

# Airworthiness Directive Schedule

## Helicopters

### Agusta A109 Series

26 March 2020

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- Notes:**
1. This AD schedule is applicable to Agusta A109, A109A, A109AII, A109C, A109K2, A109E, A109LUH, A109S and AW109SP helicopters manufactured under European Aviation Safety Agency (EASA) Type Certificate No. R.005.
  2. The European Aviation Safety Agency (EASA) is the National Airworthiness Authority (NAA) responsible for the issue of State of Design Airworthiness Directives (ADs) for these helicopters. State of Design ADs can be obtained directly from the EASA website at <http://ad.easa.europa.eu/>
  3. The date above indicates the amendment date of this schedule.
  4. New or amended ADs are shown with an asterisk \*
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**DCA/A109/1A Airworthiness Directive Compliance at Initial Airworthiness Certificate Issue**

**Applicability:** Model Agusta A109 series helicopters, all S/N.

**Note 1:** This AD revised to cancel ENAC AD 2006-001. The tail rotor blade inspections in Agusta BT 109-110 rev A have subsequently been introduced into chapter 5 of the A109A/A109All Maintenance Planning Manual (MPM).

**Requirement:** Compliance with the following Ente Nazionale Per L'Aviazione Civile (ENAC) Airworthiness Directives and European Aviation Safety Agency (EASA) Airworthiness Directives (as applicable) is required:

<b>ENAC / EASA AD No:</b>	<b>Agusta Bollettino Tecnico (BT):</b>	<b>Subject:</b>	<b>AD Requirement:</b>
ENAC AD 2000-128	BT No. 109K-25 and 109EP-7 both dated 3 March 2000.	Model A109K2 and A109E main transmission fittings P/N 109-0325-08-1.	Accomplish AD requirements per instructions in the applicable BT.
ENAC AD 2000-371	BT No. 109EP-12 dated 24 July 2000.	Model A109E.	Accomplish AD requirements per instructions in BT No. 109EP-12.
ENAC AD 2000-393	BT No. 109EP-13 dated 3 August 2000.	Model A109E tail rotor blades.	Accomplish AD requirements per instructions in BT No. 109EP-13.
ENAC AD 2001-019	BT No. 109EP-16 dated 21 December 2000.	Model A109E passenger compartment sliding doors.	Accomplish AD requirements per instructions in BT No. 109EP-16.
ENAC AD 2001-094	BT No. 109EP-14 revision A, dated 19 March 2001.	Model A109E tail rotor blades.	Accomplish AD requirements per instructions in BT No. 109EP-14.
ENAC AD 2002-002	BT No. 109EP-24 dated 21 December 2001.	Model A109E vertical gyroscopes.	Accomplish AD requirements per instructions in BT No. 109EP-24.
ENAC AD 2002-187	BT No. 109EP-2 revision A, dated 5 March 2002.	Model A109 main rotor damper.	Accomplish AD requirements per instructions in BT No. 109EP-2.
ENAC AD 2003-109	BT No. 109EP-33 dated 19 March 2003.	Model A109E passenger compartment sliding doors.	Accomplish AD requirements per instructions in BT No. 109EP-33.
ENAC AD 2003-249	BT No. 109EP-37 revision A, dated 30 July 2003.	Model A109E main rotor head damper.	Accomplish AD requirements per instructions in BT No. 109EP-37.
ENAC AD 2003-385	BT No. 109EP-40 dated 25 November 2003.	Model A109E radio master switch.	Accomplish AD requirements per instructions in BT No. 109EP-40.

