

Piper PA-28RT-201 Arrow IV

(S/N 28R-7918001 through 28R-7918267)

Kit Number PL60132 STC Number SA129CH Aircraft TCDS Number 2A13

Applicable Aircraft Engines Maximum Continuous

PA-28RT-201 (S/N 28R-7918001 through 28R7918267) Lycoming IO-360-C1C6 2700 RPM, 200 HP

Number

STC Kit Contents

1 Propeller Assembly
1 Polished Aluminum Spinner Assembly
D6012-1 (Order As: D6012-1A)

1 Installation Drawing D60133
1 Installation Instruction TR805
1 Flight Manual Supplement TR804
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 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

Placard

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

Note

There is a possibility of some RPM cycling issues with the Hartzell governor. If you experience RPM fluctuations, McCauley recommends replacing your governor with McCauley governor kit PL20905.

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).



McCauley Propeller Systems

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