



Ferrari SpA Images

The 430 Scuderia was introduced at the Frankfurt Auto Show by Luca di Montezemolo and Michael Schumacher.

Like the 360-based Challenge Stradale, the F430-based Scuderia is built for the Ferrari enthusiast who wants something beyond the norm.

Development has focused almost entirely on lighter weight and more engine power, plus some innovative technology enhancements to provide high performance.



Hugo Garrisen Images



### NEW 430 SCUDERIA OFFICIALLY UNVEILED BY MICHAEL SCHUMACHER AT THE FRANKFURT MOTOR SHOW...

In keeping with its very successful program of offering modified examples of its current production range in any given timeframe, Ferrari has announced its new 430 Scuderia, based on the current F430 Berlinetta and F430 Challenge. After the resounding success of the previous Challenge Stradale, which was based on both the 360 Berlinetta and the 360 Challenge car, it was a foregone conclusion that there would be a new upgraded F430. It will join, and not replace, the current road going F430 Coupe and F430 Spider, and it will continue to exemplify Ferrari's marketing strategy of offering models that demonstrates how Ferrari's Formula One expertise is carried over to its street production cars.

The 430 Scuderia is aimed at the Ferrari enthusiast who needs something more, as if the street Ferraris of today aren't enough. Development has focused mainly on lighter weight, with the use of

minimum trimmings and innovative technology, all to enhance the F430s already high performance capabilities. The new car has an extremely low weight to power ratio of just 2.45 kg per hp, thanks to a low dry weight of just 1250 kg (100 kg less than the F430), and to the 4308 cc V-8's generous power output of 510 hp at 8,500 rpm.

Ferrari has also included a series of "cutting edge solutions" to enhance the performance even more, for both on and off the track. There is the latest software – F1 Superfast – which reduces gear-change times to just 60 milliseconds, and new traction control which, for the first time, combines the E-Diff electronic differential and the F1-Trac traction and stability control in a single integrated system.

Ferrari's focus for these road-certified sports cars is on vehicle dynamics, control and performance, which they see as the true zenith of achievement in terms of developing this and future models.

Ferrari has also added, as they did with the Challenge Stradale, just enough visual enhancements to distinguish the 430 Scuderia from the street car, in a way that makes its own superior statement.

