



TEST SUMMARY

2005 DODGE DAKOTA

The vehicle was driven with fuel not treated and after three fills the average mileage was 18.6 miles per gallon.

The vehicle was tested on a Mustang 1100 Dynamometer as follows:

- RPM average 1650 and 55 MPH load
- Load constant @ 2000 inch LBS.
- Max HP test was 158.1 HP
- Fuel consumption measuring actual volume 27.89 MPG.

The vehicle was driven with fuel treated with a 1/2 gram of Fuel Freedom capsule per 20 gallons. Two tanks of fuel were burned and average road mileage was calculated at 20.81 MPG.

The vehicle was then tested again on the Dynamometer the results were as follows:

- RPM average 1650 and 55 MPH load
- Load constant @ 2000 inch LBS.
- Max HP. test was 163.4 HP
- Fuel consumption measuring actual volume 32.6 MPG

Supporting documentation is attached.

Thank you,

Shop Manager

Bryn Hoams



Mustang Dynamometer

HorsePower Curve Test Results
Date/Time Printed: 10/17/2007 01:06:15 PM



Tested By
SPEEDZONE PERFORMANCE AND DYNO
1000 WEST MARSHALL AVE.

LONGVIEW TX 75604

Phone 903-738-6188
Fax 903-757-9849

Tested For
FFI, FFI, ,

Phone (Work/Home)
Fax (Work/Home)
DOB 10/17/2007 1:02:55 PM **Tested** 10/17/2007 1:02:55 PM
Comments

VIN	5S181714	Miles	0.0	Cycles	4
License	30Y-TG2	Weight	4500.00	RPM Pickup	2
	Year/Make/Model	HPAt50MPH	17.30		
2005 DODGE	DAKOTA	Cylinders/Displacement	6	/	
Comments	STOCK				

HorsePower Curve Test Results

Test Run

Time Tested 10/17/2007 1:04:26 PM

Maximum Power 158.1 @ 4235 RPM / 80.7MPH
with WCF 163.8 **with WCF**

Maximum Torque 189.9 @ 3800 RPM / 89.9MPH
with WCF 196.8 **with WCF**

Comments



Mustang Dynamometer Test Report

Updates, Documentation & More At
www.MustangDyne.com
Or Call 1-330-963-5400



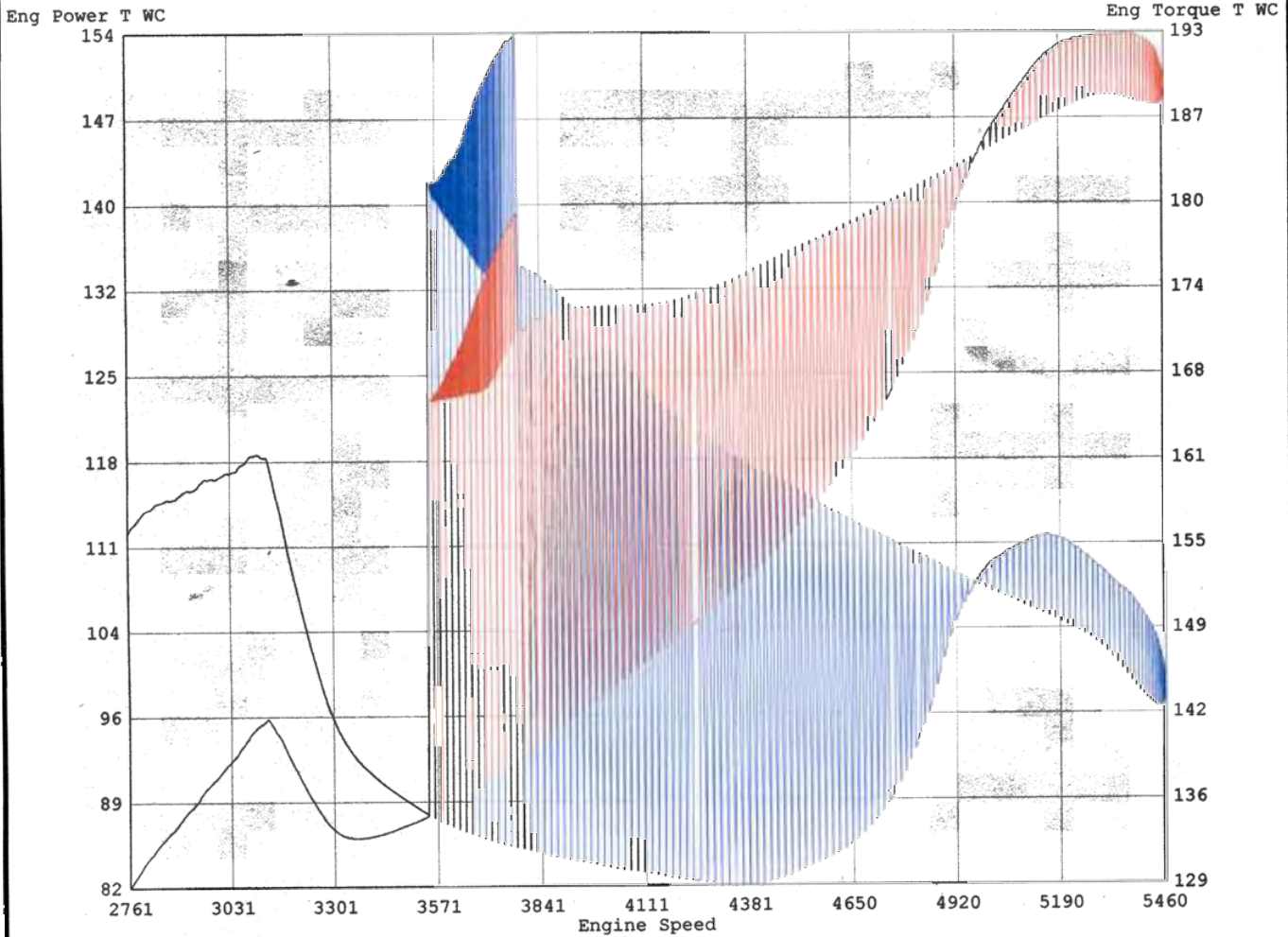
SPEEDZONE PERFORMANCE AND DYNO

1000 WEST MARSHALL AVE.,
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Date Printed : 2007/10/27 Filter Mode : FIR
Time Printed : 12:01:28 Filter Value : 99

Run#	License	Owner	Acquired	Test Comments
1	30Y-TG2	FFI, FF	10/17 13:04:26	
2				
3				



Channel / Run	Min			Max			Avg		
	1	2	3	1	2	3	1	2	3
Eng Torque T WC (Ft-Lb)	129			193			163		
Eng Power T WC (HP)	82			154			115		



SPEED ZONE
PERFORMANCE & DYNO CENTER
NOW BOOKING
YOUR CAR CLUB MEETS!
HORSEPOWER / 1/4 MILE CHALLENGES
7000 FPM & SPEED!

MD
MUSTANG
DYNAMOMETER

MAGNAFLOW

10/09/2007