

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 U.S.C. App. 1354(a), 1421 and 1423; 49 U.S.C. 106(g); and 14 CFR 11.89.

§ 39.13 [Amended]

2. Section 39.13 is amended by adding a new AD to read as follows:

95-03-02 Brackett Aircraft Company, Inc.: Amendment 39-9139; Docket No. 94-CE-08-AD.

Applicability: The following air filter assemblies that utilize a neoprene gasket incorporated in accordance with Supplemental Type Certificate (STC) SA71GL and installed on, but not limited to, the following corresponding airplanes, certificated in any category:

Air filter assembly	Airplanes installed on
BA-2010 BA-4106	Beech Model 77 Airplanes. Cessna Models 120, 140, 140A, 150, 150A, 150B, 150C, 150D, 150E, 150F, 150G, 150H, 150J, 150K, 150L, 150M, A150M, 152, and A152; Champion Models 7ACA, 7ECA, and 7FC; Christian Industries Model Husky A-1; Luscombe Models 8, 8A, 8B, 8C, 8D, 8E, 8F, and T-8F; and Piper Models PA-22, PA-22-135, PA-22-150, PA-22-160, PA-22-180, PA-20-115, PA-20-135, PA-38, J-3, J3C-65, J3C-65's, PA-11, PA-11's, J4A, J4AS, J4E, J5A, J5A-80, PA-12, PA-12's, PA-16, PA-17, PA-18, PA-18A, PA-18's, PA-18-"125", PA-18AS-"125", PA-18's-"125", PA-18-"135", PA-18A-"135", PA-18AS-"135", and 8S-135 Airplanes.
BA-4210	Grumman American Aviation Corporation Models AA-1, AA-1A, AA-1B, AA-1C, and AA-5 Airplanes.
BA-5110	Cessna 170, 170A, 170B, 172, 172A, 172B, 172C, 172D, 172E, 172F, 172G, 172H, 172I, 172K, 172L, and 172M; and Mooney Mite Aircraft Corporation Model M-18C Airplanes.
BA-5110A	Cessna Models 172N and 172P Airplanes.
BA-6110	Mooney Models M20, M20A, M20B, M20C, M20D, and M20G; and Maule Models M4, M4C, M4S, M4T, M-4-220, M-4-220C, M-4-220S, M-4-220T, M-4-180C, M-4-180S, M-4-180T, M-5-220C, M-5-235C, M-5-180C, M-5-210TC, M-6-180, M-6-235, and M-7-235 Airplanes.
BA-8910	Aero Commander Models 100 and 100A Airplanes.

Compliance: Required within the next 100 hours time-in-service (TIS) after the effective date of this AD, unless already accomplished, and thereafter at intervals not to exceed 100 hours TIS.

To prevent gasket particles from entering the carburetor because of air filter gasket failure, which could result in partial or complete loss of engine power, accomplish the following:

(a) Visually inspect the inside and outside of the air filter frame for gasket looseness, movement, or deterioration in accordance with Brackett Air Filter Document I-194, dated March 16, 1994. If any gasket looseness, movement, or deterioration is found, prior to further flight, accomplish the following:

(1) Remove the air filter frame by removing the screws, nuts, and washers on the air filter frame (3 to 4 each) or the airlocks, as applicable. Note that the screws securing the grill to the frame need not be removed.

(2) Remove and replace the neoprene gasket in accordance with Brackett Air Filter Document I-194. Inspect the carburetor in accordance with the applicable maintenance manual for gasket material ingestion. Remove any material ingested.

(3) Reinstall the filter frame to the carburetor heat box with the screws, nuts, and washers (3 to 4 each) or the airlocks, as applicable, that were earlier removed. Torque

each nut to where the neoprene gasket is compressed to one-half its original thickness.

(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, Los Angeles Aircraft Certification Office (ACO), FAA, 3960 Paramount Boulevard, Lakewood, California 90712. The request shall be forwarded through an appropriate FAA Maintenance Inspector, who may add comments and then send it to the Manager, Los Angeles ACO.

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

(d) The inspections required by this AD shall be done in accordance with Brackett Air Filter Document I-194, dated March 16, 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 the Brackett Aircraft Company, Inc., 7045 Flightline Drive, Kingman, Arizona 86401. Copies may be inspected at the FAA,

Central Region, Office of the Assistant Chief 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 (39-9139) becomes effective on March 17, 1995.

Issued in Kansas City, Missouri, on January 31, 1995.

Barry D. Clements,

Manager, Small Airplane Directorate, Aircraft Certification Service.

[FR Doc. 95-2786 Filed 2-13-95; 8:45 am]

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14 CFR Part 39

[Docket No. 94-SW-05-AD; Amendment 39-9149; AD 95-03-13]

Airworthiness Directives; McDonnell Douglas Helicopter Systems and Hughes Helicopters, Inc. Model 369 and OH-6A Series Helicopters

AGENCY: Federal Aviation Administration, DOT.

ACTION: Final rule.

SUMMARY: This amendment supersedes an existing airworthiness directive (AD),