

Press release

Accelleron and Sauber Group: Get closer. Move further.

- Two Swiss technology icons launch collaboration across technology, innovation and teamwork to drive shared commitment to sustainability
- F1 team partnership carries Accelleron's new high-performance engineering brand to massive global audience

Baden, Switzerland, February 28, 2022 - Accelleron a global leader in heavy duty turbocharging for diesel and gas engines, has entered into a partnership with Swiss-based engineering and technology specialists, Sauber Group.

The partnership will focus on technical collaboration between Accelleron and Sauber Technologies, while Accelleron also becomes an official partner of the Sauber-operated Alfa Romeo F1 Team ORLEN in the FIA Formula One World Championship. The Accelleron name will feature on the cars and drivers of Alfa Romeo F1 Team ORLEN, to help carry the new brand to Formula One's growing global fanbase, which is predicted to reach one billion in 2022. The launch of the partnership was celebrated at today's unveiling of the team's new C42 race car in Barcelona in the presence of drivers Valtteri Bottas and Zhou Guanyu.

This collaboration is a first in the field of turbocharging and will see the continued exchange of ideas, technicians and innovations across both teams. Within the partnership, Accelleron and Sauber Technologies will work on five joint projects in areas including computational fluid dynamics, where aerodynamic expertise developed by Sauber can be used to optimize turbine blade design to improve airflow and separation, further enhancing the efficiency of future turbine designs for Accelleron. Other areas of collaboration include additive manufacturing techniques, and advanced material technology used in F1 which may be adapted for use in turbocharging applications.

Oliver Riemenschneider, CEO of Accelleron said: "As we enter a new phase in our business, I'm proud that our recently-launched Accelleron brand will be carried by the Alfa Romeo F1 Team ORLEN cars and drivers as a symbol of our new technology partnership. This positions Accelleron at the heart of the most technologically-advanced sport in the world, and will showcase our name to a massive global audience. We are bringing together two icons of Swiss technology and innovation as engineers working in these different environments face similar challenges: a drive towards sustainability, the need for reliability at the technical limit, and a constant pressure to innovate. This is a collaboration that will focus on the exchange of intelligence, experience and insight to enable the transfer of progress and innovation from one high-performance sector to another."

Frédéric Vasseur, CEO of Sauber Group, said: "Sauber Technologies embodies the knowledge and expertise of 50 years of motorsport competition, and we look forward to putting this to good use in our partnership with Accelleron. Together we share a drive for sustainability, innovation and teamwork - as well as an agile and efficient engineering approach geared towards high-quality products. I'm excited about the opportunities this collaboration will bring to life."

Jan Monchaux, Alfa Romeo F1 Team ORLEN Technical Director said: "Formula One is often described as a high-speed laboratory, and a lot of the innovation in this most technologically-advanced motorsport category can be used across other applications, including the drive for sustainability, that are integral to society's ongoing success. This partnership with Accelleron will allow both of our skilled teams to work together to improve the flow of innovation from the racetrack into the real world. This is an exciting development and one that has the power to make a difference across multiple touchpoints."

Notes to Editor: Accelleron is the future brand name for ABB Turbocharging. The new brand is part of ABB's portfolio management strategy to operationally separate the Turbocharging division.

Accelleron is a global leader in turbocharging technologies and optimization solutions for 0.5 to 80+ MW engines, helping to provide sustainable, efficient and reliable power to the marine, energy, rail, and off-highway sectors. Through its innovative product offerings and research leadership, the company accelerates the decarbonization of the industries it operates in. Accelleron has an installed base of approximately 180,000 turbochargers and a network of more than 100 service stations across 50 countries worldwide (www.acceleron-industries.com).

About Sauber Group of Companies

The Sauber Group of Companies is composed of two operational entities: Sauber Motorsport AG, which operates and manages the Alfa Romeo F1 Team ORLEN; and Sauber Technologies AG, which focuses on third-party business in the areas of advanced engineering, prototype development and additive manufacturing, in addition to full and model-scale testing in the factory's state-of-the-art wind tunnel and ground-breaking innovation in the field of aerodynamics. The companies collaborate closely and share know-how to apply the expertise of more than 500 dedicated individuals at the headquarter in Hinwil, Switzerland, to all internal and external projects. Since its founding in 1970, the passion for racing has been at the heart of Sauber.

For more than 50 years, the innovative Swiss company has been setting standards in the design, development and construction of race cars for various championship series, such as Formula One, DTM, and WEC. Following its own Formula One debut in 1993, Sauber Motorsport AG has established one of the few traditional and privately held teams in the sport. The company launched a long-term partnership with Alfa Romeo in 2018 and, as it celebrates 30 years of competition in Formula One, it enters the 2022 championship under the team name Alfa Romeo F1 Team ORLEN.

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Images and other digital assets are available on www.acceleron-industries.com

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