

# AIRWORTHINESS DIRECTIVE

released by DIRECTION GENERALE DE L'AVIATION CIVILE

*Inspection and/or modifications described below are mandatory. No person may operate a product to which this Airworthiness Directive applies except in accordance with the requirements of this Airworthiness Directive.*

Translation of 'Consigne de Navigabilité' ref. : 97-110-218(B)  
In case of any difficulty, reference should be made to the French original issue.

## AIRBUS INDUSTRIE

### A310 and A300-600 Aircraft

N1 (or EPR) limit setting on TRP (thrust rating panel)

This Airworthiness Directive applies to AIRBUS INDUSTRIE A310 and A300-600 aircraft, all certified models and all serial numbers on which the following AIRBUS INDUSTRIE modifications have not been embodied :

- N° 7174 or 7588 or 8246 (AIRBUS INDUSTRIE Service Bulletins A310-22-2031, A300-22-6017, A310-22-2025, A300-22-6010 or A310-22-2035) for aircraft equipped with GENERAL ELECTRIC CF6-80C2 engines.
- N° 7694 (AIRBUS INDUSTRIE Service Bulletins A310-22-2027 or A300-22-6011) for aircraft equipped with PRATT & WHITNEY PW 4000 engines.

In order to detect and prevent the TCC (Thrust Control Computer) sensitivity to any transient thrust loss, which affects the values of the N1 Limit/Target or EPR Limit/Target parameters calculated by the TCC during the initial setting for take off, the following measures are rendered mandatory from the effective date of this Airworthiness Directive :

1. Introduce the following temporary Revisions into the Aircraft Flight Manual (AFM) :

- Temporary Revision 4.03.00/18 for A300-600 with PW 4000 engines
- Temporary Revision 4.03.00/19 for A300-600 with GE CF6-80C2 engines
- Temporary Revision 4.03.00/20 for A310 with GE CF6-80C2 engines
- Temporary Revision 4.03.00/21 for A310 with PW 4000 engines

and apply the corresponding procedures.

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2. Before August 31st, 1998 modify the TCCs in accordance with the instructions of AIRBUS INDUSTRIE Service Bulletins A310-22-2025, A310-22-2027, A310-22-2031, A310-22-2035, A300-22-6010, A300-22-017 or A300-22-6011 (the Service Bulletin to be embodied will depend on the aircraft/engine configuration).
3. After embodiment of the Service Bulletin in accordance with the instructions of paragraph 2.) above, delete Temporary Revisions N° 4.03.00/18, 4.03.00/19, 4.03.00/20 and 4.03.00/21 from the Aircraft Flight Manual.

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Ref. : AIRBUS INDUSTRIE Service Bulletins  
A310-22-2025, A310-22-2027, A310-22-2031, A310-22-2035,  
A300-22-6010, A300-22-6017 or A300-22-6011  
AIRBUS INDUSTRIE A310 FLIGHT MANUAL  
Temporary Revision 4.03.00/20  
Temporary Revision 4.03.00/21  
AIRBUS INDUSTRIE A300-600 FLIGHT MANUAL  
Temporary Revision 4.03.00/18  
Temporary Revision 4.03.00/19

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**EFFECTIVE DATE : MAI 17, 1997**