

AIRWORTHINESS DIRECTIVE

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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. : 2000-284-317(B)
In case of any difficulty, reference should be made to the French original issue.

AIRBUS INDUSTRIE

A310 and A300-600 aircraft

Hydraulic power - Ram Air Turbine (RAT) ejection jack replacement (ATA 29)

APPLICABILITY:

AIRBUS INDUSTRIE A310 and A300-600 aircraft, all certified models and all serial numbers, except for aircraft on which AIRBUS INDUSTRIE production modification No. 12259 (AIRBUS INDUSTRIE Service Bulletin (SB) A310-29-2086 or A300-29-6048 in service) has been embodied.

REASONS:

Analyses performed further to an anomaly found in production at the level of the ejection jack of a few ram air turbines (RATs) showed that the nut at the end of the ejection jack piston rod had insufficient thread engagement to absorb impact loads when the RAT is deployed at high speed.

ACTIONS:

Before May 31, 2003, modify and re-identify the RAT jacks in accordance with the instructions defined in SB A310-29-2086 or A300-29-6048.

REF.: AIRBUS INDUSTRIE Service Bulletins A310-29-2086 and A300-29-6048
Original issue or any later approved revision of these SB is acceptable.

EFFECTIVE DATE : JULY 22, 2000