

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

R&D Dynamics Corporation
 15 Barber Pond Road.
 Bloomfield, CT 06002

PMA NO. PQ1092NE
 SUPPLEMENT NO. 15 AMENDMENT NO. 1
 DATE September 20, 2007

Part Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Rotor, Turbine	RD785733-2	785733-2	Test and Computations per 14 CFR § 21.303 DWG. No: <u>612101</u> Rev.: <u>B</u> Date: <u>1/19/07</u> or later FAA-approved revisions	Bombardier Aerospace Inc.	CL-600-2A12 CL-600-2B16 CL-600-2B19 DHC-8-100,-200
Rotor, Compressor	RD782101-1	782101-1	Test and Computations per 14 CFR § 21.303 DWG. No: <u>612102</u> Rev.: <u>A</u> Date: <u>4/6/06</u> or later FAA-approved revisions	Bombardier Aerospace Inc.	CL-600-2A12 CL-600-2B16 CL-600-2B19 DHC-8-100,-200
Fan, Cooling	RD762049-1	762049-1	Test and Computations per 14 CFR § 21.303 DWG. No: <u>612103</u> Rev.: <u>A</u> Date: <u>4/12/06</u> or later FAA-approved revisions	Bombardier Aerospace Inc.	CL-600-2A12 CL-600-2B16 CL-600-2B19 DHC-8-100,-200
Shaft, Drive	RD753385-2	753385-2	Test and Computations per 14 CFR § 21.303 DWG. No: <u>612104</u> Rev.: <u>A</u> Date: <u>8/9/05</u> or later FAA-approved revisions	Bombardier Aerospace Inc.	CL-600-2A12 CL-600-2B16 CL-600-2B19 DHC-8-100,-200
Bearing, Ball	RD753601-3	753601-3	Test and Computations per 14 CFR § 21.303 DWG. No: <u>612105</u> Rev.: <u>A</u> Date: <u>4/25/05</u> or later FAA-approved revisions	Bombardier Aerospace Inc.	CL-600-2A12 CL-600-2B16 CL-600-2B19 DHC-8-100,-200

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Plate and Insulator, Nozzle	RD788072-1	788072-1	Test and Computations per 14 CFR § 21.303 DWG. No: <u>612106</u> Rev.: <u>A</u> Date: <u>4/12/06</u> or later FAA-approved revisions	Bombardier Aerospace Inc.	CL-600-2A12 CL-600-2B16 CL-600-2B19
Nozzle	RD788072-10	788072-10	Test and Computations per 14 CFR § 21.303 DWG. No: <u>612107</u> Rev.: <u>B</u> Date: <u>4/23/07</u> or later FAA-approved revisions	Bombardier Aerospace Inc.	CL-600-2A12 CL-600-2B16 CL-600-2B19
Insulator	RD788072-30	788072-30	Test and Computations per 14 CFR § 21.303 DWG. No: <u>612108</u> Rev.: <u>B</u> Date: <u>10/10/05</u> or later FAA-approved revisions	Bombardier Aerospace Inc.	CL-600-2A12 CL-600-2B16 CL-600-2B19
Plate, Seal	RD788078-1	788078-1	Test and Computations per 14 CFR § 21.303 DWG. No: <u>612109</u> Rev.: <u>A</u> Date: <u>4/12/06</u> or later FAA-approved revisions	Bombardier Aerospace Inc.	CL-600-2A12 CL-600-2B16 CL-600-2B19 DHC-8-100,-200
Diffuser, Compressor	RD784593-1	784593-1	Test and Computations per 14 CFR § 21.303 DWG. No: <u>612110</u> Rev.: <u>A</u> Date: <u>4/12/06</u> or later FAA-approved revisions	Bombardier Aerospace Inc.	CL-600-2A12 CL-600-2B16 CL-600-2B19

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Disc, Seal	RD792862-1	792862-1	Test and Computations per 14 CFR § 21.303 DWG. No: <u>612111</u> Rev.: <u>A</u> Date: <u>4/12/06</u> or later FAA-approved revisions	Bombardier Aerospace Inc.	CL-600-2A12 CL-600-2B16 CL-600-2B19
Seal, Face	RD753602-2	753602-2	Test and Computations per 14 CFR § 21.303 DWG. No: <u>612112</u> Rev.: <u>A</u> Date: <u>1/23/06</u> or later FAA-approved revisions	Bombardier Aerospace Inc.	CL-600-2A12 CL-600-2B16 CL-600-2B19 DHC-8-100,-200
Ring, Seal	RD753391-1	753391-1	Test and Computations per 14 CFR § 21.303 DWG. No: <u>612113</u> Rev.: <u>A</u> Date: <u>4/12/06</u> or later FAA-approved revisions	Bombardier Aerospace Inc.	CL-600-2A12 CL-600-2B16 CL-600-2B19 DHC-8-100,-200
Spacer, Fan	RD753392-1	753392-1	Test and Computations per 14 CFR § 21.303 DWG. No: <u>612114</u> Rev.: <u>A</u> Date: <u>6/24/05</u> or later FAA-approved revisions	Bombardier Aerospace Inc.	CL-600-2A12 CL-600-2B16 CL-600-2B19 DHC-8-100,-200
Pin, Stepped	RD788066-1	788066-1	Test and Computations per 14 CFR § 21.303 DWG. No: <u>612115</u> Rev.: <u>B</u> Date: <u>8/10/05</u> or later FAA-approved revisions	Bombardier Aerospace Inc.	CL-600-2A12 CL-600-2B16 CL-600-2B19 DHC-8-100,-200

