



mt-propeller



Type of Aircraft: Cirrus

EASA/LBA STC #: 110038566 R1
FAA STC #: SA02924CH
EASA Aircraft TCDS #: EASA.IM.A.007
FAA Aircraft TCDS: A00009CH
Propeller TCDS #: EASA: P.017
 FAA: P23BO

Applicable Aircraft:

Cirrus
 SR22, SR22T

Engines:

TCM IO-550-(
 Including Turbo &
 Supercharged Engines

STC Kit Contents

- (1) 4-Blade Hydraulically Actuated
 Constant Speed Propeller
 Full Composite Spinner (AFRP)
- (1) Airplane Flight Manual Supplement
- (1) Instructions for Cont. Airworthiness
- (1) Installation Instruction
- (1) Operation and Installation Manual

Propeller Specifications

Full Propeller Designation
 Propeller Hub

Blade
 Blade Design
 Installed Propeller & Spinner Weight

Maximum Diameter
 Minimum Diameter
 TBO

Options

HiGlo® Full Composite Spinner (AFRP) with chrome finish
 Fluid De-Ice Boots

Replaces

All existing aluminum and composite propellers

Advantages

- Turbine smooth, vibration free propeller operations
- Replaceable stainless steel leading edge for best erosion protection of the blades
- Improved engine cooling
- Enhanced climb performance
- Shorter take-off distance
- Increased static thrust
- Enhanced cruise performance
- Unlimited blade life, Lower cost overhaul and No AD's



MTV-14-D/195-30b

P-320-2
 Doc. No. E-2128 (SR22)
 Doc. No. E-2124 (SR22T)
 Doc. No. E-2125
 Doc. No. E-2126
 ATA 61-01-24 (E-124)

MTV-14-D/195-30b

MTV-14-D
 Milled single-piece aluminum hub
 195-30b
 Scimitar, light-weight natural composite
 59,3 lbs (26,9 kg) without De-Ice
 62,1 lbs (28,2 kg) with De-Ice
 76.8 in (195 cm)
 74.8 in (190 cm)
 According to SB 1 () latest issue

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