



# IOWA CENTRAL COMMUNITY COLLEGE

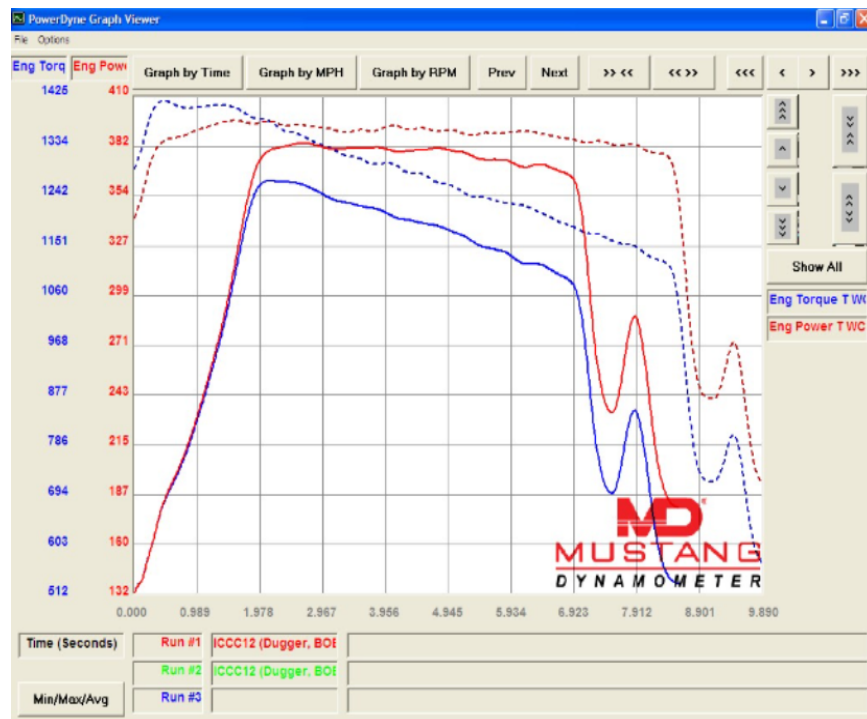
## **Fuel Ox® Infinity Lube™ Liquid Friction Eliminator Dynamometer Test**

**Engine:** '00 Ken Worth T2000 C-12 Caterpillar Engine (rated at 420 Horsepower)

**Testing Parameters:** Horsepower and Torque

**SFM Treatment:** Engine, Manual Transmission, and Differentials

**Distance of Test:** 100 miles



### **Graph Key**

**Solid Red Line:** Engine Horsepower without Fuel Ox® Infinity Lube™ Liquid Friction Eliminator (baseline)

**Solid Blue Line:** Engine Torque without Fuel Ox® Infinity Lube™ Liquid Friction Eliminator (baseline)

**Dashed Red Line:** Engine Horsepower with Fuel Ox® Infinity Lube™ Liquid Friction Eliminator

**Dashed Blue Line:** Engine Torque with Fuel Ox® Infinity Lube™ Liquid Friction Eliminator

**Note:** The reason the set of lines start in different locations is due to speed.

Description	Horsepower	Torque
Baseline without Fuel Ox Infinity Lube (Solid lines)	384 HP	1273 Ft-lbs
Fuel Ox Infinity Lube Run (Dashed Lines)	400 HP	1375 Ft-lbs
Test Results	16 HP Increase	102 Ft-lbs Increase