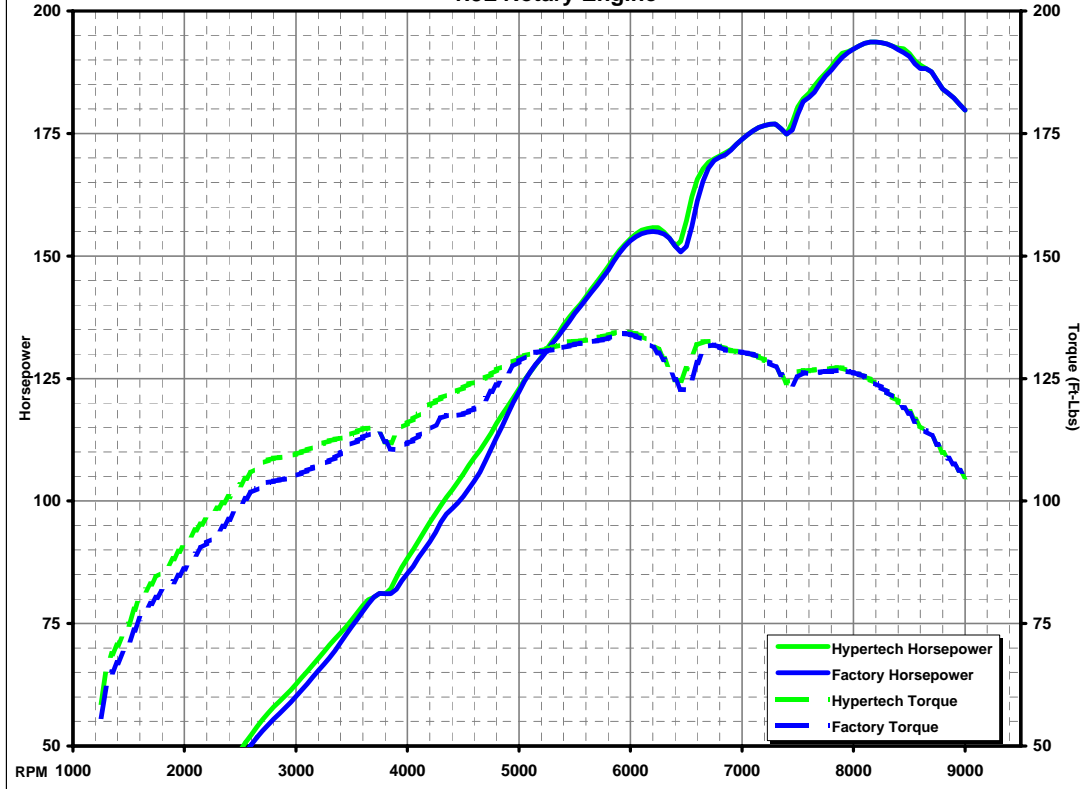


# HYPERTECH DYNAMOMETER TEST RESULTS

2006-2008 Mazda RX-8 (Manual)\*  
1.3L Rotary Engine



Tuning	Horsepower		Torque	
	Maximum	Gain	Maximum	Gain
Hypertech Tuning Premium Fuel	194 HP @ 8150 RPM	+6 HP @ 6550 RPM	135 Ft-Lbs @ 5900 RPM	+6 Ft-Lbs @ 4550 RPM
Factory Stock Tuning	194 HP @ 8150 RPM	—	134 Ft-Lbs @ 5950 RPM	—

RPM	Horsepower	
	Factory HP	Hypertech Premium Fuel HP (Gain)
1250	13	14 (+1)
1500	20	21 (+1)
2000	33	35 (+2)
2500	47	49 (+2)
3000	60	63 (+3)
3500	74	76 (+2)
4000	85	88 (+3)
4500	101	106 (+5)
4550	103	107 (+4)
5000	122	123 (+1)
5500	138	139 (+1)
5900	151	151 (+0)
5950	152	152 (+0)
6000	153	154 (+1)
6500	152	157 (+5)
6550	156	162 (+6)
7000	174	174 (+0)
7500	179	180 (+1)
8000	192	192 (+0)
8150	194	194 (+0)
8500	191	191 (+0)
9000	180	180 (+0)

