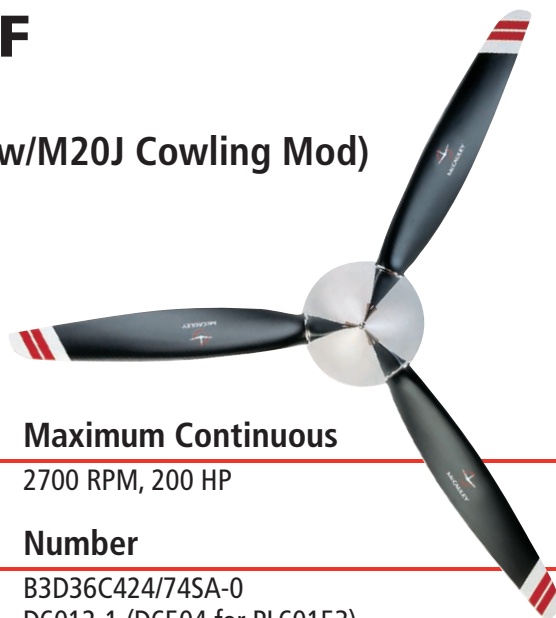


## Mooney M20E, M20F

**Kit Number** PL60149  
 PL60153 (w/M20J Cowling Mod)  
**STC Number** SA315CH  
**Aircraft TCDS Number** 2A3



Applicable Aircraft	Engines	Maximum Continuous
M20E, M20F	Lycoming IO-360-A1A	2700 RPM, 200 HP

STC Kit Contents	Number
1 Propeller Assembly	B3D36C424/745A-0
1 Polished Aluminum Spinner Assembly	D6012-1 (D6504 for PL60153)
1 Installation Drawing	D60150
1 Installation Instruction	TR834
1 Flight Manual Supplement	TR833
1 Placard	A60139

### Specifications

Propeller Part Number	P4247151-01
Number of Blades	3
Blade Design	Scimitar
Installed Propeller & Spinner Weight	71.3 lbs. (approx.)
Maximum Diameter	74 inches
Minimum Diameter	72 inches
TBO	2000 hours or 72 calendar months (whichever occurs first)
Shipping Weight	140 lbs. (approx.)
Carton Dimensions	79" x 69" x 21" (approx.)
Spinner Carton Dimensions/Weight	30" x 17" x 17" / 14 lbs. (approx.)

### Instrument Markings

Yellow Arc – Caution	1650 to 2200 RPM
Green Arc – Normal	2200 to 2700 RPM
Red Radial – Maximum	2700 RPM

### Placards

"Avoid continuous operation below 15" M.P. setting between 1650 and 2200 RPM when above 85 KIAS (100 MPH)"

### Performance

Performance increases vary depending on individual aircraft and flight conditions. Call the McCauley Sales and Marketing Department for further information at 1-800-621-PROP(7767).



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### McCauley Propeller Systems

5800 E. Pawnee  
 Wichita, KS 67218  
 (800) 621-7767  
 (316) 831-4021  
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