



Beech E55 & E55A Barons (w/ Factory A/C only) & All 58 & 58A



Basic Kit (w/o Factory Air Conditioning):

Part Number: J3F00060STP

2 3-Bladed Propellers: PHC-J3YF-2UF/FC7663-2R

2 Polished Spinners: C-3567-1P

1 STC Document Set: SA773CE

Basic Kit (w/ Factory Air Conditioning):

Part Number: J3F00060STP*1

2 3-Bladed Propellers: PHC-J3YF-2UF/FC7663-2R

2 Polished Spinners: C-3567-4P

1 STC Document Set: SA773CE

Kit with Alcohol Anti-ice (w/o Factory Air Conditioning):

Part Number: J3F00062STP

2 3-Bladed Propellers: PHC-J3YF-2UF/FC7663B-2R

2 Polished Spinners: C-3567-1P

2 Alcohol Anti-ice kit: A-2386

1 STC Document Set: SA773CE

Kit with Alcohol Anti-ice (w/ Factory Air Conditioning):

Part Number: J3F00062STP*1

2 3-Bladed Propellers: PHC-J3YF-2UF/FC7663B-2R

2 Polished Spinners: C-3567-4P

1 Alcohol Anti-ice kit: A-2386 & A-2387

1 STC Document Set: SA773CE

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



BEECH BARON w. IO-520 ENGINES

Applicable Models: E55 & E55A (with factory air conditioning), & all 58 & 58A.

Specifications: 76 inch diameter 3-bladed, extended, aluminum hub propellers
 2400 hour / 6 year TBO
 91 pounds each (prop & spinner combined)
 diameter reduction allowable to 74 inches

Replaces: Hartzell BHC-J2YF-2CHUF/FC8475-6 78 in. dia. 2-bladed props
 Diameter reduction allowable to 76 inches
 2400 hour / 6 year TBO
 78 pounds (prop & spinner combined)

McCauley C30 - 78 inch dia. extended hub 2-bladed propellers
 69 pounds (prop & spinner combined)
 Diameter reduction allowable to 76 inches
 1200 hour / 5 year TBO

McCauley C35 - 78 inch dia. extended hub 3-bladed propellers
 85 pounds each (prop & spinner combined)
 No diameter reduction allowable
 1200 hours / 5 year TBO

Advantages:

- vs. 2-bladed props
 - Lower noise
 - Better take-off and climb performance
 - Better looks
 - Less blade erosion
 - Longer TBO
 - Current design (Mc threaded design obsolete)
- vs. 3-bladed
 - Longer TBO
 - Diameter reduction allowable in event of tip damage
 - McCauley threaded designs obsolete

Note: Please note that in most cases an after market air conditioner does not change the aircraft cowling, therefore the "w/o air conditioning" spinner assembly (C-3567-1P) would be needed when ordering.