

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-011
DATE:	February 18, 2016

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Cover Assy	11-0322-9DEC	Honeywell P/N: 11-0322-9	Tests and Computations per 14 CFR § 21.303, Dwg No.: 11-0322-9DEC, Rev.: A, Dated: 1/20/16, or later FAA approved revisions.	Boeing	737-300 Series 737-400 Series 737-500 Series 737-700 Series 737-800 Series 737-900 Series 737-900ER Series
Lens	33673-5DEC	Honeywell P/N: 33673-5	Tests and Computations per 14 CFR § 21.303, Dwg No.: 33673-5DEC, Rev.: B, Dated: 1/20/16, or later FAA approved revisions.	Boeing	737-300 Series 737-400 Series 737-500 Series 737-700 Series 737-800 Series 737-900 Series 737-900ER Series
Retainer	33673-6DEC	Honeywell P/N: 33673-6	Tests and Computations per 14 CFR § 21.303, Dwg No.: 33673-6DEC, Rev.: A, Dated: 9/22/15, or later FAA approved revisions.	Boeing	737-300 Series 737-400 Series 737-500 Series 737-700 Series 737-800 Series 737-900 Series 737-900ER Series
Subplate	33673-11DEC	Honeywell P/N: 33673-11	Tests and Computations per 14 CFR § 21.303, Dwg No.: 33673-11DEC, Rev.: A, Dated: 1/20/16, or later FAA approved revisions.	Boeing	737-300 Series 737-400 Series 737-500 Series 737-700 Series 737-800 Series 737-900 Series 737-900ER Series
Cover	33673-12DEC	Honeywell P/N: 33673-12	Tests and Computations per 14 CFR § 21.303, Dwg No.: 33673-12DEC, Rev.: C, Dated: 1/20/16, or later FAA approved revisions.	Boeing	737-300 Series 737-400 Series 737-500 Series 737-700 Series 737-800 Series 737-900 Series 737-900ER Series

FAA – PARTS MANUFACTURER APPROVAL (PMA) SUPPLEMENT

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

PMA NO.:	<u>PQ0816NE</u>
SUPPLEMENT No.:	<u>ODA-TK-011</u>
DATE:	<u>February 18, 2016</u>

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Bushing	113A9209-1DEC	Boeing P/N: 113A9209-1	Tests and Computations per 14 CFR § 21.303, Dwg No.: 113A9209-1DEC, Rev.: B, Dated: 7/19/12, or later FAA approved revisions.	Boeing	737-600 Series 737-700 Series 737-700C Series 737-800 Series 737-900 Series 737-900ER Series
Latch, Deflection Restraint	217-0362-01DEC	GKN Aerospace Services P/N: 217-0362-01	Tests and Computations per 14 CFR § 21.303, Dwg No.: 217-0362-01DEC, Rev.: C, Dated: 4/20/15, or later FAA approved revisions.	Airbus	A330-243 A330-243F A330-342 A330-343

FAA – PARTS MANUFACTURER APPROVAL (PMA) SUPPLEMENT

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

PMA NO.:	<u>PQ0816NE</u>
SUPPLEMENT No.:	<u>ODA-TK-011</u>
DATE:	<u>February 18, 2016</u>

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Retainer, 1/4 Turn	216001-3DEC	Driessen P/N: 216001-3	Tests and Computations per 14 CFR § 21.303, Dwg No.: 216001DEC, Rev.: D, Dated: 10/21/15, 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 -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
				Boeing	737-300 Series 737-700 Series 737-800 Series 757-200 Series

FAA – PARTS MANUFACTURER APPROVAL (PMA) SUPPLEMENT

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

PMA NO.:	<u>PQ0816NE</u>
SUPPLEMENT No.:	<u>ODA-TK-011</u>
DATE:	<u>February 18, 2016</u>

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Retainer, 1/4 Turn	216001-4DEC	Driessen P/N: 216001-4	Tests and Computations per 14 CFR § 21.303, Dwg No.: 216001DEC, Rev.: D, Dated: 10/21/15, 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 -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
				Boeing	737-300 Series 737-700 Series 737-800 Series
Retainer, 1/4 Turn	216002-5DEC	Driessen P/N: 216002-5	Tests and Computations per 14 CFR § 21.303, Dwg No.: 216002DEC, Rev.: D, Dated: 10/21/15, or later FAA approved revisions.	Airbus	A320 Model -231 A320 Model -232 A321 Model -131
				Boeing	737-700 Series 737-800 Series
Retainer, 1/4 Turn	216002-6DEC	Driessen P/N: 216002-6	Tests and Computations per 14 CFR § 21.303, Dwg No.: 216002DEC, Rev.: D, Dated: 10/21/15, or later FAA approved revisions.	Airbus	A320 Model -231 A320 Model -232 A321 Model -131
				Boeing	737-700 Series 737-800 Series

