

previously. We have determined that these changes will neither increase the economic burden on any operator nor increase the scope of the AD.

Changes to 14 CFR Part 39—Effect on the AD

On July 10, 2002, the FAA published a new version of 14 CFR part 39 (67 FR 47997, July 22, 2002), which governs the FAA's AD system. That regulation now includes material that relates to altered products, special flight permits, and alternative methods of compliance. The material previously was included in each individual AD. Since the material is included in 14 CFR part 39, we will not include it in future AD actions.

Regulatory Findings

We have determined that this AD will not have federalism implications under Executive Order 13132. This AD will not have a substantial direct effect 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.

For the reasons discussed above, I certify that this AD:

- (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.

We prepared a summary of the costs to comply with this AD and placed it in the AD Docket. You may get a copy of this summary by sending a request to us at the address listed under **ADDRESSES**. Include "AD Docket No. 2002-NE-22-AD" in your request.

List of Subjects in 14 CFR Part 39

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

Adoption of the Amendment

■ Accordingly, under the authority delegated to me by the Administrator, the Federal Aviation Administration amends 14 CFR part 39 as follows:

PART 39—AIRWORTHINESS DIRECTIVES

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

Authority: 49 U.S.C. 106(g), 40113, 44701.

§ 39.13 [Amended]

■ 2. The FAA amends § 39.13 by adding the following new airworthiness directive (AD):

2003-23-05 Titeflex Corporation:
Amendment 39-13369. Docket No. 2002-NE-22-AD.

Effective Date

(a) This AD becomes effective December 24, 2003.

Affected ADs

(b) None.

Applicability

(c) This AD applies to certain Titeflex Corporation hoses that are identified by Boeing part number (P/N), or for certain hoses, by Titeflex parts manufacturer approval (PMA) P/N in this AD. These hoses are used on, but not limited to, Boeing 737-300, -400, -500, -600, -700, -700C, -800, and -900; 757-200 and -300; 767-200, -300, and -300F; and 747-400 airplanes.

Unsafe Condition

(d) This AD is prompted by certain Titeflex Corporation hoses discovered with incorrect heat treatment of B-nuts. The actions specified in this AD are intended to prevent fire extinguishing system and fuel system hose failure due to improperly heat treated aluminum B-nuts.

Compliance

(e) Compliance with this AD is required as indicated, unless already done.

(f) Within 24 months after the effective date of this AD, inspect the manufacture date code on all hoses listed in Table 1 of this AD. Use the Accomplishment Instructions of the applicable Boeing alert service bulletins (ASB) contained in the following Table 1.

TABLE 1.—APPLICABLE HOSE P/NS

Airplane model	Boeing hose P/N	Titeflex PMA P/N	Used for	Applicable alert service bulletin
(1) 737-300, -400, and -500 airplanes.	S312N512-5 S312N512-6 BACH5R0110YP BACH5S0110XN	113701-5 113701-6	Engine and cargo compartment fire extinguishing bottles.	737-26A1108, Revision 1, dated June 27, 2002.
(2) 737-600, -700, -700C, -800, -900 airplanes.	S316A001-1 S316A001-2 S312N512-15 S312N512-17 S312N512-18 BACH5R0110YP BACH5S0110XN	115398-1 115398-2 113701-15 113701-17 113701-18	Engine, auxiliary power unit (APU), and cargo compartment and fire extinguishing bottles, and wing-to-strut fuel hoses.	737-26A1109, Revision 12, dated May 8, 2003.
(3) 747-400 airplanes	BACH5R0080YY BACH5R0140YU BACH5S0140XT BACH5R0186YY BACH5R0186XX BACH5S0080XX BACH5S0080YY BACH5S0110XN		Forward cargo and main deck cargo compartment fire extinguishing bottles..	747-26A2269, Revision 1, dated June 6, 2002.
(4) 757-200 airplanes	S312N512-1 S312N512-2 S312N512-3 S312N512-4 BACH5R0110YP BACH5S0110XN	113701-1 113701-2 113701-3 113701-4	Engine, APU, and cargo compartment fire extinguishing bottles.	757-26A0043, Revision 1, dated November 14, 2002.