

DATE 15 July 1978
PAGE 1 OF 1

TO-All owners and operators of Hughes Helicopters

SUBJECT: INSTALLATION OF ENGINE EXHAUST FLANGE GASKETS

MODELS AFFECTED: All Model 269 Series Helicopters

Reference

269 Series - Basic HMI, Issued 1 April 1973; Revision No. 5, 1 February 1978, Avco Lycoming Service Instruction No. 1204A, dated 17 March 1978.

The installation of engine exhaust flange gaskets is recommended whenever exhaust leaks occur at the cylinder connections. As specified in the above referenced Avco Lycoming Service Instruction No. 1204A, either the PN 75118 solid copper exhaust flange gasket or the new PN 77611 spiral wound exhaust flange gasket may be used on all Lycoming engines installed on Model 269 Series helicopters.

Both gasket types afford excellent sealing qualities and may be reused. The solid copper gasket is less expensive than the spiral wound stainless steel and asbestos gasket; however, two of the copper gaskets are required at each of the four cylinder connections.

It is to be noted that replacement of all gaskets (copper or spiral wound) is required at each engine overhaul.

Edward Koch, Manager Customer Service Department

Hughes Helicopters