SUBJECT: SAFETY-OF-FLIGHT MESSAGE. MAINTENANCE MANDATORY. PRELIMINARY AIRCRAFT NIGHT VISION GOOGLE OPERATION (UN-1-86-13)

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NOTE - THIS IS A SAFETY-OF-FLIGHT 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 THIS MESSAGE. ADDRESSEES WILL IMMEDIATELY VERIFY THIS RETRANSMISSION TO COMMANDER, AVSCOM (NIGHT NIGHT VISION GOOGLES).
APPLICATION -
A. CATEGORY OF MAINTENANCE - AVUM. AIRCRAFT DOWNTIME WILL
BE CHARGED TO AVUM.
B. TIME REQUIRED -
(1) TOTAL OF 9 MANHOURS USING 1 MAN.
(2) TOTAL OF 24 HR DOWNTIME FOR END ITEM.

SUPPLY/PARTS AND DISPOSITION -
A. PARTS REQUIRED - NOT APPLICABLE
B. REQUISITIONING INSTRUCTIONS - NORMAL REQUISITIONING.
C. BULK AND CONSUMABLE MATERIALS - ADHESIVE RTV 3145, NSN
AD40-00-117-8310.
D. DISPOSITION - NOT APPLICABLE.
E. DISPOSAL OF HAZARDOUS MATERIAL - NOT APPLICABLE
F. SPECIAL TOOLS, JIGS AND FIXTURES REQUIRED - NOT APPLICABLE
G. INSPECTION PROCEDURES - INSPECT AIRCRAFT LOGBOOK FOR VERIFICATION
OF INSTALLATION OF REFERENCE & MNU. IF THE MNU IS INSTALLED PROCEED
TO THE CORRECTION PROCEDURE OF PARA 10. IF THIS MNU IS NOT INSTALLED
THE CIRCLED RED //X// MAY BE CLEARED.

10. CORRECTION PROCEDURES -
A. ALL AIRCRAFT WITH SUBJECT MNU KIT INSTALLED ARE RESTRICTED
FROM NIGHT VISION GOOGLES OPERATIONS AND WILL BE CARRIED ON A CIRCLED
RED //X// UNTIL THE FOLLOWING CORRECTIVE ACTION IS PERFORMED.
B. GLUE THE RUBBER GROMMET TO THE PLASTIC CAP AND TO THE PANEL. THIS
WILL HOLD THE PANEL LIGHT INSERT IN PLACE IN THE EVENT THE PLASTIC
INSERT ATTACHES FROM THE METAL BASE. THE FOLLOWING PROCEDURE
DESCRIBES HOW TO GLUE THE INSERTS TO THE PANEL
(1) REMOVE INSERT FROM PANEL
(2) PLACE TWO SMALL DROPS (APPROXIMATELY ONE-EIGHTH INCH
ON END OF KNIFE BLADE) OF ADHESIVE RTV 3145, NSN AD40-00-117-8310.
1/8 DEGREES APART ON THE BOTTOM EDGE OF THE NEOPRENE GROMMET AND
THE MNU SMALL DROPS BETWEEN THE TOP OF THE GROMMET AND THE BLACK
PLASTIC CAP OF THE INSERT. REINSTALL PANEL LIGHT INSERT INTO PANEL; INSURE AN EQUAL SPREAD OF ADHESIVE IS EFFECTED BETWEEN
THE UNDERNEATH SIDE OF THE GROMMET AND THE PANEL SURFACE. DO NOT
USE EXCESSIVE AMOUNTS OF GLUE.
(3) ALLOW TO DRY A MINIMUM OF 16 HOURS FOR A DAYTIME FLIGHT
AND 24 HOURS FOR A NIGHT FLIGHT (FULL CURE IS EFFECTED IN
APPROXIMATELY 72 HOURS). AIRCRAFT IS RESTRICTED FROM MNU FLIGHT
UNTIL THIS PROCEDURE HAS BEEN COMPLETED WITH 24 HOUR CURE EFFECTED.
D. SLIDE DRAWER FILTER - ANY SLIDE DRAWER FILTER WITH BROWN
BEGGERS HOLDING GLASS PANEL TO METAL DRAWER, IS TO BE RETURNED
TO OLD SITE FOR REPLACEMENT. ANY OTHER BROKEN PANELS ARE TO BE
REPLACED THROUGH NORMAL CHANNELS.
11. WEIGHT AND BALANCE - NOT APPLICABLE.
12. RECORDING AND REPORTING REQUIREMENTS -
A. REPORTING SUSPENSE DATE (AIRCRAFT) - 10 DAYS AFTER RECEIPT
OF THIS MESSAGE. UPON ENTERING REQUIREMENTS OF THIS MESSAGE ON