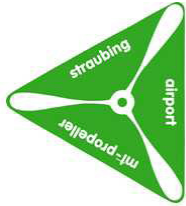


Flight-Resource, LLC

World's Largest Volume MT Propeller Distributor

www.FlightResource.com

1-866-717-1117



mt-propeller



Type of Aircraft: **Extra 300**

Applicable Aircraft:
Certified **Extra 300, 300L, 300S**
Engine:
Lyc AEIO-540 series

FAA STC #: **SA03282CH**
Aircraft TCDS #: **A67EU**
Propeller TCDS #: **P23BO**



STC Kit Contents

One 3-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

MTV-9-B-C/C200-25
P-208-C or P-810-2
Doc. No. AFMS-1
Doc. No. INST-1
Doc. No. ICA-1
ATA 61-01-24 (E-124)

Propeller Specifications

Full Propeller Designation	
Propeller Hub	
Milled single-piece aluminum hub	
Blade designation	200-25
Blade design, wide chord, light-weight natural composite	
Installed Propeller & Spinner Weight	62 lbs
Maximum Diameter	78.7 in.
Minimum Diameter	76.7 in.
TBO (whichever occurs first)	2400 hrs / 72 month

[NEW 'Dash 25' Blade]

MTV-9-B-C/C200-25
SAE #2 'B' Flange

Replaces

OEM MT's MTV-9-B-C/200-15 or MTV-14-B/C-190-17

Advantages

- "5 kts faster, 5 percent better climb but the best is that it will keep energy much better under g load due to the stiff blade" – Martin Albrecht – German Unlimited Champion
- Best vibration damping characteristics for almost vibration free propeller operations
- Bonded on stainless steel leading edge for best erosion protection of the blades
- Enhanced climb/vertical performance by approx. +5% (SL, ISA conditions)
- Shorter take-off distance by approx. -10 % (SL, ISA conditions)
- Enhanced cruise/max cruise performance by approx. 5 to 7 Kts (MTOW, ISA conditions)
- No weight and balance change from original MTV-9-B-C/200-15
- Unlimited blade life and No AD's
- No restricted propeller rpm range
- Significant improvement in looks