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Service Letter # 15

Date: 23 September 81

To: All owners and operators of Robinson R22 helicopters

Subject: Visual inspection of main rotor blade root area

Rotor Blades Affected: Main rotor blade serial number 0100-0593
Part number A016-1, Revisions A through V

Time of Compliance: During each preflight check

Background: As described in AB-13, there is the remote possibility of a crack occurring in the root fitting of the main rotor blade. In addition to the service life reduction already in effect, it is recommended that the following precautionary inspection also be performed.

Inspection Procedure:

1. Visually inspect the upper and lower skins of the main rotor blades in the area shown in figure #1.
2. Inspect for signs of crack developing in the upper or lower skins at this location. Any evidence of cracking requires immediate removal of the main rotor blade from service.

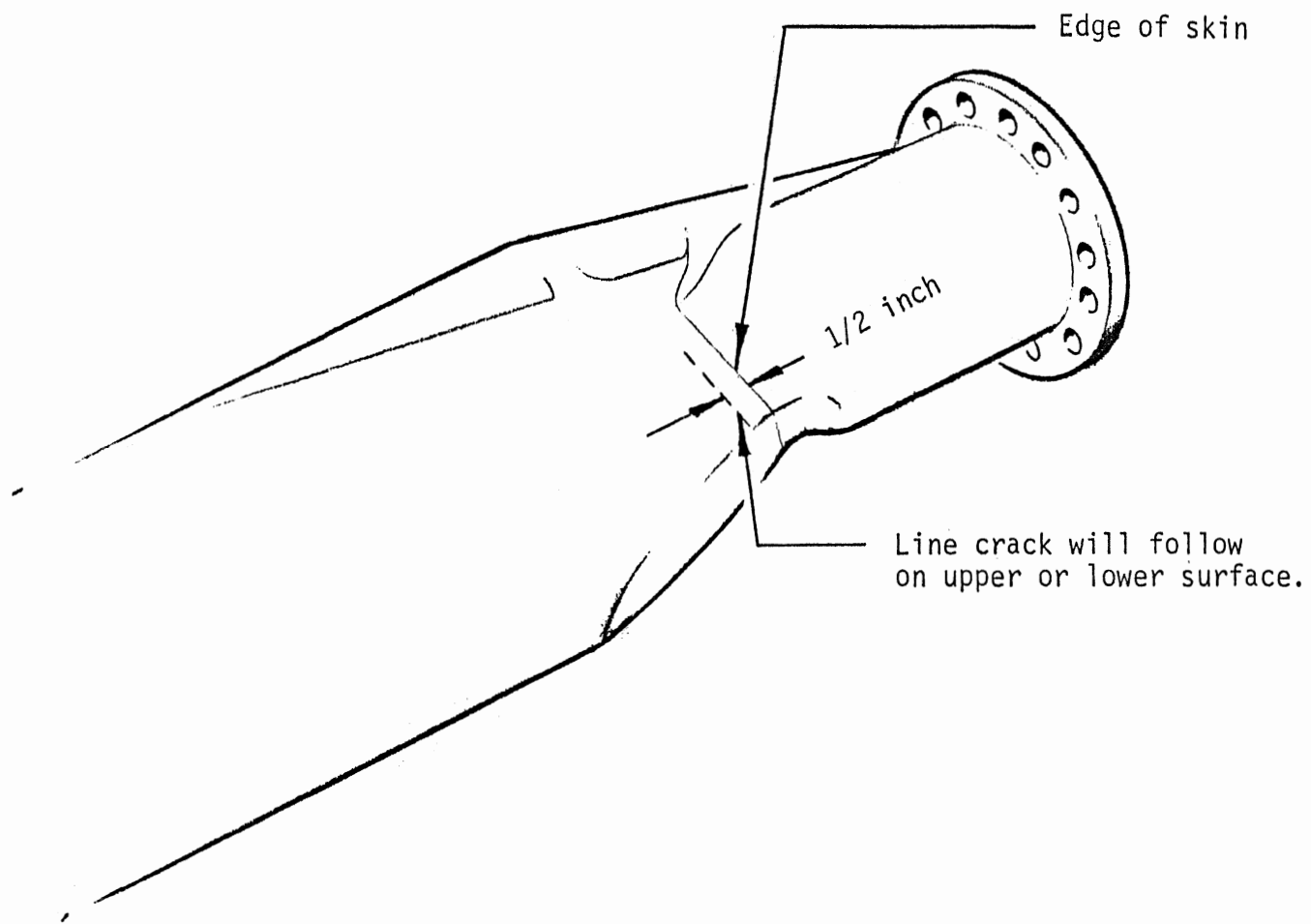


FIGURE # 1

Main rotor Blades S/N 0100-0593
A016-1 Revisions A-V