

R44 SERVICE LETTER SL-54

R66 SERVICE LETTER SL-13

DATE: 14 June 2016

TO: R44, R44 II, and R66 Owners, Operators, and Maintenance Personnel

SUBJECT: Inhibited Glideslope Reception

ROTORCRAFT AFFECTED: R44 Helicopter S/N 2434; R44 II Helicopters S/N 13889, 13925, 13934, 13936, 13947, and 13950; R66 Helicopters S/N 0552, 0602, 0648, 0650, 0653, 0654, 0657 thru 0665, 0667 thru 0669, 0672, 0674, 0675, 0681 thru 0683, 0687, 0688, 0690 thru 0692, 0694, 0696, 0697, 0699, 0701, 0703, and 0705.

BACKGROUND: On some aircraft, an antenna diplexer was installed incorrectly. This can cause poor glideslope reception.

COMPLIANCE PROCEDURE:

If the diplexer is installed incorrectly, there will be no glideslope indication until the helicopter is close to the airport (such as inside the outer marker) during an approach. If this is the case, contact [RHC Technical Support](#) for assistance.