

Airworthiness Directive Schedule

Components and Equipment

Role Equipment - Aeroplanes

24 September 2015

- Notes**
1. This AD schedule is applicable to role equipment fitted to aeroplanes.
 2. This AD schedule created to contain those airworthiness directives which were formerly listed in the Aircraft Role Equipment AD Schedule prior to August 2010. Accordingly this schedule only applies to aeroplanes.
 3. For role equipment fitted to helicopters refer to the AD schedule called 'Role Equipment – Helicopters'.
 4. The date above indicates the amendment date of this schedule.
 5. New or amended ADs are shown with an asterisk *
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- DCA/ROLE/1 Hopper Contents, Upper-Level Indication – Modification**
- Applicability:** All aeroplanes that are internally equipped for dispensing substances on agricultural operations.
- Note:** This AD has the same requirement as DCA/EQUIP/2A which is applicable to helicopters.
- Requirement:**
1. Hoppers shall be provided with a means for enabling upper contents levels to be observed or indicated so that inadvertent over-filling may be detected by the pilot.
 2. The means of indication shall function for all loads in excess of half the maximum hopper load authorised in the aircraft approved flight manual, allowing for the likely range of agricultural material densities to be carried.
- Compliance:**
1. By 30 October 2010.
 2. By 30 October 2010.
- Effective Date:** 30 September 2010
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- DCA/ROLE/2 Towing Hooks – Placard**
- Applicability:** All aeroplanes fitted with Schweizer/Cessna latch type tow hook installations.
- Note:** This AD supersedes DCA/EQUIP/4 to revise the applicability to aeroplanes with no change to the AD requirement.
- Requirement:** Due to possible strength inadequacy and incompatibility with glider tow rope attachment rings, the following placard must be installed in full view of the pilot and which, in letters not less than 5mm high, reads:
- "GLIDER TOWING PROHIBITED"
- (Background information is contained in CAIC-AIR 3 published in May 1987).
- Compliance:** By 30 October 2010
- Effective Date:** 30 September 2010
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- * DCA/ROLE/3 Underwing Supply Dropping Equipment – Removal from Service**
- Applicability:** All Cessna 170, 172, 180, 182, 185, 205 and 206 series aircraft embodied with underwing supply dropping equipment modification RA-19.
- Requirement:** Remove underwing supply dropping equipment modification RA-19 and return the aircraft to an approved configuration.
- Note:** It has not been demonstrated that this modification fully meets the applicable airworthiness requirements of the certification basis of the Cessna models covered by the modification. Safety concerns include: Only one aircraft model was flight tested in one configuration with minimal test results. No testing was carried out of the jettison characteristics of the installation. Due to the lack of appropriate limitations the scope of the modification is undefined, and there is no current operating or maintenance documentation for the modification.
- Compliance:** From the effective date of this AD.
- Effective Date:** 24 September 2015