ENAC AD 2003-384	BT No. 109EP-39 dated 25 November 2003.	Model A109E "BATT BUS" circuit breaker.	Accomplish AD requirements per instructions in BT No. 109EP-39.
ENAC AD 2004-271	BT No. 109EP-45 dated 23 June 2004.	Model A109E cargo hook.	Accomplish AD requirements per instructions in BT No. 109EP-45.
ENAC AD 2005-423	BT No. 109K-43 and 109EP-62 both dated 21 September 2005.	Model A109E and A109K2 rescue hoists.	Accomplish AD requirements per instructions in the applicable BT.
EASA AD 2006-0120-E	BT No. 109S-2.	Model A109S tail rotor trunnion.	Accomplish AD requirements per instructions in BT No. 109S-2.
EASA AD 2006-0228-E	BT No. 109-122, 109K-47, 109EP-70, 109S-5 and 109L-001 all at original issue.	Model A109A, A109All, A109C, A109K2, A109E, A109S and A109LUH tail rotor pitch links.	Accomplish AD requirements per instructions in the applicable BT.
EASA AD 2007-0192-E	BT No. 109EP-79, 109S-15 and 109L-007 all at original issue.	Model A109E, A109S and A109LUH lower semichannel assemblies.	Accomplish AD requirements per instructions in the applicable BT.
EASA AD 2007-0295R1-E	BT No. 109EP-83, 109S-18, 109L-010 all dated 29 November 2007.	Model A109E, A109S and A109LUH door housing slots.	Accomplish AD requirements per instructions in the applicable BT.
EASA AD 2009-0037-E	BT No. 109-129 dated 16 February 2009.	Model A109A, A109All and A109C power turbine speed.	Accomplish AD requirements per instructions in No. 109-129.
EASA AD 2009-0137	BT No. 109EP-98 dated 22 June 2009.	Model A109E battery bus.	Accomplish AD requirements per instructions in No. 109EP-98.
EASA AD 2009-0232-E	BT No. 109S-33 and 109EP-103 both dated 26 October 2009.	Model A109E and A109S tail rotor rod.	Accomplish AD requirements per instructions in the applicable BT.
EASA AD 2009-0264	BT No. 109S-35 dated 11 December 2009.	Model A109S battery bus.	Accomplish AD requirements per instructions in No. 109S-35.
EASA AD 2009-0274-E	BT No. 109K-53 and 109-131 both dated 18 December 2009.	Model A109A, A109All, A109C and A109K2 main rotor scissor fitting.	Accomplish AD requirements per instructions in the applicable BT.
EASA AD 2010-0222-E	BT No. 109-132 dated 22 October 2010.	Model A109A and A109All tail rotor hub plug.	Accomplish AD requirements per instructions in No. 109-132.

**Note 2:** Each part of this AD (each individual ENAC and EASA AD) shall be certified in the aircraft log book separately. Copies of the ENAC ADs can be obtained from [http://www.enac.gov.it/Servizio/Info\\_in\\_English/Airworthiness\\_Directives/index.html](http://www.enac.gov.it/Servizio/Info_in_English/Airworthiness_Directives/index.html)

**Note 3:** Manufacturer service information at later approved revisions is acceptable to comply with the requirements of this AD.

**Compliance:** Before issue of a New Zealand Certificate of Airworthiness, or at the next ARA inspection after the effective date of this AD whichever is the sooner, unless previously accomplished.

**Effective Date:** DCA/A109/1 - 25 November 2010  
DCA/A109/1A - 27 September 2012

#### **DCA/A109/2 Main Rotor Blades – Inspection**

**Applicability:** Model A109E helicopters fitted with main rotor blades P/N 709-0103-01 (all dash numbers) with S/N all through 1428 with prefix A5 or EM.

**Requirement:** To prevent MRB failure accomplish the inspections in Agusta Bollettino Tecnico 109EP-1, Revision B, dated 19 December 2000.

**Note:** This AD supersedes ENAC AD 98-319 dated 15 September 1998.  
(ENAC AD 2000-573 refers)

**Compliance:** Within the next 10 hours TIS unless already accomplished and thereafter at intervals not to exceed 25 hours TIS.

