

the effective date of this AD, whichever occurs later, perform either an ultrasonic inspection or an eddy current inspection, as applicable, to detect cracks of the upper aft mating bolt hole of the wing pylon truss fittings, in accordance with McDonnell Douglas DC-10 Service Bulletin 54-108, dated February 9, 1995.

(1) If no cracks are detected, repeat the inspections in accordance with paragraph (b)(1)(i) or (b)(1)(ii), as applicable:

(i) If inspecting using ultrasonic techniques, repeat the inspection at intervals not to exceed 10,000 landings.

(ii) If inspecting using eddy current techniques, repeat the inspection at intervals not to exceed 15,000 landings.

(2) Accomplishment of the actions specified in paragraphs (b)(2)(i), (b)(2)(ii), and (b)(2)(iii) constitutes terminating action for the repetitive inspections required by paragraph (b)(1) of this AD:

(i) Accomplish the preventative modification in accordance with Condition 1 (bushing not installed), Option III, or Condition 2 (bushing installed), Option II, of the service bulletin, as applicable. And

(ii) Prior to the accumulation of 18,000 total landings on the pylon truss fitting following accomplishment of the modification, perform an ultrasonic inspection to detect cracks of the upper aft mating bolt hole of the wing pylon truss fittings, in accordance with the service bulletin. And

(iii) Thereafter, repeat the ultrasonic inspection at intervals not to exceed 10,000 landings on the pylon truss fitting.

(3) If any crack is found in the pylon truss fitting during any inspection required by this paragraph, prior to further flight, repair it in accordance with the service bulletin. At the times specified in the service bulletin, perform follow-on actions in accordance with the service bulletin. In all cases, where the service bulletin indicates "contact Douglas for disposition," the repair must be accomplished in accordance with a method approved by the Manager, Los Angeles Aircraft Certification Office (ACO), FAA, Transport Airplane Directorate.

(c) An alternative method of compliance or adjustment of the compliance time that provides an acceptable level of safety may be used if approved by the Manager, Los Angeles Aircraft Certification Office (ACO), FAA, Transport Airplane Directorate. Operators shall submit their requests through an appropriate FAA Principal Maintenance Inspector, who may add comments and then send it to the Manager, Los Angeles ACO.

Note 2: Information concerning the existence of approved alternative methods of compliance with this AD, if any, may be obtained from the Los Angeles ACO.

(d) 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.

(e) The actions shall be done in accordance with McDonnell Douglas DC-10 Service Bulletin 54-108, dated February 9, 1995. 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 McDonnell Douglas Corporation, 3855 Lakewood Boulevard, Long Beach, California 90846, Attention: Technical Publications Business Administration, Department C1-L51 (2-60). Copies may be inspected at the FAA, Transport Airplane Directorate, 1601 Lind Avenue, SW., Renton, Washington; or at the FAA, Los Angeles Aircraft Certification Office, Transport Airplane Directorate, 3960 Paramount Boulevard, Lakewood, California; or at the Office of the Federal Register, 800 North Capitol Street, NW., suite 700, Washington, DC.

(f) This amendment becomes effective on June 20, 1996.

Issued in Renton, Washington, on May 9, 1996.

S.R. Miller,

*Acting Manager, Transport Airplane Directorate, Aircraft Certification Service.*

[FR Doc. 96-12147 Filed 5-15-96; 8:45 am]

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#### 14 CFR Part 39

[Docket No. 95-NM-198-AD; Amendment 39-9625; AD 96-10-18]

RIN 2120-AA64

#### Airworthiness Directives; Airbus Model A320-111, -211, -212, and -231 Series Airplanes

**AGENCY:** Federal Aviation Administration, DOT.

**ACTION:** Final rule.

**SUMMARY:** This amendment adopts a new airworthiness directive (AD), applicable to certain Airbus Model A320-111, -211, -212, and -231 series airplanes, that requires removing the existing forward pintle nut and cross bolt on the main landing gear (MLG), and installing a new nylon spacer and cross bolt and nut. This amendment is prompted by results of fatigue testing which revealed that the cross bolt and nut in the forward pintle pin of the MLG were damaged due to fatigue cracking. The actions specified by this AD are intended to prevent such fatigue cracking, which could result in collapse of the MLG.

