

2.3 *Air circulation.* Maintain air circulation in the room sufficient to secure a reasonably uniform temperature distribution, but do not cause a direct draft on the unit under test.

2.4 *Ambient room test conditions.*

2.4.1 *Standby mode and off mode ambient temperature.* For standby mode and off mode testing, maintain room ambient air temperature conditions as specified in Section 4, Paragraph 4.2 of IEC 62301 (Second Edition) (incorporated by reference; see § 430.3).

2.5 *Normal non-operating temperature.* All areas of the appliance to be tested must attain the normal non-operating temperature, as defined in section 1.7 of this appendix, before any testing begins. Measure the applicable normal non-operating temperature using the equipment specified in sections 2.6.2.1 of this appendix.

2.6 *Instrumentation.* Perform all test measurements using the following instruments, as appropriate:

2.6.1 *Electrical Measurements.*

2.6.1.1 *Standby mode and off mode watt meter.* The watt meter used to measure standby mode and off mode power must meet the requirements specified in Section 4, Paragraph 4.4 of IEC 62301 (Second Edition) (incorporated by reference; see § 430.3). For microwave oven standby mode and off mode testing, if the power measuring instrument used for testing is unable to measure and record the crest factor, power factor, or maximum current ratio during the test measurement period, measure the crest factor, power factor, and maximum current ratio immediately before and after the test measurement period to determine whether these characteristics meet the requirements specified in Section 4, Paragraph 4.4 of IEC 62301 (Second Edition).

2.6.2 *Temperature measurement equipment.*

2.6.2.1 *Room temperature indicating system.* For the test of microwave ovens, the room temperature indicating system must have an error no greater than $\pm 1^\circ\text{F}$ ($\pm 0.6^\circ\text{C}$) over the range 65° to 90°F (18°C to 32°C).

3. *Test Methods and Measurements*

3.1. *Test methods.*

3.1.1 *Microwave oven.*

3.1.1.1 *Microwave oven test standby mode and off mode power except for any microwave oven component of a combined cooking product.* Establish the testing conditions set forth in section 2, Test Conditions, of this appendix. For microwave ovens that drop from a higher power state to a lower power state as discussed in Section 5, Paragraph 5.1, Note 1 of IEC 62301 (Second Edition) (incorporated by reference; see § 430.3), allow sufficient time for the microwave oven to reach the lower power state before proceeding with the test measurement. Follow the test procedure as specified in Section 5, Paragraph 5.3.2 of IEC 62301 (Second Edition). For units in which power varies as a function of displayed time in standby mode, set the clock time to 3:23 and use the average power approach described in Section 5, Paragraph 5.3.2(a) of IEC 62301 (First Edition), but with a single test period of 10 minutes $+0/-2$ sec after an additional stabilization period until the clock

time reaches 3:33. If a microwave oven is capable of operation in either standby mode or off mode, as defined in sections 1.9 and 1.8 of this appendix, respectively, or both, test the microwave oven in each mode in which it can operate.

3.2 *Test measurements.*

3.2.1 *Microwave oven standby mode and off mode power except for any microwave oven component of a combined cooking product.* Make measurements as specified in Section 5, Paragraph 5.3 of IEC 62301 (Second Edition) (incorporated by reference; see § 430.3). If the microwave oven is capable of operating in standby mode, as defined in section 1.9 of this appendix, measure the average standby mode power of the microwave oven, PSB, in watts as specified in section 3.1.1.1 of this appendix. If the microwave oven is capable of operating in off mode, as defined in section 1.8 of this appendix, measure the average off mode power of the microwave oven, POM, as specified in section 3.1.1.1.

3.3 *Recorded values.*

3.3.1 For microwave ovens except for any microwave oven component of a combined cooking product, record the average standby mode power, PSB, for the microwave oven standby mode, as determined in section 3.2.1 of this appendix for a microwave oven capable of operating in standby mode. Record the average off mode power, POM, for the microwave oven off mode power test, as determined in section 3.2.1 of this appendix for a microwave oven capable of operating in off mode.

[FR Doc. 2020–16102 Filed 8–17–20; 8:45 am]

BILLING CODE 6450–01–P

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39

[Docket No. FAA–2020–0743; Project Identifier MCAI–2020–00728–A; Amendment 39–21200; AD 2020–16–16]

RIN 2120–AA64

Airworthiness Directives; Pacific Aerospace Limited Airplanes

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Final rule; request for comments.

