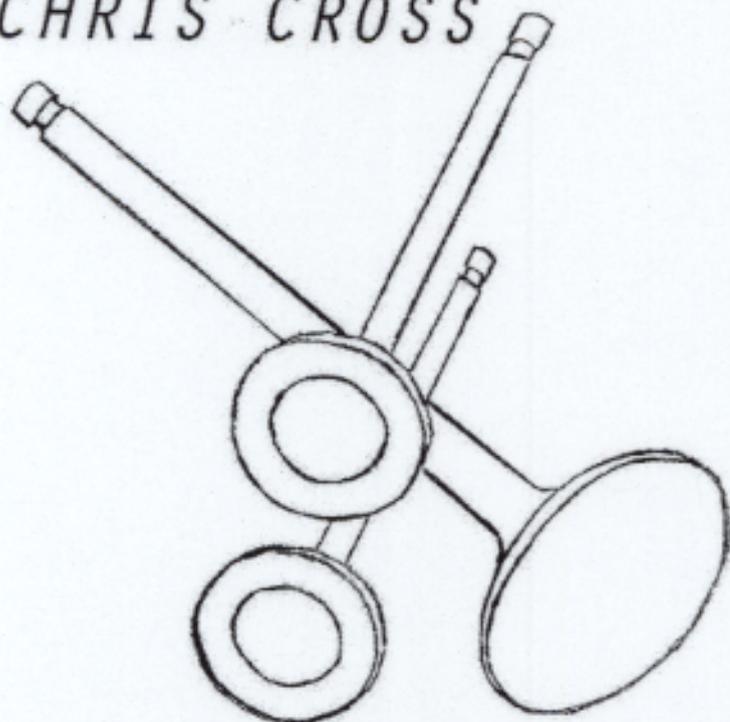


# CHRISCROSS

THE FUTURE OF INTERNAL COMBUSTION TECHNOLOGY

*CHRIS CROSS*



*TIME OF FLIGHT*

***Better Performance  
by Design™***

CHRISCROSS CYLINDER HEAD TECHNOLOGY

1121 DELAWARE AVE

LONGMONT, COLORADO 80501

303-772-1160 R&D

303-772-1932 FAX

[WWW.EASTERHARLEY.COM](http://WWW.EASTERHARLEY.COM)

