

A FEW INCHES²
HELPING
YOUR DREAMS
TO SOAR
GENERAL AVIATION



A FEW INCHES² HELPING YOU RISE ABOVE THE CLOUDS



Your business depends on aviation.
At Michelin, we clearly understand that
and remain 100% committed to provide the tires
and related services you need
to succeed in your mission.

MICHELIN[®] AIR X[®] RADIAL TIRES

Reduces Operating Costs

- Radial casing design helps to provide more landings
- Designed to burn less fuel

Provides Peace of Mind

- Exceptional resistance to foreign object damage (FOD).
- Michelin is a trusted brand of aircraft manufacturers.

Environmentally Friendly

- Radial tire construction is designed to utilize fewer components
- Less fuel used means less CO₂ emissions.

MICHELIN NZG RADIAL TECHNOLOGY

MORE LANDINGS



Extra strong radial casing design Flexible radial casing reduces tread squirm

LABOR SAVINGS



Fewer tire changes due to more landings

FUEL SAVINGS



Lightweight radial design = measurable savings and increased range

WEATHER PROTECTION



Special sidewall compounds for longterm ozone and UV light protection

RESISTANCE TO FOREIGN OBJECT DAMAGE (FOD)



Ultra-strong NZG technology

A FEW OF THE MANUFACTURERS THAT CHOOSE MICHELIN AS ORIGINAL EQUIPMENT:

Beechcraft



Hawker

Gulfstream[®]
A GENERAL DYNAMICS COMPANY

TEXTRON AVIATION

PILATUS

DASSAULT
FALCON

CIRRUS
AIRCRAFT

HondaJet

MICHELIN® AIR® BIAS TIRES

For most aviators, flying is more than a hobby or profession. It's a passion, part of a lifestyle that relishes the sense of adventure and freedom that human flight provides. For many, that passion also extends to the aircraft and everything about it, including its tires – something we are very passionate about.

MICHELIN® AIR® BIAS TIRES FOR BUSINESS JETS, PISTON AND TURBOPROP AIRCRAFT



-  **OUTSTANDING VALUE**
..... A quality MICHELIN® tire at an excellent price.
-  **LONG TIRE LIFE**
..... Highly-durable rubber compounds.
-  **WEATHER PROTECTION**
..... Special sidewall compounds for longterm ozone and UV light protection.
-  **WET GRIP**
..... Designed to provide excellent hydroplane resistance.
-  **OUTSTANDING STABILITY**
..... Extra-strong sidewalls for enhanced nose landing gear safety.
-  **EXCEPTIONAL BALANCE**
..... Exclusive manufacturing process results in built-in balance for smooth taxing and even tire wear.

A FEW INCHES² CONNECTING YOUR LIFESTYLE TO THE SKY



A FEW OF THE MANUFACTURERS THAT CHOOSE MICHELIN AS ORIGINAL EQUIPMENT:



A FEW INCHES² OF ULTIMATE PERFORMANCE



MICHELIN® PILOT® TIRES **THE NEW #1**

**MICHELIN® PILOT® HIGH PERFORMANCE
BIAS TIRES FOR PISTON AND TURBOPROP
AIRCRAFT**



EXTRA LONG TIRE LIFE

More landings due to highly-durable rubber compounds and up to 21% deeper skid depth than the leading competitor's tires**



OPTIMIZED TREAD PROFILE

Helps provide for true track taxi, take offs, and landings



TUBELESS DESIGN

Reduces overall wheel weight and helps eliminate tire creep on the wheel (MICHELIN® Pilot® tires can be used with a tube on tube-type rims)



ALL WEATHER PROTECTION

Designed for longterm ozone and UV light protection, and excellent hydroplane resistance



EXCEPTIONAL BALANCE

Exclusive manufacturing process results in built-in balance for smooth taxing and even tire wear

**OUR LATEST BIAS TIRE INCLUDES EXTRA DEEP SKID
DEPTH TO HELP PROVIDE EXTRA LONG TIRE LIFE**

As our history proves, Michelin never stops innovating. Building on our heritage of offering ultra high performance tires for cars and motorcycles, MICHELIN® Pilot® aircraft tires are designed to be the best tire money can buy for propeller driven aircraft, offering the latest high performance features.

UP TO **21%**
MORE TREAD
SKID DEPTH VS.
THE LEADING
COMPETITOR*

*Based on actual sidewall indications for skid depth of 15.00x6-6, 6 ply Goodyear tire size (shown above), required by U.S. FAA regulations.

** Based on sidewall markings for the 15.00 x 6-6 ply tire.



MICHELIN® Pilot®
Tread Skid Depth: 0.34 in / 8.6
mm

Goodyear
Tread Skid Depth : 0.28 in / 7.1
mm

A FEW INCHES² OF PIONEERING HERITAGE

**"EVER HIGHER,
THE FUTURE
IS IN THE SKIES"**

Thanks to its global reputation, Michelin is internationally recognized as the No.1 tire manufacturer in the world*. For over 100 years, Michelin has repeatedly stepped up to confront the challenges faced by the aeronautic industry.

