SUMMARY: This action makes a correction to Airworthiness Directive (AD) 96–18–02, which was published in the Federal Register on August 28, 1996 (61 FR 44157), and concerns American Champion Aircraft Corporation Models 8KCAB, 8GCBC, 7GBCB, 7ECA, 7GCAA, and 7KCAB airplanes. Reference to the Model 7GCCA airplanes in the Applicability section of AD 96–18–02 is incorrect (referred to as Model 7GCCA airplanes). The other reference is correct. As written, operators of the American Champion Aircraft Corporation Model 7GCCA airplanes would not know that AD 96–18–02 applied to their airplanes if the Applicability section was the only part of the AD they referenced.

Need for the Correction

Reference to the Model 7GCCA airplanes in the Applicability section of AD 96–18–02 is incorrect (referred to as Model 7GCCA airplanes). All other reference is correct. As written, operators of the American Champion Aircraft Corporation Model 7GCCA airplanes would not know that AD 96–18–02 applied to their airplanes if the Applicability section was the only part of the AD they referenced.

Correction of Publication

Accordingly, the publication of August 28, 1996 (61 FR 44157), of Amendment 39–9726; AD 96–18–02, which was the subject of FR Doc. 96–21746, is corrected as follows:

§39.13 [Corrected]

On page 44159, in the second column, §39.13, the Applicability section of the AD, the 34th line from the top of the column, correct “7GCCA” to “7GCAA”.

Action is taken herein to correct this reference in AD 96–18–02 and to add this AD correction to section 39.13 of the Federal Aviation Regulations (14 CFR 39.13).

The effective date remains September 20, 1996.

Issued in Kansas City, Missouri on September 10, 1996.

Henry A. Armstrong,
Acting Manager, Small Airplane Directorate, Aircraft Certification Service.

[FR Doc. 96–23706 Filed 9–16–96; 8:45 am]

BILLING CODE 4910–13–U

14 CFR Part 39

[Docket No. 96–CE–36–AD; Amendment 39–9726; AD 96–18–02]

RIN 2120–AA64

Airworthiness Directives; American Champion Aircraft Corporation Models 8KCAB, 8GCBC, 7GBCB, 7ECA, 7GCAA, and 7KCAB Airplanes; Correction

AGENCY: Federal Aviation Administration, DOT.

ACTION: Final rule; correction.

SUMMARY: This amendment adopts a new airworthiness directive (AD), applicable to certain Gates Learjet Model 35 and 36 series airplanes that have been modified in accordance with Raisbeck Supplemental Type Certificate (STC) SA766NW that requires a reduction of the maximum operating limit speed on the affected airplanes to prevent encountering certain potentially hazardous conditions. This amendment is prompted by reports of incidents of aileron buffet or buzz experienced during high speed cruise. The actions specified by this AD are intended to prevent aileron buffet or buzz conditions, which can result in the deterioration of the aircraft lateral control system characteristics to an unacceptable level.

EFFECTIVE DATE: October 22, 1996.

ADDRESSES: Information concerning the subject of this rule may be obtained from Jet Air Corporation, P.O. Box 245, Bellevue, Washington 98009.

Information concerning this rulemaking action may be obtained at the Federal Aviation Administration (FAA), Transport Airplane Directorate, Rules Docket, 1601 Lind Avenue, SW., Renton, Washington.


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 Gates Learjet Model 35 and 36 series airplanes that have been modified in accordance with Raisbeck Supplemental Type Certificate (STC) SA766NW was published in the Federal Register on May 13, 1996 (61 FR 21982). That action proposed to require a reduction of the maximum operating limit speed on the affected airplanes to prevent encountering certain potentially hazardous conditions.

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

Request to Require New Part Numbers of Modified Parts

One commenter requests that the proposal be revised to require that, once the overspeed warning switch is recalibrated and the airspeed indicators are modified (in accordance with OPTION 1 of the proposed AD), new part numbers should be assigned to those items. Additionally, the commenter requests that a parts catalog supplement be issued with the STC, calling out the correct new part number of the devices for future reference by maintenance personnel. The commenter considers that merely ink-stamping
these parts once the required actions have been accomplished on them, as the proposed rule specifies, is not generally acceptable practice. The commenter states that, if either of those items is replaced in the future, there is no mechanism in place that would prevent the installation of a standard (unmodified) part number device in the airplane. Therefore, the airplane would no longer be in compliance with the AD, and would not be airworthy.

