

KU-KEN- 315

No.TCD- 1775A-82

Date May 17, 1982

Japan Civil Aviation Bureau

TAIKUSEI-KAIZEN-TSUHO
Airworthiness Directive

The undermentioned examinations or modifications are mandatory.

1. Applies to: NAMC Model YS-11/11A series airplanes

2. Compliance required as indicated

To prevent possible failure of Direct Current electrical power system, accomplish the modification and inspection in accordance with paragraphs 2.1 thru 2.3 unless already accomplished.

2.1 At the next replacement of the D.C Generator (P/N: G29-7BT), or within 1,600 hours time-in-service from the effective date of this AD, whichever occurs first, modify terminal wiring for the D.C Generator in accordance with Lear Siegler, Inc., Service Bulletin 30029-02, dated November 16, 1980.

2.2 On or before August 16, 1979, and thereafter at the intervals not to exceed 1,600 hours time-in-service after the latest inspection, inspect the voltage of each D.C Generator and D.C Main Bus is within the limitation in accordance with NAMC YS-11 Maintenance Manual or NAMC YS-11A Maintenance Manual 24-30-0 "D.C Generator voltage and current-Adjustment/Test (with engine in operation)" section.

If the voltage is not found within the limitation as a result of the inspection, accomplish the adjustment before further flight in accordance with the Maintenance Manual.

- 2.3 The modification of the D.C Generator under paragraph 2.1 of this AD constitutes terminating action for the repetitive inspections required by paragraph 2.2 of this AD.

3 Remarks

3.1 Effective Date: May 15, 1982

3.2 This AD supersedes TCD-1775-79.

3.3 Lear Siegler, Inc., Service Bulletin 30029-02 (dated Nov. 16, 1980) pertains to this AD.