

STATE OF ISRAEL
MINISTRY OF TRANSPORT
CIVIL AVIATION ADMINISTRATION

AD No. 27-97-09-02
Date: 4 Sept. 1997

AIRWORTHINESS DIRECTIVE

This Airworthiness Directive, issued by the Civil Aviation Administration in accordance with the Israeli Aviation Regulations, applies to an aircraft for which our records list you as the registered owner. It affects aviation safety and requires your immediate attention. No person may operate an aircraft to which an Airworthiness Directive applies, except in accordance with that Directive.

APPLIES TO: Israel Aircraft Industries Ltd. (IAI), models 1121/1121A/1121B/1123/1124/1124A Jet Commander, Commodore Jet and Westwind aircraft, all serial numbers.

SUBJECT: Flight Controls - Replacement of Horizontal Stabilizer Trim Actuator.

REASON: To preclude possible trim actuator failures that may cause jamming of the actuator.

ACTION: Overhaul and replace the Horizontal Stabilizer Trim Actuator as detailed in the following Service Bulletins:
1121-27-025 for models 1121/1121A/1121B
1123-27-047 for model 1123
1124-27-136 for models 1124/1124A

Notes:

1. For additional information and scheduling refer to the following documents:

Letter of Transmittal of Service Buletins.
Horizontal Stabilizer Trim Actuator Replace-
ment Matrix dated 15 Aug. 97 or later
revision.

Service Information Letters:
1121-27-028 for models 1121/1121A/1121B
1123-27-046 for model 1123
1124-27-136 for models 1124/1124A

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2. Replacement of the Trim Actuator constitutes terminating action for the inspections required by AD 96-92.
3. For inspection and overhaul requirements and for service life limitations of the actuator and its parts, refer to the revised Instructions for Continued Airworthiness of the applicable model.

COMPLIANCE: The actuators must be replaced as stated in the documents listed above, but not later than 18 months after the effective date of this Airworthiness Directive.

EFFECTIVE DATE: 1 October 1997.

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