

Flight-Resource

A Division of  McFarlane

World's Largest MT-Propeller Distributor



Piper PA-46-310P

**Engines: Teledyne Continental Motor
TSIO-520-BE, TSIO-550-C**

**FAA STC#: SA03775NY
EASA STC 10034434**

Advantages:

- Best vibration damping characteristics for almost vibration free propeller operations
- Bonded on stainless steel leading edge for best erosion protection of the blades
- Shorter take-off distance by approx. -5 % (SL, ISA conditions)
- Enhanced climb and cruise performance by approx. 5 to 10% (SL, ISA conditions)
- Enhanced cruise performance by 5 to 8 kts (MTOW, ISA conditions)
- Unlimited blade life
- Significant inside and outside noise reductions
- With "max. engine speed 2500 rpm" the airplane complies with "Erhöhter Schallschutz" for Germany.
- Unbeatable esthetic ramp appeal!

STC Kit Contents: FAA STC: SA01542AT

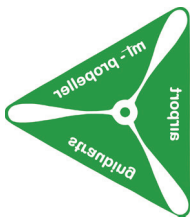
- One 3-Blade Constant Speed Propeller
 - One Full Composite Spinner (AFRP)
 - One Airplane Flight Manual Supplement
 - One Installation Instruction
 - One Operation and Installation Manual
- MTV-14-D/195-30b
P-477-B
E-1968 (with max. Engine Speed 2600 rpm)
E-1968-1 (with max. Engine Speed 2500 rpm)
E-1969
ATA 61-01-24 (E-124)

Propeller Specifications:

- Full Propeller Designation
 - Propeller Hub
 - Blade
 - Blade Design
 - Installed Propeller & Spinner Weight & De-Ice:
 - Installed Propeller & Spinner w/o De-Ice:
 - Maximum Diameter
 - Minimum Diameter
 - TBO
- MTV-14-D/195-30b
MTV-14-D
Milled single-piece aluminum hub
195-30a
Light-weight natural composite
61 lbs (27,7 kg)
59.3 lbs (26,9 kg)
76.8 in. (195 cm)
74.8 in. (190 cm)
According to SB 1 () latest issue

Replaces: MTV-14D/195-3-a and 2 or 3-blade Hartzell Propeller

mt-propeller



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

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