

Cessna 188 (Agwagon) Series Aeroplanes

AD/CESSNA 188/22

Wing Front and Rear Spar

5/74

Applicability: All models prior to 1972 Agwagon model S/Nos. 188-0001 to 188-00832.

Requirement: 1. Inspect for cracks in:

- (a) the front spar at the splice area near the strut pick-up;
- (b) the front spar at the fuselage attachment area;
- (c) the rear spar at the fuselage attachment area;

in accordance with Cessna Service Bulletin No. SE 74-4.

2. Inspect for cracks in the upper flange of the rear spar channel at the outer end of the attachment fitting.

The inspections shall be carried out using a magnifying glass of at least 4X magnification or alternatively a device such as a "Syte Ade" may be employed.

Compliance: 1. For unmodified aircraft - at intervals not exceeding 100 hours time in service.

2. For aircraft modified to Rex Drawing No. RA491, Issue 4 - At intervals not exceeding 150 hours time in service.

3. For aircraft with doubler P/N 1620058.1 installed or service kit called out in SL No. SE 74-4 - at intervals not exceeding 500 hours time in service, after 31 May 1974.