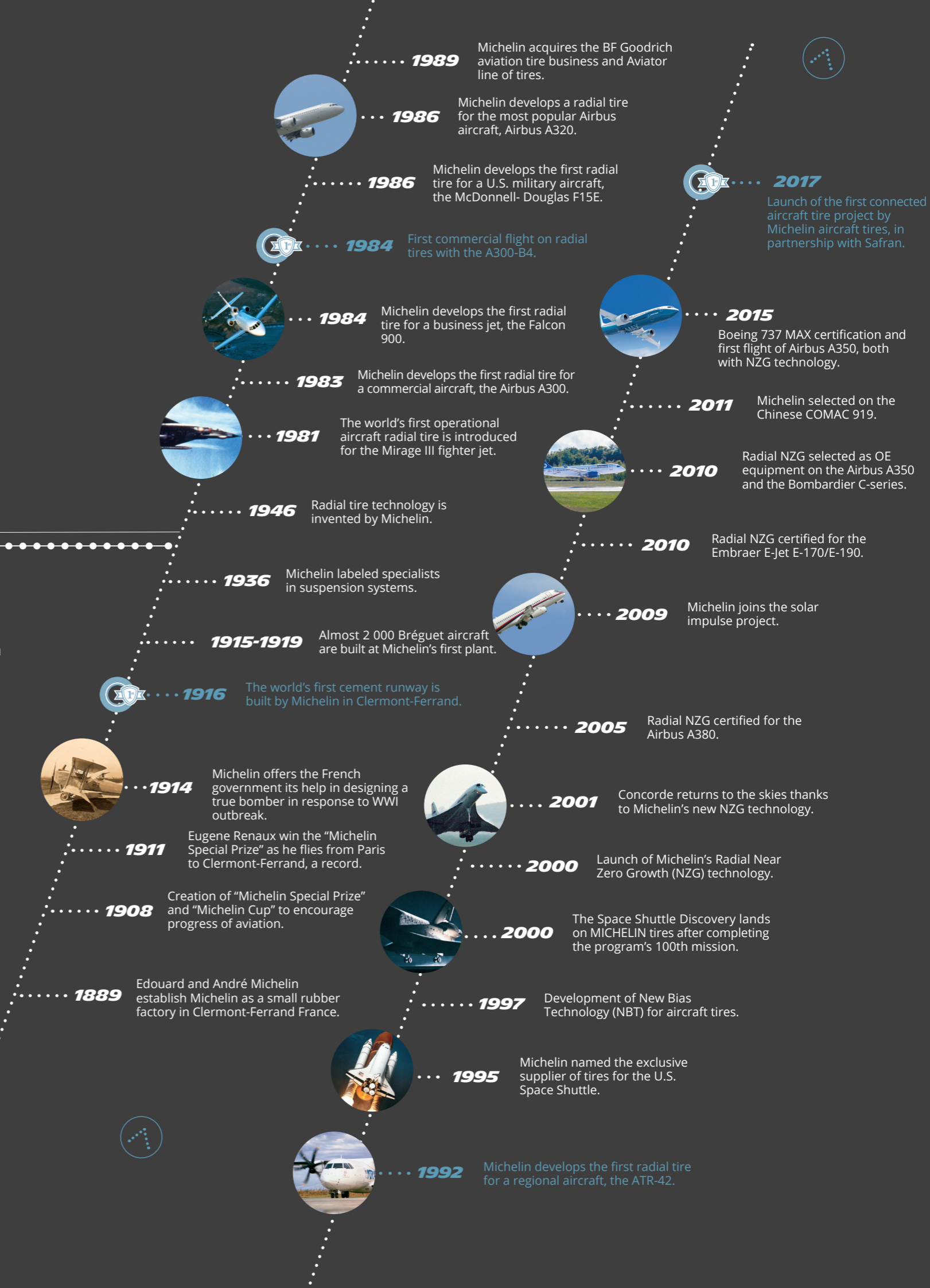
It has pioneered beyond the frontiers of technology, seeking out new developments and offering its clients greater mobility solutions.

Michelin will continue to rise to the occasion, offering the very best in aircraft tire innovation.

DID YOU KNOW ?

ANDRÉ MICHELIN
WAS A CO-FOUNDER
OF THE AÉRO-CLUB
DE FRANCE
CREATED IN 1898.

*Source: Reputation Institute



MICHELIN® AIRSTOP® TUBES

Maximize airtime and minimize downtime with MICHELIN® AIRSTOP®



EXCELLENT AIR RETENTION

Exclusive Michelin butyl rubber compound offers outstanding air retention properties.



HIGHLY RELIABLE AND EASY TO INSTALL

"Right Sized" optimal fit between the tube and the tire casing.



BUILT-IN BALANCE

Unique tube design assists in achieving overall wheel assembly balance.



AVIATION EXPERTS

WE'RE READY WHEN YOU NEED US

- Michelin's aviation business unit includes a dedicated team of technical experts and sales professionals devoted strictly to aircraft tires.
- Michelin provides expert tire program solutions including tire care, service training and technical visits.
- Michelin offers worldwide coverage through an integrated global team that shares best practices across all disciplines.
- Michelin has a long and storied history in aviation dating back to 1908.

MICHELIN SALES OFFICE LOCATIONS

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AIRSTOP
5.00-5
5CG67 Part Number
3 50 08
MICHELIN
(Type III) Valve Tret
092 - 308 - 0
MADE IN ITALY



***WHICH MICHELIN®
TIRE IS RIGHT FOR
YOUR AIRCRAFT?***



<https://aircraft.michelin.com>

