

ALERT: 26-HGFM - CRITICAL AOG

A320neo number 2 engine EEC channel fault at KFL

Airbus A320neo - PW1100G-JM

Public Alert Information	
STATUS active	ALERT TYPE AOG Alert
PRIORITY CRITICAL	ADDED TO PLATFORM 29SEP26 1053Z
ICAO LOCATION KFL	AIRCRAFT MODEL Airbus A320neo
AIRCRAFT SERIES Not specified	ENGINE MODEL PW1100G-JM
IMPACT TYPE Revenue PAX	MX WINDOW OPENS 29SEP26 0900Z
RTS TARGET 30SEP26 1200Z	ALERT SPECIFICS Unscheduled Maintenance
ATA 100 CHAPTERS 73 Engine Fuel and Control	AIRWORTHINESS DIRECTIVE (AD) Not specified
SERVICE BULLETIN (SB) Not specified	CHECK Not specified
SHORT FAULT NAME ENG 2 FADEC A fault, EEC failure	ERROR / FAULT INDICATIONS ECAM ENG 2 FADEC A FAULT after engine shutdown, persists after FADEC reset. EEC channel A reports internal failure in the CFDS engine report.
TROUBLESHOOTING STATUS Troubleshooting Complete - All required Items listed	TSM/FIM REFERENCE Not specified
ROLES AND RESPONSIBILITIES Spirit MCC coordinates parts and aircraft release. Powerplant mechanic replaces the EEC and loads software. Ramp support coordinates engine ground run.	
Spirit A320neo at KFL is held for a number 2 engine electronic engine control fault. ENG 2 FADEC A FAULT is latched and the EEC will not pass power-up checks, requiring an EEC replacement, harness inspection, and powerplant support.	

Items (4)

PARTS & ROTABLES - WANTED

Qty 1

EEC connector gasket and lockwire kit

Item Id: H34YT

New connector gaskets, lockwire, and hardware kit for EEC replacement on PW1100G-JM.

PART / IPC REFERENCE	REQUIRED ONSITE
PW1100-73-EKIT	29SEP26 2300Z
AIRCRAFT MODEL	ENGINE MODEL
Not specified	Not specified
ATA 100 CHAPTERS	CONDITION
73 Engine Fuel and Control	NE
TRACE	RELEASE DOCUMENTATION
OEM trace	FAA Form 8130-3, Certificate of Conformance

PARTS & ROTABLES - WANTED

Qty 1

Electronic engine control, EEC

Item Id: YMQQW

Serviceable EEC for PW1100G-JM with current software standard, preserved for installation.

PART / IPC REFERENCE	REQUIRED ONSITE
5304815-005	29SEP26 2300Z
AIRCRAFT MODEL	ENGINE MODEL
Not specified	Not specified
ATA 100 CHAPTERS	CONDITION
73 Engine Fuel and Control	SV
TRACE	RELEASE DOCUMENTATION
OEM trace	FAA Form 8130-3

MAINTENANCE SERVICES - WANTED

Qty Not specified

Powerplant mechanic onsite, FAA A&P

Item Id: A9MXU

Provide an FAA A&P mechanic with PW1100G-JM experience for EEC replacement, software load, FADEC checks, and return-to-service engine run.

PART / IPC REFERENCE	REQUIRED ONSITE
Not specified	29SEP26 2300Z
AIRCRAFT MODEL	ENGINE MODEL
Airbus A320neo	Not specified
ATA 100 CHAPTERS	CONDITION
73 Engine Fuel and Control	SV
TRACE	RELEASE DOCUMENTATION
Not specified	Not specified

Engine ground run support and ramp coordination

Item Id: R7XAJ

Provide run-up area coordination, fire guard, and GSE for the post-maintenance engine ground run after EEC replacement.

PART / IPC REFERENCE	REQUIRED ONSITE
Not specified	30SEP26 0600Z
AIRCRAFT MODEL	ENGINE MODEL
Airbus A320neo	Not specified
ATA 100 CHAPTERS	CONDITION
73 Engine Fuel and Control	SV
TRACE	RELEASE DOCUMENTATION
Not specified	Not specified

Status Updates (0)

No visible Status Updates.