

Southwest Region Arkansas, Louisiana, New Mexico, Oklahoma, Texas

Oklahoma City Manufacturing Inspection District Office, SW-MIDO-41 5909 Philip J. Rhoads Ave., Suite 206 Bethany, Oklahoma 73008

May 9, 2014

Mr. Bryan Powers
Premier Aerospace Services & Technology, Inc.
P.O Box 604
1729 Oklahoma Boulevard
Alva, OK 73717

#### FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

Dear Mr. Powers:

In accordance with the provisions of Title 14, Code of Federal Regulations (14 CFR) part 21, Certification Procedures for Products, Articles and Parts, subpart K, the FAA has found that the design data, based on Test and Computation submitted by Premier Aerospace Services & Technology, Inc. with your Application received on February 24, 2014, meet the airworthiness requirements of the regulations applicable to the products on which the articles are to be installed. Additionally, the FAA has determined that Premier Aerospace Services & Technology, Inc. has established the quality system required by § 21.307 at 1729 Oklahoma Boulevard, Alva, Oklahoma 73717. Accordingly, Parts Manufacturer Approval (PMA) is hereby granted for production of the replacement articles listed in the enclosed Supplement No. 11.

You are reminded that the provisions of 14 CFR parts 21 and 45, noted in our PMA letter of approval dated March 12, 2012, also apply to the enclosed PMA Listing-Supplement No. 11. The enclosed supplement should be retained with the original PMA letter as evidence of approval to produce the articles concerned.

Sincerely,

Kenneth W. Hickman

Manager, Oklahoma City Manufacturing

Inspection District Office

Enclosure

PMA Listing-Supplement No.11



Southwest Region Arkansas, Louisiana, New Mexico, Oklahoma, Texas Oklahoma City Manufacturing Inspection District Office, SW-MIDO-41 5909 Philip J Rhodes Ave., Ste 206 Bethany, Oklahoma 73008

## FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

Premier Aerospace Services & Technology, Inc.

**PO Box 604** 

1729 Oklahoma Boulevard

Alva, OK 73717

PMA No. PQ1076SW

Supplement No. 11

Date: May 9, 2014

| Article Name        | Part Number | Approved<br>Approved<br>Replacement For<br>Part Number                                 | Approval Basis and<br>Approved Design Data   | Make<br>Eligibility     | Model<br>Eligibility  |
|---------------------|-------------|--|--|-------------------------|---|
| Cover Trim          | H65674-15   | 65674-15,<br>65674-05,<br>65674-07,<br>65674-06,<br>65674-09,<br>65674-15,<br>65674-13 | Test and Computations per 14 CFR § 21.303  DWG No: H65674-15  Rev: New  Date: 1/10/2013 or later  FAA-approved revisions                   | Piper Aircraft,<br>Inc. | PA-28-150,<br>PA-28-180,<br>PA-28-235,<br>PA-28-140,<br>PA-28R-180,<br>PA-28R-200,<br>PA-28-151,<br>PA-28-161,<br>PA-28RT-201,<br>PA-28RT-201T,<br>PA-28R-201T,<br>PA-28R-201T,<br>PA-28-236,<br>PA-28-201T |
| Left Cover<br>Trim  | H86775-04H  | 86775-04   | Test and Computations per 14 CFR § 21.303 <u>DWG No:</u> H86775-04H <u>Rev:</u> New <u>Date:</u> 1/10/2013 or later FAA-approved revisions | Piper Aircraft,<br>Inc. | PA-44-180,<br>PA-44-180T  |
| Right Cover<br>Trim | H86775-05H  | 86775-05   | Test and Computations per 14 CFR § 21.303  DWG No: H86775-05H  Rev: New  Date: 1/10/2013 or later  FAA-approved revisions                  | Piper Aircraft,<br>Inc. | PA-44-180,<br>PA-44-180T  |
| Cover Trim          | H66615-14   | 66615-14,<br>66615-03,<br>66615-02,<br>66615-14  | Test and Computations per<br>14 CFR § 21.303<br><u>DWG No:</u> H66615-14<br><u>Rev:</u> New  | Piper Aircraft,<br>Inc. | PA-32-260,<br>PA-32-300,<br>PA-32R-300,<br>PA-32-301,   |

