

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)

C172 (A-S, & RG) & P172D

C175 (A_-C)

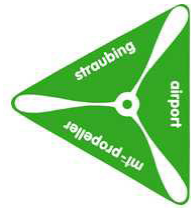
With Engines Modified by STC to:

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

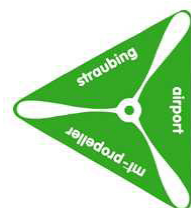
FAA STC #: SA02245CH

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

Propeller TCDS #: P23BO



mt-propeller



STC Kit Contents

One 3-Blade Constant Speed Propeller
One Full Composite Spinner
One Airplane Flight Manual Supplement
One Installation Instruction
One Instruction for Continued Airworthiness

Propeller Specifications

Full Propeller Designation
Propeller Hub

Blades

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

MTV-9-B/[198-200]-52

SAE #2 'B' Flange

Hub milled from single-piece aluminum billet
-52 Series. Scimitar design.

Light-weight Composite construction
w/ replaceable Nickel Leading Edge

54 lbs

78.7 in. (200cm)

76.7 in. (195cm)

2400 hrs / 72 month

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

Options

HiGlo® chrome finish applied to Kevlar spinner dome.

Replaces

All existing Hartzell or McCauley constant speed propellers

Advantages (compared to 76" Hartzell metal prop)

- Approx. 10 lbs less weight
- 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 leading edges much harder than Aluminum.
- Unlimited blade and hub life.
- Reduced risk of engine damage resulting from prop strikes.
- Looks Fantastic!