SUMMARY: The FAA is adopting a new airworthiness directive (AD) for Pacific Aerospace Limited Model 750XL airplanes. This AD results from mandatory continuing airworthiness information (MCAI) issued by the aviation authority of another country to identify and correct an unsafe condition on an aviation product. The MCAI describes the unsafe condition as the outer race of bearing migrating out of the aileron pivot fork on the control column. The FAA is issuing this AD to

address the unsafe condition on these products.

DATES: This AD is effective September 7, 2020.

The Director of the Federal Register approved the incorporation by reference of certain publications listed in this AD as of September 7, 2020.

The FAA must receive comments on this AD by September 7, 2020.

ADDRESSES: You may send comments by any of the following methods:

- *Federal eRulemaking Portal:* Go to <https://www.regulations.gov>. Follow the instructions for submitting comments.

- *Fax:* (202) 493–2251.

- *Mail:* U.S. Department of Transportation, Docket Operations, M–30, West Building Ground Floor, Room W12–140, 1200 New Jersey Avenue SE, Washington, DC 20590.

- *Hand Delivery:* U.S. Department of Transportation, Docket Operations, M–30, West Building Ground Floor, Room W12–140, 1200 New Jersey Avenue SE, Washington, DC 20590, between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays.

- For service information identified in this AD, contact Pacific Aerospace Limited, Airport Road, Hamilton, Private Bag 3027, Hamilton 3240, New Zealand; telephone: +64 7 843 6144; facsimile: +64 7 843 6134; email: pacific@aerospace.co.nz; internet: <https://www.aerospace.co.nz>. You may view this referenced service information at the FAA, Airworthiness Products Section, Operational Safety Branch, 901 Locust, Kansas City, Missouri 64106. For information on the availability of this material at the FAA, call (816) 329–4148. It is also available on the internet at <https://www.regulations.gov> by searching for Docket No. FAA–2020–0743.

Examining the AD Docket

You may examine the AD docket on the internet at <https://www.regulations.gov> by searching for and locating Docket No. FAA–2020–0743; or in person at Docket Operations between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays. The AD docket contains this AD, the regulatory evaluation, any comments received, and other information. The street address for Docket Operations is in the **ADDRESSES** section. Comments will be available in the AD docket shortly after receipt.

FOR FURTHER INFORMATION CONTACT: Mike Kiesov, Aerospace Engineer, FAA, General Aviation & Rotorcraft Section, International Validation Branch, 901 Locust, Room 301, Kansas City, Missouri 64106; telephone: (816) 329–

4144; fax: (816) 329-4090; email: mike.kiesov@faa.gov.

SUPPLEMENTARY INFORMATION:

Discussion

The Civil Aviation Authority (CAA), which is the aviation authority for New Zealand, has issued AD No. DCA/750XL/33A, dated February 7, 2019 (referred to after this as “the MCAI”), to correct an unsafe condition for Pacific Aerospace Limited Model 750XL airplanes. The MCAI states:

DCA/750XL/33A is prompted by a report of finding the outer race of bearing P/N NA4901-2RSR migrating out of an aileron pivot fork on a control column of a 750XL aircraft. The [CAA] AD is issued to introduce retaining washers to the aileron pivot bearings in accordance with the instructions in Pacific Aerospace Mandatory Service Bulletin (MSB) PACSB/XL/115 issue 3, dated 21 January 2019. This issue 3 MSB introduces alternate washer P/N AN960-516 for P/N AN960-516L. The issue 2 MSB introduced alternate bolts for P/N NAS6605D60.

The original design of the aileron pivot bearings did not have the retaining hardware. After the design was revised and the retaining hardware was added to the design drawing, production did not follow the drawing. As a result, aileron pivot bearings were installed on the affected airplanes without retaining hardware. Without the retaining hardware, the outer race of the bearing can slip out of the aileron pivot fork, which may lead to excessive play in the control column.

You may examine the MCAI on the internet at <https://www.regulations.gov> by searching for and locating Docket No. FAA-2020-0743.

