



Pilatus PC-12, PC-12/45, PC-12/47, PC-12/47E up to and including S/N 1575



Kit with Electric De-ice:

Part Number: E5A01502S

1 5-Bladed ASCII Composite Propeller: HC-E5A-3A/NC10245B

1 Polished Spinner: 105820P

1 De-ice kit (airframe): 105940

1 STC Document Set: SA03466CH

1 Gust-Lock Cover: 106515-012

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



Pilatus PC-12, PC-12/45, PC-12/47, PC-12/47E up to and including S/N 1575

Applicable Models: Pilatus PC-12, PC-12/45, PC-12/47, PC-12/47E up to and including S/N 1575 with PT6A-67B or PT6A-67P engine

Specifications: Hartzell 105 inch diameter 5-bladed, HC-E5A-3A/NC10245B light-weight, aluminum hub propeller with all carbon Advanced Structural Composite, Second Generation (ASCII), swept-tip, scimitar composite blades
4000 hour / 6 year TBO
168.5 pounds (prop and spinner)

Replaces: Hartzell – 105” HC-E4A-3D/E10477SK 4-bladed aluminum
4000 hours/6 year TBO
176.8 pounds (prop and spinner)
Diameter reduction allowable to 104 inches

MT-Propeller 102.4” 5 blade MTV-27-1-N-C-F-R(P)/CFR260-65a with laminated wood blades
2500 hours/6 years
172.6 (prop w/de-ice)
Diameter reduction allowable to 101.2”

Advantages: Carbon fiber construction allowing for thinner, stiffer airfoil design for better all around performance
Over 10% improved take-off acceleration (0-90 knots)
Up to 100 fpm better ROC
2-3 knots cruise speed increase
Reduced weight
Fly-over noise significantly reduced
No change in RPM limitations or placards
Strongest material available with field replaceable nickel steel leading edge erosion shield – no lost performance due to reduced diameter
Best Warranty in the industry along with worldwide support.