

# Flight-Resource

A Division of  **McFarlane**

**World's Largest MT-Propeller Distributor**



**Cessna 170 (All Models)**  
**Cessna 172 (A->S & RG), P172D**  
**Cessna 175 (A-C)**

**Popular 'Ultra' Performance Series**

**3-Blade 79" Composite Propeller**

**Approved for all Lycoming engine models**  
**NO RPM Restrictions or Reductions.**

**Advantages: (MT 3-blade prop compared to standard 76" Hartzell on 180HP C170B)**

- Low weight prop-saving as much as 20 pounds on the nose
- Increased static thrust
- Improved CG and reduced stall speed
- Shorter take-off distance
- Improved rate of climb performance
- Great cruise performance
- No restricted propeller rpm ranges
- Turbine-like smooth, vibration free operations
- Nickel-Cobalt leading edge --> 60% stronger
- No water erosion for float operations
- Reduced Noise and Unlimited blade and hub life
- Reduced risk of engine damage resulting from prop strikes



**Standard STC Kit Contents: FAA STC: SA02245CH**

- 3-Blade Constant Speed Composite Propeller
  - Kevlar Spinner w/ Painted Finish
  - STC documents w/ Letter of Authorization
- MTV-9-B/[198-200]-52  
P-208-4

**Propeller Specifications:**

- Propeller Hub Designation
  - Propeller Hub
  - Blades
  - Installed Propeller & Spinner Weight
  - Maximum Diameter
  - Minimum Diameter
  - TBO (whichever occurs first)
- MTV-9-B (145mm)  
SAE #2 'B' Flange  
Hub milled from single-piece aluminum billet /198-52 or /200-52 Scimitar design  
Light-weight Composite construction  
w/ Replacable Nickel-Cobalt Leading Edge  
54 lbs (65 lbs for Reversing Prop)  
79 in. (200cm)  
76 in. (193cm)  
2400 hrs / 72 month

**Replaces:** All existing propllers

**Includes approval for use on floats/skis!**

**mt-propeller**



To learn more about this prop  
**866-717-1117**  
[www.Flight-Resource.com](http://www.Flight-Resource.com)

For other products  
**800-544-8594**  
[www.McFarlaneAviation.com](http://www.McFarlaneAviation.com)