ChrisCross Cylinder Head Technology  
presents

# Clean Efficient Technology Available Now!

Highly Advanced Cylinder Heads Design

Increases GAS MILEAGE 20% over OEM

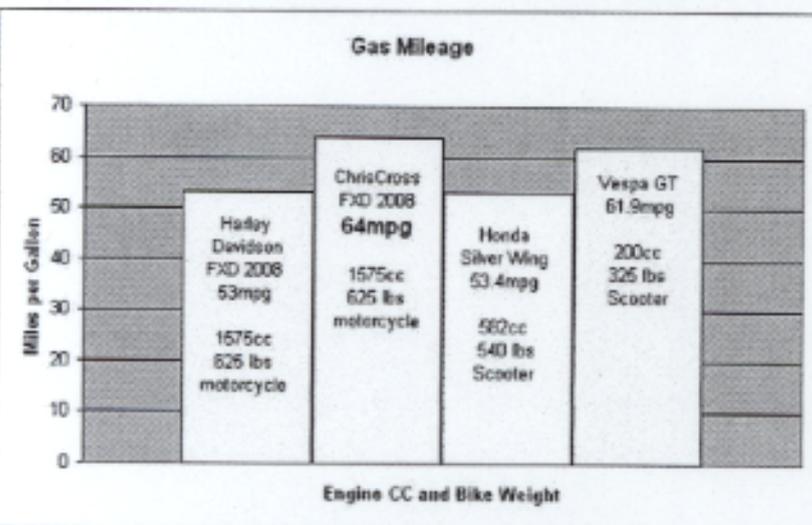
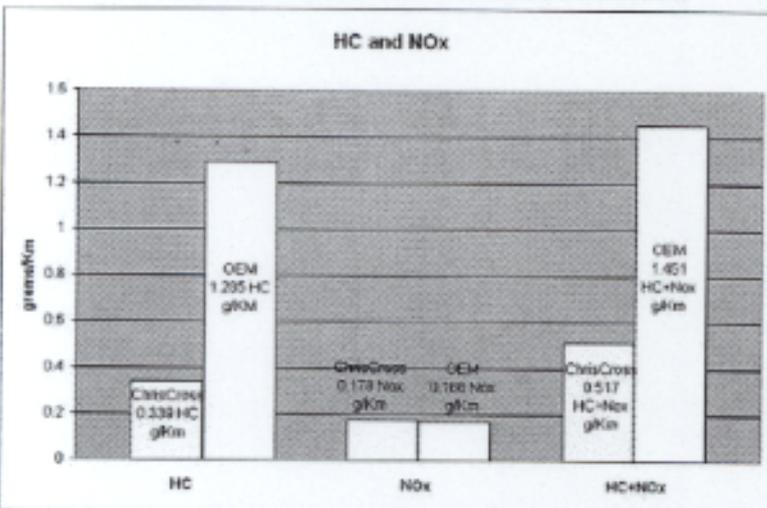
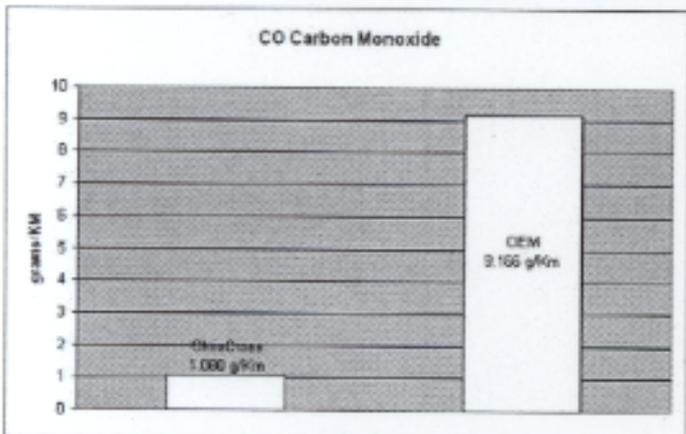
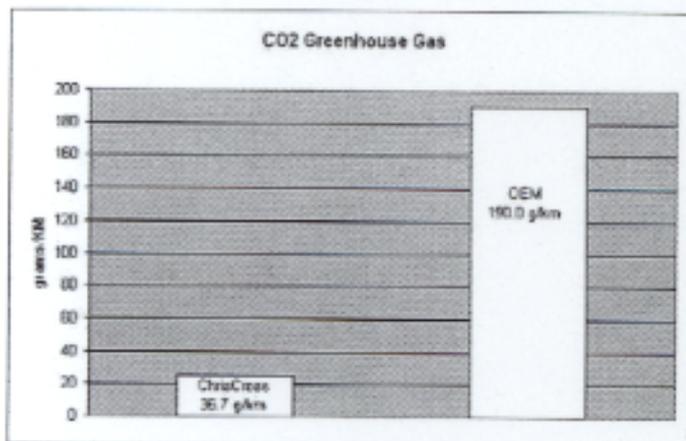
Patented Technology US# 7,258,093

Reduces CO2 Greenhouse Emissions  
Significantly

Burns more of the Air/fuel mixture  
in the engine BEFORE it becomes  
POLLUTION

Works on all Internal Combustion Engines





**TIME OF FLIGHT**

**Better Performance by Design**

ChrisCross Cylinder Heads 1121 Delaware Ave.  
Longmont, CO. 303-772-1160 [www.fasterharley.com](http://www.fasterharley.com)

The 3 graphs to the left are comparing 2-Harley Davidson FXD motorcycles.