1729 Oklahoma Blvd. Alva, OK 73717

PMA No. PQ1076SW Supplement No. 11
Date: May 16, 2014

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|--------------------------------|-------------|---|---|-------------------------|--|
|                                |             |   | <u>Date:</u> 1/10/2013 or later<br>FAA-approved revisions   |                         | PA-32-301T,<br>PA-32RT-300,<br>PA-32RT-<br>300T,<br>PA-32R-<br>301(SP),<br>PA-32R-301T,<br>PA-34-220T  |
| Left Cover<br>Trim             | H95893-20   | 95893-20  | Test and Computations per 14 CFR § 21.303  DWG No: H95893-20  Rev: New  Date: 1/10/2013 or later FAA-approved revisions | Piper Aircraft,<br>Inc. | PA-34-200,<br>PA-34-200T,<br>PA-34-220T  |
| Right Cover<br>Trim            | H95893-21   | 95893-21  | Test and Computations per 14 CFR § 21.303  DWG No: H95893-21  Rev: New  Date: 1/10/2013 or later FAA-approved revisions | Piper Aircraft,<br>Inc. | PA-34-200,<br>PA-34-200T,<br>PA-34-220T  |
| Heat Duct                      | H36511      | 36511-02,<br>36511-03   | Test and Computations per 14 CFR § 21.303  DWG No: H36511  Rev: New  Date: 1/10/2013 or later FAA-approved revisions    | Piper Aircraft,<br>Inc. | PA-28-180,<br>PA-28-235,<br>PA-28R-200,<br>PA-28-181,<br>PA-28-151,<br>PA-28-161,<br>PA-28RT-201,<br>PA-28RT-201T,<br>PA-28R-201T,<br>PA-28-236,<br>PA-28-201T |
| Left Center<br>Seat<br>Channel | H68091-14   | 68091-14,<br>68091-04,<br>68091-06,<br>68091-02,<br>68091-12,<br>68091-08,<br>68091-10,<br>79681-02 | Test and Computations per 14 CFR § 21.303  DWG No: H68091-14  Rev: New  Date: 1/10/2013 or later FAA-approved revisions | Piper Aircraft,<br>Inc. | PA-32-260,<br>PA-32-300,<br>PA-32R-300,<br>PA-32-301T,<br>PA-32RT-300,<br>PA-32RT-300T,<br>PA-32R-301T,<br>PA-34-200T,<br>PA-34-200T,<br>PA-34-200,            |

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Approved

Article Name Part Number Approved Approval Basis and Make Model
Replacement For Approved Design Data Eligibility
Part Number

PA-34-220T

| Right Center<br>Seat<br>Channel | H68091-15 | 68091-15,<br>68091-05,<br>68091-07,<br>68091-03,<br>68091-13,<br>68091-09,<br>68091-11,<br>79681-03 | Test and Computations per 14 CFR § 21.303  DWG No: H68091-15  Rev: New  Date: 1/10/2013 or later  FAA-approved revisions | Piper Aircraft,<br>Inc. | PA-32-260,<br>PA-32-300,<br>PA-32R-300,<br>PA-32-301T,<br>PA-32RT-300,<br>PA-32RT-<br>300T,<br>PA-32R-<br>301(SP),<br>PA-34-200T,<br>PA-34-200T,<br>PA-34-200T,<br>PA-34-220T       |
|---------------------------------|-----------|---|--|-------------------------|---|
| Left Rear<br>Seat<br>Channel    | H68090-16 | 68090-16,<br>68090-04,<br>68090-06,<br>68090-16,<br>68090-02,<br>68090-12,<br>68090-08,<br>68090-10 | Test and Computations per 14 CFR § 21.303  DWG No: H68090-16  Rev: New  Date: 1/10/2013 or later FAA-approved revisions  | Piper Aircraft,<br>Inc. | PA-32-260,<br>PA-32-300,<br>PA-32R-300,<br>PA-32-301,<br>PA-32-301T,<br>PA-32RT-300,<br>PA-32RT-300T,<br>PA-32R-301(SP),<br>PA-32R-301T,<br>PA-34-200,<br>PA-34-200T,<br>PA-34-220T |
| Right Rear<br>Seat<br>Channel   | H68090-17 | 68090-17,<br>68090-05,<br>68090-07,<br>68090-15,<br>68090-03,<br>68090-13,<br>68090-09,<br>68090-11 | Test and Computations per 14 CFR § 21.303  DWG No: H68090-17  Rev: New  Date: 1/10/2013 or later FAA-approved revisions  | Piper Aircraft,<br>Inc. | PA-32-260,<br>PA-32-300,<br>PA-32R-300,<br>PA-32-301,<br>PA-32-301T,<br>PA-32RT-300,<br>PA-32RT-300T,<br>PA-32R-301T,<br>PA-32R-301T,<br>PA-34-200,<br>PA-34-200T,<br>PA-34-220T    |

