
AIRWORTHINESS DIRECTIVE

On the effective date specified below, and for the reasons set out in the background section, the CASA delegate whose signature appears below revokes Airworthiness Directive (AD) AD/JETSTREAM/107 and issues the following AD under subregulation 39.001(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.

British Aerospace BAe 3100 (Jetstream) Series Aeroplanes

AD/JETSTREAM/107 Nosewheel Steering Selector Valve 21/2010
Amdt 1

Applicability: Jetstream Series 3100 and 3200 aircraft.

Requirement: Overhaul the nosewheel steering selector valve in accordance with the requirements in Jetstream Service Bulletin 32-JA980841 Rev 1 or an equivalent document.

Note: UK CAA AD 007-10-98 refers.

Compliance: Initial valve overhaul: Unless already accomplished, before further flight after 5 November 2010.

Subsequent overhauls: At intervals not exceeding 10,000 landings or 6 years, whichever occurs first, after the previous valve overhaul.

This Amendment becomes effective on 5 November 2010.

Background: The manufacturer investigated an uncommanded steer off the runway and found a contributory cause was excessive wear in the nosewheel steering selector valve differential.

This Airworthiness Directive was originally issued in October 2010 and nominated SB 32-JA980841 at its original issue which specified subsequent overhauls at intervals not exceeding 10,000 hours time in service.

This Amendment specifies SB 32-JA980841 at Revision 1.



Mike Higgins
Delegate of the Civil Aviation Safety Authority

15 October 2010