COMMONWEALTH OF AUSTRALIA CIVIL AVIATION SAFETY AUTHORITY SCHEDULE OF AIRWORTHINESS DIRECTIVES

SAAB SF340 Series Aeroplanes

AD/SF340/67 Nose Wheel Hub Heat Treatment 1/99

Applicability: SAAB SF340A, serial numbers SF340A-004 through -159, and 340B, serial numbers

340B-160 through -451.

Requirement: Action in accordance with SAAB Aircraft Service Bulletin 340-32-116 Revision 1.

Note: LFV AD 1-134 refers.

Compliance: Unless already accomplished, before 5 February 1999.

This Airworthiness Directive becomes effective on 28 January 1999.

Background: The manufacturer of the nose wheel hubs has determined that some hub castings were

not properly heat treated during a special process designed to decrease the porosity. The affected parts have a decrease in strength and removal is required as a precaution

against possible loose bearing cups and a decreased fatigue life.