

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



# Cessna T303 T303 "Crusader"

**Engine: TCM (L)TSIO-520-AE** 

#### **Advantages:**

- Best vibration damping characteristics for almost vibration free propeller operations
- Bonded on stainless steel leading edge for best erosion protection of the blades
- Equal or better performance
- Approximately 18 lbs less weight than the original propeller
- · Unlimited blade life
- Significant inside and outside noise reductions
- Increased ground clearance for less blade tip erosion
- FOD repairable blades
- 10% shorter take-off distance over 50 ft obstacle (MTOW, SL, ISA conditions)
- 2-3 kts faster depending on altitude or power setting
- The STC complies with the strict German noise regulations 2010- "Landeplatz Lärmschutz Verordnung" for unrestricted airport operations in Germany and other European Countries

#### STC Kit Contents: FAA STC: SA04039NY

- Two 4-Blade Full Feathering Constant Speed Propeller
- One Full Composite Spinner
- One Airplane Flight Manual Supplement
- One Installation Instruction
- One Instruction For Continued Airworthiness
- One Operation and Installation Manual

MTV-14-D-C-F/CF(L)185-59b

(AFRP) P-1501

Doc. No.: E-2795

Doc. No.: E-2796

Doc. No.: E-2797

ATA 61-01-24 (E-124)

### **Propeller Specifications:**

- Full Propeller Designation
- Propeller Hub
- Blade
- Blade Design
- Installed Propeller & Spinner Weight / De-Ice
- Maximum Diameter
- Minimum Diameter
- TBO

MTV-14-D-C-F/CF(L)185-59b

MTV-14-D-C-F

Milled single-piece aluminum hub

CF(L)185.59b

Scimitar, light-weight natural composite

65,2 kg (143.7 lbs)

185 cm (72.8 inch)

180 cm (70.8 inch)

According to SB 1 ( ) latest issue

**Replaces:** Existing McCauley full feathering constand speed propellers with appropriate Spinners and Governors. Optionally MTP - Governors can be used.



nt-propelle

To learn more about this prop 866-717-1117 www.Flight-Resource.comcom For other products 800-544-8594 www.McFarlaneAviation.com