PŘÍKAZ K ZACHOVÁNÍ LETOVÉ ZPŮSOBILOSTI

CAA-AD-2-014R1/96

Datum vydání: 31. prosince 1998

LETADLO - DRŽÁK PŘISTÁVACÍHO SVĚTLOMETU - VÝMĚNA

Týká se: letadel vyrobených společností THE NEW PIPER AIRCRAFT následujících verzí a výrobních čísel certifikovaných v kterékoli kategorii.

Typ-verze Výrobní čísla

PA-28-140 28-20000 až 28-7725290

PA-28-150, PA-28-160, 28-1 až 28-1760

a PA-28-180

Důvod vydání:

1) Ve dvou případech došlo k nehodě letadla způsobené vysazením motoru po nasátí gumového těsnění přistávacího světlometu do karburátoru.

2) Změna výrobních čísel letadel v části "Týká se" .

Datum účinnosti: 28. ledna 1999

Provést v termínech: jak je popsáno v FAA AD 96-10-01 R1 (příloha tohoto PZZ).

Postup provedených prací: dle pokynů v FAA AD 96-10-01 R1.

Poznámky: Provedení tohoto PZZ musí být zapsáno do letadlové knihy. Případné dotazy týkající se tohoto PZZ adresujte na ÚCL technický inspektorát - Ing. Shrbený. Pokud to vyžaduje povaha tohoto PZZ musí být zapracován do příslušné části dokumentace pro obsluhu,údržbu a opravy letadla. Tento PZZ byl vypracován na základě FAA AD 96-10-01 R1.

Ing. Pavel MATOUŠEK Ředitel technického inspektorátu Úřad pro civilní letectví

96-10-01 R1 THE NEW PIPER AIRCRAFT, INC.: Amendment 39-10862; Docket No. 95-CE-51-AD; Revises AD 96-10-01, Amendment 39-9606.

Applicability: The following airplane models and serial numbers, certificated in any category:

Models Serial Numbers

PA-28-140 28-20000 through 28-

7725290

PA-28-150, PA-28-160, 28-1 through 28-1760

NOTE 1: This AD applies to each airplane identified in the preceding applicability provision, regardless of whether it has been modified, altered, or repaired in the area subject to the requirements of this AD. For airplanes that have been modified, altered, or repaired so that the performance of the requirements of this AD is affected, the owner/operator must request approval for an alternative method of compliance in accordance with paragraph (c) of this AD. The request should include an assessment of the effect of the modification, alteration, or repair on the unsafe condition addressed by this AD; and, if the unsafe condition has not been eliminated, the request should include specific proposed actions to address it.

Compliance: Required within the next 100 hours time-in-service (TIS) after the effective date of this AD, unless already accomplished.

NOTE 2: Early compliance is encouraged.

To prevent the landing light seal from lodging in the carburetor, which could result in rough engine operation or possible engine failure and loss of control of the airplane, accomplish the following:

- (a) Replace the landing light support and seal assembly in accordance with the ACCOMPLISHMENT INSTRUCTIONS section of Piper Service Bulletin No. 975, dated November 2, 1994.
- (b) Special flight permits may be issued in accordance with sections 21.197 and 21.199 of the Federal Aviation Regulations (14 CFR 21.197 and 21.199) to operate the airplane to a location where the requirements of this AD can be accomplished.
- (c) An alternative method of compliance or adjustment of the compliance time that provides an equivalent level of safety may be approved by the Manager, Atlanta Aircraft Certification Office (ACO), One Crown Center, 1895 Phoenix Blvd., Suite 450, Atlanta, Georgia 30349.
 - (1) The request shall be forwarded through an appropriate FAA Maintenance Inspector, who may add comments and then send it to the Manager, Atlanta ACO.
 - (2) Alternative methods of compliance approved in accordance with AD 96-10-01, are considered approved as alternative methods of compliance for this AD.

NOTE 3: Information concerning the existence of approved alternative methods of compliance with this AD, if any, may be obtained from the Atlanta ACO.

- (d) The replacements required by this AD shall be done in accordance with Piper Service Bulletin No. 975, dated November 2, 1994. This incorporation by reference was previously approved by the Director of the Federal Register as of June 10, 1996 (61 FR 19813, May 3, 1996). Copies may be obtained from The New Piper Aircraft, Inc., Attn: Customer Service, 2926 Piper Dr., Vero Beach, Florida 32960. Copies may be inspected at the FAA, Central Region, Office of the Regional Counsel, Room 1558, 601 E. 12th Street, Kansas City, Missouri, or at the Office of the Federal Register, 800 North Capitol Street, NW, suite 700, Washington, DC.
- (e) This amendment becomes effective on December 14, 1998.

FOR FURTHER INFORMATION CONTACT:

William O. Herderich, Aerospace Engineer, Atlanta Aircraft Certification Office, One Crown Center, 1895 Phoenix Blvd., Suite 450, Atlanta, Georgia 30349; telephone: (770) 703-6069; facsimile: (770) 703-6097.