

Airworthiness Directive

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DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39

AD **60-09-03**

LOCKHEED Model 188 Series Aircraft

PDF Copy (If Available):

▼ Preamble Information

AGENCY: Federal Aviation Administration, DOT

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60-09-03 LOCKHEED: Amdt. 134 Part 507 Federal Register April 20, 1960. Applies to All Model 188 Series Aircraft.

Compliance required as indicated.

(a) Post following two placards in full view of pilot:

(1) Following operating speeds shall be observed, Vno normal operating speed equal to 225 knots CAS or MACH number 0.55; Vne never exceed speed equal to 245 knots CAS

or MACH number 0.55.

(2) Feather propeller in event the torquemeter indicator should go to zero or full scale in flight. This placard may be removed from the aircraft when all its installed engines are equipped with midbearing torquemeter, P/N 6823900 identified by a 1/2-inch by 2 1/2-inch blue stripe on forward bevel of housing as described in Allison Commercial Engine Bulletin No. 72- 113. In case of aircraft having one or more, but not all, engines equipped with midbearing torquemeters, the placard may be suitably altered to indicate those engines so equipped, which are exempt from compliance with its provisions.

The placard described in (a)(1) may be removed when the provisions of Lockheed Service Bulletin No. 88/SB-500 have been accomplished. The torquemeter placard described in (a)(2) may be removed when the provisions of AD 60-21-01, effective November 9, 1960, which requires installation of the midbearing torquemeter housing assembly, has been accomplished. The placard on aircraft having one or more but not all engines equipped with midbearing torquemeters may be suitably altered to indicate those engines so equipped which are exempt from compliance with its provisions.

(b) Until modifications outlined below have been accomplished, the autopilot shall be deactivated. Operation of the autopilot is permissible under either of the following conditions:

(1) Modifications are made to the autopilot system as described in FAA approved Lockheed Alert Service Bulletin No. 88/SB-453 Part II as amended December 21, 1960, (reactivation of autopilot). Under this condition, the "altitude-hold" function is inoperative and operation with autopilot engaged is limited to speeds at or below 225 knots.

(2) Modifications are made to the autopilot system as described in Part II and Part III of FAA approved Lockheed Alert Service Bulletin No. 453 as amended December 21, 1960. Under this condition, the "altitude-hold" function is operative and the above Service Bulletin No. 453 Part II speed restriction is removed.

(d) Superseded by AD 60-13-03.

This airworthiness directive sent by telegram to all operators of 188 aircraft on March 25, 1960.

Revised June 24, 1960.

Revised December 31, 1960.