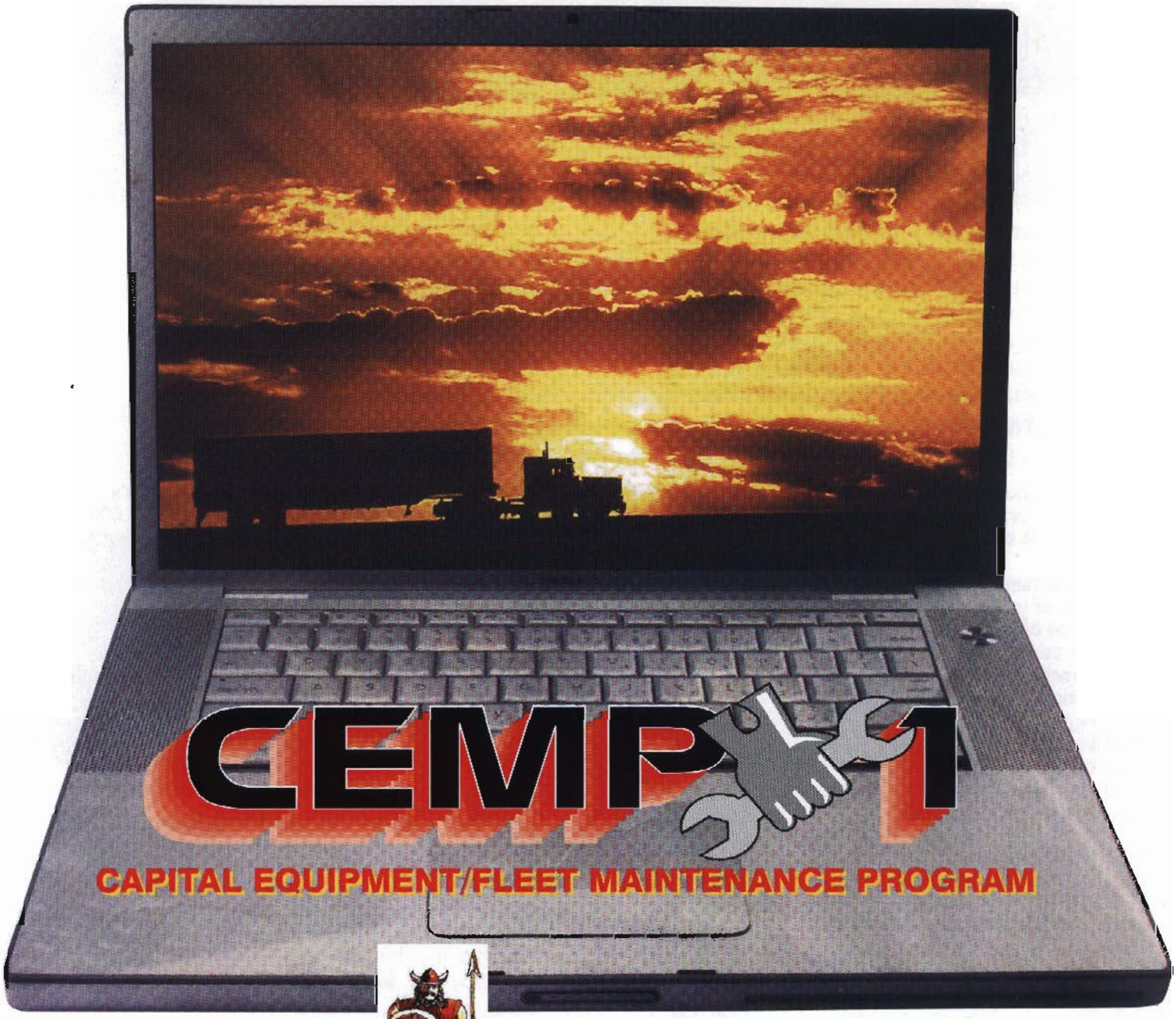
Take complete control of your fleet's maintenance with on-demand equipment status at your fingertips...



NORSE SYSTEMS

Know everything about your fleet... from a simple turnkey program that controls total fleet maintenance...solutions in seonds!

