



## PMA Supplements Index:

ARTICLE NUMBER	ARTICLE NAME	PMA SUPP.	DATE ISSUED
DEC313A2114-10	SEAL	TK247	SEPT 19, 2011
DEC313A2114-9		ODA-TK-008	FEB 11, 2016

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-008
<b>DATE:</b>	February 11, 2016

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Video Shroud Assembly	858801-401ADEC	Weber P/N: 858801-401A	Tests and Computations per 14 CFR § 21.303, Dwg No.: 858801-401ADEC, Rev.: C, Dated: 1/14/15, or later FAA approved revisions.	Boeing	767-300 Series
				Airbus	A340-211 A340-212 A340-213 A340-311 A340-312 A340-313 A340-541 A340-642
Armcap Support	950006022100001D EC	Zodiac Aerospace P/N: 950006022100001	Tests and Computations per 14 CFR § 21.303, Dwg No.: 950006022100001DEC, Rev.: C, Dated: 8/1/12, or later FAA approved revisions.	Airbus	A318 Model -111 A318 Model -112 A318 Model -121 A318 Model -122  A319 Model -111 A319 Model -112 A319 Model -113 A319 Model -114 A319 Model -115 A319 Model -131 A319 Model -132 A319 Model -133  A320 Model -111 A320 Model -211 A320 Model -212 A320 Model -214 A320 Model -231 A320 Model -232 A320 Model -233  A321 Model -111 A321 Model -112 A321 Model -131 A321 Model -211 A321 Model -231 A321 Model -212 A321 Model -213 A321 Model -232  A340-311 A340-312 A340-313

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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
Hook-Engine Roller Hinge	DEC59-001-501	Boeing P/N: 65B90686-4	Tests and Computations per 14 CFR § 21.303, Dwg No.: DEC59-001, Rev.: C, Dated: 10/05/05, or later FAA approved revisions.	Boeing	747-100 Series 747-200 Series
Hook-Engine Roller Hinge	DEC59-002-501	Boeing P/N: 65B90687-4	Tests and Computations per 14 CFR § 21.303, Dwg No.: DEC59-002, Rev.: B, Dated: 10/05/05, or later FAA approved revisions.	Boeing	747-100 Series 747-200 Series
Hook-Engine Roller Hinge	DEC59-003-501	Boeing P/N: 65B90676-601 and 65B90676-603	Tests and Computations per 14 CFR § 21.303, Dwg No.: DEC59-003, Rev.: B, Dated: 10/05/05, or later FAA approved revisions.	Boeing	747-100 Series 747-200 Series 747-300 Series
Hook-Engine Roller Hinge	DEC59-003-503	Boeing P/N: 65B90676-602 and 65B90676-604	Tests and Computations per 14 CFR § 21.303, Dwg No.: DEC59-003, Rev.: B, Dated: 10/05/05, or later FAA approved revisions.	Boeing	747-100 Series 747-200 Series 747-300 Series
Hook-Engine Roller Hinge	DEC59-089-501	Boeing P/N: 65B90623-2	Tests and Computations per 14 CFR § 21.303, Dwg No.: DEC59-089, Rev.: D, Dated: 10/21/08, or later FAA approved revisions.	Boeing	747-100 Series 747-200 Series 747-300 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
Strip	DEC59-133-511	Boeing P/N: 453W1009-11	Tests and Computations per 14 CFR § 21.303, Dwg No.: DEC59-133, Rev.: B, Dated: 3/27/09, or later FAA approved revisions.	Boeing	777-200 Series  777-300ER Series
Clip	DEC79-037-501	Boeing P/N: AWJ7006-1	Tests and Computations per 14 CFR § 21.303, Dwg No.: DEC79-037, Rev.: – , Dated: 6/13/03, or later FAA approved revisions.	Boeing	DC-10 MD-11  MD-10-10F MD-10-30F
Clip	DEC79-037-503	Boeing P/N: AWJ7006-501	Tests and Computations per 14 CFR § 21.303, Dwg No.: DEC79-037, Rev.: – , Dated: 6/13/03, or later FAA approved revisions.	Boeing	DC-10 MD-11  MD-10-10F MD-10-30F
Clip	DEC79-037-505	Boeing P/N: AWJ7006-502	Tests and Computations per 14 CFR § 21.303, Dwg No.: DEC79-037, Rev.: – , Dated: 6/13/03, or later FAA approved revisions.	Boeing	DC-10 MD-11  MD-10-10F MD-10-30F
Clip	DEC79-037-507	Boeing P/N: AWJ7006-503	Tests and Computations per 14 CFR § 21.303, Dwg No.: DEC79-037, Rev.: – , Dated: 6/13/03, or later FAA approved revisions.	Boeing	DC-10 MD-11  MD-10-10F MD-10-30F

