

Flight-Resource

A Division of  McFarlane

World's Largest MT-Propeller Distributor



Cessna 208 (Blackhawk XP42 + XP140)

Cessna 208, 208B

Quiet Fan Jet Propeller Series

**Engine: Pratt & Whitney PT6A-42A engine and optional increased Gross Weight
Pratt & Whitney PT6A-140 engine and optional increased Gross Weight**

Advantages:

- Best vibration damping characteristics for almost vibration free propeller operations
- Bonded on nickel alloy leading edge for best erosion protection of the blades
- Equal or better performance
- Unlimited blade life
- Significant inside and outside noise reductions
- Increased ground clearance for less blade tip erosion
- FOD repairable blades
- 200 ft shorter take-off distance
- 3 kts cruise speed increase
- With optional rpm reduction to 1950 rpm (only for XP42)
- All models comply with the strict German noise regulations 2010- „Landeplatz-Lärmschutz-Verordnung“ for unrestricted airport operations in Germany and other European Countries, and with the XP140 Installations

STC Kit Contents: FAA STC: SA3959NY

- One 5-Blade Reversing And Full Feathering Constant Speed Propeller
MTV-27-1-E-C-F-R(P)/CFR245-55a
- One Full Composite Spinner
(AFRP) P-1283-2 (for PT6A-42A engine)
P-1117-3 (for PT6A-140 engine)
- One (each) Airplane Flight Manual Supplement
Doc No.: E-2891-1 + E-2891-2
- One Installation Instruction
Doc No.: E-2817
- One Instruction For Continued Airworthiness
Doc No.: E-2818
- One Operation and Installation Manual
ATA 61-06-10 (E-610)

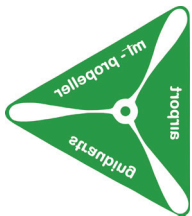
Propeller Specifications:

- Full Propeller Designation
MTV-27-1-E-C-F-R(P)/CFR245-55a
- Propeller Hub
MTV-27-1-E-C-F-R(P)
Milled single-piece aluminum hub
CFR245-55a
- Blade
Scimitar, light-weight natural composite
- Blade Design
156.1 lb (70,8 kg)
- Installed Propeller & Spinner Weight / De-Ice
96.6 in (245 cm)
- Maximum Diameter
96.6 in (245 cm)
- Minimum Diameter
According to SB 1 () latest issue
- TBO

Replaces:

- 3-Blade Hartzell HC-B3TN-3AE(Y)/T10290N(K)+2
- 4-Blade Hartzell HC-E4N-3P/D9900(K)

mt-propeller



To learn more about this prop

866-717-1117

www.Flight-Resource.com

For other products

800-544-8594

www.McFarlaneAviation.com