OVERVIEW

2014 Audi R8 Coupe & Spyder

Highlights:

- Three engine variants including new V10 Plus model
- New seven-speed S tronic® dual-clutch transmission adds performance and comfort
- Manual 6-speed gated shifter available on all models
- R8 V10 Plus weighs 130 lbs. less than V10 due to the use of carbon fiber side blades, front splitter, rear diffuser and spoiler; a smaller fuel tank; manual Alcantara seats, ceramic brakes and reduced sound insulation in engine bay
- R8 Spyder available with V8 and V10 engines
- R8 V10 Plus available as a coupe only

Lineup Changes Include:

- Seven-speed S tronic® transmission
- V10 Plus model (Coupe only)
- Larger shift paddles
- Wave disc brakes on V8 and V10; ceramic brakes on V10 Plus
- New full LED headlight & taillamp design
- Available diamond-stitched leather interior, perforated sport steering wheel
- Round exhaust finishes, newly designed side mirrors
- Sepang Blue matte (V10 Plus only)
- Chrome, Aluminum & high gloss Black elements in the interior
- New wheel designs, new R8 name badge throughout

Key Specifications

Key Specifications	R8 V8	R8 V10	R8 V10 Plus
Base MSRP Coupe*	Manual $114,900 S tronic $124,000	Manual $151,200 S tronic $160,300	Manual $170,545 S tronic $179,645
Base MSRP Spyder*	Manual $128,400 S tronic $137,500	Manual $164,700 S tronic $173,800	NA
Engine	4.2 L FSI® V8	5.2 L FSI® V10	5.2 L FSI® V10
Transmission	7-spd S tronic®/ gated 6-spd manual	7-spd S tronic®/ gated 6-spd manual	7-spd S tronic®/ gated 6-spd manual
Horsepower @ rpm	430 HP	525 HP	550 HP
Torque (lb-ft @ rpm)	316 lb-ft	391 lb-ft	398 lb-ft
quattro® manual (0-60 mph)	Coupe: 4.4 sec. Spyder: 4.6 sec.	Coupe: 3.8 sec. Spyder: 4.0 sec.	Coupe: 3.7 sec.
quattro® S tronic® (0-60 mph)	Coupe: 4.2 sec. Spyder: 4.4 sec.	Coupe: 3.4 sec. Spyder: 3.6 sec.	Coupe: 3.3 sec.
Top track speed (electronically limited**)* (mph)	Coupe: quattro manual 188 (303 km/h) quattro S tronic 186 (299 km/h) Spyder: 186 (299 km/h)	Coupe: quattro manual 196 (315 km/h) quattro S tronic 195 (314 km/h) Spyder: quattro manual 194 (312 km/h) quattro S tronic 193 (311 km/h)	Coupe: quattro manual 198 (319 km/h) quattro S tronic 197 (317 km/h)
Curb weight (lbs.)	Coupe: quattro manual 3,583 (1625 kg) quattro S tronic 3,638 (1650 kg) Spyder: quattro manual 3,737 (1695 kg) quattro S tronic 3,792 (1720 kg)	Coupe: quattro manual 3,737 (1695 kg) quattro S tronic 3,792 (1720 kg) Spyder: quattro manual 3,913 (1774 kg) quattro S tronic 3,957 (1795 kg)	Coupe: quattro manual 3,605 (1635 kg) quattro S tronic 3,660 (1660 kg)
EPA mileage estimates(City/Highway/Combined)***	S tronic 14/23/17 Manual 11/20/14	S tronic 13/22/16 Manual 12/19/14	S tronic 13/22/16 Manual 12/19/14

Audi of America
2014 Audi R8

REVISED MAY 2013

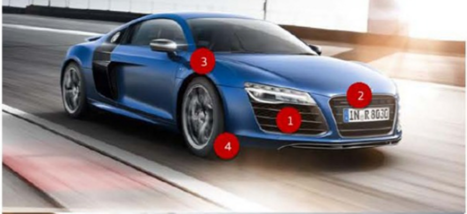
All information subject to change

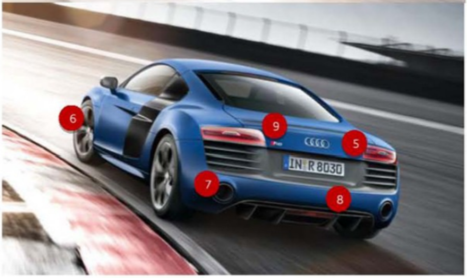
* MSRP excludes destination and deliver of $1,250 and gas guzzler tax of $3,000, option costs, and tax, title and license fees. Dealer sets actual price.

