



mt-propeller



Type of Aircraft: **Slingsby Firefly**

FAA STC: n/a
EASA STC 10070096

Aircraft TCDS #: EASA.A.390
Propeller TCDS:
FAA P25NE
EASA EASA P.013

Applicable Aircraft

Slingsby T67 Firefly:
T67M,
T67M MkII (Pre Mod M321)
T67M MkII (Post Mod M321, Pre Mod M537)
T67M MkII (Post Mod M537)

Engine

Lycoming AEIO-320-D1B

STC Kit Contents

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

MTV-12-C-C/C180-57()
P-880-104
P-460-11
E-3397
E-3398
ATA 61-01-24 (E-124)

Propeller Specifications

Full Propeller Designation
Propeller Hub

Blade
Blade Design
Installed Propeller & Spinner Weight
Maximum Diameter
Minimum Diameter
TBO

MTV-12-C-C/C180-57()
MTV-12-C-C
Milled single-piece aluminum hub
C180-57()
Light-weight natural composite
23,4 kg (51.6 lb)
180 cm (70.9 inch)
175 cm (68.9 inch)
According to SB 1 () latest issue

Replaces

Removes the original propeller and governor and the appropriate spinner

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
- ✓ 10% better Takeoff Distance
- ✓ Improved Cruise Performance



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