Both are Fuel Injected California models with Dual catalytic converters on the exhaust pipes.

The ChrisCross 2007 model is a 1574cc engine.

The OEM HD is a 2005 1433cc engine.

The ChrisCross model has only been modified by adding ChrisCross Cylinder Head Technology, along with a re-tune of the existing fuel injection map.

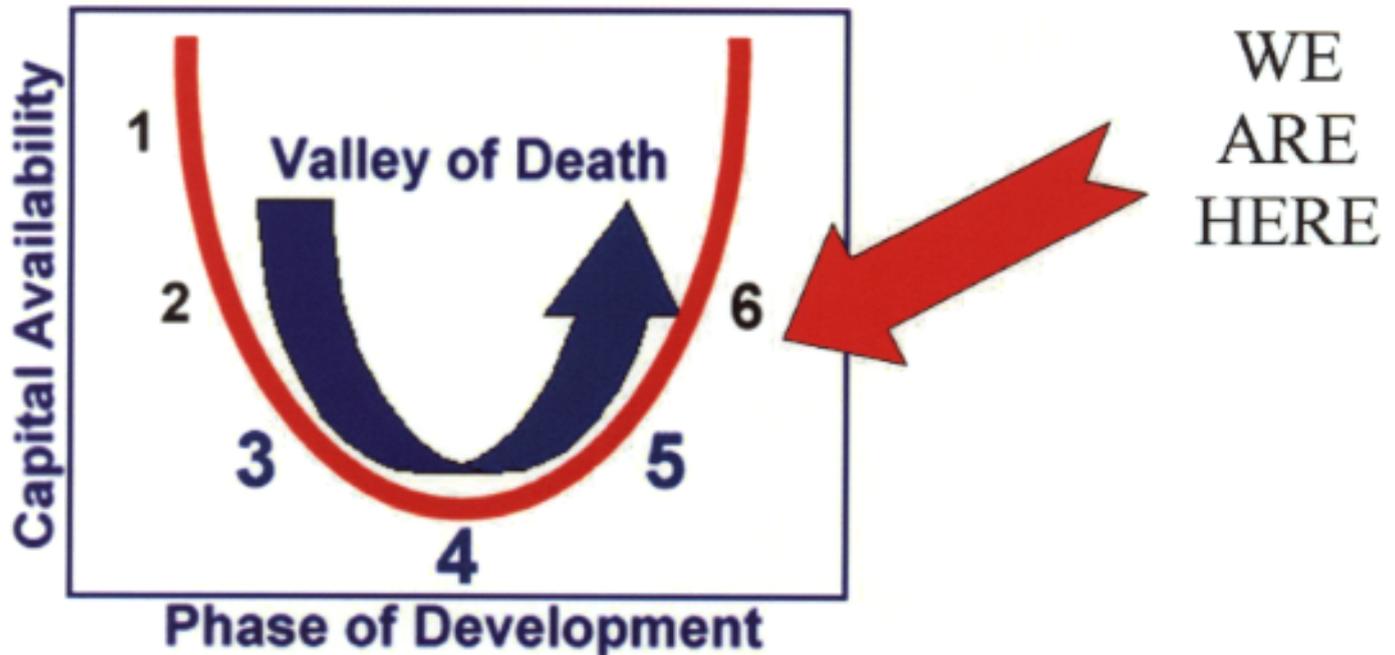
This graph on the left shows the Fuel mileage achieved by several different models of scooters and motorcycles.

Please Note

**64 MPG @ 60 MPH**

by the ChrisCross equipped motorcycle.

# Status of ChrisCross Cylinder Head Technology



1. Idea Development
  - Invent Idea
  - Test Idea with modeling
  - Extensive engineering
2. Proof of Concept
  - Modeling complete
  - Make prototypes
  - Test prototypes
3. Pilot
  - Redesign prototypes
  - Test again and again—results too good to be true
4. Prototypes
  - First short run production
  - Continued testing
5. Demonstration
  - First trade show Labor Day Weekend 2006
  - Real world testing continues
  - Achieve independent emissions lab testing 07
  - PATENTED US # 7,258,093
6. Commercialization
  - Limited run production available to private entities to verify fantastic results.

