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Sektion 2. Utlandstillverkad flygmateriel

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**TITEL:** Kontroll / modifiering av klaffspaksenheten

**GÄLLER:** Modeller och S/N angivna i bifogad kopia av FAA AD 96-10-03.

**ÅTGÄRD:** Utför åtgärder angivna i FAA AD 96-10-03.

**TID FÖR**  
**ÅTGÄRD:** Vid uppnådda 2000 flygtimmar eller vid nästa 100 timmars tillsyn, vilket som senast inträffar räknat från den 21 juni 1996..

**UNDERLAG:** FAA AD 96-10-03  
Piper Service Bulletin nr 965 daterad 1 september 1993 eller senare utgåva.

**REFERENS:** FAA AD 96-10-03

**BESLUTS**  
**DATUM:** 1996-05-24

**LFS: 1996:36**

Åtgärd enligt LVD utgör nödvändig förutsättning för ifrågavarande flygmateriels luftvärdighet. Referens BCL M 1.11. Anteckning om åtgärd, som vidtagits i enlighet med LVD, skall införas i teknisk journal för berörd flygmateriel med hänvisning till ifrågavarande LVD-nummer. Angivet underlag refererar till senaste gällande revision/utgåva. LVD utges i luftfartsverkets författningssamlingar LFS.



# AIRWORTHINESS DIRECTIVE

REGULATORY SUPPORT DIVISION  
P.O. BOX 26460  
OKLAHOMA CITY, OKLAHOMA 73125-0460

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

The following Airworthiness Directive issued by the Federal Aviation Administration in accordance with the provisions of Federal Aviation Regulations, Part 39, applies to an aircraft model of which our records indicate you may be the registered owner. Airworthiness Directives affect aviation safety and are regulations which require immediate attention. You are cautioned that no person may operate an aircraft to which an Airworthiness Directive applies, except in accordance with the requirements of the Airworthiness Directive (reference FAR Subpart 39.3).

**96-10-03 THE NEW PIPER AIRCRAFT, INC. (formerly Piper Aircraft Corporation):** Amendment No. 39-9608; Docket No. 95-CE-37-AD.

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

<b>Models</b>	<b>Serial Numbers</b>
PA28-140	28-20000 through 28-26946 and 28-7125001 through 28-7725290
PA28-150, PA28-160, and PA28-180	28-1 through 28-5859, 28-7105001 through 28-7505259, 28-E13, and 28-03
PA28-151	28-7415001 through 28-7715314
PA28-161	28-7716001 through 28-8616057, 2816001 through 2816102, and 2841001 through 2841346
PA28-181	28-7690001 through 28-8690062 and 2890001 through 2890169
PA28-235	28-10001 through 28-11378, 28-7110001 through 28-7710089, and 28-E11
PA28-236	28-7911001 through 28-8611008 and 2811001 through 2811034
PA28-201T	28-7921001 through 28-7921095
PA28R-180	28R-30001 through 28R-31270 and 28R-7130001 through 28R-7130013
PA28R-200	28R-35001 through 28R-35820 and 28R-7135001 through 28R-7635462
PA28R-201	28R-7737001 through 28R-7837319 and 2837001 through 2837059
PA28R-201T	28R-7703001 through 28R-7803374 and 2803001 through 2803012
PA28RT-201	28R-7918001 through 28R-8218026
PA28RT-201T	28R-7931001 through 28R-8631005 and 2831001 through 2831038
PA32-260	32-1 through 32-1297 and 32-7100001 through 32-7800008
PA32-300	32-40000 through 32-40974 and 32-7140001 through 32-7940290
PA32-301	32-8006001 through 32-8406020
PA32-301T	32-8024001 through 32-8424002
PA32R-300	32R-7680001 through 32R-7880068
PA32RT-300	32R-7885001 through 32R-7985105
PA32RT-300T	32R-7887001 through 32R-7987126
PA32R-301	32R-8013001 through 32R-8413024

PA32R-301T	32R-8029001 through 32R-8429028
PA34-200	34-7250001 through 34-7450220
PA34-200T	34-7570001 through 34-8170092
PA34-220T	34-8133001 through 34-8233088
PA44-180	44-7995001 through 44-8195026 and 4495001 through 4495013
PA44-180T	44-8107001 through 44-8107066

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 (f) 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 upon the accumulation of 2,000 hours time-in-service (TIS) or within the next 100 hours TIS after the effective date of this AD, whichever occurs later, unless already accomplished.