RPM	Torque	
	Factory Torque	Hypertech Premium Fuel Torque (Gain)
1250	56	59 (+3)
1500	71	75 (+4)
2000	86	91 (+5)
2500	99	103 (+4)
3000	105	110 (+5)
3500	112	114 (+2)
4000	112	116 (+4)
4500	118	123 (+5)
4550	118	124 (+6)
5000	128	129 (+1)
5500	132	133 (+1)
5900	134	135 (+1)
5950	134	135 (+1)
6000	134	134 (+0)
6500	123	127 (+4)
6550	125	130 (+5)
7000	130	130 (+0)
7500	125	126 (+1)
8000	126	126 (+0)
8150	125	125 (+0)
8500	118	118 (+0)
9000	105	105 (+0)

### Tuning Features

- Contains One Performance Tune for Premium Fuel
- Adjustable Engine RPM Rev Limiter
- Reads, Displays, and Clears Diagnostic Trouble Codes (DTC's)
- Adjustable Cooling Fan On/Off Temperature Settings

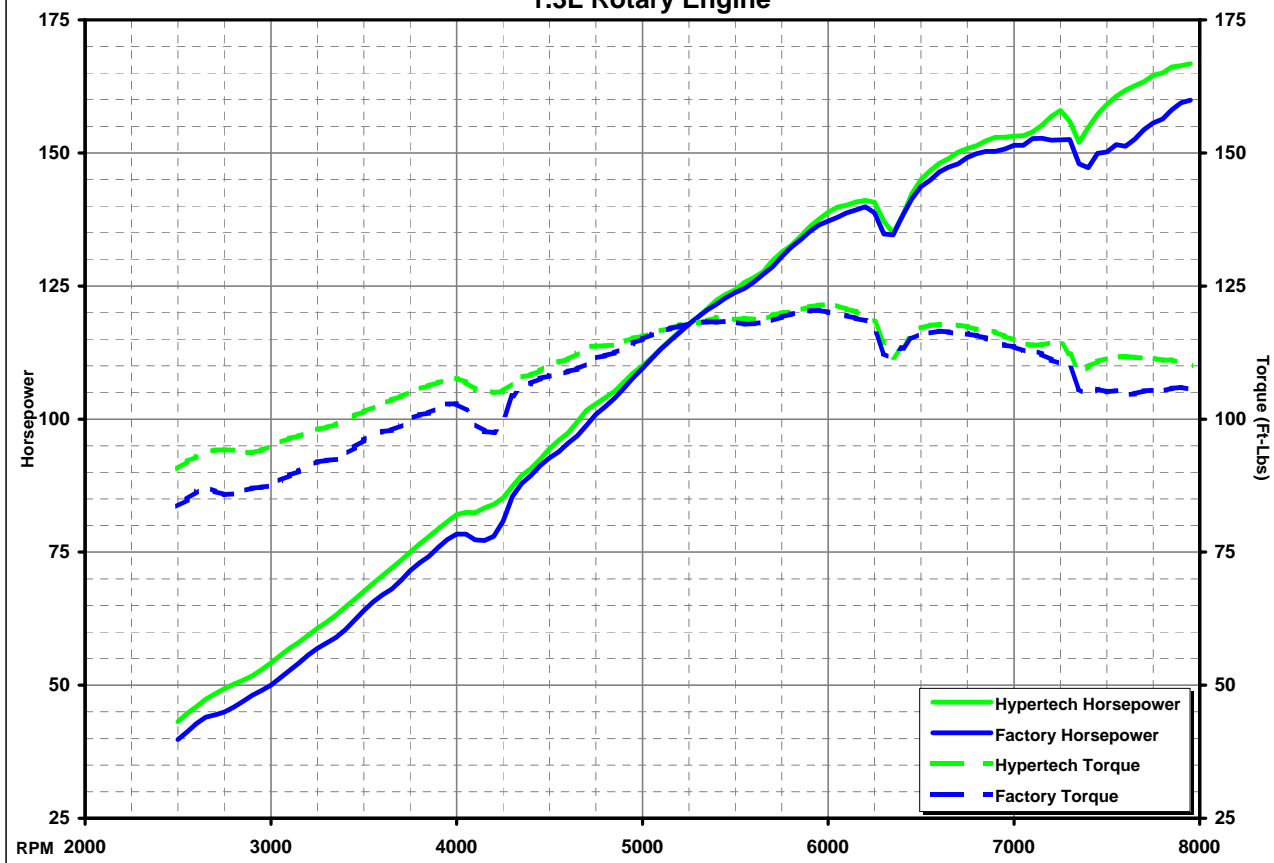
\*Automatic Transmission RX-8 Has Specific Dyno Graph

