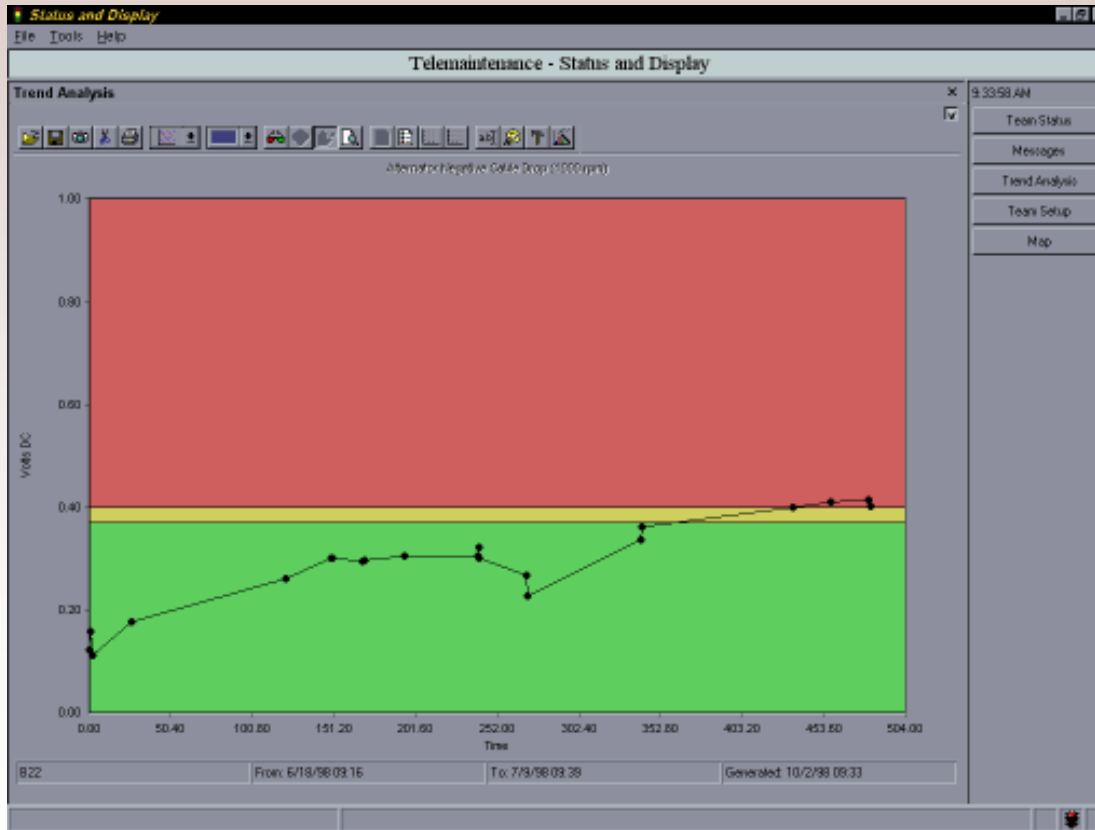




Trend Analysis



Sensor readings can be monitored and compared to historical information and algorithms based on technical specifications enabling prognostics and anticipatory maintenance.

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Remotely Troubleshoot

Advanced Interactive Diagnostic Environment
File Forms TM Actions Diagrams Warnings Options Help

**TECHNICAL MANUAL
UNIT LEVEL MAINTENANCE**

**TRUCK, UTILITY:
CARGO/TROOP CARRIER,
1-1/4 TON, 4X4, M1038A1
(2320-01-371-9578)**



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Commander, U.S. Army Tank-Automotive Command
ATTN: AMSTA-MB, Warren, MI 48397-5000
HEADQUARTERS, US ARMY

TM 9-2320-280-20-1

- Vehicle Troubleshooting
- Vehicle Maintenance
- Location & Description of Major Components
- Principles of Operation
- Preventive Maintenance Checks & Services
- References
- Maintenance Allocation Chart
- Tools & Test Equipment
- Expendable Supplies & Materials List
- Mandatory Replacement Parts
- List of Manufactured Items
- Torque Values
- Help
- Bookmark
- Repair Parts & Special Tools List

OCT 1995

Maintenance Central can remotely start the embedded IETM and launch a troubleshooting track to isolate a specific fault.

