



FAA

Manufacturing Inspection District Office, ANE-MIDO-41

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

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

PMA NO. PQ1092NE
 SUPPLEMENT NO.: 36
 DATE: July 25, 2017

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Bearing - Journal Assembly	RD1001241-1	1001241-1	Test and Computations per 14 CFR § 21.303, DWG No: 617108, Rev: A Date: 06/23/17 or later FAA-approved revisions	Embraer	ERJ 170-100 STD, -100 LR, -100 SU, -100SE, -200 STD, -200SU, -200 LR. ERJ 190-100 STD, -100 LR, -100 IGW, -100 ECJ, -200LR, -200 IGW, -200 STD.
Bearing - Thrust - Turbine End	RD1001231-1	1001231-1	Test and Computations per 14 CFR § 21.303, DWG No: 617109, Rev: A Date: 06/23/17 or later FAA-approved revisions	Embraer	ERJ 170-100 STD, -100 LR, -100 SU, -100SE, -200 STD, -200SU, -200 LR. ERJ 190-100 STD, -100 LR, -100 IGW, -100 ECJ, -200LR, -200 IGW, -200 STD.
Bearing - Thrust - Fan End	RD1001232-1	1001232-1	Test and Computations per 14 CFR § 21.303, DWG No: 617110, Rev: A Date: 06/23/17 or later FAA-approved revisions	Embraer	ERJ 170-100 STD, -100 LR, -100 SU, -100SE, -200 STD, -200SU, -200 LR. ERJ 190-100 STD, -100 LR, -100 IGW, -100 ECJ, -200LR, -200 IGW, -200 STD.

----- (END OF LISTING) -----



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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.

Michael Schwef
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for Eileen Murphy, Manager
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