

Flight-Resource, LLC

World's Largest Volume MT Propeller Distributor

www.Flight-Resource.com

1-866-717-1117

Type of Aircraft: Cessna

Applicable Models:

C170(all) / 172 (_-P) / 175 (_-D)

With Engines Modified by STC to:

Lycoming (I)O-360-A1(A,C,D,F,G)

FAA STC #: SA02245CH

Aircraft TCDS #: A-799 / 3A12 / 3A17

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

**Eliminate ALL RPM Range
Restrictions!
Only 54 Pounds!!**

Propeller Specifications

Full Propeller Designation
Propeller Hub

Blades

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

MTV-9-B/200-52
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
54 lbs
78.7 in. (200cm)
76.7 in. (195cm)
2400 hrs / 72 month

Options

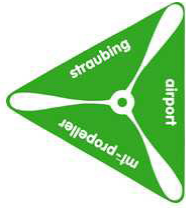
HiGlo® chrome finish applied to Kevlar spinner dome.

Replaces

All existing Hartzell or McCauley constant speed propellers

Advantages (compared to 76" Hartzell constant speed)

- Approx. 20 lbs less weight than the 80" Hartzell.
- VERY Quiet and Turbine Smooth!
- Increased static thrust.
- Shorter take-off distance.
- Improved rate of climb performance.
- Increased cruise performance.
- No restricted propeller rpm ranges
- Nickel or Stainless Steel leading edges much harder than Aluminum.
- Unlimited blade and hub life.
- Reduced risk of engine damage resulting from prop strikes.
- Looks Fantastic!



mt-propeller

