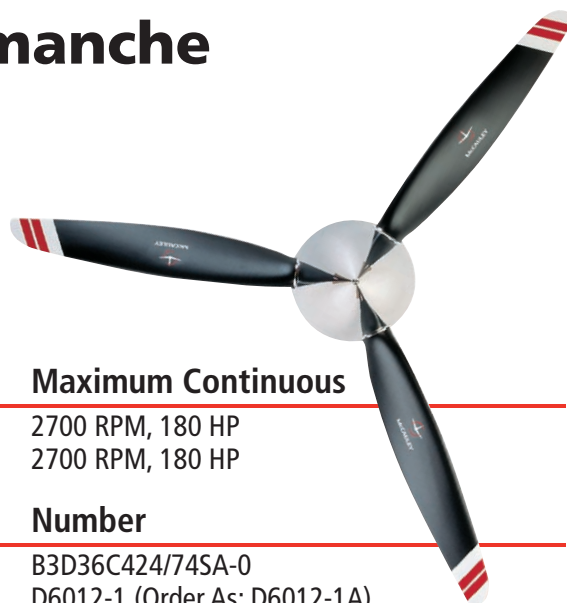


Piper PA-24-180 Comanche

Kit Number PL60156
 STC Number SA360CH
 Aircraft TCDS Number 1A15



Applicable Aircraft	Engines	Maximum Continuous
PA-24-180	Lycoming O-360-A1A	2700 RPM, 180 HP
	Lycoming O-360-A1D	2700 RPM, 180 HP

STC Kit Contents	Number
1 Propeller Assembly	B3D36C424/74SA-0
1 Polished Aluminum Spinner Assembly	D6012-1 (Order As: D6012-1A)
1 Installation Drawing	D60155
1 Installation Instruction	TR836
1 Flight Manual Supplement	TR835
1 Placard	A60139

Specifications	
Propeller Part Number	P4247151-02
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	120 lbs. (approx.)
Carton Dimensions	79" x 68" x 21" (approx.)
Spinner Carton Dimensions/Weight	30" x 17" x 17" / 14 lbs. (approx.)

Instrument Markings	
Green Arc – Normal	500 to 1650 RPM
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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