**Effective Date:** 25 November 2010

#### **DCA/A109/3 Engine Exhaust Ejectors – Inspection and Modification**

**Applicability:** Model A109E helicopters, all S/N.

**Requirement:** To prevent engine exhaust ejector failure accomplish the following:

1. For model A109E helicopters, S/N all through 11036 accomplish the inspection/modification per part I in AGUSTA Bollettino Tecnico 109EP-3, dated 22 December 1998 or later EASA approved revisions.
2. For model A109E helicopters, S/N all through 11036 accomplish the inspection/modification per part II in AGUSTA Bollettino Tecnico 109EP-3, dated 22 December 1998 or later EASA approved revisions.

**Note:** This AD pertains to the inspection and modification of engine exhaust ejectors installation P/N 109-0601-51.  
(ENAC AD 1998-465 refers)

**Compliance:**

1. Before further flight, unless already accomplished, and thereafter at intervals not to exceed 25 hours TIS for all A109E helicopters accomplish part III in AGUSTA Bollettino Tecnico 109EP-3.
2. Within the next 10 hours TIS, unless already accomplished, and thereafter at intervals not to exceed 25 hours TIS for all A109E helicopters accomplish part III in AGUSTA Bollettino Tecnico 109EP-3.

**Effective Date:** 25 November 2010

**DCA/A109/4 Main Rotor Blades – Inspection and Replacement**

**Applicability:** Model A109E, A109K2 and A109C helicopters fitted with main rotor blades P/N 709-0103-01 and tip cap P/N 709-0103-29-109

**Requirement:** To prevent MRB failure, accomplish the following:

1. For tip cap P/N 709-0103-29-109 that have accumulated less than 600 hours TIS:

Inspect the tip cap per the instructions in Agusta Alert Bollettino Tecnico (BT) 109EP-85 for A109E aircraft, BT 109K-48 for A109K2 aircraft and 109-125 for A109C aircraft or later EASA approved revisions.

If cracks are found in the main rotor blade tip cap, replace MRB before further flight and report any findings to the aircraft manufacturer.

2. For tip cap P/N 709-0103-29-109 that have accumulated more than 600 hours TIS:

Inspect the tip cap per the instructions in Agusta Alert Bollettino Tecnico (BT) 109EP-85 for A109E aircraft, BT 109K-48 for A109K2 aircraft and 109-125 for A109C aircraft as applicable.

If cracks are found in the main rotor blade tip cap, replace MRB before further flight and report any findings to the aircraft manufacturer.

(EASA AD 2007-0306-E refers)

- Compliance:**
1. Before accumulating 600 hours TTIS.
  2. Within the next 5 hours TIS or by 25 December 2010 whichever occurs first and thereafter at intervals not to exceed 50 hours TIS.

**Effective Date:** 25 November 2010

**DCA/A109/5A Hydraulic Pipes – Inspection and Replacement**

**Applicability:** Model A109E aircraft, all S/N fitted with hydraulic pipes P/N 109-0761-64-103 or P/N 109-0761-65-103.

**Note 1:** This AD revised to reference Agusta Bollettino Tecnico (BT) 109EP-73 original issue or later EASA approved revisions.

**Requirement:** To prevent loss of hydraulic fluid from the number 1 hydraulic system due to the possibility of interference between the hydraulic pipes and the tail rotor control rod assembly, accomplish the following:

1. Inspect the hydraulic pipes with P/N 109-0761-64-103 and P/N 109-0761-65-103 per part I of Agusta Bollettino Tecnico (BT) 109EP-73 original issue or later EASA approved revisions.

If interference is found between the hydraulic pipes and the tail rotor control rod assembly, accomplish the instructions in part II of Agusta BT 109EP-73, before further flight.

2. Replace the hydraulic pipes P/N 109-0761-64-103 and P/N 109-0761-65-103 with pipes P/N 109-0763-96-101 and P/N 109-0763-97-101 per the instructions in part II of Agusta BT 109EP-73.

3. Hydraulic pipes P/N 109-0761-64-103 or P/N 109-0761-65-103 held as spares shall not be fitted to any aircraft.

**Note 2:** Accomplishment of requirement 2 is a terminating action to the repetitive inspection requirements of this AD.

