



## Hartzell gains STC for Comanche Top Prop

**August 21, 2013**

Hartzell Propeller has been granted a Supplemental Type Certificate (STC) for a new aluminum alloy, Scimitar-blade prop for the Piper PA-24 Comanche 180.

The new prop, designed for Comanches built between 1957 to 1964 powered by the 180 hp Lycoming O-360-A1A engine, features the same blade design that has previously been available for several Mooney and Diamond Aircraft models, and kit planes such as Van's RV series, according to company officials.

The new two-blade propeller kit features an aluminum hub and 74-inch blended airfoil, swept-tip blades, plus a pointed composite spinner assembly.

Installed, the new kit weighs 61.4 pounds, nearly 5 pounds less than the original steel-hub model, including the new light weight composite spinner finished in either Matterhorn White or metallic silver, company officials said.

Mike Trudeau, manager of Hartzell's Top Prop program, said, "This new propeller modification offers many very tangible benefits. It uses the very latest in Hartzell's blended-airfoil blade technology, it's light, and it eliminates all the airplane's previous RPM limitations and placards. It has an industry-high TBO of 6 years or 2,400 hours, Top Prop Plus 3 warranty of 3 years/1000 hours, it looks great on the airplane, and best of all, it improves the airplane's cruise speed up to 4 knots."

List price is \$8,800.

For more information: [HartzellProp.com](http://HartzellProp.com)