3215 Appling Rd., Bartlett, TN 38133 [www.Hypertech.com](http://www.Hypertech.com)  
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Vehicle Tested: 2005 Mazda RX-8	Hypertech Part Number: Max Energy <b>62003</b>
Engine: 1.3L Renesis (13B-MSP)	
Transmission: 6-Speed Manual	
Gear Ratio: Stock	
Tire Size: Stock	
Test Date: 2/22/2010	

# HYPERTECH DYNAMOMETER TEST RESULTS

2006-2008 Mazda RX-8 (Automatic)\*  
1.3L Rotary Engine



Tuning	Horsepower		Torque	
	Maximum	Gain	Maximum	Gain
Hypertech Tuning Premium Fuel	167 HP @ 7950 RPM	+11 HP @ 7600 RPM	122 Ft-Lbs @ 6000 RPM	+8 Ft-Lbs @ 2750 RPM
Factory Stock Tuning	160 HP @ 7950 RPM	—	120 Ft-Lbs @ 5950 RPM	—

RPM	Horsepower	
	Factory HP	Hypertech Premium Fuel HP (Gain)
2500	40	43 (+3)
2750	45	49 (+4)
3000	50	54 (+4)
3250	57	61 (+4)
3500	64	68 (+4)
4000	78	82 (+4)
4500	93	94 (+1)
5000	110	110 (+0)
5500	124	124 (+0)
5950	136	138 (+2)
6000	137	139 (+2)
6500	144	145 (+1)
7000	151	153 (+2)
7500	150	159 (+9)
7600	151	162 (+11)
7950	160	167 (+7)

RPM	Torque	
	Factory Torque	Hypertech Premium Fuel Torque (Gain)
2500	84	91 (+7)
2750	86	94 (+8)
3000	87	95 (+8)
3250	92	98 (+6)
3500	96	101 (+5)
4000	103	108 (+5)
4500	108	110 (+2)
5000	115	116 (+1)
5500	118	119 (+1)
5950	120	121 (+1)
6000	120	122 (+2)
6500	116	117 (+1)
7000	114	115 (+1)
7500	105	111 (+6)
7600	105	112 (+7)
7950	106	110 (+4)

### Tuning Features

- Contains One Performance Tune for Premium Fuel
- Adjustable Engine RPM Rev Limiter
- Reads, Displays, and Clears Diagnostic Trouble Codes (DTC's)
- Adjustable Cooling Fan On/Off Temperature Settings

\*6-Speed Manual RX-8 Has Specific Dyno Graph

**Max Energy**  
**SPORT**  
POWER PROGRAMMER  
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(901) 382-8888 © Hypertech, Inc. 2009

Vehicle Tested: 2008 Mazda RX-8
Engine: 1.3L Renesis (13B-MSP)
Transmission: 6-Speed Automatic
Gear Ratio: 4.300:1
Tire Size: 225/45R18
Test Date: 11/17/2009

**Hypertech Part Number:**  
Max Energy Sport

**62003**