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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
Coat Hook Assy	DEC139-00-405-00	Recaro Aircraft Seating P/N: 139-00-405-00	Tests and Computations per 14 CFR § 21.303, Dwg No.: DEC139-00-405-00, Rev.: – , Dated: 11/19/10, or later FAA approved revisions.	Airbus	A319 Model -111 A319 Model -112 A319 Model -113 A319 Model -114 A319 Model -115 A319 Model -131 A319 Model -132 A319 Model -133  A320 Model -211 A320 Model -212 A320 Model -214 A320 Model -231 A320 Model -232 A320 Model -233  A321 Model -211 A321 Model -212 A321 Model -213 A321 Model -231 A321 Model -232
Sleeve	DEC139-00-405-01	Recaro Aircraft Seating P/N: 139-00-405-01	Tests and Computations per 14 CFR § 21.303, Dwg No.: DEC139-00-405-01, Rev.: D, Dated: 9/6/11, or later FAA approved revisions.	Airbus	A319 Model -111 A319 Model -112 A319 Model -113 A319 Model -114 A319 Model -115 A319 Model -131 A319 Model -132 A319 Model -133  A320 Model -211 A320 Model -212 A320 Model -214 A320 Model -231 A320 Model -232 A320 Model -233  A321 Model -211 A321 Model -212 A321 Model -213 A321 Model -231 A321 Model -232

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<b>DATE:</b>	<u>February 11, 2016</u>

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Coat Hook	DEC139-00-405-07	Recaro Aircraft Seating P/N: 139-00-405-07	Tests and Computations per 14 CFR § 21.303, Dwg No.: DEC139-00-405-07, Rev.: D, Dated: 9/6/11, or later FAA approved revisions.	Airbus	A319 Model -111 A319 Model -112 A319 Model -113 A319 Model -114 A319 Model -115 A319 Model -131 A319 Model -132 A319 Model -133  A320 Model -211 A320 Model -212 A320 Model -214 A320 Model -231 A320 Model -232 A320 Model -233  A321 Model -211 A321 Model -212 A321 Model -213 A321 Model -231 A321 Model -232
Pressure Spring	DEC102496	Recaro Aircraft Seating P/N: 102496	Tests and Computations per 14 CFR § 21.303, Dwg No.: DEC102496, Rev.: – , Dated: 11/19/10, or later FAA approved revisions.	Airbus	A319 Model -111 A319 Model -112 A319 Model -113 A319 Model -114 A319 Model -115 A319 Model -131 A319 Model -132 A319 Model -133  A320 Model -211 A320 Model -212 A320 Model -214 A320 Model -231 A320 Model -232 A320 Model -233  A321 Model -211 A321 Model -212 A321 Model -213 A321 Model -231 A321 Model -232

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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
Locking Washer	DEC043803	Recaro Aircraft Seating P/N: 043803	Tests and Computations per 14 CFR § 21.303, Dwg No.: DEC043803, Rev.: A, Dated: 8/23/11, or later FAA approved revisions.	Airbus	A319 Model -111 A319 Model -112 A319 Model -113 A319 Model -114 A319 Model -115 A319 Model -131 A319 Model -132 A319 Model -133  A320 Model -211 A320 Model -212 A320 Model -214 A320 Model -231 A320 Model -232 A320 Model -233  A321 Model -211 A321 Model -212 A321 Model -213 A321 Model -231 A321 Model -232
Louver	DEC214A1118-3	Boeing P/N: 214A1118-3	Tests and Computations per 14 CFR § 21.303, Dwg No.: DEC214A1118-3, Rev.: B, Dated: 2/8/11, or later FAA approved revisions.	Boeing	737-600 Series 737-700 Series 737-700C Series 737-800 Series 737-900 Series 737-900ER Series
Hook, Retention Ground Power Cable	DEC284W8051-1	Boeing P/N: 284W8051-1	Tests and Computations per 14 CFR § 21.303, Dwg No.: DEC284W8051-1, Rev.: D, Dated: 1/23/08, or later FAA approved revisions.	Boeing	777-200 Series 777-200LR Series

