



**SCHWEIZER
SERVICE INFORMATION
LETTER**

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TO—All owners and operators of Hughes Helicopters

SUBJECT: NEW TAIL ROTOR BLADES WITH CADMIUM PLATED SPAR
ASSEMBLIES FOR IMPROVED CORROSION PROTECTION

MODELS AFFECTED: Model 269C Helicopter Serial No. 0004 thru 0469

Reference

269 Series - Basic HMI, Issued 1 April 1973; Revision No. 3, 15 March 1975
Hughes Service Information Notice No. N-130, dated 28 August 1975
FAA Airworthiness Directive AD 75-20-01 Amendment effective 22 September 1975

A new 269A6035-23 fiberglass tail rotor blade assembly with the blade spar cadmium plated to resist corrosion is now available as replacement in ship sets, when required, for existing 269A6035-19 and 269A6035-9 tail rotor blade assemblies installed on Model 269C helicopters.

Due to improved resistance to corrosion, the new 269A6035-23 blade assemblies are not subject to the repetitive X-ray inspections required by the above referenced Hughes Notice No. N-130 and FAA Airworthiness Directive AD 75-20-01.

It is noted that when existing 269A6035-9 blade assemblies installed on early 269C helicopters are replaced with the new -23 blade assemblies, new 269A6091-5 pitch links, 269A6095-9 washers, and NAS1104-19D (or 369H1602) bolts are also required at initial installation of the new blades. Installation of the new 269A6035-23 blades upgrades the tail rotor assembly to the new 269A6034-15 configuration.

For further information, contact your Hughes Service Center, or Hughes Commercial Parts Sales Department.

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