FAA – PARTS MANUFACTURER APPROVAL (PMA) SUPPLEMENT

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

PMA NO.:	<u>PQ0816NE</u>
SUPPLEMENT No.:	<u>ODA-TK-011</u>
DATE:	<u>February 18, 2016</u>

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Retainer, 1/4 Turn	216022-3DEC	Driessen P/N: 216022-3	Tests and Computations per 14 CFR § 21.303, Dwg No.: 216022DEC, Rev.: E, Dated: 10/21/15, or later FAA approved revisions.	Airbus	A319 Model -132 A320 Model -212 A320 Model -231 A320 Model -232 A320 Model -233 A321 Model -131 A321 Model -211 A321 Model -231 A330-343 A340-312 A340-313
				Boeing	737-300 Series 737-700 Series 737-800 Series 757-200 Series 777-200 Series
Retainer, 1/4 Turn	216022-4DEC	Driessen P/N: 216022-4	Tests and Computations per 14 CFR § 21.303, Dwg No.: 216022DEC, Rev.: E, Dated: 10/21/15, or later FAA approved revisions.	Airbus	A319 Model -132 A320 Model -212 A320 Model -231 A320 Model -232 A320 Model -233 A321 Model -131 A321 Model -211 A321 Model -231 A330-343 A340-312 A340-313
				Boeing	737-300 Series 737-700 Series 737-800 Series

FAA – PARTS MANUFACTURER APPROVAL (PMA) SUPPLEMENT

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

PMA NO.:	<u>PQ0816NE</u>
SUPPLEMENT No.:	<u>ODA-TK-011</u>
DATE:	<u>February 18, 2016</u>

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Latch Assembly	91049-18DEC	Avibank Mfg., Inc. P/N: 91049-18	Tests and Computations per 14 CFR § 21.303, Dwg No.: 91049-18DEC, Rev.: B, Dated: 6/8/15, or later FAA approved revisions.	Boeing	757-200 Series 757-200PF Series 767-200 Series 767-300 Series 767-300F Series 767-400ER Series
Lower Bumper Assy, LH	166020312001100D EC	Zodiac Aerospace P/N: 166020312001100	Tests and Computations per 14 CFR § 21.303, Dwg No.: 166020312001100DEC, Rev.: B, Dated: 11/21/13, or later FAA approved revisions.	Boeing	767-300 Series
Lower Bumper Assy, RH	166020312002100D EC	Zodiac Aerospace P/N: 166020312002100	Tests and Computations per 14 CFR § 21.303, Dwg No.: 166020312002100DEC, Rev.: B, Dated: 11/21/13, or later FAA approved revisions.	Boeing	767-300 Series
Seat and Cover Assy	C23102-201-311DEC	Rumbold P/N: C23102-201-311	Tests and Computations per 14 CFR § 21.303, Dwg No.: C23102-201-311DEC, Rev.: – , Dated: 1/31/12, or later FAA approved revisions.	Boeing	737-700 Series 737-800 Series

FAA – PARTS MANUFACTURER APPROVAL (PMA) SUPPLEMENT

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

PMA NO.:	<u>PQ0816NE</u>
SUPPLEMENT No.:	<u>ODA-TK-011</u>
DATE:	<u>February 18, 2016</u>

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Seat Assembly	C23102-201-315DEC	Rumbold P/N: C23102-201-315	Tests and Computations per 14 CFR § 21.303, Dwg No.: C23102-201-315DEC, Rev.: D, Dated: 5/23/13, or later FAA approved revisions.	Boeing	737-700 Series 737-800 Series
Cover Assembly	C23102-201-319DEC	Rumbold P/N: C23102-201-319	Tests and Computations per 14 CFR § 21.303, Dwg No.: C23102-201-319DEC, Rev.: D, Dated: 5/22/13, or later FAA approved revisions.	Boeing	737-700 Series 737-800 Series
Pin – Hinge	C23102-201-811DEC	Rumbold P/N: C23102-201-811	Tests and Computations per 14 CFR § 21.303, Dwg No.: C23102-201-811DEC, Rev.: B, Dated: 5/23/13, or later FAA approved revisions.	Boeing	737-700 Series 737-800 Series
Bumper	C23102-201-817DEC	Rumbold P/N: C23102-201-817	Tests and Computations per 14 CFR § 21.303, Dwg No.: C23102-201-817DEC, Rev.: B, Dated: 5/22/13, or later FAA approved revisions.	Boeing	737-700 Series 737-800 Series

