

**FEDERAL AVIATION ADMINISTRATION-PARTS MANUFACTURER APPROVAL**

Seal Dynamics  
 13780 McCormick Drive  
 Tampa, Florida 33626

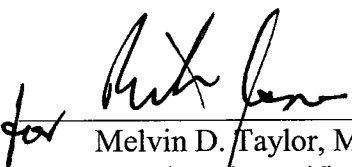
PMA NO. PQ1715CE  
 SUPPLEMENT NO. 166  
 DATE: July 29, 2008


<u>Part Name</u>	<u>Part Number</u>	<u>Approved Replacement for Part Number</u>	<u>Approval Basis and Approved Design Data</u>	<u>Installation Eligibility Make:</u>	<u>Installation Eligibility Model:</u>
Pin Assy	145-28162-403SD	Embraer 145-28162-403	Test and Computations per 14 CFR § 21.303, <u>DWG NO:</u> 145-28162-403SD <u>REV:</u> IR <u>DATE:</u> 07/20/07 or later FAA Approved revisions	Embraer	EMB-145ER, EMB-145LR, EMB-135ER, EMB-135LR, EMB-135KL, EMB-135BJ, EMB-145XR, EMB-145MP, EMB-145EP
Bolt	145-71123-001SD	Embraer 145-71123-001	Test and Computations per 14 CFR § 21.303, <u>DWG NO:</u> 145-71123-001SD <u>REV:</u> IR <u>DATE:</u> 07/20/07 or later FAA Approved revisions	Embraer	EMB-145 Series

**-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 ICA for the above parts with their designs. These ICA may refer to those of the respective parts from the holder of type certificates. Otherwise, provide supplemental ICA for differences in the replacement parts. Make referral statements or supplemental ICA readily available per 14 CFR 21.50.

  
 Melvin D. Taylor, Manager Atlanta  
 Aircraft Certification Office

  
 Mack Riley, Manager, Orlando  
 Manufacturing Inspection District Office