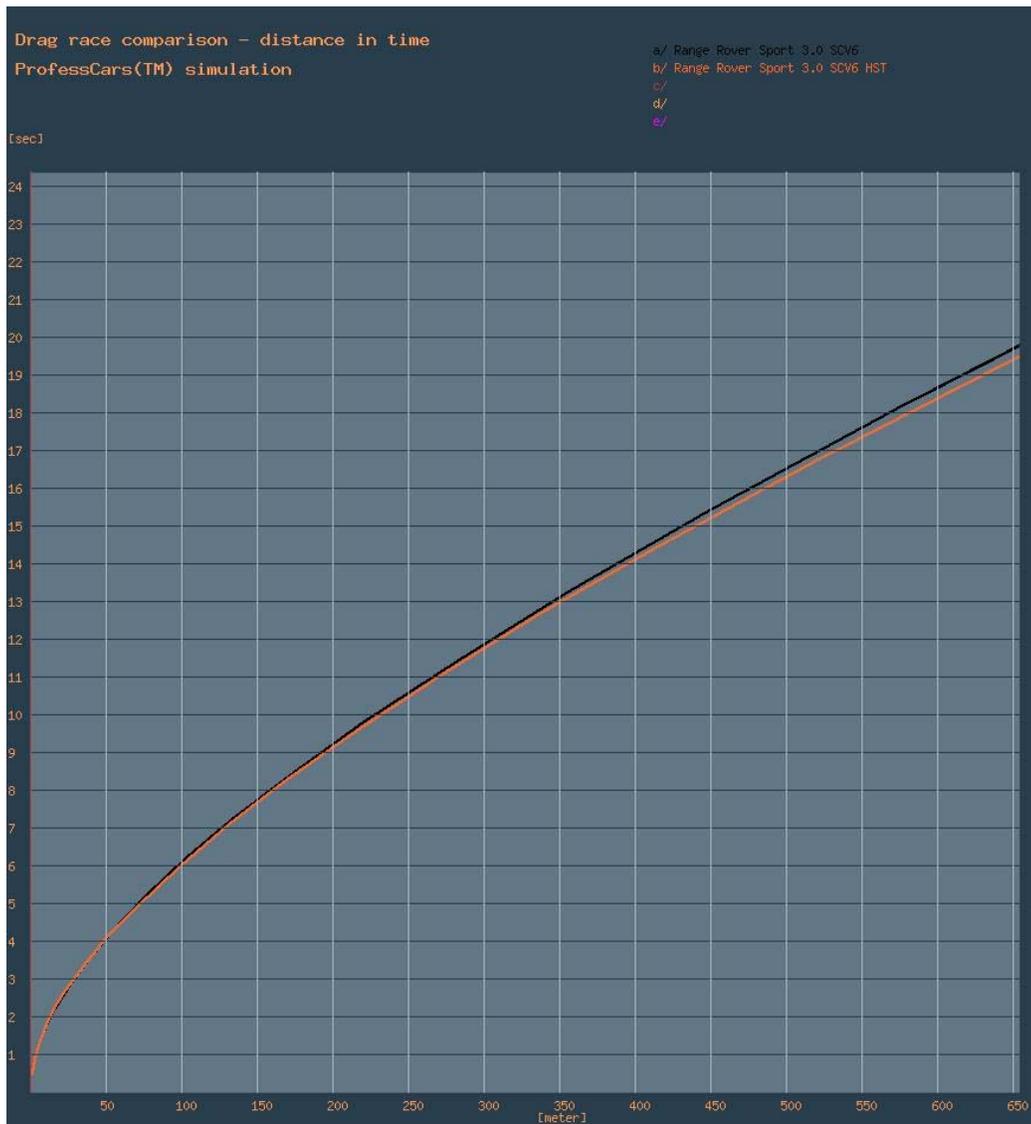
Fuel consumption

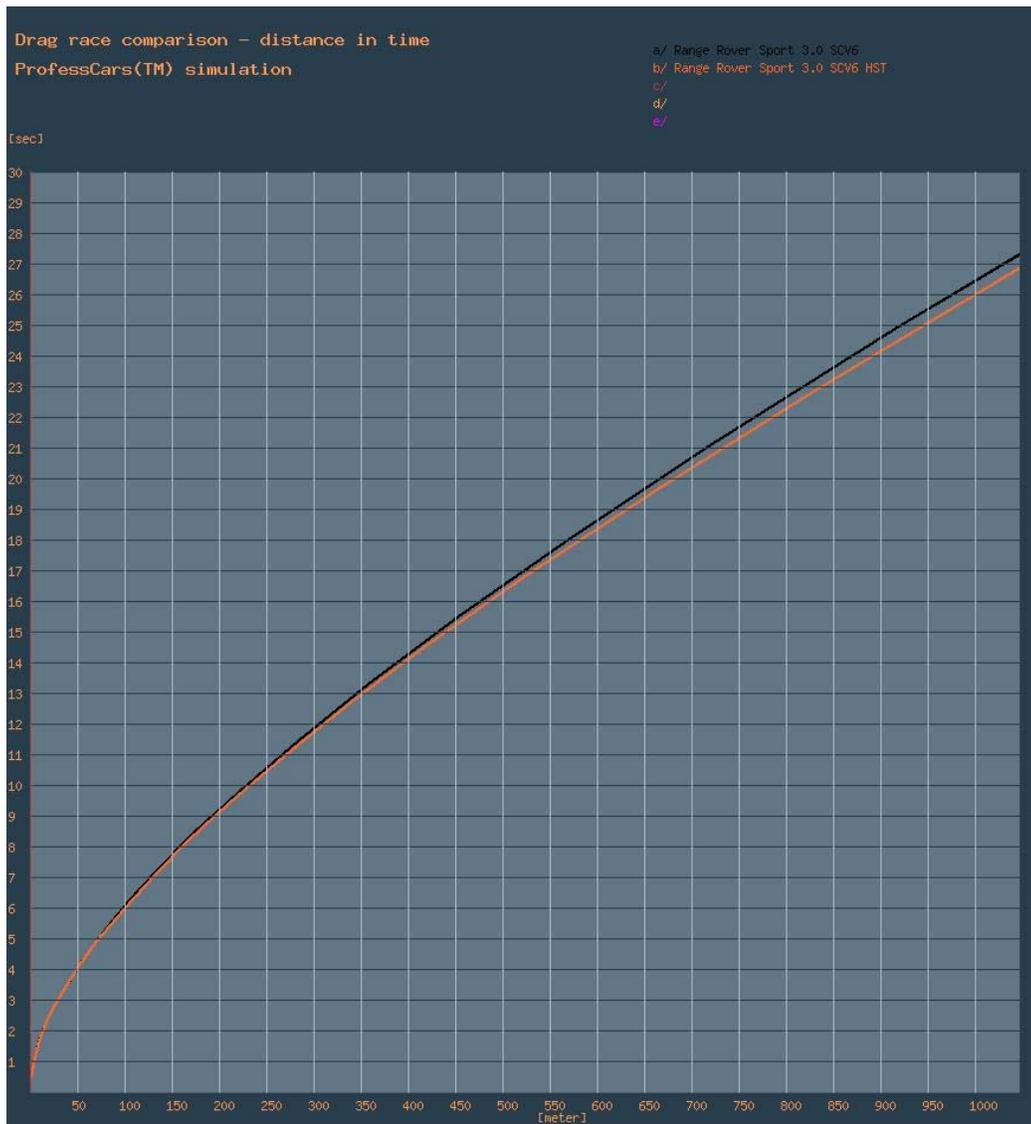
(extra-urban / city / highway / average combined)

l/100km:	9.7-12.8 / 16.2-21.4 / 10.2-13.4 / 14	9.5-12.5 / 16-21 / 9.9-13 / 13.8
mpg (imp.):	22.2-29.2 / 13.2-17.4 / 21.1-27.8 / 20.2	22.6-29.7 / 13.5-17.7 / 21.7-28.6 / 20.5
mpg (U.S.):	18.4-24.3 / 11-14.5 / 17.6-23.1 / 16.8	18.8-24.7 / 11.2-14.7 / 18.1-23.8 / 17.1
km/l:	7.8-10.3 / 4.7-6.2 / 7.5-9.8 / 7.1	8-10.5 / 4.8-6.3 / 7.7-10.1 / 7.3

www.automobile-catalog.com © The complete catalog of cars since 1945 ©







ISBN 978-83-931772-0-2 automobile-catalog.com © The complete catalog of cars since 1945 © 2010-2017 by PROFESS Pawel Zal
All rights reserved. Some product and company names mentioned on this site may be trademarks of their respective owners. [Privacy Policy](#),
[Cookies Policy](#) and [Terms and Conditions and Disclaimer](#).