FAA – PARTS MANUFACTURER APPROVAL (PMA) SUPPLEMENT

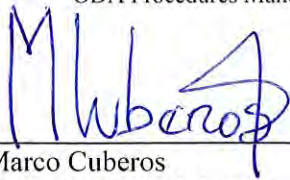
Turbine Kinetics, Inc.
 A HEICO Aerospace Company
 60 Sequin Drive
 Glastonbury, CT 06033

PMA NO.: PQ0816NE
SUPPLEMENT No.: ODA-TK-011
DATE: February 18, 2016

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Bumper	C23102-201-819DEC	Rumbold P/N: C23102-201-819	Tests and Computations per 14 CFR § 21.303, Dwg No.: C23102-201-819DEC, Rev.: B, Dated: 5/22/13, or later FAA approved revisions.	Boeing	737-700 Series 737-800 Series
Spring – Lock	3512-010-27DEC	Rumbold P/N: 3512-010-27	Tests and Computations per 14 CFR § 21.303, Dwg No.: 3512-010-27DEC, Rev.: B, Dated: 9/29/14, or later FAA approved revisions.	Boeing	737-700 Series 737-800 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.



 Marco Cuberos
 PMA ODA administrator
 HEICO Aerospace Corporation

FEBRUARY 18, 2016

 Date

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

FAA – PARTS MANUFACTURER APPROVAL (PMA) SUPPLEMENT

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

PMA NO.:	PQ1469CE
SUPPLEMENT No.:	ODA-DT-005
DATE:	May 31, 2013

<u>Article Name</u>	<u>Part Number</u>	<u>Replacement For</u>	<u>Approval Basis and Approved Design Data</u>	<u>Eligibility (Make)</u>	<u>Eligibility (Model)</u>
Seat and Cover Assy	C23102-201-311DEC	Rumbold P/N: C23102-201-311	Tests and Computations per 14 CFR § 21.303, Dwg No.: C23102-201-311DEC, Rev.: – , Dated: 1/31/12, or later FAA approved revisions.	Boeing	737-700 Series 737-800 Series
Seat Assembly	C23102-201-315DEC	Rumbold P/N: C23102-201-315	Tests and Computations per 14 CFR § 21.303, Dwg No.: C23102-201-315DEC, Rev.: D, Dated: 5/23/13, or later FAA approved revisions.	Boeing	737-700 Series 737-800 Series
Cover Assembly	C23102-201-319DEC	Rumbold P/N: C23102-201-319	Tests and Computations per 14 CFR § 21.303, Dwg No.: C23102-201-319DEC, Rev.: D, Dated: 5/22/13, or later FAA approved revisions.	Boeing	737-700 Series 737-800 Series
Pin – Hinge	C23102-201-811DEC	Rumbold P/N: C23102-201-811	Tests and Computations per 14 CFR § 21.303, Dwg No.: C23102-201-811DEC, Rev.: B, Dated: 5/23/13, or later FAA approved revisions.	Boeing	737-700 Series 737-800 Series
Bumper	C23102-201-817DEC	Rumbold P/N: C23102-201-817	Tests and Computations per 14 CFR § 21.303, Dwg No.: C23102-201-817DEC, Rev.: B, Dated: 5/22/13, or later FAA approved revisions.	Boeing	737-700 Series 737-800 Series

FAA – PARTS MANUFACTURER APPROVAL (PMA) SUPPLEMENT

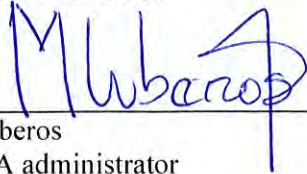
DEC Technologies, Inc.
 A HEICO Aerospace Company
 136 Industrial Park Road
 Piney Flats, Tennessee 37686

PMA NO.:	<u>PQ1469CE</u>
SUPPLEMENT No.:	<u>ODA-DT-005</u>
DATE:	<u>May 31, 2013</u>

