

Piper PA-28R-200

Airworthiness Directive  
Compliance Report

|  |                                     |                            |                              |
|--|-------------------------------------|----------------------------|------------------------------|
| <b>Date:</b> 06/12/2019                  | <b>Make/Model:</b> Piper PA-28R-200 | <b>Tail #:</b> N 33075     | <b>Serial #:</b> 28R-7535116 |
| <b>Airframe Hours:</b> TTAF:9550.7       |                                     |                            |                              |
| <b>Misc:</b>                             |                                     |                            |                              |
| <b>Engine:</b> Lycoming IO-360-C1C       | <b>Serial #:</b> L-7592-51A         | <b>Hours:</b> SMOH: 1910.7 |                              |
| <b>Propeller:</b> Hartzell HC-C3Y Series | <b>Serial #:</b> DY3385A            | <b>Hours:</b> TTP: 4660.2  |                              |

Piper PA-28R-200

| AD#      | Eff Date | Subject  | Date/Hours at Compliance | Method of Compliance              | Rec  | Date/Hours Next Due | Signature and Number                              |
|----------|----------|--|--------------------------|-----------------------------------|------|---------------------|---|
| 62-19-03 | 08/28/62 | Propeller Attachment Bolts                     |                          | DNA CONSTANT SPEED PROP INSTALLED |      |                     | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |
| Airframe |          |  |                          |                                   |      |                     |   |
| 64-06-06 | 04/06/64 | Control Wheel Assembly                         |                          | DNA BY PART NUMBER                | Yes  |                     | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |
| Airframe |          |  |                          |                                   |      |                     |   |
| 67-20-04 | 09/27/67 | Main Landing Gear Link                         |                          | DNA BY GEAR                       |      |                     | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |
| Airframe |          |  |                          |                                   |      |                     |   |
| 67-26-02 | 05/22/68 | Fuel Selector Valve                            |                          | DNA by serial number              |      |                     | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |
| Airframe |          |  |                          |                                   |      |                     |   |
| 69-12-01 | 06/10/69 | Air Induction Hose                             |                          | DNA by serial number              | Yes* |                     | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |
| Airframe |          |  |                          |                                   |      |                     |   |
| 69-15-01 | 07/21/69 | Control Wheel Retaining Pin                    |                          | DNA by serial number              |      |                     | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |
| Airframe |          |  |                          |                                   |      |                     |   |
| 70-09-02 | 01/20/72 | Propeller Spinner                              |                          | DNA by serial number              | Yes* |                     | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |
| Airframe |          |  |                          |                                   |      |                     |   |
| 70-26-04 | 06/24/71 | Stabilizer Balance Weight Tube                 |                          | DNA by serial number              | Yes  |                     | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |
| Airframe |          |  |                          |                                   |      |                     |   |
| 71-21-08 | 10/13/71 | Fuel Selector Handle                           |                          | DNA by serial number              |      |                     | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |
| Airframe |          |  |                          |                                   |      |                     |   |
| 72-14-07 | 07/07/72 | Stabilator Hinge Attachment Fittings           |                          | DNA by serial number              |      |                     | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |
| Airframe |          |  |                          |                                   |      |                     |   |
| 72-17-05 | 08/15/72 | Electric Trim Switch                           |                          | DNA by serial number              |      |                     | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |
| Airframe |          |  |                          |                                   |      |                     |   |
| 74-09-04 | 04/24/74 | Rear Seat Belt Installation                    |                          | DNA by serial number              |      |                     | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |
| Airframe |          |  |                          |                                   |      |                     |   |
| 75-08-03 | 04/04/75 | Fuel Drain Valves                              |                          | PCW fuel drain intact             |      |                     | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |
| Airframe |          |  |                          |                                   |      |                     |   |
| 75-24-02 | 11/21/75 | Quick-Disconnect Seats<br>Rear Legs Inspection |                          | DNA by serial number              | Yes  |                     | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |
| Airframe |          |  |                          |                                   |      |                     |   |

