



N° 02

FORTIS



DIGITAL EDITION

N E W S



BORN IN FIRE

STRATOLINER REENTRY EDITION

EVERY SINGLE WATCH IS ONE OF A KIND.

The Design: Inspired by the fiery descent through Earth's atmosphere. When a spacecraft reenters at speeds of up to 28,000 km/h, it crashes into air molecules that suddenly behave like solid concrete. Friction ignites. Tempera-

tures shoot past 1,600°C. The heat shield begins to glow — violently. And what follows? A raw display of heat, color and transformation. Burn marks. Color shifts. Organic chaos. That's the aesthetic we captured. This is the Stratoliner Reentry Edition. A clear statement of intent: Radical individuality. Design without compromise. True limita-

tion, created by a force no one can control — Fire. Each dial is individually scorched. Each watch is a visual fingerprint. No repetition. No clone. No pattern. Only one truth: nature doesn't do copies. The magic? A titanium dial, manually fired until it glows. Not decorated — transformed. The result? Raw, unfiltered energy. Unique color gradients, textures, heat marks — united by one thing only: they can never be repeated. Ever.

How it's made:

The titanium dial is first pressure-rolled to achieve an immaculate, smooth surface. Then comes the flame. Open fire, applied manually. The angle. The distance. The oxygen. The heat. The timing. All controlled by hand. No two dials ever turn out the same. That's why the caseback reads: ONE OF A KIND.

Why titanium?

We tried carbon steel. It looked cool—but after burning, it turned mag-



netic. Not ideal. Titanium stays stable. It keeps its integrity.

Space-Tested Power.

Beating inside: Werk 17. Our space-tested, manufacture chronograph movement. Built with a traditional column wheel. 60 hours of power reserve. Battle-tested. Flight-proven. Precision-engineered. The Reentry Edition is for those who thrive in uncertainty. The ones who chase the edge. The visionaries.



Scan code and
watch the Video



Jupp's Column

Dare to break new ground.

BURN. BABY. BURN.

Space doesn't play nice. It's harsh. Unpredictable. Unforgiving. And that's exactly why we're drawn to it. It challenges us. Fuels us. And shows us one truth: Limits exist to be pushed. With the new Stratoliner Reentry Edition, we've captured that exact feeling — and brought it to the wrist. Inspired by a spacecraft's fiery return to Earth, we created a dial that defies all convention. Every single piece is one of a kind. Each one tells its own story.

A complex fire-treatment process creates wild gradients — from deep gold to blazing blue. Burn marks. Raw textures. No dial repeats. Ever.

At Fortis, we don't build watches for display cabinets. We build tools for the bold. For those who get out there. Who experience. Who chase the unknown.

The Stratoliner Reentry Edition was born from curiosity. Shaped by vision. Perfected in the detail. And built for those who don't follow paths — they make their own.



Werk 17

WHAT EXACTLY IS A COLUMN WHEEL CHRONOGRAPH?



AND HOW DOES IT DIFFER FROM A CAM-ACTUATED SYSTEM?

Back in the late 19th century, the need to control start, stop and reset functions led to the invention of the chronograph. At the time, this was achieved through what we now call a column wheel chronograph. The column wheel — think of it as a gear with upright columns — controls the levers responsible for the chronograph functions. As the wheel rotates, it precisely lifts or lowers the levers into position.

These early chronographs were made entirely by hand. At the time, they were considered complex and expensive to produce. Until the 1960s, column wheel chronographs were the norm. In fact, Fortis used the legendary Valjoux 22 and Valjoux 72 movements — both based

on the column wheel — in its earliest chronographs.

Then came the 1970s. To reduce costs and streamline production, the cam-actuated system was introduced — most famously in the ETA/Valjoux 7750, which is still widely used today.

Manufacturing Differences

Producing a column wheel is still a highly demanding process.

It starts with a block of wear-resistant steel, precisely machined to thickness. A CNC machine then cuts the base shape. The characteristic columns are milled using ultra-fine tools. Next, the part is heat-treated — not just to harden it, but to avoid brittleness. Finally, the surface is deburred and polished by hand — under a microscope — to ensure the levers glide smoothly.

The cam system, by contrast, is simpler and faster to make. It typically uses hardened spring steel or nickel steel. The required cams and levers are stamped from steel sheets and finished by polishing and deburring.

