



## PMA Supplements Index:

ARTICLE NUMBER	ARTICLE NAME	PMA SUPP.	DATE ISSUED
DEC59-110-502	LINK ASSY	<a href="#">TK226</a>	APRIL 22, 2010
DEC59-110-515	LINK ASSY		
DEC59-111-511	PEDAL	<a href="#">TK231</a>	JUNE 15, 2010
DEC59-112-507	CAM		
DEC59-113-501	RESTRAINT ASSY		
DEC59-114-512	PAWL	<a href="#">ODA-TK-012</a>	FEB 19, 2016
DEC59-115-511	PAWL		

FAA – PARTS MANUFACTURER APPROVAL (PMA) SUPPLEMENT

Turbine Kinetics, Inc.  
A HEICO Aerospace Company  
60 Sequin Drive  
Glastonbury, CT 06033

<b>PMA NO.:</b>	PQ0816NE
<b>SUPPLEMENT No.:</b>	ODA-TK-012
<b>DATE:</b>	February 19, 2016

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Link Assembly	DEC59-110-502	Boeing P/N: 452T1204-2	Tests and Computations per 14 CFR § 21.303, Dwg No.: DEC59-110, Rev.: H, Dated: 6/20/11, or later FAA approved revisions.	Boeing	767-200 Series 767-300 Series  767-400ER Series
Link Assembly	DEC59-110-511	Boeing P/N: 452T1204-11	Tests and Computations per 14 CFR § 21.303, Dwg No.: DEC59-110, Rev.: H, Dated: 6/20/11, or later FAA approved revisions.	Boeing	767-200 Series 767-300 Series
Link Assembly	DEC59-110-512	Boeing P/N: 452T1204-12	Tests and Computations per 14 CFR § 21.303, Dwg No.: DEC59-110, Rev.: H, Dated: 6/20/11, or later FAA approved revisions.	Boeing	767-200 Series 767-300 Series
Link Assembly	DEC59-110-515	Boeing P/N: 452T1204-15	Tests and Computations per 14 CFR § 21.303, Dwg No.: DEC59-110, Rev.: H, Dated: 6/20/11, or later FAA approved revisions.	Boeing	767-200 Series 767-300 Series  767-400ER Series
Pedal	DEC59-111-511	Boeing P/N: 452T1205-11	Tests and Computations per 14 CFR § 21.303, Dwg No.: DEC59-111, Rev.: E, Dated: 7/26/12, or later FAA approved revisions.	Boeing	767-200 Series 767-300 Series  767-400ER 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
Cam	DEC59-112-507	Boeing P/N: 452T1207-7	Tests and Computations per 14 CFR § 21.303, Dwg No.: DEC59-112, Rev.: E, Dated: 7/26/12, or later FAA approved revisions.	Boeing	767-200 Series 767-300 Series  767-400ER Series
Restraint Assembly	DEC59-113-501	Boeing P/N: 452T1208-1	Tests and Computations per 14 CFR § 21.303, Dwg No.: DEC59-113, Rev.: G, Dated: 7/26/12, or later FAA approved revisions.	Boeing	767-200 Series 767-300 Series  767-400ER Series
Pawl	DEC59-114-512	Boeing P/N: 452T1212-12	Tests and Computations per 14 CFR § 21.303, Dwg No.: DEC59-114, Rev.: C, Dated: 11/9/06, or later FAA approved revisions.	Boeing	767-200 Series 767-300 Series  767-400ER Series
Pawl	DEC59-115-511	Boeing P/N: 452T1610-11	Tests and Computations per 14 CFR § 21.303, Dwg No.: DEC59-115, Rev.: C, Dated: 11/9/06, or later FAA approved revisions.	Boeing	767-200 Series 767-300 Series  767-400ER Series
Shaft	DEC59-116-504	Boeing P/N: 452T1614-4	Tests and Computations per 14 CFR § 21.303, Dwg No.: DEC59-116, Rev.: D, Dated: 11/9/06, or later FAA approved revisions.	Boeing	767-200 Series 767-300 Series

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<b>DATE:</b>	<u>February 19, 2016</u>

