

FEDERAL AVIATION ADMINISTRATION-PARTS MANUFACTURER APPROVAL

Seal Dynamics
13780 McCormick Drive
Tampa, FL 33626


PMA NO. PO1715CE
SUPPLEMENT NO. 139
DATE: Jan11, 2008

<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>
Bolt Assy	D5598200320251S	Airbus P/N D5598200320251	Test and Computations per 14 CFR , Part 21.303 <u>DWG NO:</u> D5598200320251S <u>REV:</u> IR <u>DATE:</u> 12/29/04 or later FAA Approved revisions	Airbus	A318 Series
Packing, Preformed	SD68-185(S)	B.F. Goodrich P/N 68-185	Test and Computations per 14 CFR , Part 21.303 <u>DWG NO:</u> SD68-185(S) <u>REV:</u> IR <u>DATE:</u> 12/13/04 or later FAA Approved revisions	Airbus	A318 Series
Packing	68-1223SD	Goodrich P/N 68-1223	Test and Computations per 14 CFR , Part 21.303 <u>DWG NO:</u> 68-1223SD <u>REV:</u> IR <u>DATE:</u> 04/11/06 or later FAA Approved revisions	Airbus	A318 Series
Bolt	43-1304SD	Goodrich P/N 43-1304	Test and Computations per 14 CFR , Part 21.303 <u>DWG NO:</u> 43-1304SD <u>REV:</u> IR <u>DATE:</u> 06/02/06 or later FAA Approved revisions	Airbus	A318 Series
Washer	80-722SD	Goodrich P/N 80-722	Test and Computations per 14 CFR , Part 21.303 <u>DWG NO:</u> 80-722SD <u>REV:</u> IR <u>DATE:</u> 02/21/06 or later FAA Approved revisions	Airbus	A318 Series
Disk Drive Key	170-269SD	Goodrich P/N 170-269	Test and Computations per 14 CFR , Part 21.303 <u>DWG NO:</u> 170-269SD <u>REV:</u> IR <u>DATE:</u> 02/21/06 or later FAA Approved revisions	Airbus	A318 Series
Packing, Preformed	68-1156SD	Goodrich P/N 68-1156	Test and Computations per 14 CFR , Part 21.303 <u>DWG NO:</u> 68-1156SD <u>REV:</u> IR <u>DATE:</u> 01/16/06 or later FAA Approved revisions	Airbus	A318 Series

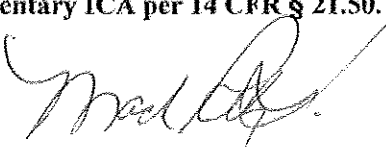
Plug, Thermal Relief	49-326SD	Goodrich P/N P/N 49-326	Test and Computations per 14 CFR , Part 21.303 <u>DWG NO:</u> 49-326SD <u>REV:</u> IR <u>DATE:</u> 12/11/06 or later FAA Approved revisions	Airbus	A318 Series
Seal, Inner	68-1407SD	Goodrich P/N 68-1407	Test and Computations per 14 CFR , Part 21.303 <u>DWG NO:</u> 68-1407SD <u>REV:</u> IR <u>DATE:</u> 04/11/06 or later FAA Approved revisions	Airbus	A318 Series
Seal	SDID54530115200 00	Airbus P/N D5453011520000	Test and Computations per 14 CFR , Part 21.303 <u>DWG NO:</u> SDID5453011520000 <u>REV:</u> IR <u>DATE:</u> 01/24/04 or later FAA Approved revisions	Airbus	A318 Series

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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.



 Melvin D. Taylor, Manager Atlanta
 Aircraft Certification Office



 Mack Riley, Manager Orlando
 Manufacturing Inspection District Office

**PARTS MANUFACTURER APPROVAL NO. PQ1715CE
PRODUCTION APPROVAL LISTING – SUPPLEMENT NO. #4
Date: March 19, 2004**

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

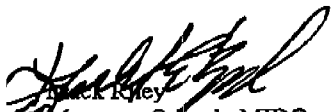
Seal Dynamics, Inc.
8377 Gunn Highway
Tampa, Florida 33626
(813) 920-7898

<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>
Seal	SDID54530115 20000	D5453011520000	Testing and computation per 14 CFR Part 21, section 21.303(c)(4), Seal Dynamics, Inc. Dwg. No. SDID5453011520XXX IR Dated 1/24/04 or later FAA approved revisions.	Airbus	A319 Series A320 Series A321 Series
Seal	SDID54530115 20200	D5453011520200	Testing and computation per 14 CFR Part 21, section 21.303(c)(4), Seal Dynamics, Inc. Dwg. No. SDID5453011520XXX IR Dated 1/24/04 or later FAA approved revisions.	Airbus	A319 Series A320 Series A321 Series
Seal	SDID54530115 20300	D5453011520300	Testing and computation per 14 CFR Part 21, section 21.303(c)(4), Seal Dynamics, Inc. Dwg. No. SDID5453011520XXX IR Dated 1/24/04 or later FAA approved revisions.	Airbus	A319 Series A320 Series A321 Series
Seal	SDID54530115 20400	D5453011520400	Testing and computation per 14 CFR Part 21, section 21.303(c)(4), Seal Dynamics, Inc. Dwg. No. SDID5453011520XXX IR Dated 1/24/04 or later FAA approved revisions.	Airbus	A319 Series A320 Series A321 Series
Seal	SDIASNA2182	ASNA2182	Testing and computation per 14 CFR Part 21, section 21.303(c)(4), Seal Dynamics, Inc. Dwg. No. SDIASNA2182 IR Dated 1/24/04 or later FAA approved revisions.	Airbus	A319 Series A320 Series A321 Series
Nut, Self Locking	SDI23072795-1032	Rolls-Royce P/N 23072795-1032	Testing and computation per 14 CFR Part 21, section 21.303(c)(4), Seal Dynamics, Inc. Dwg. No. SDI23072795-1032 IR Dated 2/12/04 or later FAA approved revisions.	Rolls-Royce	AE3007A Series Engines
Ring Seal	SDI251N4121-2	Boeing P/N 251N4121-2	Testing and computation per 14 CFR Part 21, section 21.303(c)(4), Seal Dynamics, Inc. Dwg. No. SDI251N4121-2 IR Dated 1/24/04 or later FAA approved revisions.	Boeing	B757-200 Series
Plate, Bearing	SDI66-13873-6	Boeing P/N 66-13873-6	Testing and Computation per 14 CFR Part 21, section 21.303(c)(4), Seal Dynamics, Inc. Dwg. No. SDI66-13873-6 Rev. IR dated 1/24/04 or later FAA approved revisions.	Boeing	B727-200 Series B737-600/-700/-800/-900 Series B747-100/-200/-300/-400 Series B747-SP Series B757-100/-200 Series B757-300 Series B767 Series B777 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, Actuator	SD1145-77764-901	Embraer P/N 145-77764-901	Testing and Computation per 14 CFR Part 21, section 21.303(c)(4), Seal Dynamics, Inc. Dwg. No. SD1145-77764-901 Rev. IR dated 1/24/04 or later FAA approved revisions.	Embraer	EMB-135 Series EMB-145 Series
Screw, Shoulder	SDI417N6008-3	Boeing P/N 417N6008-3	Testing and Computation per 14 CFR Part 21, section 21.303(c)(4), Seal Dynamics, Inc. Dwg. No. SDI417N6008-3 Rev. IR dated 2/17/04 or later FAA approved revisions.	Boeing	B757 Series

----- 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 design 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.


 Jack Riley
 Manager, Orlando MDO