

# Press Information

May 8, 2018



Volkswagen

## Double premiere at GTI meeting – apprentices from Wolfsburg and Zwickau present the Golf show cars they have developed

- 
- Wolfsburg Team shows Golf GTI Next Level with 302 kW (411 PS) and app control for video game monitor
  - Apprentices from Saxony make their debut with Golf Estate GMOTION with 96 kW (131 PS) CNG and all-wheel drive
- 

Wolfsburg/Zwickau/Maria Wörth (Austria) – Tomorrow, on May 9, the day they have been waiting for will finally arrive for two teams of Volkswagen apprentices. The double premiere of the special unique Golf show cars they have developed and built themselves as to take place at the 37<sup>th</sup> GTI meeting. Each year, tens of thousands of automobile fans come to Lake Wörthersee for the legendary event. Volkswagen's budding specialists will be presenting their show cars to a large audience there: the Golf GTI Next Level (from Wolfsburg) and the Golf Estate TGI GMOTION (from Zwickau).



Premiere 1: The Golf GTI Next Level with apprentices from Wolfsburg and project manager Holger Schülke



Premiere 2: Golf Estate TGI GMOTION from Zwickau with apprentices from Volkswagen Sachsen

The two unique Golfs were created in about nine months on the basis of ideas from 29 apprentices in 12 vocations. For the design of the exterior and interior, the young women and men contributed considerable crafting skills and used digital development and production methods such as CAD and 3-D printing technology. They also programmed dedicated applications for the control of special vehicle functions from a smart phone or tablet PC.

“During the creation of their dream Golf, our apprentices learn about the complexity of automobile production and many future-oriented topics.

### Press Contact

#### Volkswagen Communications

Hans-Rüdiger Dehning  
Human Resources and Social Affairs  
Phone: +49 5361 9-77173

[hans-ruediger.dehning@volkswagen.de](mailto:hans-ruediger.dehning@volkswagen.de)

#### Volkswagen Sachsen Communications

Dr. Gunter Sandmann  
Head of Communications  
Phone: +49 375 55-2820

[gunter.sandmann@volkswagen.de](mailto:gunter.sandmann@volkswagen.de)



Volkswagen

## Press Information

They also gain practical experience in the application of digital technologies, control and systems technology and the networking of vehicles with the Internet," says Andreas Strutz, Head of Vocational Education and Further Training Vehicle Construction of the Volkswagen brand. "For this unique vehicle project, we select especially committed young talents and give them the opportunity to learn from experienced colleagues at an early stage." This year, the project was supported by departments including design, technical development, the pilot hall, the seat center, plastic parts production, the paint shop and the multimedia center.

### First premiere: Golf GTI Next Level from Wolfsburg

The Golf GTI Next Level\* is powered by a 2.0-liter gasoline engine with an output of 302 kW (411 PS) and is equipped with a seven-speed dual-clutch gearbox. The unique GTI is painted in the standard colors of white silver metallic and deep black pearl effect (at the rear). Contrasting foils with forked arrows are applied to the paintwork. Like the body kit including the rear diffuser and the interior strips of the forged aluminum wheels, these foils are painted by hand.

Digital technologies were used for the creation of the Next Level. The apprentices developed the design of the exterior and the interior on graphic computers – for example for the complex sound and multimedia installation in the rear of the two-seater. They designed the side trims and the mounts for loudspeakers and subwoofer on CAD computers and fabricated them using 3-D printer technology. In addition, the apprentices programmed special apps to control the electric-powered opening cargo floor, the retractable LED monitor and the LED underfloor lighting using a Tablet PC or smart phone.

**The Wolfsburg team** of project manager Holger Schülke (by training vocations): **motor vehicle mechatronics technicians:** team spokesperson Maximilian Klar (21), Florian Dimt (21), Maximilian Purrucker (21), Vincent Siermann (20), **electronics technicians for automation:** Patrick Schilling (19) and Maurice-Christian Ziesmann (21), **vehicle paint technicians:** Anna-Katharina Heumann (22) and Marie-Kristin Schildwächter (20), **vehicle interior fitters:** Henny Stegmann (19) and Lena Volk (20), **specialists in office management:** Lina Bosse (20) and Tina Geißler (20), **technical model maker:** Sandra Dombrowski (21), **technical product designer:** Nico Sennhenn (21), **process technician specializing in plastic and rubber engineering:** Marc Fitzlaff (23). Maurice-Christian Ziesmann is completing a dual course of studies and is combining his apprenticeship with a bachelor degree course in electrical engineering and information technology (Ostfalia, Wolfenbüttel). Henny Stegmann is completing her apprenticeship with Sitech in Wolfsburg, all the

## Press Information

others work at Volkswagen's Wolfsburg plant. Sitech is the Volkswagen Group company specializing in the development and production of vehicle seats.



Volkswagen

### Second premiere: Golf Variant TGI GMOTION from Zwickau

14 apprentices from Volkswagen Sachsen are unveiling the Golf Estate TGI GMOTION\* with a 96 kW (131 PS) 1.5-liter natural gas engine with seven-speed dual-clutch gearbox and integrated all-wheel drive. Together with their mentors, the apprentices from the vehicle plant in Zwickau, the Chemnitz engine plant and the Transparent Factory in Dresden have created a Wörthersee show car that combines a sporting character, elegance and off-road capabilities. The GMOTION shows that alternative powertrains are not only suitable for families but also for business use.

The show car is painted in matt and gloss colors. The Bentley colors ice, hallmark and St James red harmonize with the standard Golf color deep black pearl effect. In the interior, all decorative trims feature chrome paint. The sports seats have red decorative stitching, sewn honeycombs and an embroidered GMOTION logo. The trainees installed a chassis with coil-over suspension, which can be lowered by up to 40 millimeters, and a 4-piston brake system. In addition, they adapted the underbody and the exhaust system to all-wheel drive.

**The Zwickau Team** of project manager Claudia Kittler (by training vocations): **electronics technicians for automation:** Benjamin Liebold (20) and Tobias Siebert (18), **vehicle paint technicians:** Simon Boguslawski (19) and Denise Zeißler (22), **industrial mechanic:** Dennis Leuthäuser (21), **construction mechanics:** Jonathan Hammig (19), Marius Neumeister (21), **motor vehicle mechatronics technicians:** Tom Dubielczyk (20), Hannes Flade (18), Tobias Kalbas (19), Laura Saller (18) and Elisabeth Trompelt (18), **mechatronics technician:** Laura Hofmann (19), **process technician for coating technology:** Laura Wagner (20).

**Note:** The details of both show cars are summarized in two datasheets.

\* This vehicle is not available for sale and is therefore not subject to Directive 1999/94 EC.

---

#### About the Volkswagen brand: "We make the future real"

The Volkswagen Passenger Cars brand is present in more than 150 markets throughout the world and produces vehicles at over 50 locations in 14 countries. In 2017, Volkswagen delivered 6.23 million vehicles including bestselling models such as the Golf, Tiguan, Jetta or Passat. Currently, 198,000 people work for Volkswagen across the globe. The brand also has over 7,700 dealerships with 74,000 employees. Volkswagen is forging ahead consistently with the further development of automobile production. E-mobility, smart mobility and the digital transformation of the brand are the key strategic topics for the future.

---