



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. PQ1092NE  
 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, <u>DWG No:</u> 614101, <u>Rev:</u> A <u>Date:</u> 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, <u>DWG No:</u> 614203, <u>Rev:</u> A <u>Date:</u> 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 <u>DWG No:</u> 614108 <u>Rev:</u> A <u>Date:</u> 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 <u>DWG No:</u> 614109 <u>Rev:</u> A <u>Date:</u> 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, <u>DWG No:</u> 614314, <u>Rev:</u> A <u>Date:</u> 1/10/18 or later FAA-approved revisions	Saab	SAAB 2000



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Table with 6 columns: Article Name, Article Number, Approved Replacement for Article Number, Approval Basis and Approved Design Data, Make/TCH Eligibility, Model/Series Eligibility. Contains 3 rows of data for various shaft assemblies and mounts.

(END OF LISTING)

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.

Signature of Michael Schwetz
for Kevin Dickert, Manager
Boston ACO Branch
AIR-7B0

Signature of Eileen Murphy
for Eileen Murphy, Manager
Bradley MIDO Section
AIR-8A1