

## PLD Jikits alternative

#### the truck n e w

www.HooversTruck.com





# GLIDERkits

A glider kit is a truck, special ordered from the factory without engine or transmission. A glider with all axles installed is a rolling glider. We have built several hundred gliders in the last couple years due to the demand for new trucks with more reliable preemission engines. We are providing an alternative to the current production new trucks saving costly down-time with a more dependable truck and improved fuel economy.

# GLIDERbenefits

- Substantial Fuel Savings: \$1,154 | Month = \$13,846 | Year (based on fuel \$2.50/gallon, 10k miles/month, increasing from 5 mpg to 6.5 mpg. Most C15 gliders average 6.5-7 mpg.)
- Longevity | Reliability
- No DPF Filter Problems
- No Urea | Diesel Fuel Additive
- The Possibility of Re-Using Your Own Engine | Transmission
- Much Lower Maintenance Costs
- Ease of Service
- 50 State Legal (CA does require DPF filters to be added)

## HOOVER'S TRUCK ANDEQUIPMENT

Currently Peterbilt, Kenworth, Freightliner, & Western Star offer glider kits. We primarily build Peterbilts, but have done them all.

NEW ENGINES Use Exhaust Recirculation, Urea Fluid, & DPF Particulate Filters





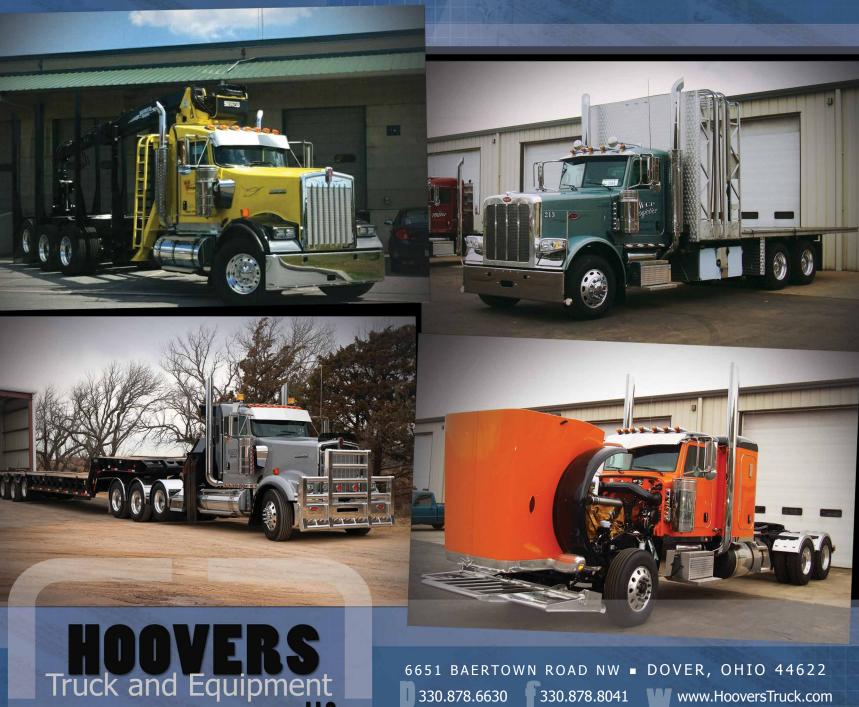
# **GLUGERDORDER**

Building trucks since 1985, we have seen just about every engine and setup come through, and have been able to watch the performance along with those trucks. From 2000-2003 Cat built some of the best engines out there, C15 & C12 single turbo engines. We recommend "6NZ" C15 engines primarily but any Cat engine with a 70 pin ECM can be installed.

Most pre-emission engines available are high mileage core engines so we recommend going with a complete rebuild prior to installing in a chassis. We work with several OEM Caterpillar dealers that will do premium Cat overhauls and offer 4 year/unlimited mile warranties.

We offer new and remanufactured transmissions, or you are welcome to supply your own.

Check out our website for current assembly pricing and information.



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## **HELPFUlinformation**

## CHECK OUT OUR WEBSITE FOR A WEALTH OF INFO AND RESOURCES INCLUDING GLIDER SAVINGS CALCULATOR AND SAMPLE ASSEMBLY QUOTES!

We are happy to use components you supply. However, all parts we supply will be new. There are glider assemblers who use old axles, aftermarket engine rebuild kits, and aftermarket wiring. Those may save you \$10,000-\$20,000 up front but we believe in doing things once, and doing it right.

- Feel free to give us a call or send an email for complete cost and timeframe. Keep in mind you will likely spend as much as a new truck, but with better performance!
- The gliders we build are all custom ordered, built to your specifications.
  As a general rule, we do not keep kits in stock for sale due to our workload and logistics.
  However Peterbilt & KW glider orders are typically only out 6-7 weeks.

## TIP:

Eaton/Roadranger has a very helpful website for determining what gear ratio you will need. Engine RPM is crucial for fuel economy, our Cat C15 engines seem to get the best fuel mileage rolling along at 1325 RPM.



## **FREQUENTLY** asked



#### WHAT SEPARATES YOU FROM OTHER COMPANIES?

Our goal is to provide the best service while still offering an affordable price. We have been active in the truck industry for more than 30 years accumulating experience and knowledge for that which works, what does not, and that which lasts. Our greatest assets are repeat buyers, word of mouth referrals, and a group of honest, trustworthy employees.

1). All of our gliders are built to better-then-new standards with all new parts.

2). We specialize in Caterpillar powered gliders but do assemble units with other engines.

3). We make it our goal to help buyers build exactly what they would like, with the level of customization they request.

4). Our 30+ years of building trucks gives us a wealth of knowledge and experience in the field. This also helps us provide the best options and quality for you.

5). We stand behind our product and aim to honor God with our workmanship.

#### DO YOU SELL GLIDERS?

No, we are primarily an assembler, but we do have local dealers we can refer that work with us providing tight margins and will ship the gliders direct to our facility.

#### ■ HOW MUCH DOES A NEW GLIDER KIT COST?

Prices continually change but if you know the make, model, and setup you would like then we may be able to give you a close estimate. You can expect the cost of a glider to exceed the price of a new truck.

#### ■ HOW MUCH DOES IT COST TO PUT A GLIDER TOGETHER?

Glider assemblies vary but you can see several sample bills on our website.

#### DO YOU DO CUSTOM WORK ON GLIDERS?

Yes we install drop visors, straight pipes, light bars, etc.

### ■ WHAT ABOUT AUTOMATIC TRANSMISSIONS? CAN YOU GET THEM IN A GLIDER?

Yes, we can install Allison Automatics. There is a cost premium and in some cases torque limitations, but if you need an automatic we will be happy to do it.

#### WHY ARE YOU BUILDING GLIDER KITS?

We are finding many individuals who cannot profitably operate current production DPF and Urea Engines because of poor fuel economy and high maintenance costs associated with the new emission systems. With the older engines, we get much better fuel economy, power, and reliability. Glider building is not about circumventing emission laws, but to provide a cost effective way for people to continue freight hauling without the breakdowns and maintenance that new emission engines are plagued with.

#### WHAT ABOUT FEDERAL EXCISE TAX - FET?

There is a "Safe Harbor Rule" that most gliders fall under and we have never had to pay FET on a glider. However, check with your tax consultant for updates / clarifications.

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Specializing in custom glider assembling and total loss equipment rebuilding

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