



# The Panamera GTS and Panamera GTS Sport Turismo concept.

If you set yourself ambitious goals in life you have to approach them with courage and passion. The Panamera has proven that. From the first second it has blazed its own trail with no compromises and has united its apparent opposites: performance and comfort, dynamism and efficiency, work and family.

If you pursue ambitious goals you also have to stay focused. Concentrate on your strengths. Focus on the essential. Three letters embody this perfectly and, together with the name Porsche, have made history on and off the racetrack: GTS. This has always been our byword for the direct, unadulterated, powerful driving pleasure that combines top performance on the racetrack with great sporty performance in the everyday.

For our engineers it was once more a matter of honor and challenge to bring together the concept of a Panamera with the GTS principle. This is the result: the new Panamera GTS and the new Panamera GTS Sport Turismo.

Two models which meld the two worlds in a fascinating way and stand for pure, dynamic driving experience.

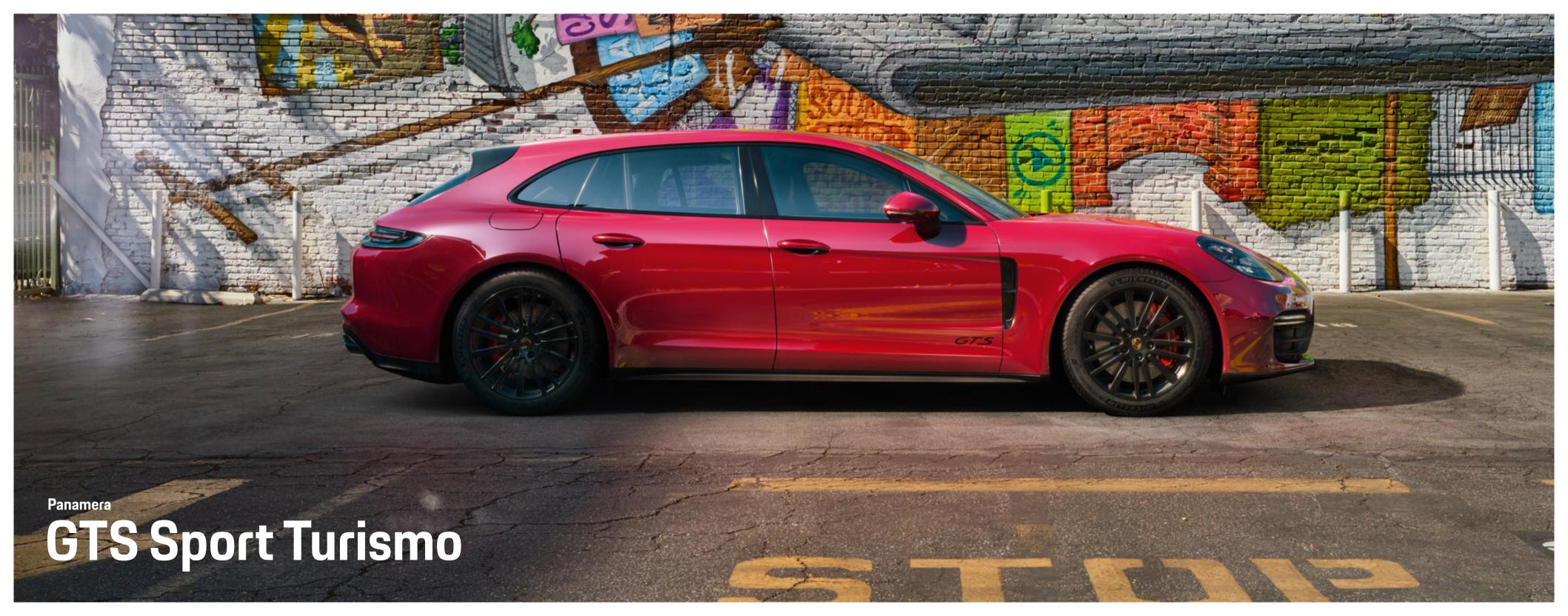
The special dynamic of the new Panamera GTS models is clear from the first glance – in particular thanks to playing with the black contrasting color. Elements, such as the window trim, the air outlets, the badging on the rear and the tailpipes of the sport exhaust system, are finished in high-gloss black. To add to this the side skirts of the Panamera GTS models are kept matte black – including the 20-inch Panamera Design wheels. The taillights and the rear light strip are also tinted. Upon request, tinted LED-matrix design headlights including Porsche Dynamic Light System Plus can also be added.