CEMP1

CEMP1 offers you a complete set of custom-tailored maintenance programs for every vehicle in your fleet or piece of equipment you maintain...no matter what or where it might be. Join the other fleets across the country that have adopted the CEMP1 approach to maintenance management. Expand your output...saving thousands of dollars that would have been lost in waste, repetition, mismanagement ...ease your administrative burden...gain complete control of your entire operation ...simply by changing to CEMP1.

Achieve superior shop efficiency, create amazingly complete equipment performance records, control your workload, reduce paperwork and save *BIG MONEY* with the easy-to-use CEMP1 system. Here are just a few of the instant solutions you can have in seconds...

Custom schedule total preventive maintenance for individual vehicles ...in minutes!

Calculate manpower efficiency ...number of vehicles worked on, tasks to be done on each vehicle, and their costs...per mile...per day for each mechanic...the total cost of every single task...in 10 seconds!

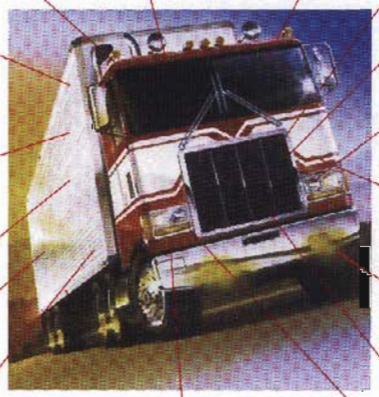
See fuel and oil costs, repair labor costs, total cost per mile, and much more from one vehicle to an entire fleet ...in under 60 seconds!

Find vehical specifications instantly... without consulting repair manuals!

Schedule oil, filter, spark plug, wiper blades, fan belts and other changes...in minutes!

Schedule major tune ups, dry/wet preventive maintenance and alignments ...in seconds!

Locate the right parts in your inventory...in seconds!



Plan response to unscheduled failures...instantly!

See what's due, what's overdue, what's coming up in the next 50 miles, 1,000 miles, 3,000 miles or more...simply by pushing a button!

Generate your entire shop workload ...at the push of a button!

Optimize the mix of scheduled and unscheduled shop repairs...automatically!

Know exact operating cost of every vehicle! See the actual cost of parts usage! Number of times parts are used, and more...in minutes!

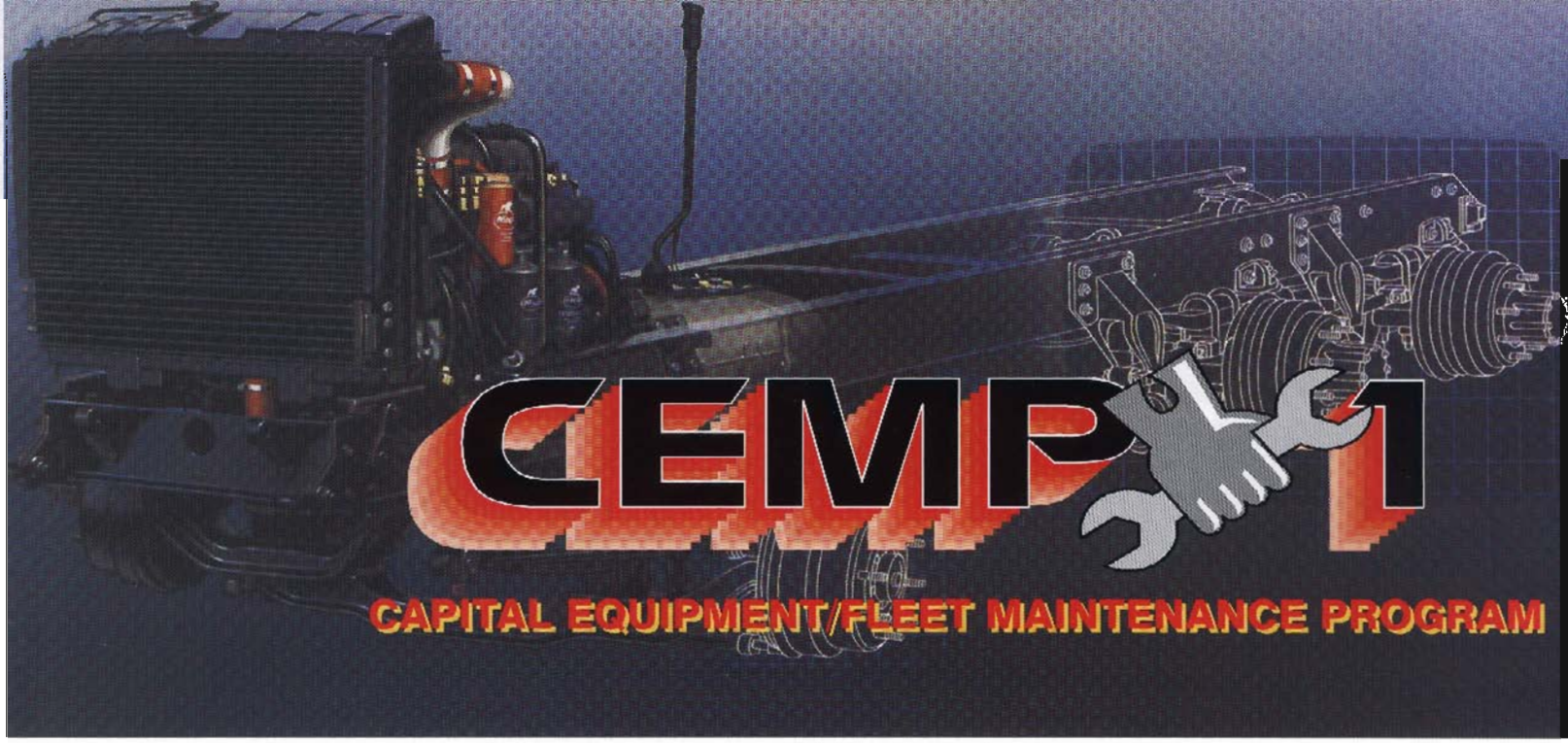
See total cost per mile and each cost component..in an instant!