The FAA does not concur with the commenter's request for two reasons: 1. First, assigning and changing part numbers, and developing a parts catalog supplement, would be more labor-intensive and time consuming than inking a recalibrated or modified part. Additionally, the FAA is not convinced that the actions suggested by the commenter would be any more effective than the requirements of this AD.

2. Second, to show that actions specified in this AD have been complied with, it is necessary for the operator to make a maintenance log book entry indicating that the modified and ink-stamped warning switch and airspeed indicators are installed. If these items are replaced in the future (with parts that are not modified and not ink-stamped), a review of the log book entry would readily inform the mechanic or inspector that the airplane is not in compliance with the AD. Further, this process for verifying compliance would be identical whether the part is ink-stamped or has a new part number.

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.

Petitioning for an Exemption of the Requirements of the Final Rule

Affected operators should note that the aileron instability that is the subject of this AD is a condition affected by the contour of the wing leading edge, which is a function of manufacturing tolerances. In light of this, the FAA recognizes that not all airplanes modified in accordance with Raisbeck STC SA 766NW may exhibit the problem of aileron buffet or buzz below .83 Mach. Operators of those airplanes may wish to petition the FAA for an exemption from the requirements of the rule, under the provisions of part 11 of the Federal Aviation Regulations (14 CFR 11), "General Rulemaking Procedures."

Petitioners for such an exemption must provide data that would justify a grant of exemption, including, but not limited to, information concerning:

- the number of flights the airplane has flown in conditions involving high weight, high altitude, and high speed; and
- if any incident of buffet or buzz was observed during flight in those conditions.

Based on the data submitted with the petition, the FAA will determine on a case-by-case basis if a flight evaluation or other additional data are necessary to determine if granting the petition would not adversely affect safety, and would be in the public interest.

Cost Impact

There are approximately 29 Gates Learjet Model 35 and 36 series airplanes of the affected design in the worldwide fleet. The FAA estimates that at least 1 airplane of U.S. registry will be affected by this proposed AD.

To accomplish the removal and recalibration of the airspeed indicators and Mach overspeed warning switch, and to revise the AFM Supplement, as provided by "Option I" of the proposed rule, it will take approximately 5 work hours per airplane, at an average labor rate of $60 per work hour. The FAA estimates that it will cost approximately $1,000 per airplane to reset the airspeed indicators and Mach overspeed warning switch. Based on these figures, the cost impact of this action (Option 1 of the AD) on U.S. operators is estimated to be $1,300 per airplane.

To accomplish the removal of the STC modifications, as provided by "Option II" of the rule, it will take approximately 100 work hours per airplane, at an average labor rate of $60 per work hour. Based on these figures, the cost impact of this action (Option II of the AD) on U.S. operators is estimated to be $6,000 per airplane.

The cost impact figures discussed above are 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 significant federalism implications to warrant the preparation of a Federalism Assessment.
NOTE: Information concerning the existence of approved alternative methods of compliance with this AD, if any, may be obtained from the Seattle ACO.

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

To prevent deterioration of the airplane's lateral control characteristics as a result of aileron buffet or buzz, accomplish the following:

(a) Within 200 hours time-in-service after the effective date of this AD, or within 6 months after the effective date of this AD, whichever occurs first, accomplish either paragraph (a)(i) (“OPTION I”) or (a)(2) (“OPTION II”) of this AD:

(i) Submit the FAA-approved STC SA766NW Airplane Flight Manual Supplement to the Manager, Flight Test Branch, ANM-1605, Seattle Aircraft Certification Office, FAA, Transport Airplane Directorate, 1601 Lind Avenue SW., Renton, Washington 98055-4056; to change the limit Mach number .83 to .80. Contact the manufacturer, PRECISION SENSOR, P.O. Box 509, Milford, Connecticut 06460; telephone number (203) 877-2795; to have the instrument recalibrated. Reidentify the recalibrated Mach overspeed warning switch by ink-stamping the words “Mach limit .80” adjacent to the part number. Reinstall the Mach overspeed warning switch after it has been so recalibrated.

