

Flight-Resource

A Division of  **McFarlane**

World's Largest MT-Propeller Distributor



ACA Scout (8GCBC)

Engines: Lycoming (I)O-360/390

Includes approval for use on floats

NO RPM Restrictions or Reductions

Advantages: (compared to standard 76" Hartzell on 180HP)

- Approx. 10 lbs less weight than the original propeller
- Increased static thrust by 17%
- Shorter take-off distance by 218 feet
- Improved rate of climb performance by 20%
- Increased cruise performance
- 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

STC Kit Contents: FAA STC: SA02290CH

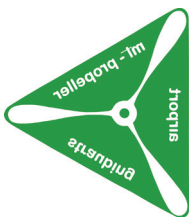
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| • 3-Blade Constant Speed Composite Propeller | MTV-9-B/[198-200]-52 |
| • Kevlar Spinner Assembly | P-208-4 |
| • Airplane Flight Manual Supplement | Doc. No. FR1112-7 |
| • Installation Instruction | Doc. No. FR1112-3 |
| • Instruction for Continued Airworthiness | Doc. No. FR1112-8 |
| • Operation and Installation Manual | ATA 61-01-24 (E-124) |

Propeller Specifications:

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| • Full Propeller Designation | MTV-9-B/[198-200]-52 |
| • Propeller Hub | SAE #2 'B' Flange |
| • Blades | Hub milled from single-piece aluminum billet
-52 Series Scimitar design
Light-weight composite construction
w/ replaceable nickel-cobalt leading edge |
| • Installed Propeller & Spinner Weight | 54 lbs |
| • Maximum Diameter | 78.7 in. (200cm) |
| • Minimum Diameter | 76.0 in. (193cm) |
| • TBO (whichever occurs first) | 2400 hrs / 72 month |

Replaces: All existing Hartzell propellers

mt-propeller



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

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