

Cessna 310

Kit Number PL60242 (No De-Ice)

PL60243 (Alcohol Anti-Ice) PL60244 (Electric De-Ice)

STC Number SA00879CH

Aircraft TCDS Number 3A10

Note: PL60242, PL60243, and PL60244 kits should only be installed on 310C, 310D, 310E, 310F, 310G, 310H, E310H, and 310I aircraft which have been modified in accordance with Cessna Service Letter 65-34. Cessna 310J-1 aircraft came from the factory with modified mount structure already installed.

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Applicable Aircraft Engines Maximum Continuous

310C, 310D, 310E, 310F, 310G Continental IO-470-D, U 2625 RPM, 260 HP 310H, E310H, 310I, 310J-1

STC Kit Contents Number

2 Propeller Assemblies 3AF32C528/82NEA-4
2 Polished Aluminum Spinner Assemblies D5215
1 Installation Drawing D60245
1 Installation Instruction TR908
1 Flight Manual Supplement TR907
PL60242 also contains:

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2 Adapter Plates

24 Washers

A1638-20

A1639-23

PL60243 also contains:

Adapter Plates

C6992

A1639-23

2 Adapter Plates C6992
2 Anti-Ice Kits D40698
24 Washers A1638-20
24 Nuts A1639-23
PL60244 also contains:

2 De-Ice Kits D40690

Specifications

Propeller Part Number 2 each P5287552-02 (for PL60242)

2 each P5287552-0281 (for PL60243) 2 each P5287552-0219 (for PL60244) Number of Blades

Number of Blades
Blade Design
Round

Installed Propeller & Spinner Weight 81 lbs. each (approx.)
Maximum Diameter 78 inches

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Minimum Diameter 76 inches

TBO 3000 hours or 72 calendar months (whichever occurs first)

Shipping Weight 150 lbs. each/ 300 lbs. set (approx.) Carton Dimensions 79"x 68"x 21" each (approx.) Spinner Carton Dimensions/Weight 47"x 28"x 18"/ 30 lbs. (approx.)

Other Information

With Electric De-Ice, some aircraft may need to remark propeller de-ice ammeter, purchase new de-ice ammeter, purchase new de-ice timer, or replace circuit breaker.

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

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

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