

# Flight-Resource

A Division of **McFarlane**

**World's Largest MT-Propeller Distributor**



## **Cessna A185E, F**

**A185E, A185F**

**Land and Seaplane**

**Engines: Teledyne Continental Motor IO-520-D**

### **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. -10 % (SL, ISA conditions)
- Enhanced climb by approx. 5% (SL, ISA conditions)
- Cruise performance increased by 3 to 5 kts (MTOW, ISA conditions)
- Approx. 5 lbs to 20 lbs less weight than the original propeller
- Unlimited blade life
- Significant inside and outside noise reductions

### **STC Kit Contents: FAA STC: SA01296WI**

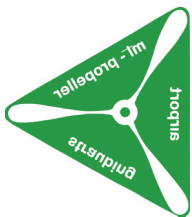
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|---|----------------------|
| • One 3-Blade Constant Speed Propeller  | MTV-9-D/210-58       |
| • One Full Composite Spinner (AFRP)     | P-435-1              |
| • One Airplane Flight Manual Supplement | Doc. No. E-1096      |
| • One Installation Instruction          | Doc. No. E-1097      |
| • One Operation and Installation Manual | ATA 61-01-24 (E-124) |

### **Propeller Specifications:**

- |  |  |
|--|--|
| • Full Propeller Designation           | MTV-9-D/210-58                           |
| • Propeller Hub                        | MTV-9-D                                  |
|  | Milled single-piece aluminum hub         |
| • Blade                                | 210-58                                   |
| • Blade Design                         | Scimitar, light-weight natural composite |
| • Installed Propeller & Spinner Weight | 57 lbs                                   |
| • Maximum Diameter                     | 82.7 in.                                 |
| • Minimum Diameter                     | 80.7 in.                                 |
| • TBO (whichever occurs first)         | 1800 hrs / 72 month                      |

**Replaces:** All existing McCauley and Hartzell propellers

mt-propeller



**To learn more about this prop**

**866-717-1117**

**[www.Flight-Resource.com](http://www.Flight-Resource.com)**

**For other products**

**800-544-8594**

**[www.McFarlaneAviation.com](http://www.McFarlaneAviation.com)**