# Testing, Verification, Accuracy, and the Mighty Dollar.

## Testing:

- Lab Testing can be very complex, in fact you may need to be a Engineer to understand the results.
- Real World Testing is very easy to understand.

## Accuracy:

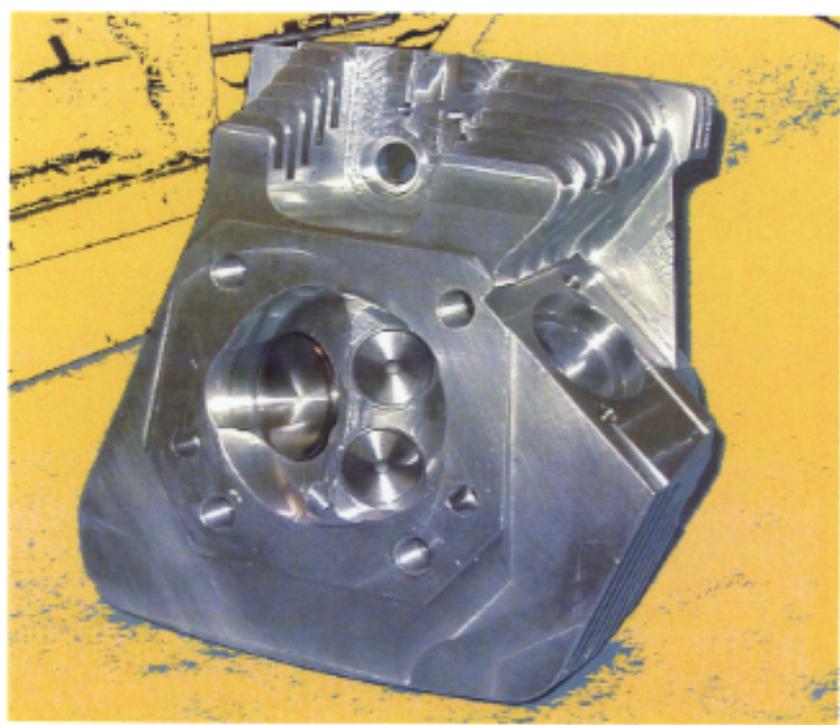
- Lab Testing is very accurate +/- 0.05 % of a MPG is checked with repeatable results.
- Real World Testing can achieve +/- 1.0% of a MPG with repeatable results.

## Verification vs. Cost:

- Lab Testing is very costly.
- Lab Testing takes into account, using math coefficients, riding conditions including rider weight and perfect test fuel.
- Lab Testing is able to reproduce high accuracy with very a few tests.
- Real World Testing is very cost effective; Testing can be done many times, and can average into the testing-fuel quality, rider quality, weather, and true road conditions.
- Real World Testing can be tested by YOU! Anytime, anywhere, without breaking the bank.
- Real World Testing, accurate enough for excellent results.

THINKING OUTSIDE OF THE BOX

# YOU HAVE NEVER SEEN THIS BEFORE



To the left:  
A 88 Cubic Inch (1430 cc) Chris-Cross V-Twin cylinder head ready for independent testing.

**This technology is PAT. PEND.**



The cylinder head design you see before you has never been seen by anyone in the automotive industry. We went back to the drawing board. Thought outside of the box, then applied the newest manufacturing methods. (all technical data available on request)

- Increase Volumetric Efficiency by 20%**
- Increase Horsepower by 20%**
- Reduce Your Emissions**
- Increase Your GAS MILEAGE by 20%**

***Ask for Our Emissions Newsletter***  
Call or Visit [www.fasterharley.com](http://www.fasterharley.com) email: [tech@fasterharley.com](mailto:tech@fasterharley.com)