SERVICE INFORMATION LETTER

SERVICE LETTER NO. 0038

Date: March 14, 1974

Subject: Lubrication of Seal

Model: F-28A&280

Effectivity: Earliest Possible Convenience or at 50-Hour Inspections Thereafter

It has been found, during main rotor gearbox overhauls, that on some units the upper mast seal has been running dry. Since this seal is splash-lubricated through the upper bearing, in some instances insufficient amounts of lubricant get to the sealing surface.

It is recommended that at 50-hour inspection SAE-10 or heavier oil be injected around the seal surface and under the upper lip to prevent excessive seal and surface wear in this area.