

Ayres Thrush (Snow) Commander Series Aeroplanes

AD/AC-SNOW/23

Vertical Fin Rear Spar

10/95

- Applicability:** All aircraft with model and serial number listed in Ayres Corporation Service Bulletin SB-AG-38.
- Requirement:** Visually inspect the vertical fin rear spar for cracks at the upper, centre and lower rudder hinge bearing mounts.
- Compliance:** Initially inspect before 100 hours time in service after 14 September 1995. Re-inspect at intervals not to exceed 100 hours.
- Modification in accordance with Ayres Corporation Service Bulletin SB-AG-38 or a scheme accepted by the Authority cancels the Requirement of this Directive.
- Background:** When installing the modification of Ayres Corporation Service Bulletin SB-AG-38 on one aircraft the vertical fin rear spar was found to be cracked in several locations. The cracks may be aggravated by internal corrosion of the bearings restricting free movement.