

TRACKING YOUR PMCS WITH THE DA FORM 5988-E

THE DA FORM 5988-E, EQUIPMENT MAINTENANCE AND INSPECTION WORKSHEET, PUMPS LIFE INTO UNIT LEVEL MAINTENANCE OPERATIONS.

HERE'S SOME TIPS ON HOW TO USE THE FORM.



The DA Form 5988-E, is an ULLS-G form that replaces the manual DA Form 2404, PMCS Worksheet.

The 5988-E has three sections:

- **Equipment Data** identifies the unit, vehicle, type of inspection, and the technical manuals needed for the inspection
- **Parts Requested** IDs the requisition document number, part NIIN and name, quantity, status, and priority.
- **Maintenance Faults** describe faults, applies fault status codes, and details corrective action.

DATE: 26-APR-93 EQUIPMENT MAINTENANCE AND INSPECTION WORKSHEET DA FORM 5988-E
 WK4WRC B CO, 7th INF BN

ADMIN NUM: 812 EQUIP SERIAL NU: 812
 EQUIP MODEL: M998 REGISTRATION NU: 812
 EQUIP NOUN: TRK UTL CGO 1.25T 4X4 TYPE INSPECTO: 02
 EQUIP NSN: 2320011077155 CURRENT READING: 05/88

PUBLICATION: TM 9-2320-200-10 DATE CHANGE NUMBER
 PUBLICATION: TM 9-2320-200-10-HR 05/88 02 00

SIGNATURE: [Signature] SIGNATURE: [Signature]

OPERATOR: [Signature] OPERATOR: [Signature]

OPERATOR LICENSE NUMBER: 4678

ITEM NUM	FAULT DATE	FAULT STATUS	FAULT DESCRIPTION	CORRECTIVE ACTION	OPER HRS	LIC
			30 OCT 03			4678
			31 OCT 03			4678
7	3 NOV 03	/	headlamp inop	replace	1	5243
10	3 NOV 03	X	extinguisher low	recharge	1	5243
12	3 NOV 03	X	won't start	electrical		

THE EQUIPMENT DATA IS MAINLY FILLED IN BY THE ULLS-G COMPUTER, BUT OPERATORS MUST VERIFY IT.

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THIS 5988-E HAS BEEN USED FOR SEVERAL DAYS UNTIL FAULTS WERE FOUND.



After doing Before Ops PMCS enter the date if there are no faults.

Enter license number following After Ops PMCS if no faults found.

On 30 and 31 OCT 03 the operator pulled before, during and after PMCS but found no faults. On 3 NOV 03 the operator found three faults he could not fix. He lists the faults, showing the PMCS sequence number from the TM, the date, fault status, and fault. He enters his license number in the Equipment Data section and takes the form to his supervisor who signs it and returns it to the motor sergeant.

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A mechanic checks the faults, determines corrective action and the parts needed to complete repair. The mechanic was able to replace the headlamp. It took him one hour and he was able to get the extinguisher recharged in an hour. He entered his license number to show items 7 and 10 were completed. He looked up the part he needed for item 12 in the -24&P TM and passed the NIIN, name, and 5988-E to the ULLS-G clerk. The clerk orders the part and updates the 5988-E. The commander authorizes the funding for the repair part on a separate report. The actual parts order isn't a requisition until the commander obligates the funds.



THE ULLS-G CLERK UPDATES THE 5988-E.

NOTE THE ITEM NUMBER CHANGES FROM PMCS SEQUENCE NUMBER TO FAULT NUMBER MATCHING THE PARTS REQUESTED FAULT NUMBER.

By looking in the Parts Requested section the operator can tell that two sensitive switches are needed to repair his vehicle. He can tell the parts have been ordered by the requisition document number that is shown. It is important to check the status of the parts request often. The parts request must be matched by the commander's releasing of the funds. If a status code does not appear in three to four days, the supervisor should ensure the part was ordered and funded.

DATE: 26-APR-93 EQUIPMENT MAINTENANCE AND INSPECTION WORKSHEET DA FORM 5988-E

WKA41

SIGNATURE: *[Signature]* TIME: _____

----- PARTS REQUESTED -----

FAULT	DOC	NUM	NIIN	NOUN	QTY DUE/REC	STATUS DATE	DATE COMP	PRI	DLG
0001	3116	0001	000785961	SWITCH SEN	002			13	N

----- MAINTENANCE FAULTS -----

ITEM NUM	FAULT DATE	FAULT STATUS	FAULT DESCRIPTION	CORRECTIVE ACTION	OPER HRS	LIC
0001	3 NOV 03	/	won't start	electrical		

DATE: 26-APR-93 EQUIPMENT MAINTENANCE AND INSPECTION WORKSHEET DA FORM 5988-E

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----- PARTS REQUESTED -----

FAULT	DOC	NUM	NIIN	NOUN	QTY DUE/REC	STATUS DATE	DATE COMP	PRI	DLG
0001	3116	0001	000785961	SWITCH SEN	002/002	03321		13	N

----- MAINTENANCE FAULTS -----

ITEM NUM	FAULT DATE	FAULT STATUS	FAULT DESCRIPTION	CORRECTIVE ACTION	OPER HRS	LIC
0001	3 NOV 03	/	won't start	electrical		

WHEN THE PARTS ARRIVE THE ULLS-G CLERK CHANGES THE QUANTITY AND STATUS OF THE 5988-E.

As parts come in the QTY REC reflects their availability. Unit SOPs tell mechanics how long they have to install the new parts. Operators should be available to assist mechanics as needed. Once the mechanic completes the repairs and the 5988-E, the ULLS-G clerk will print a new 5988-E for the vehicle. The operator completes a new daily Before Ops PMCS and the cycle starts over again.

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----- PARTS REQUESTED -----

FAULT	DOC	NUM	NIIN	NOUN	QTY DUE/REC	STATUS DATE	DATE COMP	PRI	DLG
0001	3116	0001	000785961	SWITCH SEN	002	BA-03311			

----- MAINTENANCE FAULTS -----

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0001	3 NOV 03	/	won't start	electrical		

A FEW DAYS LATER THE STATUS CODE BA IS APPLIED, MEANING THE PART IS BEING SHIPPED, FOLLOWED BY THE JULIAN DATE FOR THE STATUS ACTION.



THERE ARE FIVE FAULT STATUS CODES OPERATORS AND MECHANICS SHOULD KNOW.



Fault Status Codes

1. The horizontal dash (—) shows an inspection, part replacement, MWO or maintenance operation check is due, but hasn't been done. The vehicle remains in operational status until it reaches overdue status.
2. The diagonal slash (/) means there is a materiel defect that does not inhibit mission accomplishment but should be corrected. The vehicle remains in operational status.
3. The "X" marks a fault that the TM identifies as "Not Fully Mission Capable (NMC)" The vehicle is in an inoperable condition until the fault is corrected.
4. The "circled X" requires the commander's authorization and can only be used for limited purposes such as transferring the vehicle to higher echelon maintenance. The "circled X" returns to "X" status when the commander's authorization expires.
5. The "E" symbol is related to the "X". E status means a safety deadline fault exists. The vehicle is in an inoperable condition until the unsafe fault is corrected.

Know your 5988-E. Use it to maintain your equipment and keep yourself and your equipment in the fight.