

2007 BMW 535d

535d SE (Diesel)

540i SE (Gasoline)

Powertrain

Fuel Injection System	Piezo Common Rail Injection	Gasoline Direct Injection
Displacement	3.0l	4.0l
Cylinders	I6	V8
Max. Torque	427 lbft @ 1750rpm (580 Nm @ 1750rpm)	288 lbft @ 3500rpm (390 Nm @ 3500rpm)
Max. Horsepower	282 HP @ 4400rpm (210 kW @ 4400rpm)	306 HP @ 6300rpm (225 kW @ 6300rpm)
Transmission	6-speed manual	6-speed manual

Fuel Economy

(European Driving Cycle - 2008 model)

(European Driving Cycle)

	mpg	l/100km	Diesel advantage	mpg	l/100km
City	26.1	9.0	+75%	14.9	15.8
Highway	46.1	5.4	+45%	31.8	7.4
Combined	35.1	6.7	+57%	22.4	10.5

Performance

Top Speed	155 mph	250 km/h	155 mph	250 km/h
0-62 mph	6.4 sec		6.1 sec	
Fuel Capacity	18.4 gal.	70 liters	18.4 gal.	70 liters

Emissions

Package	EURO4	EURO4
CO₂	286g/mi 178g/km	402g/mi 250g/km

Weight

Weight	3825lbs. 1735 kg	3803 lbs. 1725 kg
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This vehicle is imported from Europe by the Robert Bosch Corporation for the purpose of demonstrating Bosch diesel fuel injection technology. Future availability of this vehicle in the U.S. market is not implied.



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