(ii) Remove the pilot’s and copilot’s airspeed indicators and have them modified by changing the “barber pole” from Mach number .83 to Mach number .80. The instrument must be recalibrated by the instrument manufacturer or a certified repair station. Reidentify the modified airspeed indicators by ink-stamping “Mach limit .80” adjacent to the part number. Reinstall the pilot’s and copilot’s airspeed indicators after they have been so modified.

(b) OPTION II. Remove the modifications installed in accordance with Raisbeck Group STC SA766NW, and return the aircraft either to the original type design configuration, or to the Gates Learjet “Softflight” configuration.

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, Seattle 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, Seattle ACO.

Amendment to Class D Airspace, Knob Noster, MO

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Direct final rule; request for comments.

SUMMARY: This action amends the Class D airspace area at Whiteman AFB, Knob Noster, MO. A review of military instrument approach procedures found that there is not sufficient Class D airspace and requires an increase of 0.5 mile extension to the north in order to protect the point at which arrivals leave 1,000 feet AGL. The effect of this rule is to provide additional controlled airspace for aircraft executing the SIAPs at Whiteman AFB.


Comment date. Comments must be received on or before October 25, 1996.

ADDRESSES: Send comments regarding the rule in triplicate to: Manager, Operations Branch, Air Traffic Division, ACE-530, Federal Aviation Administration, Docket Number 96-AE–13, 601 East 12th St., Kansas City, MO 64106.

The official docket may be examined in the Office of the Assistant Chief Counsel for the Central Region at the same address between 9:00 a.m. and 3:00 p.m., Monday through Friday, except federal holidays.

An informal docket may also be examined during normal business hours in the Air Traffic Division at the same address listed above.

FOR FURTHER INFORMATION CONTACT: Kathy Randolph, Air Traffic Division, Operations Branch, ACE-530C, Federal Aviation Administration, 601 East 12th Street, Kansas City, Missouri 64106; telephone: (816) 426-3408.

SUPPLEMENTARY INFORMATION: The FAA has reviewed the controlled airspace at Whiteman AFB, Knob Noster, MO. The exiting Class D airspace does not protect the point at which arrivals leave 1,000 feet AGL. Therefore, we have added a 0.5 mile extension on the north. The amendment to Class D airspace at Knob Noster, MO, will provide additional controlled airspace to segregate aircraft operating under Visual Flight Rules (VFR) from aircraft operating under instrument Flight Rules (IFR) procedures while arriving or departing the airport. The area will be depicted on appropriate aeronautical charts thereby enabling pilots to either circumnavigate the area, continue to operate under VFR to and from the airport, or otherwise comply with IFR procedures. Class D airspace areas extending upward from the surface of the earth are published in paragraph 5000 of FAA Order 7400.9C, dated August 17, 1995, and effective September 16, 1995, which is incorporated by reference in 14 CFR 71.1. The Class D airspace designation listed in this document will be published subsequently in the order.

The Direct Final Rule Procedure

The FAA anticipates that this regulation will not result in adverse or negative comment and, therefore, is issuing it as a direct final rule. Previous actions of this nature have not been controversial and have not resulted in adverse comments or objections. The amendment will enhance safety for all flight operations by designating an area where VFR pilots may anticipate the presence of IFR aircraft at lower altitudes, especially during inclement weather conditions. A greater degree of safety is achieved by depicting the area on aeronautical charts. Unless a written adverse or negative comment, or a written notice of intent to submit an adverse or negative comment is received within the comment period, the regulation will become effective on the date specified above. After the close of the comment period, the FAA will publish a document in the Federal Register indicating that no adverse or negative comments were received, confirming the date on which the final rule will become effective. If the FAA does receive an adverse or negative comment within the comment period, or written notice of intent to submit such a comment, a document withdrawing the direct final rule will be published in the Federal Register, and a notice of...