	AIRWORTHINESS DIRECTIVE No F-2005-139	Distribution: B	Issue date: August 03, 2005	Page : 1/2
Direction générale de l'aviation civile France GSAC publication	This Airworthiness Directive is published by the DGAC on behalf of EASA, Airworthiness Authority of the State of Design for the affected product, part or appliance.		<i>Translation of « Consigne de Navigabilité » of same number. In case of difficulty, reference should be made to the French issue.</i>	
	<p style="text-align: center;">No person may operate an aircraft to which an Airworthiness Directive applies, except in accordance with the requirements of that Airworthiness Directive, unless otherwise agreed with the Authority of the State of Registry.</p>			
Corresponding foreign Airworthiness Directive(s): Not applicable		Airworthiness Directive(s) replaced: None		
Person in charge of airworthiness: AIRBUS SAS		Type(s): A318, A319, A320 and A321 aircraft		
Type certificate(s) No. 180 TCDS No 180				
ATA chapter: 27, 57	Subject: Inboard flap - Inspection of the trunnion and the sliding panel			

1. EFFECTIVITY:

AIRBUS A318, A319, A320 and A321 aircraft, all certified models, all serial numbers that have received AIRBUS modification 26495 in production or AIRBUS Service Bulletin (SB) A320-27-1117 in service.

2. REASONS:

Some operators have reported inboard flap trunnion wear damage. This is due to the movement of the sliding panel hook, which can move out of the trunnion protected area during flap operation.


The inboard flap trunnion wear associated with a drive failure at track 2 or associated with a hard jam at track 1 could lead to loss of flap surface control. A free moveable flap could detach from the wing. A subsequent damage of the tail plane is envisaged.

This Airworthiness Directive (AD) mandates the repetitive inspection of the inboard flap trunnion and sliding panel.

3. MANDATORY ACTIONS AND COMPLIANCE TIMES:

3.1. Unless already accomplished, within 4,000 flight hours since new, or within 4,000 flight hours since application of SB A320-27-1117 or within 600 flight hours from the effective date of this AD, whichever occurs later, inspect the trunnion and the sliding panel of inboard flaps in accordance with SB A320-57-1133, and apply the associated corrective actions if necessary.

3.2. For each inspected flap, repeat the inspection of above paragraph 3.1. at intervals defined in SB A320-57-1133.

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4. REFERENCE PUBLICATION:

AIRBUS Service Bulletin A320-57-1133
Any later approved revision of this document is acceptable.

5. EFFECTIVE DATE:

August 13, 2005.

6. REMARK:

For questions concerning the technical contents of this AD's requirements, contact:
AIRBUS SAS - Office of Airworthiness - EAS - Fax : 33 5 61 93 44 51.

7. APPROVAL:

This AD is approved under EASA reference No 2005-6114 dated July 27, 2005.

SUPERSEDED