ALERT: 26-99DY - CRITICAL AOG

Boeing 777-300ER engine oil pressure anomaly

Boeing 777-300ER - GE90-110B/-115B

Public Alert Information

STATUS
active

ALERT TYPE
AOG Alert

PRIORITY
CRITICAL

ADDED TO PLATFORM
12SEP26 1524Z

ICAO LOCATION
KATL

AIRCRAFT MODEL
Boeing 777-300ER

AIRCRAFT SERIES
777-300ER

ENGINE MODEL
GE90-110B/-115B

IMPACT TYPE
Revenue PAX

MX WINDOW OPENS
12SEP26 1724Z

RTS TARGET
13SEP26 1524Z

ALERT SPECIFICS
Unscheduled Maintenance

ATA 100 CHAPTERS
79 Oil

AIRWORTHINESS DIRECTIVE (AD)
Not specified

SERVICE BULLETIN (SB)
Not specified

CHECK
Not specified

SHORT FAULT NAME
Boeing 777-300ER engine oil pressure anomaly

ERROR / FAULT INDICATIONS
Intermittent low oil pressure indication persists after sensor and wiring inspection.

TROUBLESHOOTING STATUS
Troubleshooting Complete - All required Items listed

TSM/FIM REFERENCE
DEV-TSM-79

ROLES AND RESPONSIBILITIES
Provide qualified recovery support, traceable replacement material, troubleshooting findings, and release documentation.

Development AOG affecting a Boeing 777-300ER after an engine oil pressure anomaly.

Items (6)

MAINTENANCE SERVICES - WANTED

Qty Not specified

GE90 lubrication-system borescope

Item Id: TM3TM

On-wing borescope inspection focused on the lubrication system and accessible bearing compartments.

PART / IPC REFERENCE **Not specified**	REQUIRED ONSITE **20SEP26 1500Z**
AIRCRAFT MODEL **Not specified**	ENGINE MODEL **Not specified**
ATA 100 CHAPTERS **Not specified**	CONDITION **Not specified**
TRACE **Not specified**	RELEASE DOCUMENTATION **Not specified**

PARTS & ROTABLES - WANTED

Qty 2

GE90 oil pressure transmitter

Item Id: 7FWUC

Serviceable engine oil pressure transmitter with trace and authorized release certificate.

PART / IPC REFERENCE **GE90-OPT-302**	REQUIRED ONSITE **20SEP26 1500Z**
AIRCRAFT MODEL **Not specified**	ENGINE MODEL **Not specified**
ATA 100 CHAPTERS **Not specified**	CONDITION **Not specified**
TRACE **Not specified**	RELEASE DOCUMENTATION **Not specified**

TESTING & CERTIFICATION - WANTED

Qty Not specified

Engine oil debris laboratory analysis

Item Id: PWN7W

Expedited spectrometric and ferrographic oil debris analysis with certified report.

PART / IPC REFERENCE **Not specified**	REQUIRED ONSITE **20SEP26 1500Z**
AIRCRAFT MODEL **Not specified**	ENGINE MODEL **Not specified**
ATA 100 CHAPTERS **Not specified**	CONDITION **Not specified**
TRACE **Not specified**	RELEASE DOCUMENTATION **Not specified**

PARTS & ROTABLES - WANTED

Qty 4

GE90 oil filter element

Item Id: JXYWY

New oil filter elements in sealed packaging with batch documentation.

PART / IPC REFERENCE **GE90-OFE-118**	REQUIRED ONSITE **20SEP26 1500Z**
AIRCRAFT MODEL **Not specified**	ENGINE MODEL **Not specified**
ATA 100 CHAPTERS **Not specified**	CONDITION **Not specified**
TRACE **Not specified**	RELEASE DOCUMENTATION **Not specified**

PARTS & ROTABLES - WANTED

Qty 1

GE90 lubrication pump assembly

Item Id: T4TTP

Overhauled lubrication pump assembly with test report and full back-to-birth trace.

PART / IPC REFERENCE **GE90-LPA-440**	REQUIRED ONSITE **20SEP26 1500Z**
AIRCRAFT MODEL **Not specified**	ENGINE MODEL **Not specified**
ATA 100 CHAPTERS 79 Oil	CONDITION **Not specified**
TRACE **Back-to-birth trace**	RELEASE DOCUMENTATION **FAA Form 8130-3, EASA Form 1**

TOOLS, FIXTURES, & TMDE - WANTED

Qty 1

GE90 oil-system pressure test kit

Item Id: T7MTX

Calibrated pressure test kit with adapters required for GE90 lubrication troubleshooting.

PART / IPC REFERENCE **GE90-PTK-09**	REQUIRED ONSITE **20SEP26 1500Z**
AIRCRAFT MODEL **Not specified**	ENGINE MODEL **Not specified**
ATA 100 CHAPTERS **Not specified**	CONDITION **Not specified**
TRACE **Not specified**	RELEASE DOCUMENTATION **Not specified**

Status Updates (0)

No visible Status Updates.