

R22

SERVICE LETTER #41

**DATE:** 13 March 1992

**TO:** All R22 Owners and Service Centers

**SUBJECT:** False Low RPM warnings occurring during radio transmissions.

**ROTORCRAFT AFFECTED:** R22 Helicopters S/N 0002 thru 2059, unless overhauled at the RHC factory after 25 January 1992.

**BACKGROUND:** RHC has received occasional reports of the Low RPM Warning system activating during radio transmissions. In order to eliminate such occurrences, RHC has developed a kit which converts the unshielded signal, power and ground wires between the Low RPM Warning Unit and the Low RPM Hall Effect Sender to a shielded, 3-conductor wire.

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**COMPLIANCE PROCEDURE:**

Order KI-74 Shielded Wire Kit from RHC Customer Service.

**Approximate Cost:**

Parts: \$26.00\*  
Estimated Labor: 3.2 Manhours

\*Normal Service Center discount also applies.