



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

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

**The NORDAM Group LLC
Repair Division
11200 East Pine Street
Tulsa, OK 74116**

**PMA No. PQ0594SW
Supplement No. 21
Date: 11 Jan 2023**

Article Name	Article Number	Approved Replacement For Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
PAC Fairing Installation, L/H	ADL21-A1-0000-001	Modification Part	Identity per 14 CFR § 21.303, licensing agreement between The NORDAM Group LLC-Repair Division and Aero Design Labs, L.L.C., dated 11/10/2022 <u>DWG No:</u> ADL21-A1-0000 <u>Rev: D Date:</u> 09-13-2022 or later FAA-approved revisions	The Boeing Company	737-700 Series
PAC Fairing Installation, R/H	ADL21-A1-0000-002	Modification Part	Identity per 14 CFR § 21.303, licensing agreement between The NORDAM Group LLC-Repair Division and Aero Design Labs, L.L.C., dated 11/10/2022 <u>DWG No:</u> ADL21-A1-0000 <u>Rev: D Date:</u> 09-13-2022 or later FAA-approved revisions	The Boeing Company	737-700 Series
PAC Fairing Install Kit	ADL21-A1-0000-100	Modification Part	Identity per 14 CFR § 21.303, licensing agreement between The NORDAM Group LLC-Repair Division and Aero Design Labs, L.L.C., dated 11/10/2022 <u>DWG No:</u> ADL21-A1-0000 <u>Rev: D Date:</u> 09-13-2022 or later FAA-approved revisions	The Boeing Company	737-700 Series
Aft Outboard Fairing Installation	ADL27-A1-0000-001	Modification Part	Identity per 14 CFR § 21.303, licensing agreement between The NORDAM Group LLC-Repair Division and Aero Design Labs, L.L.C., dated 11/10/2022 <u>DWG No:</u> ADL27-A1-0000 <u>Rev: E Date:</u> 09-29-2022 or later FAA-approved revisions	The Boeing Company	737-700 Series
Aft Inboard Fairing Installation	ADL27-A1-0000-003	Modification Part	Identity per 14 CFR § 21.303, licensing agreement between The NORDAM Group LLC-Repair Division and Aero Design Labs, L.L.C., dated 11/10/2022 <u>DWG No:</u> ADL27-A1-0000 <u>Rev: E Date:</u> 09-29-2022 or later FAA-approved revisions	The Boeing Company	737-700 Series
Aft Flap Track Fairing Install Kit	ADL27-A1-0000-100	Modification Part	Identity per 14 CFR § 21.303, licensing agreement between The NORDAM Group LLC-Repair Division and Aero Design Labs, L.L.C., dated 11/10/2022 <u>DWG No:</u> ADL27-A1-0000 <u>Rev: E Date:</u> 09-29-2022 or later FAA-approved revisions	The Boeing Company	737-700 Series

