



Cessna 172RG Cutlass RG With O-360-F1A6 engine



Basic Kit:

Part Number: G2R00150STP

1 2-Bladed Propeller: HC-G2YR-1BFP/F7894-1.5

1 Carbon Fiber Composite Spinner: 105127(F1), Matterhorn White, or 105127F2(Metallic Silver), or 105127

1 STC Document Set: SA03373CH

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

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Applicable Models: 172RG (all)

Specifications: 76.5-inch diameter 2-bladed aluminum hub propeller
Carbon fiber, all composite spinner assembly
2400 hour / 6 year TBO
59.4 pounds (propeller and spinner)
Diameter reduction allowable to 75.5 inches

Placard: "Continuous Operation is prohibited between 2000 – 2300 RPM with less than 8" manifold pressure."

Replaces: McCauley B2D34C220/80VHA-3.5, 76.5" diameter 2-bladed prop
2000 hour / 6 year TBO
59.2 pounds (propeller and spinner)

Placard: " With less than 10" manifold pressure, avoid continuous between 1750 – 2050 RPM. "

Advantages:

- Takeoff acceleration to 55 KIAS is improved.
- Cruise speeds and Climb performance equal to or better than original.
- Longer TBO than McCauley 2-blade
- Improved appearance, Scimitar-style blade
- Diameter reduction allowable in event of tip damage
- Globally acceptable 84.9 dB(a) measured noise number (FAR 36, Appendix G, & ICAO Annex 16, Chapter 10).