

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.

A.D. NUMBER: 1007

APPLIES TO: ISRAEL AIRCRAFT INDUSTRIES LTD. (IAI),
MODELS 1121, 1121A AND 1121B (JET COMMANDER)
AND MODELS 1123 AND 1124 (WESTWIND) SERIAL
NUMBERS 94 THROUGH 269.

COMPLIANCE: COMPLIANCE IS REQUIRED AS INDICATED;
TO PRECLUDE THE POSSIBILITY OF STRUCTURAL FAILURE
OF THE 25 PERCENT WING SPAR ACCOMPLISH THE
FOLLOWING:

(A) WITHIN THE NEXT TEN HOURS TIME IN SERVICE
AFTER THE EFFECTIVE DATE OF THIS AIRWORTHINESS
DIRECTIVE, UNLESS PARAGRAPH (B) OF THIS
AIRWORTHINESS DIRECTIVE WAS ACCOMPLISHED,
INSTALL IN CLEAR VIEW OF THE PILOTS A PLACARD
AS FOLLOWS:

(1) FOR MODELS 1121, 1121A AND 1121B:

"MAXIMUM OPERATING SPEED LIMIT (V_{MO}/M_{MO})
BELOW 26,000 FT 315 KTS CAS
ABOVE 26,000 FT 0.765 M."

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(2) FOR MODEL 1123:

"MAXIMUM OPERATING SPEED LIMIT (V_{MO}/M_{MO})
 WITH AUTOPILOT DISENGAGED
 AND WITH OR WITHOUT FUEL IN TIP TANKS:
 BELOW 22,500 FT 315 KTS CAS
 ABOVE 22,500 FT 0.710 M.

WITH AUTOPILOT ENGAGED
 AND WITHOUT FUEL IN TIP TANKS:
 BELOW 26,000 FT 315 KTS CAS
 ABOVE 26,000 FT 0.765 M."

(3) FOR MODEL 1124:

"MAXIMUM OPERATING SPEED LIMIT (V_{MO}/M_{MO})
 WITH AUTOPILOT DISENGAGED:
 BELOW 22,500 FT 315 KTS CAS
 ABOVE 22,500 FT 0.710 M.

WITH AUTOPILOT ENGAGED:
 BELOW 26,000 FT 315 KTS CAS
 ABOVE 26,000 FT 0.765 M."

THESE LIMITATIONS MUST BE OBSERVED UNTIL THE
 MODIFICATION REQUIRED BY PARAGRAPH (B) BELOW
 IS INCORPORATED.

- (B) WITHIN 600 HOURS TIME IN SERVICE AFTER THE
 EFFECTIVE DATE OF THIS AIRWORTHINESS DIRECTIVE
 - INSTALL ADDITIONAL RIVETS IN 25 PERCENT WING
 SPAR BETWEEN WING STATIONS XW-33 AND XW-47.5
 LEFT AND RIGHT IN ACCORDANCE WITH IAI SERVICE
 BULLETINS: S.B. CJ-25 APPLICABLE TO MODELS
 1121, 1121A AND 1121B; S.B. WW-23 APPLICABLE
 TO MODEL 1123; S.B. WW-24-17 APPLICABLE TO
 MODEL 1124.

THIS A.D. BECOMES EFFECTIVE DECEMBER 3, 1979.

24 January 1995

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