



PORSCHE



The new Cayman R

Radically Porsche



Every so often, it's time to take the next step forward.

Every so often, you realize that the best is simply not enough.

Every so often, there is only one right way: your own.

The new Cayman R – radically Porsche.



S VM1066

KKTU 782010
22G1

MAX G.W. 30480 KGS
87200 LBS
TARE 2300 KGS
5180 LBS
MAX C.W. 28180 KGS
62000 LBS
CU CAP 332 DIM
1170 CUFT

736843
22G1

MAX G.W. 30480 KGS
87200 LBS
TARE 2300 KGS
5180 LBS
MAX C.W. 28180 KGS
62000 LBS
CU CAP 332 DIM
1170 CUFT

KLTU 785890
22G0

KKTU 740655
22G1

MAX G.W. 30480 KGS
87200 LBS
TARE 2300 KGS
5180 LBS
MAX C.W. 28180 KGS
62000 LBS
CU CAP 332 DIM
1170 CUFT

PORSCHE



**Minimizing is another way to push the boundaries.
The Cayman R.**

How exactly do you refine an existing sports car concept? By adding one thing after another, piling more and more on top, and packing even more in?

Many would think so. We don't. The result is the new Cayman R. Minimize to maximize was the idea. The guiding principle was

the power-to-weight ratio. For us, improving performance is not simply about boosting engine output, but radically dispensing features that

would otherwise mean only one thing: increased weight. This is the principle of Porsche Intelligent Performance.

What does this mean for the driver? Even better dynamics, even greater agility, and even more Porsche.



What's the effect on others? As if you'd care.

Cayman R concept.

A rebellious character knows exactly what it wants. Our engineers adopted the same attitude when developing the Cayman R. One thing was clear: it should be uncompromising, sharper and more radical than ever before. To achieve this, anything was acceptable as long as it would ultimately benefit

the driver, such as a purposeful mid-engine layout combined with a rigorous reduction in weight and increased engine output. In other words, Porsche Intelligent Performance.

The result? No radio. No air conditioning system. No cupholders. Instead, 19-inch lightweight alloy

wheels, sport bucket seats, and 330 hp. In short, 121 lbs. (55 kg) less and 10 hp more than the Cayman S.

The body has been lowered by 0.79 inches (20 mm), and a retuned sport suspension provides uncompromising proximity to the road.

The Cayman R reflects the radical rejection of the pursuit of comfort. It's a character that is not influenced by the opinion of others. And that is exactly what makes it so attractive.

**It never seeks the middle ground.
And therein lies its strength.**

Mid-engine concept.

Wilful and strong personalities are known for their extreme emotions, like those of the Cayman R. Its heart has a particularly powerful and loud beat, and it is exactly in the right place: the middle.

Built in 1953 with a design based on the 550 Spyder, the 'Le Mans Coupé' proved successful in the legendary Le Mans motor race.

The reason? An intelligent mid-engine concept which, owing to the concentration of weight close to the center of the vehicle, gave it enormous agility, excellent cornering dynamics, and a low center of gravity. Reason enough, to go back to these old values.

The result today is a pure-bred sports car with mid-mounted engine, delivering uniform weight

distribution between the front and rear axles and particularly well-balanced handling characteristics for high cornering speeds with excellent control.

As a whole, the Cayman R is a convincing and coherent concept. After all, a strong character also has a strong heart.





**Efficiency takes only one route:
the direct one.**

Drive system.

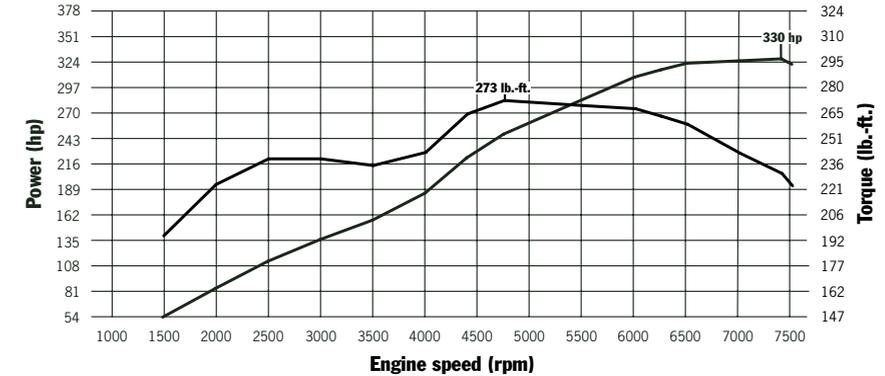
How can one satisfy an insatiable urge for increased performance? There are many ways. We take the intelligent route, which has been the common theme at Porsche for over 60 years. At Porsche, simply increasing engine output is not enough. Improved dynamics are not achieved by increased output

alone, but by a harmonious balance of low weight – for excellent agility – and high engine power – for outstanding performance. In other words, by an optimal power-to-weight ratio.

