



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

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

R&D Dynamics Corporation
49 West Dudley Town Road
Bloomfield, CT 06002

PMA No. **PQ1092NE**
Supplement No. 49
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
Plate-Thrust	RD815179-3	815179-3	Test and Computations per 14 CFR 21.303 DWG No: 616124 Rev: A Date: 07/15/2025 or later FAA-approved revisions	Boeing	<u>777-200 Series.</u> <u>777-300 Series.</u> <u>777-300ER Series.</u> <u>777-200LR Series.</u> <u>777F Series</u>

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

GENERAL NOTES:

Provide minor design changes in a manner as determined by the cognizant FAA certification branch. Process major design changes to drawings and specifications in the same manner as that for an original FAA PMA.

The FAA accepted the instructions for continued airworthiness (ICA) approach for the above articles with their designs. These ICA may refer to those of the respective articles from the holders of type certificates. Otherwise, provide supplemental ICA for differences in the replacement articles. Make referral statements or supplemental ICA readily available per 14 CFR 21.50.

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**CARLOS A
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for Rob Capezzuto
Acting Manager, East Certification Branch
Compliance and Airworthiness Division
Aircraft Certification Service

For Brian Kelley
Manager, Bradley Certificate Management
Section
East Certificate Management Branch
System Oversight Division
Aircraft Certification Service