



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

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

Aviation Technical Services  
3121 109<sup>th</sup> St. SW  
Everett, WA 98204

PMA No. PQ05315NM  
Supplement No. 105  
Date 4/15/2024

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Intercostal – Section 41	141A5410U2 3ATSMRO	141A5410U23	Test and Computations per 14 CFR § 21.303 <u>DWG. No.:</u> 781832-MDL-001 <u>Rev.:</u> A <u>Date:</u> 01/31/2024 or later FAA-approved revision	The Boeing Company	737-600 Series, 737-700 Series, 737-800 Series, 737-900 Series, 737-900ER Series
Intercostal Assy – Section 47	147A7500U6 ATSMRO	147A7500U6	Test and Computations per 14 CFR § 21.303 <u>DWG. No.:</u> 781720-MDL-001 <u>Rev.:</u> A <u>Date:</u> 12/05/2023 or later FAA-approved revision	The Boeing Company	737-600 Series, 737-700 Series, 737-700C Series, 737-800 Series, 737-900 Series, 737-900ER Series, 737-8, 737-9, 737-8200
Zee Assy – Cargo Floor, Section 46	146A7502-56 ATSMRO	146A7502-56	Test and Computations per 14 CFR § 21.303 <u>DWG. No.:</u> 781628-MDL-001 <u>Rev.:</u> A <u>Date:</u> 02/20/2024 or later FAA-approved revision	The Boeing Company	737-700 Series, 737-700C Series, 737-800 Series, 737-900ER Series, 737-8, 737-9, 737-8200
Zee - RH, Aft	146A7502-57 ATSMRO	146A7502-57	Test and Computations per 14 CFR § 21.303 <u>DWG. No.:</u> 781628-MDL-001 <u>Rev.:</u> A <u>Date:</u> 02/20/2024 or later FAA-approved revision	The Boeing Company	737-700 Series, 737-700C Series, 737-800 Series, 737-900ER Series, 737-8, 737-9, 737-8200

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Intercostal - Zee SPRT	146A7505-7ATSMRO	146A7505-7	Test and Computations per 14 CFR § 21.303 <u>DWG. No.:</u> 781628-MDL-001 <u>Rev.:</u> A <u>Date:</u> 02/20/2024 or later FAA-approved revision	The Boeing Company	737-700 Series, 737-700C Series, 737-800 Series, 737-900ER Series, 737-8, 737-9, 737-8200
Splice - RBL 21.0	146A7506Y1 7ATSMRO	146A7506Y17	Test and Computations per 14 CFR § 21.303 <u>DWG. No.:</u> 781628-MDL-001 <u>Rev.:</u> A <u>Date:</u> 02/20/2024 or later FAA-approved revision	The Boeing Company	737-700 Series, 737-700C Series, 737-800 Series, 737-900ER Series, 737-8, 737-9, 737-8200
Pan Assembly – Smoke Detector	218A4020-10ATSMRO	218A4020-10	Test and Computations per 14 CFR 21.303 <u>DWG No:</u> 781037-MDL-001 <u>Rev:</u> A <u>Date:</u> 01/03/2024 or later FAA-approved revisions	The Boeing Company	737-600 Series, 737-700 Series, 737-700C Series, 737-800 Series, 737-900 Series
Seal Plate Assy – Front Spar, Stab to Body	181A8025-19ATSMRO	181A8025-19	Test and Computations per 14 CFR § 21.303 <u>DWG. No.:</u> 781145-MDL-001 <u>Rev.:</u> B <u>Date:</u> 12/15/2022 or later FAA-approved revision	The Boeing Company	737-600 Series, 737-700 Series, 737-800 Series
Seal Plate Assy – Front Spar, Stab to Body	181A8025Y3 1ATSMRO	181A8025-31	Test and Computations per 14 CFR § 21.303 <u>DWG. No.:</u> 781145-MDL-001 <u>Rev.:</u> B <u>Date:</u> 12/15/2022 or later FAA-approved revision	The Boeing Company	737-600 Series, 737-700 Series, 737-700C Series, 737-800 Series, 737-900 Series, 737-900ER Series
Seal Plate Assy – Front Spar, Stab to Body	181A8025U3 2ATSMRO	181A8025-32	Test and Computations per 14 CFR § 21.303 <u>DWG. No.:</u> 781145-MDL-001 <u>Rev.:</u> B <u>Date:</u> 12/15/2022 or later FAA-approved revision	The Boeing Company	737-600 Series, 737-700 Series, 737-700C Series, 737-800 Series, 737-900 Series, 737-900ER Series

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Shield Assembly	146A8127U1 2ATSMRO	146A8127U12	Test and Computations per 14 CFR § 21.303 <u>DWG. No.:</u> 780028-MDL-001 <u>Rev.:</u> E <u>Date:</u> 12/06/2023 or later FAA-approved revision	The Boeing Company	737-8, 737-9
Shield Assembly	146A8127Y1 0ATSMRO	146A8127Y10	Test and Computations per 14 CFR § 21.303 <u>DWG. No.:</u> 780028-MDL-001 <u>Rev.:</u> E <u>Date:</u> 12/06/2023 or later FAA-approved revision	The Boeing Company	737-8, 737-9
Stringer Assy, Wing INBD Fixed L/E Structure	116A4530U1 ATSMRO	116A4530U1	Test and Computations per 14 CFR § 21.303 <u>DWG. No.:</u> 781778-MDL-001 <u>Rev.:</u> - <u>Date:</u> 10/10/2023 or later FAA-approved revision	The Boeing Company	737-600 Series, 737-700 Series, 737-700C Series, 737-800 Series, 737-900 Series, 737-900ER Series, 737-8, 737-9, 737-8200
Stringer Assy, Wing INBD Fixed L/E Structure	654A0004-592 ATSMRO	654A0004-592	Test and Computations per 14 CFR § 21.303 <u>DWG. No.:</u> 781778-MDL-001 <u>Rev.:</u> - <u>Date:</u> 10/10/2023 or later FAA-approved revision	The Boeing Company	737-600 Series, 737-700 Series, 737-700C Series, 737-800 Series, 737-900 Series, 737-900ER Series, 737-8, 737-9, 737-8200
Capstrip – Aft Cargo Liner	453A2511-1 ATSMRO	453A2511-1	Test and Computations per 14 CFR § 21.303 <u>DWG. No.:</u> 781822-MDL-001 <u>Rev.:</u> - <u>Date:</u> 01/04/2024 or later FAA-approved revision	The Boeing Company	737-700 Series, 737-800 Series, 737-8
Capstrip – Aft Cargo Liner	453A2511-2 ATSMRO	453A2511-2	Test and Computations per 14 CFR § 21.303 <u>DWG. No.:</u> 781822-MDL-001 <u>Rev.:</u> - <u>Date:</u> 01/04/2024 or later FAA-approved revision	The Boeing Company	737-700 Series, 737-800 Series, 737-8

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Clip – Bulkhead Support	143A9485U2 1ATSMRO	143A9485U21	Test and Computations per 14 CFR § 21.303 DWG. No.: 781834-100-301 Rev.: A Date: 01/15/2024 or later FAA-approved revision	The Boeing Company	737-700 Series, 737-800 Series, 737-900ER Series, 737-8 Series 737-9 Series

-----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.

--Signature on File--

Gregory S. DiLibero  
Manager, West Certification Branch  
Compliance and Airworthiness Division  
Aircraft Certification Service

*for:* Douglas D. Tilford  
Acting Manager,  
Seattle Certificate Management Section  
West Certificate Management Branch  
System Oversight Division  
Aircraft Certification Service