



mt-propeller



Type of Aircraft: **Beechcraft ()24R**

FAA STC: SA12154IB
EASA STC 10086373
Aircraft TCDS #: US A1CE
Propeller TCDS:
FAA P25NE
EASA EASA P.013

Applicable Aircraft
B24R, C24R

Engine:
Textron Lycoming IO-360-A1B6

STC Kit Contents

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

MTV-12-B/188-59()
P-205-1-()
E-4282
E-4283
E-4284
E-4285
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-B/188-59()
MTV-12-B
Milled Single-Piece Aluminum Hub
188-59()
Light Weight Natural Composite
21,8 kg (48.1 lbs)
188 cm (74.0 inch)
183 cm (72.0 inch)
According to SB 1 () latest issue

Replaces: Removes the original propeller and the appropriate spinner

Advantages

- ✓ Best vibration damping characteristics for almost vibration free propeller operations!
- ✓ Bonded on stainless steel leading edge for best erosion protection on the blades!
- ✓ Up to 7 kg (15 lbs) less weight than the original propeller!
- ✓ Unlimited blade life!
- ✓ Increased ground clearance for less blade tip erosion!
- ✓ FOD repairable blades!



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