



U.S. Department
of Transportation

Federal Aviation
Administration

Transport Airplane Directorate
Los Angeles Aircraft
Certification Office

3960 Paramount Boulevard
Lakewood, California 90712-4137

APR 14 2000

Mr. Ronald Rich
MD Helicopters, Incorporated
5000 East McDowell Road, M615-G048
Mesa, Arizona 85215-9797

Reference: Letter 00-500-022 from MD Helicopters, Inc., dated March 27, 2000

Dear Mr. Rich:

FAA Approval of Alternative Method of Compliance (AMOC)
for AD 99-25-08

We have completed our review of Service Bulletin SB500N-020R2/SB600N-027R2 as submitted in the above referenced letter, and have found it acceptable for showing compliance with the applicable AD requirements. This approval is applicable to all MD Helicopters, Inc. Model 500N and 600N helicopters.

This AMOC corrects an erroneous fastener callout on page 7, Figure 1, view F of SB500N-020R2/SB600N-027R2 and specifically requires the use of a NAS 6603H2 Bolt with a drilled head for safety wire on the secondary safety clamp. Service Bulletin SB500N-020R1/SB600N-027R1 which was referenced in AD 99-25-08 calls for a fastener that does not have a drilled head and will not allow the installation of the required safety wire.

A copy of this AMOC approval must be provided to all affected operators and must remain with the maintenance records of each affected helicopter.

Should you have any questions on this subject, please contact Mr. Fred Guerin at (562) 627-5232.

Sincerely,

Michael N. Asahara
Manager, Airframe Branch