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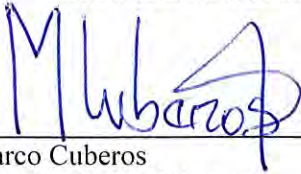
Turbine Kinetics, Inc.  
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**SUPPLEMENT No.:** ODA-TK-008  
**DATE:** February 11, 2016

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Seal	DEC313A2114-9	Boeing P/N: 313A2114-9	Tests and Computations per 14 CFR § 21.303, Dwg No.: DEC313A2114-9, Rev.: –, Dated: 5/10/11, or later FAA approved revisions.	Boeing	737-600 Series 737-700 Series 737-700C Series 737-800 Series 737-900 Series 737-900ER Series
Seal	DEC313A2114-10	Boeing P/N: 313A2114-10	Tests and Computations per 14 CFR § 21.303, Dwg No.: DEC313A2114-10, Rev.: –, Dated: 5/10/11, or later FAA approved revisions.	Boeing	737-600 Series 737-700 Series 737-700C Series 737-800 Series 737-900 Series 737-900ER Series

----- 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 11, 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. 247  
DATE: September 19, 2011

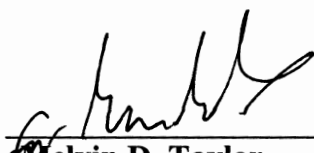
Part Name	Part Number	Approved Replacement For Part Number	Approved Basis and Approved Design Data	Make Eligibility	Model Eligibility
Bushing	113A9209-1DEC	113A9209-1	Tests and Computations per 14 CFR § 21.303, Dwg No.: 113A9209-1DEC Rev.: - Date: 05/4/11 or later FAA-approved revisions	Boeing	737-600 737-700 737-700C 737-800 737-900 737-900
Keypad Assy, Seat Control	DEC1308575-001	1308575-001	Test and Computation per 14 CFR § 21.303, Dwg: DEC1308575-001 Rev.: Rev B Date: Aug 18, 2010 or later FAA-approved revisions	Boeing Airbus	747-400 Series A330-301 A330-302 A330-303 A330-321 A330-322 A330-323 A330-341 A330-342 A330-343 A340-311 A340-312 A340-313 A340-642
Cradle	DEC1308288-003	1308288-003	Tests and Computations per 14 CFR § 21.303, Dwg No.: DEC1308288-003 Rev.: D Date: 3/25/11 or later FAA-approved revisions	Boeing Airbus	747-400 Series A330-301 A330-302 A330-303 A330-321 A330-322 A330-323 A330-341 A330-342 A330-343 A340-311 A340-312 A340-313 A340-642
Seal	DEC313A2114-9	313A2114-9	Tests and Computations per 14 CFR § 21.303, Dwg No.: DEC313A2114-9 Rev.: - Date: 5/10/11 or later FAA-approved revisions	Boeing	737-600 737-700 737-700C 737-800 737-900 737-900

Seal	DEC313A2114-10	313A2114-10	Tests and Computations per 14 CFR § 21.303, Dwg No. DEC313A2114-10 Rev.: - Date: 5/10/11 or later FAA-approved revisions	Boeing	737-600 737-700 737-700C 737-800 737-900 737-900
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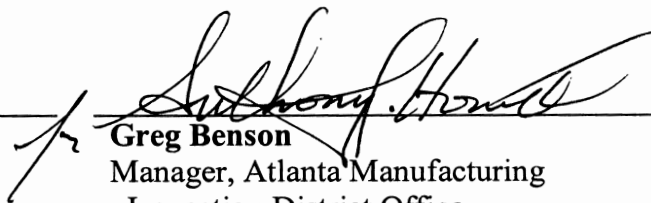
----- **End of Listing** -----

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 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.



**Melvin D. Taylor**  
Manager, Atlanta Aircraft  
Certification Office



**Greg Benson**  
Manager, Atlanta Manufacturing  
Inspection District Office