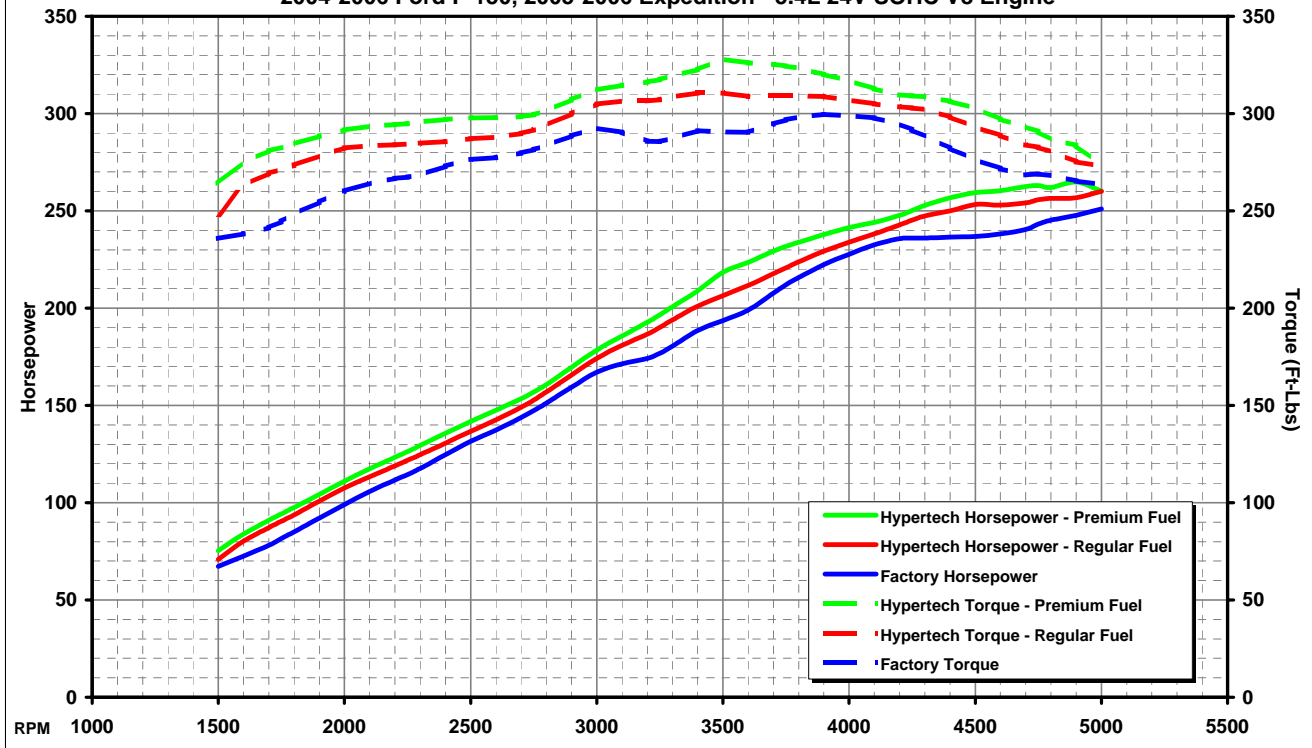


2004-2006 Ford F-150, 2005-2006 Expedition - 5.4L 24V SOHC V8 Engine



RPM	Horsepower		
	Factory HP	Hypertech Regular Fuel HP (Gain)	Hypertech Premium Fuel HP (Gain)
1500	67	71 (+4)	75 (+8)
1700	78	87 (+9)	91 (+13)
1750	82	90 (+8)	94 (+12)
2000	99	108 (+9)	111 (+12)
2250	115	122 (+7)	126 (+11)
2500	132	137 (+5)	142 (+10)
2750	147	153 (+6)	157 (+10)
3000	167	174 (+7)	178 (+11)
3250	177	190 (+13)	197 (+20)
3500	194	206 (+12)	219 (+25)
3750	212	221 (+9)	232 (+20)
3900	222	229 (+7)	238 (+16)
4000	228	234 (+6)	241 (+13)
4250	236	245 (+9)	250 (+14)
4500	237	253 (+16)	259 (+22)
4750	243	256 (+13)	263 (+20)
4900	248	257 (+9)	265 (+17)
5000	251	260 (+9)	260 (+9)

RPM	Torque		
	Factory Torque	Hypertech Regular Fuel Torque (Gain)	Hypertech Premium Fuel Torque (Gain)
1500	236	248 (+12)	264 (+28)
1700	241	269 (+28)	281 (+40)
1750	245	271 (+26)	283 (+38)
2000	260	282 (+22)	292 (+32)
2250	267	284 (+17)	295 (+28)
2500	277	287 (+10)	298 (+21)
2750	282	292 (+10)	300 (+18)
3000	293	305 (+12)	312 (+19)
3250	286	307 (+21)	318 (+32)
3500	291	311 (+20)	328 (+37)
3750	297	309 (+12)	325 (+28)
3900	300	309 (+9)	320 (+20)
4000	299	307 (+8)	317 (+18)
4250	292	303 (+11)	309 (+17)
4500	277	293 (+16)	303 (+26)
4750	269	283 (+14)	291 (+22)
4900	265	275 (+10)	284 (+19)
5000	264	273 (+9)	273 (+9)

MAX Horsepower	MAX Torque
265 HP @ 4900 RPM	328 Ft-Lbs @ 3500 RPM
260 HP @ 5000 RPM	311 Ft-Lbs @ 3500 RPM
251 HP @ 5000 RPM	300 Ft-Lbs @ 3900 RPM

Hypertech Premium Fuel
Hypertech Regular Fuel
Factory

MAX Horsepower Gain	MAX Torque Gain
+25 HP @ 3500 RPM	+40 Ft-Lbs @ 1700 RPM
+16 HP @ 4500 RPM	+28 Ft-Lbs @ 1700 RPM
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Tuning Features

Regular and Premium Fuel Power Tuning

Adjustable Rev Limiter (+/- 500 RPM in 100 RPM increments)

Transmission Shift Firmness

Adjustable Transmission Shift Points: (+/- 500RPM in 100RPM increments)

Adjustable Top Speed Limiter for speed rated tires: M-81, N-87, P-93, Q-99, R-106, S-112, T-118, U-124, H-130, V-149, W-168, Y-186, Z-255mph

Reads and Clears Factory Diagnostic Trouble Codes (DTC's)

Axle Ratio correction for 2.73, 3.08, 3.27, 3.31, 3.55, 3.73, 4.10, 4.30 & 4.56

Tire Size correction for 24"-34"

3215 Appling Rd., Bartlett, TN 38133 www.Hypertech.com
(901) 382-8888 © Hypertech, Inc. 2005

Vehicle Tested: 2004 Ford F-150
Engine: 5.4L 24V SOHC V8
Transmission: 4R75W Auto O/D
Gear Ratio: 3.55:1
Tire Size: 265/70/17
Test Date: 10/6/2004

Hypertech Part Numbers:	
Power Programmer	HyperPAC
41043	84000