



U.S. Department  
of Transportation

**Federal Aviation  
Administration**

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

The Landing Gear Works  
402 16th ST NE, Ste A106  
Auburn, WA 98002

PMA No. PQ5262NM  
Supplement No. 1  
Date 8/15/2025

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
CESSNA 180,185 &188 XPM1 SERIES TAILWHEEL MODIFICATION	MDL 9401	MDL 9401	Identity per 14 CFR § 21.303, licensing agreement between The Landing Gear Works and Mr. Thomas Anderson, dated July 22, 2025. <u>DWG No:</u> MDL 9401 <u>Rev:</u> T <u>Date:</u> 9/20/2021, or later FAA approved revisions	Textron Aviation, Inc	180, 180A, 180B, 180C, 180D, 180E, 180F, 180G, 180H, 180J, 180K, 185, 185A, 185B, 185C, 185D, 185E, A185E, A185F, 188, 188A, 188B, A188, A188A, A188B, T188C
CESSNA MODEL 180 & 185 TITANIUM MAIN LANDING GEAR	XP010101MDL	XP010101MDL	Identity per 14 CFR § 21.303, licensing agreement between The Landing Gear Works and Mr. Thomas Anderson, dated July 22, 2025. <u>DWG No.:</u> XP010101MDL <u>Rev:</u> R <u>Date:</u> 5/15/2025, or later FAA approved revisions	Textron Aviation, Inc	180, 180A, 180B, 180C, 180D, 180E, 180F, 180G, 180H, 180J, 180K, 185, 185A, 185B, 185C, 185D, 185E, A185E, A185F
CESSNA MODEL 180 & 185 STEEL MAIN LANDING GEAR	XP013117MDL	XP013117MDL	Identity per 14 CFR § 21.303, licensing agreement between The Landing Gear Works and Mr. Thomas Anderson, dated July 22, 2025. <u>DWG No:</u> XP013117MDL <u>Rev:</u> F <u>Date:</u> 3/15/2023, or later FAA approved revisions	Textron Aviation, Inc	180, 180A, 180B, 180C, 180D, 180E, 180F, 180G, 180H, 180J, 180K, 185, 185A, 185B, 185C, 185D, 185E, A185E, A185F

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Cessna 170/172/175 Series Continental IO-360 Engine Installation	XP101388MDL	XP101388MDL	Identicality per 14 CFR § 21.303, licensing agreement between The Landing Gear Works and Mr. Thomas Anderson, dated July 22, 2025. <u>DWG No.:</u> XP101388MDL <u>Rev:</u> J <u>Dated:</u> 4/25/2019, or later FAA approved revisions	Textron Aviation, Inc.	170, 170A, 170B, 172, 172A, 172B, 172C, 172D, 172E, 172F (USAF T-41A) 172G, 172H (USAF T-41A), F172D, F172E, F172F, F172G, F172H, F172K, 175, 175A, 175B, 175C, P172D, FP172D

-----End of Listing-----

**Note:** The procedures that have been accepted by the type certificate or TSO authorization holder and its cognizant FAA certification branch, 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 certification branch. 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.



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