

**PRIORITY**

*UH-1-77-13  
improper couplings grease*

AAUZEKX RULNNAQ1616 137224Z-UUUU--RUMDTA;  
ZNR UUUUU  
P R 172248Z MAY 77 ZEX  
FM ODR ARNG-OAC EDGEWOOD MD//NGB-AVN-L//  
TO AIG 7481  
INFO RUEADND/CNGB WASH DC//CNGB-ARL-A//  
P R 161822Z MAY 77  
FM ODRAVSCOM STL MO//DRSAV-FEU//

*ARMY*

*17MAY77 0236M*

BT  
UNCLAS  
NOTE - THIS IS A MAINTENANCE ADVISORY MESSAGE AND HAS NOT, REPEAT  
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 THIS MESSAGE,  
SUBJECT - MAINTENANCE ADVISORY MESSAGE FOR AH-1G/G AND ALL UH-1  
HELICOPTERS CONCERNING IMPROPER GREASE IN 42 DEGREE GEARBOX  
COUPLINGS (AH-1-77- 14 /UH-1-77 13 )  
1. PURPOSE OF THIS MESSAGE IS TO ALERT ALL USERS THAT CERTAIN  
COMMERCIALLY OVERHAULED GEARBOXES DO NOT CONTAIN THE SPECIFIED  
GREASE WITHIN THE FLEXIBLE COUPLINGS.

PAGE 2 RULNNAQ1616 UNCLAS  
2. REPORTS HAVE BEEN RECEIVED WHICH INDICATE THAT THE 42 DEGREE  
GEARBOXES, P/N 224-242-223-37, OVERHAULED UNDER CONTRACT  
DAAJ71-74-D-2278 WERE DELIVERED WITH COUPLINGS PACKED WITH A  
VARIETY OF UNAPPROVED GREASES,  
3. UNITS SHOULD CHECK AIRCRAFT RECORDS AND STOCK ON HAND FOR ANY  
42 DEGREE GEARBOX OVERHAULED UNDER THE ABOVE CONTRACT, GEARBOXES  
MAY ALSO BE IDENTIFIED BY THE MANUFACTURER'S CODE, 6E471, ON THE  
DATA PLATE,  
4. IF ANY ARE DISCOVERED, THE COUPLINGS SHOULD BE CLEANED OF  
EXISTING GREASE AND THE SPLINES INSPECTED FOR GROOVES OR WEAR  
PATTERNS IF INSTALLED ON AIRCRAFT,  
5. RELUBRICATE COUPLINGS WITH ANDEROL, NSN 9152-28-926-1969, PER  
THE APPLICABLE MAINTENANCE MANUAL, SEE MESSAGE UH-1-77-1 AND  
AH-1-77-1(191822Z JAN 77),  
6. IF ADDITIONAL INFORMATION OR CLARIFICATION OF THIS MESSAGE IS  
REQUIRED, CONTACT MR. TOM HECHEI, AVSCOM, AUTOVON 698-6516,  
COMMERCIAL 314-258-6516.

BT  
#1616

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