

PRODUCT RELEASE

PMA Aeroparts P/N 284N1641-7AP, Shim FAA Approved Replacement for Boeing 284N1641-7



PMA Aeroparts announces the release of our latest FAA approved PMA product, Shim, P/N 284N1641-7AP. This product is an approved replacement for the OEM P/N 284N1641-7. This Shim is used on Boeing 737 Series 600, 700, 700C, 800, 900, and 900ER aircraft.

PMA Aeroparts Shim incorporates improvements over the OEM. These improvements are detailed in the table below:

Original OEM Issue	Design improvement
Corrosion	Improved surface treatment resulting in vastly improved corrosion resistance

This PMA was granted on the basis of Test and Computation per 14 CFR 21.303 and is considered a non-critical part.



FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

PMA Aeroparts LLC 11350 66th Street N., Suite 102 Largo, FL 33773

PMA No.: PQ04309CE
Supplement No.: 9
Date: March 1, 2018

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Shim	161A2115-1AP	161A2115-1	Test & Computation per 14 CFR § 21.303 <u>DWG No:</u> 161A2115-1AP Rev: C <u>Date:</u> 2/1/2018 or later FAA-approved revisions	Boeing	737-600 Series 737-700 Series 737-700C Series 737-800 Series 737-900 Series 737-900ER Series
Shim	284N1641-4AP	284N1641-4	Test & Computation per 14 CFR § 21.303 DWG No; 284N1641- 4AP Rev: B Date; 2/1/2018 or later FAA-approved revisions	Boeing	737-600 Series 737-700 Series 737-700C Series 737-800 Series 737-900 Series 737-900ER Series
Shim	284N1641-5AP	284N1641-5	Test & Computation per 14 CFR § 21.303 DWG No; 284N1641-5AP Rev: B Date; 2/1/2018 or later FAA-approved revisions	Boeing	737-600 Series 737-700 Series 737-700C Series 737-800 Series 737-900 Series 737-900ER Series
Shim	284N1641-7AP	284N1641-7	Test & Computation per 14 CFR § 21.303 DWG No; 284N1641- 7AP Rev: B Date: 1/25/2018 or later FAA-approved revisions	Boeing	737-600 Series 737-700 Series 737-700C Series 737-800 Series 737-900 Series 737-900ER Series
Shim	284A3301-5AP	284A3301-5	Test & Computation per 14 CFR § 21.303 DWG No; 284A3301- 5AP Rev: C Date; 2/1/2018 or later FAA-approved revisions	Boeing	737-600 Series 737-700 Series 737-700C Series 737-800 Series 737-900 Series 737-900ER Series
Shim	284A3303-2AP	284A3303-2	Test & Computation per 14 CFR § 21.303 DWG No; 284A3303- 2AP Rev: B Date: 2/1/2018 or later FAA-approved revisions	Boeing	737-600 Series 737-700 Series 737-700C Series 737-800 Series 737-900 Series 737-900ER Series



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Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Shim	284A3313-6AP	284A3313-6	Test & Computation per 14 CFR § 21.303 DWG No: 284A3313- 6AP Rev: A Date: 1/2/2018 or later FAA-approved revisions	Boeing	737-600 Series 737-700 Series 737-700C Series 737-800 Series 737-900 Series 737-900ER Series
Shim	284A3313-7AP	284A3313-7	Test & Computation per 14 CFR § 21.303 DWG No; 284A3313- 7AP Rev: A Date: 1/2/2018 or later FAA-approved revisions	Boeing	737-600 Series 737-700 Series 737-700C Series 737-800 Series 737-900 Series 737-900ER Series

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GENERAL NOTES:

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

The FAA accepted the 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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