

31 Jan 77 15 27z

*GEN-77-4
Painting of Rotor
Blades
Army*

RTTUZEXW RULNNAC0318 0311496-0000--RUKMDTA;
ZNR 00000
R 311452Z JAN 77 ZEX
FM ARNG-OAC EDGEWOOD MD //NGB-AVN-L//
TO AIG 7481
INFO RUEPHQA/ONGB WASH DC //NGB-ARL-A//
R 292019Z JAN 77 ZEX
FM ODR USAAVSCOM STL MO //DRSAV-FEG//
TO AIG 8881

BT
UNCLAS
NOTE OLN THIS MESSAGE HAS NOT, REPEAT HAS NOT, BEEN TRANSMITTED TO
UNITS SUBORDINATE TO ADDRESSEES, ADDRESSEES ARE RESPONSIBLE FOR
DISSEMINATION OF MESSAGE TO ALL SUBORDINATE UNITS, ACTIVITIES,
ELEMENTS, OR FOREIGN USERS AFFECTED OR CONCERNED; RETRANSMITTAL
SHALL REFERENCE THIS MESSAGE.
SUBJ OLN MAINTENANCE ADVISORY MESSAGE OR INTERIM CHANGE TO
TB 746-93-2 ON PAINTING OF ROTOR BLADES (GEN 77-4)
1. ALL AIRCRAFT OPERATING UNITS ARE INSTRUCTED TO CHANGE
TO 746-93-2 PAINTING AND MARKING OF ARMY AIRCRAFT DATED 12 JAN 71
TH CHANGE 7 DATED 13 AUG 76 AS FOLLOWS OLN
PAGE 6-4, PARA 6-8A(1); LINE TWO; CHANGE WORKS "OLIVE DRAB"

PAGE 2 RULNNAC0318 UNCLAS
TO "BLACK LACQUER MIL-L-19538";
2. THIS MESSAGE MAKES NO CHANGE TO THE COLOR OF THE LOWER SURFACE
OF MAIN ROTOR BLADES WHICH WILL STILL BE FINISHED WITH LUSTERLESS
BLACK LACQUER; THIS MESSAGE ELIMINATES THE REQUIREMENTS FOR
LUSTERLESS OLIVE DRAB ON THE UPPER SURFACE OF MAIN ROTOR BLADES
AND REPLACES THIS REQUIREMENT WITH LUSTERLESS BLACK LACQUER,
MIL-L-19538;
3. STUDIES HAVE SHOWN THAT LUSTERLESS BLACK ROTOR BLADES REDUCE
THE VISUAL DETECTION OF HELICOPTERS IN COMBAT ENVIRONMENTS;
4. THIS CHANGE IS OFFICIAL UNTIL THE PUBLISHED CHANGE IS
AVAILABLE TO THE USERS;
5. POINT OF CONTACT, MELVYN SHICHTMANT, AQTQVON 698-2632;
BT
#0318

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