



Rockwell (Gulfstream) (Commander) 112, 112A,
112B, 112TC, 112TCA
With IO-360-C1D6, TO-360-C1A6D engine (Lycoming)



Basic Kit: for TC, TCA (Turbo)

Part Number: E3R00016STP
1 3-Bladed Propeller: HC-E3YR-1RF/F7392
1 Polished Spinner: C-3535-1P
1 STC Document Set: SA00499SE

Basic Kit: Non-Turbo Models

Part Number: E3R00017STP
1 3-Bladed Propeller: HC-E3YR-1RF/F7392
1 Polished Spinner: C-3535-1P
1 STC Document Set: SA00499SE

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

TOP PROP PERFORMANCE CONVERSIONS



ROCKWELL (COMMANDER, GULFSTREAM AEROSPACE)

Applicable Models: 112, 112A, 112B, 112TC, 112TCA

* Note: The 112A designation does not appear on the STC documents. The FAA designates both the "112" and "112A" models as the "112" model aircraft within two serial number ranges. The "112A" designation was a marketing designation created by Rockwell which is not recognized by the FAA.

** Note: For aircraft which are equipped with an RCM Normalizing, Inc. "Hot Shot" turbo/intercooler system, you *do not* have the right to sell the STC kit. This kit is installed under STC SA5202NM, which is owned by RCM Normalizing, Inc. The only legal way to install the propeller on aircraft equipped with the turbo system is through RCM, and the customer must be referred to RCM. Contact information is:

RCM Normalizing, Inc (Mr. Robin Miley)
 PO Box 628
 100 Airport Road
 Big Piney, WY 83113
 Phone & Fax (307) 276-3386
 E-mail: rcm112@tribcsp.com

Specifications: 75 inch diameter 3-bladed, scimitar, aluminum hub propeller
 2400 hour / 6 year TBO
 80.5 pounds (propeller and spinner)
 Diameter reduction allowable to 73 inches
 Placard: "Avoid continuous operation below 15" manifold pressure between 2050 and 2450 RPM."

Replaces: Hartzell HC-E2YR-1BF/F7666A - 76 inch dia. 2-bladed prop
 Diameter reduction allowable to 74 inches
 2000 hour / 5 year TBO

Hartzell HC-E2YR-1BF/F8467-7R – 77 inch dia. 2-bladed prop
 Diameter reduction to 76.5 inches
 2000 hour / 5 year TBO

Advantages: Better take-off and climb performance
 Lower noise
 Increased ground clearance
 Less restrictive placard
 Improved appearance
 Compatible with RCM turbo-normalizing kit (STC SA5202NM)