

2011-18-51R1 Honeywell International Inc.: Amendment 39-16813; Docket No. FAA-2011-0935; Directorate Identifier 2011-NE-28-AD.

Effective Date

(a) This AD is effective October 19, 2011.

Affected ADs

(b) This AD revises emergency AD 2011-18-51.

Applicability

(c) This AD applies to all Honeywell International Inc. TPE331 model turboprop engines with the serial numbers (S/Ns) of part manufacturer approval (PMA) replacement Dixie Aerospace, LLC main shaft bearings, part number (P/N) 3108098-1WD, listed by S/N in Table 1 of this AD, installed. Bearings having the P/N 3108098-1, but not the WD at the end of the P/N, are not affected by this AD.

Table 1—Affected S/Ns of Dixie Aerospace, LLC Main Shaft Bearings, P/N 3108098-1WD

A10-1727	A10-1762	A10-1764	A10-1770	A10-1771
A10-1775	A10-1776	A10-1780	A10-1786	A10-1789
A10-1796	A10-1798	A10-1799	A10-1800	A10-1801
A10-1803	A10-1804	A10-1805	A10-1809	A10-1810
A10-1811	A10-1814	A10-1818	A10-1822	A10-1825

Unsafe Condition

(d) This AD revision was prompted by the need to list the affected bearings by S/N in the AD for clarification. We are issuing this AD to prevent engine main rotor seizure resulting in engine damage, shutdown, and damage to the airplane.

Compliance

(e) Comply with this AD within the compliance times specified, unless already done.

(f) For all airplanes with a Honeywell International Inc. TPE331 model turboprop engine installed, where the engine was overhauled or replaced since February 1, 2010:

(1) Within 10 operating hours, inspect the airplane records to determine if any of the S/Ns of Dixie Aerospace, LLC main shaft bearing, P/N 3108098-1WD, listed in Table 1 of this AD, are installed in the engine.

(2) Remove all S/Ns of Dixie Aerospace, LLC main shaft bearings listed in Table 1 of this AD, from service, before further flight.

Installation Prohibition

(g) After the effective date of this AD, do not install any of the bearings listed in Table 1 of this AD into any engine.

Alternative Methods of Compliance (AMOCs)

(h) The Manager, Atlanta Aircraft Certification Office, FAA, has the authority to approve AMOCs for this AD, if requested using the procedures found in 14 CFR 39.19.

Related Information

(i) For further information about this AD, contact: Juanita Craft, Aerospace Engineer, Atlanta Aircraft Certification Office, FAA, Atlanta Aircraft Certification Office, 1701 Columbia Avenue, College Park, GA 30337; phone: 404-474-5584; fax: 404-474-5606; e-mail: juanita.craft@faa.gov.