



SCHWEIZER SERVICE LETTER

SUBJECT: SPECIAL INSPECTION OF MAIN ROTOR TRANSMISSION MAGNETIC PLUG

MODELS AFFECTED: Model 269A, TH-55A, A-1, B, C, C-1 and D Helicopters as follows:

- Model 269C; S/N 1805 thru 1818
- Model 269C-1; S/N 0108 thru 0129
- Model 269D; S/N 0027 thru 0036

SPARES AFFECTED: Any of the above helicopters equipped with a replacement spare magnetic plug assembly received from SAC from 01 Apr 2000 to 13 Aug 2001; and any spare in stock received in that time frame

A possibility exists that the subject magnetic plug (P/N A722) may lack adequate magnetic force to function properly as a chip detector. It is, therefore, necessary to perform a one-time special inspection when the magnetic plug is removed at the next 100-Hour Inspection of affected helicopters. Affected spares in stock should be inspected upon receiving this Service Letter.

With the magnetic plug removed from the housing, the magnet should have enough force to readily lift and hold a small steel object such as a paper clip or a 1/4 inch washer. If this test fails, the magnetic plug is defective and must be replaced.

Replacement magnetic plugs may be ordered from SAC.

SCHWEIZER AIRCRAFT CORP.

A handwritten signature in cursive script that reads 'David J. Roemer'.

David J. Roemer, Director
Customer Support Services