

## Beech 33, 35 Bonanza and Debonair With IO-470-C, -J, -K, -N engine



**Basic Kit:** 

Part Number: L2F00015STP

1 2-Bladed Propeller: BHC-L2YF-1BF/F8468AR

1 Polished Spinner: A-2295-P 1 STC Document Set: SA818CE

Kit with Continental Oil Plug: (May be required for some IO-470-C, -N w/Beech Props)

Part Number: L2F00015STP\*1

1 2-Bladed Propeller: BHC-L2YF-1BF/F8468AR

1 Polished Spinner: A-2295-P 1 Continental Oil Plug: 633189 1 STC Document Set: SA818CE

> 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



## **BEECH BONANZA/DEBONAIR w. IO-470 ENGINE**

Applicable Models: 35-33, 35-A33, 35-B33, 35-C33, E33, F33, G33, J35, K35, M35,

N35, P35

\* Note: A governor change may be required in some cases.
\* Note: On earlier model aircraft with the IO-470-C engine an oil transfer tube or an oil plug may be required. The oil transfer

tube is NO LONGER AVAILABLE.

**Specifications:** 84 inch diameter 2-bladed, aluminum hub propeller

2400 hour / 6 year TBO 58 pounds (prop & spinner)

diameter reduction allowable to 82.5 inches

Replaces: Beech 273 / 278 - 82 inch dia. 2-bladed prop

69 - 73 pounds (prop & spinner)

Diameter reduction allowable to 81.5 inches Some have no diameter reduction allowable

Flottorp F12A - 82-84 inch dia. 2-bladed prop

70 pounds (prop & spinner)

84 inch reduceable to 82 inch diameter

82 inch reduceable to 81.5, some no reduction allowed

McCauley C23 - 84 inch dia. 2-bladed prop

66 pounds (prop & spinner)

Oil fill requirement per AD 89-26-08 Diameter reduction allowable to 82 inches

1200 hours / 5 year TBO

McCauley C76 - 80 inch dia. 3-bladed prop

70 pounds (prop & spinner)

Diameter reduction allowable to 78.5 inches

1200 hours / 5 year TBO

Hartzell BHC-92ZF - 84 inch dia. 2-bladed steel hub prop

70 pounds (prop & spinner)

Diameter reduction allowable to 82 inches

2000 hour / 5 year TBO

Hartzell A3VF - 80 inch dia. 3-bladed steel hub prop

94 pounds (prop & spinner)

400 hour inspection per AD 68-13-2

Clamp inspection/replacement per AD 85-14-10 Blade retention system inspection AD 97-18-02 Diameter reduction allowable to 78.25 inches

Advantages: Longer TBO

Lower cost

Current design (Bch, Fltp, Mc threaded, Hz steel obsolete)