



mt-propeller



Type of Aircraft: CESSNA 210
FAA STC: SA00925WI
EASA STC: 10038720 R4
FAA Aircraft TCDS: 3A21
FAA Prop TCDS: P3BO
EASA Prop TCDS: P.017

Applicable Aircrafts

Cessna P210N, P210R, T210K, T210L
T210M, T210N, T210R,

Engines

TCM TSIO-520-P, -R, -CE, -AF

STC Kit Contents

One 4-Blade Constant Speed Propeller
One Full Composite Spinner (AFRP)

One Airplane Flight Manual Supplement
One Installation Instruction
One Instruction For Continued Airworthiness
One Operation and Installation Manual

Propeller Specifications

Full Propeller Designation
Propeller Hub

Blade
Blade Design
Optional Propeller De-Ice
Weight of the installed propeller
Maximum Diameter
Minimum Diameter
Maximum Propeller Speed Reduction:
TBO



MTV-14-D/195-30b
P-599 (P210N, T210N, T210M)
P-812 (P210R, T210R)
Doc. No. E-2024
Doc. No. E-2025
Doc. No. E-2026
ATA 61-01-24 (E-124)

MTV-14-D/195-30b
MTV-14-D
Milled single-piece aluminum hub
195-30b
Scimitar, light-weight natural composite
Electro-thermal de-ice boots
61.3 lbs
76.7 in.
74.7 in.
2450 rpm / 2500 rpm / 2700 rpm
According to SB 1 () latest issue

Replaces

3-blade Hartzell and 3-blade McCauley propellers

Advantages

- Best vibration damping characteristics for almost vibration free propeller operations
- Bonded on nickel alloy leading edge for superior erosion protection of the blades
- Unlimited blade life and FOD repairable blades
- More ground clearance => less FODs
- Unbeatable esthetic ramp appeal
- Significant noise and vibration reduction
- 3 to 5 kts faster with 5% better climb
- Can be operated in Switzerland in the lowest noise category
- Also certified *without* rpm restriction.

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