



**Cessna 206, P206(A), U206 – U206F & U206G
through s/n U206004074, TP206A, TU206A – TU206E
& TU206F through s/n U20602199
With IO-520-A, F, TSIO-520-C**



Basic Kit: (82" Diameter) Landplane

Part Number: C3F00046STP

1 3-Bladed Propeller: HC-C3YF-1RF/F8468A-4R

1 Polished Spinner: A-2295-1P

1 STC Document Set: SA02752CH-D

Basic Kit: (84" Diameter) Floatplane

Part Number: C3F00042STP

1 3-Bladed Propeller: HC-C3YF-1RF/F8468A-2R

1 Polished Spinner: A-2295-1P

1 STC Document Set: SA02752CH-D

Basic Kit: (86" Diameter) Floatplane

Part Number: C3F00043STP

1 3-Bladed Propeller: HC-C3YF-1RF/F8468AR

1 Polished Spinner: A-2295-1P

1 STC Document Set: SA02752CH-D

SEE PAGE 2 FOR EXPLICIT ELIGIBILITY AND LIMITATIONS

**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 206

Applicable Models: Floatplane Props (84 – 86”) 206, P206(A), U206 – U206F & U206G through s/n U206004074, TP206A, TU206A – TU206E & TU206F through s/n U20602199.

Landplane Prop (82”) 206, P206A, U206, U206A, TP206A, TU206A though TU206F though s/n 20602199.

Note: Replaces short hub C58, C78, C79, C90, and C230 only.

Specifications:

82 - 86 inch diameter 3-bladed, aluminum hub propeller
 2400 hour / 6 year TBO
 82.2/82.4/82.6 pounds (propeller and spinner)
 Two inch diameter reduction allowable
 Maximum RPM 2700
 -TU206C, D, E and F using 86” (P)HC-C3YR-1RF/F8468AR are limited to 2690 RPM under this STC for noise certification
 -U206B through U206G using IO-520-F engine, take-off and max continuous RPM is limited to 2700 RPM
 - Placard (normally aspirated)
 “Continuous operation is prohibited above 26 inches MP between 2250 – 2450 RPM” (86” diameter only)
 -Placard (turbo-charged)
 “Continuous operation is prohibited above 28 inches MP between 2250 – 2450 RPM” (86” diameter only)
 -Placards do not apply to 82” or 84” diameter propellers

Replaces:

McCauley C58 / C78 – 82 - 88 inch diameter 2-bladed prop
 Oil fill requirement per AD 91-15-04
 1200-1500 hour / 5 year TBO

McCauley C79 / C90 - 80 inch diameter 3-bladed prop
 Oil fill requirement per AD 91-15-04
 1500 hour / 6 year TBO

Advantages:

vs. McCauley C58 / C78 2-bladed model
 Better take-off performance
 Longer TBO
 Current design, Mc threaded design obsolete

vs. McCauley C79 / C90 3-bladed model
 Better take-off performance
 9.5% decrease in time to accelerate to 60 MIAS
 Longer TBO
 Current design, Mc threaded design obsolete

Note:

vs. all models - 3% decrease in engine out glide distance