ALERT: 26-VTJY - CRITICAL AOG

B737-800 AOG - #2 engine bird strike, fan blade damage - KBWI

Boeing 737-800 - CFM56-7B

Public Alert Information

STATUS
active

ALERT TYPE
AOG Alert

PRIORITY
CRITICAL

ADDED TO PLATFORM
24SEP26 1537Z

ICAO LOCATION
KBWI

AIRCRAFT MODEL
Boeing 737-800

AIRCRAFT SERIES
Not specified

ENGINE MODEL
CFM56-7B

IMPACT TYPE
Revenue PAX

MX WINDOW OPENS
24SEP26 1536Z

RTS TARGET
26SEP26 0336Z

ALERT SPECIFICS
Unscheduled Maintenance

ATA 100 CHAPTERS
72 Engine

AIRWORTHINESS DIRECTIVE (AD)
Not specified

SERVICE BULLETIN (SB)
Not specified

CHECK
Not specified

SHORT FAULT NAME
#2 engine bird strike fan damage

ERROR / FAULT INDICATIONS
Crew reported bang and vibration spike on #2, N1 vibration 3.2 units, visible fan blade LE nicks and curl

TROUBLESHOOTING STATUS
Troubleshooting Incomplete - Additional Items may be required

TSM/FIM REFERENCE
Not specified

ROLES AND RESPONSIBILITIES
Powerplant Technician, Borescope/NDT Inspector

Aircraft AOG at Baltimore after a bird strike on climbout and air turnback. Post-flight inspection found leading edge damage on two fan blades of the #2 CFM56-7B beyond AMM limits. Need replacement fan blade pair, borescope of the core, blade replacement support, and a moment-weighted blade set match.

Items (4)

TOOLS, FIXTURES, & TMDE - WANTED

Qty 1

Fan blade removal and installation tooling kit, CFM56-7B

Item Id: ETVTA

Blade retainer and lock tooling, rental acceptable

PART / IPC REFERENCE
CFM56-7B fan blade tooling kit

REQUIRED ONSITE
25SEP26 1536Z

AIRCRAFT MODEL
Not specified

ENGINE MODEL
Not specified

ATA 100 CHAPTERS
72 Engine

CONDITION
OH, SV

TRACE
OEM trace, Maintenance release trace

RELEASE DOCUMENTATION
FAA Form 8130-3

PARTS & ROTABLES - WANTED

Qty 2

Fan blade, CFM56-7B (moment-weighted pair)

Item Id: PXWRN

Two fan blades, moment-weight data required for balance

PART / IPC REFERENCE
340-001-018-0

REQUIRED ONSITE
25SEP26 1536Z

AIRCRAFT MODEL
Not specified

ENGINE MODEL
Not specified

ATA 100 CHAPTERS
72 Engine

CONDITION
OH, SV

TRACE
OEM trace, Maintenance release trace

RELEASE DOCUMENTATION
FAA Form 8130-3

MAINTENANCE SERVICES - WANTED

Qty Not specified

Core borescope inspection, CFM56-7B

Item Id: GQQVW

HPC and HPT borescope per AMM bird strike task, report with images

PART / IPC REFERENCE
Not specified

REQUIRED ONSITE
25SEP26 1536Z

AIRCRAFT MODEL
Boeing 737-800

ENGINE MODEL
Not specified

ATA 100 CHAPTERS
72 Engine

CONDITION
OH, SV

TRACE
Not specified

RELEASE DOCUMENTATION
Not specified

MAINTENANCE SERVICES - WANTED

Qty Not specified

Fan blade replacement and trim balance

Item Id: NQWRQ

Remove/install two fan blades, blade lube, fan trim balance run

PART / IPC REFERENCE
Not specified

REQUIRED ONSITE
25SEP26 1536Z

AIRCRAFT MODEL
Boeing 737-800

ENGINE MODEL
Not specified

ATA 100 CHAPTERS
72 Engine

CONDITION
OH, SV

TRACE
Not specified

RELEASE DOCUMENTATION
Not specified

Status Updates (0)

No visible Status Updates.