The Cayman R is 121 lbs. (55 kg) lighter and 10 hp more powerful

than the Cayman S. This has made it possible to achieve a power-to-weight ratio of less than 8.81 lb/hp. The light-alloy 3.4-liter horizontally opposed cylinder engine produces 330 hp at 7,400 rpm. Maximum torque is 273 lb.-ft. (370 Nm) at 4,750 rpm.

At the rear end, the exhaust system with its twin tailpipe in black has the last sporty word. The optional sport exhaust system offers an even more impressive sound.



The engine features Direct Fuel Injection (DFI) as standard. Fuel is injected at up to 1,740 psi (120 bar) directly into the combustion chamber with millisecond precision by means of electromagnetically actuated injection valves. The injection spray and cone angles are tuned for the optimum fuel/air mixture and effective combustion.

The results are impressive performance figures, extremely smooth running, optimized gas cycles, and tremendous cornering agility with low fuel consumption and emissions. The Cayman R responds to every touch of the accelerator pedal with radical forward thrust. Acceleration from 0 to 60 mph is completed in just 4.7 seconds, 0.2 seconds faster than the Cayman S.

The top track speed is 175 mph (282 km/h). In conjunction with the differential lock fitted as standard, the precise six-speed manual gearbox delivers outstanding traction directly to the road.

Available as an option is Porsche Doppelkupplung (PDK), for gear changes that take place in milliseconds with no interruption in the flow of power. With

PDK, the Cayman R completes the sprint from 0 to 60 mph in only 4.6 seconds.

Also available is the optional Sport Chrono Package which, when combined with Porsche Doppelkupplung, offers the 'Launch Control' function to improve acceleration by a further 0.2 seconds to 4.4 seconds.





If you have belief in your own direction, you will stay true to your course.

Chassis.

What does exploring your own direction actually mean? At Porsche, it means concentrating without compromise on what matters: the road. It's no wonder, that the body of the Cayman R has been lowered by 0.79 inches (20 mm) compared with that of the Cayman S and the chassis set-up has been modified accordingly.

The resulting lightweight spring-strut suspension has anti-roll bars front and rear and four

shock absorbers tuned for firm rebound and compression to provide improved dynamic performance with virtually no difference in ride comfort.

The impact on driving stability is extremely profound: pitch and roll are practically eliminated. The mechanically locking rear differential, fitted as standard, further enhances the traction of the driven rear wheels on road surfaces with varying grip and when accelerating out of tight

corners. It also acts to damp load-change reactions during fast cornering.

The Cayman R is equipped as standard with 19-inch Boxster Spyder wheels with a high-quality silver painted finish. They are lightweight and reduce unsprung masses, ensure excellent responsiveness and offer a high level of agility.



Porsche Ceramic Composite Brake (PCCB)

What does following a train of thought mean? Being able to stop dead in one's tracks.

The more spirited a character is, the more power it takes to stop it.

The 19-inch Boxster Spyder wheels in a superior lightweight design afford an unobstructed view of the brake system and its

four-piston aluminum monobloc brake calipers. Available as an option is the Porsche Ceramic Composite Brake (PCCB). Tested on the racetrack, it provides consistently high levels of friction and reduces unsprung and rotating masses.

With the optional Sport Chrono Package, the engine and PSM are even more directly and finely tuned.

Selecting the SPORT button on the center console activates 'Sport' mode, which makes

the throttle response more immediate. The rev-limiter is then adjusted to a harder setting and the engine dynamics are tuned for performance driving.

In combination with the optional Porsche Doppelkupplung (PDK),

the Sport Chrono Package also features a SPORT PLUS button with two functions for a sporty drive that borders on a motorsport experience.

The first function is 'Launch Control', which unleashes a

racing start. The second is the 'motorsport-derived gearshift strategy' for faster shift speeds, extremely short shift times, and shift points optimized for maximum acceleration.