So what's the actual difference?

It comes down to the build process. A column wheel chronograph requires more manual work and tighter tolerances — resulting in a smoother, more precise action.

A cam-actuated chronograph is easier and cheaper to manufacture, and while robust and reliable, it can't quite match the crispness and mechanical elegance of its column wheel counterpart.



Griß euch and a warm welcome to the team!

NEW ON BOARD.

Welcome Wolfgang und Robert.

NEW SALES TEAM FOR AUSTRIA.

With Robert Ponholzer and Wolfgang Lackner, two seasoned indus-

try experts are now strengthening our presence in Austria. Their mission: to expand our distribution network and connect with new partners who share our values and

passion for what we do. Welcome to the crew — we're looking forward to new connections, great events and strong partnerships ahead!

Ambassador & Head of Design

INTO THE UNKNOWN.

With Xavier, the sky is far from the limit.

DESIGNER. VISIONARY. RE-THINKER.

Xavier has loved Fortis long before shaping its future. He believed in the attitude, the legacy — and the untapped potential. Today, he's the creative force behind a bold new chapter. He reimagined the entire collection. Distinct. Quietly confident. Never loud, never flashy. Design and function — elevated to something greater. His work is independent, precise, reduced to the essential — and always emotional.

What sets him apart? He notices what others don't. He listens. He distills. He balances. Proportion. Emotion. Intention. From Stratoliner to Vagabond — every line, every surface, every detail bears his mark. Not as a style. But as a mindset.



Scan the code to dive into the design journey.

New Release

GRAVITY BLACK.



THE FIRST STRATOLINER IN A DLC CASE.

Meet the Stratoliner Gravity Black — a bold new addition to the lineup. Its deep black case is treated with Dianoir® DLC, giving it a rich, matte finish and exceptional resilience. While traditional stainless steel measures around 220 Vickers, this surface reaches a remarkable 4,500 Vickers. That means serious scratch resistance and durability. And combined with the black hybrid strap — a bold, sporty statement that's impossible to miss.

From the Atelier

GASKETS. INVISIBLE. INDISPENSABLE.

Because reliability isn't a coincidence.

TRUST BUILT INTO EVERY DETAIL.

Often overlooked, yet absolutely essential: gaskets are one of the most critical components inside a mechanical watch. Their job? To seal even the tiniest gaps between parts and keep water, dust and other contaminants out. The material needs to be soft enough to compress and fill microscopic openings, yet durable enough to hold that seal over time. And like everything in watchmaking, gaskets have evolved. At Fortis, we use only gaskets made from high-performance FKM — short for fluoroelastomer. This material is exceptionally resistant to extreme temperatures, chemicals and environmental stress. It's built to last. But it's not just about sealing the caseback or crystal. We go further.

Every Fortis crown contains three separate gaskets — an added layer of protection for everyday use. Most standard gaskets, typically made from nitrile rubber, begin to lose elasticity after just a few years. UV rays, heat, skin oils and lubricants break them down. After three to four years, many of them start to fail.

FKM behaves differently. It stays stable from -25°C to +200°C. It resists oils, solvents and environmental wear. It keeps its shape and function, often for 8 to 10 years, without hardening, shrinking or breaking down.

The result: fewer services, more reliability. Day in, day out — wherever life takes you.



NOVONAUT N-42



42mm. Column Wheel Chronograph.
Space-Tested Manufacture Caliber:
Werk 17 with 60 hours of Power Reserve.
Ceramic Bezel. X1 Lumicast®.

STRATOLINER S-41



41mm. Column Wheel Chronograph.
Space-Tested Manufacture Caliber:
Werk 17 with 60 hours of Power Reserve.
Unique dial design and functionality.

MARINEMASTER M-44



44mm, Water Resistance: 500m
Bidirectional Gear Bezel with Lock System.
Manufacture Caliber:
Werk 11 with 70 hours of Power Reserve.

MARINEMASTER M-40



40mm. Recycled Stainless Steel.
Water Resistance: 300m.
Unidirectional Gear Bezel.

FLIEGER F-39 | F-41



2 Sizes: 39 & 41mm. Recycled Stainless Steel.
Ultimate Readability.
Bidirectional GMT Bezel with 24 Clicks.

FLIEGER F-43 BICOMPAX



43mm Chronograph. Recycled Stainless Steel.
Ultimate Readability.
Bidirectional GMT Bezel with 24 Clicks.

