



**Aviat Husky A-1 thru A-1C-180 and A-1C-200  
with O-360-C1G, -A1P (180 hp), or IO-360-A1D6  
(200 hp) engines. All gross weights.  
NO RPM Limitations**



**2 Blade ASCII Propeller STC Kit:**  
(Includes: Propeller, Spinner, and STC Documents)

**Basic Kit:**

<b>Part number:</b>	<u>C2R40500STP (180 hp) or C2R40600STP (200 hp)</u>
<b>1 2-Bladed Propeller</b>	HC-C2YR-1N/N8301-3 "Trailblazer"
<b>1 Polished Spinner</b>	C-3568-P, or
<b>1 Composite Spinner</b>	105656F1 (Matterhorn White), or
<b>1 Composite Spinner</b>	105656F2 (Metallic Silver)
<b>1 STC Document Set</b>	SA11177SC

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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](http://www.hartzellprop.com)

Fax: (937) 778-4215  
Email: [topprop@hartzellprop.com](mailto:topprop@hartzellprop.com)

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**Aviat Husky**

**Applicable Models:** A-1, A-1A, A-1B, A-1C-180, A-1C-200

**Specifications:** 80 inch diameter 2-bladed, aluminum hub, ASC II Composite Blades  
2400 hour / 6 year TBO  
41.0 pounds (propeller only)

**Replaces:** Hartzell HC-C2YK-1BF/F7666A 2-blade aluminum hub and blades  
Diameter: Max. 76", Min 72"  
2400 hour / 6 year TBO  
57.0 Pounds (w/metal spinner)

Hartzell HC-C2YR-1N/F7605 2-blade aluminum hub, ASCII Composite Blades  
Diameter: Max. 76", Min 72"  
2400 hour / 6 year TBO  
43.0 Pounds

Hartzell HC-C2YK-1BF/F8477-4 2-blade aluminum hub and blades  
Diameter: Max. 80", Min 78"  
2400 hour / 6 year TBO  
71.5 Pounds (with spinner and damper)  
De-rated to 2600 RPM (175 HP for noise)

MTV-15-B/205-58 80.7 inch diameter 2-blade, wood propeller  
.8 inch diameter reduction allowed  
2400 Hours/6 years  
47.5 Pounds  
De-rated to 2600 RPM (175 HP for noise)

**Advantages:** Allows engine to run at full power continuously (2700 RPM)  
Improved take-off and climb performance  
Decreased take-off distance  
Approved at all gross weights  
FAR 36 compliant - Measured 81.7 dB(a) on A-1C-180/200,  
Measured 78.1 dB(a) on A-1, A-1A & A-1B  
Smoother idle  
Light weight  
High durability and lowest life cycle cost

**Notes:** Composite Spinner is approx. 2.0 lb. lighter than the aluminum version.