The Cayman R. Uncompromisingly reduced to the sporting basics, but with no sacrifice in terms of safety. Can we even attempt to describe the driving experience? Can you count to infinity? We can only suggest one thing: give it a try for yourself.

Who actually decides
how far is too far?





**As long as you're at ease with yourself,
it doesn't matter what others say.**

Exterior.

The Cayman R concept is an uncompromising statement. It's a statement about not wanting to please anyone but the driver. In short, it's about a sports car that is radical through and through.

The requirement for our designers was to turn the principles of this statement into something visible, to give outward expression to the car's strong character.

How? With the purposeful lightweight design typical of any Porsche. In other words, by following the tradition that has existed ever since Porsche made its first vehicle – Porsche Intelligent Performance.



**A confident demeanor.
With plenty to back it up.**

The Cayman R is not afraid to show its colors. The exterior finish is just the start. The Peridot Metallic standard color, for example, is a visible expression of the car's uncompromising individuality.

The dynamically designed fixed spoiler draws attention to the powerful rear end. In conjunction with the distinctive spoiler lips in the front apron, it reduces lift and delivers nothing but sporty performance.

The effect is tangible: a more direct relationship with the road. The resulting driving experience is even more electrifying, even more palpable, even more intense.

The rear end also features a twin tailpipe finished in black to create its own discernible contrast. This is the source of the distinctive Porsche sound, which is clearly audible to all around it. After all, if you have

something to say, you should at least be able to be heard.

The exterior mirrors of the Cayman R are finished in a contrasting color to give full emphasis to the car's muscular contouring.

Other elements in a contrasting color include the air intakes on the rear side section, the rear

spoiler wing, and the 'PORSCHE' logo adorning the side of the vehicle.

The black circular borders around the halogen headlights are reminiscent of the successful Porsche race cars from the past. Bi-Xenon™ headlights with

dynamic cornering lights and daytime running lights are available as an option.

An indication of the car's purposeful lightweight construction is given by the aluminum doors, which reduce weight by 33 lbs (15 kg). The black painted logo on the rear lid is the

final signature of the car's uncompromising nature.

In summary, the Cayman R sets clear accents and leaves no questions unanswered. Exterior styling is no exception. And we find that this suits the Cayman R very well indeed.

- 1 Halogen main headlights with black accents
- 2 Spoiler lips in the front apron
- 3 Exterior mirror in contrasting black
- 4 'Cayman R' logo painted black



1



2



3



4

It's nice when the contents live up to the promise of the packaging.

Interior.

Every so often, it does one good to have a radical change, to refuse to accept comfort in any shape or form, and to free oneself from the clutter of sentimental items. The Cayman R reminds you why this feeling is so good.

It's noticeable as soon as you get in. The interior color may be black, but the center console and the decorative trim strip on the dashboard are finished in the exterior color. Are you already looking for a cupholder for your coffee? Don't bother. You won't be needing caffeine anyway.

No air conditioning system either. That's right. Why? The weight saving of 26 lbs (12 kg) speaks for itself. By preserving the windshield with grey top-tint, however, we have made one minor concession.







- 1 SportDesign steering wheel
- 2 Instrument cluster with dial faces in black
- 3 Dashboard trim strip with paint finish in exterior color
- 4 Center console with paint finish in exterior color and six-speed gear lever with red shift pattern
- 5 Sport bucket seat

The driver has everything in view, and everything is easy to find. No need, then, for the Cayman R to slow down. The dial faces of the circular instruments are finished in black, the

circular border is finished in Aluminum Look. The removal of the instrument shroud emphasizes the car's minimalist character. A selection of clever details, all finished in red, create

unmistakable and sporty contrasts. These include the door pulls, the distinctive gear lever with red shift pattern, and the seat belts.

The sport bucket seat with Alcantara® seat centers are the epitome of uncompromising lightweight construction, saving another 26 lbs.

As far as seating comfort is concerned, the Cayman R doesn't have much else to offer. Why? Well, have you ever been racing on a sofa?

Standard exterior colors.

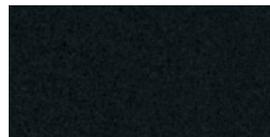


Peridot Metallic²⁾



Speed Yellow^{1), 2)}

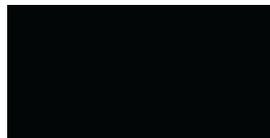
Metallic exterior colors.



