



June 08, 2010

**INFORMATION LETTER 407-10-98**

**TO: All Owners/Operators of 407 Helicopters**

**SUBJECT: Power Take Off Pad (PTP) Double Lip Seal installation**

Bell Helicopter has been made aware that the requirement for the installation of the double lip seal P/N 406-340-104-101 on a Rolls-Royce Corporation model 250-C47B engine Power Takeoff Pad (PTP) may not be understood. This Information Letter is issued to remind maintainers that the double lip seal must be fitted to the engine when installed on the aircraft, to ensure that the oil that lubricates the transmission / freewheel assemblies is kept isolated from the oil that flows within the engine. Instructions for the seal installation are located in the 407 Maintenance Manual (BHT-407-MM-9), Chapter 71 - POWERPLANT.

The 407 Maintenance Manual is currently under revision making this requirement more obvious to maintainers.