



mt-propeller



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

FAA STC: ---
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	MTV-12-B/188-59()
One Full Composite Spinner (AFRP)	P-205-1-()
One Master Operational Manual List	E-4282
One Airplane Flight Manual Supplement	E-4283
One Installation Instruction	E-4284
One Instruction For Continued Airworthiness	E-4285
One Operation and Installation Manual	ATA 61-01-24 (E-124)

Propeller Specifications

Full Propeller Designation	MTV-12-B/188-59()
Propeller Hub	MTV-12-B
	Milled Single-Piece Aluminum Hub
Blade	188-59()
Blade Design	Light Weight Natural Composite
Installed Propeller & Spinner Weight	21,8 kg (48.1 lbs)
Maximum Diameter	188 cm (74.0 inch)
Minimum Diameter	183 cm (72.0 inch)
TBO	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!



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