FLIEGER F-43 TRIPLE-GMT



43mm Titanium Grade 2.
Manufacture Caliber:
Werk 13 with 70 hours of Power Reserve.
3 Time Zones.

VAGABOND V-40



40mm Titanium Grade 5.
Manufacture Caliber:
Werk 13 with 70 hours of Power Reserve.
GMT-Ring made from 18k White Gold.

Available only through selected partners

STRATOLINER SUPERNOVA.

Very, very, very limited.

ONLY 13 PIECES
WORLDWIDE.

If true exclusivity is what you're after, the Stratoliner Supernova delivers. Each one features a solid 18-karat gold outer ring – instead of the regular black rubber ring – paired with finely gold-plated hands. A striking contrast to the standard — and a bold expression of

precision and refinement. Two editions: Cool Gray and Cosmic Gray. Each one crafted just 13 times on this planet.

Exclusively available through selected partners — carefully chosen to match the rarity of the piece itself.



For the Nerds

NO ONE NEEDS THIS.

True. Still awesome.

BUILT FOR EXTREMES.
PROVEN BEYOND EARTH.

Let's be honest: only a handful of people on this planet will actually need the dial design of the Stratoliner. And that's exactly the point.

It's about vision. About thinking beyond the now. Because the sky isn't the limit — it's just the beginning. In collaboration with a pilot and a passenger from Virgin Galactic, we created a dial layout that reflects the experience of future space tourists.

HOW DOES IT WORK?

1. Launch & Carrier Phase | Hour Counter – 90 Minutes

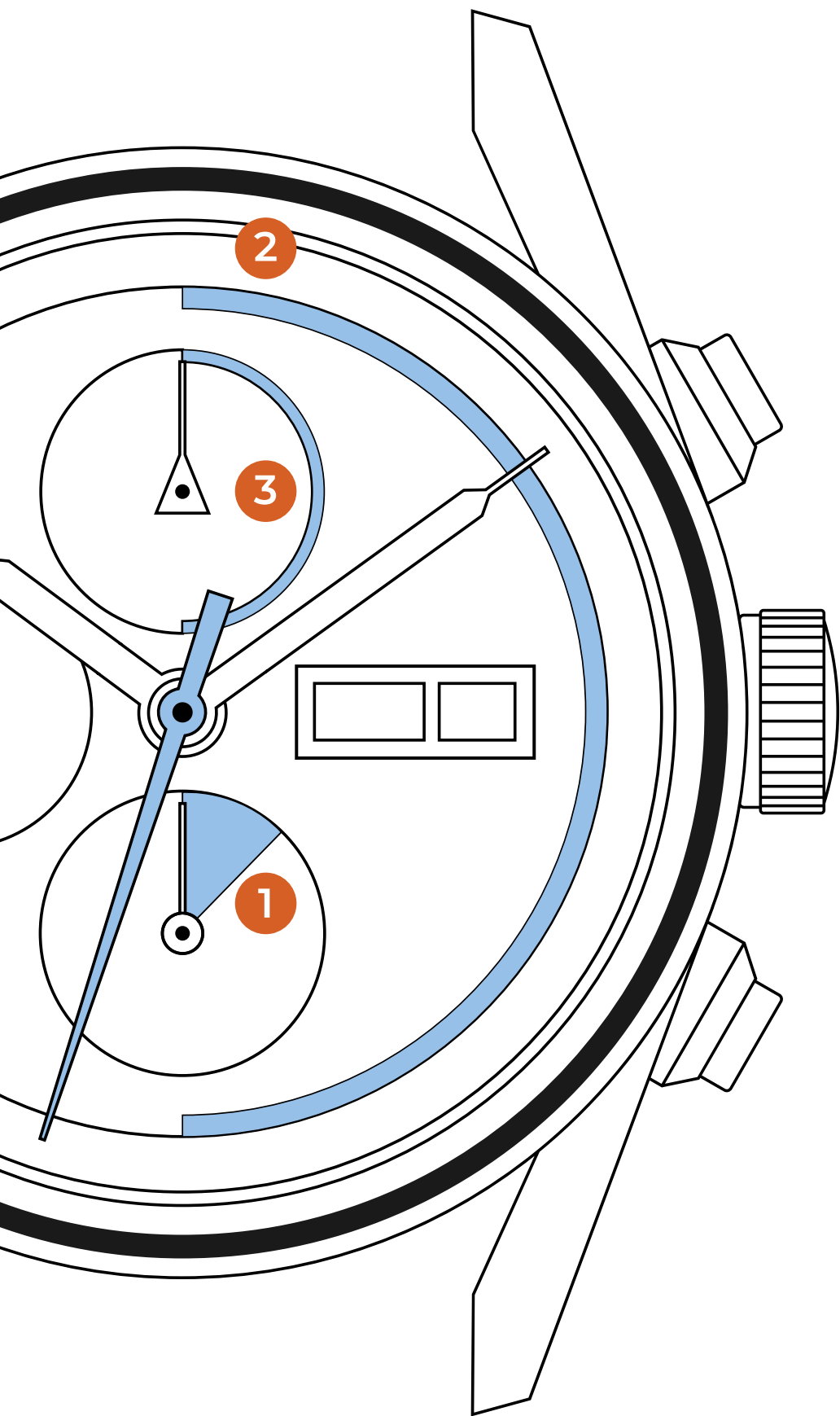
The marker on the hour counter tracks the duration of the carrier flight. Over the course of roughly 90 minutes, the mothership carries the spacecraft to an altitude of about 16 kilometers. During this ascent, passengers, cabin and systems are prepared for launch.

