



GO BEYOND

PRATT & WHITNEY GEARED TURBOFAN™ ENGINE FAST FACTS SEPTEMBER 2020

10,000+ ORDERS & COMMITMENTS **80+** CUSTOMERS **5** PLATFORMS

OPERATION

 **768**
AIRCRAFT IN SERVICE

 **48**
OPERATORS

 **258M+**
PASSENGERS

PERFORMANCE


 **6.5M+**
FLIGHT HOURS

 **1.7M+**
FLIGHTS

 **EVERY 50 SEC.**
A GTF ENGINE TAKES OFF

BENEFITS

 **362M+**
GALLONS OF FUEL SAVED

 **3M+**
METRIC TONNES OF CO2 AVOIDED

 **UP TO 75%**
SMALLER NOISE FOOTPRINT

LATEST NEWS

Pratt & Whitney Unveils Enhanced GTF Engine Website [\[read more\]](#)

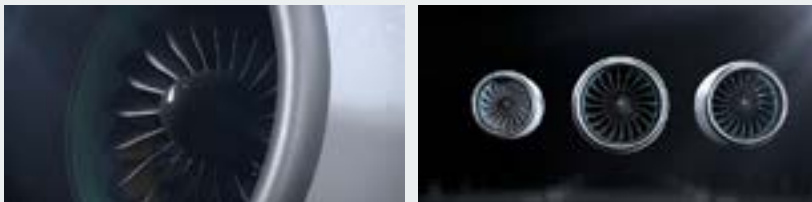
Pratt & Whitney GTF MRO Network Expands to Support Growing Engine Fleet [\[read more\]](#)

Middle East Airlines Takes Delivery of First Airbus A320neo Family Aircraft Powered by Pratt & Whitney GTF™ Engines [\[read more\]](#)

China Express Takes Delivery of its First Airbus A320neo Aircraft Powered by Pratt & Whitney GTF™ Engines [\[read more\]](#)

Pratt & Whitney Adds GTF MRO Capabilities to North Berwick [\[read more\]](#)

EXPERIENCE THE GTF



Watch video at www.pwgtf.com/experience Meet the family at www.pwgtf.com/family











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PRATT & WHITNEY GEARED TURBOFAN™ ENGINE FAST FACTS

MEET THE FAMILY

PW1200G POWERING THE MITSUBISHI SPACE JET M90		56" FAN DIAMETER	9:1 BYPASS RATIO	15K - 17K POUNDS OF THRUST
PW1700G POWERING THE EMBRAER E-JETS E175-E2		56" FAN DIAMETER	9:1 BYPASS RATIO	14K - 17K POUNDS OF THRUST
PW1900G POWERING THE EMBRAER E-JETS E190-E2 & E195-E2		73" FAN DIAMETER	12:1 BYPASS RATIO	19K - 23K POUNDS OF THRUST
PW1500G POWERING THE AIRBUS A220		73" FAN DIAMETER	12:1 BYPASS RATIO	19K - 25K POUNDS OF THRUST
PW1400G-JM POWERING THE IRKUT MC-21		81" FAN DIAMETER	12:1 BYPASS RATIO	28K - 31K POUNDS OF THRUST
PW1100G-JM POWERING THE AIRBUS A320NEO FAMILY		81" FAN DIAMETER	12:1 BYPASS RATIO	24K - 33K POUNDS OF THRUST

GTF MRO NETWORK

PRATT & WHITNEY WEST PALM BEACH [FLORIDA, USA](#)

PRATT & WHITNEY COLUMBUS ENGINE CENTER [GEORGIA, USA](#)

PRATT & WHITNEY LINE MAINTENANCE SERVICES [TEXAS, USA](#)

DELTA TECH OPS [GEORGIA, USA \(OPENING IN 2019\)](#)

MTU AERO ENGINES [HANNOVER, GERMANY](#)

LUFTHANSA TECHNIK [ALZEY, GERMANY](#)

LUFTHANSA TECHNIK [HAMBURG, GERMANY](#)

ENGINE MAINTENANCE EUROPE AERO [JASIONKA, POLAND \(OPENING IN 2020\)](#)

EAGLE SERVICES ASIA [SINGAPORE](#)

IHI AEROSPACE [MIZUHO, JAPAN](#)

mitsubishi heavy industries aero engines ltd. [KOMAKI, JAPAN \(OPENING TBD\)](#)

