



Cessna A185E & A185F with IO-520-D engine



Basic Kit:

Part Number: C3F07551STP

1 3-Bladed Propeller: HC-C3YF-1RF/F8068-2

1 Polished Spinner: C-3575-P

1 STC Document Set: SA02821CH

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
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TOP
PROP
PERFORMANCE
CONVERSIONS



CESSNA A185 (IO-520 powered)

Applicable Models: A185E, A185F (IO-520-D)

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.

Specifications: 80 inch dia 3-bladed, **scimitar**, aluminum hub prop
 2400 hour / 6 year TBO
 82 pounds (propeller and spinner)
 Diameter reduction allowable to 78 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:
 Improved take-off and climb performance
 Dramatic noise reduction
 Longer TBO
 Improved appearance
 Latest hub design and “blended airfoil”, Scimitar blades