



Piper PA23-250 with serial number 27-2505 and later with IO-540-C4B5 or TIO-540-C1A engines.



Basic Kit:

Part Number: E2R00123STP

2 2-Bladed Propeller: HC-E2YR-2BTF/FC7693F+1

2 Composite Painted Spinner (Matterhorn White): 103409F1

1 STC Document Set: SA02874CH-D

De-iced Kit:

Part Number: E2R00122 STP (28v) or E2R00124 (14v)

2 2-Bladed Propeller: HC-E2YR-2BTF/FC7693FB+1 (28v) or
HC-E2YR-2BTF/FC7693FB+1[*1 (14v)

2 Composite Painted Spinner (Matterhorn White): 103409F1

1 STC Document Set: SA02874CH-D

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

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PIPER AZTEC

Applicable Models: PA-23-250 Aztec C, D, E, & F with Lycoming IO-540-C4B5 or TIO-540-C1A engines. Serial number 27-2505 through 27-8154029.

Specifications: 77-inch diameter 2-bladed light weight aluminum hub propeller with counter-weighted aluminum "Scimitar" blades / Composite Spinner Assy.
 2400 hour / 6 year TBO
 62.0 pounds
 Diameter reduction allowable to 75.5"

Replaces: 77" Hartzell aluminum non counter-weighted aluminum 2 blade props
 2000 hour / 5 year TBO
 58.0 pounds
 Diameter reduction allowable to 76"

Advantages: Improved cruise speed (2 - 3 knots)
 High reliability counter-weight to feather / oil pressure to low pitch change system
 Swept-tip Scimitar blades for reduced noise
 "Blended Airfoil" technology for maximum all around performance
 Improved appearance
 Maintains propeller de-ice protection
 Longer TBO than original 2-blade

Notes:

Composite "Matterhorn White" poly-urethane painted spinner domes.
 No governor or control changes required.
 Minimal de-ice installation time.