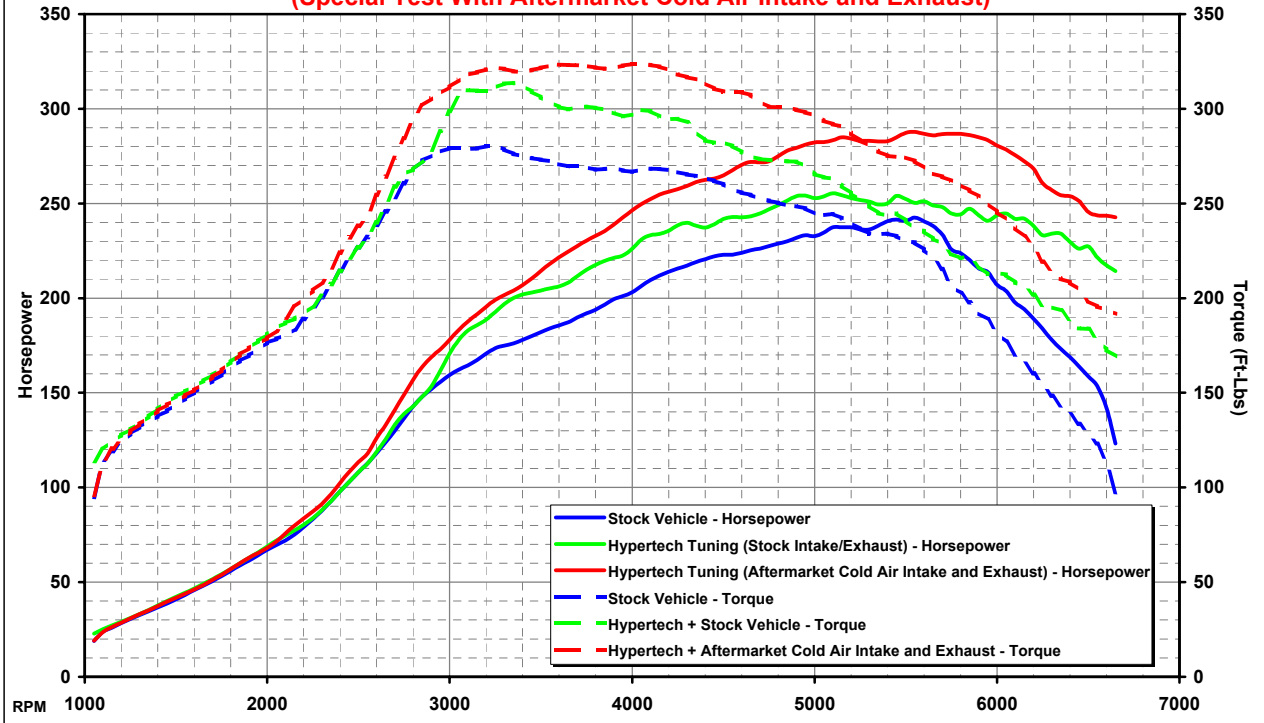


HYPERTECH DYNAMOMETER SPECIAL TEST RESULTS

2006-2008 MAZDASPEED 6, 2007-2009 MAZDASPEED 3

2.3L Turbo I4 Engine

(Special Test With Aftermarket Cold Air Intake and Exhaust)



Tuning	Horsepower		Torque	
	Maximum	Gain	Maximum	Gain
Hypertech Tuning (Aftermarket Int/Exh)	288 HP @ 5550 RPM	+87 HP @ 6450 RPM	324 Ft-Lbs @ 4050 RPM	+57 Ft-Lbs @ 4000 RPM
Hypertech Tuning (Stock Intake/Exhaust)	255 HP @ 5100 RPM	+68 HP @ 6500 RPM	314 Ft-Lbs @ 3350 RPM	+38 Ft-Lbs @ 3350 RPM
Stock Tuning	242 HP @ 5550 RPM	—	280 Ft-Lbs @ 3250 RPM	—

RPM	Horsepower				
	Stock Tuning HP	Hypertech Tuning (Stock Intake/Exhaust) HP	(Gain)	Hypertech Tuning (Aftermarket Int/Exh) HP	(Gain)
1050	19	23	(+4)	19	(+0)
1500	41	42	(+1)	42	(+1)
2000	67	69	(+2)	68	(+1)
2500	108	108	(+0)	113	(+5)
3000	159	171	(+12)	178	(+19)
3250	174	193	(+19)	199	(+25)
3350	176	200	(+24)	204	(+28)
3500	182	204	(+22)	214	(+32)
4000	203	226	(+23)	246	(+43)
4050	206	231	(+25)	250	(+44)
4500	223	242	(+19)	265	(+42)
5000	233	253	(+20)	282	(+49)
5100	237	255	(+18)	283	(+46)
5500	241	252	(+11)	287	(+46)
5550	242	250	(+8)	288	(+46)
6000	207	244	(+37)	280	(+73)
6450	164	226	(+62)	251	(+87)
6500	159	227	(+68)	245	(+86)
6650	123	214	(+91)	243	(+120)

RPM	Torque				
	Stock Tuning Torque	Hypertech Tuning (Stock Intake/Exhaust) Torque	(Gain)	Hypertech Tuning (Aftermarket Int/Exh) Torque	(Gain)
1050	95	114	(+19)	96	(+1)
1500	143	148	(+5)	146	(+3)
2000	176	181	(+5)	179	(+3)
2500	227	227	(+0)	238	(+11)
3000	279	299	(+20)	311	(+32)
3250	280	311	(+31)	322	(+42)
3350	276	314	(+38)	320	(+44)
3500	273	306	(+33)	322	(+49)
4000	267	297	(+30)	324	(+57)
4050	268	299	(+31)	324	(+56)
4500	260	282	(+22)	309	(+49)
5000	244	266	(+22)	296	(+52)
5100	245	263	(+18)	292	(+47)
5500	230	241	(+11)	274	(+44)
5550	229	237	(+8)	272	(+43)
6000	181	213	(+32)	246	(+65)
6450	134	184	(+50)	205	(+71)
6500	128	184	(+56)	198	(+70)
6650	97	169	(+72)	192	(+95)

Tuning Features

- Contains One Performance Tune for Premium Fuel
- Adjustable Engine RPM Rev Limiter
- Selectable 0-60MPH Electronic Throttle Restriction (Factory, or Removed)
- Reads, Displays, and Clears Diagnostic Trouble Codes (DTC's)
- Adjustable Top Speed Limiter to Match Speed Rated Tires

Additional tuning for the following aftermarket Cold Air Intake systems:

- | | |
|---|------------------------------|
| AEM Cold Air Intake System | Injen Cold Air Intake System |
| CorkSport Short Ram Intake | K&N Typhoon Intake System |
| Custom Performance Engineering Xcel Nano Air Intake | MAZDASPEED Cold Air Intake |
| Custom Performance Engineering Xcel Cold Air Intake | Takeda Attack Intake |



Vehicle Tested: 2008 MAZDASPEED3
 Engine: 2.3L MZR DISI Turbo
 Transmission: 6-Speed Manual
 Gear Ratio: STOCK
 Tire Size: STOCK
 Test Date: 2/19/2010

Hypertech Part Number:
 Max Energy

62003