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Wheel Well Fairing Installation, L/H	ADL32-A1-0000-001	Modification Part	Identity per 14 CFR § 21.303, licensing agreement between The NORDAM Group LLC-Repair Division and Aero Design Labs, L.L.C., dated 11/10/2022 <u>DWG No:</u> ADL32-A1-0000 <u>Rev: C Date:</u> 09-13-2022 or later FAA-approved revisions	The Boeing Company	737-700 Series
Wheel Well Fairing Installation, R/H	ADL32-A1-0000-002	Modification Part	Identity per 14 CFR § 21.303, licensing agreement between The NORDAM Group LLC-Repair Division and Aero Design Labs, L.L.C., dated 11/10/2022 <u>DWG No:</u> ADL32-A1-0000 <u>Rev: C Date:</u> 09-13-2022 or later FAA-approved revisions	The Boeing Company	737-700 Series
Wheel Well Fairing Install Kit	ADL32-A1-0000-100	Modification Part	Identity per 14 CFR § 21.303, licensing agreement between The NORDAM Group LLC-Repair Division and Aero Design Labs, L.L.C., dated 11/10/2022 <u>DWG No:</u> ADL32-A1-0000 <u>Rev: C Date:</u> 09-13-2022 or later FAA-approved revisions	The Boeing Company	737-700 Series
Wing to Body Fairing Installation	ADL53-A1-0000-001	Modification Part	Identity per 14 CFR § 21.303, licensing agreement between The NORDAM Group LLC-Repair Division and Aero Design Labs, L.L.C., dated 11/10/2022 <u>DWG No:</u> ADL53-A1-0000 <u>Rev: F Date:</u> 09-13-2022 or later FAA-approved revisions	The Boeing Company	737-700 Series
Wing to Body Fairing Install Kit	ADL53-A1-0000-100	Modification Part	Identity per 14 CFR § 21.303, licensing agreement between The NORDAM Group LLC-Repair Division and Aero Design Labs, L.L.C., dated 11/10/2022 <u>DWG No:</u> ADL53-A1-0000 <u>Rev: F Date:</u> 09-13-2022 or later FAA-approved revisions	The Boeing Company	737-700 Series
Blank Area Ruling Fairing Installation, L/H	ADL53-A1-0001-003	Modification Part	Identity per 14 CFR § 21.303, licensing agreement between The NORDAM Group LLC-Repair Division and Aero Design Labs, L.L.C., dated 11/10/2022 <u>DWG No:</u> ADL53-A1-0001 <u>Rev: F Date:</u> 09-13-2022 or later FAA-approved revisions	The Boeing Company	737-700 Series
Blank Area Ruling Fairing Installation, R/H	ADL53-A1-0001-004	Modification Part	Identity per 14 CFR § 21.303, licensing agreement between The NORDAM Group LLC-Repair Division and Aero Design Labs, L.L.C., dated 11/10/2022 <u>DWG No:</u> ADL53-A1-0001 <u>Rev: F Date:</u> 09-13-2022 or later FAA-approved revisions	The Boeing Company	737-700 Series

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Area Ruling Fairing Installation, L/H	ADL53-A1-0001-005	Modification Part	Identicality per 14 CFR § 21.303, licensing agreement between The NORDAM Group LLC-Repair Division and Aero Design Labs, L.L.C., dated 11/10/2022 DWG No: ADL53-A1-0001 Rev: F Date: 09-13-2022 or later FAA-approved revisions	The Boeing Company	737-700 Series
Area Ruling Fairing Installation, R/H	ADL53-A1-0001-006	Modification Part	Identicality per 14 CFR § 21.303, licensing agreement between The NORDAM Group LLC-Repair Division and Aero Design Labs, L.L.C., dated 11/10/2022 DWG No: ADL53-A1-0001 Rev: F Date: 09-13-2022 or later FAA-approved revisions	The Boeing Company	737-700 Series
Area Ruling Fairing Install Kit	ADL53-A1-0001-100	Modification Part	Identicality per 14 CFR § 21.303, licensing agreement between The NORDAM Group LLC-Repair Division and Aero Design Labs, L.L.C., dated 11/10/2022 DWG No: ADL53-A1-0001 Rev: F Date: 09-13-2022 or later FAA-approved revisions	The Boeing Company	737-700 Series
Vortex Generator Installation, L/H	ADL53-A1-0002-001	Modification Part	Identicality per 14 CFR § 21.303, licensing agreement between The NORDAM Group LLC-Repair Division and Aero Design Labs, L.L.C., dated 11/10/2022 DWG No: ADL53-A1-0002 Rev: C Date: 09-13-2022 or later FAA-approved revisions	The Boeing Company	737-700 Series
Vortex Generator Installation, R/H	ADL53-A1-0002-002	Modification Part	Identicality per 14 CFR § 21.303, licensing agreement between The NORDAM Group LLC-Repair Division and Aero Design Labs, L.L.C., dated 11/10/2022 DWG No: ADL53-A1-0002 Rev: C Date: 09-13-2022 or later FAA-approved revisions	The Boeing Company	737-700 Series
Fuselage Vortex Generator Install Kit	ADL53-A1-0002-100	Modification Part	Identicality per 14 CFR § 21.303, licensing agreement between The NORDAM Group LLC-Repair Division and Aero Design Labs, L.L.C., dated 11/10/2022 DWG No: ADL53-A1-0002 Rev: C Date: 09-13-2022 or later FAA-approved revisions	The Boeing Company	737-700 Series
Upper Vortex Generator Panel Installation, L/H	ADL53-A1-0003-001	Modification Part	Identicality per 14 CFR § 21.303, licensing agreement between The NORDAM Group LLC-Repair Division and Aero Design Labs, L.L.C., dated 11/10/2022 DWG No: ADL53-A1-0003 Rev: C Date: 09-13-2022 or later FAA-approved revisions	The Boeing Company	737-700 Series

