
IWC SCHAFFHAUSEN LAUNCHES LIMITED-EDITION BIG PILOT'S WATCH SHOCK ABSORBER XPL DEDICATED TO TOTO WOLFF

Schaffhausen, 17th February 2025: As the Mercedes-AMG PETRONAS Formula One™ Team gears up for the new season, IWC Schaffhausen presents the Big Pilot's Watch Shock Absorber XPL Toto Wolff x Mercedes-AMG PETRONAS Formula One™ Team. Limited to 100 pieces, it combines the Swiss luxury watch manufacturer's SPRIN-g PROTECT® shock absorber system with a technical design inspired by the team's colours. The shock absorber spring is manufactured from a bulk metallic glass and coated with PETRONAS green Super-LumiNova®.

Formula One™ is a sport that demands everything from the drivers and their teams. In their narrow cockpit, the drivers are constantly being thrown around and exposed to high centrifugal forces when braking or cornering. However, the emotions also run high off the racetrack, all the way up to Toto Wolff. When the racing action on the track sparked maximum levels of excitement, the CEO and principal of the Mercedes-AMG PETRONAS F1™ Team has been spotted wearing a prototype of the Big Pilot's Watch Shock Absorber XPL. These moments have inspired a watch that is engineered to withstand the enormous stresses of Formula One™, also on Toto Wolff's wrist.

As the team unveils its race car for the 2025 season and welcomes George Russell's new teammate, driver Kimi Antonelli, the Swiss luxury watch manufacturer launches the **Big Pilot's Watch Shock Absorber XPL Toto Wolff x Mercedes-AMG PETRONAS Formula One™ Team** (Ref. IW356201). Limited to 100 pieces, it combines IWC's SPRIN-g PROTECT® shock absorber system with a technical design inspired by the team's black and PETRONAS green colour scheme. The spring that protects the movement against the extreme g-forces generated by impacts on the watch has been coated with Super-LumiNova® in the team's signature green and glows in the dark.

PROTECTING THE MOVEMENT FROM HIGH G-FORCES

The patented **SPRIN-g PROTECT®** shock absorber system was developed by IWC's engineering division XPL and first introduced with the Big Pilot's Watch Shock Absorber XPL (Ref. IW357201) in 2021. Taking movement shock protection to the next level, it is based on a cantilever spring that cushions the movement inside the case. If the watch suffers an impact on the case, the movement and the case typically are subjected to high g-forces. The spring absorbs a large portion of these forces before they can reach the movement. Designed with a special form allowing it to evenly spread the stress across its length and width, the spring is manufactured from a bulk metallic glass (BMG). Thanks to a complex manufacturing process, this advanced material is significantly more elastic than conventional crystalline metals.

CERATANIUM® CASE AND BLACKENED MOVEMENT

The Big Pilot's Watch Shock Absorber XPL Toto Wolff x Mercedes-AMG PETRONAS Formula One™ Team features a case and crown made of Ceratanium®. Developed by IWC, this advanced material combines

the lightness and robustness of titanium with a hardness similar to ceramic. The black dial features a grainy technical structure, which is stamped into the brass base with a special tool. The newly designed triangular black hands also feature Super-LumiNova® around their edges. The outer ring with the minute scale appears to be floating freely on lamellae attached around the dial.

The watch is powered by the IWC-manufactured 32101 calibre with a double pawl automatic winding system and a power reserve of 120 hours. The plates, bridges and oscillating mass are blackened to match the all-black design. The movement is visible through a tinted sapphire glass case back featuring a print with Toto's signature. It is fitted with an integrated green rubber strap. An additional black rubber strap is included as an accessory.

BIG PILOT'S WATCH SHOCK ABSORBER XPL TOTO WOLFF X MERCEDES-AMG PETRONAS FORMULA ONE™ TEAM

REF. IW356201

FEATURES

Mechanical movement – SPRIN-g PROTECT® shock absorber system – Screw-in crown – Glass secured against displacement by drops in air pressure – See-through sapphire glass back – Limited to 100 pieces

MOVEMENT

IWC-manufactured calibre	32101
Frequency	28,800 vph / 4 Hz
Jewels	21
Power reserve	120 h
Winding	Automatic

WATCH

Materials	Ceratanium® case, Ceratanium® crown, black dial, black hands, integrated green rubber strap, accessory black rubber strap with textile inlay
Glass	Sapphire, arched edge, antireflective coating on both sides
Water-resistant	10 bar
Diameter	44 mm
Height	12.6 mm

IWC SCHAFFHAUSEN

IWC Schaffhausen is a leading Swiss luxury watch manufacturer based in Schaffhausen in the north-eastern part of Switzerland. With collections like the Portugieser and the Pilot's Watches, the brand covers the whole spectrum from elegant to sports watches. Founded in 1868 by the American watchmaker and engineer Florentine Ariosto Jones, IWC is known for its unique engineering approach to watchmaking, combining the best of human craftsmanship and creativity with cutting-edge technology and processes.

Over its more than 150-year history, IWC has earned a reputation for creating professional instrument watches and functional complications, especially chronographs and calendars, which are ingenious, robust, and easy for customers to use. A pioneer in the use of titanium and ceramics, IWC today specialises in highly engineered watch cases manufactured from advanced materials, such as coloured ceramics, Ceratanium®, and titanium aluminide.

A leader in sustainable luxury watchmaking, IWC sources materials responsibly and takes action to minimise its impact on the environment. Along the pillars of transparency, circularity, and responsibility, the brand crafts timepieces built to last for generations and continuously improves every element of how it manufactures, distributes, and services its products in the most responsible way. IWC also partners with organisations that work globally to support children and young people.

DOWNLOADS

Images of the Big Pilot's Watch Shock Absorber XPL Toto Wolff x Mercedes-AMG PETRONAS Formula One™ can be downloaded free of charge from press.iwc.com

FURTHER INFORMATION

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