Related Service Information Under 1 CFR Part 51

The FAA reviewed Pacific Aerospace Limited Mandatory Service Bulletin PACSB/XL/115, Issue 3, dated January 21, 2019; Pacific Aerospace Limited Drawing Number WAS 7, Issue B, dated November 27, 2018; and Pacific Aerospace Limited Drawing Number WAS18, Issue NC, dated December 13, 2018. The service bulletin contains procedures for inspecting the aileron pivot fork end bearing assemblies of the starboard and port control columns for security and installing retaining washers and a bolt secured with a castellated nut and split pin. The service drawings contain the specifications of the required washers. This service information is reasonably available because the interested parties have access to it through their normal course of business or by the means identified in the ADDRESSES section.

Other Related Information

The FAA also reviewed Pacific Aerospace Drawing Number BOL6603 thru 6620, Issue A, dated December 19, 2018. This drawing contains the specifications for bolts that may be used in the aileron pivot fork end bearing assemblies.

Differences Between the MCAI and This AD

The MCAI requires a daily inspection of the bearing assemblies and allows either a mechanic or a pilot rated for this airplane to perform these inspections. This AD does not require these daily inspections.

The MCAI requires installation of the retaining hardware within 165 hours time-in-service (TIS). The aileron pivot fork bearing could migrate out of position at any time during any flight operation. Because this AD does not require the daily visual inspections until the retaining hardware is installed, the FAA has determined that a shorter compliance time is necessary to address the unsafe condition. Therefore, this AD requires installing the retaining hardware within 10 hours TIS or 15 days, whichever occurs first.

FAA’s Determination and Requirements of This AD

This product has been approved by the aviation authority of another country, and is approved for operation in the United States. Pursuant to our bilateral agreement with this State of Design Authority, it has notified us of the unsafe condition described in the MCAI and service information referenced above. The FAA is issuing this AD because it evaluated all information provided by the State of Design Authority and determined the unsafe condition exists and is likely to exist or develop on other products of the same type design.

FAA’s Determination of the Effective Date

An unsafe condition exists that requires the immediate adoption of this AD. The FAA has found that the risk to the flying public justifies waiving notice and comment prior to adoption of this rule because the aileron pivot fork bearing could slip out of the control column at any time during flight and cause excessive play in the control column. This condition could result in loss of airplane control. Therefore, the corrective actions are required by this AD within 10 hours TIS or 15 days, whichever occurs first. The risk assessment received by the FAA, and reconfirmed in July of 2020, indicates that urgent action is required. Thus, the

FAA finds good cause that notice and opportunity for prior public comment are impracticable. In addition, for the reasons stated above, the FAA finds that good cause exists for making this amendment effective in less than 30 days.

Comments Invited

This AD is a final rule that involves requirements affecting flight safety and was not preceded by notice and an opportunity for public comment. However, we invite you to send any written data, views, or arguments about this final rule. Send your comments to an address listed under the ADDRESSES section. Include the Docket Number FAA-2020-0743 and Product Identifier MCAI-2020-00728-A at the beginning of your comments.

Except for Confidential Business Information (CBI) as described in the following paragraph, and other information as described in 14 CFR 11.35, the FAA will post all comments we receive, without change, to <https://www.regulations.gov>, including any personal information you provide. The FAA will also post a report summarizing each substantive verbal contact we receive about this final rule.

Confidential Business Information

CBI is commercial or financial information that is both customarily and actually treated as private by its owner. Under the Freedom of Information Act (FOIA) (5 U.S.C. 552), CBI is exempt from public disclosure. If your comments responsive to this AD contain commercial or financial information that is customarily treated as private, that you actually treat as private, and that is relevant or responsive to this AD, it is important that you clearly designate the submitted comments as CBI. Please mark each page of your submission containing CBI as “PROPIN.” The FAA will treat such marked submissions as confidential under the FOIA, and they will not be placed in the public docket of this AD. Submissions containing CBI should be sent to Mike Kiesov, Aerospace Engineer, FAA General Aviation & Rotorcraft Section, International Validation Branch, 901 Locust, Room 301, Kansas City, Missouri 64106. Any commentary that the FAA receives which is not specifically designated as CBI will be placed in the public docket for this rulemaking.

Costs of Compliance

The FAA estimates that this AD will affect 22 products of U.S. registry. The FAA estimates that it will take 3 work-hours per product to install the

retaining washers and bolt secured with a castellated nut and split pin to the aileron pivot fork bearing required by this AD. The average labor rate is \$85 per work-hour. Required parts will cost about \$20.

