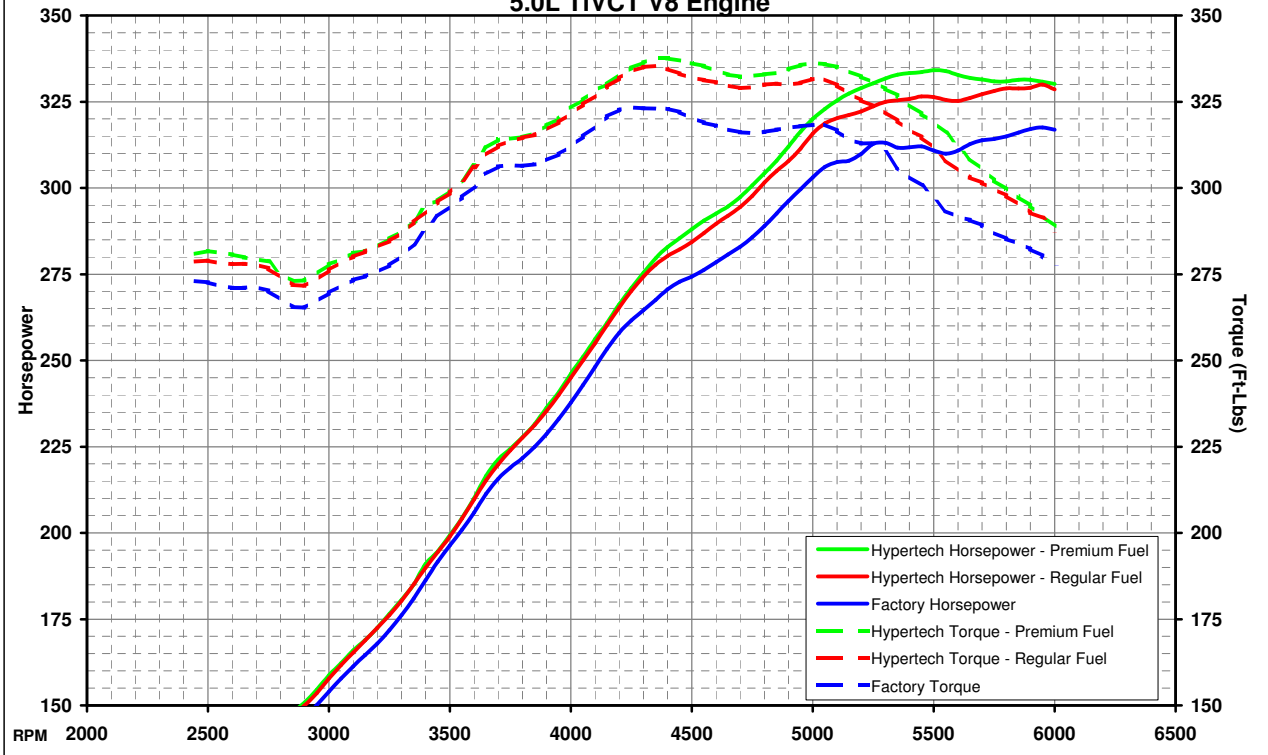


HYPERTECH DYNAMOMETER TEST RESULTS

2011-2014 Ford F-150
5.0L TiVCT V8 Engine



Tuning	Horsepower		Torque	
	Maximum	Gain	Maximum	Gain
Hypertech Tuning Premium Fuel	334 HP @ 5500 RPM	+24 HP @ 5550 RPM	338 Ft-Lbs @ 4400 RPM	+23 Ft-Lbs @ 5550 RPM
Hypertech Tuning Regular Fuel	330 HP @ 5950 RPM	+15 HP @ 5450 RPM	335 Ft-Lbs @ 4350 RPM	+15 Ft-Lbs @ 5500 RPM
Factory Stock Tuning	318 HP @ 5950 RPM	—	323 Ft-Lbs @ 4250 RPM	—

RPM	Horsepower				
	Factory HP	Hypertech Regular Fuel HP	(Gain)	Hypertech Premium Fuel HP	(Gain)
2450	127	130	(+3)	131	(+4)
2500	130	133	(+3)	134	(+4)
2750	142	145	(+3)	146	(+4)
3000	154	158	(+4)	159	(+5)
3250	172	176	(+4)	176	(+4)
3500	196	199	(+3)	199	(+3)
3750	219	224	(+5)	224	(+5)
4000	238	245	(+7)	246	(+8)
4250	262	270	(+8)	271	(+9)
4350	268	278	(+10)	280	(+12)
4400	271	280	(+9)	283	(+12)
4500	274	284	(+10)	288	(+14)
4750	286	298	(+12)	301	(+15)
5000	303	316	(+13)	320	(+17)
5250	313	324	(+11)	330	(+17)
5450	312	327	(+15)	334	(+22)
5500	311	326	(+15)	334	(+23)
5550	310	325	(+15)	334	(+24)
5750	314	328	(+14)	331	(+17)
5950	318	330	(+12)	331	(+13)
6000	317	329	(+12)	330	(+13)

RPM	Torque				
	Factory Torque	Hypertech Regular Fuel Torque	(Gain)	Hypertech Premium Fuel Torque	(Gain)
2450	273	279	(+6)	281	(+8)
2500	273	279	(+6)	282	(+9)
2750	270	277	(+7)	279	(+9)
3000	270	276	(+6)	278	(+8)
3250	278	285	(+7)	285	(+7)
3500	295	299	(+4)	299	(+4)
3750	307	314	(+7)	314	(+7)
4000	312	322	(+10)	323	(+11)
4250	323	334	(+11)	335	(+12)
4350	323	335	(+12)	338	(+15)
4400	323	335	(+12)	338	(+15)
4500	320	332	(+12)	336	(+16)
4750	316	329	(+13)	332	(+16)
5000	318	332	(+14)	336	(+18)
5250	313	324	(+11)	331	(+18)
5450	301	315	(+14)	322	(+21)
5500	297	312	(+15)	319	(+22)
5550	293	308	(+15)	316	(+23)
5750	287	300	(+13)	302	(+15)
5950	280	291	(+11)	292	(+12)
6000	277	288	(+11)	289	(+12)

Tuning Features

- Contains Two Performance Tunes for either Regular or Premium Fuel
- Speedometer and Odometer Correction for Tire Sizes for 24"-54"
- Speedometer and Odometer Correction for Rear Axle Gear Ratios 2.73:1-4.56:1
- Adjustable Transmission Shift Points and Shift Firmness (Automatic Trans. Only)
- Reads, Displays, and Clears Diagnostic Trouble Codes (DTC's)
- Adjustable Top Speed Limiter to Match Speed Rated Tires
- Adjustable Engine RPM Rev Limiter
- Adjustable Cooling Fan On/Off Temperature Settings



Vehicle Tested: 2011 Ford F-150
Engine: 5.0L TiVCT V8
Transmission: Automatic
Gear Ratio: 3.55:1 (Axle 19)
Tire Size: 255/65R17 (30")
Test Date: 3/1/2011

Hypertech Part Number:
Max Energy

42501