

WESTERN UNION C.R.C.  
MCLB DRAWER 43038  
ALBANY GA 31704 10PM

WESTERN UNION MAILGRAM



1-008559A162 06/10/92 ICS DODCRSD ABN WHSA  
00195 DOD CRC ALBANY GA 110248Z JUN 92/163

USDA FOREST SVC  
PO BOX 96090  
WASHINGTON DC 20090

*Corrosion repair  
90 degree gearbox  
support fittings  
UH-1-92-ASAM-09*

1 R RUCIFRD8526 1621915 DA-BDCVBA  
R 102200Z JUN 92 ZEX  
FM CDRAVSCOM ST LOUIS MO //AMSAV-XSOP//  
TO RUCLRPA/USDA FOREST SERVICE PO BOX 96090 WASHINGTON DC 20090-6090  
COOPERATIVE FIRE PROTECTION  
DA-BDCVBA  
UNCLAS

SUBJECT - AVIATION SAFETY ACTION MESSAGE, INFORMATIONAL. RCS  
CSGLD-1860(R1), ALL UH-1 SERIES AIRCRAFT, CORROSION REPAIR OF 90  
DEGREE GEARBOX SUPPORT FITTINGS, (UH-1-92-ASAM-09)  
NOTE - THIS IS AN AVIATION SAFETY ACTION MESSAGE AND HAS NOT BEEN  
TRANSMITTED TO UNITS SUBORDINATE TO ADDRESSEES. ADDRESSEES SHOULD  
IMMEDIATELY RETRANSMIT THIS MESSAGE TO ALL SUBORDINATE UNITS,  
ACTIVITIES OR ELEMENTS AFFECTED OR CONCERNED. THE RETRANSMITTAL  
SHALL REFERENCE THE MESSAGE.

1. PRIORITY CLASSIFICATION - N/A.
2. TASK/INSPECTION SUSPENSE DATE - N/A.
3. REPORTING COMPLIANCE SUSPENSE DATE - N/A.
4. SUMMARY OF PROBLEM -

A. CORROSION IS THE PRIMARY CAUSE OF REPLACEMENT OF THE UH-1

90  
DEGREE GEARBOX SUPPORT FITTING (P/N 204-030-828-9). REVISED REPAIR  
CRITERIA HAS BEEN DEVELOPED WHICH ALLOW FOR REPAIR OF MORE SEVERE  
PAGE 03 RUCIFRD8526 UNCLAS  
CORROSION DAMAGED FITTINGS AT THE FIELD/UNIT LEVEL. MEMORANDUM,  
AMSAV-ECH, 11 MAY 92, SUBJECT REQUEST FOR DISSEMINATION OF REPAIR  
CRITERIA FOR UH-1 90 DEGREE GEARBOX SUPPORT FITTING, INCLUDES THE  
REPAIR PROCEDURE. THIS REPAIR PROCEDURE HAS BEEN PROVIDED TO ALL  
AVSCOM LOGISTICS ASSISTANCE REPRESENTATIVES (LARS). USE OF THIS  
REPAIR PROCEDURE MAY EXTEND THE LIFE AND PREVENT THE PREMATURE  
DISPOSAL OF USABLE SUPPORT FITTINGS. THE NEW PROCEDURE WILL BE  
ADDED TO THE UH-1 MAINTENANCE MANUALS, TM 55-1520-210-23-1 AND TM  
55-1520-220-23-1. A COPY OF THE NEW PROCEDURE MAY BE OBTAINED FROM  
YOUR LAR.

NOTE

THE P/N 204-030-828-9 FITTING IS MAGNESIUM  
WHICH IS VERY SUSCEPTIBLE TO CORROSION. FITTING,  
P/N 204-030-828-103, IS ALUMINUM AND IS NOT AS  
PRONE TO CORROSION. THE NEW REPAIR CRITERIA MAY  
BE USED FOR EITHER PART NUMBER FITTING.