

Flight-Resource

A Division of  McFarlane

World's Largest MT-Propeller Distributor



Rockwell Commander Models 112, 112B and Models 112, 112B with "Turbonormalizer" per FAA STC SA5202NM

Engine: Lycoming Engines IO-360-C1D6 or
IO-360-C1D6 with approved "Turbonormalizer"

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

- Best vibration damping characteristics for almost vibration free propeller operations
- No engine modifications
- Ground roll & takeoff distance over 50 ft obstacle is reduced by approx. 90 m (295 ft)
- Climb performance slightly improved
- Very smooth cruising - no speed penalty
- Approx. 13 kg (29 lbs) 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

STC Kit Contents: FAA STC: SA03658NY

- One 3-Blade Reversing and Full Feathering Constant Speed Propeller
MTV-12-B/188-59f
- One Full Composite Spinner
(AFRP) P-1005-3
- One Master Document List
Doc. No. E-2616
- One Airplane Flight Manual Supplement
Doc. No. 2612 and E-2612-1
- One Installation Instruction
Doc. No. E-2613
- One Instruction For Continued Airworthiness
Doc. No. E-2614
- One Operation and Installation Manual
ATA 61-24-10 (E-124)

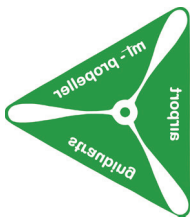
Propeller Specifications:

- Full Propeller Designation
MTV-12-B/188-59f
- Propeller Hub
MTV-12-B
Milled single-piece aluminum hub
- Blade
188-59f
Scimitar, light-weight natural composite
- Blade Design
24,1 kg (53,1 lbs)
- Installed Propeller Weight
188 cm (74 in)
- Propeller Diameter
According to SB 1 () latest issue
- TBO

Replaces:

- Hartzell 2-blade prop HC-E2YR-1B(F)/(F)7666A
- Hartzell 3-blade prop HC-E3YR-1RF/F7392

mt-propeller



To learn more about this prop
866-717-1117
www.Flight-Resource.com

For other products
800-544-8594
www.McFarlaneAviation.com