** Always obey all traffic and safety laws

*** EPA estimates. Your mileage will vary.

Exterior Walk-Around





1) Redesigned full LED headlights
2) Audi Singleframe® grille w/ angled upper corners
3) Newly styled rear view mirrors
4) Wave disc brakes / ceramic brakes standard on V10 Plus
5) New LED taillights
6) New wheel designs
7) Round exhaust pipe trim
8) Titanium license plate bezel & front air intakes (V10 Plus model)
9) Redesigned R8 badging

Interior Walk-Around

1) R8 perforated, thicker contoured sport steering wheel
2) Available diamond-stitch full Nappa leather seats
3) Newly designed shift paddles (S tronic® only)
4) Available seven-speed S tronic® transmission
5) High-gloss Black & Aluminum elements
6) Added leather trim elements

SPECIFICATIONS

Technical Specifications

Engineering/ Performance

	R8 V8	R8 V10	RR8 V10 Plus
Engine	V8	V10	V10
Arrangement	Mid Mounted- longitudinal	Mid Mounted-longitudinal	Mid Mounted-longitudinal
Bore (in)	3.33 (84.5 mm)	3.33 (84.5 mm)	3.33 (84.5 mm)
Stroke (in)	3.65 (92.8 mm)	3.65 (92.8 mm)	3.65 (92.8 mm)
Displacement (cu in)	254 (4163 cc)	317 (5204 cc)	317 (5204 cc)
Compression Ratio	12.5:1	12.5:1	12.5:1
Horsepower @ rpm	430 @ 7900 (317 kw)	525 @ 8000 (386 kw)	550 @ 8000 (404 kw)
Torque (lb-ft @ rpm)	317 @ 4500-6000 (430 kw)	391 @ 6500 (530 kw)	398 @ 6500 (540 kw)
Max rpm	8250	8700	8700
Induction/ Fuel injection	FSI®	FSI®	FSI®
quattro® manual (0-60 mph)	Coupe: 4.4 sec. Spyder: 4.6 sec.	Coupe: 3.8 sec. Spyder: 4.0 sec.	Coupe: 3.7 sec.
quattro® S tronic® (0-60 mph)	Coupe: 4.2 sec. Spyder: 4.4 sec.	Coupe: 3.4 sec. Spyder: 3.6 sec.	Coupe: 3.3 sec.
Top track speed (electronically limited)* (mph)	Coupe: quattro manual 188 (303 km/h) quattro S tronic 186 (299 km/h) Spyder: 186 (299 km/h)	Coupe: quattro manual 196 (315 km/h) quattro S tronic 195 (314 km/h) Spyder: quattro manual 194 (312 km/h) quattro S tronic 193 (311 km/h)	Coupe: quattro manual 198 (319 km/h) quattro S tronic 197 (317 km/h)

Engine Design

Cylinder block	Aluminum Alloy	Aluminum Alloy incorporating silicon crystals	Aluminum Alloy incorporating silicon crystals
Connecting rods	Forged Steel	Forged Steel	Forged Steel
Crank case	Aluminum w/closed-deck construction	High strength aluminum alloy casting	High strength aluminum alloy casting
Pistons	Aluminum	Aluminum	Aluminum
Crankshaft	Forged Steel, 5 main bearings	Forged Steel, 5 main bearings	Forged Steel, 5 main bearings
Cylinder head	Aluminum Alloy	Aluminum Alloy	Aluminum Alloy

* Always obey all traffic and safety laws

Engine Design (Cont.)

	V8	V10	V10 Plus
Firing order	1-5-4-8-6-3-7-2	1-6-5-10-2-7-3-8-4-9	1-6-5-10-2-7-3-8-4-9
Cooling system	Water-cooled, thermostatically controlled radiator fan	Water-cooled, thermostatically controlled radiator fan	Water-cooled, thermostatically controlled radiator fan
Lubrication system	Dry sump oil system	Dry sump oil system	Dry sump oil system

Valvetrain/ Intake	Intake camshaft adjustment, DOHC chain driven, hydraulic	Continuous intake & exhaust camshaft adjustment, DOHC chain driven	Continuous intake & exhaust camshaft adjustment, DOHC chain driven
Emissions	LEV2	LEV2	LEV

