

Airworthiness Directive Schedule

Aeroplanes

Yeoman YA-1 250 and YA-1 250R Series (Cropmaster)

25 October 2012

- Notes**
1. This AD schedule is applicable to Cropmaster Aircraft Pty Ltd Yeoman YA-1 250 and YA-1 250R Series (Cropmaster) aircraft.
 2. The State of Design CASA ADs referenced in this AD schedule are not listed on the CASA web site as there are no aircraft of this type currently registered in Australia.
 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/YC/1A Fuel Tank Bay – Modification**
- Applicability:** All model YA-1 250 and YA-1 250R series aircraft.
- Note:** This AD revised to clarify the requirement.
- Requirement:** To prevent fuel leaking into the fuel tank bay and mainplane during refuelling, accomplish the requirements in Yeoman SB YA1-SB-005 dated 13 July 1964.
(CASA AD/YA-1/4 refers)
- Compliance:** At the compliance time specified in SB YA1-SB-005.
- Effective Date:** DCA/YC/1 - 6 August 1993
DCA/YC/1A - 25 October 2012
- * DCA/YC/2A MLG Top Attachment Bolts – Replacement**
- Applicability:** All model YA-1 250 and YA-1 250R series aircraft.
- Note:** This AD revised to clarify the requirement.
- Requirement:** To prevent bending or failure of the oleo strut top attachment bolts, replace the original MLG top attach bolts per Yeoman SB YA1-SB-002 dated 25 February 1963.
(CASA AD/YA-1/1 refers)
- Compliance:** 1. Replace bolts at intervals not to exceed 100 hours TIS.
2. For aircraft modified per SB YA1-SB-002:
Replace bolts at intervals not to exceed 750 hours TIS.
- Effective Date:** DCA/YC/2 - 6 August 1993
DCA/YC/2A - 25 October 2012
- * DCA/YC/3A Rudder Cables – Inspection and Replacement**
- Applicability:** All model YA-1 250 and YA-1 250R series aircraft.
- Note:** This AD revised to clarify the AD requirement.
- Requirement:** To prevent rudder cable failure, accomplish the requirements in Yeoman SL 63/2/1 dated 25 February 1963.
(Yeoman SL 63/2/1 refers)
- Compliance:** At intervals not to exceed 50 hours TIS.
- Effective Date:** DCA/YC/3 - 6 August 1993
DCA/YC/3A - 25 October 2012
- * DCA/YC/4A Fram Air Filters – Modification**
- Applicability:** All model YA-1 250 and YA-1 250R series aircraft.
- Note:** This AD revised to clarify the AD requirement.
- Requirement:** To ensure positive sealing of the air induction system in the area of the engine air filter and the alternate air intake, accomplish the requirements in Yeoman SB YA1-SB-008 dated 10 March 1965.
(Yeoman SB YA1-SB-008 refers)
- Compliance:** Within the next 50 hours TIS or by 25 November 2012 unless previously accomplished.
- Effective Date:** DCA/YC/4 - 6 August 1993
DCA/YC/4A - 25 October 2012

- * DCA/YC/5A Main Fuel Filter and Auxiliary Fuel Pumps - Modification**
- Applicability:** All model YA-1 250R series aircraft, S/N 1 through to 116 not embodied with Yeoman SB YA1-SB-010 dated 26 January 1967.
- Note:** This AD revised to clarify the AD requirement.
- Requirement:** To reduce the height which the fuel must be raised by the fuel pumps, and shorten the engine start up time, and reduce the possibility of fuel vapourisation in extreme temperatures at high altitude, accomplish the requirements in Yeoman SB YA1-SB-007 dated 11 March 1965.
(CASA AD/YA-1/5A refers)
- Compliance:** Within the next 50 hours TIS or by 25 November 2012 unless previously accomplished.
- Effective Date:** DCA/YC/5 - 6 August 1993
DCA/YC/5A - 25 October 2012
- * DCA/YC/6 Cancelled – Purpose fulfilled**
- Effective Date:** 25 October 2012
- * DCA/YC/7A Wing Structure – Life Limitation**
- Applicability:** Model YA-1 250 and YA-1 250R series aircraft, S/N 101 through to 106 certified to a maximum gross weight of 3250 lbs.
Model YA-1 250 and YA-1 250R series aircraft, S/N 108 onwards certified to a maximum gross weight of 3530 lbs.
- Note:** This AD revised to clarify the AD requirement.
- Requirement:** To prevent wing structure failure replace the aircraft wings at the applicable compliance times specified in this AD.
(CASA AD/YA-1/8 refers)
- Compliance:** For affected model YA-1 250 and YA-1 250R certificated to a maximum gross weight of 3250 lbs:
At 6500 hours TTIS.
For affected model YA-1 250 and YA-1 250R certificated to a maximum gross weight of 3530 lbs:
At 5500 hours TTIS.
- Effective Date:** DCA/YC/7 - 6 August 1993
DCA/YC/7A - 25 October 2012
- * DCA/YC/8 Pilot Safety Harness Attachment – Modification**
- Applicability:** Model YA-1 250 and YA-1 250R series aircraft, S/N 1 though to 116.
- Requirement:** To prevent pilot safety harness attachment failure, accomplish the requirements in Yeoman SB YA1-SB-006 dated 16 December 1964.
(CASA AD/YA-1/6 refers)
- Compliance:** Within the next 50 hours TIS or by 25 November 2012 unless previously accomplished.
- Effective Date:** 25 October 2012