

FAA

Manufacturing Inspection District Office, AIR-8A1

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

R&D Dynamics Corporation 49 West Dudley Town Road Bloomfield, CT 06002 PMA NO. <u>PQ1092NE</u> SUPPLEMENT NO.: 38

DATE: February 8, 2018

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Rotor, Turbine	RD806259-1	806259-1	Test and Computations per 14 CFR § 21.303, DWG No: 614101, Rev: A Date: 3/16/09 or later FAA-approved revisions	Saab	SAAB 2000
Fan, Cooling	RD806267-1	806267-1	Test and Computations per 14 CFR § 21.303, DWG No: 614203, Rev: A Date: 10/14/16 or later FAA-approved revisions	Saab	SAAB 2000
Bearing Thrust, Compressor End (CW)	RD785647-1	785647-1	Test and Computations per 14 CFR § 21.303 DWG No: 614108 Rev: A Date: 4/7/09 or later FAA-approved revisions	Saab	SAAB 2000
Bearing-Thrust, Turbine End (CCW)	RD785646-2	785646-2	Test and Computations per 14 CFR § 21.303 DWG No: 614109 Rev: A Date: 4/7/09 or later FAA-approved revisions	Saab	SAAB 2000
Nozzle, Plate	RD806257-1	806257-1	Test and Computations per 14 CFR § 21.303, DWG No: 614314, Rev: A Date: 1/10/18 or later FAA-approved revisions	Saab	SAAB 2000



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Shaft Assembly, Fan End, Match Set	RD806360-2	806360-2	Test and Computations per 14 CFR § 21.303, DWG No: 614304, Rev: A Date: 1/12/18 or later FAA-approved revisions	Saab	SAAB 2000
Shaft Assembly, Turbine End, Match Set	RD806359-3	806359-3	Test and Computations per 14 CFR § 21.303, DWG No: 614305, Rev: A Date: 1/12/18 or later FAA-approved revisions	Saab	SAAB 2000
Mount, Two Way	RD808404-1	808404-1	Test and Computations per 14 CFR § 21.303, DWG No: 614311, Rev: A Date: 1/10/18 or later FAA-approved revisions	Saab Embraer	SAAB 2000 EMB 135BJ, LR, KE, ER, KL EMB 145, -145EP, MP, XR, MR, LR, ER

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 Kevin Dickert, Manager

Boston ACO Branch

AIR-7B0

For Eileen Murphy, Manager Bradley MIDO Section AIR-8A1

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