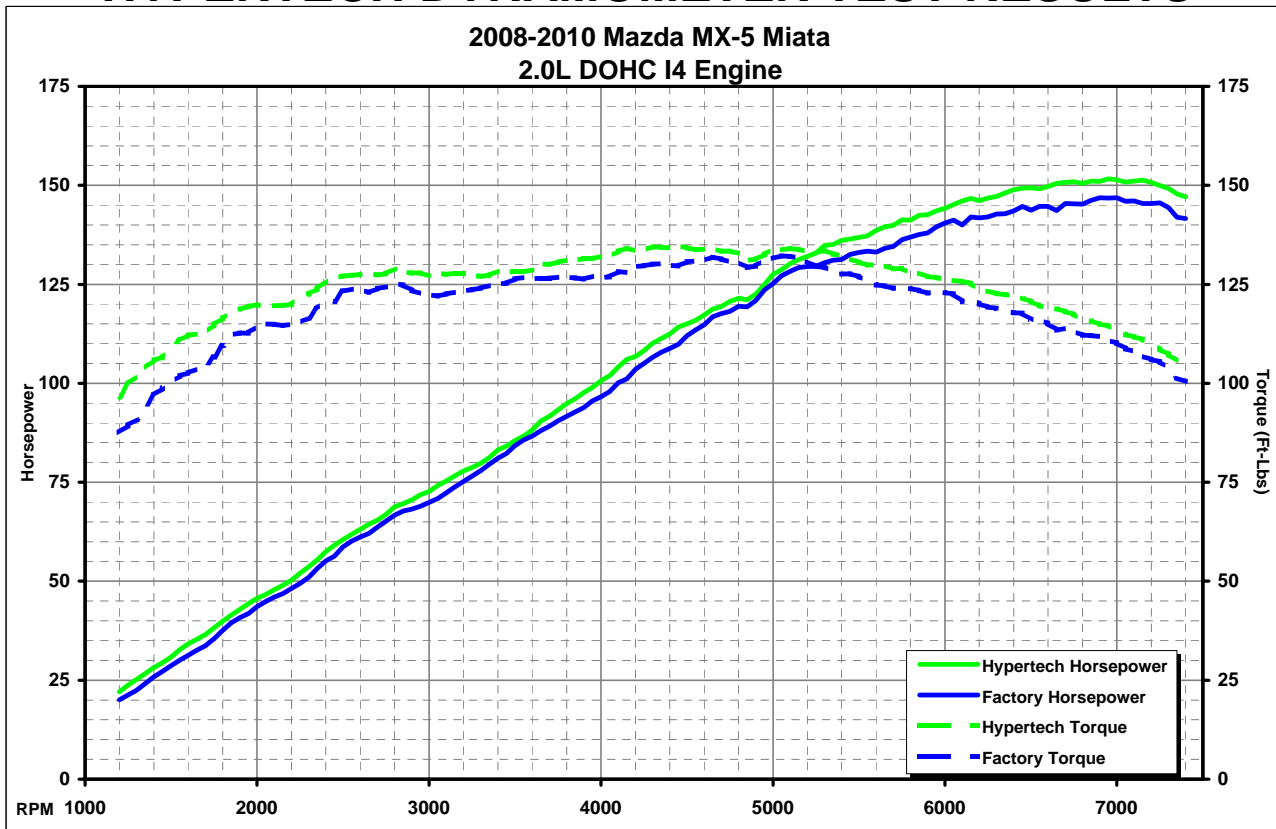


# HYPERTECH DYNAMOMETER TEST RESULTS



| Tuning                           | Horsepower        |                  | Torque                |                       |
|----------------------------------|-------------------|------------------|-----------------------|-----------------------|
|                                  | Maximum           | Gain             | Maximum               | Gain                  |
| Hypertech Tuning<br>Premium Fuel | 152 HP @ 6950 RPM | +7 HP @ 6650 RPM | 135 Ft-Lbs @ 4450 RPM | +11 Ft-Lbs @ 1300 RPM |
| Factory Stock Tuning             | 147 HP @ 7000 RPM | —                | 132 Ft-Lbs @ 5050 RPM | —                     |

| RPM  | Horsepower    |  |
|------|---------------|--|
|      | Factory<br>HP | Hypertech<br>Premium Fuel<br>HP (Gain) |
| 1200 | 20            | 22 (+2)                                |
| 1300 | 23            | 25 (+2)                                |
| 1500 | 29            | 31 (+2)                                |
| 2000 | 44            | 46 (+2)                                |
| 2500 | 59            | 61 (+2)                                |
| 3000 | 70            | 73 (+3)                                |
| 3500 | 84            | 86 (+2)                                |
| 4000 | 97            | 101 (+4)                               |
| 4450 | 110           | 114 (+4)                               |
| 4500 | 112           | 115 (+3)                               |
| 5000 | 125           | 128 (+3)                               |
| 5050 | 127           | 129 (+2)                               |
| 5500 | 133           | 137 (+4)                               |
| 6000 | 140           | 144 (+4)                               |
| 6500 | 144           | 149 (+5)                               |
| 6650 | 144           | 151 (+7)                               |
| 6950 | 147           | 152 (+5)                               |
| 7000 | 147           | 151 (+4)                               |
| 7400 | 142           | 147 (+5)                               |

| RPM  | Torque            |  |
|------|-------------------|--|
|      | Factory<br>Torque | Hypertech<br>Premium Fuel<br>Torque (Gain) |
| 1200 | 88                | 97 (+9)                                    |
| 1300 | 91                | 102 (+11)                                  |
| 1500 | 100               | 108 (+8)                                   |
| 2000 | 114               | 120 (+6)                                   |
| 2500 | 123               | 127 (+4)                                   |
| 3000 | 122               | 127 (+5)                                   |
| 3500 | 126               | 128 (+2)                                   |
| 4000 | 127               | 132 (+5)                                   |
| 4450 | 130               | 135 (+5)                                   |
| 4500 | 131               | 134 (+3)                                   |
| 5000 | 132               | 134 (+2)                                   |
| 5050 | 132               | 134 (+2)                                   |
| 5500 | 127               | 131 (+4)                                   |
| 6000 | 123               | 126 (+3)                                   |
| 6500 | 116               | 121 (+5)                                   |
| 6650 | 113               | 119 (+6)                                   |
| 6950 | 111               | 115 (+4)                                   |
| 7000 | 110               | 114 (+4)                                   |
| 7400 | 101               | 104 (+3)                                   |

### Tuning Features

- Contains One Performance Tune for Premium Fuel
- Adjustable Engine RPM Rev Limiter\*
- Additional Tuning for Aftermarket Cold Air Intake Systems: AEM Cold Air Intake System
- Reads, Displays, and Clears Diagnostic Trouble Codes (DTC's)
- Adjustable Engine Idle RPM

\* Available on 2008 Models Only



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(901) 382-8888 © Hypertech, Inc. 2011

Vehicle Tested: 2009 Mazda Miata MX-5  
Engine: 2.0L DOHC I4  
Transmission: 6-Speed Manual  
Gear Ratio: Stock  
Tire Size: Stock  
Test Date: 8/12/2010

Hypertech Part Number:  
Max Energy

**62003**