



## Cessna 180 (Land, Sea or Amphibian) O-470-A,-J,-K,-L,-R,-S,-U engine



### **Basic Kit: (180-180J w/ O-470-A,-J,-K,-L,-R,-S)**

**Part Number: C3F00001STP**

**1 3-Bladed Propeller: PHC-C3YF-1RF/F8468A-6R**

**1 Polished Spinner: C-3535-1P**

**1 STC Document Set: SA00852AT**

### **Basic Kit: (180K w/ O-470-U)**

**Part Number: C3F00890STP**

**1 3-Bladed Propeller: PHC-C3YF-1RF/F8468A-6R**

**1 Polished Spinner: C-3535-1P**

**1 STC Document Set: SA00852AT**

---

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)

**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**



## CESSNA 180

**Applicable Models:** 180 series (land, sea or amphibian)  
**\*Note: a governor change may be required in some cases**

**Specifications:** 80 inch diameter 3-bladed, aluminum hub propeller  
 2400 hour / 6 year TBO  
 75 pounds (propeller and spinner)  
 Diameter reduction allowable to 77 inches

**Replaces:** Hartzell 82XF- 84 or 88 inch dia., 2-bladed steel hub prop  
 Diameter reduction allowable to 82.5 or 86 inches  
 1000 hours / 5 year TBO

McCauley 2A36C - 82 or 88 inch diameter 2-bladed propeller  
 Diameter reduction allowable to 80 or 86 inches  
 1000-1500 hours / 5 year TBO

McCauley 2A34C - 82 or 88 inch diameter 2-bladed propeller  
 Diameter reduction allowable to 80 or 86 inches  
 1000-1500 hours / 5 year TBO

McCauley C66 - 82 or 88 inch diameter 2-bladed propeller  
 Diameter reduction allowable to 80 or 86 inches  
 1200-1500 hours / 5 year TBO

McCauley C201 - 82 or 88 inch diameter 2-bladed propeller  
 Diameter reduction allowable to 80 or 86.5 inches  
 1500 hour / 5 year TBO

McCauley C203 - 82 or 88 inch diameter 2-bladed propeller  
 Diameter reduction allowable to 80 or 86.5 inches  
 2000 hour / 6 year TBO

McCauley C204 - 82 inch diameter 2-bladed propeller  
 Diameter reduction allowable to 80.5 inches  
 2000 hour / 6 year TBO

**Advantages:** Better take-off and climb performance  
 Excellent acceleration to step  
 Longer TBO  
 Dramatically lower noise  
 Improved appearance  
 Less blade tip erosion  
 Current design