



Cessna 177RG, F177RG (Reims) Cardinal With IO-360-A1B6(D) 200HP engine



Basic Kit: (200HP engine)

Part Number: C2R00774STP

1 2-Bladed Propeller: HC-C2YR-1BFP/F7894

1 Composite Spinner: 106848F1 (White), 106848F2 Silver Metallic

1 Spinner Mounting Kit: A-2476-63

1 STC Document Set: SA04200CH

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

T
O
P
P
R
O
P
P
E
R
F
O
R
M
A
N
C
E
C
O
N
V
E
R
S
I
O
N
S



CESSNA CARDINAL

Applicable Models: 177RG, F177RG Reims (200 hp)

Specifications: 78 inch diameter 2-bladed aluminum hub propeller
2400 hour / 6 year TBO
59 pounds (propeller and spinner)
Diameter reduction allowable to 77 inches
Placard -"Continuous operation is prohibited between 2000 – 2300 RPM with less than 10 inches manifold pressure".

Replaces: McCauley C206 - 78 inch diameter 2-bladed prop
Diameter reduction allowable to 76.5 ins.(177RG)
2000 hour / 6 year TBO
McCauley C207 - 78 inch diameter 2-bladed prop
Diameter reduction 76.5 inches
2000 hour / 6 year TBO

Advantages: Longer TBO – Longer Warranty
Climb & Cruise performance equal to or greater than original
Improved appearance – Scimitar blade
Diameter reduction allowable in the event of tip damage
Globally acceptable 86.1 dB(a) measured noise number (FAR 36, Appendix G, and ICAO Annex 16, Chapter 10)
Compatible with Powerflow Systems STC SA03623AT (tuned exhaust system)