

Type of Aircraft: CESSNA 210 FAA STC: SA00925WI EASA STC: 10038720 R2

FAA Aircraft TCDS: 3A21 **FAA Prop TCDS: P3BO EASA Prop TCDS:** P.017

Applicable Aircrafts

Cessna P210N, P210R, T210M, T210N, T210R

Engines

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



STC Kit Contents

One 4-Blade Constant Speed Propeller MTV-14-D/195-30b One Full Composite Spinner (AFRP) P-599 (P210N, T210N, T210M) P-812 (P210R, T210R)

One Airplane Flight Manual Supplement Doc. No. E-2024 One Installation Instruction Doc. No. E-2025 One Instruction For Continued Airworthiness Doc. No. E-2026 One Operation and Installation Manual ATA 61-01-24 (E-124)

Propeller Specifications

Full Propeller Designation MTV-14-D/195-30b Propeller Hub MTV-14-D

Milled single-piece aluminum hub Blade 195-30b Blade Design Scimitar, light-weight natural composite Optional Propeller De-Ice Electro-thermal de-ice boots Weight of the installed propeller 61.3 lbs Maximum Diameter 76.7 in. Minimum Diameter 74.7 in. Maximum Propeller Speed Reduction: 2450 rpm / 2500 rpm / 2700 rpm

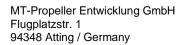
TBO According to SB 1 () latest issue

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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