



SERVICE INFORMATION LETTER

Document No. AP8-100-SIL1

Aero Twin, Inc. Auxiliary Dry Air Pump Kit No. AP8-100
For Cessna Models 208, 208A, and 208B

To:

All owners/operators of Aero Twin, Inc. Kit No. AP8-100, STC No. SA4626NM

Effective Date:

June 2, 2004

Compliance:

Optional, only required if Elapsed Time Indicator (ETI) P/N F7-97-2 has failed and needs to be replaced.

Effectivity:

Aero Twin, Inc. Kit No. AP8-100, S/N 196 and earlier.

Summary:

ETI Assembly F7-97-2, manufactured by Parker Aerospace, is no longer available. This service letter allows for the replacement of this ETI with another commonly available hour meter. Note that this service letter does not replace or void Aero Twin, Inc. Service Bulletin No. 03-01, latest approved revision, but only allows the replacement of the original ETI before compliance with the Service Bulletin becomes mandatory. If the Service Bulletin has been complied with, this Service Information Letter does not apply; as the revised design (per the Service Bulletin) contains a new hour meter.

Accomplishment Instructions:

Replace ETI Assembly F7-97-2, shown on drawing AP8-WI, sheets 1 and 2, original issue, with either Hobbs P/N 85094-12 or Cessna P/N C664503-01-03. Install the new ETI indicator in a manner similar to the installation drawings listed above. No wiring change is required to install the new ETI. Note in the aircraft's log book the time indicated on the old ETI at the time of removal and subtract this time from 500 hours to find the time remaining until mandatory compliance with Service Bulletin No. 03-01. Note that Section 1.3, In-Service Time Limits, of the Instructions for Continued Airworthiness, document number AP8-ICA, still applies, and allows the pump components to remain in service for either ten years from the time of installation or 500 hours total pump operating time, whichever occurs first.

Questions / Comments:

If any questions or issues arise with the installation / replacement of the ETI, contact the Aero Twin, Inc. Engineering Department at (907)274-6166.

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