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Restraint	DEC59-117-501	Boeing P/N: 452T1640-1	Tests and Computations per 14 CFR § 21.303, Dwg No.: DEC59-117, Rev.: D, Dated: 11/9/06, or later FAA approved revisions.	Boeing	767-200 Series 767-300 Series
Pin	DEC59-124-511	Boeing P/N: 452T1218-11	Tests and Computations per 14 CFR § 21.303, Dwg No.: DEC59-124, Rev.: B, Dated: 11/01/05, or later FAA approved revisions.	Boeing	767-200 Series 767-300 Series 767-400ER Series
Pin	DEC59-124-512	Boeing P/N: 452T1218-12	Tests and Computations per 14 CFR § 21.303, Dwg No.: DEC59-124, Rev.: B, Dated: 11/01/05, or later FAA approved revisions.	Boeing	767-200 Series 767-300 Series
Pin	DEC59-124-513	Boeing P/N: 452T1218-13	Tests and Computations per 14 CFR § 21.303, Dwg No.: DEC59-124, Rev.: B, Dated: 11/01/05, or later FAA approved revisions.	Boeing	767-200 Series 767-300 Series 767-400ER Series
Pin	DEC59-124-514	Boeing P/N: 452T1218-14	Tests and Computations per 14 CFR § 21.303, Dwg No.: DEC59-124, Rev.: B, Dated: 11/01/05, or later FAA approved revisions.	Boeing	767-200 Series 767-300 Series 767-400ER Series

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<b>DATE:</b>	February 19, 2016

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Pin	DEC59-124-515	Boeing P/N: 452T1218-15	Tests and Computations per 14 CFR § 21.303, Dwg No.: DEC59-124, Rev.: B, Dated: 11/01/05, or later FAA approved revisions.	Boeing	767-200 Series 767-300 Series  767-400ER Series
Pin	DEC59-124-522	Boeing P/N: 452T1218-22	Tests and Computations per 14 CFR § 21.303, Dwg No.: DEC59-124, Rev.: B, Dated: 11/01/05, or later FAA approved revisions.	Boeing	767-200 Series 767-300 Series 777-200 Series
Screw Assembly	DEC59-139-101	Boeing P/N: 116080-3	Tests and Computations per 14 CFR § 21.303, Dwg No.: DEC59-139-101, Rev.: D, Dated: 6/8/15, or later FAA approved revisions.	Boeing	767-200 Series 767-300 Series 767-300F Series 757-200 Series 757-200PF Series
Latch Assy	DEC59-139-501	Boeing P/N: HA142-2 HA142-3 HA142-5 H3225-3 H3225-5 S313T310-4 10-61334-9 10-61334-10 10-61334-12 10-61334-16 10-61334-17 10-61334-18 9284-4 9675-10 9675-12 91049-16 91049-17 91049-18	Tests and Computations per 14 CFR § 21.303, Dwg No.: DEC59-139, Rev.: R, Dated: 8/16/13, or later FAA approved revisions.	Boeing	767-200 Series 767-300 Series 767-300F Series 767-400ER Series 757-200 Series 757-200PF Series

FAA – PARTS MANUFACTURER APPROVAL (PMA) SUPPLEMENT

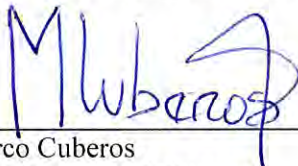
Turbine Kinetics, Inc.  
 A HEICO Aerospace Company  
 60 Sequin Drive  
 Glastonbury, CT 06033

**PMA NO.:** PQ0816NE  
**SUPPLEMENT No.:** ODA-TK-012  
**DATE:** February 19, 2016

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Bezel-Video / Amenities Compt	DEC47400303L069 5JM	B/E Aerospace P/N: 47400303L0695J M	Tests and Computations per 14 CFR § 21.303, Dwg No.: DEC47400303L0695JM, Rev.: B, Dated: 10/26/10, or later FAA approved revisions.	Airbus	A330-301
					A330-302
					A330-303
					A330-321
					A330-322
					A330-323
					A330-341
					A330-342
					A330-343
					A340-211
					A340-212
					A340-213
					A340-311
A340-312					
A340-313					
A340-541					
A340-642					

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

NOTE: Minor design changes (reference 14 CFR part 21 §§ 21.319 and 21.619) and major design changes (reference 14 CFR part 21 §§ 21.319 and 21.619) to drawings and specifications must be accomplished in accordance with the FAA approved HEICO PMA ODA Procedures Manual.



