

**R22 SERVICE BULLETIN SB-118A**

(supersedes R22 SB-118)

**R44 SERVICE BULLETIN SB-107A**

(supersedes R44 SB-107)

**DATE:** 30 June 2021

**REV A:** 1 July 2021

**TO:** R22-series and R44-series Owners, Operators, and Maintenance Personnel

**SUBJECT:** Fire Extinguisher Relocation

**EFFECTIVITY:** R22-series and R44-series helicopters with fire extinguisher located forward of left seat tail rotor pedals.

**TIME OF COMPLIANCE:** Within next 100 flight hours or by 30 September 2021, whichever occurs first.

**BACKGROUND:** RHC has received reports of fire extinguishers either leaking charge or ejecting the top. The problems are suspected to be heat related. This bulletin requires relocating certain extinguishers to lessen heat exposure and ensure that an ejected top will not damage the windshield. Revision A corrects a part number typo on page 2.

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**COMPLIANCE PROCEDURE:**

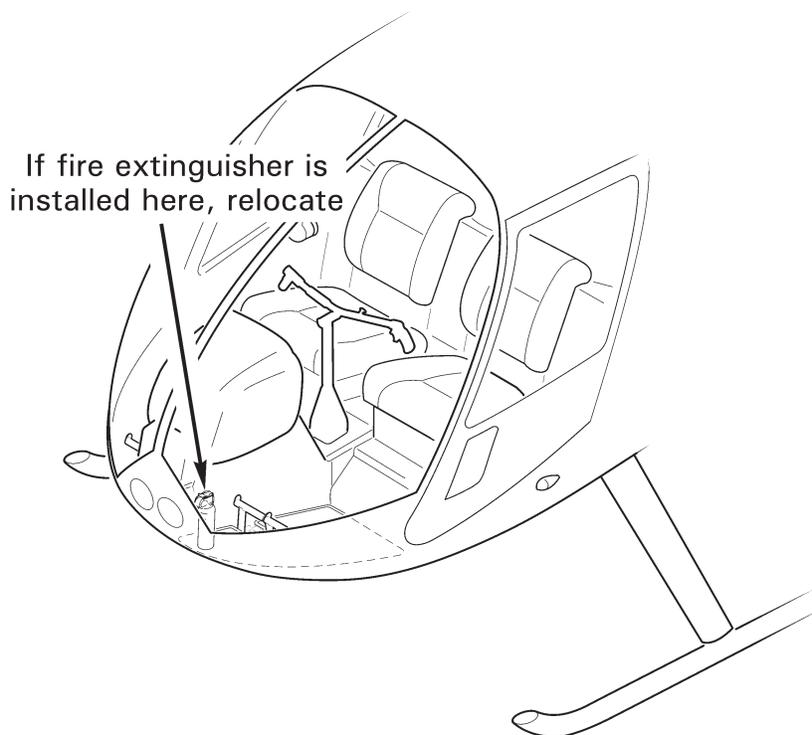
1. Refer to Figure 1. If helicopter has fire extinguisher installed in location shown, order one KI-281-1 (R22) or KI-281-2 (R44) Fire Extinguisher Relocation Kit from RHC Customer Service.

**NOTE**

Additional parts may be required depending on original extinguisher installed. Refer to applicable KI-281 instructions.

2. Relocate fire extinguisher per kit instructions.
3. Make appropriate maintenance record entries.

(OVER)



**FIGURE 1**

**APPROXIMATE COST:**

Parts: \$120 for KI-281-1 (R22) and \$120 for KI-281-2 (R44) if ordered by 30 September 2021. Reference helicopter serial number.

Labor: 2 man-hours.