



Piper PA34-220T Seneca III With (L)TSIO-360-KB engine



Basic Kit w/o Electric De-ice:

Part Number: C3F00550STP / C3F00650STP
2 3-Bladed Propellers: PHC-C3YF-2(L)KUF/F(J)C7453
2 Polished Spinners: C-4558-3P
1 STC Document Set: SA649GL

Kit with Electric De-ice: (Specify when replacing 2 bladed propellers)

Part Number: C3F00551STP / C3F00651STP
2 3-Bladed Propellers: PHC-C3YF-2(L)KUF/F(J)C7453
2 Polished Spinners: C-4558-3P
1 Airframe De-ice Kit: 102600-3
1 STC Document Set: SA1118SO

Kit with Electric De-ice: (Specify when replacing 3 bladed propellers)

Part Number: C3F00551STP / C3F00651STP
2 3-Bladed Propellers: PHC-C3YF-2(L)KUF/F(J)C7453
2 Polished Spinners: C-4558-3P
1 Airframe De-ice Kit: 102600-4
1 STC Document Set: SA1118SO

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

T
O
P
P
R
O
P
P
E
R
F
O
R
M
A
N
C
E
C
O
N
V
E
R
S
I
O
N
S



PIPER SENECA III

Applicable Models: PA-34-220T

Specifications: 76 inch diameter 3-bladed aluminum hub propeller
 2400 hour / 6 year TBO
 +50 pounds over 2-bladed Hartzells (propeller and spinner)
 +19.5 pounds over 3-bladed McCauleys (propeller and spinner)
 Diameter reduction allowable to 75 inches

Replaces: Hartzell BHC-C2YF-2C(L)UF/F(J)C8459-8R-76 in dia. 2-bladed prop
 Diameter reduction allowable to 75 inches
 2000 hour / 5 year TBO
 Placard - "Avoid cont. ops. btwn 2000-2200 rpm above 32".
 Placard - "Avoid grd ops. cross/tail wind > 10 kts 1700-2100 rpm"

McCauley C508 / C509 - 76 inch diameter 3-bladed props
 Diameter reduction allowable to 76 inches
 2000 hour / 6 year TBO

Advantages:

- vs. 2-bladed Hartzell
 - Better take-off and climb performance
 - Improved appearance
 - Removes placards
- vs. 3-bladed McCauley
 - Less expensive
 - Longer TBO