

## **Fluidampr Enhances Performance of Ford 7.3L Godzilla Engine with Precision Tuning**

In a recent webinar hosted by EPARTRADE, Fluidampr's Marketing and Project Lead, Nick Orefice, and Paul Svinicki, President of Paul's High Performance, shared their insights on maximizing the performance of the Ford 7.3L Godzilla engine. The discussion highlighted how Fluidampr's cutting-edge vibration dampers offer game-changing performance for high-powered engines.

The webinar, titled "Mastering the Ford 7.3L Godzilla: Insights from Top Engine Builders and Fluidampr's Game-Changing Performance," brought into focus the challenges faced by engine builders in maintaining balance and longevity in high-horsepower engines. Paul Svinicki, whose expertise in pushing engines to their limits is well known, spoke about his early collaboration with Fluidampr when working on the Godzilla engine.

### **A Custom Approach to Power and Longevity**

Paul reached out to Fluidampr in 2022, recognizing the need for a specialized damper to handle the immense power and torque of the 7.3L Godzilla engine. Stock dampers, while functional at lower horsepower, cannot withstand the demands of engines producing over 1,200 horsepower. The stock dampers were prone to causing damage to critical components, such as main bearings and timing chains.

Nick Orefice explained, "When Paul told us they were pushing 1,200 horsepower, we knew the stock damper wasn't sufficient. We developed a custom damper specifically tuned for the Godzilla's unique frequency requirements, ensuring peak performance and engine protection."

### **Fluidampr's Technology: Built for Reliability**

At the core of Fluidampr's technology is its ability to dampen harmful vibrations by turning torsional vibration into heat, which is then dissipated. This self-tuning ability is critical, especially for high-performance engines that operate at varying RPM levels. Fluidampr's dampers are built to last the lifetime of the engine, offering significant advantages in terms of reliability, safety, and performance.

Paul Svinicki shared his positive experience after over 130 passes with the Godzilla engine. "We've done nothing but change oil and spark plugs. Fluidampr's damper has been key to ensuring everything holds together, even at extreme power levels."

### **Engine Builders' Go-To for High Performance**

Paul's High Performance is known for extracting the maximum potential from engines, and Fluidampr has been an essential part of that process. The Godzilla engine, originally designed for a truck, has now become a top contender in the racing world thanks to its robust design and the precision tuning made possible by Fluidampr.

Fluidampr's dampers aren't limited to racing engines. Nick Orefice noted that even stock vehicles benefit from their product. A stock Godzilla-powered truck owner experienced a significant reduction in vibration after installing a Fluidampr damper, highlighting the product's broad applicability across both stock and modified engines.

### **Setting the Standard for the Future**

As the racing season comes to a close, Paul and his team plan to take the engine apart for an in-depth review. Despite the engine's intense use, Fluidampr's technology has ensured optimal performance without any major issues.

Fluidampr continues to lead the market in vibration damping technology, with applications ranging from racing cars to military and aerospace. Their innovation ensures engines run smoother, last longer, and deliver the power that enthusiasts and professional's demand.

For more information, [watch the full webinar here.](#)