



PMA Supplements Index:

ARTICLE NUMBER	ARTICLE NAME	PMA SUPP.	DATE ISSUED
57T456SD	SEAL-FACE	<a href="#">SD126</a>	Aug 15, 2007
		<a href="#">SD268</a>	Aug 31, 2010

**FEDERAL AVIATION ADMINISTRATION-PARTS MANUFACTURER APPROVAL**


Seal Dynamics  
13780 McCormick Drive  
Tampa, FL 33626

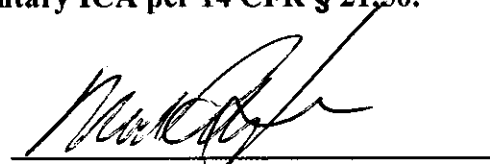
PMA NO. PQ1715CE  
SUPPLEMENT NO. 126  
DATE: August 15, 2007

<u>Part Name</u>	<u>Part Number</u>	<u>Approved Replacement For Part Number</u>	<u>Approved Basis and Approved Design Data</u>	<u>Make Eligibility</u>	<u>Model Eligibility</u>
Seal – Face	57T456SD	Pratt & Whitney P/N 57T456	Test and Computations per 14 CFR , Part 21.303 <u>DWG NO:</u> 57T456SD <u>REV:</u> IR <u>DATE:</u> 02/16/07 or later FAA Approved revisions	Boeing Airplane Company	777 Series Aircraft When Pratt & Whitney PW4074D Series, PW4077D Series, PW4084D Series, PW4090 Series, PW4090D Series, PW4090-3 Series, or PW4098 Series, engines are installed.

-----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 Melvin D. Taylor, Manager Atlanta  
Aircraft Certification Office

  
Mack Riley, Manager Orlando  
Manufacturing Inspection District Office



U.S. Department  
of Transportation

**Federal Aviation  
Administration**

Small Airplane Directorate  
Orlando Manufacturing Inspection District Office  
5950 Hazeltine National Drive Room 405  
Orlando, Florida 32822  
Telephone: (407) 855-9050

October 18, 2010

Scott Sanford  
Seal Dynamics  
13780 McCormick  
Tampa, FL 33626

**FEDERAL AVIATION ADMINISTRATION-PARTS MANUFACTURER APPROVAL**

Per Title 14 of the Code of Federal Regulations (14 CFR Part 21) Subpart K, the Federal Aviation Administration (FAA) has found design data submitted with your letters dated October 06, 2010 meets the airworthiness requirements of the regulations for the products on which the parts are to be installed. We based our finding on test and computation. Also, we determined that your company set up the fabrication inspection system at, 13780 McCormick Drive, Tampa, Florida as required by 14 CFR, Part 21, Section § 21.303(h). Therefore, we grant parts manufacturer approval (PMA), which authorizes you to produce the replacement parts in the enclosed supplement(s) No. 267 thru 269.

We remind you that the provisions of 14 CFR, noted in our PMA letter of approval dated August 28, 2003, also apply to the enclosed PMA Listing-Supplement(s) No. 267 thru 269. Please keep the enclosed supplement(s) with the original PMA letter as evidence of approval to produce the parts concerned.

Sincerely,

A handwritten signature in blue ink, appearing to read "Mack Riley".

Mack Riley  
Manager, Orlando MIDO

Enclosure: PMA Supplement(s) 267 thru 269

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**FEDERAL AVIATION ADMINISTRATION-PARTS MANUFACTURER APPROVAL**

Seal Dynamics  
13780 McCormick Drive  
Tampa, FL 33626

PMA NO. PQ1715CE  
SUPPLEMENT NO. 268  
DATE: AUGUST 31, 2010


Part Name	Part Number	Approved Replacement for Part Number	Approved Basis and Approved Design Data	Make Eligibility	Model Eligibility
Seal - Face	57T456SD	Pratt & Whitney P/N 57T456	Test and Computations per 14 CFR § 21.303 <u>DWG NO:</u> 57T456SD <u>REV:</u> IR <u>DATE:</u> 02/16/07 or later FAA- approved revisions	Pratt & Whitney	PW4074 PW4077

-----END OF LISTING-----

**NOTE:**

- 1) 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.
- 2) The FAA approved the ICA for the above parts with their designs. If the TC holder's ICA applies to these replacement parts, provide a statement noting such. If not, provide supplementary ICA per 14 CFR § 21.50. Make referral statements or supplemental ICA readily available per 14 CFR § 21.50.

  
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Melvin D. Taylor, Manager Atlanta  
Aircraft Certification Office

  
\_\_\_\_\_  
Mack Riley, Manager Orlando  
Manufacturing Inspection District Office

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