

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

R&D Dynamics Corporation  
 49 West Dudley Town Road  
 Bloomfield, CT 06002

PMA NO. PQ1092NE  
 SUPPLEMENT NO. 13 AMENDMENT: 1  
 DATE: May 9, 2016

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Impeller-COMPRESSOR	RD2206405-1	2206405-1	Test and Computation per 14 CFR § 21.303 DWG. No: 611201 Rev.: B Date: 6/5/08 or later FAA approved revisions	Boeing	737-600,-700,-800, -900, 737-900ER, 717-200
Wheel-Turbine	RD2206408-1	2206408-1	Test and Computation per 14 CFR § 21.303 DWG. No: 611202 Rev.: C Date: 6/5/08 or later FAA approved revisions	Boeing	737-600,-700,-800, -900, 737-900ER, 717-200
Impeller-Axial	RD2206469-1	2206469-1	Test and Computation per 14 CFR § 21.303 DWG. No: 611203 Rev.: E Date: 7/25/12 or later FAA approved revisions	Boeing	737-600,-700,-800, -900, 737-900ER, 717-200
Rod-Tie	RD2205768-1	2205768-1	Test and Computation per 14 CFR § 21.303 DWG. No: 611204 Rev.: B Date: 10/18/07 or later FAA approved revisions	Boeing	737-600,-700,-800, -900, 737-900ER, 717-200
Shaft	RD2205772-1	2205772-1	Test and Computation per 14 CFR § 21.303 DWG. No: 611205 Rev.: C Date: 4/15/08 or later FAA approved revisions	Boeing	737-600,-700,-800, -900, 737-900ER, 717-200s
Shaft-Fan	RD2205774-1	2205774-1	Test and Computation per 14 CFR § 21.303 DWG. No: 611206 Rev: B Date.: 8/21/06 or later FAA approved revisions	Boeing	737-600,-700,-800, -900, 737-900ER, 717-200

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Rotor Seal-Fan	RD2205775-1	2205775-1	Test and Computation per 14 CFR § 21.303 DWG. No: 611210 Rev.: B Date: 5/16/07 or later FAA approved revisions	Boeing	737-600,-700,-800, -900, 737-900ER, 717-200
Seal	RD2205783-1	2205783-1	Test and Computation per 14 CFR § 21.303 DWG. No: 611211 Rev.: B Date: 3/3/09 or later FAA approved revisions	Boeing	737-600,-700,-800, -900, 737-900ER, 717-200
Seal	RD2205783-2	2205783-2	Test and Computation per 14 CFR § 21.303 DWG. No: 611212 Rev.: B Date: 3/3/09 or later FAA approved revisions	Boeing	737-600,-700,-800, -900, 737-900ER, 717-200
Seal-Fan	RD2205793-1	2205793-1	Test and Computation per 14 CFR § 21.303 DWG. No: 611213 Rev.: D Date: 10/3/14 or later FAA approved revisions	Boeing	737-600,-700,-800, -900, 737-900ER, 717-200
Seal-Compressor	RD2205956-1	2205956-1	Test and Computation per 14 CFR § 21.303 DWG. No: 611214 Rev.: B Date: 3/3/09 or later FAA approved revisions	Boeing	737-600,-700,-800, -900, 737-900ER, 717-200
Seal-Bearing	RD2205957-1	2205957-1	Test and Computation per 14 CFR § 21.303 DWG. No: 611215 Rev.: B Date: 3/3/09 or later FAA approved revisions	Boeing	737-600,-700,-800, -900, 737-900ER, 717-200

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Washer-Bearing	RD2205959-1	2205959-1	Test and Computation per 14 CFR § 21.303 DWG. No: 611216 Rev.: A Date: 7/15/04 or later FAA approved revisions	Boeing	737-600,-700,-800, -900, 737-900ER, 717-200
Washer-Balance	RD582307-1	582307-1	Test and Computation per 14 CFR § 21.303 DWG. No: 611217 Rev.: A Date: 7/15/04 or later FAA approved revisions	Boeing	737-600,-700,-800, -900, 737-900ER, 717-200
Ring-Bearing Retainer	RD2205786-1	2205786-1	Test and Computation per 14 CFR § 21.303 DWG. No: 611218 Rev.: A Date: 7/15/04 or later FAA approved revisions	Boeing	737-600,-700,-800, -900, 737-900ER, 717-200
Shim-Compressor	RD2205785-1 thru -4	2205785-1 thru -4	Test and Computation per 14 CFR § 21.303 DWG. No: 611219 Rev.: A Date: 7/15/04 or later FAA approved revisions	Boeing	737-600,-700,-800, -900, 737-900ER, 717-200
Shim- Turbine	RD2205834-1 thru -4	2205834-1 thru -4	Test and Computation per 14 CFR § 21.303 DWG. No: 611220 Rev.: A Date: 7/15/04 or later FAA approved revisions	Boeing	737-600,-700,-800, -900, 737-900ER, 717-200

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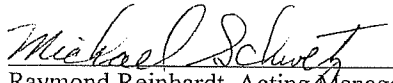
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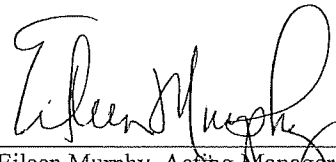
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GENERAL NOTES:

Provide minor design changes in a manner as determined by the ACO. Process major design changes to drawings and specifications in the same manner as that for an original FAA-PMA.

The FAA accepted the ICA approach 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.

*FOR*   
Raymond Reinhardt, Acting Manager  
Boston Aircraft Certification Office

  
Eileen Murphy, Acting Manager  
Bradley Manufacturing Inspection  
District Office