|                                     |   |                       |  |      |                            |   |
|-------------------------------------|---|-----------------------|--|------|----------------------------|---|
| 76-15-08<br>09/24/76<br>Airframe    | Nose Gear Trunnion                              |                       | DNA by serial number                           |      |                            | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |
| 77-01-01<br>01/07/77<br>Airframe    | Erroneous Fuel Quantity Gauge                   |                       | PCW placard installed                          |      |                            | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |
| 77-23-03<br>11/14/77<br>Airframe    | Engine Control Rod End Bearings                 |                       | PCW silver ball retainer installed             |      |                            | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |
| 80-19-01<br>09/12/80<br>Airframe    | Carbon Monoxide in Cabin                        | 11/10/80 Tach: 1347.0 | PCW SB 691A                                    |      |                            | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |
| 81-11-02 R1<br>10/02/81<br>Airframe | Oil Drain Valves                                | 8/17/82 tach;1899.0   | PCW by placard installation                    |      |                            | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |
| 82-06-11 R1<br>06/16/82<br>Airframe | Nose Landing Gear                               |                       | DNA by serial number                           |      |                            | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |
| 86-17-01<br>08/21/86<br>Airframe    | Ammeter Replacement                             | 1/26/01 Tach: 3681.0  | PCW new ammeter installed                      |      |                            | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |
| 87-08-08 R3<br>05/22/89<br>Airframe | Rescission of 87-08-08 and Subsequent Revisions |                       | Rescission                                     |      |                            | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |
| 94-14-14<br>08/19/94<br>Airframe    | Nose Landing Gear Modification                  | 10/26/94 Tach: 2535.0 | PCW by piper kit 704 377                       |      |                            | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |
| 96-10-03<br>06/14/96<br>Airframe    | Flap Handle Bolt                                | 07/0/05 Tach: 2779.5  | PCW by SB 965                                  |      |                            | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |
| 97-01-01 R1<br>12/08/98<br>Airframe | Main Gear Sidebrace Stud                        | 07/01/05 Tach: 2779.5 | PCW by SB 1197                                 | Yes* |                            | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |
| 10-15-10<br>08/31/10<br>Airframe    | Control Wheel Shafts                            | 10/04/10 Tach 6995.46 | PCW by SB 1197B                                |      | 7490 Tach                  | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |
| 13-02-13<br>03/11/13<br>Airframe    | Stabilator Control System                       | 06/13/19 Tach:7454.53 | Complied with by MSB 1245A                     | Yes  | 06/2020<br>7691 OR<br>2025 | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |
| 17-14-04<br>08/15/17<br>Airframe    | Oil Cooler Hose Assemblies                      | 0/13/19 Tach: 7454.53 | Hoses to cooler inspected and meet AD criteria | Yes* | Tach: 7554.53              | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |
| 18-07-03<br>04/20/18<br>Airframe    | Fuel Tank Selector Cover Placards               | 06/13/19 Tach:7454.53 | Complied with SB1309A plards correct           |      |                            | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |

**Engine: Lycoming IO-360-C1C**

| AD# Eff Date Category          | Subject                   | Date/Hours at Compliance | Method of Compliance | Rec  | Date/Hours Next Due | Signature and Number                              |
|--------------------------------|---------------------------|--------------------------|----------------------|------|---------------------|---|
| 66-20-04<br>08/27/66<br>Engine | Oil Filter Adapter Gasket |                          | PCW                  |      |                     | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |
| 71-05-02<br>02/13/73<br>Engine | Crankcase Main Bearings   |                          | PCW at overhaul      | Yes* |                     | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |



