The **Equipment Maintenance & Inspection Worksheet (5988e)** sections:

1. **Equipment Data**
2. **Service Due Data**
3. **Historical Faults & Parts Requested**
4. **Maintenance Faults**

### Equipment Data

This section of the form provides basic information from the Equipment Master Record. The main purpose of this data is to identify the equipment. This section can be found at the top of both the first and second pages.

The first page also includes four additional fields. Refer to the Unit SOP to determine when these fields must be completed. Enter the applicable data by writing a value in following fields:

- **Inspector Lic #:** Record the personnel number of the individual performing the inspection.
- **Time:** Capture the inspection time.
- **Signature:** Enter the Supervisor's signature who verified the fault.
- **Time:** Document the time the fault or shortcoming was verified.

### Service Due Data

This section of the form provides information on the next service that is due for the equipment. It includes a description of the service and the date the service is due.

It is important to note that GCSS-Army automatically generates a notification if a service is due to be performed in accordance with the tolerance limits established in Army Regulation 750-1. These notifications display in the **Historical Faults & Parts Ordered** section.

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**Equipment Maintenance & Inspection Worksheet (5988e) Form**
Enter the following field values when documenting the fault or the shortcoming. Entry of this code is mandatory and must be provided for notification creation. Refer to DA Pamphlet 750-8, Table B-4 for guidance.

- **Object Code**: Write in the code used to identify the object that was affected by the fault or the shortcoming. Entry of this code is mandatory.
  - 01 - Engines
  - 20 - Hoist/Winch/Capstan/ Windlasses
  - 30 - Elevators/Special Purpose Equipment (Hydraulic Operations)
  - 40 - Electric Motors & Generators
  - 50 - Pneumatic Equipment
  - 60 - Steam Boilers/Water Heaters/ Heating Units/Burners
  - 70 - Machine Tools & Equipment
  - 80 - Storage Equipment/ Components
  - 90 - Maintenance & Operating Supplies

- **How Found**: Write in the code used to identify how the fault or the shortcoming was discovered. Entry of this code is mandatory and must be provided for notification creation. Refer to DA Pamphlet 750-8, Table B-4 for guidance.
  - 00 - Normal Operation
  - 01 - Field Maintenance
  - 02 - H Beirut
  - 03 - Test
  - 04 - Special Purpose Kits

- **Work Order**: Enter the code used to identify when the fault or the shortcoming was discovered. Entry of this code is mandatory and must be provided for notification creation. Refer to DA Pamphlet 750-8, Table B-4 for guidance.
  - 00 - Normal Operation
  - 01 - Field Maintenance
  - 02 - H Beirut
  - 03 - Test
  - 04 - Special Purpose Kits

- **Object Code Not Provided**: Enter the code used to identify when the fault or the shortcoming was discovered. Entry of this code is optional. Refer DA Pamphlet 750-8, Table B-3 for guidance.
  - 00 - Normal Operation
  - 01 - Field Maintenance
  - 02 - H Beirut
  - 03 - Test
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## 3 Historical Faults & Parts Requested (continued)

- **Cause**: Write in the code used to identify the cause of the fault or the shortcoming. Entry of this code is mandatory. Refer to DA Pamphlet 750-8, Table B-1 and B-2 for guidance.
  - 020 - Worn Excessively/Normal Wear & Tear
  - 068 - Other/Unknown/Broken/Undetermined
  - 099 - Damaged/Shipping/StorageQDR
  - 115 - Binding/Friction/Internal Mechanical Failure
  - 150 - Corroded/Rusted/Other Wear
  - 157 - Improper Fit/Function
  - 160 - Fails Diagnostic/Auto Test
  - 180 - Contamination
  - 181 - Internal Hydraulic Failure/Non-Mechanical/Non-Electric
  - 186 - Change in Performance/Functional
  - 190 - Manufacturer Defect/Non-Mechanical/Non-Electric
  - 210 - Lubricant/Over/Under/Absent
  - 230 - Damage/Accident
  - 231 - Battle Damage
  - 235 - Quality (235) - Fault
  - 236 - Out of Adjustment/Tolerance/Calibration
  - 240 - Safety (240) - Recall Order (SRO) Applied