Know comparative performance of brand name parts...spark plugs, additives, batteries, oil filters...even major components like engines and transmissions... for your fleet only...in a matter of minutes!

See and compare current mileage of last vehicle repairs...in seconds!

See cost analysis of every part on every single vehicle...in seconds!

The larger your fleet...the more you save!



NORSE SYSTEMS announces the next generation of **CEMP1**, a state of the art computerized maintenance program that is easy to operate, yet extremely effective. Everything you'll need to gain complete control of your equipment maintenance program is here...in one TOTAL package that embodies a unique approach to maintenance that has proven successful in fleets across the country since 1984.

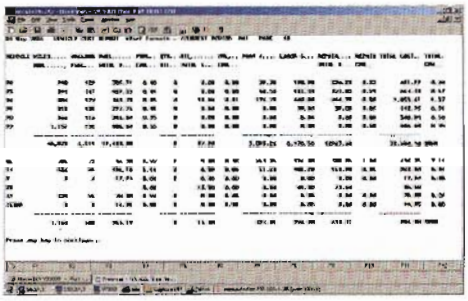
CEMP1 can save your company 6% to 20% of total maintenance costs.
You'll save on: ◆ repair labor ◆ parts costs ◆ operating costs ◆ equipment depreciation and overhead

Plus, you'll improve: ◆ productivity ◆ customer service ◆ safety ◆ advance planning ◆ resource utilization ◆ a tighter reign on fuel and labor costs...and all the savings are virtually automatic!

Read this brochure carefully. See all the tools at your disposal to customize your maintenance operations. Calculate how many thousands of dollars you'll save. Then, call **Norse Systems** and let us show you how **CEMP1** can help you gain control of your maintenance activity and improve performance.

The unique CEMP1 approach to maintenance minimizes administrative overhead, and provides maximum control of your maintenance resources with minimum supervisor intervention. It works in the real world, where things sometimes break unexpectedly. Here are some examples...

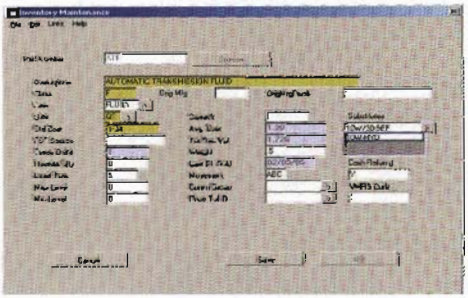
Performance Tracking



Vehicle Cost Report

- Over 1,200 statistics tracked at the equipment level.
- Over 600 statistics for every part on your equipment.
- Automatically maintains records.
- Warranty costs separated.
- Statistics kept per mile or hour, per day...total actual costs.
- Outside repair costs separated from internal costs.
- General Ledger based expense reporting.

