

BUSINESS OPTIMIZATION & OPTOCONTROL INDUSTRIAL

DESIGN, ENGINEERING, BUILD,
INTEGRATION AND TEST

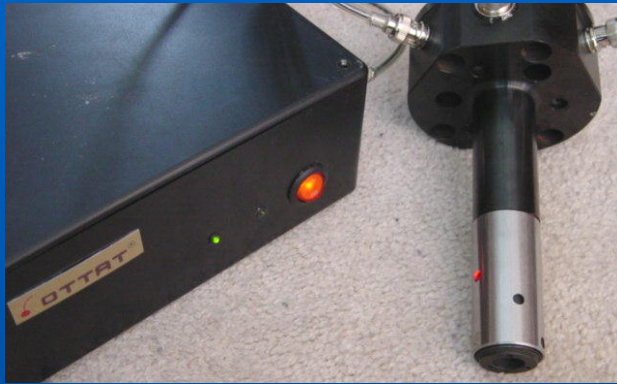
RENDEZVOUS & PICK UP RAM

Electric Interactive Testers



GENERAL MOTORS

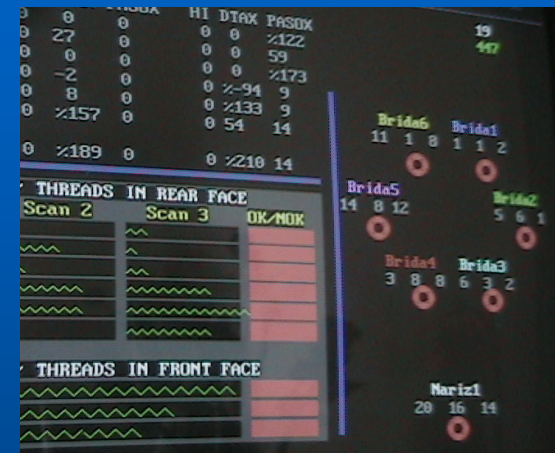
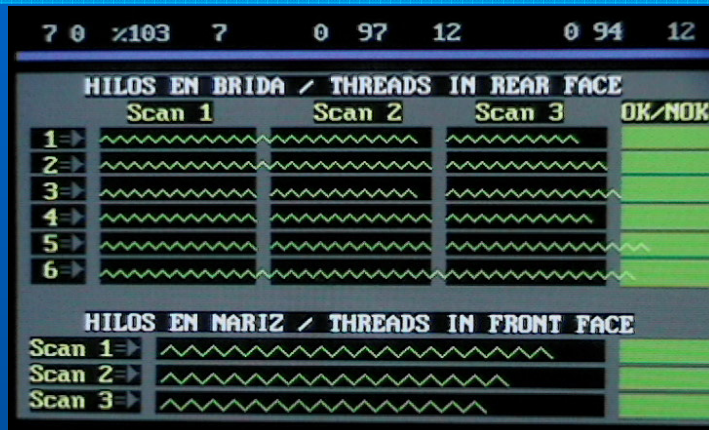
Error Proofing and Thread Analysis



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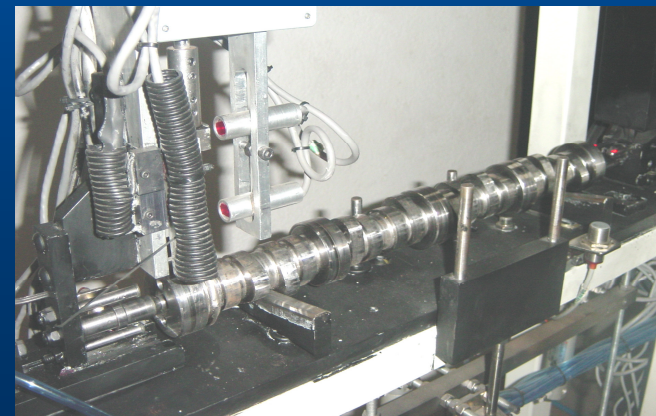
Real time production - high speed “Thread analysis detection system”

(patented)



