



R22 SERVICE LETTER SL-98D
(supersedes R22 SL-98C)

DATE: 28 May 2024

REV D: 24 April 2026

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

SUBJECT: Symmetrical Horizontal Stabilizer Retrofit Kit

BACKGROUND: A retrofit kit is available to install the [new symmetrical horizontal stabilizer](#) on p/n A023-1, -20, -22, and -23 revision AQ & prior tailcones, except R22 Mariners.

COMPLIANCE PROCEDURE:

As desired, order [KI-285-4 kit](#) and replace A044-1 stabilizer per kit instructions.

KI-285-4 is eligible for installation on all R22 models except R22 Mariner. Additionally, helicopter must be configured with A958-1 bellcranks, originally installed on S/N 0256, 0301, 0350, 0351, and 0357 & subsequent. Helicopter serial numbers not in this range must retrofit A958-1 bellcranks per R22 Maintenance Manual § 8.111.

KI-285-4 is presently approved for installation on the above-mentioned helicopters, except for those registered in the following countries:

- EASA member states and United Kingdom (above-mentioned helicopters equipped with Lycoming O-320-A2B, O-320-A2C, or O-320-B2C engines only*)
- Argentina
- China
- India
- Russia
- CIS member states with the IAC AR.

* EASA and UK CAA require additional noise certification for R22s with Lycoming O-320-A2B, O-320-A2C, and O-320-B2C engines. The R22 with Lycoming O-360-J2A engine (R22 Beta II) has received noise certification.

Foreign validations are ongoing and this SL will be revised as additional approvals are received.

There are no changes to the Airworthiness Limitations Section of the R22 Maintenance Manual.

(OVER)

Robinson Helicopter Company

2901 Airport Drive, Torrance, CA 90505 | 310.539.0508 | robinsonheli.com

APPROXIMATE COST:

Parts: KI-285-4 kit, \$4,850 if ordered by 31 December 2025. Must reference helicopter model and serial number. Stabilizer assembly supplied unpainted, with primer only. For assembly painted white add \$625. For assembly painted custom color add \$1000.

Parts pricing is provided for initial release as reference only and is subject to change. Refer to current Parts Price List or contact [RHC Customer Support](#) for current pricing.

Labor: 24 labor-hours.