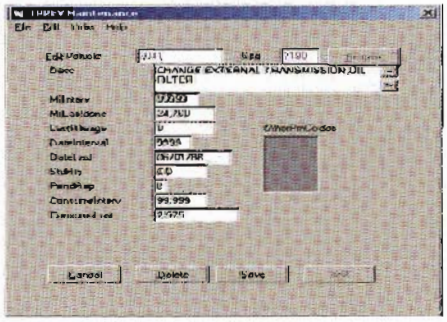
Preventive Maintenance



PM Task Entry

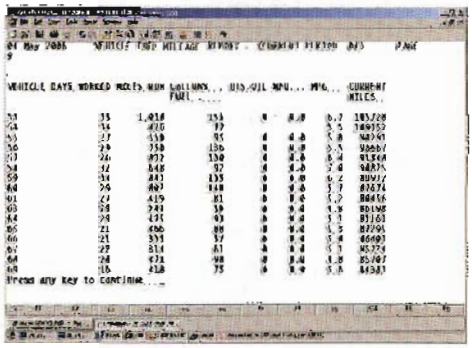
- PM tasks can be copied to similar equipment.
- Related tasks keep schedule synchronized.
- Define exactly the maintenance program needed for each vehicle or piece of equipment.
- Unlimited description capability lets you plan precisely.
- Provide history of complete items.
- Schedule can be forced... allowing judgment to override automatic scheduling.
- PM schedules can be released on repair site at a time.
- Schedule by miles, days, fuel consumed.
- Unscheduled repairs can be classified for analysis.

Fuel and Inventory Control



Inventory Part Record

- Inventory system specially designed for use with maintenance.
- Bar coding available... Purchase Order System.
- Multiple warehouses and fuel sites.
- Complete fuel yard control; tanks, pumps, fuel forecast.
- Mixed stock and special order parts.
- Automatic supplier part cross-reference.
- Complete control of federal taxable and non-taxable fuel use.
- Federal tax reporting.
- Easy-to-use part look-up tools.
- Supports automatic card control fuel systems.



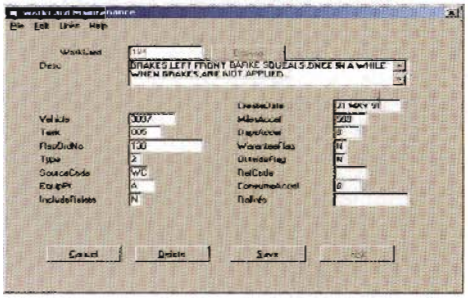
Mileage Report

- Odometer rollover or replacement impacts all statistics and schedules automatically, so you can always use indicated odometer reading.
- Equipment can be put in temporary storage, which suspends PM schedule and adjusts days worked.
- Action reference codes can identify repair causes like vandalism, fork lift damage, accidents etc. for analysis of bill back.
- Each component time in place is tracked. Great for warrantee claims.
- Complete equipment specifications.
- Central Inventory warehouse capability for large maintenance activities. (Continued)

Keep all records in ONE central source.

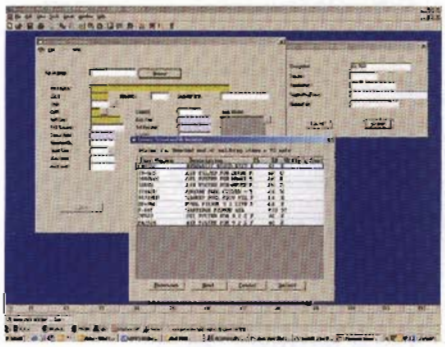
- Major component rebuilds supported.
- Repair task bill of material.