(EASA AD 2007-0231 refers)

- Compliance:**
1. Within the next 50 hours TIS unless previously accomplished and thereafter at intervals not to exceed 100 hours TIS.
  2. By 21 May 2011 unless previously accomplished.
  3. From 25 November 2010 (effective date of DCA/A109/5).

**Effective Date:** DCA/A109/5 - 25 November 2010  
DCA/A109/5A - 21 April 2011

#### **DCA/A109/6 Cargo Hook Lever – Inspection and Repair**

**Applicability:** Model A109E aircraft fitted with a single hook installation P/N 109-0810-31-133 or double hook installation P/N 109-0810-31-133 or 109-0811-75-121 and with hook P/N 528-010-01.

Model A109S aircraft fitted with a single hook installation P/N 109-0810-31-145, or double hook installation P/N 109-0810-31-145 or 109-0811-75-127 and with hook P/N 528-010-01.

Model A109LUH aircraft fitted with a single hook installation P/N 109-0810-31-151 and with hook P/N 528-010-01.

**Requirement:** To prevent failure of the cargo hook, inspect the lever P/N 232-028-00 for condition per the instructions in Agusta Alert SB No. 109EP-78, 109L-006 or 109S-12 as applicable, all at original issue or later EASA approved revisions.

If the lever is cracked, repair as required before further hoist operations.

(EASA AD 2007-0160-E refers)

**Note 1:** Compliance with the inspection requirement of this AD before every hoist mission may be accomplished by adding the inspection requirement to the tech log. The visual inspection may be subsequently accomplished under the provision in Part 43 Appendix A.1 (7) by the holder of a current pilot licence, if that person is rated on the aircraft, appropriately trained and authorised (Part 43, Subpart B refers), and the maintenance is recorded and certified as required by Part 43.

**Note 2:** Agusta S.p.A. is continuing the investigation to establish a terminating action.

**Compliance:** Before the next hoist operation or by 25 December 2010 whichever is the sooner, and thereafter before every hoist operation.

**Effective Date:** 25 November 2010

#### **DCA/A109/7 Exhaust Duct Clamps – Inspection and Replacement**

**Applicability:** Model A109A, A109All and A109C helicopters, all S/N.

**Requirement:** To prevent failure of the exhaust duct clamps, inspect the grooved clamps P/N 4606AC fixing the engine exhaust duct per the instructions in Agusta "Bollettino Tecnico" 109-123 dated 16 November 2006 or later EASA approved revisions.

If any cracks and/or corrossions is found, discard and replace the affected grooved clamp. (EASA AD 2007-0041 refers)

**Compliance:** Within the next 50 hours TIS or by 25 January 2011 whichever occurs sooner and thereafter at intervals not to exceed 300 hours TIS, or every 12 months whichever occurs sooner.

**Effective Date:** 25 November 2010

**DCA/A109/8 Tail Rotor Blades – Inspection and Replacement**

- Applicability:** Model Agusta A109E helicopters, all S/N fitted with Tail Rotor Blades P/N 109-8132-01-111.
- Requirement:** To prevent failure of the tail rotor blades accomplish the inspections and corrective actions as required, at the thresholds and intervals specified in Agusta BT 109EP-30 revision C or later EASA approved revisions.
- Note:** Agusta Bollettino Tecnico 109EP-30 revision C and the Agusta A109E Maintenance Planning revision 1 or later approved revisions pertains to the subject of this AD.  
(EASA AD 2007-0010 refers)
- Compliance:** At the thresholds and intervals specified in Agusta BT 109EP-30 unless previously accomplished.
- Effective Date:** 25 November 2010