Basalt Black Metallic³⁾



Macadamia Metallic³⁾



Black³⁾



Carrara White²⁾



Platinum Silver Metallic²⁾



Meteor Grey Metallic³⁾



Guards Red²⁾



Dark Blue Metallic³⁾



Aqua Blue Metallic³⁾

Special exterior colors.



Cream White^{1), 2)}



Amethyst Metallic^{1), 3)}

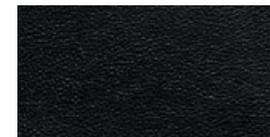


GT Silver Metallic²⁾



Ruby Red Metallic³⁾

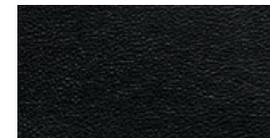
Interior colors.



Standard: Black⁴⁾



Leather: Sand Beige⁴⁾



Leather: Black⁴⁾



Natural leather: Carrera Red⁵⁾

**Make the Cayman R your own,
and stand out from the crowd.**

Personalization options.

Do you really have to say yes to everyone? Do you have to follow the crowd? Do you always have to do what everyone else wants? No. The same is true even of the Cayman R. Despite

its unyielding nature, it will submit to one thing: your wishes. With sport seats, a choice of wheels, and automatic climate control. With a selection of colors, a radio and, yes, even with cupholders for your coffee, if it really has to be this way.

The following pages present a selection of personalization options, but these are not the only ways to style your Cayman R to your preference. Thanks to the elegant and high-quality materials available from Porsche Exclusive, you can have your

vehicle tailored to your wishes even before it leaves the factory. For more information on the personalization and Exclusive options featured in this catalog, please consult with your dealer. If you would like to refine your

vehicle after it has already been completed, a range of accessories is available from Porsche Tequipment. It's always good to know what one wants, and how to go about getting it.

¹⁾ Available until 07/11.

²⁾ Exterior mirrors, air intakes on rear side section, side logo and rear spoiler wing in black.

³⁾ Exterior mirrors, air intakes on rear side section, side logo and rear spoiler wing in silver.

⁴⁾ Seat belts and door pulls in red.

⁵⁾ Seat belts and door pulls in black.



Sport exhaust system



Sport Chrono stopwatch



Bi-Xenon headlights



19-inch Carrera S II wheel

19-inch Carrera Classic wheel

19-inch SportDesign wheel

19-inch Carrera Sport wheel

19-inch 911 Turbo II wheel

Personalization options.

Exterior.	Order no.	Engine, transmission and chassis.	Order no.
• Metallic paint	Code	• Porsche Doppelkupplung (PDK)	250
• Special color	Code	• Porsche Ceramic Composite Brake (PCCB)	450
• Bi-Xenon headlights with dynamic cornering lights	P75	• Sport Chrono Package	639
• Lightweight battery (lithium ion)	191	• Sport Chrono Package Plus, only in conjunction with PCM	640
• Deletion of model designation ¹⁾	498	• Sport exhaust system	XLF
• ParkAssist (rear)	635		
• Automatically dimming mirrors with integrated rain sensor	P12		

Wheels.	Order no.	Interior.	Order no.
• 19-inch Carrera S II wheels	419	• Interior design package painted	805
• 19-inch Carrera Classic wheels	405	• Automatic climate control (Air Conditioning System)	573
• 19-inch SportDesign wheels	407	• Sport seats ¹⁾	P77
• 19-inch Carrera Sport wheels	XRR	• Seat heating (only in conjunction with sport seats and automatic climate control)	342
• 19-inch 911 Turbo II wheels	421	• Fire extinguisher (only in conjunction with sport seats)	509
• Wheel centers with full-color Porsche Crest ²⁾	446	• Cupholder ¹⁾	585

For further details and information, and a comprehensive overview of personalization and Exclusive options, please contact your Porsche dealer.

¹⁾ Available at no extra cost.

For further details and information, and a comprehensive overview of personalization and Exclusive options, please contact your Porsche dealer.

¹⁾ Available at no extra cost.

²⁾ Available at no extra cost for order nos. 405, 407, 419, 421.



Sport seat



SportDesign steering wheel in Alcantara with gear lever/PDK gear selector and handbrake lever in Alcantara



Porsche Communication Management (PCM) including navigation module

Interior: leather and natural leather.

Order no.

• Leather interior package in standard color: Black or Sand Beige	Code
• Leather interior package in natural leather: Carrera Red	998

Interior: Alcantara.

