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**AIRWORTHINESS DIRECTIVE**

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On the effective date specified below, and for the reasons set out in the background section, this AD is revoked by CASA ADCX 014/13.

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**Instruments and Automatic Pilots**

**AD/INST/8  
Amdt 4**

**Instruments in VFR Aircraft**

**16/2013**

Requirement: CANCELLED.

This AD is cancelled on 31 July 2013.

Background: The requirements of this AD have been transitioned to Civil Aviation Order 100.5.

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## AIRWORTHINESS DIRECTIVE

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For the reasons set out in the background section, the CASA delegate whose signature appears below revokes Airworthiness Directive (AD) AD/INST/8 Amdt 3 and issues the following AD under subregulation 39.1 (1) of CASR 1998. The AD requires that the action set out in the requirement section (being action that the delegate considers necessary to correct the unsafe condition) be taken in relation to the aircraft or aeronautical product mentioned in the applicability section: (a) in the circumstances mentioned in the requirement section; and (b) in accordance with the instructions set out in the requirement section; and (c) at the time mentioned in the compliance section.

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### Instruments and Automatic Pilots

AD/INST/8 Amdt 4	Instruments in VFR Aircraft	8/2003 DM
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**Applicability:** Airspeed indicators, altimeters, pitot static systems, fuel quantity gauges and compasses installed in aircraft which are aircraft not approved for IFR operations.

**Requirement:** An operator must elect one of the following options:

1. Pressure altimeters - Test the altimeter in accordance with the requirements of USA Federal Aviation Regulations Part 43 Appendix E. or
2. Check the integrity of all aircraft instruments and instrument systems in accordance with the requirements previously specified in AD/INST/8 Amdt 3.

**Compliance:** For Requirement 1: At intervals not to exceed 24 months. Or

For Requirement 2:

- (a) At intervals not to exceed three years, or
- (b) At the intervals approved in accordance with a System of Maintenance for the aircraft pursuant to Civil Aviation Regulations 42M. or

This Amendment becomes effective on 16 July 2003.

**Background:** Amendment 2 was issued to clarify applicability.

Amendment 3 was issued to correct reference data and to delete superseded material.

This amendment is issued to align the maintenance and interval requirements to those being introduced with the issue of CASR Part 43 and Part 91.

## Instruments and Automatic Pilots

AD/INST/8 Amdt 4 (continued)

The requirements and intervals of AD/INST/8 Amdt 3 have been retained for those operators who wish to continue to maintain their aircraft instruments in accordance with the requirements of Amdt 3 and intervals in the interim period until the CASR Part 43 and Part 91 come into effect.



Jim Coyne  
Delegate of the Civil Aviation Safety Authority

26 June 2003

REPEALED

## Instruments and Automatic Pilots

NOTE: The previous version of AD/INST/8 Amdt 3 has been included for reference.

### AD/INST/8 Amdt 3

### Instruments in VFR Aircraft

7/92

**Applicability:** Airspeed indicators, altimeters, pitot static systems, fuel quantity gauges and compasses installed in aircraft which are aircraft not approved for IFR operations.

**Requirement:** The integrity and accuracy of the instruments and pitot static systems shall be checked in accordance with the requirements of:

- (a) Civil Aviation Orders Sections 108.6 and 108.56, or
- (b) Airworthiness Directive AD/INST/9 Amdt 5.

**Compliance:**

1. At intervals not to exceed three years, or
2. At the intervals approved in accordance with a System of Maintenance for the aircraft pursuant to Civil Aviation Regulations 42M.

**Background:** Amendment 2 was issued to clarify applicability. This amendment is issued to correct reference data and to delete superseded material.

REPEALED