

# SPECIFICATIONS

## Technical Specifications

## 2013 Audi RS 5 Cabriolet

Engineering/ Performance	RS 5 Cabriolet
Engine	Eight-cylinder
Arrangement	Front mounted-longitudinal
Bore (in)	3.33 (84.5 mm)
Stroke (in)	3.65 (92.8 mm)
Displacement ( cu in)	254 (4163 cc)
Compression Ratio	12.5:1
Horsepower @ rpm	450 @ 8250 (331 kw)
Torque (lb-ft @ rpm)	317 @ 4000 (430 nm)
Induction/ Fuel injection	FSI®
quattro® S tronic® (0-60 mph)	4.9
Top track speed (electronically limited)* (mph)	174 (280 km/h)

## Engine Design

Cylinder block	Aluminum alloy
Cylinder head	Aluminum alloy
Firing order	1 - 5 - 4 - 8 - 6 - 7 - 2
Valvetrain/ Intake	DOHC, four valves per cylinder, hydraulic adjustment
Supercharger/ Turbocharger	----
Max boost	----
Emissions	Tier2 BINS / ULEV II
Start-stop efficiency system	----

## Body/ Suspension

Body/ Suspension	RS 5 Cabriolet
Five-link front suspension with stabilizer bar	■
Sport suspension calibration	----
S5 sport suspension calibration	----
Adaptive dampening suspension	----
RS 5 sport suspension calibration	■
Electromechanical power steering system	■
Sports differential	■
Ventilated front disc/ solid rear disc brakes (in)	----
Ventilated front disc/ ventilated solid rear disc brakes (in)	14.4 / 12.8 (365 / 324 mm)
Ceramic front brakes	15.0 (380 mm)

## Transmission/ Drivetrain

Multitronic® FWD CVT	----
Six-speed manual transmission with Audi quattro® all-wheel drive (Coupe/ Cabriolet)	----
Eight-speed Tiptronic® automatic transmission with Audi quattro® all-wheel drive (Coupe/ Cabriolet)	----
Seven-speed Audi S tronic® dual-clutch transmission with Audi quattro® all-wheel drive (Coupe/ Cabriolet)	■
Gear ratio:	<b>S tronic</b>
1st	3.692: 1
2nd	2.238: 1
3rd	1.559: 1
4th	1.175: 1
5th	0.915: 1
6th	0.745: 1
7th	0.617: 1
8th	2.944:1
Reverse	
Final drive	

## Exterior measurements

Exterior measurements	RS 5 Cabriolet
Wheelbase (in)	108.3 (2751 mm)
Length (in)	183.0 (4649 mm)
Height (in)	54.3 (1380 mm)
Width (in)	73.2 (1860 mm) w/ mirrors 79.5 (2020 mm)
Track (in) front / rear	62.4 / 62.3 (1586 / 1582 mm)
Curb weight (lb)	4420
Weight distribution	Not disclosed
Ground clearance (loaded)	Not disclosed
Drag coefficient	0.34

## Interior measurements

Headroom (front / rear) (in)	40.0 / 36.3 (1016 / 923 mm)
Headroom sunshade (front / rear) (in)	NA
Legroom (front / rear) (in)	41.3 / 31.9 (1049 / 810 mm)
Shoulder room (front / rear) (in)	54.2 / 46.8 (1378 / 1190 mm)
Luggage capacity (cu ft)	13.4
Luggage capacity (2nd row folded) (cu ft)	----
Seating capacity	4

## EPA mileage estimates\*/ Capacities

Multitronic® transmission (City / Highway / Combined)*	----
Tiptronic® automatic transmission (City / Highway / Combined)*	----
S tronic® automatic transmission (City / Highway / Combined)*	16 / 22 / 18
Engine oil (qt)	11.3 (10.7 liter)
Coolant system (qt)	----
Fuel (gal)	16.1 (61 liter)
Recommended fuel	Premium unleaded

\* See [www.fueleconomy.gov](http://www.fueleconomy.gov) for EPA estimates. Your mileage with vary.