Both GTS models carry as standard the SportDesign package with distinctive front and rear fascias. The adaptive rear spoiler of the Panamera GTS splits after it has extended, which makes it much broader – and ensures the lift in the rear axle is efficiently reduced. The adaptive roof spoiler of the Panamera GTS Sport Turismo ensures exceptional driving stability.

The powerful brakes with red brake calipers characterize both models. As does the sport chassis lowered 10 mm with adaptive air suspension. Standard 'GTS' logos on the lower edge of the front doors complete the overall sporty image.









# Drive and chassis.

It's not just where you're going. But also how dynamically and how much driving pleasure you have getting there. This is where the new Panamera GTS models come into play. They are designed for pure sporty performance – and making your heart race.

They're driven by a 4.0 liter twin-turbo V8 engine. The two twin-scroll turbines are located between the cylinder banks allowing for a short exhaust tract – for faster responsiveness. Additionally, the split twin scroll exhaust tracks help ensure 457 lb.-ft. of torque at low engine speeds. The power output: 453 hp.

The engine management was specially modified for the GTS models – for a perceptible, direct targeting of the engine and an even faster building of torque. Modifications you can

even hear in the core engine sound. Apropos sound: in the SPORT PLUS mode the sport exhaust system delivers an almost motorsport sound that distinguishes it from the other Panamera models.

The coordination of the 8-speed Porsche Doppelkupplung (PDK) has been designed to be even more clearly sporty in the GTS models. The SPORT PLUS program of the standard Sport Chrono Package ensures, for example, even faster shift

The transmission of torque on the road is achieved using the active all-wheel drive Porsche Traction Management (PTM) with electronically regulated multi-plate clutch. For excellent drive on long straights, in tight corners and on surfaces with different friction values.

The chassis of the Panamera GTS models is fitted with adaptive air suspension including Porsche Active Suspension Management (PASM), an electric adjustment of the damping force

At the Normal Level of air suspension the body is already around 10 mm lower than other Panamera models, the damping is more firmly setup. In the SPORT PLUS mode Low Level is started automatically: a further 10 mm lower. At the same time by reducing the air volume of the air suspension a firmer spring rate is adjusted. The manually controlled High Level makes it possible to raise the car around 30 mm in order to minimize the likelyhood of scraping the underbody of the vehicle. Also specific to GTS: the anti-roll bar on the rear axle has been designed to further reduce body movement on curves. For an even sportier driving experience.

The brakes behind the satin black painted 20-inch Panamera Design wheels have red six-piston aluminum monobloc fixed brake calipers at the front and four-piston aluminum monobloc fixed brake calipers at the rear. The brake rotors are internally vented and cross-drilled.

Upon request you can get further performance-enhancing systems such as rear-axle steering, the Porsche Dynamic Chassis Control Sport (PDCC Sport) or the Porsche Ceramic Composite Brake (PCCB).



# The interior.

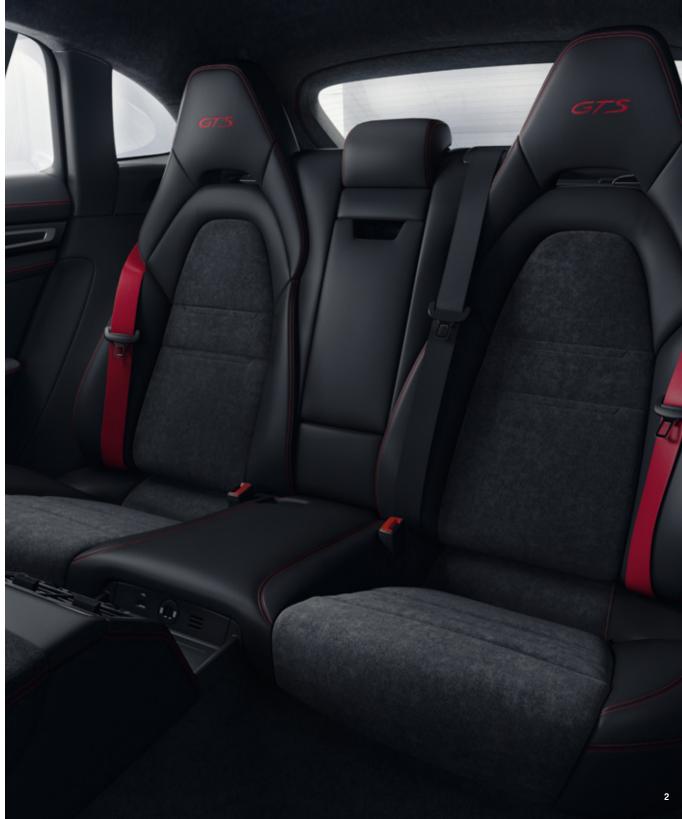
The particular strength of the Panamera, in uniting opposites, can be seen as soon as you get in: thought-out ergonomics and great comfort combine with obvious sporty performance.

