

# Flight-Resource

A Division of  McFarlane

World's Largest MT-Propeller Distributor



## Beech A36 "Tradewind"

A36 equipped with Rolls Royce 250-B17( ) turbine

**Advantages:** (Performance data are based on MTOW, ISA)

- Best vibration damping characteristics for almost vibration free propeller operations
- Bonded on nickel alloy leading edge for best erosion protection of the blades
- Ground roll & takeoff distance over 50 ft obstacle is reduced by more than 10%
- Climb performance increased by 3%
- Increased cruise performance by 3-4 kts
- Approx. 4 kg (9 lb) less weight than the original 3-blade metal propeller
- Unlimited blade life
- More ground clearance for less FODs
- FOD repairable blades
- Significant inside and outside noise reductions
- Complies with strict German noise regulations 2010
- Unbeatable esthetic ramp appeal

### STC Kit Contents: FAA STC: SA03535NY

- One 5-Blade Reversing and Full Feathering Constant Speed Propeller  
MTV-5-1-D-C-F-R(A)/CFR210-56
- One Full Composite Spinner  
(AFRP) P-925-3
- One Master Operation Manual List  
Doc. No. E-2433
- One Airplane Flight Manual Supplement  
Doc. No. E-2434
- One Installation Instruction  
Doc. No. E-2435
- One Instruction for Continued Airworthiness  
Doc. No. E-2436
- One Operation and Installation Manual  
ATA 61-06-10 (E-610)

### Propeller Specifications:

- Full Propeller Designation  
MTV-5-1-D-C-F-R(A)/CFR210-56
- Propeller Hub  
MTV-5-1-D-C-F-R(A)  
Milled single-piece aluminum hub  
CFR210-56
- Blade  
Scimitar, light-weight natural composite
- Blade Design  
Electro-thermal de-ice boots
- Propeller De-Ice  
51,8 kg (114.2 lb)
- Installed Propeller & Spinner Weight  
80.7 in.
- Diameter  
According to SB 1 ( ) latest issue
- TBO

**Replaces:** 3-Blade Hartzell Propeller

To learn more about this prop

866-717-1117

www.Flight-Resource.com

For other products

800-544-8594

www.McFarlaneAviation.com

mt-propeller

