



Mooney M20K (231/252) With all stock engines



Basic Kit:

- Part Number: J3F00010STP**
1 3-Bladed Propeller: PHC-J3YF-1RF/F7663A-2R
1 Polished Spinner: A-2295-1P
1 STC Document Set: SA1505GL

Kit with Electric De-ice: 12/14 Volt System

- Part Number: J3F00047STP**
1 3-Bladed Propeller: PHC-J3YF-1RF/F7663AK-2R
1 Polished Spinner: A-2295-2P
1 Electric De-Ice Kit (12/14 Volt System) (Prop): 7931-67-805-1
1 Electric De-Ice Kit (12/14 Volt System) (Airframe): 7931-67-805-2
1 STC Document Set: SA1505GL

Kit with Electric De-ice: 24/28 Volt System

- Part Number: J3F00049STP**
1 3-Bladed Propeller: PHC-J3YF-1RF/F7663AK-2R
1 Polished Spinner: A-2295-2P
1 Electric De-Ice Kit (24/28 Volt System) (Prop): 7931-67-750-1*1
1 Electric De-Ice Kit (24/28 Volt System) (Airframe): 7931-67-750-2
1 STC Document Set: SA1505GL

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

**MOONEY**

Applicable Models: M20K

Specifications: 76 inch diameter 3-bladed aluminum hub propeller
2400 hour / 6 year TBO
75 pounds (propeller and spinner)
Diameter reduction allowable to 73 inches

Replaces: Hartzell BHC-J2YF-1BF/F8459A-11Q - 74 in. dia. 2-bladed prop
Q-tip, no diameter reduction allowable
2000 hour / 5 year TBO
59.5 pounds (propeller and spinner)
McCauley C216 - 74 inch diameter 2-bladed prop
No diameter reduction allowed
2000 hour / 6 year TBO
60 pounds (propeller and spinner)

Advantages: Better take-off and climb performance
Longer TBO than McCauley model
Smoother operation
Improved appearance
Diameter reduction allowable in event of tip damage