



Cessna A185E, A185F With IO-520-D engine



Basic Kit: (78" Diameter) (HC Indexing)

Part Number: C3F00050STP

1 3-Bladed Propeller: HC-C3YF-1RF/F8468A-8R

1 Polished Spinner: C-3575-P

1 STC Document Set: SA1443NM

Basic Kit: (78" Diameter) (PHC Indexing)

Part Number: C3F00131STP*1

1 3-Bladed Propeller: PHC-C3YF-1RF/F8468A-8R

1 Polished Spinner: C-3575-P

1 STC Document Set: SA1443NM

Aircraft Serial and registration numbers required when ordering
All Prices FOB Hartzell Propeller Inc.
Prices do not include Ohio State Sales Tax
Installation and Dynamic Balancing available at an additional charge

Telephone: (937) 778-5726 Option 2 / (800) 942-7767 Option 2
Internet: www.hartzellprop.com

Fax: (937) 778-4215
Email: topprop@hartzellprop.com

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CESSNA 185

Applicable Models:

A185E, A185F

* Note: No engine mount change is required per the Hartzell STC paperwork. Changing to the heavier mounts, however, may be needed if vibration is experienced.

** Note: The STC paperwork only covers floats that were originally type certified on the aircraft.

Specifications:

78 inch diameter 3-bladed, aluminum hub propeller
 2400 hour / 6 year TBO
 78 pounds (propeller and spinner)
 Diameter reduction allowable to 77 inches

Replaces:

McCauley C58 - 86 inch diameter 2-bladed prop
 Diameter reduction allowable to 84.5 inches
 Oil fill requirement per AD 91-15-04
 1200-1500 hour / 5 year TBO

McCauley C403 - 80 inch diameter 3-bladed prop
 Diameter reduction allowable to 78.5 inches
 2000 hour / 6 year TBO

Advantages:

- vs. McCauley C58 2-bladed model
 - Better take off and climb performance
 - Longer TBO
 - Dramatically lower noise
 - Improved looks
 - Less blade tip erosion
 - Current design, Mc threaded design obsolete
- vs. McCauley C403 3-bladed model
 - Better take-off and climb performance
 - Longer TBO
 - Lower noise
 - Less blade tip erosion
 - Current design, Mc threaded design obsolete