Body/ Suspension

	V8	V10	V10 Plus
Aluminum double wishbone front suspension	■	■	■
Aluminum double wishbone rear suspension	■	■	■
Electromechanical power steering system	■	■	■
Ventilated front disco/ ventilated rear disc brakes	14.4/14.0 (365/356 mm)	14.4/14.0 (365/356 mm)	14.9/14.0 (380/356 mm)

Transmission/ Drivetrain

	V8	V10	V10 Plus
Six-speed manual transmission w/ Audi quattro® all-wheel drive	■	■	■
Seven-speed S tronic® transmission w/ Audi quattro® all-wheel drive	☐	☐	☐
Gear Ratios:	Manual	Manual	Manual
1st	3.313:1	3.313:1	3.313:1
2nd	2.053:1	2.053:1	2.053:1
3rd	1.423:1	1.458:1	1.458:1
4th	1.069:1	1.138:1	1.138:1
5th	0.853:1	0.939:1	0.939:1
6th	0.703:1	0.784:1	0.784:1
Reverse	2.813:1	2.813:1	2.813:1
Final drive	3.462:1	3.462:1	3.462:1
Gear Ratios:	S tronic	S tronic	S tronic
1st	3.133:1	3.133:1	3.133:1
2nd	2.588:1	2.588:1	2.588:1
3rd	1.880:1	1.880:1	1.880:1
4th	1.140:1	1.140:1	1.140:1
5th	0.898:1	0.898:1	0.898:1
6th	0.884:1	0.884:1	0.884:1
7th	0.653:1	0.653:1	0.653:1
Reverse	2.647:1	2.647:1	2.647:1
Final drive	I: 4.458 for 1st, 4th, 5th + reverse, II: 3.588 for 2nd, 3rd, 6th + 7th	I: 4.458 for 1st, 4th, 5th + reverse, II: 3.588 for 2nd, 3rd, 6th + 7th	I: 4.458 for 1st, 4th, 5th + reverse, II: 3.588 for 2nd, 3rd, 6th + 7th

Exterior measurements

	V8	V10	V10 Plus
Wheelbase (in)	104.3 (2650 mm)	104.3 (2650 mm)	104.3 (2650 mm)
Length (in)	Coupe: 175.0 (4445 mm) Spyder: 174.4 (4429 mm)	174.6 (4434 mm)	174.6 (4434 mm)
Height (in)	Coupe: 49.3 (1252 mm) Spyder: 49.0 (1244 mm)	Coupe: 49.3 (1252 mm) Spyder: 49.0 (1244 mm)	Coupe: 49.3 (1252 mm)
Width (in)	75.0 (1905 mm)	Coupe: 76.0 (1930 mm) Spyder: 75.0 (1905 mm)	Coupe: 76.0 (1930 mm)
Track (in) front / rear (in)	64.5/62.8 (1638/1595 mm)	64.5/62.8 (1638/1595 mm)	64.5/62.8 (1638/1595 mm)
Curb weight (lbs.)	Coupe: quattro manual 3,583 (1625 kg) quattro S tronic 3,638 (1650 kg) Spyder: quattro manual 3,737 (1695 kg) quattro S tronic 3,792 (1720 kg)	Coupe: quattro manual 3,737 (1695 kg) quattro S tronic 3,792 (1720 kg) Spyder: quattro manual 3,913 (1774 kg) quattro S tronic 3,957 (1795 kg)	Coupe: quattro manual 3,605 (1635 kg) quattro S tronic 3,660 (1660 kg)
Weight distribution	N/A	N/A	N/A
Ground clearance (loaded)	N/A	N/A	N/A
Drag coefficient (Coupe / Spyder)	N/A	N/A	N/A

Interior measurements

Headroom (in)	Coupe: 37.7 (957 mm) Spyder: 37.5 (952 mm)	Coupe: 37.7 (957 mm) Spyder: 37.5 (952 mm)	Coupe: 37.7 (957 mm)
Legroom (front / rear) (in)	41.0 (1041 mm)	41.0 (1041 mm)	41.0 (1041 mm)
Shoulder room (front / rear) (in)	54.8 (1392 mm)	54.8 (1392 mm)	54.8 (1392 mm)
Luggage capacity (cu ft)	----	----	----
Seating capacity	2	2	2

