

ALERT: 26-M3RH - CRITICAL AOG

# Bell 412 hydraulic system failure

Airbus Helicopters AS355 Ecureuil 2 / TwinStar - Allison 250-C20/C30

Public Alert Information

STATUS

active

PRIORITY

CRITICAL

ICAO LOCATION

KATL

AIRCRAFT SERIES

AS355 Ecureuil 2 / TwinStar

IMPACT TYPE

Charter

RTS TARGET

01OCT26 1445Z

ATA 100 CHAPTERS

20

Standard Practices - Airframe

24

Electrical Power

SERVICE BULLETIN (SB)

Not specified

SHORT FAULT NAME

Bell 412 hydraulic system failure

TROUBLESHOOTING STATUS

Troubleshooting Complete - All required Items listed

ROLES AND RESPONSIBILITIES

Responding provider supplies qualified personnel, material trace, and completion records.

Bell 412 hydraulic system failure affecting a Airbus Helicopters AS355 Ecureuil 2 / TwinStar; Development test data requiring coordinated recovery support.

ALERT TYPE

AOG Alert

ADDED TO PLATFORM

16SEP26 1445Z

AIRCRAFT MODEL

Airbus Helicopters AS355 Ecureuil 2 / TwinStar

ENGINE MODEL

Allison 250-C20/C30

MX WINDOW OPENS

30SEP26 1445Z

ALERT SPECIFICS

Unscheduled Maintenance

AIRWORTHINESS DIRECTIVE (AD)

Not specified

CHECK

Not specified

ERROR / FAULT INDICATIONS

Development scenario: Bell 412 hydraulic system failure; aircraft is unavailable pending corrective action.

TSM/FIM REFERENCE

T330-013

Page 1 of 2

Items (2)

PARTS & ROTABLES - WANTED

Qty 1

Bell 412 hydraulic system failure - replacement component 1

Item Id: KERN9

Traceable replacement material required for Bell 412 hydraulic system failure.

|                                                |                       |
|------------------------------------------------|-----------------------|
| PART / IPC REFERENCE                           | REQUIRED ONSITE       |
| T330-AOG-ROT-4-1                               | 30SEP26 1446Z         |
| AIRCRAFT MODEL                                 | ENGINE MODEL          |
| Airbus Helicopters AS355 Ecureuil 2 / TwinStar | Not specified         |
| ATA 100 CHAPTERS                               | CONDITION             |
| 20 Standard Practices - Airframe               | Not specified         |
| TRACE                                          | RELEASE DOCUMENTATION |
| Not specified                                  | Not specified         |

MAINTENANCE SERVICES - WANTED

Qty Not specified

Bell 412 hydraulic system failure - support service 2

Item Id: 7PGQG

Qualified technical support required for Bell 412 hydraulic system failure.

|                                                |                       |
|------------------------------------------------|-----------------------|
| PART / IPC REFERENCE                           | REQUIRED ONSITE       |
| Not specified                                  | 30SEP26 1446Z         |
| AIRCRAFT MODEL                                 | ENGINE MODEL          |
| Airbus Helicopters AS355 Ecureuil 2 / TwinStar | Not specified         |
| ATA 100 CHAPTERS                               | CONDITION             |
| 24 Electrical Power                            | Not specified         |
| TRACE                                          | RELEASE DOCUMENTATION |
| Not specified                                  | Not specified         |

Status Updates (0)

No visible Status Updates.