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 Marco Cuberos  
 PMA ODA administrator  
 HEICO Aerospace Corporation

FEBRUARY 19, 2016

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 Date

This Supplement is an attachment to FAA-PMA approval letter dated March 28, 2001

**FEDERAL AVIATION ADMINISTRATION-PARTS MANUFACTURER APPROVAL**

DEC Technologies, Inc.  
A HEICO Aerospace Company  
136 Industrial Park Road  
Piney Flats, TN 37686

PMA NO. PQ1469CE  
SUPPLEMENT NO. 226  
DATE: April 22, 2010

<b>Part Name</b>	<b>Part Number</b>	<b>Approved Replacement For Part Number</b>	<b>Approved Basis and Approved Design Data</b>	<b>Make Eligibility</b>	<b>Model Eligibility</b>
Bushing	DEC59-110-001	BACB28Y6M048	Test and Computation per 14 CFR § 21.303, Dwg: DEC59-110 Rev.: Rev D Date: Nov 09, 2006 or later FAA-approved revisions	Boeing	767-200 Series 767-300 Series
Bushing	DEC59-110-002	BACB28Y6M030	Test and Computation per 14 CFR § 21.303, Dwg: DEC59-110 Rev.: Rev D Date: Nov 09, 2006 or later FAA-approved revisions	Boeing	767-200 Series 767-300 Series
Bushing	DEC59-110-003	BACB28Y6M042	Test and Computation per 14 CFR § 21.303, Dwg: DEC59-110 Rev.: Rev D Date: Nov 09, 2006 or later FAA-approved revisions	Boeing	767-200 Series 767-300 Series
Link	DEC59-110-102	452T1204-6	Test and Computation per 14 CFR § 21.303, Dwg: DEC59-110 Rev.: Rev D Date: Nov 09, 2006 or later FAA-approved revisions	Boeing	767-200 Series 767-300 Series
Link	DEC59-110-111	452T1204-13	Test and Computation per 14 CFR § 21.303, Dwg: DEC59-110 Rev.: Rev D Date: Nov 09, 2006 or later FAA-approved revisions	Boeing	767-200 Series 767-300 Series
Link	DEC59-110-112	452T1204-14	Test and Computation per 14 CFR § 21.303, Dwg: DEC59-110 Rev.: Rev D Date: Nov 09, 2006 or later FAA-approved revisions	Boeing	767-200 Series 767-300 Series

Link	DEC59-110-115	452T1204-5	Test and Computation per 14 CFR § 21.303, Dwg: DEC59-110 <u>Rev.:</u> Rev D <u>Date:</u> Nov 09, 2006 or later FAA-approved revisions	Boeing	767-200 Series 767-300 Series
Link Assembly	DEC59-110-502	452T1204-2	Test and Computation per 14 CFR § 21.303, Dwg: DEC59-110 <u>Rev.:</u> Rev D <u>Date:</u> Nov 09, 2006 or later FAA-approved revisions	Boeing	767-200 Series 767-300 Series
Link Assembly	DEC59-110-511	452T1204-11	Test and Computation per 14 CFR § 21.303, Dwg: DEC59-110 <u>Rev.:</u> Rev D <u>Date:</u> Nov 09, 2006 or later FAA-approved revisions	Boeing	767-200 Series 767-300 Series
Link Assembly	DEC59-110-512	452T1204-12	Test and Computation per 14 CFR § 21.303, Dwg: DEC59-110 <u>Rev.:</u> Rev D <u>Date:</u> Nov 09, 2006 or later FAA-approved revisions	Boeing	767-200 Series 767-300 Series
Link Assembly	DEC59-110-515	452T1204-15	Test and Computation per 14 CFR § 21.303, Dwg: DEC59-110 <u>Rev.:</u> Rev D <u>Date:</u> Nov 09, 2006 or later FAA-approved revisions	Boeing	767-200 Series 767-300 Series
Pedal	DEC59-111-511	452T1205-11	Test and Computation per 14 CFR § 21.303, Dwg: DEC59-111 <u>Rev.:</u> Rev D <u>Date:</u> Nov 09, 2006 or later FAA-approved revisions	Boeing	767-200 Series 767-300 Series
Cam	DEC59-112-507	452T1207-7	Test and Computation per 14 CFR § 21.303, Dwg: DEC59-112 <u>Rev.:</u> Rev C <u>Date:</u> Nov 09, 2006 or later FAA-approved revisions	Boeing	767-200 Series 767-300 Series



