
2011 Ford Mustang: Five Litres, 412bhp

07 January 2010 | Classic Driver



Ford's 2011-model Mustang will pack an all-new, 5.0-litre engine with four-valve alloy heads and an alloy block.

The revisions give the evergreen, V8-engined American icon 31 per cent more power and 20 per cent more torque compared with the outgoing 4.6-litre model. 4951cc translates neatly to 302cu in – a legendary capacity in **FOMOCO** history.

The new, lighter engine also has **Twin Independent Variable Camshaft Timing** (Ti-VCT) and a higher compression ratio than before. Both measures not only aid performance, but also help emissions and economy: 25mpg 'highway' is quoted against 23mpg for the outgoing engine. Most buyers will choose the six-speed automatic transmission, although a six-speed manual is also available.



The company offers a **Brembo** braking package as an option, with larger rotors and calipers from the **Ford Shelby GT500® Mustang**, unique-to-the-car 19in wheels and summer performance tyres.

The **2011 Mustang's** suspension has been tuned slightly with updated anti-roll bars, spring rates and dampers, while **Electric Power Assist Steering (EPAS)** promises much better response and feedback at speed.



Announced simultaneously was the track-day/amateur-racer **Mustang BOSS 302R**.

It was 40 years ago that the yellow **Bud Moore-run BOSS Mustangs** won a hard-fought 1970 **Trans Am**. The latest production race car from **Ford** will cost from \$79,000 and come equipped with a six-speed manual gearbox, full roll cage, racing seats, safety belts, data acquisition, competition dampers and springs, Brembo brakes and a racing tyre package.



A total of 50 cars will be built by **Ford Racing**, with first deliveries starting in the autumn.

As an alternative, a more developed **BOSS 302R1** (seam-welded, with various other improvements) is being readied for a **29 January 2010** racing debut in the **Grand-Am Continental Tire Sports Car Challenge** series at **Daytona**.

These cars carry a price of \$129,000 – still pretty reasonable compared with the equivalent **Porsche**, **Ferrari** or **Aston Martin** bespoke racing GT car.

Text: Steve Wakefield

Photos: Ford

ClassicInside - The Classic Driver Newsletter

Free Subscription!

<https://www.classicdriver.com/en/article/2011-ford-mustang-five-litres-412bhp>

© Classic Driver. All rights reserved.