Based on these figures, the FAA estimates the cost of this AD on U.S. operators to be \$6,050, or \$275 per product.

According to the manufacturer, some of the costs of this AD may be covered under warranty, thereby reducing the cost impact on affected individuals. The FAA does not control warranty coverage for affected individuals. As a result, the FAA has included all costs in this cost estimate.

Authority for This Rulemaking

Title 49 of the United States Code specifies the FAA's authority to issue rules on aviation safety. Subtitle I, section 106, describes the authority of the FAA Administrator. Subtitle VII: Aviation Programs, describes in more detail the scope of the Agency's authority.

The FAA is issuing this rulemaking under the authority described in Subtitle VII, Part A, Subpart III, section 44701: General requirements. Under that section, Congress charges the FAA with promoting safe flight of civil aircraft in air commerce by prescribing regulations for practices, methods, and procedures the Administrator finds necessary for safety in air commerce. This regulation is within the scope of that authority because it addresses an unsafe condition that is likely to exist or develop on products identified in this rulemaking action.

Regulatory Flexibility Act

The requirements of the Regulatory Flexibility Act (RFA) do not apply when an agency finds good cause pursuant to 5 U.S.C. 553 to adopt a rule without prior notice and comment. Because FAA has determined that it has good cause to adopt this rule without notice and comment, RFA analysis is not required.

Regulatory Findings

The FAA determined that this AD will not have federalism implications under Executive Order 13132. This AD will not have a substantial direct effect on the States, on the relationship between the national government and the States, or on the distribution of power and responsibilities among the various levels of government.

For the reasons discussed above, I certify that this AD:

(1) Is not a "significant regulatory action" under Executive Order 12866, and

(2) Will not affect intrastate aviation in Alaska.

List of Subjects in 14 CFR Part 39

Air transportation, Aircraft, Aviation safety, Incorporation by reference, Safety.

Adoption of the Amendment

Accordingly, under the authority delegated to me by the Administrator, the FAA amends 14 CFR part 39 as follows:

PART 39—AIRWORTHINESS DIRECTIVES

■ 1. The authority citation for part 39 continues to read as follows:

Authority: 49 U.S.C. 106(g), 40113, 44701.

§ 39.13 [Amended]

■ 2. The FAA amends § 39.13 by adding the following new airworthiness directive:

2020–16–16 Pacific Aerospace Limited:
Amendment 39–21200; Docket No. FAA–2020–0743; Project Identifier MCAI–2020–00728–A.

(a) Effective Date

This airworthiness directive (AD) becomes effective September 7, 2020.

(b) Affected ADs

None.

(c) Applicability

This AD applies to Pacific Aerospace Limited Model 750XL airplanes, serial numbers 101 through 220, 8001, and 8002, certificated in any category.

(d) Subject

Air Transport Association of America (ATA) Code 27: Flight Controls.

(e) Reason

This AD was prompted by mandatory continuing airworthiness information (MCAI) issued by the aviation authority of another country to identify and correct an unsafe condition on an aviation product. The MCAI describes the unsafe condition as the outer race of bearing migrating out of the aileron pivot fork on the control column. The FAA is issuing this AD to prevent the aileron pivot fork bearing from slipping out of the control column during flight. This unsafe condition, if not corrected, could cause excessive play in the control column with consequent loss of airplane control.

(f) Actions and Compliance

Unless already done, within 10 hours time-in-service after September 7, 2020 (the effective date of this AD) or within 15 days after September 7, 2020 (the effective date of this AD), whichever occurs first, install retaining hardware on each aileron pivot fork bearing assembly fork end on the starboard and port control columns in accordance with Part B-Installation-hardware of the Accomplishment Instructions in Pacific

Aerospace Limited Mandatory Service Bulletin PACSB/XL/115, Issue 3, dated January 21, 2019; Pacific Aerospace Limited Drawing Number WAS 7, Issue B, dated November 27, 2018; and Pacific Aerospace Limited Drawing Number WAS18, Issue NC, dated December 13, 2018.

