

ALERT: 26-M3GJ - CRITICAL AOG

B737-800 AOG - FMC 1 failed, CDU blank - KMDW

Boeing 737-800 - CFM56-7B

Public Alert Information

STATUS

active

PRIORITY

CRITICAL

ICAO LOCATION

KMDW

AIRCRAFT SERIES

Not specified

IMPACT TYPE

Revenue PAX

RTS TARGET

25SEP26 1501Z

ATA 100 CHAPTERS

34

Navigation

SERVICE BULLETIN (SB)

Not specified

SHORT FAULT NAME

FMC 1 FAIL / CDU blank

TROUBLESHOOTING STATUS

Troubleshooting Complete - All required Items listed

ROLES AND RESPONSIBILITIES

Avionics Technician

ALERT TYPE

AOG Alert

ADDED TO PLATFORM

24SEP26 1504Z

AIRCRAFT MODEL

Boeing 737-800

ENGINE MODEL

CFM56-7B

MX WINDOW OPENS

24SEP26 1501Z

ALERT SPECIFICS

Unscheduled Maintenance

AIRWORTHINESS DIRECTIVE (AD)

Not specified

CHECK

Not specified

ERROR / FAULT INDICATIONS

FMC FAIL light, left CDU blank screen, FMC message on upper display, no nav database load

TSM/FIM REFERENCE

FIM 34-61-00

Aircraft AOG at Chicago Midway after FMC 1 failed during preflight. Left CDU blank, FMC FAIL annunciation, will not re-initialize after power cycle and CB reset. Swap check with FMC 2 confirmed the fault follows the unit. Need replacement FMC and CDU on site plus avionics support for install and return to service.

Items (4)

TOOLS, FIXTURES, & TMDE - WANTED

Qty 1

Nav database loader with current AIRAC cycle

Item Id: PFKJK

Portable data loader with current nav database for 737NG FMC load

PART / IPC REFERENCE	REQUIRED ONSITE
Nav database loader	25SEP26 0901Z
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

Control Display Unit (CDU), 737NG

Item Id: M7KKK

Left CDU, blank display, replacement required

PART / IPC REFERENCE	REQUIRED ONSITE
10-62255-003	25SEP26 0901Z
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, FMC/CDU R&R and ops check

Item Id: CAFA7

A&P with avionics experience to remove/install FMC and CDU, load nav database, complete ops test and RTS paperwork at KMDW

PART / IPC REFERENCE	REQUIRED ONSITE
Not specified	25SEP26 0901Z
AIRCRAFT MODEL	ENGINE MODEL
Boeing 737-800	Not specified
ATA 100 CHAPTERS	CONDITION
34 Navigation	OH, SV
TRACE	RELEASE DOCUMENTATION
Not specified	Not specified

Flight Management Computer (FMC), 737NG

Item Id: H4CM4

Replacement FMC for 737NG, latest software load acceptable

PART / IPC REFERENCE

10-62225-024

REQUIRED ONSITE

25SEP26 0901Z

AIRCRAFT MODEL

Not specified

ENGINE MODEL

Not specified

ATA 100 CHAPTERS

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Navigation

CONDITION

OH, SV

TRACE

OEM trace, Maintenance release trace

RELEASE DOCUMENTATION

FAA Form 8130-3

Status Updates (0)

No visible Status Updates.