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GM CAMSHAFT POKA-YOKE



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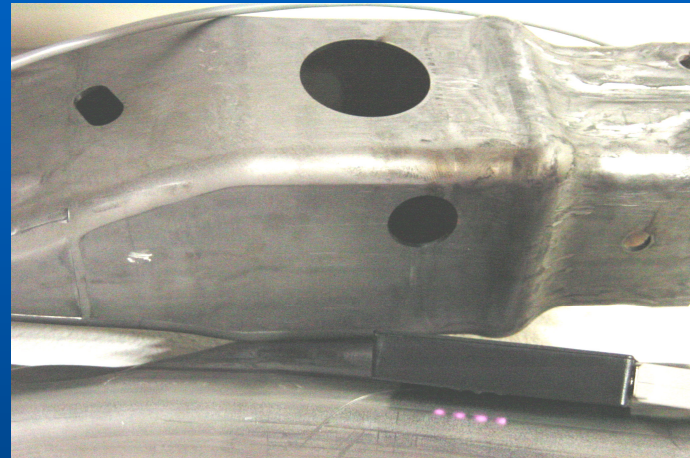
- CUSTOMIZED DESIGN &
AUTOMATIC EQUIPMENT
DEVELOPMENT

Multipart and programmable rotation washer machines for micro-cleaning of critical parts

Mistake proofing devices and machines

Automatic and manual high accuracy optoelectronic gages

Passages and Metal Cracks





ALTERNATIVE ENERGY VEHICLE PROGRAM INTEGRATION

AET Program Goals

- **Design and Manufacture a non internal combustion vehicle**
- **Economy “Boost” for USA and Mexico**
- **Ecology Reinforcement - Reduce human, flora and fauna diseases**

Description

- Will develop economy and full size non gas vehicles at affordable prices.
- Use of alternative natural power sources will be the fundamentals of the alternative energy vehicles
- Will develop the prototype in 1 year.

FOR MORE INFO...

Detailed budget and schedule are in other presentations due to non-disclosure company politics

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Competitive Analysis

- **Competitors**
 - Current automakers
- **Strengths**
 - A clean history and a non standardized “CLOSE-PARADIGM” project development system offering to customers a new “REAL GREEN AND ECONOMIC” way of transportation
- **Weaknesses**
 - Unknown reputation & no budget

Technology

- **Electric, Solar and Reciprocal Inverse Energy Sources Utilization * (Patent In Process)**
 - **Benefits: Non-pollution**
 - **Higher operational time**
 - **Higher Non-Pollution Performance than current hybrid (Fuel-EV) commercial vehicles**
- **Safety standards will be adopted as applicable**
 - **Vehicles will have body-injury safety features**
- **Standards specifically being ignored**
 - **New Electric and mechanical Safety Standards will be developed**

Team/Resources

- **Current and Required Resources**
 - **People: USA and MEXICO native citizens.**
 - **Equipment: Current Optocontrol Industrial and Cad Design Solutions capabilities plus outside approved technical contractors.**
 - **Budget: Ecological grants, non profit organization grants, partnerships and venture capital.**
 - **Locations: USA – Headquarters and manufacturing facilities.**
 - **Support & outside services: Dealerships all around the world with their own resources with yearly agreements.**
 - **Manufacturing: Also in Mexico for car assembly and any world source for raw material, parts and components**
 - **Sales: Dealers all around the world with their own budget**

Procedures

- This AET program will be developed with both countries professionals only.
- High confidentiality and US and Mexican Clearance required to be part of the program development.
- The program is being developed in four phases and the budget sources strategy is clearly defined by the current AET Core team.

Note: The use of this strategies will assure economical “Boost” mainly for both countries.

FOR MORE INFO...

Different confidential informative presentations are available under non-disclosure agreements.

Schedule

- **Prototype Development**



FOR MORE INFO...

Detailed “Activity Log” can be shown after non-disclosure agreement approval process.

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Current Status

- **Core team development: 20%**
- **Conceptual phase 90%**
 - On-track in Phase “0”
 - Behind in Initial Investment
 - Ahead in conceptual design & in legal corporations and design & manufacturing experience (R&M, DFA, DFM etc.)
- **Unexpected delays: Income Statement can affect program timing**

AET Program Contacts

- **Marketing**
 - Supplier chain, marketing, sales and dealers development:
marketing@optocontrolindustrial.com
- **Budget**
 - Sponsorships, partnerships, grants and venture capital:
finance@optocontrolindustrial.com
- **Human Development & Security**
 - hrsafety@optocontrolindustrial.com
- **Submit questions**
 - aet@optocontrolindustrial.com
- **Engineering**
 - Design & Manufacturing:
engineering@optocontrolindustrial.com