

UNCLASSIFIED

MSG DTG 201510Z OCT 11

**SUBJECT: AVIATION MAINTENANCE INFORMATION MESSAGE (MIM) ,
H-58-MIM-12-001, IMPROVED SINGLE CHANNEL FADEC FAILURES
AT FORT RUCKER**

NOTE: This message is not to be construed as a Safety of Flight (SOF), Aviation Safety Action Message (ASAM) or Aviation Maintenance Action Message (AMAM) as defined in Army Regulation (AR) 750-6. This is an Aviation Maintenance Information Message (MIM) issued per AMCOM Regulation 750-3 and AR 750-6, permissive in nature and has not been transmitted to units subordinate to addressees. Request addressees retransmit this message to all subordinate units, activities or elements affected or concerned. The retransmittal shall reference the message.

NOTE: A listing of recently published MIM's, and any Supplements required by this message can be viewed/downloaded at: "<https://asmprd.redstone.army.mil>". This is a secure website which requires an Army Knowledge Online (AKO) ("<https://www.us.army.mil>") ID and password. This website includes published safety and maintenance messages, to include TAMMS Reports, Inspection Reports, and any Supplements/Addendums.

1. SUMMARY: The Fort Rucker OH-58D fleet recently completed installation of the improved version of the Single Channel Full Authority Digital Electronic Control (FADEC) commonly known as Improved Single Channel FADEC (SCF). Since installation of the Improved SCF, Fort Rucker has experienced three FADEC failures. The Armed Scout Helicopter Project Management Office is currently working to determine the source of these failures and correct the discrepancy. The purpose of this MIM is to notify all OH-58D units that FADEC failures experienced at Fort Rucker are specific ONLY to those aircraft at Fort Rucker that have Improved SCF installed. This issue does not apply to any other OH-58D units.

2. END ITEMS AFFECTED: OH-58D models with Improved Single Channel FADEC.

3. COMPONENTS AFFECTED BY THIS MESSAGE:

Nomenclature	PN	NSN
Improved Single Channel FADEC	M250-10408	2995-01-592-2689

4. REFERENCE PUBLICATIONS:

- 4.1. AR 750-6.
- 4.2. AMCOM Reg. 750-3.

5. TECHNICAL PROCEDURES/INSTRUCTIONS: This MIM is issued only to make users aware that the issue with the Improved SCF does not apply to any other OH-58D units other than those aircraft at Fort Rucker that have the Improved SCF installed.

6. POINTS OF CONTACT:

6.1. Technical POCs are:

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6.2. Project/Product Manager's (PM) Office POC: Joe Lane, DSN 645-9829 or 256-955-9829. Fax: DSN 645-7125 or 256-955-7125. Email: "joe.lane@peoavn.army.mil".

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6.4. Forms and Records POCs -

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