

ZEXN RULNAC4139 2670225-UUUU--RUMMDTA;
ZNR UUUUU
R 230228Z SEP 76 ZEX
FM ARNG-DAC EDGEWOOD ARSENAL APG MD//DAC-AVN-L//
TO AIG 7481
INFO RUEFHQA/CNGB WASH DC//NOB-ARL-A//
R 221928Z SEP 76
FM ODR USAAVSCOM STL MO//DRSAY-FRG//
TO AIG 8881
BT

ARMY

23 SEP 76 12 51
GEN-76-23
UH-1
Armored
seats

UNCLAS
NOTE CLN 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 CLN MAINTENANCE ADVISORY MESSAGE, UH-1 ARMORED SEATS (GEN-76-23)
A, TM 55-1520-210-34P, APRIL 74, FIG 37,
1, DURING THE INVESTIGATION OF A MINOR ACCIDENT, THE U.S. ARMY
AEROMEDICAL RESEARCH LABORATORY FOUND THAT A NON-STANDARD SEAT

PAGE 2 RUWTFFA1415 UNCLAS
BUCKET ASSY (P/N AL1040-4502) HAD BEEN INSTALLED IN THE AIRCRAFT;
1, SEAT WAS CONSIDERED NON-STANDARD BECAUSE IT DID NOT MEET THE
DIMENSIONAL REQUIREMENTS OF THE STANDARD SEAT THAT IS LISTED IN
THE 34P MANUAL (P/N AL1040-55-02),
2, THE DIFFERENCES IN DIMENSIONS OF THE NON-STANDARD AND STANDARD
SEAT BUCKET ASSY ARE SUCH THAT THE NON-STANDARD SEAT COULD BE
HAZARDOUS DURING CERTAIN CRASH LOADINGS, AVSCOM RECOMMENDS THAT
THE NON-STANDARD SEAT BE REPLACED BY THE STANDARD SEAT AS SOON AS
POSSIBLE,
3, BECAUSE THE SEAT BUCKET ASSY MAY NOT HAVE ANY APRT NUMBER OF
STOCK NUMBER IDENTIFICATION PERSONNEL WILL HAVE TO CHECK CERTAIN
DIMENSIONS ON THE SEATS TO DETERMINE WHETHER THE STANDARD OR NON-
STANDARD SEAT BUCKET ASSY IS INSTALLED, THESE DIMENSIONS ARE AS
FOLLOWS CLN THE HEIGHT (VERTICAL) OF THE SEAT BOTTOM IS 4 INCHES
ON THE STANDARD SEAT AND 3 INCHES ON THE NON-STANDARD SEAT, THE
DEPTH (LONGITUDINAL) OF THE SEAT BOTTOM WHEN MEASURED AT THE
LONGEST POINT FROM FRONT TO BACK IS ABOUT 17.5 INCHES FOR THE
STANDARD SEAT AND 16 INCHES ON THE NON-STANDARD SEAT, PERSONNEL
SHOULD BE ABLE TO CHECK THESE DIMENSIONS WHILE THE SEAT IS INSTALLED,
4, IF YOU DETERMINE THAT YOU HAVE A NON-STANDARD SEAT INSTALLED,

PAGE 3 RUWTFFA1415 UNCLAS
DISCARD THE ENTIRE SEAT BUCKET ASSY (THIS INCLUDES SEAT COVERS, PADS,

107

AND SEAT FRAME) AND REQUISITION A STANDARD SEAT, P/N AL1040-60-00,
NSN 1680-00-168-5768, THIS PART NUMBER AND STOCK NUMBER WILL ORDER
THE STANDARD SEAT BUCKET ASSY, THE INFORMATION IN REF A IS INCORRECT
BECAUSE THE MANUFACTURER HAS CHANGED THE STANDARD P/N FROM AL1040-55-
00 TO AL1040-60-00,

5. USE OF THE NON-STANDARD SEAT BUCKET ASSY IS PERMITTED UNTIL A
STANDARD SEAT IS AVAILABLE FOR REPLACEMENT, THE AIRCRAFT WILL BE
PLACED ON A HORIZONTAL DASH UNTIL THE REQUIRED COMPONENT REPLACEMENT
IS PERFORMED,

6. POINT OF CONTACT AT AVSCOM IS JIM RUFFNER, ATVN 698-2630,

BT

#4159

24

NNNN