

UNAPPROVED PARTS NOTIFICATION

No. 96-260
April 7, 1999

AFFECTED PRODUCTS: BO-105 Helicopters

AFFECTED PARTS: Titanium flange P/N: 4638-205-007 (Serial No. 1261); and bevel gear P/N 4638-303-001 (Serial No. 1712).

BACKGROUND: The referenced parts originated from a transmission involved in an accident and were subsequently inspected, and possibly used, in the overhaul of another transmission. These parts are essential to the installation of the transmission.

RECOMMENDATION: Regulations require that U.S. type certificated products conform to their type design. Helicopter owners, operators, maintenance organizations, manufacturers, and parts suppliers should inspect their helicopters and/or parts inventory for the above-referenced parts. If the items are installed, appropriate action should be taken. If found in existing aircraft parts stock, it is recommended that the parts be quarantined to prevent installation until a determination can be made regarding each part's eligibility for installation.

FURTHER INFORMATION: Further information may be obtained from the Federal Aviation Administration (FAA) Flight Standards District Office (FSDO) shown below. The FAA would appreciate any information concerning the discovery of the above-referenced unapproved parts from any source, the means used to identify the source, and the action taken to remove them from service or stock.

This notice originated from the Baton Rouge FSDO, 9191 Plank Road, Baton Rouge, LA 70811, (Lew Smith), telephone (504) 358-6800, and was published through the Suspected Unapproved Parts Program Office, AVR-20, telephone (703) 661-0581, fax (703) 661-0113.