EPA mileage estimates*/ Capacities

(City / Highway / Combined)	S tronic 14/23/17 Manual 11/20/14	S tronic 13/22/16 Manual 12/19/14	S tronic 13/22/16 Manual 12/19/14
Engine oil (qt)	10.6 (10.0 liter)	8.8 (8.3 liter)	8.8 (8.3 liter)
Coolant system (qt)	N/A	N/A	N/A
Fuel (gal)	Coupe: 23.8 (90 liter) Spyder: 21.1 (80 liter)	Coupe: 23.8 (90 liter) Spyder: 21.1 (80 liter)	Coupe: 19.8 (75 liter)
Recommended fuel	Premium Unleaded	Premium Unleaded	Premium Unleaded

Steering

Type	Hydraulically assisted rack & pinion steering	Hydraulically assisted rack & pinion steering	Hydraulically assisted rack & pinion steering
Ratio	17.3:1	17.3:1	17.3:1
Turning circle (curb-to-curb) (ft)	38.7 (11.8 m)	38.7 (11.8 m)	38.7 (11.8 m)

* EPA estimates. Your mileage will vary.

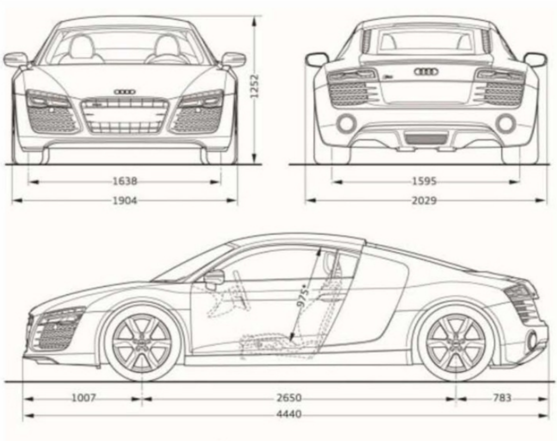
Warranty/ Maintenance

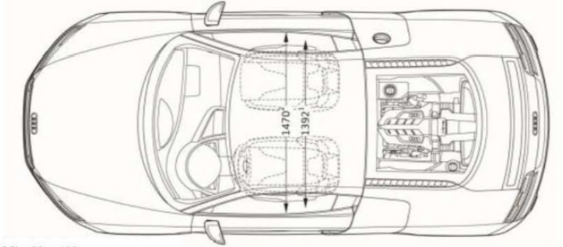
	4- Year/50,000 mile new vehicle limited warranty	4- Year/50,000 mile new vehicle limited warranty	4- Year/50,000 mile new vehicle limited warranty
	12- Month/5,000 mile (whichever occurs first) NO CHARGE first scheduled maintenance	12- Month/5,000 mile (whichever occurs first) NO CHARGE first scheduled maintenance	12- Month/5,000 mile (whichever occurs first) NO CHARGE first scheduled maintenance

