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
active

ALERT TYPE
AOG Alert

PRIORITY
CRITICAL

ADDED TO PLATFORM
24SEP26 1522Z

ICAO LOCATION
KHOU

AIRCRAFT MODEL
Boeing 737 MAX 8

AIRCRAFT SERIES
Not specified

ENGINE MODEL
LEAP-1B

IMPACT TYPE
Revenue PAX

MX WINDOW OPENS
24SEP26 1519Z

RTS TARGET
25SEP26 1519Z

ALERT SPECIFICS
Unscheduled Maintenance

ATA 100 CHAPTERS
34 Navigation

AIRWORTHINESS DIRECTIVE (AD)
Not specified

SERVICE BULLETIN (SB)
Not specified

CHECK
Not specified

SHORT FAULT NAME
ATC 2 / ADS-B out fail

ERROR / FAULT INDICATIONS
XPDR FAIL on ATC 2, ADS-B OUT inop message, BITE fail on unit

TROUBLESHOOTING STATUS
Troubleshooting Incomplete - Additional Items may be required

TSM/FIM REFERENCE
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	REQUIRED ONSITE
IFR 6000	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

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	REQUIRED ONSITE
Not specified	25SEP26 0919Z
AIRCRAFT MODEL	**ENGINE MODEL**
Not specified	Not specified
ATA 100 CHAPTERS	**CONDITION**
34 Navigation	OH, SV
TRACE	**RELEASE DOCUMENTATION**
Not specified	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	REQUIRED ONSITE
822-1338-TRY	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

PARTS & ROTABLES - WANTED

Qty 1

ATC/Mode S transponder, TPR-901

Item Id: NPGCN

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

PART / IPC REFERENCE **822-1338-002**	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**

Status Updates (0)

No visible Status Updates.