**DCA/A109/9 Cancelled – AD limited to A109E, S/N 11671 only**

**Effective Date:** 25 August 2011

**DCA/A109/10 Cancelled – EASA AD 2017-0085-E refers**

**Effective Date:** 16 May 2017

**DCA/A109/11 MLG Actuator Bracket Attachment Bolts – Inspection and Replacement**

- Applicability:** Model A109A, A109All and A109C aircraft, all S/N.
- Requirement:** To prevent failure of the MLG, accomplish the following:
1. Replace the RH and LH MLG actuator bracket attachment bolts P/N NAS624H8 and P/N NAS624H10 and torque per the instructions in part I of AgustaWestland BT 109-133, dated 04 November 2011 or later approved revisions.
  2. Inspect the RH and LH MLG actuator bracket attachment bolts P/N NAS624H8 and P/N NAS624H10 per the instructions in part II of BT 109-133.
- If any defects are found with any of the MLG actuator bracket attachment bolts, replace all the bolts on the affected side (RH or LH MLG, as applicable) before further flight per the instructions in part I of BT 109-133.  
(EASA AD 2011-0236 correction refers)
- Compliance:**
1. Within the next 100 hours TIS or by 26 June 2012 whichever occurs sooner.
  2. Within the next 100 hours TIS after replacement of the MLG actuator bracket attachment bolts per requirement 1 of this AD, and thereafter at intervals not to exceed 100 hours TIS or 12 months whichever occurs sooner.
- Note:** The replacement of MLG actuator bracket attachment bolts per the requirement of this AD is not a terminating action for the repetitive inspections mandated by this AD.
- Effective Date:** 26 January 2012



**DCA/A109/12 Tail Rotor Duplex Bearing Ring Nut – Inspection**

- Applicability:** Model A109E helicopters, S/N 11002 through to 11807, except 11796  
 Model A109LUH helicopters, all S/N  
 Model A109S, all S/N  
 Model AW109SP, S/N 22202 through to 22278, except 22239, 22264, 22266, 22272, 22273, 22275 and 22277  
 Model A109C helicopters, all S/N  
 Model A109K2 helicopters, all S/N
- Requirement:** To prevent loss of the tail rotor duplex bearing ring nut, accomplish the requirements in EASA AD 2012-0195-E.
- Note 1:** A copy of EASA AD 2012-0195-E can be obtained from the EASA AD website at <http://www.easa.eu.int/certification/airworthiness-directives.php>
- Note 2:** AgustaWestland BT 109-134 dated 21 September 2012, AgustaWestland BT 109SP-051 dated 21 September 2012, AgustaWestland BT 109S-48 dated 21 September 2012, AgustaWestland BT 109L-051 dated 21 September 2012, AgustaWestland BT 109EP-121 dated 21 September 2012, AgustaWestland BT 109K-54 dated 21 September 2012, AgustaWestland A109E MM "A109E-MM" second issue, Revision 2 dated 29 June 2012, AgustaWestland A109LUH MM "09-A/AM-00-X" Issue 1.0, Change 15 dated 15 December 2011, AgustaWestland A109S & AW109SP MM "0B-A-AMP-00-X" dated 08 June 2012, AgustaWestland A109C MM "A109C-MM" Basic Issue, Rev. 15 dated 14 July 2010 and Temporary Revisions 64-1 and 64-2 dated 25 May 2012, AgustaWestland A109K2 MM "A109K2-MM" Basic Issue, Rev. 15 dated 15 September 2010 and Temporary Revisions 64-1 and 64-2 dated 25 May 2012 or later approved revisions of these documents are acceptable to comply with the requirements of this AD.  
 (EASA AD 2012-0195-E refers)
- Compliance:** At the compliance times specified in EASA AD 2012-0195-E.
- Effective Date:** 27 September 2012

The State of Design ADs listed below are available directly from the National Airworthiness Authority (NAA) websites. Links to NAA websites are available on the CAA website at <http://www.caa.govt.nz/airworthiness-directives/states-of-design/>. If additional NZ ADs need to be issued when an unsafe condition is found to exist in an aircraft or aeronautical product in NZ, they will be added to the list below.