■ = Standard
☐ = Optional
- = Not Available

DIMENSIONS

2013 R8 V8



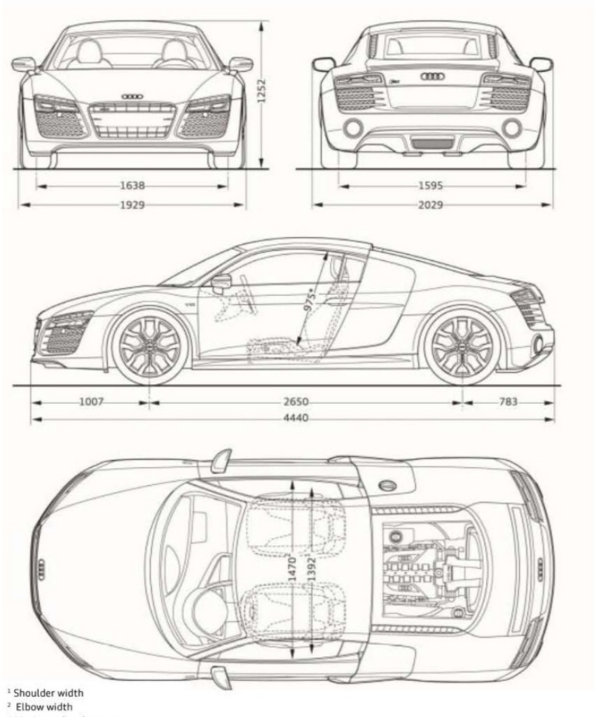


[1] Shoulder width

[2] Elbow width

* Maximum headroom
Dimensions in millimeters
Dimensions of vehicle unloaded

DIMENSIONS
2013 R8 V10



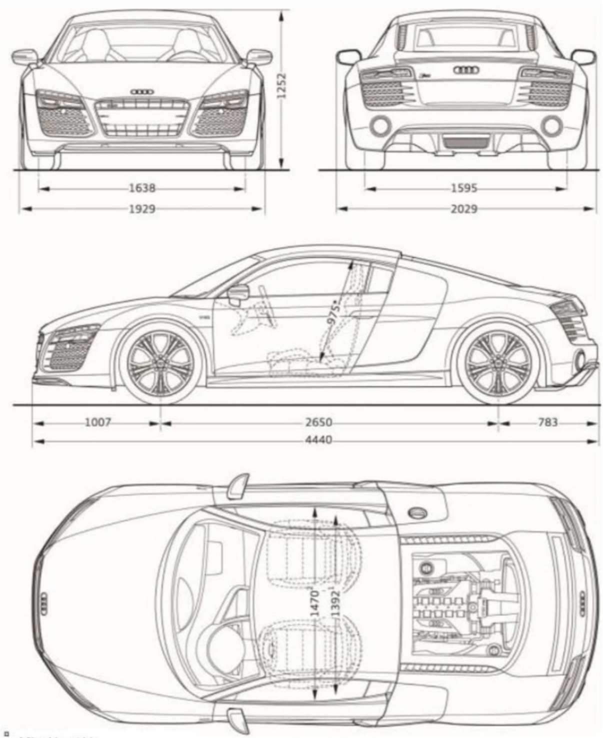
[1] Shoulder width

[2] Elbow width

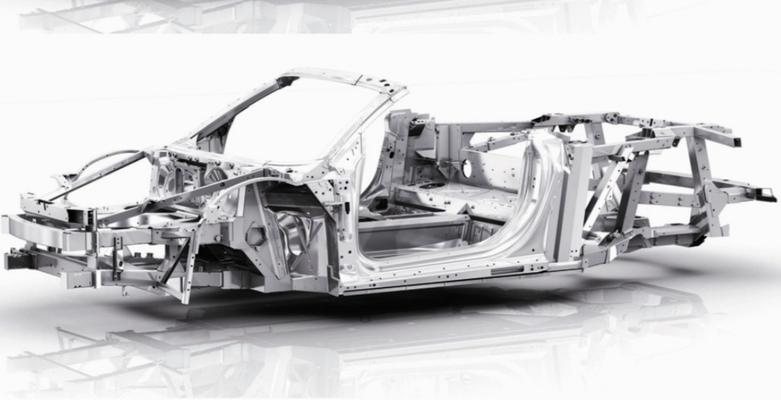
* Maximum headroom
Dimensions in millimeters
Dimensions of vehicle unloaded

DIMENSIONS

2013 R8 V10 Plus



[1] Shoulder width
[2] Elbow width
* Maximum headroom
Dimensions in millimeters
Dimensions of vehicle unloaded



Audi R8

Doppelkupplungsgetriebe S tronic

Dual clutch gearbox S tronic

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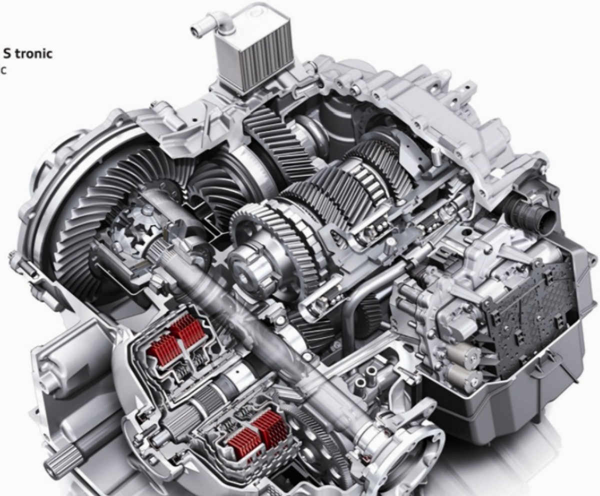

