PREVIEW 2012 MUSTANG BOSS 302

For those who know, the effect is both subtle and unmistakable. With just a glimpse at that legendary Boss 202 hockey stick fender graphic the enthusiast's eyes are locked and their brain is sent into overload.

They know the new **BOSS 302** and **BOSS 302 Laguna Seca** stand on their own as a testament to everything Ford Performance is all about. There will be no need to tell them what's under the hood, or what's been tweaked, or what's been added, or what it can do — they know!

But just for fun, let's pop the hood and take a closer look.



The *Heart* of a Beast

The high-performance 5.0L V8 engine, with a legendary 302-cubic-inch displacement, thumps out 444 horsepower and 380 lb.-ft. of torque. Check out the Boss-specific enhancements:

- Revised composite intake system with shorter runners for high-rpm breathing
- Forged aluminum pistons and upgraded connecting rods for improved strength
- New high-strength aluminum-alloy cylinder heads with fully CNC-machined ports and chambers for exceptional high-rpm airflow without sacrificing low-speed torque
- Lightened valvetrain components
- Sodium-filled exhaust valves for improved heat dissipation

- Race-specification crankshaft main and rod bearings for improved high-speed durability
- Revised oil pan baffling for improved oil control under cornering loads greater than 1.0 g, a situation often seen in racing environments
- Unique quad exhaust system with two rear outlets and two side outlets from the exhaust crossover. The design provides an authentic V8 sound experience unlike any other Mustang

Track Ready

The 2012 Mustang Boss 302 was designed to have racetrack capability with:

- · 5-way adjustable shock absorbers
- 25mm rear stabilizer bar
- Brembo® four-piston front calipers with 14-inch vented rotors up front and Mustang GT rear calipers with Performance Friction Carbon Metallic® high-performance brake pads
- Lightweight 19-inch black aluminum racing wheels in staggered widths: 9-inch front/9.5-inch rear
- Max-performance Pirelli P Zero™
 summer compound tires
- 255/40ZR19 front
- 285/35ZR19 rear
- Low-expansion brake lines
- 6-speed close-ratio manual transmission with shortthrow shifter



The available TracKey adds TracMode powertrain control module (PCM) software, providing full race calibration and two-stage launch control in addition to stock calibration, without compromising factory warranty. For more information, visit: **trackey.ford.com/trackey/default.asp.**

2012 MUSTANG BOSS 302



Distinctly the Boss

Mustang Boss exterior revisions are subtle but unmistakable.

ON THE OUTSIDE

- Black painted aluminum wheels
- Front fascia with an aggressive lower splitter
- Grille with blocked-off fog lamp openings
- Rear spoiler complements the front fascia aero treatment and helps minimize overall drag

COLORS

Mustang Boss 302 offers a unique appearance with a black or white roof panel color-coordinated to the side C-stripe and a select choice of exterior colors, including:

- Boss 302-exclusive Competition Orange
- Kona Blue Metallic
- Performance White
- Race Red
- Yellow Blaze Tri-coat Metallic
- LAGUNA SECA
- Black
- Ingot Silver Metallic

ON THE INSIDE

- Alcantara[®] suedewrapped Boss steering wheel
- Black "cue-ball" style shifter handle
- Boss-specific door panel trim
- Boss-specific gauge cluster
- Cloth-trimmed seats with Miko[®] suede center inserts firmly hold occupants in place
- Dark metallic aluminum instrument panel finish
- "Powered by Ford" door sill plates
- Front air splitter included in Laguna Seca Package is intended for racetrack use only and is not legal for on-street driving. Use of the splitter may degrade crash performance and may void vehicle warranty. Must be installed by customer.
 Installation required.

Helmet Not Included

The Laguna Seca Package⁽¹⁾ includes the race-proven equipment for the weekend track enthusiast, including:

PERFORMANCE FEATURES

- Specific shock absorber tuning
- Brake cooling ducts⁽²⁾
- Stiffer spring rates
- Lightweight 19-inch aluminum racing wheels with staggered widths: 9-inch front/10-inch rear
- Larger 26mm rear stabilizer bar

ON THE OUTSIDE

- Race Red C-stripe
- Race Red painted grille surround
- Race Red painted mirror caps
- Race Red painted roof panel
- Race Red painted rear pedestal spoiler
- Race Red painted/ machined aluminum racing wheels
- Lightweight Laguna Seca-specific front splitter⁽¹⁾

- Rear cross-car X-brace
- Pirelli P Zero[™] Corsa Competition performance R-compound tires
- Torque-sensing TORSEN® limited-slip rear differential with 3.73:1 gear ratio
- Performance gauge pack

ON THE INSIDE

- RECARO[®] racing seats
- Rear seat delete



2012 MUSTANG BOSS 302 WITH LAGUNA SECA PACKAGE

Additional Resources

For more information on the Boss 302, check out the exclusive 2012 Mustang Boss 302 Job Aid and Preview Page on **eSourceBook** at **esourcebook.dealerconnection.com**.