



# HUGHES SERVICE INFORMATION LETTER

LETTER NO. L-125

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*Totally incorporated in HMI*

**TO—All owners and operators of Hughes Helicopters**

**SUBJECT: NEW PN 269A5498-5 LOWER COUPLING PULLEY DRIVE SHAFT  
PROVIDED AS REPLACEMENT FOR PN 269A5498 AND  
PN 269A5498-3 DRIVE SHAFTS**

**MODELS AFFECTED: All Model 269 Series Helicopters**

### Reference

269 Series - Basic HMI, Reissued 1 April 1980

269 Series - Illustrated Parts Catalog (IPC), Reissue No. 10, Revision 3;  
1 March 1974, Revised 15 November 1976

A new PN 269A5498-5 lower coupling pulley drive shaft, designed with a larger diameter bearing journal to provide a greater interference fit and thus preclude possible slipping of the inner race of the lower pulley bearing, is now available as replacement for existing PN 269A5498 and PN 269A5498-3 drive shafts.

It is to be noted that, since the forward end of the new -5 shaft is not threaded and does not require a nut to help retain the lower pulley bearing, the PN 269A5510-903 shaft assembly (shaft, locknut and lockwasher) will no longer be provisioned as a Spares item.

To install forward and aft bearings on the new PN 269A5498-5 lower pulley coupling shaft, coat the shaft bearing journal with Loctite (Grade A) and press bearings on shaft while Loctite is still wet.

The new PN 269A5498-5 lower coupling pulley drive shaft is installed on production Model 269C helicopters Serial No. 1050 and subsequent.

Edward Koch, Manager  
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