COMMONWEALTH OF AUSTRALIA CIVIL AVIATION SAFETY AUTHORITY SCHEDULE OF AIRWORTHINESS DIRECTIVES

Robinson R22 Series Helicopters

AD/R22/13 Tail Rotor Drive Shaft - Replacement 8/82

Applicability: Models R22 with S/Nos. 0002 to 0282.

Document: Robinson SB.21.

Compliance: Within 100 hours time in service after 30 September 1982.

Background: There have been reported cases of tail rotor drive shaft whipping, due to inadvertent

rotor overspeed. A higher frequency shaft is introduced to reduce the possibility of

drive shaft whip, and subsequent failure.