



Cattman Performance MAXIMA/I30 NEWS

Orders taken at 800.759.9920, 8-5 MST, M-F

Issue 03 / Volume 01— September, 2002

This Month: New Products & "Benefits of Lightened Flywheel s"

- New Product Features -

Cattman Y-Pipes for 1999-2001 Maximas & I30s With CA/NLEV Emissions

Cattman Performance's new stainless steel, all-mandrel bent Y-pipe for the 1999-2001 CA/NLEV Maxima/I30 is available for immediate shipment at a price of **\$375**. The new design is U.S.-built in a precision, ISO9000 manufacturing environment and includes all of the quality features that set our Y-pipes apart from the competition:



- The best T-304 stainless steel tubing, drawn in the Rath Mill and mandrel-bent by Burns Stainless
- Super strong TIG-welding, not weaker MIG-welding
- Racing-grade merge collector
- US-made stainless steel Microflex flex section with an extremely durable interlock lining (like the cable protection on payphone cords)
- Three-piece tubing design minimizes the number of welds and maximizes flow efficiency
- CNC-machined 3/8" carbon steel flanges



10lb. Fianza Flywheels Added to Cattman Performance Catalogue

We're very pleased to announce that Cattman Performance has been selected as a distributor of Flywheels by Fianza Engineering.

Fianza products evolved from the Fianza racing team's demands for serious performance products. From the very best materials to the most innovative technologies, These are arguably the best aluminum flywheels on the market.

The flywheel itself is made from 6061 T6 tempered aluminum for high strength and light weight. Friction surfaces are 1050 high carbon alloy steel, which will stand up to any clutch material, from organic to Kevlar to sintered iron. The friction surface is anchored with the best aerospace fasteners money can buy, used in abundant quantities, with incredible shear strength and resistance to corrosion. Ring gears are heat tempered and secured with grade 10 fasteners. All machining is done on precision CNC equipment.



Both sides of the Maxima/I30 Fianza Flywheel

Just like all Cattman Performance products, the Fianza Flywheel is not only the best quality available, it's the best value.

Our regular price for the Maxima/I30 flywheel is **\$459**, \$75-\$150 less than products of lesser quality. Weight is slightly less than 10lbs. Also available for the Nissan 240SX, all Z-cars, SR20DE Sentras, 87-85 V6 trucks and Pathfinders, and the Datsun 1200, 510, 610 and 710.



Cattman Performance MAXIMA/I30 NEWS

Issue 03 / Volume 01
September, 2002

Orders taken at 800.759.9920, 8-5 MST, M-F

Product Development Updates

1995-1999 Maxima/I30 Cattman Cattback Exhaust

Going into production as this is written, this new Cattman cattback exhaust application is due for release in early October. Like our very successful 2000-2003 Maxima/I30 application, this system is all-stainless steel and features a new, longer muffler to better mellow the growl of the VQ30DE engine, particularly when used with the Cattman Y-pipe. We regret the slow development timeline, but eagerly anticipate the quality product that will result.

New Cattman Coilovers on the Horizon

Cattman Performance is partnering with Progress Technology to produce an all-new coilover system for 1995-2003 Maxima/I30s that will be available only from Cattman Performance. Specifically engineered from the ground up for the Maxima, this adaptable system will feature adjustable and re-valvable struts with shortened bodies, oversize pistons, and quiet operation without the typical rattles and squeaks common to most coilovers. Look for this new system before the end of the year.



Cattman Titanium-based Front Strut Tower Bar

The titanium is in stock and production is currently underway on this unique and innovative front strut tower bar. The titanium cross bar provides featherlight weight, super-rigid strength and genuine eye candy under the hood. Three different applications cover 1995-2003 Maxima/I30 series and will be available later next month, with the 1989-1994 Maxima application anticipated in November.

Toyota Camry and Solara parts in development

Progress continues on a cold air intake and Y-pipe for the 1998+ Camry and Solara V6 platforms. More parts to follow.

New Web Site Design

It won't make your car go any faster, but Cattman Performance will be rolling out an upgraded web site in late October, with much more information about products, installation, and ON-LINE, 24/7 ORDERING!!!

Benefits of Lightened Flywheels

Lightened Flywheels, Performance Asset or Gimmick?

Aluminum flywheels have been used for many years to increase performance. Not only will the driver see a dramatic increase in usable horsepower, but engine life can also be extended due to reduced stress on the crankshaft.

To be clear, a flywheel does not create horsepower, but it dramatically affects the amount of an engine's power that will be transmitted to the ground, and that's all that matters.

A lightened flywheel lowers the moment of inertia characteristics of the engine. In simpler terms, reducing the amount of horsepower needed to turn the flywheel means more power is transmitted to the drive wheels.

The key to producing a good performance flywheel is not simply making it lighter. It's relatively easy to copy a factory flywheel from aluminum rather than steel. The key to making a great flywheel is to remove the weight in areas that reduce the centrifugal mass without sacrificing durability.

An excellent flywheel like the Fidanza is set apart from its competition because they have mastered the design, technology and fabricating capabilities to produce a superior performance product that will stand up to the extreme demands of the racing environment.

September Sale Item

ADDCO Rear Anti-Sway Bar Remains on Special \$115 including shipping!

Great performance, FANTASTIC VALUE! The ADDCO rear anti-sway bar is easy to install and way fun to drive. We will not be able to offer these again at this price. Offer good while supplies last. Regularly about \$150 shipped.



The distribution list for this publication includes those who subscribed to our newsletter at www.cattman.com or have corresponded with Cattman Performance previously by email. If you'd like to be removed from this distribution list, please send email to support@cattman.com with the word "remove" in the subject field.