



Piper PA-32RT-300T Turbo Lance II, & PA-32(R)-301T Turbo Saratoga (SP) with TIO-540-S1AD engines



3 Bladed Scimitar Propeller STC Kit: (Includes: Propeller, Spinner, and STC Documents)

Basic Kit includes:

- Part Number: E3R00055STP
- 1 3-Bladed Propeller: HC-E3YR-1RF/F7693F+2
- 1 Polished Spinner: C-3575-P
- 1 STC Document Set: SA04274CH

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
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TOP
PROP
PERFORMANCE
CONVERSIONS



PIPER TURBO LANCE

Applicable Models: PA32RT-300T, PA32RT-301T, PA32T-301T with TIO-540-S1AD engine.

Note: Upon ordering, please advise if the aircraft has a cowling modification. (May require a different spinner)

Specifications: 80 inch diameter 3-bladed aluminum hub Scimitar propeller
2400 hour / 6 year TBO
Diameter reduction allowable to 78 inches
78.2 pounds (propeller & spinner)

Replaces: Hartzell HC-E2YR-1BF/F8477-4 - 80 inch dia. 2-bladed prop
Diameter reduction allowable to 78.5 inches
2000 hour / 5 year TBO
63.5 pounds (propeller & spinner)
Repetitive eddy current inspection per AD2001-23-08

Hartzell HC-E3YR-1RF/F7673DR-0 78 inch diameter 3-bladed aluminum hub propeller
2400 hour / 6 year TBO
Diameter reduction allowable to 78 inches
84 pounds (propeller & spinner)

Advantages: Improved take-off and climb performance (50+ fpm over two blade).
Tested/Approved Appendix G Noise number 87.2 dB(a).
Improved ground clearance, less blade tip erosion
Elimination of AD hub inspection
Compatible with Turbo Plus inter-cooler kit (STC SA2935NM)
Improved appearance