Audi R8 V10 plus Coupé

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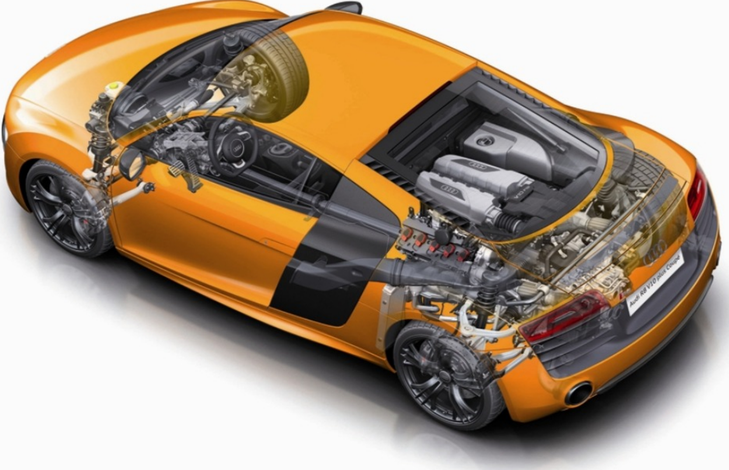

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Audi R8 V10 plus Coupé

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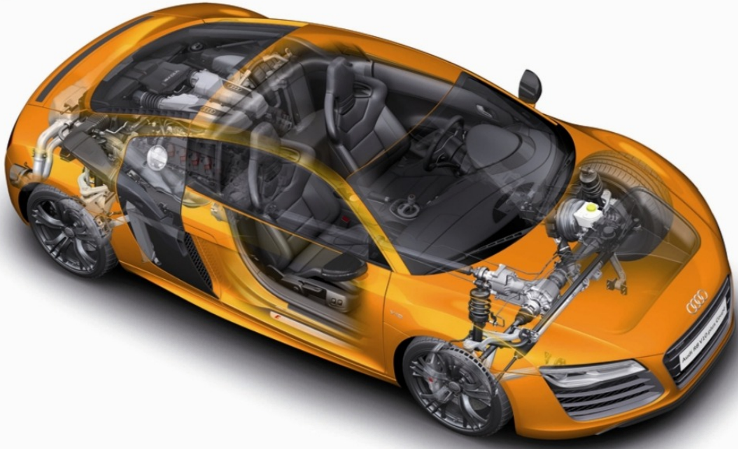

Audi R8 V10 plus Coupé

CFK Umfang

CFRP parts

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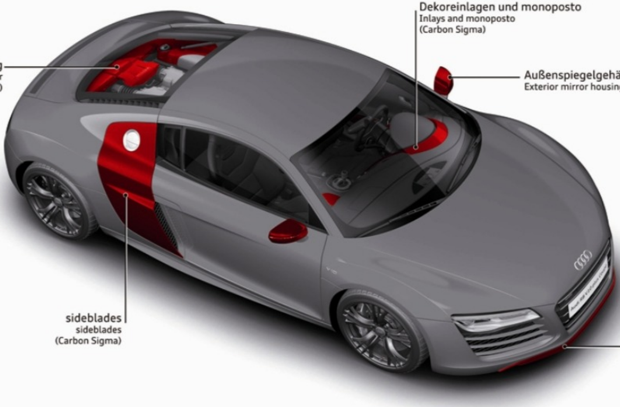

Motorabdeckung
Engine cover
(Carbon Sigma)

Dekoreinlagen und monoposto
Inlays and monoposto
(Carbon Sigma)

Außenspiegelgehäuse
Exterior mirror housings

sideblades
sideblades
(Carbon Sigma)

Frontspoiler
Front spoiler

Audi R8 V10 plus Coupé

CFK Umfang

CFRP parts

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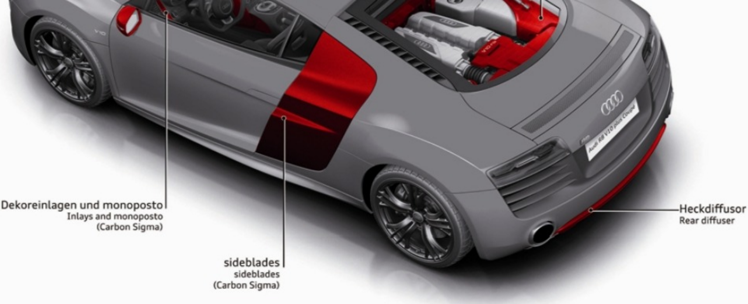
Außenspiegelgehäuse
Exterior mirror housings

Motorabdeckung
Engine cover
(Carbon Sigma)


Dekoreinlagen und monoposto
Inlays and monoposto
(Carbon Sigma)
sideblades
sideblades
(Carbon Sigma)
Heckdiffusor
Rear diffuser