The combination of black leather with Alcantara®, 18-way adaptive Sport Seats with 'GTS' logos on the headrests of the front and outer rear seats (upon request on the rear Sport seats in the Panamera GTS Sport Turismo), as well as trim and door sill guards made of brushed aluminum with black anodized finish sets a clear example. Even the multifunction steering wheel and the roof lining are finished with Alcantara®.

A special feature: you have the option of an equipment package in two colors for the Panamera GTS models. This includes stitching on the dashboard, the door panels, the seats, the armrest in the center console and the floor mats finished with Carmine Red or Chalk colored thread. The headrests of the four seats with the 'GTS' logo will be stitched in the same color. To match: seat belts on the four seats in Carmine Red or Chalk.

For the Panamera GTS models, you can of course, if you want, also choose the leather, two-tone or club leather, available in the other Panamera models – though without applications in Alcantara®.





<sup>1</sup> Adaptive Sport seats in the front (18-way, electric) and rear (8-way, electric) with memory package, interior package GTS Carmine Red

<sup>2 2+1</sup> seats in the Panamera GTS Sport Turismo, interior package GTS Carmine Red



# **Assistance systems** and head-up display.

For the Panamera GTS models you also have the option of all assistance systems, such as Porsche InnoDrive including Adaptive Cruise Control, Lane Change Assist, Lane Keep Assist or ParkAssist including Surround View.

For the first time ever, head-up display is available as an option. It projects all relevant driving information, in high quality, full color display, directly in the driver's field of vision. The display looks as if it projected roughly 7 feet in front of you. The display comes with adjustable height, brightness and rotation. It consists of four pre-sets (standard display, compact, Sport Chrono, user defined), on which different information can be displayed as you wish.

The head-up display is built into the dashboard and hardly noticeable so that the appearance of the interior is not impacted.







# Your inspiration. Our passion. The Porsche Exclusive Manufaktur.

Our wealth of experience goes back a long way. Since the very beginning, we at Porsche have been dedicated to realizing customer wishes. Known until 1986 as the Porsche 'Sonderwunschprogramm', then Porsche Exclusive — and today we call it 'Porsche Exclusive Manufaktur'.

We love what we do. We love our work. Every seam, every square inch of leather, and every single other fine detail receives the same devotion. It's how we bring experience and passion to the car together with inspiration — it's how we bring dreams to life. Directly from the Manufaktur.

None of this would be possible without originality, enthusiasm and attention to detail, beginning as early as the consultation stage. That's because we keep in mind one thing above all else: to fulfil your individual wishes and requirements and thus turn 'a Porsche' into 'your Porsche'.

How do we fulfil these wishes? With composure and meticulous care, by means of precision handcrafting and the use of exquisite materials such as leather, fine wood or aluminum. That is how a product is created from dedication and craftsmanship. Or in other words: the intersection of sportiness, comfort, design and your personal taste. A Porsche with your characteristics.

We offer a wide range of personalization options, with visual and technical enhancements for the interior and exterior, from a single alteration to extensive modifications. Your inspiration is our passion.

For your inspiration, some examples are showcased on the following pages and, by visiting www.porscheusa.com/exclusive-manufaktur. You can discover everything you need to know about how extraordinary cars like this can be configured.