**DATES:** Effective June 20, 1996.

The incorporation by reference of certain publications listed in the regulations is approved by the Director of the Federal Register as of June 20, 1996.

**ADDRESSES:** The service information referenced in this AD may be obtained from Airbus Industrie, 1 Rond Point Maurice Bellonte, 31707 Blagnac Cedex, France. This information may be examined at the Federal Aviation Administration (FAA), Transport

Airplane Directorate, Rules Docket, 1601 Lind Avenue SW., Renton, Washington; or at the Office of the Federal Register, 800 North Capitol Street NW., suite 700, Washington, DC.

**FOR FURTHER INFORMATION CONTACT:** Tim Backman, Aerospace Engineer, Standardization Branch, ANM-113, FAA, Transport Airplane Directorate, 1601 Lind Avenue SW., Renton, Washington 98055-4056; telephone (206) 227-2797; fax (206) 227-1149.

**SUPPLEMENTARY INFORMATION:** A proposal to amend part 39 of the Federal Aviation Regulations (14 CFR part 39) to include an airworthiness directive (AD) that is applicable to certain Airbus Model A320 series airplanes was published in the Federal Register on March 6, 1996 (61 FR 8896). That action proposed to require removing the existing forward pintle nut and cross bolt on the MLG; and installing a new nylon spacer and cross bolt and nut.

Interested persons have been afforded an opportunity to participate in the making of this amendment. Due consideration has been given to the two comments received.

Both commenters support the proposed rule.

#### Conclusion

After careful review of the available data, including the comments noted above, the FAA has determined that air safety and the public interest require the adoption of the rule as proposed.

#### Cost Impact

The FAA estimates that 90 Airbus Model A320-111, -211, -212, and -231 series airplanes of U.S. registry will be affected by this AD, that it will take approximately 1 work hour per airplane to accomplish the required actions, and that the average labor rate is \$60 per work hour. Required parts will be supplied by the parts manufacturer at no cost to the operators. Based on these figures, the cost impact of the AD on U.S. operators is estimated to be \$5,400, or \$60 per airplane.

The cost impact figure discussed above is based on assumptions that no operator has yet accomplished any of the requirements of this AD action, and that no operator would accomplish those actions in the future if this AD were not adopted.

#### Regulatory Impact

The regulations adopted herein will not have substantial direct effects on the States, on the relationship between the national government and the States, or on the distribution of power and responsibilities among the various levels of government. Therefore, in

accordance with Executive Order 12612, it is determined that this final rule does not have sufficient federalism implications to warrant the preparation of a Federalism Assessment.

For the reasons discussed above, I certify that this action (1) Is not a "significant regulatory action" under Executive Order 12866; (2) is not a "significant rule" under DOT Regulatory Policies and Procedures (44 FR 11034, February 26, 1979); and (3) will not have a significant economic impact, positive or negative, on a substantial number of small entities under the criteria of the Regulatory Flexibility Act. A final evaluation has been prepared for this action and it is contained in the Rules Docket. A copy of it may be obtained from the Rules Docket at the location provided under the caption **ADDRESSES**.

#### List of Subjects in 14 CFR Part 39

Air transportation, Aircraft, Aviation safety, Incorporation by reference, Safety.

#### Adoption of the Amendment

Accordingly, pursuant to the authority delegated to me by the Administrator, the Federal Aviation Administration amends part 39 of the Federal Aviation Regulations (14 CFR part 39) as follows:

### **PART 39—AIRWORTHINESS DIRECTIVES**

1. The authority citation for part 39 continues to read as follows:

Authority: 49 USC 106(g), 40113, 44701.

#### **§ 39.13 [Amended]**

2. Section 39.13 is amended by adding the following new airworthiness directive:

96-10-18 Airbus: Amendment 39-9625.  
Docket 95-NM-198-AD.

*Applicability:* Model A320-111, -211, -212, and -231 series airplanes, on which Airbus Modification 23573 (Airbus Service Bulletin A320-32-1119, Revision 1, dated June 13, 1994), has not been installed; certificated in any category.

Note 1: This AD applies to each airplane identified in the preceding applicability provision, regardless of whether it has been otherwise 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 (b) 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 as indicated, unless accomplished previously.

