

Small Airplane Directorate
Atlanta Manufacturing Inspection
District Office
One Crown Center, Suite 225
1895 Phoenix Boulevard,
Atlanta, GA 30349

January 21, 2009

PMA No. PQ1682CE

ADpma 401 Century Ct Piney Flats, TN. 37686

FEDERAL AVIATION ADMINISTRATION-PARTS MANUFACTURER APPROVAL

Per 14 CFR part 21, Subpart K, we found design data submitted with your letters dated <u>December 1, 2008</u>, to meet 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, 401 Century Court, Piney Flats, Tennesee as required by 14 CFR, § 21.303(h). Therefore, we grant parts manufacturer approval (PMA), which authorizes you to produce the replacement parts in the enclosed Supplement No. <u>52</u>.

We remind you that the provisions of 14 CFR, noted in our PMA letter of approval dated <u>January 8, 2002</u>, also apply to the enclosed PMA Listing-Supplement No. <u>52</u>. Please keep the enclosed supplement with the original PMA letter as evidence of approval to produce the parts concerned.

Sincerely,

Jim Reeves

Manager, Atlanta Manufacturing Inspection District Office

FEDERAL AVIATION ADMINISTRATION-PARTS MANUFACTURER APPROVAL

ADpma, LLC 401 Century Ct. Piney Flats, TN 37686 PMA NO. <u>PQ1682CE</u> SUPPLEMENT NO. <u>52</u> DATE: <u>January 21, 2009</u>

Part Name	Part Number	Approved Replacement For Part Number	Approved Basis and Approved Design Data	Make Eligibility	Model Eligibility
Seal Assembly, Plain Encased	ADP49037-103	Honeywell P/N 3616650-3	Test and Computations per 14 CFR § 21.303 <u>DWG NO:</u> ADP49037 <u>REV:</u> N/C DATE: 10/02/08 or later	Bombardier	CL-600-2B19 With Honeywell APU Model GTCP36-150[RJ] Installed.
			FAA Approved revisions	Embraer	EMB-120, EMB-120RT, EMB-120ER, EMB-120FC & EMB-120QC With Honeywell APU Model GTCP36-150[A] or GTCP36-150[AA] Installed
				Dassault	Mystere-Falcon 900 Falcon 900EX With Honeywell APU Model GTCP36-150[F] Installed.
					Falcon 2000 Falcon 2000EX With Honeywell APU Model GTCP36-150[F2M] Installed
				BAE Systems	BAe 146-200A, Avro 146-RJ70A, Avro 146-RJ85A, Avro 146-RJ100A With Honeywell APU Model GTCP36-150[M] Installed
				328 Support Services GmbH	Dornier Model 328-300 With Honeywell APU Model GTCP36-150[DD] Installed

-----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.

Melvin D. Taylor

Manager Atlanta Aircraft Certification Office Jim Reeves

Manager Atlanta Manufacturing Inspection District Office