## A configuration example from the Porsche Exclusive Manufaktur.

- 1 Model designation painted
- 2 Air outlets painted, 21-inch Panamera SportDesign wheels in satin platinum
- 3 Exclusive Design gear selector<sup>1)</sup>
- 4 Interior package painted in exterior color, dashboard trim package in leather, Sport Chrono in Chalk, Exclusive Design gear selector<sup>1)</sup>, seat belts in Chalk, Porsche Rear Seat Entertainment, steering column casing and instrument surround in leather
- 5 Tinted LED-Matrix design headlights including Porsche Dynamic Light System Plus (PDLS Plus), air outlets painted, exterior mirrors painted in high-gloss black, 21-inch Panamera SportDesign wheels painted in satin platinum, door handle inlays painted











<sup>1)</sup> Provisionally available from 02/2019.



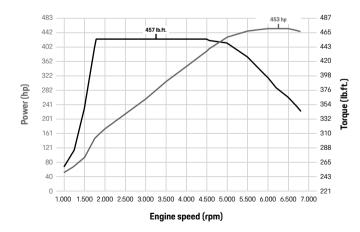
# A configuration example from the Porsche Exclusive Manufaktur.

- 1 Model designation painted, SportDesign package painted in high-gloss black, 21-inch Exclusive Design wheels painted in high-gloss black
- 2 SportDesign package painted in high-gloss black
- 3 Exclusive Design gear selector<sup>1)</sup>
- 4 Interior trim package with deviated stitching and seat centers in deviated color (deviated stitching/seat centers in Bordeaux Red), interior package painted in exterior color, Porsche Rear Seat Entertainment, Sport Chrono in Bordeaux Red, seat belts in Bordeaux Red, steering column casing and instrument surround in leather, air vents in leather, model logo embossed on center console armrests

<sup>1)</sup> Provisionally available from 02/2019.

# Technical data.

	Panamera GTS	Panamera GTS Sport Turismo
Engine		
Туре	V8 twin-turbo	V8 twin-turbo
Number of cylinders	8	8
Displacement	4.0 L	4.0 L
Power at rpm	453 hp between 6,000–6,500 rpm	453 hp between 6,000–6,500 rpm
Max. torque at rpm	457 lbft. between 1,800–4,500 rpm	457 lbft. between 1,800–4,500 rpm
Compression ratio	10.1:1	10.1:1
Transmission		
Drive	All-wheel drive	All-wheel drive
Porsche Doppelkupplung (PDK)	8-speed	8-speed



Panamera GTS and Panamera GTS Sport Turismo: 453 hp between 6,000–6,500 rpm, 457 lb-ft between 1,800–4,500 rpm

### Technical data.

	Panamera GTS	Panamera GTS Sport Turismo	
Chassis			
Front axle	Fully independent aluminum double wishbone suspension	Fully independent aluminum double wishbone suspension	
Rear axle	Fully independent aluminum multi-link axle with chassis subframe	Fully independent aluminum multi-link axle with chassis subframe	
Steering	Power-assisted (electromechanical)	Power-assisted (electromechanical)	
Turning circle	39.0 ft, with rear-axle steering: 37.4 ft	39.0 ft, with rear-axle steering: 37.4 ft	
Brakes	Six-piston aluminum monobloc fixed brake calipers at the front, four-piston aluminum monobloc fixed brake calipers at the rear	Six-piston aluminum monobloc fixed brake calipers at the front, four-piston aluminum monobloc fixed brake calipers at the rear	
Performance			
Top track speed	181 mph	179 mph	
Acceleration 0-60 mph with Launch Control	3.9 s	3.9 s	
1/4 mile	12.4 secs	12.5 secs	
Curb weight			
DIN	4,398 lbs	4,464 lbs	
Permissible total weight	5,698 lbs	5,952 lbs	
Max. payload	1,300 lbs	1,488 lbs	

28 Technical data 29

#### Technical data.

	Panamera GTS	Panamera GTS Sport Turismo
Consumption <sup>1)</sup>		
City	TBD	TBD
Highway	TBD	TBD
Combined	TBD	TBD
Dimensions		
Length	198.9″	198.9″
Width (including exterior mirrors)	76.3" (85.2")	76.3" (85.2")
Height	55.8″	56.0″
Wheelbase	116.1″	116.1″
Luggage compartment volume <sup>2)</sup> /with seats folded down	17.6 cuft./47.3 cuft.	18.3 cuft./49.0 cuft.

