

Fokker F50 (F27 Mk 50) Series Aeroplanes

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**AD/F50/54**

**Fuselage Skin to Stringer and Skin  
to Frame Connections**

**4/92**

Applicability: Serial numbers 20103 - 20108 inclusive and 20110 - 20149 inclusive.

Requirement: Modify in accordance with Fokker SB F50-53-037 dated 14 May 1991.

*Note: RLD AD (BLA) 91-044 refers.*

Compliance: Prior to accumulating 24 000 flight cycles.

Background: During full scale fatigue tests, cracks were found in the outside skin of the forward fuselage section (AD/F50/46 was issued to cover this subject). The centre fuselage section frame-to-stringer connections are similar to those in the forward section, so, to improve the fatigue life of these connections, this Directive requires the installation of additional reinforcement angles.