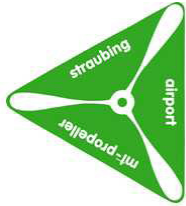


Flight-Resource, LLC

World's Largest Volume MT Propeller Distributor

www.Flight-Resource.com

1-866-717-1117



mt-propeller



Type of Aircraft: Aviat Husky (A1, A1A, A1B, A1C)

FAA STC #: SA02870CH
Aircraft TCDS #: A22NM
Propeller TCDS #: P23BO

Engines: 180 HP & 200 HP
Lycoming (I)O-360-(A1P, C1G, A1D6)

**Includes approval for
use on floats and
NO RPM Restrictions
or Reductions!!**



STC Kit Contents

3-Blade Constant Speed Composite Propeller
Kevlar Spinner Assembly
Airplane Flight Manual Supplement
Installation Instruction
Instruction for Continued Airworthiness
Operation and Installation Manual

MTV-9-B/198-52
P-208-4
Doc. No. FR0912-7
Doc. No. FR0912-3
Doc. No. FR0912-8
ATA 61-01-24 (E-124)

Propeller Specifications

Full Propeller Designation
Propeller Hub

Blades

MTV-9-B/198-52
SAE #2 'B' Flange
Hub milled from single-piece aluminum billet
-52 Series. Scimitar design.
Light-weight Composite construction
w/ Integrated Stainless Steel Leading Edge

Installed Propeller & Spinner Weight
Maximum Diameter
Minimum Diameter
TBO (whichever occurs first)

55 lbs
78 in. (198cm)
76 in. (193cm)
2400 hrs / 72 month

Options

HiGlo® Chrome Look Finish

Replaces

All existing Hartzell propellers

Advantages (compared to standard 76" Hartzell on 180HP A1-B)

- Approx. 9 lbs less weight than the original propeller; 16 lbs less than the 80" Hartzell.
- Increased static thrust by 143 lbs. (+20%)
- Shorter take-off distance by approx. 145'. (-37%)
- Improved rate of climb performance. (+310 FPM)
- Increased cruise performance by approx. 6 Kts.
- No restricted propeller rpm ranges
- Turbine-like smooth, vibration free operations
- Bonded on stainless steel leading edge for best erosion protection of the blades.
- Reduced Noise and Unlimited blade and hub life.
- Reduced risk of engine damage resulting from prop strikes.