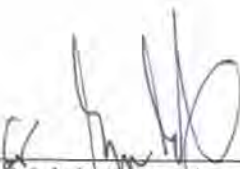
Restraint Assembly	DEC59-113-501	452T1208-1	Test and Computation per 14 CFR § 21.303, Dwg: DEC59-113 Rev.: Rev D Date: Nov 09, 2006 or later FAA-approved revisions	Boeing	767-200 Series 767-300 Series
Pawl	DEC59-114-512	452T1212-12	Test and Computation per 14 CFR § 21.303, Dwg: DEC59-114 Rev.: Rev C Date: Nov 09, 2006 or later FAA-approved revisions	Boeing	767-200 Series 767-300 Series
Pawl	DEC59-115-511	452T1610-11	Test and Computation per 14 CFR § 21.303, Dwg: DEC59-115 Rev.: Rev C Date: Nov 09, 2006 or later FAA-approved revisions	Boeing	767-200 Series 767-300 Series
Shaft	DEC59-116-504	452T1614-4	Test and Computation per 14 CFR § 21.303, Dwg: DEC59-116 Rev.: Rev D Date: Nov 09, 2006 or later FAA-approved revisions	Boeing	767-200 Series 767-300 Series
Restraint	DEC59-117-501	452T1640-1	Test and Computation per 14 CFR § 21.303, Dwg: DEC59-117 Rev.: Rev D Date: Nov 09, 2006 or later FAA-approved revisions	Boeing	767-200 Series 767-300 Series
Latch Assembly	DEC59-139-501	HA142-2, HA142-3, HA142-5, HA3225-3, H3225-5, S313T310-4, 10-61334-9, 10-61334-10, 10-61334-12, 10-61334-16, 10-61334-17, 10-61334-18, 9284-4, 9675-10, 9675-12, 91049-16, 91049-17 & 91049-18	Test and Computation per 14 CFR § 21.303, Dwg: DEC59-139 Rev.: Rev K Date: Aug 29, 2008 or later FAA-approved revisions	Boeing	767-200 Series 767-300 Series 767-300F Series 767-400ER Series 757-200 Series 757-200PF Series
Bolt & Pad Assembly	DEC59-139-101	116080-3	Test and Computation per 14 CFR § 21.303, Dwg: DEC59-139-101 Rev.: Rev A Date: May 30, 2006 or later FAA-approved revisions	Boeing	767-200 Series 767-300 Series 767-300F Series 757-200 Series 757-200PF Series

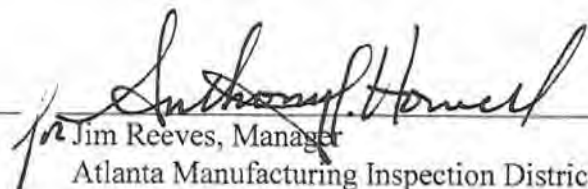
Bushing— Sleeve	DEC600-10300-605	600-10300-605	Test and Computation per 14 CFR § 21.303, Dwg: DEC600-10300- 605 <u>Rev.:</u> Rev B <u>Date:</u> Jan 28, 2008 or later FAA-approved revisions	Bombardier	CL-600-2B19 (Regional Jet Series 100 & 440)
Crank Assembly	DEC59-120-506	452T2605-6	Test and Computation per 14 CFR § 21.303, Dwg: DEC59-120 <u>Rev.:</u> Rev E <u>Date:</u> Apr 13, 2007 or later FAA-approved revisions	Boeing	767-200 Series 767-300 Series
Clevis Assembly	DEC59-121-511	452T2617-11	Test and Computation per 14 CFR § 21.303, Dwg: DEC59-121 <u>Rev.:</u> Rev C <u>Date:</u> Apr 13, 2007 or later FAA-approved revisions	Boeing	767-200 Series 767-300 Series 777-200 Series
Pawl Assembly	DEC59-122-508	452T2626-8	Test and Computation per 14 CFR § 21.303, Dwg: DEC59-122 <u>Rev.:</u> Rev D <u>Date:</u> Apr 13, 2007 or later FAA-approved revisions	Boeing	767-200 Series 767-300 Series 777-200 Series

