COMMONWEALTH OF AUSTRALIA CIVIL AVIATION SAFETY AUTHORITY SCHEDULE OF AIRWORTHINESS DIRECTIVES

Diamond (HOAC) Series Aeroplanes

AD/DIAMOND/3 Nose Wheel Leg 7/98 DM

Applicability: Model DV20 with serial numbers 20.005 through 20.160.

Requirement: Check the nose wheel leg weld for cracks using the fluorescent penetrant method, in

accordance with Diamond Aircraft Industries Service Bulletin 20-32.

Note: Austrian AD No. 86 refers.

Compliance: Unless the initial inspection is already accomplished, within 20 hours time in service

after 6 May 1998; thereafter at intervals not to exceed 100 hours time in service, until

a version 'B' nose wheel leg is installed.

This airworthiness directive becomes effective on 6 May 1998.

Background: The manufacturer has identified the possibility of cracks occurring in the weld of the

nose wheel tappet.