



SCHWEIZER SERVICE LETTER

SUBJECT: NEW DESIGN - TAIL ROTOR DRIVE SHAFT

MODELS AFFECTED: All Model 269D Helicopters

Schweizer Aircraft Corporation has introduced a new tail rotor drive shaft assembly (P/N 269A6040-9) that supersedes and is one-way interchangeable with the 269A6040-7 assembly. The -7 assembly is no longer available.

The new -9 assembly does not have grease fittings for servicing the splined end fittings; this new design reduces the scheduled service intervals and eliminates the mess associated with leakage from grease fittings resulting from over-servicing. Servicing of the -9 drive shaft is only required at the respective 100-hour (forward fitting) and 400-hour (aft fitting) inspections. In order to provide better wear resistance, the bumper plugs in the interior of the splined fitting are now made from phenolic versus the aluminum plugs in the -7 assembly.

All 269A6040-7 Tail Rotor Drive Shaft Assemblies can be modified to the current 269A6040-9 configuration by installing the SA-269DK-024 Tail Rotor Drive Shaft Modification Kit. Contact an approved Schweizer Aircraft Service Center for price of this kit.

This DL-009 supersedes L-172 for all Model 269D Helicopters.

SCHWEIZER AIRCRAFT CORP.

A handwritten signature in black ink that reads 'David J. Roemer'. The signature is stylized and cursive.

David J. Roemer, Director
Customer Support Services