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

NOTE:

- 1) Provide minor design changes in a manner as determined by the ACO. Handle major design changes to drawings and specifications in the same manner as that for an original FAA-PMA.
- 2) The FAA approved ICA for the above parts with their designs. If the TC holder's ICA applies to these replacement parts, provide a statement noting such. If not, provide supplemental ICA per 14 CFR § 21.50. Make referral statements or supplemental ICA readily available per 14 CFR § 21.50.

  
Melvin D. Taylor, Manager  
Atlanta Aircraft Certification Office

  
Jim Reeves, Manager  
Atlanta Manufacturing Inspection District Office



Small Airplane Directorate  
Atlanta Manufacturing  
Inspection District Office  
1701 Columbia Avenue  
College Park, GA 30337

U.S. Department  
of Transportation

Federal Aviation  
Administration

June 22, 2010

PMA No. PQ1469CE

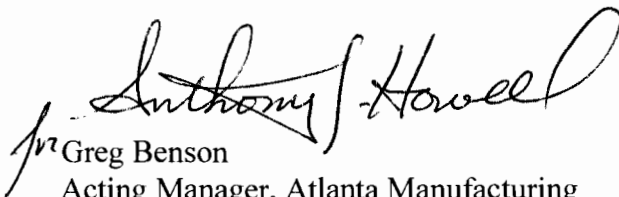
DEC Technologies, Inc.  
A HEICO Aerospace Company  
136 Industrial Park Road  
Piney Flats, TN 37686

**FEDERAL AVIATION ADMINISTRATION-PARTS MANUFACTURER APPROVAL**

In accordance with the provisions of 14 CFR part 21, (part 21), Subpart K, we have found that the design data, based on Test & Computation, submitted by DEC Technologies, Inc with your PMA application letter dated May 3, 2010, meet the airworthiness requirements of the regulations applicable to the products on which the parts are to be installed. Additionally, it has been determined that DEC Technologies, Inc has established the fabrication inspection system required by 14CFR § 21.303(h) at 136 Industrial Park Road, Piney Flats, Tennessee. Accordingly, Parts Manufacturer Approval (PMA) is hereby granted for production of the replacement parts listed in the enclosed Supplement No. 231.

You are reminded that the provisions of the Federal Aviation Regulations, noted in our PMA letter of approval dated June 23, 2006, also apply to the enclosed PMA Listing-Supplement No. 231. Please keep the enclosed supplement with the original PMA letter as evidence of approval to produce the parts concerned.

Sincerely,

  
for Greg Benson  
Acting Manager, Atlanta Manufacturing  
Inspection District Office

Enclosure:  
PMA Supplement-Listing 231

**FEDERAL AVIATION ADMINISTRATION-PARTS MANUFACTURER APPROVAL**

DEC Technologies, Inc.  
A HEICO Aerospace Company  
136 Industrial Park Road  
Piney Flats, TN 37686

