



U.S. Department  
of Transportation  
**Federal Aviation  
Administration**

**Small Airplane Directorate  
Atlanta Manufacturing Inspection  
District Office  
1701 Columbia Avenue  
College Park, GA 30337**

July 27, 2010


PMA No. PQ1682CE

ADpma, LLC  
401 Century Ct  
Piney Flats, TN. 37686

**FEDERAL AVIATION ADMINISTRATION-PARTS MANUFACTURER APPROVAL**

In accordance with the provisions of Title 14, Code of Federal Regulations (14 CFR), Part 21, Certification Procedures for Products and Parts, subpart K, the FAA has found that the design data, based on Test and Computation submitted by ADpma LLC, with your letter dated June 18, 2010, meet the airworthiness requirements of the regulations applicable to the products on which the parts are to be installed. Additionally, the FAA has determined that ADpma LLC has established the fabrication inspection system required by § 21.303(h) at 401 Century Ct., Piney Flats, TN. 37686. Accordingly, Parts Manufacturer Approval (PMA) is hereby granted for production of the replacement parts listed in the enclosed Supplement No. 63.

You are reminded that the provisions of 14 CFR, Parts 21 and 45, noted in our PMA letter of approval dated January 8, 2002, also apply to the enclosed PMA Listing-Supplement No. 63. The enclosed Supplement should be retained with the original PMA letter as evidence of approval to produce the parts concerned.

*fn*   
Greg Benson  
Acting Manager, Atlanta Manufacturing  
Inspection District Office

Enclosure:  
PMA Listing-Supplement No. 63

**FEDERAL AVIATION ADMINISTRATION-PARTS MANUFACTURER APPROVAL**

ADpma, LLC  
401 Century Ct.  
Piney Flats, TN 37686

PMA NO. PQ1682CE  
SUPPLEMENT NO. 63  
DATE: July 19, 2010

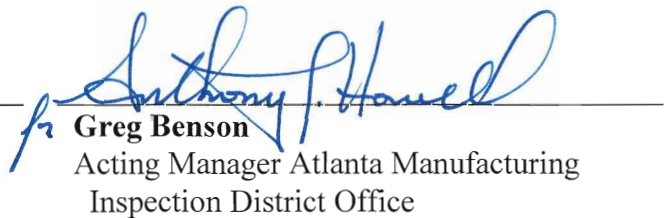
| Part Name  | Part Number | Approved Replacement For Part Number | Approved Basis and Approved Design Data  | Make Eligibility     | Model Eligibility   |
|------------|-------------|--------------------------------------|--|----------------------|---|
| Port Plate | ADP49175-1  | Honeywell<br>P/N<br>3603681-1        | Test and Computations per 14 CFR § 21.303<br><u>DWG NO:</u> ADP49175<br><u>REV:</u> N/C<br><u>DATE:</u> 5/14/10 or later<br>FAA Approved revisions | McDonnell<br>Douglas | DC-10-10,<br>DC-10-10F,<br>DC-10-15,<br>DC-10-30,<br>DC-10-30F,<br>DC-10-40,<br>DC-10-40F,<br>MD-10-10F,<br>MD-10-30F<br>With Honeywell APU<br>Model TSCP700-4B<br>Installed.<br><br>MD-11,<br>MD-11F<br>With Honeywell APU<br>Model TSCP700-4E<br>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

  
**Greg Benson**  
Acting Manager Atlanta Manufacturing  
Inspection District Office