

07-69
 CDRTACOM WARREN MI//AMCPM-TVH//

AIG 12269

INFO AIG 9004

C TAC VEH FLDG TM EUR MAINZ GE//AMCPM-TV-F//

CDRLEAD CHAMBERSBURG PA//SDSLE//

CDRTEAD TOOELE UT//SDSTE//

CDRRAD TEXARKANA TX//SDSRR//

UNCLAS

SUBJECT: SAFETY-OF-USE MESSAGE, CONTROL NO. 87-69, ADVISORY, HEAVY EXPANDED MOBILITY TACTICAL TRUCK (HEMTT), M978, TRUCK, TANK, FUEL WITH AND WITHOUT WINCH, FUEL LEVEL SENSOR PROBE.

1. THIS IS A SUPPLEMENT TO SAFETY-OF-USE MESSAGE CONTROL NO. 87-61 061300Z AUG 87. ADDRESSEES SHOULD IMMEDIATELY RETRANSMIT THIS MSG TO SUBORDINATE UNITS, ACTIVITIES OR ELEMENTS AFFECTED OR CONCERNED. ADDRESSEES ARE REQUESTED TO IMMEDIATELY ACKNOWLEDGE RECEIPT OF THIS MSG BY RETURN MSG OR BY PROVIDING AN INFORMATION COPY OF ABOVE RETRANSMITTAL TO THIS OFFICE.

2. SAFETY-OF-USE MSG CONTROL NO. 87-61 INSTRUCTED ALL UNITS HAVING CUSTODY OF M978 HEMTT TANKERS BELOW SERIAL NO. 27697 TO DEADLINE

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| AMSTA-CG | AMSTA-ISBB | AMSTA-K | AMSTA-M | AMSTA-UEC | AMSTA-CD-D |
| AMSTA-KA | AMSTA-ML | AMSTA-BMT | AMSTA-CS | AMSTA-KL | AMSTA-MLP |
| AMSTA-CZ | AMSTA-FTH | AMSTA-M-PS | OTC (W. MENGERT) | | AMSTA-MVA |

LTC ROBERT E. WHALEY, USM, HEMTT

AIG 9004 RELEASE AMSTA-KL
 AIG 12269 RELEASE AMSTA-M

GERALD T. GLADIEUX
 Act Dep Dir Of Main (NMP)

UNCLAS

SUCH VEHICLES, DISCONNECT THE FUEL LEVEL SENSOR PROBE WIRES AND THEN RESTORE VEHICLES TO SERVICE. THAT MSG INDICATED THAT PERMANENT CORRECTIVE ACTION WAS BEING DEVELOPED AND FURTHER INFORMATION WOULD FOLLOW.

3. IT HAS BEEN DECIDED THAT THE ONLY SAFE COURSE OF ACTION IS TO REPLACE ALL PLASTIC FUEL LEVEL PROBES AND ASSOCIATED NEEDLE ADJUSTERS WITH THE BRASS PROBES AND THEIR ASSOCIATED NEEDLE ADJUSTERS.

SINCE THE EARLIEST AVAILABILITY OF REPLACEMENT PARTS IS FORECAST AT 90-120 DAYS, EXPLICIT IMPLEMENTATION INSTRUCTIONS CANNOT BE GIVEN AT THIS TIME. DETAILED INSTRUCTIONS WILL BE ISSUED AS SOON AS THEY CAN BE FIRMED UP, CURRENTLY PROJECTED FOR 15 NOV 87.

4. IN THE MEANTIME, DO NOT RECONNECT THE DISCONNECTED WIRES UNLESS IT CAN BE POSITIVELY ESTABLISHED THAT THE VEHICLE CONTAINS THE BRASS PROBE AND ASSOCIATED NEEDLE ADJUSTER. IF THE VEHICLE DOES HAVE THE BRASS PROBE, THE WIRES MAY BE RECONNECTED.

5. ADVISE THE POC BELOW OF THE SERIAL NUMBER OF ANY VEHICLE BELOW SERIAL NO. 27697 WHICH IS FOUND TO HAVE A BRASS PROBE. THE BRASS PROBE IS IDENTIFIABLE NOT ONLY FROM ITS MATERIAL BUT ALSO FROM THE FACT THAT IT UTILIZES A FLOAT TO SENSE FUEL LEVEL RATHER THAN

OPTICAL PRISMS EMBEDDED IN THE PROBE.

6. POC IS LTC ROBERT WHALEY, ANCPM-TVH, AUTOVON 786-5803