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Washer, Flat	RD732021-7	732021-7	Test and Computations per 14 CFR § 21.303 DWG. No: <u>612116</u> Rev.: <u>A</u> Date: <u>8/3/05</u> or later FAA-approved revisions	Bombardier Aerospace Inc.	CL-600-2A12 CL-600-2B16 CL-600-2B19 DHC-8-100,-200
Bushing, Sleeve - Aluminum	RD732160-1 thru -25	732160-1 thru -25	Test and Computations per 14 CFR § 21.303 DWG. No: <u>612117</u> Rev.: <u>A</u> Date: <u>8/4/05</u> or later FAA-approved revisions	Bombardier Aerospace Inc.	CL-600-2A12 CL-600-2B16 CL-600-2B19 DHC-8-100,-200
Insulator, Nozzle	RD788077-1	788077-1	Test and Computations per 14 CFR § 21.303 DWG. No: <u>612118</u> Rev.: <u>A</u> Date: <u>4/12/06</u> or later FAA-approved revisions	Bombardier Aerospace Inc.	CL-600-2A12 CL-600-2B16 CL-600-2B19 DHC-8-100,-200
Seal, Lead	RDS750493-4	S750493-4	Test and Computations per 14 CFR § 21.303 DWG. No: <u>612119</u> Rev.: <u>A</u> Date: <u>4/12/06</u> or later FAA-approved revisions	Bombardier Aerospace Inc.	CL-600-2A12 CL-600-2B16 CL-600-2B19 DHC-8-100,-200
Seal, Lead	RDS750493-15	S750493-15	Test and Computations per 14 CFR § 21.303 DWG. No: <u>612120</u> Rev.: <u>A</u> Date: <u>4/12/06</u> or later FAA-approved revisions	Bombardier Aerospace Inc.	CL-600-2A12 CL-600-2B16 CL-600-2B19

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Spring, Compression	RD753389-3	753389-3	Test and Computations per 14 CFR § 21.303 DWG. No: <u>612121</u> Rev.: <u>B</u> Date: <u>3/27/07</u> or later FAA-approved revisions	Bombardier Aerospace Inc.	CL-600-2A12 CL-600-2B16 CL-600-2B19 DHC-8-100,-200
Spring, Helical Compression	RD740707-3	740707-3	Test and Computations per 14 CFR § 21.303 DWG. No: <u>612122</u> Rev.: <u>B</u> Date: <u>9/12/05</u> or later FAA-approved revisions	Bombardier Aerospace Inc.	CL-600-2A12 CL-600-2B16 CL-600-2B19 DHC-8-100,-200
Shim, Solid	RD782195-1 thru -7	782195-1 thru -7	Test and Computations per 14 CFR § 21.303 DWG. No: <u>612123</u> Rev.: <u>A</u> Date: <u>7/6/05</u> or later FAA-approved revisions	Bombardier Aerospace Inc.	CL-600-2A12 CL-600-2B16 CL-600-2B19 DHC-8-100,-200

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Shim, Solid	RD732110-81 thru -91	732110-81 thru -91	Test and Computations per 14 CFR § 21.303 DWG. No: <u>612124</u> Rev.: <u>A</u> Date: <u>7/7/05</u> or later FAA approved revision	Bombardier Aerospace Inc.	CL-600-2A12 CL-600-2B16 CL-600-2B19 DHC-8-100, -200,-300

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

NOTE: Provide minor design changes in a manner as determined by the ACO. Handle major design changes to drawings and specifications in the same manner as that for an original FAA-PMA. If TC holder's ICA applies to these replacement parts, provide a statement noting such. If not, provide supplementary ICA per 14 CFR § 21.50.

for Robert G. Mann
 Robert G. Mann
 Manager, Boston Aircraft Certification Office,
 ANE-150

Gilbert F. Rua
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 Manager, Manufacturing Inspection
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