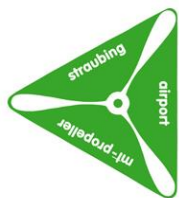


mt-propeller



Type of Aircraft: Piper
PA-23 series

FAA STC: SA00148IB
EASA STC 10076571

Aircraft TCDS #: US 1A10
Propeller TCDS:

FAA P25NE
EASA EASA P.013



Applicable Aircraft

PA-23-235, PA-23-250, PA-E23-250,

Engine

PA-23-250, PA-E23-250:

Lycoming O-540-A-Series,

Lycoming IO-540-C-Series,

Lycoming TIO-540-C-Serie

PA-23-235:

Lycoming O-540-B-Series.

***TIO-540-C Series -Turbocharged Versions
not FAA certified.***

STC Kit Contents

Two 3-Blade Constant Speed Propeller
One Full Composite Spinner (AFRP)
One Airplane Flight Manual Supplement
One Installation Instruction
One Instruction For Continued Airworthiness
One Operation and Installation Manual

MTV-12-B-C-F/CF188-53()
P-507-5
E-3314
E-3315
E-3316
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-12-B-C-F/CF188-53()
MTV-12-B-C-F
Milled single-piece aluminum hub
CF188-53()
Light-weight natural composite
29,3 kg (64.6 lb) each
188 cm (74 inch)
183 cm (72 inch)
According to SB 1 () latest issue

Options

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Replaces

Removes the original propellers and the appropriate spinners

Advantages

- ✓ Best vibration damping characteristics for almost vibration free propeller operations
- ✓ Unlimited blade life
- ✓ Unbeatable esthetic ramp appeal
- ✓ FOD repairable blades
- ✓ Stainless Steel Leading Edges

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