

Horsepower Test

So how fast does **CerBond®** metal treatment provide increased horsepower and low end torque?

As all other horsepower test have been run over time allowing the metal treatment to cure completely, we turned to Dallas Mustang to run back to back tests using a Dallas Mustang customer's car on a DYNOJET dynamometer. The customer's car was a 2009 Mustang GT / CS with 42,354 miles owned by James Clark.

Once the car was hooked up and strapped down, (for safety), the first dyno pull was made with high of 6,200 RPM's in order to establish a baseline. As you will see on the graph, (next page), the baseline Max Horsepower was 310.68 with a Max Torque of 325.10.

Next, **CerBond®** was installed in accordance with the ceramic Performance Worldwide, LLC standard dosage chart and following the complete installation instructions with the customer's, (James Clark), Mustang remaining on the dyno. Following installation completion, the Mustang was allowed to cool down to the same temperature as at the beginning of the baseline run and the second dyno run was completed at the same RPM's to provide an after treatment horsepower and torque result comparison.

As you will see on the graph, (next page), the after metal treatment Dyno results show an increase in both horsepower and in torque. The new Max Horsepower was 315.42 with a New Max Torque of 331.65 or an immediate increase of 4.74 horsepower and an immediate increase of 6.55 ft-lbs. of torque. It should also be noted that these gains remained constant throughout the dyno run which is significant.

This is a statistically significant increase in both horsepower and low end torque under any circumstances and will translate into considerable performance improvement. When you take into account that these numbers will continually increase and not actually optimize until the vehicle has accumulated around 1,500 miles (which is the point in time that **CerBond®** totally cures and all the benefits will be maximized.)

SEE NEXT PAGE FOR DALLAS MUSTAG DYNOJET GRAPHS...

Dallas Mustang Parts