2. Boost Phase | Seconds Counter – 90 Seconds

Once the spacecraft separates from the carrier, it climbs into space in just 90 seconds. Scaled on the dial in three 30-second segments, this phase sees acceleration up to Mach 3.5. The suborbital trajectory crosses the 100-kilometer line — into open space.

3. Zero Gravity Phase | Minutes Counter – 15 Minutes

At the apex of the flight path, a 15-minute window of weightlessness begins. Passengers float in silence, gazing back at Earth, before the spacecraft reenters the atmosphere and glides to a smooth landing.



Entertainment

THERMAL INNOVATION.



Events

SIMPLY A GOOD TIME.

There's nothing better than sharing truly great moments — and that's exactly what it's all about for us at Fortis.

We love connecting with you. Whether it's at international fairs, in our headquarters in Grenchen, or with our partners around the world — these moments matter. Events are the perfect chance to exchange ideas, spark new energy and move exciting projects forward — together.

Want to join us for a good time and become part of the Fortis network? Just reach out and we'll let you know where we're heading next.





History

THE STRATOLINER MAKES FORTIS A SPACE BRAND.

And just like that, it's official.

IT ALL STARTS WITH ART.

Back in the 1960s — even before the moon landing — NASA astronauts from the Mercury and Gemini missions were equipped with the legendary Fortis Spacematic AR. That marked the beginning of the Fortis space story. Fast forward to 1992: German artist Andora (real name Andreas Hoge) traveled to Star City — Russia's space training center. On behalf of Roscosmos, he was tasked with transforming a Proton rocket, equipped with a weather satellite, into a Pop Art masterpiece.

The result? The astronauts loved it. So much so, they wanted a wristwatch in the same style.

That's how the now-famous Stratoliner Andora Edition came to life.

Impressed, Roscosmos chose Fortis as its official partner for space-ready timepieces.

Over the next two years, Fortis developed the Official Cosmonauts — a watch designed to withstand rigorous tests on land, underwater and finally, in space itself. It passed every trial.

And with that, the Official Cosmonauts became the official space watch — and a legend was born.

Since 2023, it goes by a new name: Novonaut.



Discover the full story of Fortis in space

Events

LET'S MEET IN PERSON.

See it. Feel it. Discover Fortis.



OCTOBER 17 – 19
New York: Watchtime
Gotham Hall



OCTOBER 24 – 26
Düsseldorf: Watchtime
Rheinterassen



OCT 31 – NOV 1
London: Watchpro Salon
60 Great Queen Street



NOVEMBER 7 – 9
Wien: Presseschau
Marx Halle

News

STAY IN TOUCH

Sign up for the Fortis Newsletter



Touchpoints

TOUCH & FEEL

Scan code to find a store close to you