<u>Article Name</u>	<u>Part Number</u>	<u>Replacement For</u>	<u>Approval Basis and Approved Design Data</u>	<u>Eligibility (Make)</u>	<u>Eligibility (Model)</u>
Bumper	C23102-201-819DEC	Rumbold P/N: C23102-201-819	Tests and Computations per 14 CFR § 21.303, Dwg No.: C23102-201-819DEC, Rev.: B, Dated: 5/22/13, or later FAA approved revisions.	Boeing	737-700 Series 737-800 Series
Spring – Lock	3512-010-27DEC	Rumbold P/N: 3512-010-27	Tests and Computations per 14 CFR § 21.303, Dwg No.: 3512-010-27DEC, Rev.: A, Dated: 4/23/13, or later FAA approved revisions.	Boeing	737-700 Series 737-800 Series
Holder-Sensor, TPIS	4305901210DEC	Messier-Bugatti P/N: 4305901210	Tests and Computations per 14 CFR § 21.303, Dwg No.: 4305901210DEC, Rev.: – , Dated: 9/27/12, or later FAA approved revisions.	Airbus	A330-203, A330-223, A330-243, A330-321, A330-322, A330-323, A340-211, A340-311, A340-312, A340-313
Holder	4305910710DEC	Messier-Bugatti P/N: 4305910710	Tests and Computations per 14 CFR § 21.303, Dwg No.: 4305910710DEC, Rev.: C, Dated: 5/31/13, or later FAA approved revisions.	Airbus	A330-203, A330-223, A330-243, A330-321, A330-322, A330-323, A340-211, A340-311, A340-312, A340-313

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

NOTE: Minor design changes (reference 14 CFR part 21 §§ 21.93 and 21.95) and major design changes (reference 14 CFR part 21 §§ 21.93 and 21.97) to drawings and specifications must be accomplished in accordance with the FAA approved HEICO PMA ODA Procedures Manual.



 Marco Cuberos
 PMA ODA administrator
 HEICO Aerospace Corporation

This Supplement is an attachment to FAA-PMA approval letter dated June 23, 2006

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-053
DATE:	January 16, 2017

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Actuator N2-Lok	20402760KT	Recaro P/N: 20402760	Tests and Computations per 14 CFR § 21.303, Dwg No.: 20402760KT, Rev.: A, Dated: 6/20/16, or later FAA approved revisions.	Airbus	A319 Model -112 A321 Model -211 A321 Model -231 A330-301 A330-302 A330-303 A330-321 A330-322 A330-323 A330-341 A330-342 A330-343 A340-311 A340-312 A340-313
Seat and Cover Assy	C23102-201-311DEC	Rumbold P/N: C23102-201-311	Tests and Computations per 14 CFR § 21.303, Dwg No.: C23102-201-311DEC, Rev.: -, Dated: 1/31/12, or later FAA approved revisions.	Boeing	737-600 Series 737-900 Series
Seat Assembly	C23102-201-315DEC	Rumbold P/N: C23102-201-315	Tests and Computations per 14 CFR § 21.303, Dwg No.: C23102-201-315DEC, Rev.: D, Dated: 5/23/13, or later FAA approved revisions.	Boeing	737-600 Series 737-900 Series

FAA – PARTS MANUFACTURER APPROVAL (PMA) SUPPLEMENT

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

PMA NO.:	<u>PQ0816NE</u>
SUPPLEMENT No.:	<u>ODA-TK-053</u>
DATE:	<u>January 16, 2017</u>

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Cover Assembly	C23102-201-319DEC	Rumbold P/N: C23102-201-319	Tests and Computations per 14 CFR § 21.303, Dwg No.: C23102-201-319DEC, Rev.: D, Dated: 5/22/13, or later FAA approved revisions.	Boeing	737-600 Series 737-900 Series
Pin – Hinge	C23102-201-811DEC	Rumbold P/N: C23102-201-811	Tests and Computations per 14 CFR § 21.303, Dwg No.: C23102-201-811DEC, Rev.: B, Dated: 5/23/13, or later FAA approved revisions.	Boeing	737-600 Series 737-900 Series
Bumper	C23102-201-817DEC	Rumbold P/N: C23102-201-817	Tests and Computations per 14 CFR § 21.303, Dwg No.: C23102-201-817DEC, Rev.: B, Dated: 5/22/13, or later FAA approved revisions.	Boeing	737-600 Series 737-900 Series
Bumper	C23102-201-819DEC	Rumbold P/N: C23102-201-819	Tests and Computations per 14 CFR § 21.303, Dwg No.: C23102-201-819DEC, Rev.: B, Dated: 5/22/13, or later FAA approved revisions.	Boeing	737-600 Series 737-900 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-053
DATE: January 16, 2017

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Spring – Lock	3512-010-27DEC	Rumbold P/N: 3512-010-27	Tests and Computations per 14 CFR § 21.303, Dwg No.: 3512-010-27DEC, Rev.: B, Dated: 9/29/14, or later FAA approved revisions.	Boeing	737-600 Series 737-900 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.



 Marco Cuberos
 PMA ODA administrator
 HEICO Aerospace Corporation

JANUARY 16, 2017

 Date

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