

World's Largest MT-Propeller Distributor



Mooney **M20K**

Engines: Teledyne Continental Motors TSIO-360-LB, -GB1, -GB4, -MB1, -MB2, -SB1

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. -5 % (SL, ISA conditions)
 Enhanced climb by approx. 5 to 10% (SL, ISA conditions)
- Enhanced cruise performance by approx. 2 kts (MTOW, ISA conditions)
- Approx. 11 lbs less weight than the original propellers
- Unlimited blade life
- Significant inside and outside noise reductions

STC Kit Contents: FAA STC #: SA09565AC

- One 3-Blade Constant Speed Propeller
- One Full Composite Spinner
- One Airplane Flight Manual Supplement
- One Installation Instruction
- One Operation and Installation Manual

MTV-12-D/188-53

P-205-B

Doc. No. E758-E & E-209E

Doc. No. E757E

ATA 61-01-24 (E-124)

Propeller Specifications:

- Full Propeller Designation
- Propeller Hub
- Blade 188-53
- Blade Design
- Installed Propeller & Spinner Weight
- Maximum Diameter
- Minimum Diameter
- TBO

MTV-12-D/188-53

MTV-12-D

Milled single-piece aluminum hub

Scimitar, light-weight natural composite

47 lbs 74 in.

72 in.

According to SB 1 () latest issue

Replaces: All McCauley propellers according aircraft TCDS No. 2A3