Before the fact Repairs Orders

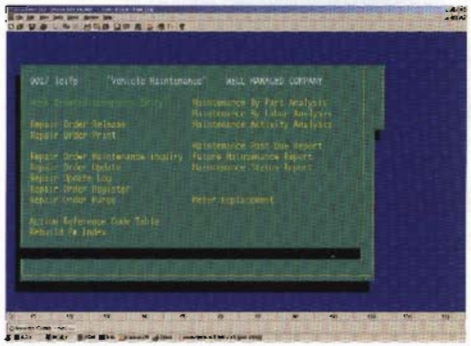


Discrepancy Entry

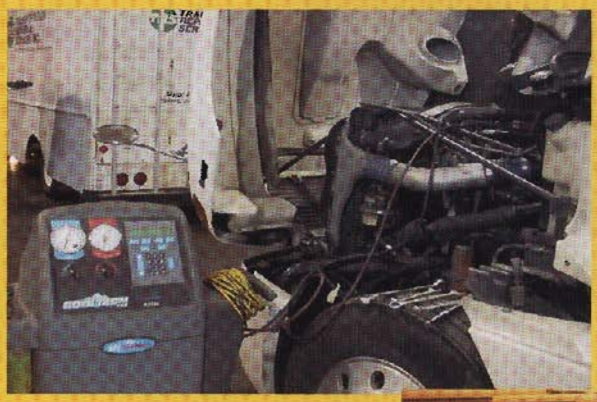
- Mix scheduled, unscheduled, warranty, inside and outside repair order.
- Unlimited task description.
- Automatically optimized repair mix...avoid repeat shop visits.
- Supervisor can automatically create repair orders with right mix of work.
- Multiple repair sites can be managed in one system.



Inventory Part Control



Repair Management Menu

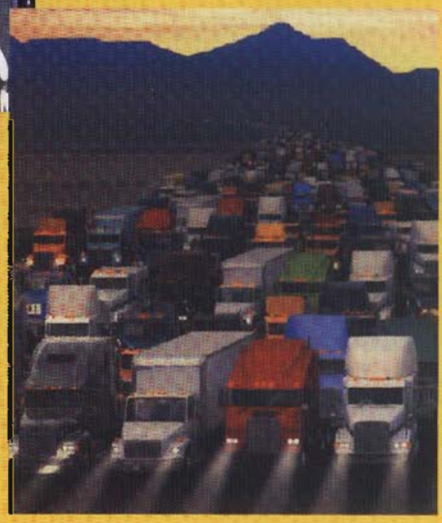


CEMP1 gives you complete control of the most complex maintenance procedures in your arsenal.

CEMP1...the perfect maintenance control tool weapon for your competitive school bus system.

No matter the size of your fleet...as small as three vehicles...as large as several thousand vehicles... CEMP1 is up to the full maintenance task.

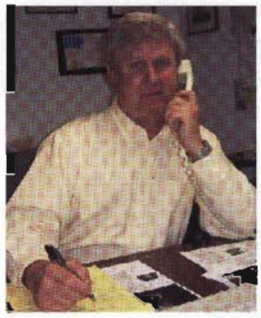
Any make...any model ...any year...CEMP1 handles your entire maintenance program with ease, simplicity and great cost savings.



Everything is controlled by simple Question/Answer entries

What...or who...is Norse Systems?

In 1984, Leif Eric Petterson and Norse Systems introduced the first computer system that used a commercial database exclusively for bus/coach companies. Today, Norse is still leading the way with innovations in technology, marketing and applications with leading edge designs to improve all fleet owner operations.



Leif Eric Petterson
President, Norse Systems, Inc.

All integrated applications are built on a strong IBM® commercial database platform. Norse provides these completely administered for the client, making them truly trouble-free, very safe and secure...at a low, low price.

Focus has been on creating new ways to improve profitability. It is the motivator that drives Norse to innovate technically. Working closely with our clients helps us focus and sort out what really works. That's why we've been here so long; a rarity in the ever-changing world of enterprise.

Best of all, our clients have never lost any business data during technical transition, so there is never business risk. It's our job to keep our clients in beneficial advanced technology... even if we have to invent it.

Norse has also produced important proprietary applications innovations, user interface management, data access tools and application security. All Norse systems are regarded within the industry as top of the line.

This brochure will give you the "nuts and bolts" of **CEMP1**. A hands-on examination right on your own computer will convince you to join the countless other fleet owners who depend on Norse Systems to keep them profitably at the forefront of their marketplace.

Since 1984

NORSE SYSTEMS

For complete details, call us at
(800) 769-8468
or see us on The Web:
www.norsesys.com

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