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Upper Vortex Generator Panel Installation, R/H	ADL53-A1-0003-002	Modification Part	Identity per 14 CFR § 21.303, licensing agreement between The NORDAM Group LLC-Repair Division and Aero Design Labs, L.L.C., dated 11/10/2022 DWG No: ADL53-A1-0003 Rev: C Date: 09-13-2022 or later FAA-approved revisions	The Boeing Company	737-700 Series
Upper Vortex Generator Panel Install Kit	ADL53-A1-0003-100	Modification Part	Identity per 14 CFR § 21.303, licensing agreement between The NORDAM Group LLC-Repair Division and Aero Design Labs, L.L.C., dated 11/10/2022 DWG No: ADL53-A1-0003 Rev: C Date: 09-13-2022 or later FAA-approved revisions	The Boeing Company	737-700 Series
Inboard Fence Installation, L/H	ADL55-A1-0001-001	Modification Part	Identity per 14 CFR § 21.303, licensing agreement between The NORDAM Group LLC-Repair Division and Aero Design Labs, L.L.C., dated 11/10/2022 DWG No: ADL55-A1-0001 Rev: D Date: 09-13-2022 or later FAA-approved revisions	The Boeing Company	737-700 Series
Inboard Fence Installation, R/H	ADL55-A1-0001-002	Modification Part	Identity per 14 CFR § 21.303, licensing agreement between The NORDAM Group LLC-Repair Division and Aero Design Labs, L.L.C., dated 11/10/2022 DWG No: ADL55-A1-0001 Rev: D Date: 09-13-2022 or later FAA-approved revisions	The Boeing Company	737-700 Series
Horizontal Stabilizer Inboard Fence Install Kit	ADL55-A1-0001-100	Modification Part	Identity per 14 CFR § 21.303, licensing agreement between The NORDAM Group LLC-Repair Division and Aero Design Labs, L.L.C., dated 11/10/2022 DWG No: ADL55-A1-0001 Rev: D Date: 09-13-2022 or later FAA-approved revisions	The Boeing Company	737-700 Series

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

Note: The procedures that have been accepted by the type certificate or TSO authorization holder and its cognizant FAA Aircraft Certification Office 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 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.

KENNETH W. HICKMAN
 Digitally signed by KENNETH W. HICKMAN
 Date: 2023.01.18 19:32:21 -06'00'

Kenneth W. Hickman
 Manager, Oklahoma City MIDO Section
 Central MIO Branch
 System Oversight Division
 Aircraft Certification Service



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

Aviation Safety

Oklahoma City MIDO Section
5909 Philip J. Rhoads Avenue
Bethany, OK 73008

January 11, 2023

Mr. Mark Cantrell
Sr. Director Quality
The Nordam Group, LLC
Repair Division
11200 E. Pine Street
Tulsa, OK 74116

Dear Mr. Cantrell:

In accordance with title 14, Code of Federal Regulations (14 CFR), part 21, "Certification Procedures for Products and Articles," subpart K, "Parts Manufacturer Approvals," the FAA has found that the design data, based on Licensing Agreement and submitted by The Nordam Group, LLC Repair Division, with your letter dated November 18, 2022, meet the airworthiness requirements of 14 CFR applicable to the products on which the articles are to be installed. Additionally, the FAA has determined that The Nordam Group, LLC Repair Division has established the quality system required by § 21.307, "Quality system," at 11200 E. Pine Street, Tulsa, OK 74116. Accordingly, the FAA hereby grants Parts Manufacturer Approval (PMA) to The Nordam Group, LLC Repair Division for production of the replacement articles listed in the enclosed Supplement No. 21, Revision IR.

You are reminded that the provisions of 14 CFR parts 21 and 45, noted in our PMA letter of approval dated June 21, 1989, also apply to the enclosed PMA Listing—Supplement No. 21, Revision IR. The enclosed supplement should be retained with the original PMA letter as evidence of approval to produce the articles concerned.

Sincerely,

KENNETH W Digitally signed by
HICKMAN KENNETH W HICKMAN
Date: 2023.01.18
19:38:25 -06'00'

Kenneth Hickman
Manager, Oklahoma City MIDO Section
Central MIO Branch
System Oversight Division
Aircraft Certification Service

Enclosure
PMA Listing—Supplement No. 21, Revision IR
