ALERT: 26-Q4CC - CRITICAL AOG

Gulfstream G650 hydraulic pressure loss

Gulfstream G650 / G650ER - BR725

Public Alert Information

STATUS
active

ALERT TYPE
AOG Alert

PRIORITY
CRITICAL

ADDED TO PLATFORM
12SEP26 1524Z

ICAO LOCATION
KATL

AIRCRAFT MODEL
Gulfstream G650 / G650ER

AIRCRAFT SERIES
G650 / G650ER

ENGINE MODEL
BR725

IMPACT TYPE
Revenue PAX

MX WINDOW OPENS
12SEP26 1724Z

RTS TARGET
13SEP26 1524Z

ALERT SPECIFICS
Unscheduled Maintenance

ATA 100 CHAPTERS
Not specified

AIRWORTHINESS DIRECTIVE (AD)
Not specified

SERVICE BULLETIN (SB)
Not specified

CHECK
Not specified

SHORT FAULT NAME
Gulfstream G650 hydraulic pressure loss

ERROR / FAULT INDICATIONS
Hydraulic quantity stable; system pressure decays below dispatch limits after pump selection.

TROUBLESHOOTING STATUS
Troubleshooting Complete - All required Items listed

TSM/FIM REFERENCE
DEV-TSM-29

ROLES AND RESPONSIBILITIES
Provide qualified recovery support, traceable replacement material, troubleshooting findings, and release documentation.

Development AOG affecting a Gulfstream G650 with loss of hydraulic system pressure.

Items (2)

TOOLS, FIXTURES, & TMDE - WANTED

Qty 1

G650 mobile hydraulic test stand

Item Id: 4AXGJ

Calibrated mobile hydraulic test stand suitable for G650 system pressure checks.

PART / IPC REFERENCE **HTS-G650-01**	REQUIRED ONSITE **18SEP26 1400Z**
AIRCRAFT MODEL **Not specified**	ENGINE MODEL **Not specified**
ATA 100 CHAPTERS **Not specified**	CONDITION **Not specified**
TRACE **Not specified**	RELEASE DOCUMENTATION **Not specified**

PARTS & ROTABLES - WANTED

Qty 1

G650 hydraulic pump assembly

Item Id: 4WXQ3

Serviceable hydraulic pump assembly with full trace and current release documentation.

PART / IPC REFERENCE **1159SCP500-1**	REQUIRED ONSITE **18SEP26 1400Z**
AIRCRAFT MODEL **Not specified**	ENGINE MODEL **Not specified**
ATA 100 CHAPTERS **Not specified**	CONDITION **Not specified**
TRACE **Not specified**	RELEASE DOCUMENTATION **Not specified**

Status Updates (0)

No visible Status Updates.