

GAF N22 and N24 Series Aeroplanes

AD/GAF-N22/64

Aileron Structure

13/92 DM

- Applicability:** Model N22 and N24 Series, equipped with ailerons P/N 1/N-24-101 LH, P/N 1/N-24-102 RH, P/N 2/N-24-101 LH, and P/N 2/N-24-102 RH. Aircraft LS62, 119, and 159 to 165 are excepted.
- Requirement:**
1. Carry out an inspection of the ailerons in accordance with the Accomplishment Instructions of ASTA Nomad Alert Service Bulletin ANMD-57-9.
 2. Incorporate Modification N634 in accordance with the Accomplishment Instructions of ASTA Nomad Alert Service Bulletin ANMD-57-9.
- Compliance:**
1. Within 50 hours time in service after 28 October 1992.
 2. Prior to 31 December 1993.
- Background:** The manufacturer had received reports from several operators of instances of buckling of the aileron leading edge skin, which was believed to be the cause of a loss of control of the affected aircraft. One loss of control incident was considered to be a result of aileron flutter, which had occurred at a lower than normal speed because the ailerons had suffered structural degradation, caused by a flap/aileron overspeed at some time prior to the incident.