#### A Few Important Words About Porsche Driver Assistance Systems...

- None of Porsche's Driver Assistance Systems can prevent accidents or loss of control.
- 2 No Driver Assistance System is ever a substitute for attentive driving. It is the driver's responsibility to be observant and in control of the vehicle at all times.
- 3 Please see your vehicle's owners' manual for further details about, and important limitations of, each of the specific systems described below.

#### LANE KEEP ASSIST WITH TRAFFIC SIGN RECOGNITION

- 1 Lane Keep Assist may not detect lane markers in certain road, weather, or driving conditions. Please see owner's manual for further details and important warnings about limitations of the system.
- 2 This system depends in part on signals from the worldwide Global Positioning Satellite network. The vehicle's electronic system and data connection, and existing wireless satellite technology, must be available and operating properly for the system to function fully.
- 3 Traffic Sign Recognition may not always see or understand every sign. It depends upon a clear, unobstructed view of the road ahead, and well-maintained and clean road signs of generally recognized types.

#### WARN AND BRAKE ASSIST

- Warn and Brake Assist cannot prevent most collisions, although it may help to reduce their severity.
- 2 In addition, Warn and Brake Assist may not detect every object in the road.
- **3** The system may not operate if certain evasive maneuvers are performed by the driver.

#### NIGHT VISION ASSIST

1 Night Vision Assist does not prevent accidents. The system may not represent objects as the eye does. It will not detect persons or animals under certain lighting and temperature conditions, and it cannot detect inanimate objects in the road.

#### PORSCHE INNODRIVE WITH ADAPTIVE CRUISE CONTROL

- 1 Innodrive depends in part on signals from the worldwide Global Positioning Satellite network. The vehicle's electronic system and data connection, and existing wireless satellite technology, must be available and operating properly for the system to function fully.
- 2 Construction zones, traffic flow, and other road system changes are beyond the control of Porsche Cars North America. Complete detailed mapping of lanes, roads, streets, toll roads, tollbooths, highways, road signs, and so forth is impossible. Therefore, you may encounter discrepancies between the mapping and the actual location and conditions you encounter. Always pay careful attention to the road, give precedence to directional signs on the road and not the system, and do not drive while distracted.

#### ACTIVE LANE KEEP ASSIST

 Active Lane Keep Assist may not detect lane markings in certain road, weather, and driving conditions.

#### INTERSECTION ASSIST

1 This system detects only other vehicles, but not people, cyclists, or animals, for example.

#### AUTO EMERGENCY STOP

Auto Emergency Stop depends in part on signals from the worldwide Global Positioning Satellite network. The vehicle's electronic system and data connection, and existing wireless satellite technology, must be available and operating properly for the system to function fully.

Not all the Driver Assistance Systems described in this brochure are installed or available on every model. Some Driver Assistance Systems are optional at extra cost. Some Driver Assistance Systems require the selection of other systems or options at additional cost. Some Driver Assistance Systems are not available in combination with others. Ask your authorized Porsche dealer for details about the models and systems in which you are interested.

<sup>1)</sup> U.S. EPA values. Your mileage and range may vary. Some model year 2019 EPA figures are yet to be determined. Please see your authorized Porsche dealer or visit www.porscheusa.com for the latest information.
2) The values given may differ depending on country and equipment.

Technical data 31





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®, Carrera®, Cayenne®, Cayman®, Macan®, Panamera®, Spyder®, Tiptronic®, VarioCam®, PCM®, PDK®, 911®, 718®, RS®, 4S®, 918 Spyder®, FOUR UNCOMPROMISED®, and the model numbers and distinctive shapes of the Porsche automobiles such as, the federally registered 911 and Boxster automobile.

The third party trademarks contained herein are the properties of their respective owners. All text, images, and other content in this publication are protected by copyright. No part of this publication may be reproduced

in any form or by any means without prior written permission of Porsche Cars North America, Inc.
Porsche Cars North America, Inc. believes the specifications to be correct at the time of printing. However, specifications, standard equipment and options 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 authorized Porsche 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.

© 2018 Porsche Cars North America, Inc. One Porsche Drive Atlanta, GA 30354 www.porscheusa.com

Effective from: 10/18 Printed in Germany WSLP1901000623 EN/US