

Flight-Resource

A Division of  **McFarlane**

World's Largest MT-Propeller Distributor



Mooney M20M

Engines: Textron-Lycoming according to aircraft TCDS 2A3. TIO-540-A1FA, -A1FB

Advantages:

- Best vibration damping characteristics for almost vibration free propeller operations
- Bonded on stainless steel leading edge for best erosion protection of the blades
- Shorter take-off distance by approx. -8 % (SL, ISA conditions)
- Enhanced climb by approx. 2 % (SL, ISA conditions)
- Enhanced cruise performance by approx. 2 kts (MTOW, ISA conditions)
- Approx. 22 lbs less weight than the original propeller
- Unlimited blade life
- FOD repairable blades
- Significant inside and outside noise reductions

STC Kit Contents: FAA STC #: SA09689AC

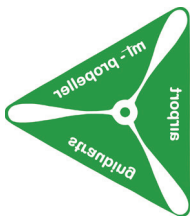
- One 4-Blade Constant Speed Propeller
 - One Full Composite Spinner
 - One Airplane Flight Manual Supplement
 - One Installation Instruction
 - One Operation and Installation Manual
- MTV-14-B/185-59b
P-840-1
Doc. No. E-1250
Doc. No. E-1251
ATA 61-01-24 (E-124)

Propeller Specifications:

- Full Propeller Designation
 - Propeller Hub
 - Blade
 - Blade Design
 - Installed Propeller & Spinner Weight
 - Maximum Diameter
 - Minimum Diameter
 - TBO
- MTV-14-B/185-59b
MTV-14-B
Milled single-piece aluminum hub
185-59b
Scimitar, light-weight natural composite
63 lbs
72.8 in.
72.8 in.
According to SB 1 () latest issue

Replaces: All propellers according aircraft TCDS No. 2A3

mt-propeller



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

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