

# JOIN THE ALTERNATIVE FUEL REVOLUTION

## GENERATE FUEL ONBOARD FOR UP TO 20% SAVINGS

The X<sub>2</sub>O™ is an aftermarket mini fuel refinery for unit injection engines. It ultra-refines diesel and biodiesel blend fuels and produces emulsified fuel onboard. Class 8 truck owners get revolutionary fuel savings, operational gains, and reduced emissions.



*Legislation requiring increased engine performance and reduced emissions along with poor fuel quality has created major fuel injection equipment problems on modern trucks.*

*Some fleets are buying gliders or remanufactured legacy engines and installing them in newer trucks. Older trucks offer reliability and lower capital costs. But this doesn't solve the challenge of fuel efficiency. Older trucks many not get the higher MPG necessary for truck owners to remain freight competitive.*

*So what's the solution? Retrofit your engine with the X<sub>2</sub>O fuel efficiency system that saves up to 20% in fuel costs. No other fuel solution delivers this much potential to boost class 8 truck profits with the convenience and reliability of diesel fuel, without the cost of a new truck.*

### ECONOMIC BENEFITS

- Third-party dyno tests prove 17.3% savings. Over 500,000 miles of real-world tests confirm over 20% savings—regardless of driver expertise\*
  - Reduce your annual fuel cost
  - Control your annual fuel budget
  - Competitive freight advantage
  - Increased profit margins
- With financing, positive cash flow can be achieved from first month
- Transfers to your next vehicle for ongoing payback
- Fuel taxes only paid on fuel, not water
- Potentially receive fuel tax rebates under IRS publication 510 Rev. July 2013, Ch. 2 Diesel-Water Fuel Emulsion

**“At \$4 a gallon, I can save \$2000 a month.”**

*~Skip Perna, 40-year-veteran driver*

Patent pending. \*20% fuel savings based on driving in DWE mode.

**fiercefuelsystems.com**

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# FIRST-EVER ONBOARD ALTERNATIVE FUEL REFINERY

## OPERATIONAL GAINS

- Cleans engine internals while driving
  - Extends engine life and oil change intervals—Independent testing confirms significant reductions in oil soot and wear metals
  - Eliminates carbon and coke deposits without detergents
  - Ensures greater uptime
- No range anxiety—uses truck-friendly diesel fuel and potable water
- Engineered for the long haul
  - Products and components engineered to DOT and Class 8 OEM standards
  - Virtually maintenance free
  - Minimal staff retraining
- No modification to base diesel engine—easily connects to fuel and air lines and 12VDC.
- Easily installs on gliders and pre-HPCR class 8 trucks—self install with basic mechanical skills
- Lowers engine operating temperature
- Ultra-refines diesel and biodiesel blends for enhanced mileage, performance, and lubricity. Eliminates free water
- Three driving modes for all weather conditions
- Risk-free, 90-day, money-back guarantee
- Two-year warranty

## ENVIRONMENTAL ADVANTAGES

- Meet corporate sustainability goals and objectives with reduced emissions and greenhouse gasses
  - Particulate Matter (PM)
    - up to 80% reduction
  - Nitrogen Oxide (NOx)
    - up to 55% reduction
  - Lowers emissions of suspected carcinogenic compounds
- Let your fuel cost savings pay for your emission technology upgrade
- DWE is recognized as an alternative fuel by the U.S. EPA and CARB
- Potentially generates carbon credits

## THE X<sub>2</sub>O™ IS A TURNKEY SYSTEM

- Rugged steel enclosure
- 35- or 50- gallon auxiliary water tank
- System controller
- Mounting hardware, fittings, hoses, cables, connectors, etc.
- 5 gallons of FFS emulsifier additive for approx. 25,000 miles of operation
- Installation and operation manual

- Live tech support
- Driver touchscreen display

### INCAB DRIVER DISPLAY

*The driver will get a constant update on the X<sub>2</sub>O system status through the in-cab 4.3" LCD touch screen. It also prompts drivers through a few simple steps for pit stops and shutdowns. The system is totally automated outside of these shutdown prompts.*



**0% FINANCING**  
To qualified buyers  
through December 31, 2015

**fiercefuelsystems.com**

Find out your fleet's potential fuel savings with our fuel savings calculator