

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: <u>E3R00017STP</u> 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 <u>Fax</u>: (937) 778-4215 <u>Email:</u>topprop@hartzellprop.com



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
Attention: Mr. Carl Lee
6395 Parkhill Road
Santa Margarita, CA 93453
Phone: 805.215.2982
E-mail: carl@rcmnormalizing.com
Website: www.rcmnormalizing.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)