EASA	AIRWORTHINESS DIRECTIVE
	AD No.: 2013-0210 **Date: 11 September 2013** Note: This Airworthiness Directive (AD) is issued by EASA, acting in accordance with Regulation (EC) No 216/2008 on behalf of the European Community, its Member States and of the European third countries that participate in the activities of EASA under Article 66 of that Regulation.

This AD is issued in accordance with EU 748/2012, Part 21.A.3B. In accordance with EC 2042/2003 Annex I, Part M.A.301, the continuing airworthiness of an aircraft shall be ensured by accomplishing any applicable ADs. Consequently, no person may operate an aircraft to which an AD applies, except in accordance with the requirements of that AD, unless otherwise specified by the Agency [EC 2042/2003 Annex I, Part M.A.303] or agreed with the Authority of the State of Registry [EC 216/2008, Article 14(4) exemption].

Design Approval Holder's Name:	**Type/Model designation(s):**
AIRBUS	A300 aeroplanes

TCDS Number:	France n° 145
Foreign AD:	Not applicable
Supersedure:	None

ATA 32, 36	**Landing Gear / Pneumatic – Life Limits – Implementation**
Manufacturer(s):	Airbus (formerly Airbus Industrie)
Applicability:	Airbus A300 aeroplanes, all certified models, all Manufacturer Serial Numbers.
Reason:	Some life limits previously defined in Revision 00 of A300 ALS Part 1 have been removed form that document at Revision 01 and should normally be included in an ALS Part 4. At this time, there are no plans to issue an ALS Part 4 for A300 aeroplanes. Nevertheless, failure to comply with these life limits could result in an unsafe condition. For the reasons described above, it has been decided to require the application of these life limits through a separate AD. Consequently, this AD requires application of life limits applicable to Main Landing Gear (MLG) barrel assembly, retraction actuator assembly linkage assembly and flanged duct which were previously contained in Airbus ALS Part 1 Revision 00. EASA AD 2007-0293, which required compliance with the actions specified in ALS Part 1, will be superseded by a new AD, requiring compliance with ALS Part 1 at Revision 1.
Effective Date:	18 September 2013

Required Action(s) and Compliance Time(s):	Required as indicated, unless accomplished previously: (1) From the effective date of this AD, replace each component before or upon reaching the applicable life limit, as specified in Appendix 1 of this AD. (2) Compliance with the requirements of paragraph (1) of this AD can be demonstrated by: (2.1) Revising as follows, the approved Aircraft Maintenance Programme (AMP) on the basis of which the operator or the owner ensures the continuing airworthiness of each operated aeroplane: Incorporate all the airworthiness limitations as specified in Appendix 1 of this AD, as applicable to aeroplane model and configuration, and (2.2) Complying with the approved AMP described in paragraph (2.1) of this AD. (3) Life limits specified in Appendix 1of this AD supersede any life limits referenced in EASA AD 2007-0293 for the parts listed in Appendix 1 of this AD.
Ref. Publications:	None
Remarks:	1. If requested and appropriately substantiated, EASA can approve Alternative Methods of Compliance for this AD. 2. Based on the required actions and the compliance time, EASA have decided to issue a Final AD with Request for Comments, postponing the public consultation process until after publication. 3. Enquiries regarding this AD should be referred to the Safety Information Section, Executive Directorate, EASA. E-mail: ADs@easa.europa.eu. 4. For any question concerning the technical content of the requirements in this AD, please contact: AIRBUS SAS – EIAW (Airworthiness Office), Telephone: + 33 5 61 18 41 39, Fax: + 33 5 61 93 44 51.

Appendix 1

(*) Whichever occurs first. Notes are located under the assy title.		LIFE LIMITS (*)			LIFE LIMITS APPLICABILITY					
	Part Number	FH	LDG	Cal.	B2-1A B2-1C	B2K-3C B2-20x	B2-320	B4-2C B4-1xx	B4-2xx	C4-203 F4-203
ATA 32-10-00 MAIN LANDING GEAR										
BARREL ASSEMBLY										
Stirrup	C66277-10	N/A	66600	N/A			X	X	X	X
	C66277-12	N/A	76600	N/A			X	X	X	X
	C66277-14	N/A	76600	N/A			X	X	X	X
	D58303-1	N/A	76600	N/A			X	X	X	X
Stirrup pin	C66457	N/A	76600	N/A			X	X	X	X
	D48939	N/A	76600	N/A			X	X	X	X
	D48939-1	N/A	76600	N/A			X	X	X	X
	D58314-1	N/A	76600	N/A			X	X	X	X
Universal joint	C66279	N/A	76600	N/A			X	X	X	X
	C66279-2	N/A	76600	N/A			X	X	X	X
	C66279-6	N/A	76600	N/A			X	X	X	X
	D58313-1	N/A	76600	N/A			X	X	X	X
Plate (Upper end)	C61637-10	N/A	76600	N/A	X	X				
	C61637-11	N/A	76600	N/A	X	X				
	C61637-12	N/A	76600	N/A	X	X				
Plate (Rear head end)	C61638-10	N/A	53300	N/A	X	X				
	C61638-11	N/A	53300	N/A	X	X				
	C61638-20	N/A	76600	N/A	X	X				
Tie rod	C68523-3	N/A	76600	N/A	X	X				

Appendix 1 (continued)

(*) Whichever occurs first. Notes are located under the assy title.		LIFE LIMITS (*)			LIFE LIMITS APPLICABILITY					
	Part Number	FH	LDG	Cal.	B2-1A B2-1C	B2K-3C B2-20x	B2-320	B4-2C B4-1xx	B4-2xx	C4-203 F4-203
RETRACTION ACTUATOR ASSEMBLY										
(1) When SB A300-32-0123 embodied before SB A300-32-0113. (2) When SB A300-32-0123 embodied after SB A300-32-0113.										
Sliding rod	C69028-1	N/A	34 000	N/A	X	X				
	C69028-4	N/A	34 000	N/A	X	X				
	C69029-1 (1)	N/A	32 000	N/A			X	X	X	X
	C69029-2	N/A	32 000	N/A			X	X	X	X
	C69029-3	N/A	32 000	N/A			X	X	X	X
	C69029-4 (2)	N/A	22 000	N/A			X	X	X	X
Piston	C67078	N/A	33 000	N/A			X	X	X	X
	C67078-1	N/A	33 000	N/A			X	X	X	X
End fitting	C61342-4	N/A	36 700	N/A	X	X				
	C66510-4	N/A	32 000	N/A			X	X	X	X
LINKAGE ASSEMBLY										
Upper multiple link pin (Multiple link/Upper link)	C61505	N/A	76 600	N/A	X	X				
	C61505-1	N/A	76 600	N/A	X	X				
	C61505-20	N/A	76 600	N/A	X	X				
ATA 36-11-05 PNEUMATIC										
(1) “xx” at the end of the P/N stands for any number between 00 and 99.										
Duct flanged (1)	A21274063000xx	N/A	24 000	N/A	X		X	X		