COMMONWEALTH OF AUSTRALIA CIVIL AVIATION SAFETY AUTHORITY SCHEDULE OF AIRWORTHINESS DIRECTIVES

McDonnell Douglas (Hughes) and Kawasaki 369 Series Helicopters

AD/HU 369/86 Tail Rotor Blade Leading Edge Abrasion Strips 13/93 Amdt 1 TX

CANCELLED.

Background:

An abrasion strip separation occurred at run-up just prior to take-off on an Australian aircraft, resulting in separation of the tail rotor gear box, and extensive damage to the drive train. This Directive was issued as a precautionary measure while the investigation was in progress.

The investigation revealed that the abrasion strip bonding failed due to an unapproved process being used to bond the abrasion strips.