

Israel Aircraft Industries 1123 and 1124 (Westwind) Series Aeroplanes

AD/IAI-W/1 **Maximum Operating Speed - Limitation** **1/80**

Applicability: All models 1123 and 1124 with S/Nos. 94 to 269.

Requirement: Install in clear view of the pilot a placard as follows, as applicable to model type:

1. For model 1123:

MAXIMUM OPERATING SPEED LIMIT (VMO/MMO) WITH OR WITHOUT FUEL IN TIP TANKS:	BELOW 22500 FT 314 KTS IAS ABOVE 22500 FT 0.710 M.
--	---

WITH AUTOPILOT ENGAGED AND WITHOUT FUEL IN TIP TANKS:	BELOW 26000 FT 314 KTS IAS ABOVE 26000 FT 0.765 M.
--	---

2. For model 1124:

MAXIMUM OPERATING SPEED LIMIT (VMO/MMO) WITH AUTOPILOT DISENGAGED:	BELOW 22500 FT 314 KTS IAS ABOVE 22500 FT 0.710 M.
--	---

WITH AUTOPILOT ENGAGED:	BELOW 26000 FT 314 KTS IAS ABOVE 26000 FT 0.765 M.
-------------------------	---

Compliance: Within 10 hours time in service after 5 December 1979, placard to remain in place until aeroplane is modified in accordance with SB No. WW23 or SB No. WW24-17 as applicable and Israel CAA AD No. 1007.

Background: A discrepancy in the pattern of rivets installed in the wing root assembly and in the total strength assumption has been noted by the manufacturer.