



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

Aviation Safety

17777 N. Perimeter Drive, Suite 103
Scottsdale, AZ 85255

August 5, 2019

TDG Aerospace, Inc.
Attn: Mr. Michael Baggett
QA Manager
2180 Chablis Ct., Suite 106
Escondido, CA 92029

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

Dear Mr. Baggett:

In accordance with the provisions of Title 14, Code of Federal Regulations (14 CFR), part 21, Certification Procedures for Products, Articles, and Parts, subpart K, the Federal Aviation Administration (FAA) has found that the design data, based on Supplemental Type Certificate, submitted by TDG Aerospace, Inc., with your letter dated August 5, 2019, meet the airworthiness requirements of the regulations applicable to the products on which the articles are to be installed. Additionally, the FAA has determined that TDG Aerospace, Inc., has established the quality system required by § 21.307 at 2180 Chablis Ct., Suite 106, Escondido, CA 92029. Accordingly, Parts Manufacturer Approval (PMA) is hereby granted for production of the replacement articles listed in the enclosed Supplement No. 1.

You are reminded that the provisions of 14 CFR, parts 21 and 45, apply to the enclosed PMA Listing-Supplement No. 1. The enclosed supplement should be retained with the original PMA letter as evidence of approval to produce the articles concerned.

Sincerely,

John P. Rigg
Aviation Safety
Manager, Phoenix MIDO Section



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**TDG Aerospace, Inc.
2180 Chablis Ct., Suite 106
Escondido, CA 92029**

**PMA NO.: PQ2364NM
SUPPLEMENT NO.: 1
DATE: August 5, 2019**

Article Name	Part Number	Approved Replacement for Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
NOFOD, Overwing Anti-Ice System	MDL E93-104	Modification Part	STC SA6042NM <u>DWG No.:</u> MDL E93-104 <u>Rev:</u> E <u>Dated:</u> 8/16/93 or later FAA-approved revisions	Boeing	DC-9-81 (MD-81), DC-9-82 (MD-82), DC-9-83 (MD-83), DC-9-87 (MD-87), MD-88
UFI 3000 Universal Fault Interrupter	10-3000-0001	Modification Part	STC ST01844LA Reference: <u>DWG No.:</u> MDL 10-3000-0023 <u>Rev:</u> C <u>Dated:</u> 11/14/05 or later FAA-approved revisions	Boeing	737-300 Series
UFI 757 Installation Kit	10-3200-0001	Modification Part	STC ST01950LA <u>DWG No.:</u> MDL 10-3200-0009 <u>Rev:</u> C <u>Dated:</u> 1/11/07 or later FAA-approved revisions	Boeing	757-200 Series 757-300 Series
UFI 737NG Installation Kit	10-3202-0001	Modification Part	STC ST02076LA <u>DWG No.:</u> MDL 10-3202-0009 <u>Rev:</u> A <u>Dated:</u> 9/20/07 or later FAA-approved revisions	Boeing	737-600 Series 737-700 Series 737-700C Series 737-800 Series 737-900 Series
UFI 767 Installation Kit	10-3206-0001	Modification Part	STC ST02285LA <u>DWG No.:</u> MDL 10-3206-0002 <u>Rev:</u> B <u>Dated:</u> 3/18/10 or later FAA-approved revisions	Boeing	767-200 767-300 767-300F



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Article Name	Part Number	Approved Replacement for Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
UFI MD80 Installation Kit	10-3210-0001	Modification Part	STC ST02502LA <u>DWG No.:</u> MDL 10-3210-0002 <u>Rev:</u> B <u>Dated:</u> Feb 25, 2014 or later FAA-approved revisions	Boeing	DC-9-81 (MD-81), DC-9-82 (MD-82), DC-9-83 (MD-83), DC-9-87 (MD-87), DC-9-88 (MD-88), MD-90-30

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



John P. Rigg
Aviation Safety
Manager, Phoenix MIDO Section