## Steering

Steering	RS 5 Cabriolet
Type	Electromechanical, speed sensitive power rack & pinion
Ratio	15.9:1
Turning circle (curb-to-curb) (ft)	38.1 (11.6 m)

## Electrical system

Battery	12 Volts – 80 amp
Alternator	14 Volts – 190 amp

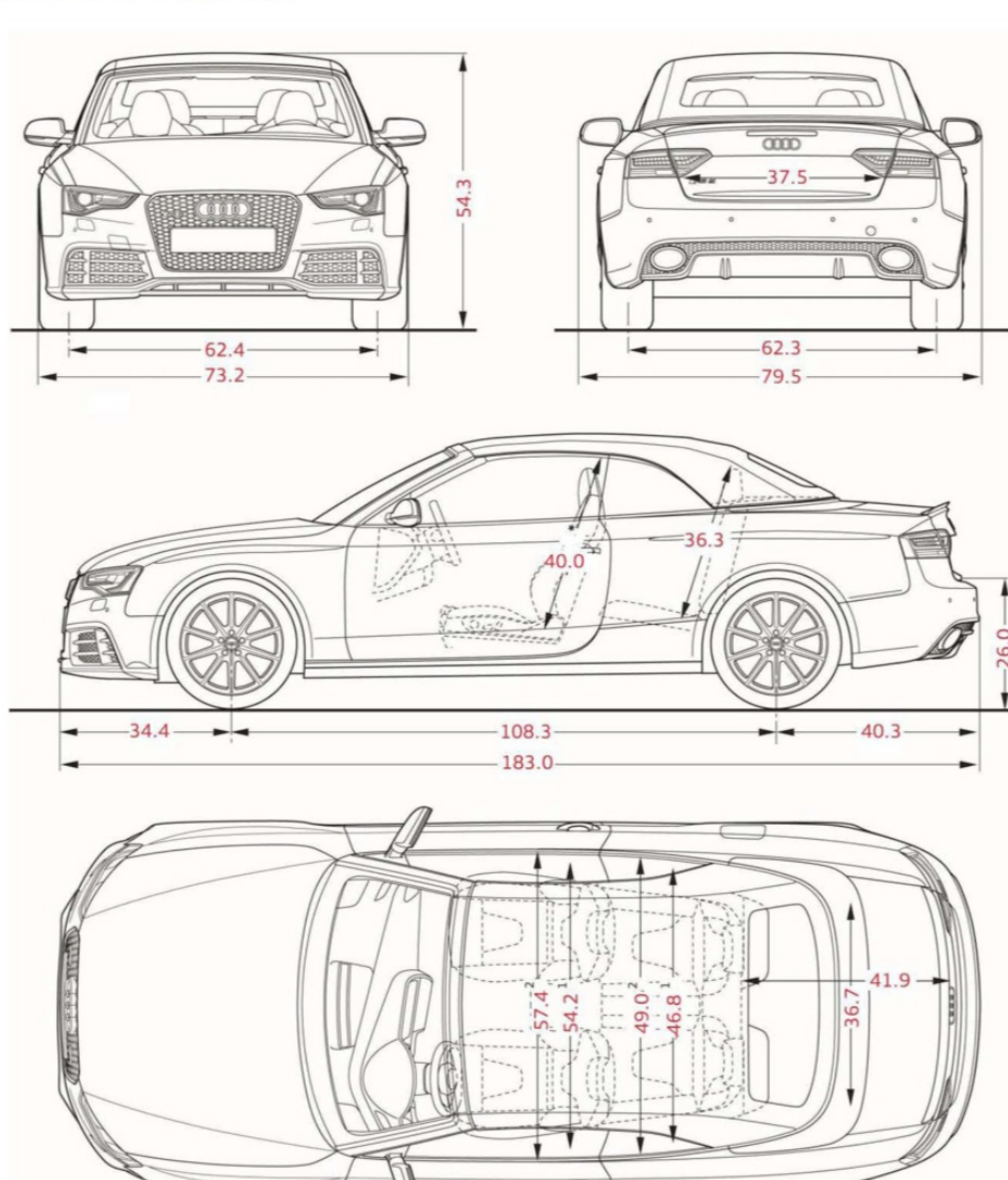
## Warranty/ Maintenance

	Four-year/ 50,000 mile new vehicle limited warranty
	Twelve-month/ 5,000 mile (whichever occurs first) NO CHARGE first scheduled maintenance

- = Standard
- = Optional
- = Not Available

# DIMENSIONS

## 2013 Audi RS 5 Cabriolet



<sup>1</sup> Shoulder width

<sup>2</sup> Elbow width

\* Maximum headroom

Dimensions in inches

Dimensions of vehicle unloaded