|                                   |   |                       |   |      |                                   |   |
|-----------------------------------|---|-----------------------|---|------|-----------------------------------|---|
| 71-11-02<br>03/14/72<br>Engine    | Intake and Exhaust Hydraulic Tappet Plunger Assembly      |                       | PCW at overhaul                             |      |                                   | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |
| 73-23-01<br>01/13/77<br>Engine    | Piston Pin Cracks From Grinding                           |                       | PCW at overhaul                             |      |                                   | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |
| 75-08-09<br>08/18/77<br>Engine    | Oil Pump Drive Shaft and Impeller                         |                       | CW at overhaul                              |      |                                   | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |
| 75-09-15<br>04/30/75<br>Engine    | Bendix Fuel Injector Flow Divider Cover Gasket            |                       | CW at overhaul                              |      |                                   | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |
| 78-23-10<br>11/07/78<br>Engine    | Bendix RSA Series Fuel Injector Bellows Seal              |                       | DNA by part number                          |      |                                   | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |
| 79-04-05<br>09/26/79<br>Engine    | Bendix RSA Series Fuel Injectors Diaphragm                |                       | DNA by part number                          |      |                                   | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |
| 90-04-06 R1<br>05/28/91<br>Engine | Propeller Governor External Oil Line                      | 06/13/19 Tach:7454.53 | Oil line intact and anchored                |      | 06/2020<br><i>(2)(B) Complied</i> | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |
| 92-12-05<br>07/10/92<br>Engine    | Piston Pin Failure  |                       | CW at overhaul                              |      |                                   | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |
| 93-11-11<br>06/21/93<br>Engine    | Diaphragm Fuel Pumps Overhauled (by AAI)                  |                       | DNA by overhaul facility                    |      |                                   | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |
| 95-26-02<br>01/24/96<br>Engine    | Detonation Due To Low Octane                              |                       | DNA by aircraft STC                         |      |                                   | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |
| 96-09-10<br>07/15/96<br>Engine    | Oil Pump Impeller Failure                                 |                       | CW at overhaul                              |      |                                   | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |
| 96-23-03<br>12/17/96<br>Engine    | High Pressure Fuel Pumps                                  |                       | DNA by Part number                          |      |                                   | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |
| 97-15-11<br>08/12/97<br>Engine    | Piston Pin Failure  |                       | CW at overhaul                              |      |                                   | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |
| 98-02-08<br>03/30/98<br>Engine    | Crankshaft Corrosion Pits                                 |                       | CW at overhaul                              | Yes  |                                   | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |
| 98-17-11<br>10/19/98<br>Engine    | Crankshafts Installed by Nelson Balancing Service         |                       | Service not used                            |      |                                   | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |
| 03-14-03<br>08/14/03<br>Engine    | Rotary Fuel Pump Leaks                                    |                       | DNA by part number                          | Yes* |                                   | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |
| 04-10-14<br>06/25/04<br>Engine    | Crankshaft Gear Retaining Bolt                            | 0/13/19 Tach: 7454.53 | No prop strikes or sudden stoppage reported |      | Prop strike or sudden stoppage    | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |
| 09-02-03<br>02/09/09<br>Engine    | RSA-5 or RSA-10 Series - Fuel Injection Servo Plug Gasket | 0/13/19 Tach: 7454.53 | Plug tight no leaks                         | Yes* | Tach: 7504.53<br><i>7540 Tach</i> | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |

TACH  $\frac{1}{21} = 7490.3$  Next DUE 50 HRS OR 7540.3

*50*  
*7540.3 P/W* #2577258

|                                |                                     |                       |                                  |     |   |   |
|--------------------------------|-------------------------------------|-----------------------|----------------------------------|-----|---|---|
| 12-03-06<br>02/24/12<br>Engine | AVStar Fuel Servo Diaphragm         |                       | DNA not installed                |     |   | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |
| 12-19-01<br>10/24/12<br>Engine | Crankshaft Replacement              |                       | DNA by serial number in MSB 569A |     |   | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |
| 15-19-07<br>11/03/15<br>Engine | Fuel Injector Fuel Lines and Clamps | 0/13/19 Tach: 7454.53 | Inspected lines per SB 342G      | Yes | Tach: 7514.53<br>TACH 7490<br>1/21 DUE 7590 | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |
| 17-16-11<br>08/15/17<br>Engine | Connecting Rod Failure              |                       | DNA by serial number SB632B      |     |   | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |

*C/W*

**Propeller: Hartzell HC-C3Y Series**

| AD#<br>Category       | Eff Date | Subject   | Date/Hours<br>at Compliance | Method of<br>Compliance | Rec  | Date/Hours<br>Next Due | Signature and<br>Number                           |
|-----------------------|----------|---|-----------------------------|-------------------------|------|------------------------|---|
| 94-17-13<br>Propeller | 09/15/94 | Propeller Hub Grease Fitting Hole Cracks          |                             | DNA by serial number    | Yes  |                        | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |
| 01-07-03<br>Propeller | 06/04/01 | BASCO Serviced Propellers                         |                             | DNA service nit used    |      |                        | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |
| 03-13-17<br>Propeller | 07/18/03 | T and W Serviced Propellers                       |                             | DNA service not used    |      |                        | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |
| 05-14-11<br>Propeller | 08/17/05 | Southern California Propeller Serviced Propellers |                             |                         |      |                        | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |
| 06-24-07<br>Propeller | 01/03/07 | Oxford Aviation/CSE Aviation Serviced Propellers  |                             | DNA service not used    |      |                        | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |
| 07-26-09<br>Propeller | 01/30/08 | Fatigue Cracks                                    |                             |                         |      |                        | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |
| 08-13-28<br>Propeller | 07/17/08 | Hub Blade Socket Lubrication Hole Cracks          |                             | DNA by model number     | Yes* |                        | Joel Newton<br>574306216A&P<br><i>Joel Newton</i> |