

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

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

PMA NO. PQ1092NE
 SUPPLEMENT NO. 11 AMENDMENT 2
 DATE September 20, 2007

Part Name	Part Number	Approved Replacement For Hamilton Sundstrand Part No.	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Rotor, Fan	RD792933-3	792933-3	Test and Computations per 14 CFR § 21.303 <u>DWG NO:</u> 610101 <u>Rev:</u> B <u>Date:</u> 9/3/03 or later FAA approved revisions	Boeing	747-200B,-200C -200F,-300, -400,-400D,-400F
Rotor, Compressor	RD797606-1	797606-1	Test and Computations per 14 CFR § 21.303 <u>DWG NO:</u> 610102 <u>Rev:</u> B <u>Date:</u> 9/2/03 or later FAA approved revisions	Boeing	747-200B,-200C -200F,-300, -400,-400D,-400F
Rotor, Turbine	RD774561-3	774561-3	Test and Computations per 14 CFR § 21.303 <u>DWG NO:</u> 610103 <u>Rev:</u> B <u>Date:</u> 12/21/05 or later FAA approved revisions	Boeing	747-200B,-200C -200F,-300, -400,-400D,-400F
Shaft, Rotor	RD797678-3	797678-3	Test and Computations per 14 CFR § 21.303 <u>DWG NO:</u> 610104 <u>Rev:</u> C <u>Date:</u> 1/17/07 or later FAA approved revisions	Boeing	747-200B,-200C -200F,-300, -400,-400D,-400F

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

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

PMA NO. PQ1092NE
 SUPPLEMENT NO. 11 AMENDMENT 2
 DATE September 20, 2007

Part Name	Part Number	Approved Replacement For Hamilton Sundstrand Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Tie, Rod	RD775460-1	775460-1	Test and Computations per 14 CFR § 21.303 <u>DWG NO: 610105</u> <u>Rev: B</u> <u>Date: 12/17/05</u> or later FAA approved revisions	Boeing	747-200B,-200C -200F,-300, -400,-400D,-400F
Diffuser	RD799811-1	799811-1	Test and Computations per 14 CFR § 21.303 <u>DWG NO: 610106</u> <u>Rev: A</u> <u>Date: 2/17/03</u> or later FAA approved revisions	Boeing	747-200B,-200C -200F,-300, -400,-400D,-400F
Disk, Seal	RD799846-1	799846-1	Test and Computations per 14 CFR § 21.303 <u>DWG NO:610107</u> <u>Rev: A</u> <u>Date: 2/17/03</u> or later FAA approved revisions	Boeing	747-200B,-200C -200F,-300, -400,-400D,-400F
Disk, Rotor	RD797677-2	797677-2	Test and Computations per 14 CFR § 21.303 <u>DWG NO:610108</u> <u>Rev: B</u> <u>Date: 9/4/03</u> or later FAA approved revisions	Boeing	747-200B,-200C -200F,-300, -400,-400D,-400F

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

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

PMA NO. PQ1092NE
 SUPPLEMENT NO. 11 AMENDMENT 2
 DATE September 20, 2007

Part Name	Part Number	Approved Replacement For Hamilton Sundstrand Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Bearing, Journal	RD783027-6	783027-6	Test and Computations per 14 CFR § 21.303 <u>DWG NO:</u> 610109 <u>Rev:</u> B <u>Date:</u> 3/17/03 or later FAA approved revisions	Boeing	747-200B,-200C -200F,-300, -400,-400D,-400F
Bearing, Thrust, Compressor (CW)	RD797696-2	797696-2	Test and Computations per 14 CFR § 21.303 <u>DWG NO:</u> 610110 <u>Rev:</u> C <u>Date:</u> 4/27/04 or later FAA approved revisions	Boeing	747-200B,-200C -200F,-300, -400,-400D,-400F
Bearing, Thrust Turbine (CCW)	RD797695-2	797695-2	Test and Computations per 14 CFR § 21.303 <u>DWG NO:</u> 610111 <u>Rev:</u> C <u>Date:</u> 4/27/04 or later FAA approved revisions	Boeing	747-200B,-200C -200F,-300, -400,-400D,-400F
Plate, Seal	RD792942-3	792942-3	Test and Computations per 14 CFR § 21.303 <u>DWG NO:</u> 610112 <u>Rev:</u> A <u>Date:</u> 2/17/03 or later FAA approved revisions	Boeing	747-200B,-200C -200F,-300, -400,-400D,-400F

