# ROBINSON
## HELICOPTER COMPANY

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### R22 SERVICE LETTER SL-71A
(supersedes R22 SL-71)

### R44 SERVICE LETTER SL-57A
(supersedes R44 SL-57)

### R66 SERVICE LETTER SL-19A
(supersedes R66 SL-19)

**DATE:**  07 November 2016       **REV A:**  20 December 2017

**TO:**  R22-series, R44-series, & R66-series Owners, Operators, & Maintenance Personnel

**SUBJECT:**  Avionics Software

**BACKGROUND:**  Modern avionics software is complex and subject to rigorous testing by RHC to assure proper function and integration in the aircraft.  Only specified software versions and software configurations have been FAA-approved for installation in Robinson helicopters.  Software updates should not be attempted without a thorough understanding of approval status and compatibility.  Technical support from either RHC or the avionics manufacturer will likely be required.  In some cases, updating software for one item of avionics may require additional avionics to be updated to assure compatibility.

**COMPLIANCE PROCEDURE:**

As long as RHC-installed equipment is functioning properly, there is no continuing airworthiness requirement to check or update software levels in Robinson helicopters; RHC will issue an SB (or FAA will issue an AD) for any mandatory updates.

Consult www.robinsonheli.com > Publications > Avionics Support > Avionics Software page for approved software configurations.

NOTE:  This SL applies to avionics operating software.  Databases (e.g. charts, terrain, etc.) may be updated regularly using avionics manufacturer's recommended procedures.