

**HUGHES  
SERVICE INFORMATION  
LETTER**

LETTER NO. L-66

DATE 14 Feb 1972

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TO—All owners and operators of Hughes Helicopters

SUBJECT: DESERT OIL COOLER KIT

MODELS AFFECTED: All Model 269A, 269A-1, 269B and 269C Helicopters

Reference

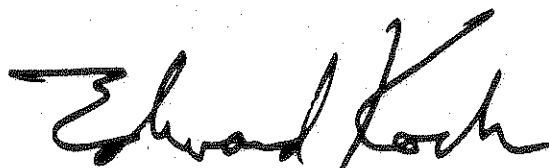
269 Series - Basic Handbook of Maintenance Instructions, Revised 1 February 1972

The engine cooling system on Hughes 269 Series Helicopters has been certified to the standard FAA hot day temperatures, which are 100° F at sea level, 89° F at 3000 feet and 82° F at 5000 feet.

Some helicopters are operated in areas where temperatures exceed these certified limits by a considerable margin. High oil temperature can result when operating at or near gross weight under these climatic conditions.

To ensure adequate engine oil cooling under all operating conditions, there is a dual oil cooler installation available - P/N 269A8579 Desert Kit for use with an existing frame-mounted oil cooler or P/N 269A8580 Desert Kit for use with an existing scroll-mounted oil cooler.

If you anticipate operating your helicopter in climatic extreme and desire the Desert Kit, contact your Hughes Service Center.



Edward Koch, Manager  
Customer Service Department  
Hughes Tool Company