NOTE 2: The compliance time specified in this AD takes precedence over the compliance time specified in the The New Piper Aircraft Inc. (Piper) Service Bulletin (SB) 965, dated September 1, 1993.

NOTE 3: The instructions in this AD do not mirror the Piper service bulletin and instructions in this AD take precedence over the service bulletin instructions. This AD will require installing the clevis bolt, regardless of the condition of the current part.

To prevent failure of the flap handle attach bolt and sudden retraction of the flaps, which, if not detected and corrected, could result in loss of control of the airplane, accomplish the following:

(a) Measure the cable mounting attach hole diameter and enlarge the hole to .316 of an inch diameter. If the diameter of the cable mount attach hole is larger than .316 of an inch, prior to further flight, replace the flap lever handle (refer to the applicable illustrated parts catalog for part number), in accordance with the **INSTRUCTIONS** section of Piper SB No. 965, dated September 1, 1993.

(b) Install a new bushing (using only Piper Part Number (P/N) 63900-174) into the cable mounting attach hole, in accordance with the **INSTRUCTIONS** section of Piper SB No. 965, dated September 1, 1993.

(c) Replace the flap lever handle attach bolt with a new clevis bolt (Piper P/N 400 673 or standard P/N AN23-11) in accordance with the **INSTRUCTIONS** section of Piper SB No. 965, dated September 1, 1993.

(d) Inspect the washer, nut, and cotter pin, and if damaged, prior to further flight, replace washer (Piper P/N 407-564 or standard P/N AN960-10), nut (Piper P/N 404-392 or standard P/N AN320-3), and cotter pin (Piper P/N 424-051 or standard P/N MS24665-132) as applicable in accordance with the **INSTRUCTIONS** section of Piper SB No. 965, dated September 1, 1993.

(e) 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.

(f) An alternative method of compliance or adjustment of the compliance time that provides an equivalent level of safety may be approved by the Manager, FAA, Atlanta Aircraft Certification Office, Campus Building, 1701 Columbia Avenue, suite 2-160, College Park, Georgia 30337-2748. The request shall be forwarded through an appropriate FAA Maintenance Inspector, who may add comments and then send it to the Manager, Atlanta Aircraft Certification Office.

NOTE 4: Information concerning the existence of approved alternative methods of compliance with this AD, if any, may be obtained from the Atlanta Aircraft Certification Office.

(g) The inspections and replacements required by this AD shall be done in accordance with The New Piper Aircraft Inc. Service Bulletin No. 965, dated September 1, 1993. This incorporation by reference was approved by the Director of the Federal Register in accordance with 5 U.S.C. 552(a) and 1 CFR part 51. Copies may be obtained from The New Piper Aircraft, Inc., Attn: Customer Service, 2629 Piper Dr., Vero Beach, Florida 32960. Copies may be inspected at the FAA, Central Region, Office of the Assistant Chief Counsel, Room 1558, 601 E. 12th Street, Kansas City, Missouri 64106, or at the Office of the Federal Register, 800 North Capitol Street, NW., suite 700, Washington, DC.

(h) This amendment (39-9608) becomes effective on June 14, 1996.

FOR FURTHER INFORMATION CONTACT: Christina Marsh, Aerospace Engineer, FAA, Atlanta Aircraft Certification Office, Campus Building, 1701 Columbia Avenue, suite 2-160, College Park, Georgia 30337-2748; telephone (404) 305-7362; facsimile (404) 305-7348.