

Flight-Resource

A Division of **McFarlane**

World's Largest MT-Propeller Distributor



Cessna 210

(-, T) 210 (-, A-R)

Engines: TCM (IO & TSIO) 520 (A,C,F,G,H,J,L,M,R)

STC recently amended to include planes with modified or larger engines such as the -520 or -550 series.

Advantages: (IO-520F @ 2700rpm vs. McCauley C401 80" 3-blade aluminum propeller)

- Approx. 27 lbs less weight than the C401 propeller
- Increased static thrust by 110 lbs
- Shorter take-off distance by approx. 128'
- Improved rate of climb performance by approx. 105 fpm
- Increased cruise performance by approx. 3 Kts
- No restricted propeller rpm ranges
- Best vibration damping characteristics for almost vibration free propeller operations
- Bonded on stainless steel leading edge for best erosion protection of the blades
- Unlimited blade and hub life
- Reduced risk of engine damage resulting from prop strikes
- No expensive or bothersome AD's

STC Kit Contents: FAA STC: SA02294CH

- One 3-Blade Constant Speed Propeller
 - One Full Composite Kevlar Spinner
 - One Airplane Flight Manual Supplement
 - One Installation Instruction
 - One Instruction for Continued Airworthiness
 - One Operation and Installation Manual
- MTV-9-D/[205 or 210]-58
P-411-5
Doc. No. ES1027-[] (210)
Doc. No. ES1027-5
Doc. No. ES1027-9
ATA 61-01-24 (E-124)

Propeller Specifications:

- Full Propeller Designation
 - Propeller Hub (Extended Length)
 - Blades
 - Installed Propeller & Spinner Weight
 - Maximum Diameter
 - Minimum Diameter
 - TBO (whichever occurs first)
- MTV-9-D/[205 or 210]-58
ARP-502 'D' Flange
Hub milled from single-piece aluminum billet
-58 Series. Scimitar design.
Light-weight Composite construction
w/ Integrated Stainless Steel Leading Edge
57 lbs
82.7 in. (210cm)
80.7 in. (203cm)
2400 hrs / 72 month

Options:

- Also Available with Reversing Option
- Nickel-Cobalt (60% stronger than steel) leading edge
- Electric De-Ice Boots

Replaces: All existing propellers

To learn more about this prop
866-717-1117
www.Flight-Resource.com

For other products
800-544-8594
www.McFarlaneAviation.com

mt-propeller

