EASA

EMERGENCY AIRWORTHINESS DIRECTIVE



AD No: 2007-0172-E

Date: 15 June 2007

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.

Type Approval Holder's Name:

Type/Model designation(s):

EADS SOCATA

TBM 700

TCDS Number: EASA A.010

Foreign AD: Not Applicable

Supersedure: Not applicable

ATA 52	Doors – Passenger door locking handle – Inspection / Modification
Manufacturer:	EADS SOCATA
Applicability:	TBM 700A aircraft from serial number (s/n) 1 to 9, 11 to 17, 19 to 22, 25 to 27, 29 to 31 (all-inclusive), 33, 34, 38, 46, 49 not equipped in retrofit with modification MOD70-019-25 (PPI Interiors) and equipped with an interior push-button type unlocking device handle.
	Note: aircraft with lever type unlocking device handle are not concerned by the requirements of this AD.
Reason:	This Airworthiness Directive (AD) results from one report about imperfect locking on ground of the upper access door opening interior handle which has enabled its opening without actuating unlocking knob.
	If not corrected an inadvertent action on the handle without actuating the unlocking knob could lead to a door opening.
	Investigations identified the unsafe condition resulting from interference between the window trim panel and the handle locking mechanism.
	Requirements of this AD are first, check for proper operation the locking handle and secondly modification of the window trim panel.
Effective Date:	19 June 2007

Compliance:	This AD is intended for flight crews and maintenance engineers.
	Check of the handle locking mechanism
	1. During each pre-flight inspection, after the effective date of this AD and until accomplishment of terminating actions of paragraph 2. of this AD, check the handle locking in accordance with the accomplishment instructions of EADS SOCATA Service Bulletin SB 70-150 paragraph A.
	If any discrepancy is found, flights with occupied FLIGHT DECK SEAT(S) ONLY shall be performed until accomplishment of paragraph 2.of this AD.
	Door locking mechanism modification
	2. Within 12 months after the effective date of this AD, modify the window trim panel in accordance with the accomplishment instructions of EADS SOCATA Service Bulletin SB 70-150 paragraph B.
Ref. Publications:	EADS SOCATA Service Bulletin N° 70-150.
	Any further approved revision of this document is acceptable.
Remarks:	If requested and appropriately substantiated the responsible EASA manager for the related product has the authority to accept alternative Methods of compliance (AMOCs) for this AD.
	The safety assessment has requested not to implement the full consultation process and an immediate publication and notification
	3. Enquiries regarding this AD should be addressed to the AD Focal Point - Certification Directorate, EASA. E-mail: ADs@easa.europa.eu
	For any questions concerning the technical content of the requirements in this AD, please contact:
	EADS SOCATA - Direction des Services - 65921 Tarbes Cedex 9 - France
	Tel. : +33 (0)5 62 41 73 00 Fax : +33 (0)5 62 41 7- 54
	Or for the USA:
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	Pembroke Pines, FL 33023 – United State of America
	Tel.: 1 (954) 893 1400 Fax: 1 (954) 964 4141