(g) Alternative Methods of Compliance (AMOCs)

The Manager, International Validation Branch, FAA, has the authority to approve AMOCs for this AD, if requested using the procedures found in 14 CFR 39.19. Send information to ATTN: Mike Kiesov, Aerospace Engineer, FAA, General Aviation & Rotorcraft Section, International Validation Branch, 901 Locust, Room 301, Kansas City, Missouri 64106; telephone: (816) 329–4144; fax: (816) 329–4090; email: mike.kiesov@faa.gov. Before using any approved AMOC on any airplane to which the AMOC applies, notify your appropriate principal inspector (PI) in the FAA Flight Standards District Office (FSDO), or lacking a PI, your local FSDO.

(h) Special Flight Permit

Special flight permits are not permitted for this AD.

(i) Related Information

Refer to MCAI Civil Aviation Authority AD No. DCA/750XL/33A, dated February 7, 2019; and Pacific Aerospace Limited Drawing Number BOL6603 thru 6620, Issue A, dated December 19, 2018, for related information. You may examine the MCAI on the internet at <https://www.regulations.gov> by searching for and locating Docket No. FAA–2020–0743. You may view this service information at the FAA, Airworthiness Products Section, Operational Safety Branch, 901 Locust, Kansas City, Missouri 64106. For information on the availability of this material at the FAA, call (816) 329–4148.

(j) Material Incorporated by Reference

(1) The Director of the Federal Register approved the incorporation by reference (IBR) of the service information listed in this paragraph under 5 U.S.C. 552(a) and 1 CFR part 51.

(2) You must use this service information as applicable to do the actions required by this AD, unless this AD specifies otherwise.

(i) Pacific Aerospace Limited Mandatory Service Bulletin PACSB/XL/115, Issue 3, dated January 21, 2019.

(ii) Pacific Aerospace Limited Drawing Number WAS 7, Issue B, dated November 27, 2018.

(iii) Pacific Aerospace Limited Drawing Number WAS18, Issue NC, dated December 13, 2018.

(3) For Pacific Aerospace Limited service information identified in this AD, contact Pacific Aerospace Limited, Airport Road, Hamilton, Private Bag 3027, Hamilton 3240, New Zealand; phone: +64 7843 6144; fax: +64 7843 6134; email: pacific@aerospace.co.nz; internet: <https://www.aerospace.co.nz>.

(4) You may view this service information at the FAA, Airworthiness Products Section, Operational Safety Branch, 901 Locust, Kansas City, Missouri 64106. For information

on the availability of this material at the FAA, call (816) 329-4148. It is also available on the internet at <https://www.regulations.gov> by searching for locating Docket No. FAA-2020-0743.

(5) You may view this service information that is incorporated by reference at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, email fedreg.legal@nara.gov, or go to: <https://www.archives.gov/federal-register/cfr/ibr-locations.html>.

Issued on August 4, 2020.

Gaetano A. Sciortino,

*Deputy Director for Strategic Initiatives,
Compliance & Airworthiness Division,
Airplane Certification Service.*

[FR Doc. 2020-17986 Filed 8-17-20; 8:45 am]

BILLING CODE 4910-13-P

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39

[Docket No. FAA-2018-0994; Product Identifier 2017-SW-002-AD; Amendment 39-21216; AD 2020-17-11]

RIN 2120-AA64

Airworthiness Directives; Airbus Helicopters

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Final rule.

SUMMARY: The FAA is superseding Airworthiness Directive (AD) 2017-14-05 for Airbus Helicopters Model SA330J helicopters. AD 2017-14-05 required replacing certain right-hand (RH) hydraulic pumps and was prompted by reports of broken screws that attach the cover of the hydraulic pump. This new AD requires replacing certain left-hand (LH) and RH hydraulic pumps. This AD was prompted by reports of broken bolts that attach the cover of the hydraulic pump. The actions of this AD are intended to address an unsafe condition on these products.

DATES: This AD is effective September 22, 2020.

ADDRESSES: For service information identified in this final rule, contact Airbus Helicopters, 2701 N Forum Drive, Grand Prairie, TX 75052; telephone 972-641-0000 or 800-232-0323; fax 972-641-3775; or at <https://www.airbus.com/helicopters/services/technical-support.html>. You may view this referenced service information at the FAA, Office of the Regional Counsel, Southwest Region, 10101 Hillwood Pkwy., Room 6N-321, Fort Worth, TX 76177.