Audi R8 V10 plus Coupé

Differentiating features

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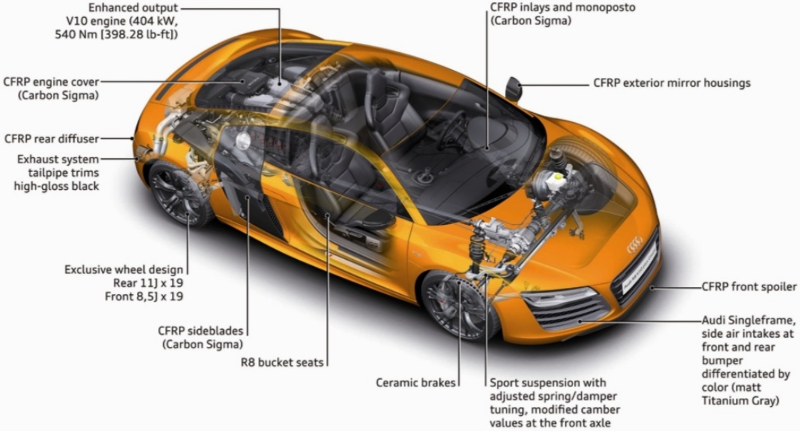
Enhanced output
V10 engine (404 kW,
540 Nm [398.28 lb-ft])
CFRP inlays and monoposto
(Carbon Sigma)
CFRP engine cover
(Carbon Sigma)
CFRP exterior mirror housings
CFRP rear diffuser
Exhaust system
tailpipe trims
high-gloss black
Exclusive wheel design
Rear 11J x 19
Front 8,5J x 19
CFRP front spoiler
Audi Singleframe,
side air intakes at
front and rear
bumper
differentiated by
color (matt
Titanium Gray)
CFRP sideblades
(Carbon Sigma)
R8 bucket seats
Ceramic brakes
Sport suspension with
adjusted spring/damper
tuning, modified camber
values at the front axle

Audi R8 V10 Coupé

quattro Antriebsstrang

quattro drivetrain

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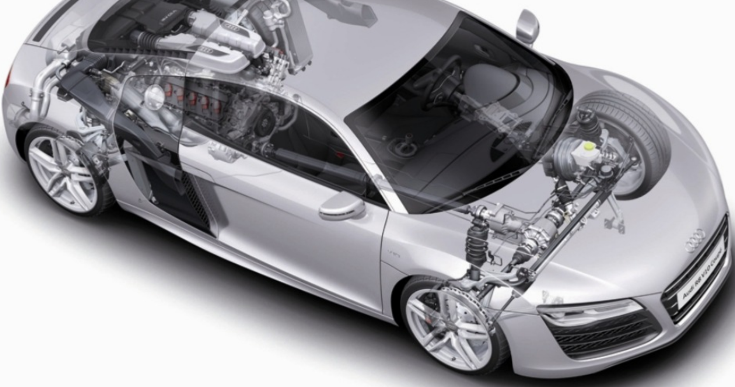

Audi R8 V10 Coupé

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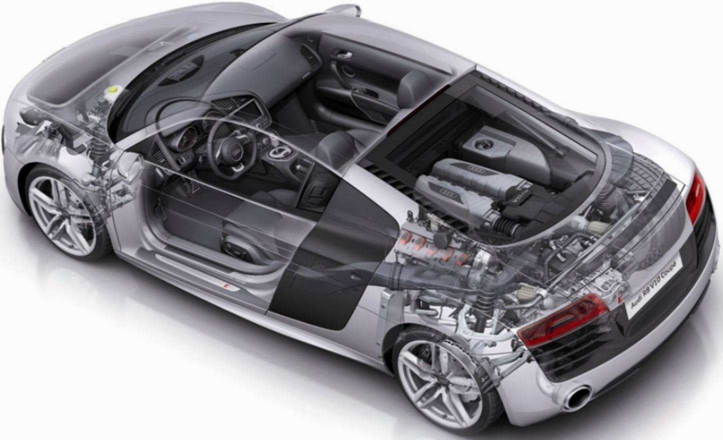