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|----------------------|-------------|--|--|-------------------------|--|
| Flap Handle<br>Cover | H65224-07   | 65224-07,<br>65224-02,<br>65224-05,<br>65224-04,<br>65224-06,<br>65224-03              | Test and Computations per 14 CFR § 21.303  DWG No: H65224-07  Rev: New  Date: 1/10 /2013 or later FAA-approved revisions                   | Piper Aircraft,<br>Inc. | PA-28-140,<br>PA-28-150,<br>PA-28-160,<br>PA-28-180,<br>PA-28-235  |
| Flap Handle<br>Cover | H67785-17   | 67785-17   | Test and Computations per 14 CFR § 21.303  DWG No: H67785-17  Rev: New  Date: 1/10 /2013 or later FAA-approved revisions                   | Piper Aircraft,<br>Inc. | PA-28-140,<br>PA-28-151,<br>PA-28-161,<br>PA-28-180,<br>PA-28-181,<br>PA-28-201T,<br>PA-28-235,<br>PA-28-236 |
| Flap Handle<br>Cover | H67593-09   | 67593-09   | Test and Computations per 14 CFR § 21.303  DWG No: H67593-09  Rev: New Date: 1/10 /2013 or later FAA-approved revisions                    | Piper Aircraft,<br>Inc. | PA-28R-180<br>PA-28R-200   |
| Flap Handle<br>Cover | H67917-06   | 67917-06   | Test and Computations per 14 CFR § 21.303 <u>DWG No:</u> H67917-06 <u>Rev:</u> New <u>Date:</u> 1/10 /2013 or later FAA-approved revisions | Piper Aircraft,<br>Inc. | PA-28R-180,<br>PA-28R-200,<br>PA-28R-201,<br>PA-28R-201T,<br>PA-28RT-201,<br>PA-28RT-<br>201T                |
| Flap Handle<br>Cover | H69596-14   | 69596-14,<br>69596-02,<br>69596-03,<br>69596-05,<br>69596-06,<br>69596-12,<br>69596-15 | Test and Computations per 14 CFR § 21.303  DWG No: H69596-14  Rev: New  Date: 1/10 /2013 or later FAA-approved revisions                   | Piper Aircraft,<br>Inc. | PA-32-260,<br>PA-32-300,<br>PA-32R-300,<br>PA-32-301,<br>PA-32-301T  |
| Flap Handle<br>Cover | H38178-02   | 38178-02,<br>38178-03,<br>38178-04   | Test and Computations per 14 CFR § 21.303  DWG No: H38178-02  Rev: New  Date: 1/10 /2013 or later FAA-approved revisions                   | Piper Aircraft,<br>Inc. | PA-32R-300,<br>PA-32R-<br>301(SP),<br>PA-32R-<br>301T, PA-<br>32RT-300,                                      |

