

# Flight-Resource, LLC

World's Largest Volume MT Propeller Distributor

www.Flight-Resource.com

1-866-717-1117

Type of Aircraft: **Cirrus  
SR20**

Models: **All**

Engines: **All**

FAA STC #: SA 03303CH  
Aircraft TCDS: A00009CH  
Propeller TCDS: P23BO



## MT 3- Blade Composite Propeller STC

### STC Kit Contents:

One 3-Blade Constant Speed Propeller	MTV-12-D/188-59()
One Kevlar Spinner Assy	P-205-B
One Airplane Flight Manual Supplement	Doc. No. FR1308-8
One Installation Instruction	Doc. No. FR1308-3
One Instruction for Continued Airworthiness	Doc. No. FR1308-4
One Operation and Installation Manual	ATA 61-01-24 (E-124)

### Propeller Specifications:

Full Propeller Designation	MTV-12-D/188-59()
Propeller Hub	MTV-12-D (145mm)
Milled single-piece aluminum hub	
Blade Diameter	188cm / 74 in.
Blade Design	- 59b Scimitar
Light-weight natural composite	
Installed Propeller & Spinner Weight	44.0 lbs
Maximum Diameter	74.0 in.
Minimum Diameter	72.8 in.
TBO (whichever occurs first)	2400 hrs / 72 month

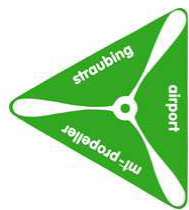
### Options:

HiGlo® chrome finish applied to spinner dome  
Fluid De-Ice or Electric 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.
- Improved Ground Clearance.
- Increased Static Thrust provides shorter take-off distance.
- 36 pounds LIGHTER than 3-B Hartzell prop.
- Unlimited blade life, Lower cost overhaul and No AD's
- \$ Several Thousand \$ less than new metal props.



mt-propeller

