

**ROBINSON
HELICOPTER COMPANY**

2901 Airport Drive, Torrance, California 90505

Phone (310) 539-0508 Fax (310) 539-5198

R44

Page 1 of 1

SERVICE LETTER SL-19

DATE: 16 Sep 1999

TO: All R44 Owners, Operators, and Service Centers

SUBJECT: Oil Cooler

ROTORCRAFT AFFECTED: R44 Helicopters S/N 0001 thru 0628 except S/N 0237, 0331, 0431, 0440, 0562, 0592, 0611, 0619 and 0621.

BACKGROUND: RHC has received reports of R44 oil temperatures nearing redline (245°F) during operations at high ambient temperatures. A larger oil cooler which provides improved cooling margins is available.

COMPLIANCE PROCEDURE:

If experiencing high oil temperature, order KI-147 kit and replace oil cooler P/N C649-1 with oil cooler P/N C649-2 per kit instructions.

Approximate Cost:

Parts: \$890 (order must reference helicopter serial number)

Labor: 16 Manhours

Note: Normal Service Center discounts do not apply (Refer to RHC memo dated 28 May 1997).