

**PARTS MANUFACTURER APPROVAL NO. PQ1715CE  
PRODUCTION APPROVAL LISTING – SUPPLEMENT NO. 16**

Date: August 10, 2004

**FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL**

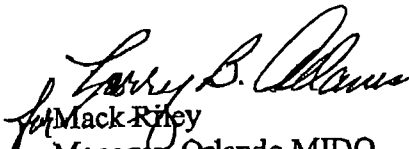
Seal Dynamics, Inc.  
8377 Gunn Highway  
Tampa, Florida 33626  
(813) 920-7898

<u>Part Name</u>	<u>Part Number</u>	<u>Approved Replacement For:</u>	<u>FAA Approval Basis and Approved Design Data</u>	<u>Installation Eligibility: MAKE</u>	<u>Installation Eligibility: MODEL</u>
Cap, Sealing	SDA8A1453	Pratt & Whitney P/N A8A1453	Testing and Computation per 14 CFR Part 21, section 21.303(c)(4), Seal Dynamics, Inc. Dwg. No. SDA8A1453 Rev IR dtd 6/17/04 or later FAA approved revisions.	Pratt & Whitney	PW2000 Series Engines
Bushing	SD228-59309-801	Bombardier P/N 228-59309-801	Testing and Computation per 14 CFR Part 21, section 21.303(c)(4), Seal Dynamics, Inc. Dwg. No. SD228-593xx-801 Rev IR dtd 7/8/04 or later FAA approved revisions.	Bombardier	CL-600-2B19Series
Bushing	SD228-59310-801	Bombardier P/N 228-59310-801	Testing and Computation per 14 CFR Part 21, section 21.303(c)(4), Seal Dynamics, Inc. Dwg. No. SD228-593xx-801 Rev IR dtd 7/8/04 or later FAA approved revisions.	Bombardier	CL-600-2B19Series
Bushing	SD228-59312-801	Bombardier P/N 228-59312-801	Testing and Computation per 14 CFR Part 21, section 21.303(c)(4), Seal Dynamics, Inc. Dwg. No. SD228-593xx-801 Rev IR dtd 7/8/04 or later FAA approved revisions.	Bombardier	CL-600-2B19Series
Seal Ring	SD145-33615-901	Embraer P/N 145-33615-901	Testing and Computation per 14 CFR Part 21, section 21.303(c)(4), Seal Dynamics, Inc. Dwg. No. SD145-33615-901 Rev IR dtd 2/2/04 or later FAA approved revisions.	Embraer	EMB-135 Series EMB 145 Series
Seal Ring	SD145-33615-903	Embraer P/N 145-33615-903	Testing and Computation per 14 CFR Part 21, section 21.303(c)(4), Seal Dynamics, Inc. Dwg. No. SD145-33615-903 Rev IR dtd 2/2/04 or later FAA approved revisions.	Embraer	EMB-135 Series EMB 145 Series
Seal, Access Door	SD145-69685-001	Embraer P/N 145-69685-001	Testing and Computation per 14 CFR Part 21, section 21.303(c)(4), Seal Dynamics Inc. Dwg No. SD145-69685-001 Rev IR dtd 1/24/04 or later FAA approved revisions.	Embraer	EMB-135 Series EMB 145 Series

<u>Part Name</u>	<u>Part Number</u>	<u>Approved Replacement For:</u>	<u>FAA Approval Basis and Approved Design Data</u>	<u>Installation Eligibility: MAKE</u>	<u>Installation Eligibility: MODEL</u>
Seal, Access Door	SD145-69685-003	Embraer P/N 145-69685-003	Testing and Computation per 14 CFR Part 21, section 21.303(c)(4), Seal Dynamics Inc. Dwg No. SD145-69685-003 Rev IR dtd 1/24/04 or later FAA approved revisions.	Embraer	EMB-135 Series EMB 145 Series
Seal, Access Door	SD145-69685-005	Embraer P/N 145-69685-005	Testing and Computation per 14 CFR Part 21, section 21.303(c)(4), Seal Dynamics Inc. Dwg No. SD145-69685-005 Rev IR dtd 1/24/04 or later FAA approved revisions.	Embraer	EMB-135 Series EMB 145 Series
Seal, Access Door	SD145-69685-007	Embraer P/N 145-69685-007	Testing and Computation per 14 CFR Part 21, section 21.303(c)(4), Seal Dynamics Inc. Dwg No. SD145-69685-007 Rev IR dtd 1/24/04 or later FAA approved revisions.	Embraer	EMB-135 Series EMB 145 Series
Seal, Access Door	SD145-69685-009	Embraer P/N 145-69685-009	Testing and Computation per 14 CFR Part 21, section 21.303(c)(4), Seal Dynamics Inc. Dwg No. SD145-69685-009 Rev IR dtd 1/24/04 or later FAA approved revisions.	Embraer	EMB-135 Series EMB 145 Series
Cable	SDS700M1048	ROHR, Goodrich Acrostructures Group's part number S700M1048	Test and Computation per 14 CFR Part 21, section 21.303(c)(4) Seal Dynamics, Inc. Dwg. No. SDS700M1048 Rev. IR, dtd 6/15/04 or later FAA approved revisions.	CFM International	CFM56-5 Engine

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

Note: Minor design changes (reference 14 CFR, part 21, sections 21.93 and 21.95) must be submitted in a manner as determined by the ACO. Major changes (reference 14 CFR, part 21, sections 21.93 and 21.97) to drawings and specifications are to be handled in the same manner as that for an original FAA-PMA.

  
 Mack Riley  
 Manager, Orlando MIDO

Reissued: 8/17/04