PMA NO. PQ1469CE  
SUPPLEMENT NO. 231  
DATE: June 15, 2010

<b>Part Name</b>	<b>Part Number</b>	<b>Approved Replacement For Part Number</b>	<b>Approved Basis and Approved Design Data</b>	<b>Make Eligibility</b>	<b>Model Eligibility</b>
Link Assembly	DEC59-110-502	452T1204-2	Test and Computation per 14 CFR § 21.303, Dwg: DEC59-110 Rev.: Rev D Date: Nov 9, 2006 or later FAA-approved revisions	Boeing	767-400ER Series
Link Assembly	DEC59-110-515	452T1204-15	Test and Computation per 14 CFR § 21.303, Dwg: DEC59-110 Rev.: Rev D Date: Nov 9, 2006 or later FAA-approved revisions	Boeing	767-400ER Series
Pedal	DEC59-111-511	452T1205-11	Test and Computation per 14 CFR § 21.303, Dwg: DEC59-111 Rev.: Rev D Date: Nov 9, 2006 or later FAA-approved revisions	Boeing	767-400ER Series
Cam	DEC59-112-507	452T1207-7	Test and Computation per 14 CFR § 21.303, Dwg: DEC59-112 Rev.: Rev C Date: Nov 9, 2006 or later FAA-approved revisions	Boeing	767-400ER Series
Restraint Assembly	DEC59-113-501	452T1208-1	Test and Computation per 14 CFR § 21.303, Dwg: DEC59-113 Rev.: Rev D Date: Nov 9, 2006 or later FAA-approved revisions	Boeing	767-400ER Series
Pawl	DEC59-114-512	452T1212-12	Test and Computation per 14 CFR § 21.303, Dwg: DEC59-114 Rev.: Rev C Date: Nov 9, 2006 or later FAA-approved revisions	Boeing	767-400ER Series

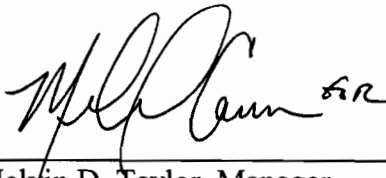
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Pawl	DEC59-115-511	452T1610-11	Test and Computation per 14 CFR § 21.303, Dwg: DEC59-115 <u>Rev.:</u> Rev C <u>Date:</u> Nov 9, 2006 or later FAA-approved revisions	Boeing	767-400ER Series
Pin	DEC59-124-511	452T1218-11	Test and Computation per 14 CFR § 21.303, Dwg: DEC59-124 <u>Rev.:</u> Rev A <u>Date:</u> Nov 8, 2004 or later FAA-approved revisions	Boeing	767-400ER Series
Pin	DEC59-124-513	452T1218-13	Test and Computation per 14 CFR § 21.303, Dwg: DEC59-124 <u>Rev.:</u> Rev A <u>Date:</u> Nov 8, 2004 or later FAA-approved revisions	Boeing	767-400ER Series
Pin	DEC59-124-514	452T1218-14	Test and Computation per 14 CFR § 21.303, Dwg: DEC59-124 <u>Rev.:</u> Rev A <u>Date:</u> Nov 8, 2004 or later FAA-approved revisions	Boeing	767-400ER Series
Pin	DEC59-124-515	452T1218-15	Test and Computation per 14 CFR § 21.303, Dwg: DEC59-124 <u>Rev.:</u> Rev A <u>Date:</u> Nov 8, 2004 or later FAA-approved revisions	Boeing	767-400ER Series
Pin	DEC59-125-503	452T1220-3	Test and Computation per 14 CFR § 21.303, Dwg: DEC59-125 <u>Rev.:</u> Rev A <u>Date:</u> Nov 8, 2004 or later FAA-approved revisions	Boeing	767-400ER Series
Pin	DEC59-125-504	452T1220-4	Test and Computation per 14 CFR § 21.303, Dwg: DEC59-125 <u>Rev.:</u> Rev A <u>Date:</u> Nov 8, 2004 or later FAA-approved revisions	Boeing	767-400ER Series

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

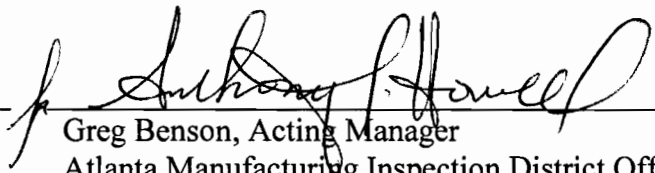
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- 2) The FAA approved ICA for the above parts with their designs. If the TC holder's ICA applies to these replacement parts, provide a statement noting such. If not, provide supplemental ICA per 14 CFR § 21.50. Make referral statements or supplemental ICA readily available per 14 CFR § 21.50.



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Melyin D. Taylor, Manager  
Atlanta Aircraft Certification Office



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Greg Benson, Acting Manager  
Atlanta Manufacturing Inspection District Office