- **Repair Accty** (Repair Activity): Write in the code used to identify the activities that were performed to repair the fault or the shortcoming in accordance with Army Regulation 750-1. Table B-5. Entry of this code is mandatory.
  - A - Replacement
  - B - Adjusted
  - C - Repaired
  - D - Manufacture/ Fabrication of Repair Parts
  - E - Services
  - F - Initial Inspection
  - G - Final Inspection
  - H - MWO
  - J - Tested
  - K - In Process Inspection
  - L - Removed and Installed
  - M - Checked, NTRS
  - N - Checked, Not Reparable
  - O - Overhaul
  - P - Checked, Serviceable
  - Q - MWO Removed
  - R - Removed
  - S - Installed
  - T - TB Compliance
  - U - Decontamination of Equipment
  - V - Special Purpose Alteration (SPA) Applied
  - W - Hourmeter/Odometer Change
  - X - Gun Change
  - Y - Special Missions Alteration (SMA) Applied
  - Z - Safety Recall Order (SRO) Applied

- **Act Time** (Actual Time): Write in the actual time that was used to complete the work order operation. Time can be entered using a fraction of an hour. Six minutes equals one tenth (1/10) of an hour.

- **MaintainerID** (Maintainer Identification): Write in the GCSS-Army personnel number of the individual who performed the actual work.
**Equipment Maintenance & Inspection Worksheet (5988e) Form**

Date: 10/06/2011  
Force Element: 40960190 2ND PLT, 297-23 AAA/11ACR 1-11SGW I

<table>
<thead>
<tr>
<th>Admin No</th>
<th>Model</th>
<th>Equip Number</th>
<th>Equip Mpn</th>
<th>Tech Manual</th>
</tr>
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<tbody>
<tr>
<td>W02CH0-T26</td>
<td>M923A3</td>
<td>3800017079</td>
<td>TRK 000 65 666 ME</td>
<td>9-2320-272-10</td>
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### Maintenance Faults

<table>
<thead>
<tr>
<th>Item</th>
<th>T/S (Technical Status)</th>
<th>Fault Description</th>
<th>Corrective Action</th>
<th>Initial</th>
</tr>
</thead>
<tbody>
<tr>
<td>63</td>
<td></td>
<td>Battery electrolyte level low</td>
<td>Filled</td>
<td>S1C</td>
</tr>
</tbody>
</table>

1. Complete the following fields when a new fault or shortcoming is discovered:
   - **Item** - Write in the Technical Manual (TM) inspection sequence number to which fault or the shortcoming relates.
   - **T/S (Technical Status)** - Write in the symbol used to indicate the severity of the fault or the shortcoming.
     - X - **Deadline** - A fault identified that deadlines the equipment, making it non-mission capable. Refer to the TM to determine when a fault deadlines the equipment.
     - X - **Circle X** - A fault identified that the Commander or the CDR has been authorized for one-time use with guidelines. The fault must not endanger the crew or cause damage to the equipment, if operated. The limitations for the equipment operation must be documented in the notification's short text or notes. When the Equipment Records Parts Specialist needs to dispatch the equipment, they must obtain approval for the deadline override.
     - E - **Admin Deadline** - A fault identified resulting in an administrative or safety deadline of the equipment in accordance with Army Regulation (AR) 385-55.
     - / - **Diagonal** - A shortcoming identified that cannot be repaired on the spot. This shortcoming does not deadline the equipment.
     - _ - **Dash** - A routine inspection, service, or modification work order (MWO) identified that does not affect the mission capable status of the equipment.
   - **Fault Description** - Write in a description of the fault or the shortcoming.
   - **Corrective Actions** - Write in the corrective action taken or the NIIN used to correct the fault or the shortcoming.
   - **Initials** - Write in the initials of the individual correcting the fault or the shortcoming.