**2013-0208 Canceled – EASA AD 2013-0290 refers**

**Effective Date:** 23 December 2013

**2013-0009 Blade Retaining Bolts – Inspection**

**Applicability:** A109C, A109K2, A109E and A119 helicopters, all S/N.

**Effective Date:** 25 January 2013

**2013-0118 Canceled – EASA AD 2015-0096 refers**

**Effective Date:** 12 June 2015

**2013-0225-E Tail Rotor Driveshaft – Inspection**

**Applicability:** A109A, A109All and A109C helicopters, all S/N.

A109E helicopters, all S/N up to 11832 inclusive, except S/N 11796, from 11808 to 11810 inclusive and from S/N 11812 to 11829 inclusive.

A109K2 helicopters, all S/N.

A109LUH helicopters, all S/N.

A109S helicopters, all S/N.

AW109SP helicopters, all S/N up to 22316 inclusive, except S/N 22284, 22286, 22307 and 22308.

A119 and AW119MKII helicopters, all S/N up to 14811 inclusive, except 14805 and 14807.

**Effective Date:** 21 September 2013

**2013-0265-E Main Rotor Swashplate Support Nut – Inspection**

**Applicability:** A109A, A109All and A109C helicopters, all S/N.

A109E helicopters, all S/N.

A109K2 helicopters, all S/N.

A109LUH helicopters, all S/N.

A109S helicopters, all S/N.

AW109SP helicopters, all S/N.

A119 and AW119MKII helicopters, all S/N.

**Effective Date:** 1 November 2013

**2013-0290 Main Rotor Lag Damper – Inspection**

**Applicability:** A109LUH, A109S, AW109SP, A119 and AW119MKII helicopters, all S/N.

**Effective Date:** 23 December 2013

**2014-0037 Main Rotor Driveshaft Nuts – Inspection**

**Applicability:** A109E helicopters, all S/N up to S/N 11811 inclusive, except S/N 11796.

A109K2 helicopters, all S/N.

A109LUH helicopters, all S/N.

A109S helicopters, all S/N.

AW109SP helicopters, all S/N up to 22327 inclusive, except S/N 22284, 22286, 22307, 22321, 22323 and 22326.

**Effective Date:** 28 February 2014

**2014-0150 Cancelled – EASA AD 2019-0294 refers**

**Effective Date:** 18 December 2019

**2014-0238-E MGB Support Assembly – Inspection**

**Applicability:** All A109A, A109All, A109C, A109E, A109K2, A109LUH, A109S, AW109SP, A119 and AW119MKII helicopters.

**Effective Date:** 4 November 2014

**2015-0025-E Main Rotor Blades – Inspection**

**Applicability:** A109A helicopters, S/N 7154 through to 7255 inclusive, and

A109All helicopters, all S/N.

**Effective Date:** 20 February 2015

**2015-0035-E Tail Rotor Pitch Control Link Assembly – Inspection**

**Applicability:** A109A, A109All, A109C, A109E, A109K2, A109LUH, A109S, AW109SP, A119 and AW119MKII helicopters, all S/N.

**Effective Date:** 3 March 2015

**2015-0054 Drive Shaft Assembly – Inspection**

**Applicability:** A109A helicopters, all S/N if modified in service by installation of retrofit kit 109-0820-27-101 (AgustaWestland Bolletino Tecnico (BT) 109-045).

A109All, A109C, A109E, A109K2, A109LUH, A109S and AW109SP helicopters, all S/N.

