

R44

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SERVICE LETTER SL-31

DATE: 01 June 2006

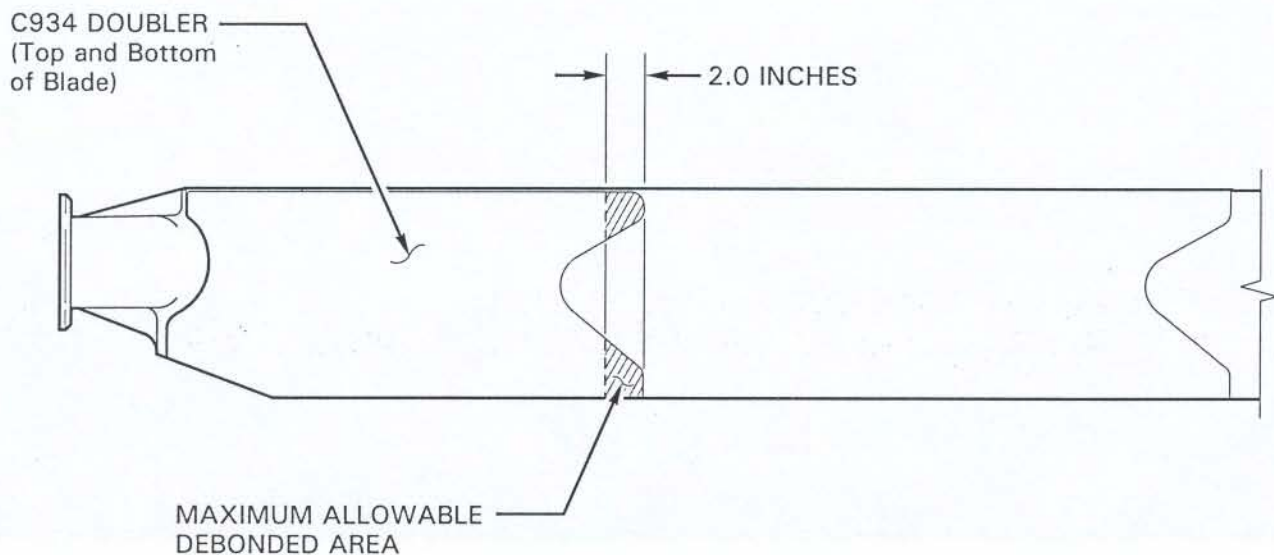
TO: All R44 Owners, Operators, and Service Centers

SUBJECT: Main Rotor Blade Inspection

BACKGROUND: RHC has received reports of debonding at the tips of C934 doublers on C016-2 and -5 main rotor blades. While not an immediate airworthiness issue, inspection every 100 hours is warranted.

COMPLIANCE PROCEDURE:

1. During each 100-hour inspection, tap test outboard tips of C934 doublers (top and bottom of blade) as indicated in figure below.
2. If debond area exceeds limits, remove rotor blade from service and inform RHC Technical Support of blade serial number and time in service.



C016-2 & -5 MAIN ROTOR BLADE DEBOND LIMITS