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|--------------------------------|-------------|---|--|-------------------------|---|
|                                |             |   |  |                         | PA-32RT-<br>300T  |
| Flap Handle<br>Cover           | H96555-07   | 96555-07,<br>96555-02,<br>96555-04,<br>96555-03,<br>96555-05,<br>96555-06 | Test and Computations per 14 CFR § 21.303 <u>DWG No:</u> H96555-07 <u>Rev:</u> New <u>Date:</u> 1/10 /2013 or later FAA-approved revisions | Piper Aircraft,<br>Inc. | PA-34-200,<br>PA-34-200T,<br>PA-34-220T   |
| Shield Flap<br>Handle<br>Cover | H62827-07   | 62827-07  | Test and Computations per 14 CFR § 21.303  DWG No: H62827-07  Rev: New  Date: 1/10 /2013 or later  FAA-approved revisions                  | Piper Aircraft,<br>Inc. | PA-28-140,<br>PA-28-150,<br>PA-28-160,<br>PA-28-180,<br>PA-28-235,<br>PA-32-260,<br>PA-32-301,<br>PA-32-301T,<br>PA-32R-300,<br>PA-32R-301(SP),<br>PA-32R-301T,<br>PA-32R-301T,<br>PA-32R-301T,<br>PA-32RT-300,<br>PA-32RT-300, |
| Shield Flap<br>Handle<br>Cover | H65672-05   | 65672-05  | Test and Computations per 14 CFR § 21.303  DWG No: H65672-05  Rev: New  Date: 1/10 /2013 or later  FAA-approved revisions                  | Piper Aircraft,<br>Inc. | PA-28-140,<br>PA-28-151,<br>PA-28-161,<br>PA-28-180,<br>PA-28-181,<br>PA-28-235,<br>PA-28-201T,<br>PA-28R-180,<br>PA-28R-200,<br>PA-28R-201T,<br>PA-28R-201T,<br>PA-28RT-201,<br>PA-28RT-201T                                   |

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Approved Article Name Part Number Approved Approval Basis and Make Model Replacement For Approved Design Data Eligibility Eligibility Part Number Cover Fuel H78320-13 78320-13 Test and Computations per Piper Aircraft, PA-34-200T. Selector 14 CFR § 21.303 Inc. PA-34-220T DWG No: H78320-13 Rev: New Date: 1/10 /2013 or later FAA-approved revisions Cover H67330-10 67330-10, Test and Computations per Piper Aircraft, PA-28-140, Console 67330-11, 14 CFR § 21.303 Inc. PA-28-151. 67330-12 DWG No: H67330-10 PA-28-161, Rev: New PA-28-180. Date: 1/10 /2013 or later PA-28-181, FAA-approved revisions PA-28-201T. PA-28-236. PA-28R-180. PA-28R-200. PA-28R-201. PA-28R-201T. PA-28RT-201. PA-28RT-201T Cover Fuel H69652-12 Test and Computations per 69652-12, Piper Aircraft, PA-28-235, Selector 69652-04. 14 CFR § 21.303 PA-32-260, Inc. 69652-05, DWG No: H69652-12 PA-32-300. 69652-11. Rev: New PA-32R-300, 69652-10. Date: 1/10 /2013 or later PA-32-301. 69652-07, FAA-approved revisions PA-32-301T, 69652-08 PA-32RT-300. PA-32RT-300T. PA-32R-301(SP), PA-32R-301T Cover H69654-19 69654-19, Test and Computations per Piper Aircraft. PA-32-260. Console 69654-02, 14 CFR § 21.303 Inc. PA-32-300, 69654-03, DWG No: H69654-19 PA-32R-300. 69654-04, Rev: New PA-32-301, 69654-05, Date: 1/10 /2013 or later PA-32-301T, 69654-07, FAA-approved revisions PA-32R-69654-09, 301(SP), 69654-06, PA-32R-69654-08 301T. PA-32RT-300. PA-32RT-300T

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|----------------------|--|---|---|-------------------------|---|
| Cover<br>Rudder Trim | H63295-05  | 63295-05,<br>63295-02,<br>63295-03,<br>63295-04 | Test and Computations per 14 CFR § 21.303  DWG No: H63295-05  Rev: New Date: 1/10 /2013 or later FAA-approved revisions | Piper Aircraft,<br>Inc. | PA-28-140,<br>PA-28-150,<br>PA-28-160,<br>PA-28-180 |

|  | - End of | f Listing |  |
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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.

The FAA approved ICA for the above articles with their designs. These ICA may refer to those of the respective articles from the holders of type certificates. Otherwise, provide supplemental ICA for differences in the replacement articles. Make referral statements or supplemental ICA readily available per 14 CFR 21.50.

Kenneth W. Hickman, Manager

Oklahoma City Manufacturing Inspection

District Office, SW-MIDO-41