 Direction générale de l'aviation civile France GSAC publication	AIRWORTHINESS DIRECTIVE No F-2004-129		Distribution: B	Issue date: August 04, 2004	Page : 1/2
	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: F-2004-044 cancelled by its Revision 1		
Person in charge of airworthiness: AIRBUS SAS			Type(s): A319, A320 and A321 aircraft		
Type certificate(s) No. 180 TCDS No 180					
ATA chapter: 28, 92, 24		Subject: Fuel - Cable segregation around rack 90 VU			

1. EFFECTIVITY:

AIRBUS A320, A319, A321 aircraft, all certified models, all serial numbers, except aircraft that have received AIRBUS modification 28289 in production or AIRBUS Service Bulletin (SB) A320-92-1007 at Revision 8 in service.

2. REASONS:

A safety review of the routing of fuel system wires revealed defects concerning the cable segregation shelf 90VU between 115 VAC and 28 VDC.

These cables must be segregated to prevent any interactive interference leading to the injection of 115 VAC in wire 28 VDC which could damage fuel tank equipment.

The Airworthiness Directive (AD) F-2004-044 required the application of SB A320-92-1007 at Revision 7.

In Revisions 1, 2, 3, 4, 5 and 7 of this SB, part of the job was omitted for A321 aircraft. Revision 8 corrects the situation.


This AD requires the application of SB A320-92-1007 at Revision 8.

3. MANDATORY ACTIONS AND COMPLIANCE TIME:

Before August 05, 2005, unless already accomplished, install additional protective conduits and new supports to ensure physical route segregation in accordance with the instructions given in SB A320-92-1007 Revision 8.

A319 and A320 aircraft that have received application of SB A320-92-1007 at its original issue, Revision 1, 2, 3, 4, 5, 6 or 7 comply with the requirements of this AD.

A321 aircraft that have received application of SB A320-92-1007 at original issue or at Revision 6 comply with the requirements of this AD.

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4. REFERENCE PUBLICATION:

AIRBUS Service Bulletin A320-92-1007 Revision 8
(Any further approved revision of this SB is acceptable).

5. EFFECTIVE DATE:

August 14, 2004.

6. REMARK:

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

7. APPROVAL:

This AD is approved under EASA reference No 2004-8058 dated July 27, 2004.