COMMONWEALTH OF AUSTRALIA CIVIL AVIATION SAFETY AUTHORITY SCHEDULE OF AIRWORTHINESS DIRECTIVES

McDonnell Douglas (Hughes) and Kawasaki 369 Series Helicopters

AD/HU 369/70 Main Transmission Tail Rotor 8/87 Output Drive Pinion Shaft TLX

Applicability: All model 369D, 369E, 369F and 369FF series Helicopters.

Requirement: Action in accordance with McDonnell Douglas SIN No. DN-147, EN-35, FN-24, as

applicable.

Compliance: For helicopters fitted with transmission assemblies which have the Serial Numbers

listed in the "Time of Compliance" section of the Requirement Document: Within 25

hours time in service after 1 June 1987.

All other helicopters: Within 100 hours time in service after 1 June 1987.

For spares: Before installation on a Helicopter after 1 June 1987.

Background: The manufacturer has received reports of the output drive pinion shafts fracturing.