

EASA Safety Information Bulletin

SIB No.: 2008-04R1 Issued: 17 July 2008

Subject: Pratt & Whitney JT8D Series Engines Rotating Group

Components – Notification of Unapproved Parts due to Theft

Ref. Publication: None.

Description: EASA has been informed by the Civil Aviation Authority of the

United Kingdom (CAA-UK) that a number of components for Pratt & Whitney JT8D series engines have been stolen from a facility in that country. The stolen parts are listed in the attachment to this SIB by Part Number and Part Serial Number. Although the parts

were stolen, EASA was informed by the UK CAA that the

associated paperwork was not stolen.

After reviewing the available information, EASA has concluded that these parts should be considered as unapproved for use, due to the possibility of criminal action involved in the declaration of those parts. This SIB is published to ensure that all owners, operators and manufacturers of aircraft, that have JT8D series engines installed, are aware of this information.

This SIB has been revised because EASA received information that the initial list of Part- and Serial numbers contained some errors. The list has now been corrected and is reproduced on page

2 of this SIB.

Applicability: Pratt & Whitney JT8D series engines that have any of the affected

parts installed, listed by Part- and Serial number on page 2 of this

SIB; and any of the affected parts held as spares.

Pratt & Whitney JT8D series engines are known to be installed on, but not limited to, Boeing 737-100 and -200 series aircraft, and McDonnell Douglas DC-9 series, MD-88 and MD-90-30 aircraft.

Contact: For further information contact the Airworthiness Directives, Safety

Management & Research Section, Certification Directorate, EASA.

E-mail: ADs@easa.europa.eu.

Pratt & Whitney JT8D series engine parts that must be considered unapproved:

Part name	Part number	Serial Numbers
Turbine Disc T1	5003601-01	L79409, M18640, M17821 and M18636
Turbine Disc T3	5003103-01	M18142, N13076, N13185, M52798 and N64856
Turbine Disc T4	5003104-01	M15180, M97035, N17311, N15237, M19262, N15247, N15175, M97038, M52923, M52977and M52889
Compressor C1 Hub	806101	H46128
Compressor C1 Hub	817401	M07048, M07189, P24049 and P24373
Compressor C2 Disc	740502	H67122 and J05534
Compressor C2 Disc	790832	N17319, N87549, N87640, N56281 and N87808
Compressor C4 Disc	799504	N34122
Compressor C7 Disc	774407	S13927 and B207AA0267
Compressor C8 Disc	796348	N32582
Compressor C11 Disc	772511	M73860
Compressor C13 Disc	5003613-01	M86882
Compressor C13 Disc	717313	J60583
Rear Compressor Hub	772293	M89495