• SportDesign steering wheel in Alcantara	843
• Gear lever/PDK gear selector and handbrake lever in Alcantara	DAT/DAP
• Rooflining in Alcantara	594

Tourist Delivery.

• Tourist Delivery	900
--------------------	-----

Audio and communication.

Order no.

• CDR-30 audio system (only in conjunction with Sound Package Plus)	695
• Porsche Communication Management (PCM) including navigation module (only in conjunction with Sound Package Plus)	P23
• Sound Package Plus	490
• Six-disc CD changer for CDR-30 audio system	692
• Six-disc CD/DVD changer for PCM	693

For further details and information, and a comprehensive overview of personalization and Exclusive options, please contact your Porsche dealer.

Technical data: Cayman R.

Engine	
Type	Boxer
Layout	Mid engine
Cylinders	6
Displacement	3.4 liters
Max. power (DIN) at rpm	330 hp 7,400
Max. torque at rpm	273 lb.-ft. 4,750
Compression ratio	12.5 : 1
Transmission	
Layout	Rear-wheel drive
Manual gearbox	6-speed
PDK (optional)	7-speed
Chassis	
Front/Rear axle	Lightweight spring-strut suspension
Steering	Power-assisted (hydraulic), with variable steering ratio
Brakes	Four-piston aluminum monobloc fixed calipers front and rear, discs internally vented and cross-drilled
Vehicle stability system	PSM (with ABS 8.0)
Standard wheels/tires	Front: 8.5 J x 19 ET 55; 235/35 ZR 19 Rear: 10 J x 19 ET 42; 265/35 ZR 19

Weights	
Curb weight	2,855 lbs. / 2,910 lbs.
Performance	
Top track speed	175 mph
Acceleration 0–60 mph	4.7 secs / 4.6 secs (4.4 secs ¹⁾)
Acceleration 0–99 mph	10.7 secs / 10.5 secs (10.2 secs ¹⁾)
Acceleration 0–124 mph	17.2 secs / 17.0 secs (16.7 secs ¹⁾)
Fuel consumption/emissions	
City	19.0 / 20.0
Highway	27.0 / 29.0
Fuel tank capacity (refill volume)	16.9 gallons

¹⁾ With SPORT PLUS button pressed in conjunction with the optional Sport Chrono Package or Sport Chrono Package Plus.



**In families, the young ones normally look up to their elders.
Normally.**

The Cayman model range.

The Cayman model range has always been extreme. So, would it surprise anyone that the Cayman R has turned out to be even more radical?

The Cayman is the quintessential product of the unconventional Porsche mentality, embodying a pure-bred mid-engine concept that reflects the uncompromising desire for unadulterated performance.

What about the Cayman S? It goes one step further, offering increased engine power and a more comprehensive range of standard equipment.

Which of these three vehicle suits you best? Form your own opinion with a test drive at one of our Porsche dealers. Or visit www.porsche.com for more information.



**The Cayman R. The logical next step in only one direction: its own.
Focused on pushing to the extremes, for an unadulterated driving
experience. Radically Porsche.**

Dr. Ing. h.c. F. Porsche AG is the owner of numerous trademarks, both registered and unregistered, including without limitation the Porsche Crest®, Porsche®, Boxster®, Cayman®, Carrera®, Cayenne®, Panamera®, Speedster®, Spyder®, Tiptronic®, VarioCam®, PCM®, 911®, 4S®, FOUR, UNCOMPROMISED.®, and the model numbers and the distinctive shapes of the Porsche automobiles such as, the federally registered 911 and Boxster automobiles. The third party trademarks contained herein are the properties of their respective owners. Porsche Cars North America, Inc. believes the specifications to be correct at the time of printing. Specifications, performance standards, standard equipment, options, and other elements shown are subject to change without notice. Some options may be unavailable when a car is built. Some vehicles may be shown with

non-U.S. equipment. Please ask your dealer for advice concerning the current availability of options and verify the optional equipment that you ordered. Porsche recommends seat belt usage and observance of traffic laws at all times.

© 2011 Porsche Cars North America, Inc.

Porsche Cars North America, Inc.
980 Hammond Drive,
Suite 1000
Atlanta, GA 30328

2011 Porsche Cars
North America, Inc.
and Dr. Ing. h.c. F. Porsche AG.

www.porscheusa.com
1-800-PORSCHE

Edition: 01/11

Printed in Germany

WLSL1201000223 US/WW

