

Airworthiness Directive Schedule

Engines

Austro E4 Series

25 June 2020

- Notes:**
1. This AD schedule is applicable to Austro E4 and E4P series engines manufactured under EASA Type Certificate No. E.200.
 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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*** EASA AD 2011-0039 High Pressure Fuel Pump – Inspection and Replacement**

Applicability: Model E4 engines, all S/N.

These engines are known to be installed on, but not limited to, Diamond Aircraft Industries DA 40 NG and DA 42 NG aeroplanes.

Compliance: Initial compliance required before the issue of a New Zealand Certificate of Airworthiness, or at the next Review of Airworthiness (RA), whichever is the sooner, unless previously accomplished. Repetitive inspections, if required, are to be accomplished at intervals not to exceed the times specified in the EASA AD.

Effective Date: 25 June 2020

*** EASA AD 2013-0213R1 Waste Gate Controller - Replacement**

Applicability: Model E4 engines, all S/N.

These engines are known to be installed on, but not limited to, Diamond Aircraft Industries DA 40 NG and DA 42 NG aeroplanes.

Compliance: Initial compliance required before the issue of a New Zealand Certificate of Airworthiness, or at the next Review of Airworthiness (RA), whichever is the sooner, unless previously accomplished. Repetitive inspections, if required, are to be accomplished at intervals not to exceed the times specified in the EASA AD.

Effective Date: 25 June 2020

*** EASA AD 2017-0103R1 Timing Chain – Replacement / AFM – Amendment**

Applicability: Model E4 engines, all S/N having configuration “-B” or “-C”, and Model E4P engines, all S/N installed on twin engine aeroplanes.

These engines are known to be installed on, but not limited to, Diamond Aircraft Industries DA 42 NG, DA 42 M-NG and DA 62 aeroplanes.

Compliance: Initial compliance required before the issue of a New Zealand Certificate of Airworthiness, or at the next Review of Airworthiness (RA), whichever is the sooner, unless previously accomplished. Repetitive inspections, if required, are to be accomplished at intervals not to exceed the times specified in the EASA AD.

Effective Date: 25 June 2020

*** EASA AD 2018-0125 Waste Gate Controller and Control Rod Circlip – Life Limit / Modification**

Applicability: Model E4 and E4P engines, all S/N.

These engines are known to be installed on, but not limited to, Diamond Aircraft Industries DA 40 NG, DA 42 NG, DA 42 M-NG and DA 62 aeroplanes.

Compliance: Initial compliance required before the issue of a New Zealand Certificate of Airworthiness, or at the next Review of Airworthiness (RA), whichever is the sooner, unless previously accomplished. Repetitive inspections, if required, are to be accomplished at intervals not to exceed the times specified in the EASA AD.

Effective Date: 25 June 2020

*** EASA AD 2019-0041 Airworthiness Limitations - Amendment**

Applicability: Model E4 and E4P engines, all S/N.

These engines are known to be installed on, but not limited to, Diamond Aircraft Industries DA 40 NG, DA 42 NG, DA 42 M-NG and DA 62 aeroplanes.

Compliance: Initial compliance required before the issue of a New Zealand Certificate of Airworthiness, or at the next Review of Airworthiness (RA), whichever is the sooner, unless previously accomplished. Repetitive inspections, if required, are to be accomplished at intervals not to exceed the times specified in the EASA AD.

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