



mt-propeller



Type of Aircraft: Socata TB20
FAA STC #: SA03190AT
EASA/LBA STC #: SA1407
Aircraft TCDS #: A51EU
Propeller TCDS #: P24NE

Applicable Aircraft
Socata TB20

Engine
Lycoming IO-540-C4D5D



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
One Operation and Installation Manual

MTV-9-B/198-52
P-666-2
Doc. No. E-1111
Doc. No. E-1276
Doc. No. E-1112
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-9-B/198-52
MTV-9-B
Milled single-piece aluminum hub
198-52
Scimitar, light-weight natural
composite
56 lbs
78 in.
76 in.
According to SB 1 () latest issue

Replaces

All existing Hartzell propellers

Advantages

- Best vibration damping characteristics for almost vibration free propeller operations
- Bonded on stainless steel leading edge for best erosion protection of the blades
- Performance remains unchanged
- Approx. 15 lbs less weight than the original propeller
- Unlimited blade life
- Significant inside and outside noise reductions

MT-Propeller Entwicklung GmbH
Flugplatzstr. 1
94348 Atting / Germany

Phone: +49 (0) 9429 9409 0
Fax: +49 (0) 9429 8432
sales@mt-propeller.com

MT-Propeller USA, Inc.
1180 Airport Terminal Drive
DeLand, Florida 32724

Phone: (386) 736-7762
Fax: (386) 736-7696
info@mt-propellerusa.com