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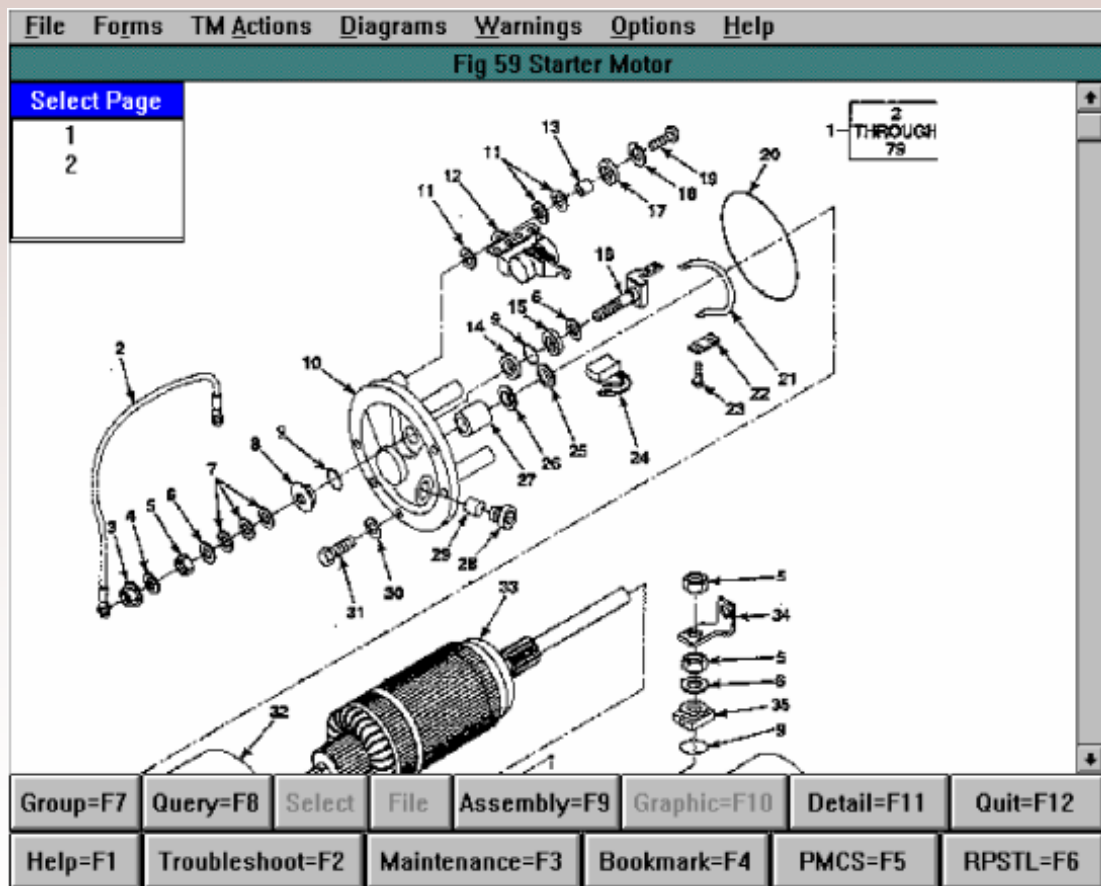
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Remotely Order Parts



The parts manual within the IETM can be remotely launched and a parts order can be remotely submitted.

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SUMMARY

- ***MRLN is the integration of existing technologies***
 - ***TACOM's EMS IETMs***
 - ***Satellite communications (MTS)***
- ***Allowing for***
 - ***Real-time awareness of vehicle/fleet health and location***
 - ***Immediate intervention via remote troubleshooting and diagnosis***
- ***MRLN builds on TACOM's diagnostic IETMS, taking them to the next level...***

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