Audi R8 V10

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quattro Antriebsstrang mit Doppelkupplungsgetriebe S tronic
quattro drivetrain with dual clutch gearbox S tronic
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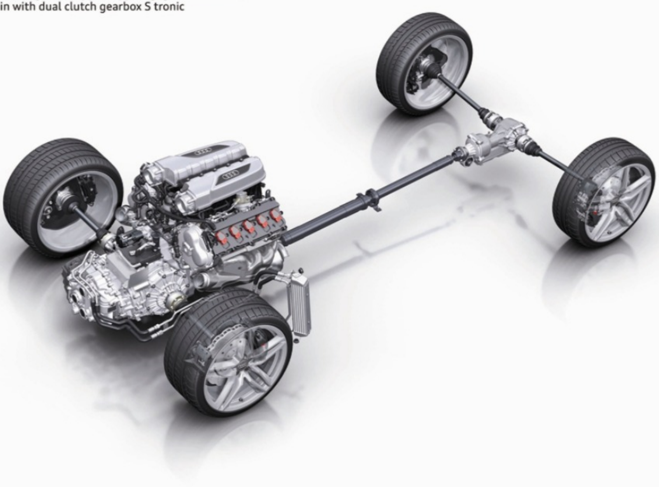

Audi R8 V10 Coupé

Audi

quattro Antriebsstrang mit Doppelkupplungsgetriebe S tronic
quattro drivetrain with dual clutch gearbox S tronic
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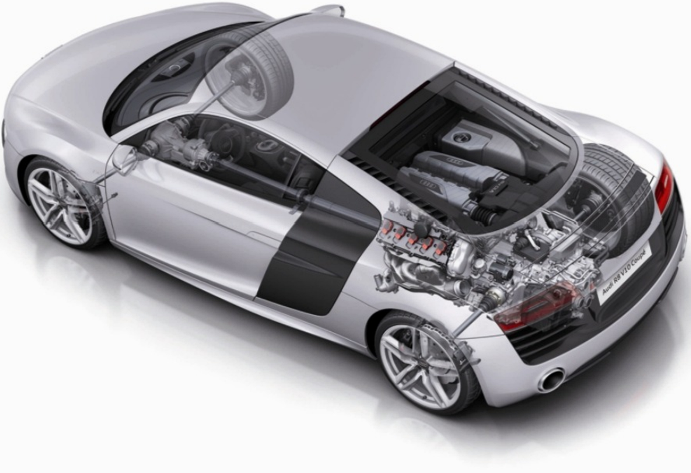
Audi R8 V10 Coupé

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Audi R8 V8 Spyder

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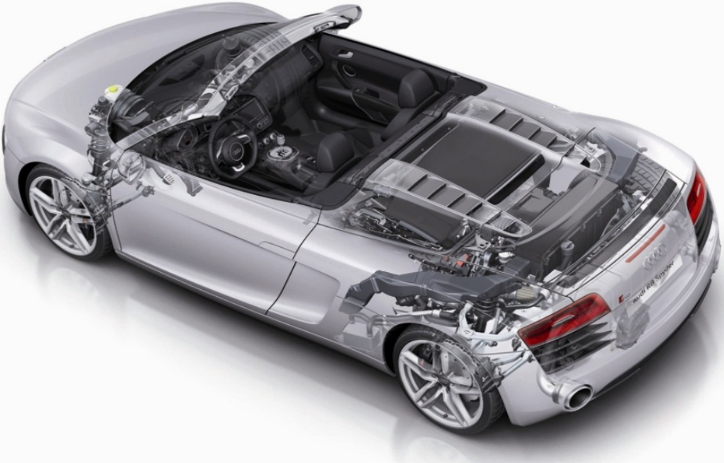
Audi R8 Spyder

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Audi R8 V8 Spyder

quattro Antriebsstrang

quattro drivetrain

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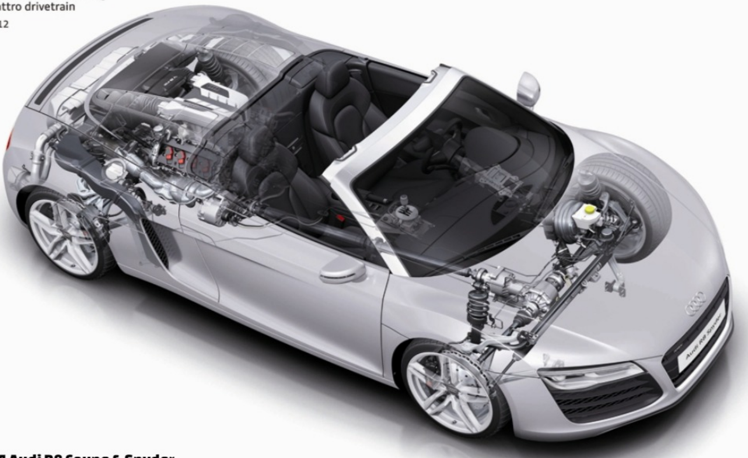
Audi R8 Spyder

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