



U.S. Department
of Transportation
**Federal Aviation
Administration**

Aviation Safety

6020 28th Avenue South, Room 103
Minneapolis, Minnesota 55450-2700

May 19, 2021

Mr. Cordell Wright
Aero Twin, Inc.
2403 Merrill Field Drive
Anchorage, Alaska 99501

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

Dear Mr. Wright:

In accordance with the provisions of Title 14, Code of Federal Regulations (14 CFR), part 21, Certification Procedures for Products, Articles, subpart K, the FAA has found that the design data based on Supplemental Type Certificate SA4614NM with your request letter dated April 9, 2021, meet the airworthiness requirements of the regulations applicable to the products on which the articles are to be installed. Additionally, the FAA has determined that Aero Twin, Inc. has established the quality system required by 14 CFR § 21.307 at 2403 Merrill Field Drive, Anchorage, Alaska. Accordingly, Parts Manufacturer Approval (PMA) is hereby granted for production of the replacement articles listed in the enclosed Supplement No. 29, dated May 19, 2021.

You are reminded that the provisions of 14 CFR, parts 21 and 45, noted in our PMA letter of approval dated January 30, 2004, also apply to the enclosed PMA Listing-Supplement No. 29. The enclosed supplement should be retained with the original PMA letter as evidence of approval to produce the articles concerned.

Sincerely,

**GARY L
BOCKMAN** Digitally signed by GARY
L BOCKMAN
Date: 2021.05.21
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for Timothy L. Bonderer
Aviation Safety
Manager, MSP/CHI MIDO Section, AIR-884

Enclosure: Supplement No. 29



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FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

Aero Twin, Inc.
2403 Merrill Field Drive
Anchorage, Alaska 99501

PMA No. PQ2503CE
Supplement No. 29
Dated: May 19, 2021

Page 1 of 1

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make Eligibility:	Model Eligibility:
Main Gear Gravel Deflector Kit	GD6-100	Modification Part	STC No: SA4614NM Dwg No: AT1600 Rev: ECO AT-166 Date: 3/11/2016 or later FAA-approved revisions	Textron Aviation (Cessna)	206, P206, P206A, P206B, P206C, P206D, P206E, U206, U206A, U206B, U206C, U206D, U206E, U206F, U206G, TP206A, TP206B, TP206C, TP206D, TP260E, TU206A, TU206B, TU206C, TU206D, TU206E, TU206F, TU206G, 206H, T206H
"	"	"	"	Textron Aviation (Cessna)	210-5 (205), 210-5A (205A)

-----END OF LISTING-----

NOTE: The procedures that have been accepted by the type certificate or TSO authorization holder and their cognizant FAA Aircraft Certification Office, for minor changes to original articles used on type-certificated products, are also acceptable for incorporating the same minor changes on identical PMA replacement articles. The PMA holder must be able to show traceability relating to the TC, STC, or TSO authorization holder on all minor changes incorporated by this procedure. When these procedures are no longer applicable because of completion of the production contract, or termination of the licensing agreement or business relationship, all subsequent minor design changes to the PMA articles must be submitted in a manner as determined by the ACO. Major design changes (reference 14 CFR §§ 21.319 and 21.619) to drawings and specifications are to be handled in the same manner as that for an original PMA.

**GARY L
BOCKMAN** Digitally signed by GARY
L BOCKMAN
Date: 2021.05.21
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for **Timothy L. Bonderer**
Aviation Safety
Manager, MSP/CHI MIDO Section, AIR-884