Examining the AD Docket

You may examine the AD docket on the internet at <https://www.regulations.gov> in Docket No. FAA-2018-0994; or in person at Docket Operations between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays. The AD docket contains this AD, the European Aviation Safety Agency (now European Union Aviation Safety Agency) (EASA) AD, any comments received, and other information. The street address for Docket Operations is U.S. Department of Transportation, Docket Operations, M-30, West Building Ground Floor, Room W12-140, 1200 New Jersey Avenue SE, Washington, DC 20590.

FOR FURTHER INFORMATION CONTACT: Matt Fuller, AD Program Manager, Continued Operational Safety Branch, Airworthiness Products Section, General Aviation and Rotorcraft Unit, FAA, 10101 Hillwood Pkwy., Fort Worth, TX 76177; telephone 817-222-5110; email matthew.fuller@faa.gov.

SUPPLEMENTARY INFORMATION:

Discussion

The FAA issued a supplemental notice of proposed rulemaking (SNPRM) to amend 14 CFR part 39 to supersede AD 2017-14-05, Amendment 39-18949 (82 FR 31899, July 11, 2017) (“AD 2017-14-05”). AD 2017-14-05 applied to Airbus Helicopters Model SA330J helicopters with certain serial-numbered LH and RH hydraulic pumps part number (P/N) FR65WEO2005-175A installed. The SNPRM published in the **Federal Register** on May 21, 2020 (85 FR 30891). The FAA preceded the SNPRM with a notice of proposed rulemaking (NPRM) that published in the **Federal Register** on October 21, 2019 (84 FR 56152). The NPRM proposed to continue to require replacing the RH hydraulic pump within 15 hours time-in-service (TIS) and also proposed to require replacing the LH hydraulic pump within 110 hours TIS. The NPRM also proposed to continue to prohibit the installation of an affected hydraulic pump on any helicopter. The SNPRM proposed to expand the applicability to include helicopters that have an affected hydraulic pump on one or both of the LH and RH sides and change the proposed requirements to address helicopters with an affected hydraulic pump installed on only one side. The SNPRM also corrected the nomenclature of “screw” to “bolt.”

The NPRM was prompted by EASA AD No. 2016-0264-E, dated December 22, 2016, issued by EASA, which is the Technical Agent for the Member States

of the European Union, to correct an unsafe condition for Airbus Helicopters Model SA 330 J helicopters. EASA advises of reports of broken screws that attach the cover of the hydraulic pump. A subsequent investigation revealed that hydrogen was introduced into a batch of screws delivered between July 1, 2015, and November 1, 2016, causing the screws to become brittle and lack sufficient strength. These screws were installed in a batch of hydraulic pumps, P/N FR65WEO2005-175A, identified by certain serial numbers (S/Ns). As a result, the EASA AD requires replacing the hydraulic pumps.

Comments

The FAA gave the public the opportunity to participate in developing this AD, but did not receive any comments on the SNPRM or on the determination of the cost to the public.

FAA’s Determination

These helicopters have been approved by EASA and are approved for operation in the United States. Pursuant to the FAA’s bilateral agreement with the European Union, EASA has notified the FAA of the unsafe condition described in its AD. The FAA is issuing this AD after evaluating all information provided by EASA and determining the unsafe condition exists and is likely to exist or develop on other helicopters of the same type design.

Related Service Information

The FAA reviewed Airbus Helicopters Emergency Alert Service Bulletin No. SA330-29.12, Revision 0, dated December 22, 2016, which specifies removing Nexter Mechanics hydraulic pumps P/N FR65WEO2005-175A with certain S/Ns. If both the RH and LH hydraulic pumps have an affected P/N and S/N, the service information specifies replacing the RH hydraulic pump before further flight and the LH hydraulic pump within 110 flying hours or 6 months. If only one hydraulic pump has an affected P/N and S/N, the service information specifies replacing it within 110 flying hours or 6 months. The service information also specifies that, for 6 months after receipt of the service information, an affected hydraulic pump must be “returned to conformity” by complying with Nexter Mechanics Alert Service Bulletin No. NM/INGE/16-140, Revision 0, dated December 22, 2016, before installation.

Costs of Compliance

The FAA estimates that this AD affects 24 helicopters of U.S. Registry. Labor costs are estimated at \$85 per work-hour. Based on these numbers, the