**Effective Date:** 10 April 2015

**2015-0096 Main Gearbox Gleason Crown – Inspection**

**Applicability:** A109E, A109K2, A119 and AW119MKII helicopters, all S/N.

**Effective Date:** 12 June 2015

**2015-0097 Tail Rotor Pitch Control – Inspection**

**Applicability:** A109A and A109All helicopters, all S/N.

**Effective Date:** 15 June 2015

**2015-0190R1 Cancelled – EASA AD 2016-0213 refers**

**Effective Date:** 31 October 2016

**2010-0190-E Passenger Sliding Door Locks – Inspection**

**Applicability:** AW109SP helicopters, S/N 22202, and S/N 22204 through to 22211.

**Effective Date:** 22 October 2015

**2015-0022 Airworthiness Limitations – Amendment**

**Applicability:** AW109SP helicopters, S/N 22202, and S/N 22204 through to 22213.

**Effective Date:** 22 October 2015

**2015-0227 Passenger Cabin Sliding Doors – AFM Amendment**

**Applicability:** A109S helicopters, all S/N.

**Effective Date:** 3 December 2015

**2016-0173-E Tail Rotor Blade Retention Bolts – Inspection**

**Applicability:** A109E, A109K2, A109LUH, A109S, A119, AW109SP and AW119MKII helicopters, all S/N.

**Effective Date:** 26 August 2016

**2016-0213 Main Rotor Blades – Inspection**

**Applicability:** A109A and A109All helicopters, all S/N.

**Effective Date:** 31 October 2016

**2016-0261R1 Fire Extinguisher Bottles – Inspection**

**Applicability:** A109LUH, A109E, A109S and AW109SP helicopters, all S/N.

**Note:** EASA AD 2016-0261R1 revised to expand the AD applicability to include additional affected fire extinguisher kit part numbers. The AD is still considered an interim action and further AD action may follow.

**Effective Date:** EASA AD 2016-0261 - 4 January 2017  
EASA AD 2016-0261R1 - 27 February 2020

**2017-0025 Hoist – Inspection**

**Applicability:** AW109SP helicopters, all S/N.

**Effective Date:** 21 February 2017

**2017-0046-E Engine and Transmission Oil Cooling System – Inspection**

**Applicability:** A109E, A109LUH, A109S and AW109SP helicopters, all S/N.

**Effective Date:** 14 March 2017

**2017-0085-E Elevator Assembly – Inspection**

**Applicability:** A109S and AW109SP helicopters, all S/N.

**Effective Date:** 16 May 2017

**2017-0176-E Main Rotor Blades – Inspection**

**Applicability:** A109E, A109LUH, A109S and AW109SP helicopters, all S/N.

**Effective Date:** 18 September 2017

**2018-0053-E Swashplate Support - Inspection**

**Applicability:** AW109SP helicopters, all S/N.

**Effective Date:** 22 March 2018

**2018-0120-E Cancelled - EASA AD 2018-0149-E**

**Effective Date:** 17 July 2018

**2018-0149-E Electrical Cables - Inspection**

**Applicability:** A109S helicopters, S/N 22702, 22703, 22705 and 22706.

AW109SP helicopters, all S/N up to 22386 inclusive, except S/N 22375 and 22376.

**Effective Date:** 17 July 2018

**2018-0205 Main Rotor Floating Ring Assembly - Inspection**

**Applicability:** A109E, A109S, A109LUH and AW109SP helicopters, all S/N.

**Effective Date:** 21 September 2018

**2018-0280 Mixing Control Connecting Link – Inspection**

**Applicability:** A109A, A109All, A109C, A109E, A109K2, A109S and A109LUH helicopters, all S/N,  
and

AW109SP helicopters, all S/N.

**Effective Date:** 24 December 2018

**2019-0182      Enhanced MLG Strut Assembly – Inspection**

**Applicability:**     A109E, A109LUH, A109S and AW109SP helicopters, all S/N.

**Effective Date:**    29 August 2019

**2019-0213      Hydraulic Pumps – Inspection**

**Applicability:**     AW109SP helicopters, all S/N.

**Effective Date:**    26 September 2019

**2019-0294      Vertical Fin Vibration Absorber – Inspection**

**Applicability:**     A109S and AW109SP helicopters, all S/N.

**Effective Date:**    18 December 2019

**\* 2020-0065     Main Rotor Blades – Inspection**

**Applicability:**     A109A and A109All helicopters, all S/N.

**Effective Date:**    3 April 2020