To prevent collapse of the main landing gear (MLG) during landing, due to failure of the forward pintle pin cross bolt, accomplish the following:

(a) Remove the existing forward pintle nut and cross bolt; and install a new nylon spacer and post-mod cross bolt and nut of the MLG, in accordance with Airbus Service Bulletin A320-32-1119, Revision 1, dated June 13, 1994, at the later of the times specified in paragraphs (a)(1) and (a)(2) of this AD.

(1) Prior to the accumulation of 20,000 total landings, or at the next main landing gear overhaul, whichever occurs first.

(2) Within 500 landings after the effective date of this AD.

Note 2: The Airbus service bulletin references Dowty Aerospace Service Bulletin 200-32-194, Revision 1, dated October 4, 1993, as an additional source of service information for accomplishment of these procedures.

(b) An alternative method of compliance or adjustment of the compliance time that provides an acceptable level of safety may be used if approved by the Manager, Standardization Branch, ANM-113, FAA, Transport Airplane Directorate. Operators shall submit their requests through an appropriate FAA Principal Maintenance Inspector, who may add comments and then send it to the Manager, Standardization Branch, ANM-113.

Note 3: Information concerning the existence of approved alternative methods of compliance with this AD, if any, may be obtained from the Standardization Branch, ANM-113.

(c) 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.

(d) The removal and installation shall be done in accordance with Airbus Service Bulletin A320-32-1119, Revision 1, dated June 13, 1994. 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 Airbus Industrie, 1 Rond Point Maurice Bellonte, 31707 Blagnac Cedex, France. Copies may be inspected at the FAA, Transport Airplane Directorate, 1601 Lind Avenue SW., Renton, Washington; or at the Office of the Federal Register, 800 North Capitol Street NW., suite 700, Washington, DC.

(e) This amendment becomes effective on June 20, 1996.

Issued in Renton, Washington, on May 9, 1996.

S.R. Miller,

*Acting Manager, Transport Airplane Directorate, Aircraft Certification Service.*

[FR Doc. 96-12146 Filed 5-15-96; 8:45 am]

**BILLING CODE 4910-13-U**

### **14 CFR Part 39**

[Docket No. 90-CE-61-AD; Amendment 39-9620; AD 96-10-13]

RIN 2120-AA64

### **Airworthiness Directives; the New Piper Aircraft, Inc. (Formerly Piper Aircraft Corporation) Models PA31T, PA31T1, PA31T2, and PA31T3 Airplanes**

**AGENCY:** Federal Aviation Administration, DOT.

**ACTION:** Final rule.

**SUMMARY:** This amendment supersedes Airworthiness Directive (AD) 84-08-06, which currently requires the following on certain The New Piper Aircraft, Inc. (Piper) Models PA31T, PA31T1, PA31T2, and PA31T3 airplanes: repetitively inspecting the fuselage station (FS) 332 bulkhead for cracks, and reinforcing or replacing the FS 332 bulkhead if cracks are found. The Federal Aviation Administration's policy on aging commuter-class aircraft is to eliminate or, in certain instances, reduce the number of certain repetitive short-interval inspections when improved parts or modifications are available. This action retains the current repetitive inspections contained in AD 84-08-06, and requires incorporating a stabilizer forward spar attachment bulkhead reinforcement kit or installing a reinforced bulkhead assembly as terminating action for the repetitive inspection requirement. The actions specified in this AD are intended to prevent structural failure of the horizontal stabilizer and the aft fuselage attachment caused by cracks in the FS 332 bulkhead, which, if not detected and corrected, could result in loss of control of the airplane.

**DATES:** Effective June 27, 1996.

The incorporation by reference of certain publications listed in the regulations is approved by the Director of the Federal Register as of June 27, 1996.

**ADDRESSES:** Service information that applies to this AD may be obtained from The New Piper Aircraft, Inc., Customer Services, 2926 Piper Drive, Vero Beach, Florida 32960. This information may also be examined at the Federal Aviation Administration (FAA), Central Region, Office of the Assistant Chief Counsel, Attention: Rules Docket 90-CE-61-AD, 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.

**FOR FURTHER INFORMATION CONTACT:** Christina Marsh, Aerospace Engineer,