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

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

PMA NO. PQ1092NE
 SUPPLEMENT NO. 11 AMENDMENT 2
 DATE September 20, 2007

Part Name	Part Number	Approved Replacement For Hamilton Sundstrand Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Plate, Thrust, Compressor	RD799747-1	799747-1	Test and Computations per 14 CFR § 21.303 <u>DWG NO: 610113</u> <u>Rev: A</u> <u>Date: 2/17/03</u> or later FAA approved revisions	Boeing	747-200B,-200C -200F,-300, -400,-400D,-400F
Ring, Containment	RD799748-1	799748-1	Test and Computations per 14 CFR § 21.303 <u>DWG NO: 610115</u> <u>Rev: A</u> <u>Date: 2/17/03</u> or later FAA approved revisions	Boeing	747-200B,-200C -200F,-300, -400,-400D,-400F
Ring, Nozzle	RD815956-1	815956-1	Test and Computations per 14 CFR § 21.303 <u>DWG NO: 610116</u> <u>Rev: A</u> <u>Date: 2/17/03</u> or later FAA approved revisions	Boeing	747-200B,-200C -200F,-300, -400,-400D,-400F
Collar	RD799745-1	799745-1	Test and Computations per 14 CFR § 21.303 <u>DWG NO: 610117</u> <u>Rev: A</u> <u>Date: 2/17/03</u> or later FAA approved revisions	Boeing	747-200B,-200C -200F,-300, -400,-400D,-400F

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

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

PMA NO. PQ1092NE
 SUPPLEMENT NO. 11 AMENDMENT 2
 DATE September 20, 2007

Part Name	Part Number	Approved Replacement For Hamilton Sundstrand Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Spacer, Shaft	RD775478-1	775478-1	Test and Computations per 14 CFR § 21.303 <u>DWG NO:</u> 610118 <u>Rev:</u> C <u>Date:</u> 11/26/03 or later FAA approved revisions	Boeing	747-200B,-200C -200F,-300, -400,-400D,-400F
Seal	RD775470-10	775470-10	Test and Computations per 14 CFR § 21.303 <u>DWG NO:</u> 610119 <u>Rev:</u> A <u>Date:</u> 2/17/03 or later FAA approved revisions	Boeing	747-200B,-200C -200F,-300, -400,-400D,-400F
Tube and Rings Outlet	RD775467-1	775467-1	Test and Computations per 14 CFR § 21.303 <u>DWG NO:</u> 610120 <u>Rev:</u> B <u>Date:</u> 4/4/03 or later FAA approved revisions	Boeing	747-200B,-200C -200F,-300, -400,-400D,-400F
Washer, Tab	RD738612-5	738612-5	Test and Computations per 14 CFR § 21.303 <u>DWG NO:</u> 610123 <u>Rev:</u> A <u>Date:</u> 2/17/03 or later FAA approved revisions	Boeing	747-200B,-200C -200F,-300, -400,-400D,-400F

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

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

PMA NO. PQ1092NE
 SUPPLEMENT NO. 11 AMENDMENT 2
 DATE September 20, 2007

Part Name	Part Number	Approved Replacement For Hamilton Sundstrand Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Washer, Tab	RD738612-6	738612-6	Test and Computations per 14 CFR § 21.303 <u>DWG NO: 610124</u> <u>Rev: A</u> <u>Date: 2/17/03</u> or later FAA approved revisions	Boeing	747-200B,-200C -200F,-300, -400,-400D,-400F
Shim, Solid	RD738311-1 thru -7	738311-1 thru -7	Test and Computations per 14 CFR § 21.303 <u>DWG NO: 610125</u> <u>Rev: A</u> <u>Date: 2/17/03</u> or later FAA approved revisions	Boeing	747-200B,-200C -200F,-300, -400,-400D,-400F
Shim, Solid	RD785701-1 thru -6	785701-1 thru -6	Test and Computations per 14 CFR § 21.303 <u>DWG NO:610126</u> <u>Rev: B</u> <u>Date: 12/15/03</u> or later FAA approved revisions	Boeing	747-200B,-200C -200F,-300, -400,-400D,-400F

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

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

PMA NO. PQ1092NE
SUPPLEMENT NO. 11 AMENDMENT 2
DATE September 20, 2007

Part Name	Part Number	Approved Replacement For Hamilton Sundstrand Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Shim, Spacer, Solid	RD775471-1 thru -27	775471-1 thru -27	Test and Computations per 14 CFR § 21.303 DWG NO: 610127 Rev: B Date: 12/15/03 or later FAA approved revisions	Boeing	747-200B,-200C -200F,-300, -400,-400D,-400F

-----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 Terry M

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

Gilbert F. Rua

Gilbert F. Rua
Manager, Manufacturing Inspection District Office,
ANE-MIDO-41