

ALERT: 26-PN9A - CRITICAL AOG

B737 MAX 8 AOG - ATC transponder 2 fail, no ADS-B out - KHOU

Boeing 737 MAX 8 - LEAP-1B

Public Alert Information

STATUS	ALERT TYPE
active	AOG Alert
PRIORITY	ADDED TO PLATFORM
CRITICAL	24SEP26 1522Z
ICAO LOCATION	AIRCRAFT MODEL
KHOU	Boeing 737 MAX 8
AIRCRAFT SERIES	ENGINE MODEL
Not specified	LEAP-1B
IMPACT TYPE	MX WINDOW OPENS
Revenue PAX	24SEP26 1519Z
RTS TARGET	ALERT SPECIFICS
25SEP26 1519Z	Unscheduled Maintenance
ATA 100 CHAPTERS	AIRWORTHINESS DIRECTIVE (AD)
34 Navigation	Not specified
SERVICE BULLETIN (SB)	CHECK
Not specified	Not specified
SHORT FAULT NAME	ERROR / FAULT INDICATIONS
ATC 2 / ADS-B out fail	XPDR FAIL on ATC 2, ADS-B OUT inop message, BITE fail on unit
TROUBLESHOOTING STATUS	TSM/FIM REFERENCE
Troubleshooting Incomplete - Additional Items may be required	FIM 34-53-00
ROLES AND RESPONSIBILITIES	
Avionics Technician	

Aircraft AOG at Houston Hobby. ATC 2 transponder failed BITE and ADS-B out is inoperative on the #2 system. MEL relief not available for the planned route. Need replacement transponder, mount connector check, and avionics support with a ramp test set to complete the ops check.

Items (4)

TOOLS, FIXTURES, & TMDE - WANTED

Qty 1

IFR 6000 transponder / ADS-B ramp test set

Item Id: CYERP

Ramp test set for Mode S and ADS-B out verification, calibrated, cert copy included

PART / IPC REFERENCE

IFR 6000

REQUIRED ONSITE

25SEP26 0919Z

AIRCRAFT MODEL

Not specified

ENGINE MODEL

Not specified

ATA 100 CHAPTERS

34

Navigation

CONDITION

OH, SV

TRACE

OEM trace, Maintenance release trace

RELEASE DOCUMENTATION

FAA Form 8130-3

MAINTENANCE SERVICES - WANTED

Qty Not specified

Avionics technician, transponder R&R and ADS-B ops check

Item Id: XRNMU

Remove/install transponder, run BITE and ADS-B out compliance check, sign RTS at KHOU

PART / IPC REFERENCE

Not specified

REQUIRED ONSITE

25SEP26 0919Z

AIRCRAFT MODEL

Not specified

ENGINE MODEL

Not specified

ATA 100 CHAPTERS

34

Navigation

CONDITION

OH, SV

TRACE

Not specified

RELEASE DOCUMENTATION

Not specified

PARTS & ROTABLES - WANTED

Qty 1

Transponder mounting tray connector kit

Item Id: QNUQA

Rear connector and tray hardware in case pins are damaged on removal

PART / IPC REFERENCE

822-1338-TRY

REQUIRED ONSITE

25SEP26 0919Z

AIRCRAFT MODEL

Not specified

ENGINE MODEL

Not specified

ATA 100 CHAPTERS

34

Navigation

CONDITION

OH, SV

TRACE

OEM trace, Maintenance release trace

RELEASE DOCUMENTATION

FAA Form 8130-3

ATC/Mode S transponder, TPR-901

Item Id: NPGCN

Replacement ATC transponder with ADS-B out, 737 MAX compatible

PART / IPC REFERENCE	REQUIRED ONSITE
822-1338-002	25SEP26 0919Z
AIRCRAFT MODEL	ENGINE MODEL
Not specified	Not specified
ATA 100 CHAPTERS	CONDITION
34 Navigation	OH, SV
TRACE	RELEASE DOCUMENTATION
OEM trace, Maintenance release trace	FAA Form 8130-3

Status Updates (0)

No visible Status Updates.