COMMONWEALTH OF AUSTRALIA CIVIL AVIATION SAFETY AUTHORITY SCHEDULE OF AIRWORTHINESS DIRECTIVES

Sikorsky S-76 Series Helicopters

AD/S-76/30 Tail Rotor Blade Elliptical Centering 12/94
Amdt 1 Plug and Retaining Pad

Applicability: Model S76A.

Requirement: Action in accordance with Sikorsky SB 76-65-35 Rev A.

Note: FAA AD 94-14-20 refers. This supersedes FAA AD 84-06-02.

Compliance: Unless already accomplished, within 25 hours time in service after 13 October 1994.

The effective date of the initial issue was 27 February 1984.

Background: An operator encountered severe vibration during flight while executing a left turn

after take-off. Investigation revealed disbonding of the aluminium elliptical spar plug which allowed the tail rotor blade to be displaced in a radial direction. Amendment 1 withdraws the repetitive inspection requirement as a result of no further reports of failure following the inspection and modification in accordance with the Service

Bulletin.