

**FEDERAL AVIATION ADMINISTRATION-PARTS MANUFACTURER APPROVAL**

Aviation Engineering Consultants, Inc.  
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Clearwater, Florida 33759

PMA NO. PQ1685CE  
SUPPLEMENT NO. 30  
DATE: May 5, 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>
Dampener Assembly, Shimmy	0442512-1AEC	Cessna 0442512-1	Test and Computations per 14 CFR § 21.303  DWG NO: 0442512-1AEC REV: IR DATE: 08/29/06 or later FAA Approved revisions	CESSNA	150K, A150K, 150L, A150L, 150M, A150M, 152, A152, 172D, 172E, 172F, 172G, 172H, 172I, 172K, 172L, 172M, 172N, 172P, 172Q and R172K

**-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.



Melvin D. Taylor, Manager Atlanta  
Aircraft Certification Office



Mack Riley, Manager, Orlando  
Manufacturing Inspection District Office